Appendix B

Health Risk Assessment

Health Risk Assessment
Phillip Road Project

Prepared for:

City of Roseville
Development Services - Planning
311 Vernon Street
Roseville, CA 95678

January 2026

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LIST OF ABBREVIATIONS

AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
BAAQMD	Bay Area Air District (formerly, the Bay Area Air Quality Management District)
CARB	California Air Resource Board
CEQA	California Environmental Quality Act
DPM	diesel particulate matter
EPA	US Environmental Protection Agency
GLC	ground-level concentration
HARP	Hotspot Analysis and Reporting Program
HI	Hazard Index
HQ	Hazard Quotient
HRA	health risk assessment
MEIR	maximally exposed individual resident
MW	megawatt
OEHHA	Office of Environmental Health Hazard Assessment
PCAPCD	Placer County Air Pollution Control District
project	Phillip Road Project
REL	reference exposure levels
SF	square foot
SMAQMD	Sacramento Metropolitan Air Quality Management District
TAC	toxic air contaminant
UCSD	University of California San Diego

1 INTRODUCTION

This health risk assessment (HRA) evaluates the potential health risks associated with construction and operation of the proposed Phillip Road Project (project) in northwest Roseville, in Placer County, which is under the jurisdiction of the Placer County Air Pollution Control District (PCAPCD). The focus of this HRA is to evaluate the exposure of nearby off-site residential receptors and newly constructed on-site receptors to toxic air contaminant (TAC) emissions associated with construction and operation of the project. This HRA has been prepared to support the project's environmental review under the California Environmental Quality Act (CEQA).

The Phillip Road Project is a mixed-use project with proposed residential, medical offices, retail, and innovation uses. The project's residential component is anticipated to be developed in five phases. The general phasing plan is shown in Table 1 for the residential components and Table 2 for the innovation and commercial components. Construction is anticipated to begin in 2027, with residential construction extending through 2022, and construction of the innovation and commercial components extending through 2037. Full occupancy of the residential units is expected in 2033, while full occupancy of the innovation and commercial components is expected in 2038. Actual phasing will depend on market demand.

Table 1 Proposed Residential Phasing Plan

Phase	Village	Timing
0	Backbone infrastructure	Construction: approximately 18 months beginning in 2027
R1	Village 1 – 162 lots (northern half of the south side)	Construction: approximately 12 months beginning in 2028; Occupancy: 2029
R2	Village 2 – 156 lots (southern half of the south side)	Construction: approximately 12 months beginning in 2029; Occupancy: 2030
R3	Village 3 – 105 lots (southern half of the north side)	Construction: approximately 12 months beginning in 2030; Occupancy: 2031
R4	Village 4 – 106 lots (northern half of the north side)	Construction: approximately 12 months beginning in 2031; Occupancy: 2032
R5	Village 5 – HDR on Blue Oaks Boulevard	Construction: approximately 12 months beginning in 2032; Occupancy: 2033

Notes: HDR = High Density Residential Units.

Source: Provided by Panattoni in 2025.

Table 2 Proposed Innovation and Commercial Phasing Plan

Phase	Buildings	Timing
0	Backbone infrastructure	Construction: approximately 18 months beginning in 2027
I1	C, D	Construction to be determined based on market demand: approximately 12 months beginning in 2029; Occupancy: 2030
I2	E, F	Construction to be determined based on market demand: approximately 12 months beginning in 2031; Occupancy: 2032
I3	G, H, I	Construction to be determined based on market demand: approximately 12 months beginning in 2033; Occupancy: 2034
I4	A, B	Construction to be determined based on market demand: approximately 12 months beginning in 2036; Occupancy: 2038

Source: Provided by Panattoni in 2025.

2 METHODOLOGY

This HRA follows PCAPCD's HRA guidance and is supplemented by dispersion modeling guidance from the Bay Area Air District and the Sacramento Metropolitan Air Quality Management District (SMAQMD), along with the Office of Environmental Health Hazard Assessment's (OEHHA) latest 2015 guidance (BAAQMD 2022; SMAQMD 2013; OEHHA 2015).

This section is organized by first discussing the overall approach used to conduct the construction and operational HRA, and then addressing the specific inputs and calculation methods used to quantify the risks from construction and operation of the project.

2.1 HEALTH RISK ASSESSMENT APPROACH

The overall approach of the HRA follows source characterization and inventory, air dispersion modeling, receptor exposure, and toxicity evaluation for various toxic air contaminants (TACs) during construction and operation of the project. Inventories of TACs were developed for each air pollutant source. Source emission rates were calculated using estimated emissions and available source activity data. Air dispersion modeling with unit emission rates (i.e., 1 gram per second [1 g/s]) was conducted to obtain dispersed TAC concentrations using project-specific terrain and meteorological conditions. The unitized concentration of TACs were then scaled by the emission rates to obtain real TAC concentrations at receptors in the vicinity of the project site and its operational truck routes. Health risks, including cancer risk, noncancer chronic risk, and noncancer acute risk, at each receptor were estimated using TAC concentrations and their toxicity values (e.g., cancer slope factors, reference exposure levels [REL]) provided in California Air Resource Board's (CARB's) Health Database. Each component of the HRA (e.g., source inventory, air dispersion modeling, emission rate calculations, and risk calculations) are discussed in further detail in the following sections.

2.2 SOURCE INVENTORY AND EMISSIONS RATES

Construction TAC is primarily diesel particulate matter (DPM) from diesel-powered off-road (construction) equipment, truck idling within the project boundary, and truck emissions associated with material deliveries and hauling both within the project site and along the truck route. Operational DPM emission sources include on-site and on-road traveling of delivery and haul trucks, truck idling at loading docks, operation of the onsite generators. In addition to DPM, other TACs may be generated during project operations from several sources, including paint booth activities at the potential autobody repair shop and chemical usage within the potential wet labs.

Table 3 lists the TAC sources, their emission rate calculation references, and their source types and configurations used for dispersion modeling. Figures 1 and 2 show the locations of the modeled sources for construction and operation, respectively. The following subsections provide descriptions of the sources' activities and their TAC emission rates.

The 3-megawatt (MW) generators are assumed to be equipped with Tier 4 engines. All other equipment pieces and trucks that would be used during project construction and operation are assumed to be equipped with fleet average engines under the unmitigated scenario.

Table 3 TAC Sources, Emission Factors Reference, and Physical Characteristics of Modeled Sources in AERMOD

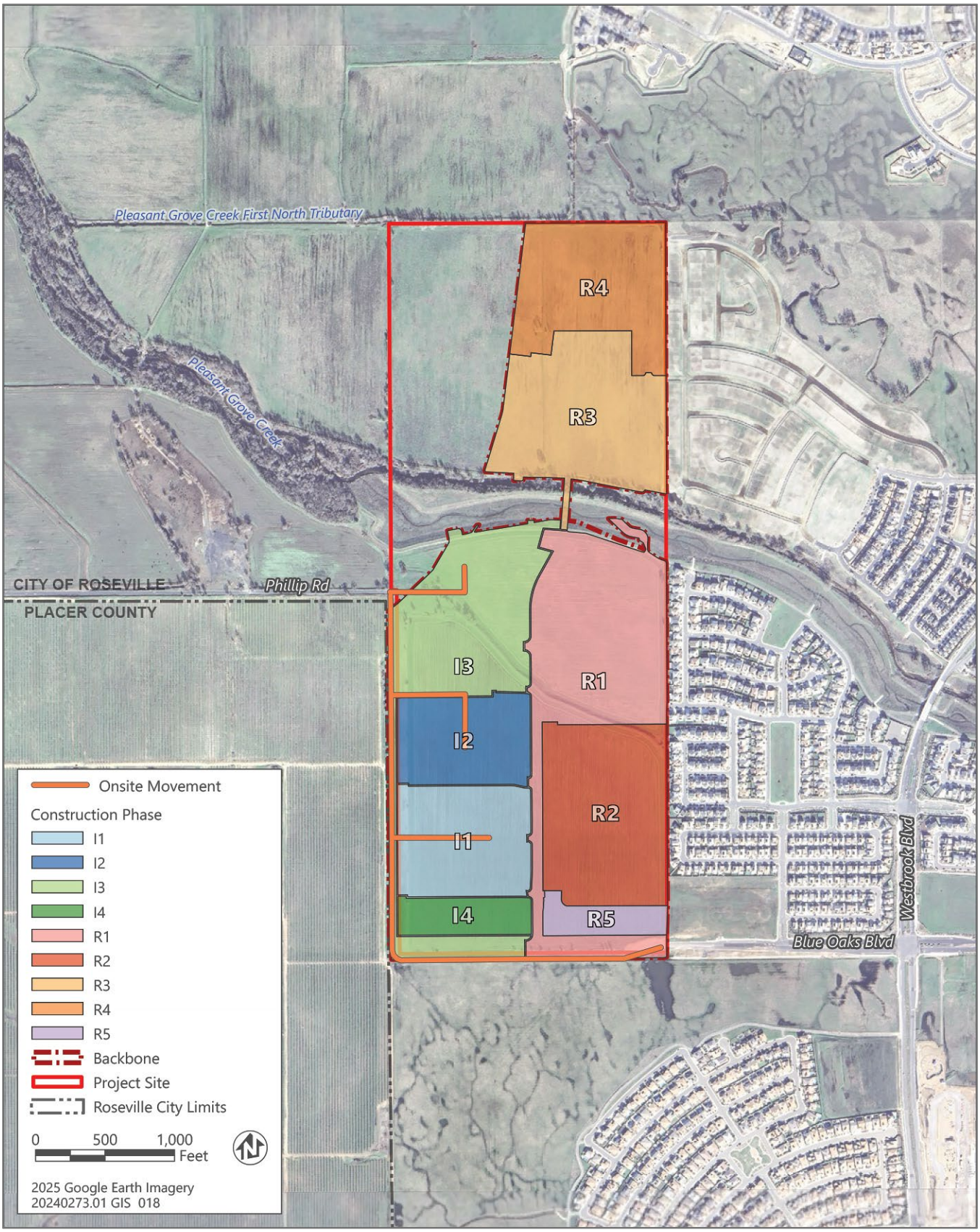
Source	TAC	Emission Factor Reference	Source Type	Source Configuration	Source Configuration Reference
Construction					
Off-road equipment	DPM	OFFROAD 2025	Area	Release height 5 m	PCAPCD, SMAQMD
On-road trucks	DPM	EMFAC 2025	Line-volume	Plume height 6.8 m, plume width 8 m, release height 3.4 m	PCAPCD, Bay Area Air District
Onsite truck idling	DPM	EMFAC 2025	Area	Release height 5 m	PCAPCD, SMAQMD
Operation					
Off-road equipment	DPM	OFFROAD 2025	Area	Release height 5 m	PCAPCD, SMAQMD
Off-road equipment	DPM	AP-42	Area	Release height 5 m	PCAPCD, SMAQMD
On-road trucks	DPM	EMFAC 2025	Line-volume	Plume height 6.8 m, plume width 8 m, release height 3.4 m	PCAPCD, Bay Area Air District
Onsite truck movement	DPM	EMFAC 2025	Line-volume	Plume height 6.8 m, plume width 8 m, release height 3.4 m	PCAPCD, Bay Area Air District
Onsite truck idling	DPM	EMFAC 2025	Line-volume	Plume height 6.8 m, plume width 8 m, release height 3.4 m	PCAPCD, Bay Area Air District
3-MW generators	DPM	CARB	Point	Release height 10.74 m, stack inner diameter 0.4572 m, exhaust gas velocity 26.5 m/s, exhaust temperature 783.15-degree Kelvin	University of California San Diego Hillcrest Main Generators
Regular generators	DPM	CARB	Point	Release height 3.66 m, stack inner diameter 0.183 m, exhaust gas velocity 45.3 m/s, exhaust temperature 739.82-degree Kelvin	Bay Area Air District
Autobody shop paint booths	Various TACs	PCAPCD	Volume	Release height 11.43 m	PCAPCD
Wet labs	Various TACs	Ascent Compiled	Volume	Release height 11.43 m	Bay Area Air District

Notes: PM_{10} = particulate matter with aerodynamic diameter less than 10 micrometers; DPM = diesel PM_{10} exhaust; m = meter; m/s = meter per second.

Sources: BAAQMD 2022; CARB 2020, 2024; EPA 2006; PCAPCD 1998, 2003, 2017; SMAQMD 2013; and UCSD 2019.

2.2.1 Diesel Equipment and Vehicles

Exhaust PM_{10} emissions were used as the proxy for DPM emissions. Proposed construction would occur from 7 a.m. to 7 p.m., Monday through Friday. Once constructed, operational hours would vary based on the actual tenants. Typical operational hours for the innovation center uses would be 6:00 a.m. to 8:00 p.m., 5 days per week. Typical operational hours for the commercial uses would be 5:00 a.m. to 10:00 p.m., 7 days per week. DPM emission factors were obtained from CARB's OFFROAD 2025 model for off-road equipment operation and EMFAC 2025 model for on-road mobile sources. Project-specific quantities and schedules of on-site equipment operation and on-road diesel vehicles were used. California Emissions Estimator Model (CalEEMod) (CAPCOA 2025) default values were used where project-specific data was not available. Truck emissions were adjusted based on the 11-mile haul route to the Western Placer Waste Management Authority for construction (Figure 3) and 42.9-mile truck route length based on similar projects in the area and distance to downtown Sacramento for operations (Figure 4).

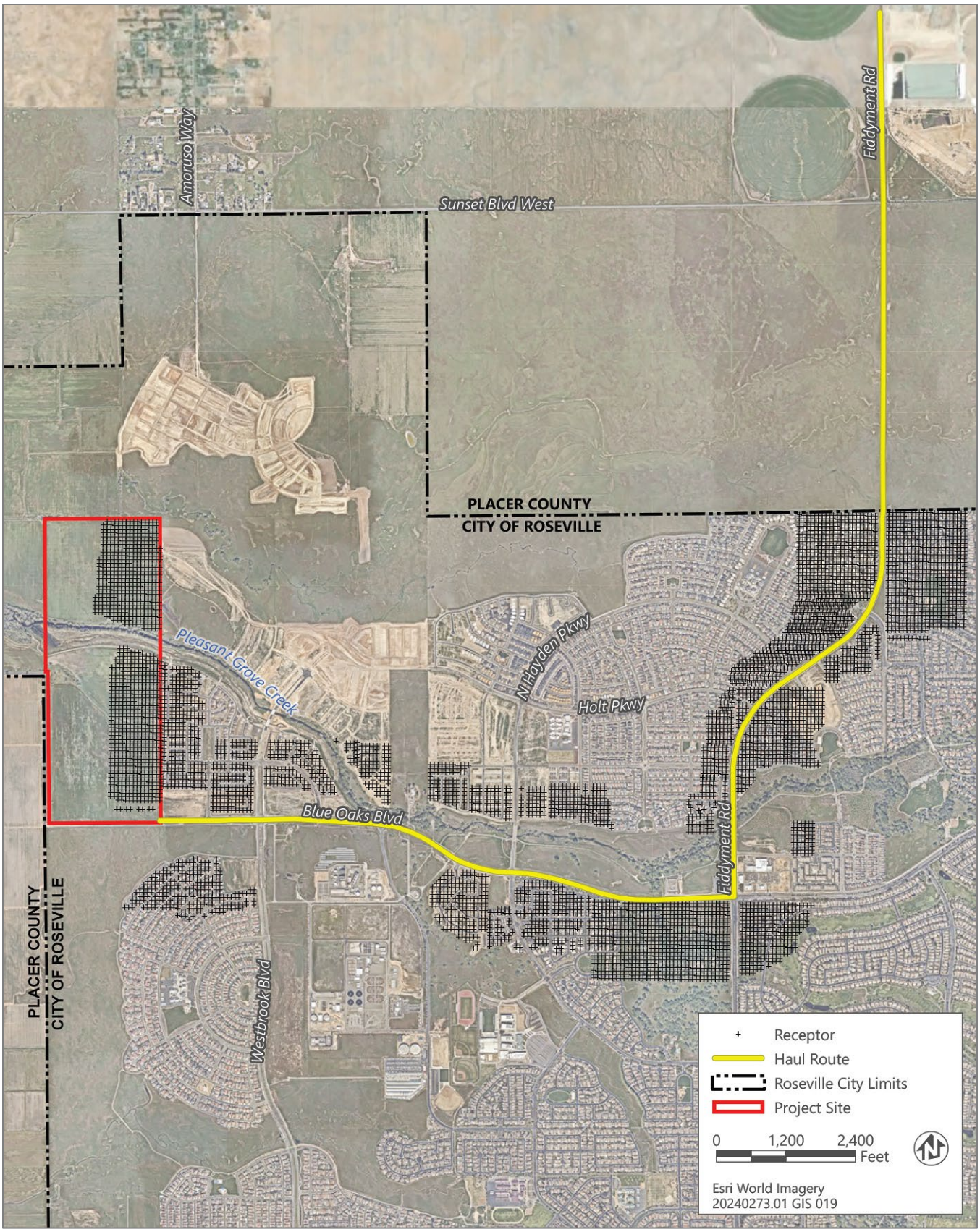


Source: Modeled by Ascent in 2025.

Figure 1 Locations of Construction TAC Sources

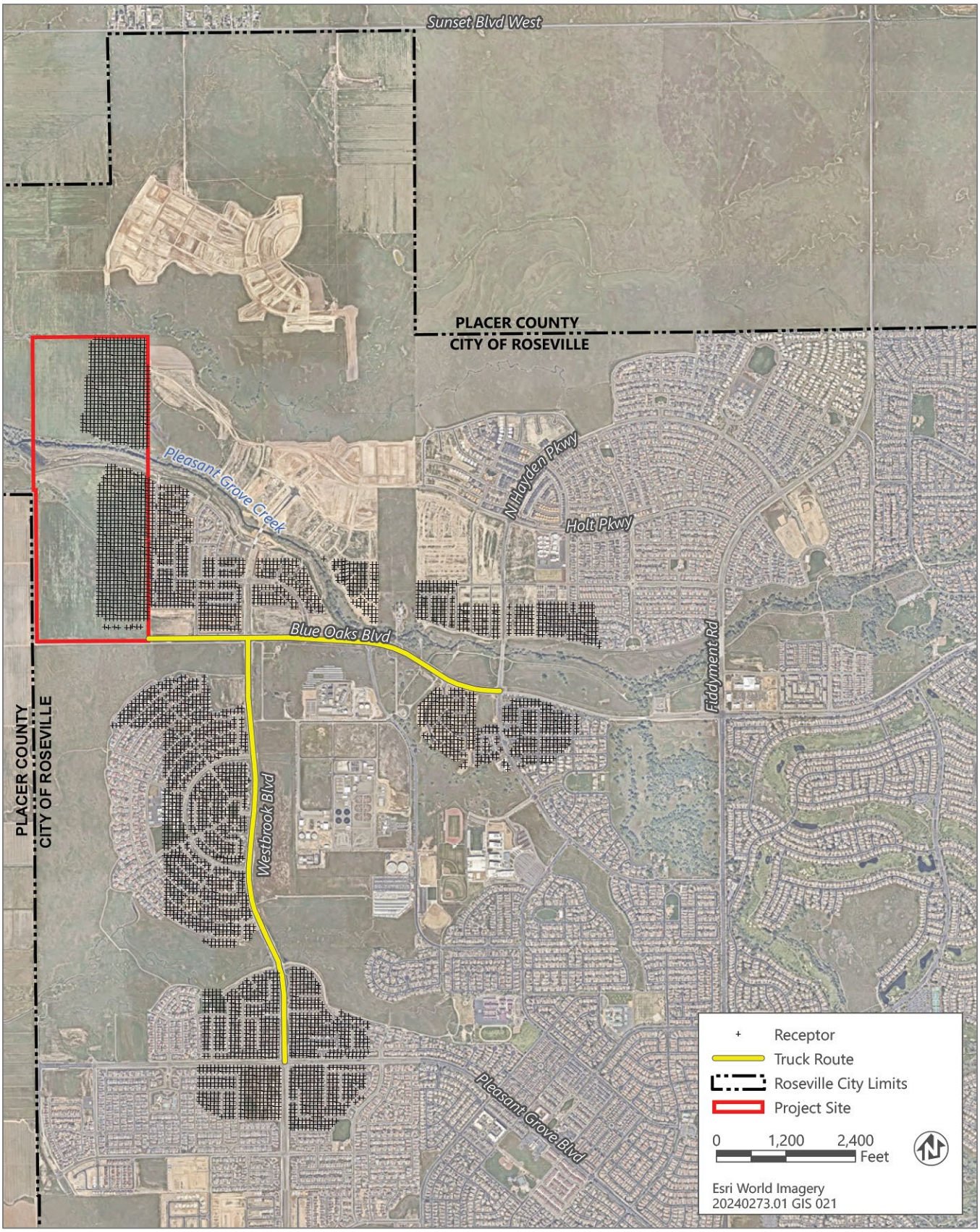
Source: Modeled by Ascent in 2025.

Figure 2 Locations of Operational TAC Sources



Source: Modeled by Ascent in 2025.

Figure 3 Construction Receptors and Haul Route



Source: Modeled by Ascent in 2025.

Figure 4 Operational Receptors and Haul Routes

Tables 4 and 5 list the DPM sources during project construction and operation and emission rate estimates for the unmitigated and mitigated scenarios. Detailed assumptions and calculations are presented in Attachment A.

Table 4 Unmitigated DPM Source and Emission Rates during Construction and Operation

Source Name	Construction Phase/Operational Source	Annual Emissions (tons per year)	Hourly Emissions (grams per second)
Construction			
Backbone	Backbone Infrastructure	0.08	0.002
R1	Phase 1 Residential	0.05	0.001
R2/I1	Phase 2 Residential and Phase 1 Innovation	0.05	0.001
R3	Phase 3 Residential	0.18	0.005
R4/I2	Phase 4 Residential and Phase 2 Innovation	0.04	0.001
R5	Phase 5 Residential	0.03	0.0009
I3	Phase 3 Innovation	0.03	0.0009
I4	Phase 4 Innovation	0.02	0.0005
Operation			
ONM	Onsite Movement	0.004	1.12×10^{-5}
DOCK	Loading Dock Idling	0.0007	1.04×10^{-6}
3MW	Data Center 3 MW Generators	0.008	2.22×10^{-4}
GEN	Onsite Emergency Generators	0.07	0.002
TRUCKS	Hauling Routes	0.23	1.17×10^{-5}
WET	Wet Labs	0.11	0.003
AUTO	Autobody Shop Paint Booths	0.03	0.001

Notes: Construction sources are named for the site of construction. Construction emission is the total of exhaust from off-road equipment, truck travel, and truck idling. Construction schedule is 7 a.m. – 7 p.m., Monday through Friday.

Idling emission assumes 15 vehicle-idle minutes per truck trip. Idling emission rate is 0.025 grams/vehicle-idle hour based on EMFAC2025 Project-Level Analysis using Placer County data.

Source: Data compiled by Ascent in 2025.

Table 5 Mitigated DPM Source and Emission Rates during Construction and Operation

Source Name	Construction Phase/ Operational Source	Annual Emissions (tons per year)	Hourly Emissions (grams per second)
Construction			
Backbone	Backbone Infrastructure	0.02	0.0005
R1	Phase 1 Residential	0.01	0.0003
R2/I1	Phase 2 Residential and Phase 1 Innovation	0.01	0.0004
R3	Phase 3 Residential	0.06	0.002
R4/I2	Phase 4 Residential and Phase 2 Innovation	0.01	0.0003
R5	Phase 5 Residential	0.01	0.0003
I3	Phase 3 Innovation	0.01	0.0003
I4	Phase 4 Innovation	0.01	0.0002
Operation			
ONM	Onsite Movement	0.004	1.12×10^{-5}

Source Name	Construction Phase/ Operational Source	Annual Emissions (tons per year)	Hourly Emissions (grams per second)
DOCK	Loading Dock Idling	0.0007	1.04×10^{-6}
3MW	Data Center 3 MW Generators	0.008	2.22×10^{-4}
GEN	Onsite Emergency Generators	0.01	1.39×10^{-4}
TRUCKS	Hauling Routes	0.23	1.17×10^{-5}
WET	Wet Labs	0.11	0.003
AUTO	Autobody Shop Paint Booths	0.03	0.001

Notes: Construction sources are named for the site of construction. Construction emission is the total of exhaust from off-road equipment, truck travel, and truck idling. Construction schedule is 7 a.m. – 7 p.m., Monday through Friday.

Idling emission assumes 15 vehicle-idle minutes per truck trip. Idling emission rate is 0.025 grams/vehicle-idle hour based on EMFAC2025 Project-Level Analysis using Placer County data.

Source: Data compiled by Ascent in 2025.

2.2.2 Future Potential Autobody Shop Paint Booths

The future potential autobody shop would be designed with paint booths to paint vehicles. The future potential autobody shop would operate 6:00 a.m. to 8:00 p.m., 5 days per week. PCAPCD provided emissions from a sample autobody shop with paint booths from the 9,500-square foot (sf) Caliber Collision facility at 1182 Taylor Road in Roseville (Montoya, pers. comm., 2025). Table 6 shows the emission rates of the future autobody shop paint booths based on the sample autobody shop emissions provided by PCAPCD. Detailed assumptions and calculations are included in Attachment A.

Table 6 TAC Emission Rates For Future Potential Autobody Shop Paint Booths

TAC Emissions	Annual Emissions (pounds per year)	Hourly Emissions (pounds per hour)
Ethylbenzene	26.49	0.0033
Methyl Ethly Ketone	1.94	0.0002
EGBE	0.07	7.99×10^{-6}
Xylene	103.69	0.012
PCBTF	1,391.02	0.16

Source: Provided by Montoya, pers. comm., 2025.

2.2.3 Future Potential Wet Labs

The future potential biosafety level 2 wet lab facilities would be designed as two 146,032-sf medical wet labs. The wet labs would emit TAC emissions via emission losses. Emission inventory and emission losses were based on similar medical wet labs from the University of California San Diego (UCSD) Hillcrest medical research and teaching facilities (UCSD 2019). The future potential wet labs would operate from 6:00 a.m. to 8:00 p.m., 5 days per week.

Because specific details regarding chemical inventory at the selected wet labs are unknown, this analysis uses emission rates from a reference facility from UCSD Hillcrest medical research and teaching facilities. Emissions were estimated by scaling the emissions and emission rates from the UCSD Hillcrest medical research and teaching facilities to the square feet of the two future potential medical wet labs. Table 7 shows the emission rates of the future potential emission losses. Detailed assumptions and calculations are included in Attachment A.

Table 7 TAC Emission Rates For Future Potential Wet Labs

TAC Emissions	Annual Emissions (pounds per year)	Hourly Emissions (pounds per hour)
1,2-Dichloroethylene	0.10896	0.0000124
4,4'-Methylenedianiline (and its dichloride)	0.03394	0.0000039
4-Chloro-o-phenylenediamine	0.00849	0.0000010
Acrylamide	0.69497	0.0000793
Ammonia	0.30792	0.0000352
Aniline	0.14714	0.0000168
Benz[a]anthracene	0.00424	0.0000005
Benzene	1.10704	0.0001264
Bromine	0.00424	0.0000005
Carbon tetrachloride	1.34198	0.0001532
Chlorine	0.30973	0.0000354
Chloroform	17.22668	0.0019665
Chlorophenols	0.02722	0.0000031
Copper	0.07698	0.0000088
Diethanolamine	0.36997	0.0000422
Dimethyl formamide	2.86774	0.0003274
Ethyl benzene	0.14697	0.0000168
Ethylene glycol	14.43935	0.0016483
Ethylene glycol dimethyl ether	0.01473	0.0000017
Ethylene glycol monoethyl ether acetate	0.08273	0.0000094
Ethylene thiourea	0.16971	0.0000194
Formaldehyde	6.38161	0.0007285
Glutaraldehyde	1.18731	0.0001355
Hexachlorobenzene	0.08486	0.0000097
Hexane	2.05649	0.0002348
Hydrazine	0.28055	0.0000320
Hydrochloric acid	6.41102	0.0007319
Isopropyl alcohol	46.34681	0.0052907
Lead acetate	0.38490	0.0000439
m-Cresol	0.00424	0.0000005
Mercuric chloride	0.12107	0.0000138
Mercury	0.00092	0.0000001
Methanol	20.91259	0.0023873
Methyl bromide {Bromomethane}	0.58381	0.0000666
Methyl chloroform {1,1,1-Trichloroethane}	1.79216	0.0002046
Methyl ethyl ketone {2-Butanone}	0.06831	0.0000078
Methyl tert-butyl ether	1.50705	0.0001720
Methylene chloride {Dichloromethane}	16.70311	0.0019068

TAC Emissions	Annual Emissions (pounds per year)	Hourly Emissions (pounds per hour)
Michler's ketone	0.12728	0.0000145
m-Xylene	0.07298	0.0000083
Naphthalene	0.35640	0.0000407
Nitric acid	2.05013	0.0002340
N-Nitrosodi-n-butylamine	0.00764	0.0000009
N-Nitrosodi-n-propylamine	0.03903	0.0000045
o-Cresol	0.01782	0.0000020
o-Xylene	0.01493	0.0000017
p-Chloro-o-toluidine	0.10098	0.0000115
Phenol	0.38144	0.0000435
Phosphine	2.41381	0.0002755
Phosphoric acid	3.12836	0.0003571
Potassium bromate	0.08486	0.0000097
Propylene glycol monomethyl ether	2.10783	0.0002406
Propylene oxide	0.06665	0.0000076
p-Xylene	0.58449	0.0000667
Silica, crystalline (respirable)	0.03394	0.0000039
Sodium dichromate	0.07698	0.0000088
Sodium hydroxide	10.16596	0.0011605
SULFATES	32.03248	0.0036567
Sulfuric acid	5.01755	0.0005728
t-Butyl acetate	0.14697	0.0000168
Toluene	5.75096	0.0006565
Triethylamine	0.64070	0.0000731
Urethane	0.08486	0.0000097
Xylenes (mixed)	5.79195	0.0006612

Source: Modeled by Ascent in 2025.

2.3 AIR DISPERSION MODELING

2.3.1 Approach

Dispersion modeling was conducted using CARB's approved American Meteorological Society/Environmental Protection Agency Regulatory Model (AERMOD) Version 24142 using site-specific parameters (e.g., local terrain, meteorological data). Dispersion modelling was conducted separately for the construction and operational HRA.

To determine the health risks and pollutant concentrations at specific locations (i.e., receptors), air dispersion modeling was conducted to generate the ground-level pollutant concentrations prior to risk calculations, using unit emissions rates (i.e., 1 g/s) as mentioned previously, for modeled sources and source groups. This approach is used so that the resulting ground-level concentrations (GLCs) can be easily scaled for various scenarios (e.g., default model runs, reduced emissions scenario) without running AERMOD multiple times. The GLCs from the AERMOD run at each receptor location were multiplied by TAC emission rates to obtain the actual GLCs for TACs.

2.3.2 AERMOD Model Configuration

The air dispersion modeling used standard regulatory defaults, including local terrain and rural dispersion parameters. Terrain in the project vicinity is generally flat. The area justified rural classification via Auer's (1977) land use technique, per US Environmental Protection Agency (EPA) guidelines (EPA 2017). Land use within 3 kilometers (km) is predominantly agricultural or undeveloped, with a few scattered buildings. Hence, rural dispersion coefficients were applied in the dispersion model. Summarized input parameters used in the model run include:

- Projected Coordinate System: Universal Transverse Mercator (UTM) zone 10N;
- Geographic Datum: World Geodetic System (WGS) of 1984;
- rural land use;
- period averaging of concentrations for construction activities;
- period and 1-hour averaging of concentrations for operational activities;
- unit emission rate of 1 g/s for all sources; and
- US Geologic Survey North American Datum 27 7.5-minute terrain data (CARB's digital elevation files for Pleasant Grove and Roseville).

2.3.3 Meteorological Data

Sacramento International Airport meteorological station (Surface Station ID: 93225) is located approximately 12 miles southwest of the project site and has similar geography and meteorological conditions. Preprocessed meteorological data was downloaded from the SMAQMD website. The most complete three years of data were used for dispersion modeling. Concentrations were averaged over the three-year modeling period for the chronic health risk assessment. The prevailing wind direction measured is south-southeast to north-northwest.

2.3.4 Receptors

Receptors are specific points within the project area where pollutant concentrations and potential health risks are assessed. As shown in Figure 1, because PCAPCD does not provide guidance on receptor spacing, uniform grids are configured in AERMOD for the project following Bay Area Air District guidelines, with spacing of 20 meters, a flagpole receptor height of 1.8 meters, extended out a quarter mile from the project site and truck haul routes. There is a total of 6,091 construction receptors, among which 5,180 are residential receptors. There is a total of 4,671 operational receptors, among which 4,512 are residential receptors. The receptors differ between construction and operations because truck routes would differ between construction and operations. Figures 3 and 4 show all receptors along with the project site and truck routes.

AERMOD modeling files are presented in Attachment B

2.4 RISK IMPACT ASSESSMENT

2.4.1 Health Risk CEQA Thresholds of Significance

According to PCAPCD, a project's impact on health risks would be considered significant under CEQA if the project-related increase in risks exceeded the thresholds shown in Table 8. Results of this HRA are compared to the PCAPCD-adopted thresholds of significance.

Table 8 Significant Health Risk Levels

Project-Level	Significance Risk Threshold
Cancer Risk	10 in a million
Hazard Index	1

Source: PCAPCD 2017.

2.4.2 Exposure Parameters

Exposure parameters were established according to the OEHHA guideline (OEHHA 2015) and are summarized in Table 9. HARP modeling files are presented in Attachment C, and DPM risk calculation files are presented in Attachment D.

Table 9 Exposure Parameters at Residential Receptors

Risk Parameter	Value
Exposure Duration	10.5 years for construction and 30 years for Full Operation
Averaging Time	70 years
Starting Age	3rd trimester for both construction and operational HRA
Exposure Frequency	0.96 (350 days per year)
Fraction at Home	1
Daily Breathing Rate	OEHHA Derived Method
Exposure Pathway	Mandatory minimum: inhalation, dermal, soil ingestion, and mother's milk
Deposition Velocity	0.05 m/s

Note: HRA = health risk assessment; OEHHA = Office of Environmental Health Hazard Assessment; m/s = meter per second.

The construction years are from 2027 to 2037. Excluding gap years when no construction occurs, the active construction period spans over 10.5 years.

Source: Data compiled by Ascent in 2025.

Exposure duration for the construction HRA was further allocated according to age groups and active construction years (Table 10). Assuming 10.5 years of continuous construction activity ensures that maximum exposure occurs at a younger age and a conservative risk estimate. The operational HRA assigns 30 years of exposure by age group, starting at the 3rd Trimester, as shown in Table 10.

Table 10 Exposure Duration in Years Assumed in the HRA

Exposure Year	Age Group			
	3rd Trimester	0-2 Years	2-16 Years	16-30 Years
Year 1	0.25	0.75		
Year 2		1		
Year 3		0.25	0.75	
Year 4			1	
Year 5			1	
Year 6			1	
Year 7			1	
Year 8			1	
Year 9			1	

Exposure Year	Age Group			
	3rd Trimester	0-2 Years	2-16 Years	16-30 Years
Year 10			1	
Year 11			0.5	
Operations	0.25	2	14	14

Notes: Age group definition: 3rd tri refers to the period from 3rd trimester fetus to birth; 0-2 refers to the period from birth up to 2 years old; 2-16 refers to the period from 2 years old up to 16 years old; 16-30 refers to the period from 16 years old up to 30 years old.

Source: Data compiled by Ascent in 2025.

2.4.3 Risk Assessment Method

Health risks were quantified as construction only risks, operation only risks, and combined construction and operation risks following the OEHHA Guidance (OEHHA 2015). For the construction HRA and operational HRA, spreadsheets were used to calculate the concentration of DPM and the associated long-term cancer and noncancer risks at each receptor. Operational health risks from the future potential autobody shop paint booths and future potential wet labs would involve multiple pathways (e.g., inhalation, dermal, ingestion) and multiple pollutants; thus, these risks were assessed using CARB's Hotspot Analysis and Reporting Program (HARP) risk tool (HARP2, version 22118), as recommended by PCAPCD (PCAPCD 2017). HARP uses period-averaged GLCs and operational TAC annual emission rates for long-term risks (cancer and noncancer chronic risks), and hourly-averaged GLCs and TAC 1-hour maximum emission rates for acute risk assessment. CARB's most updated Health Database (25368 version) were used for specific TAC's target organs and toxicity values including cancer slope factors, chronic REL, and acute REL.

For multi-pathway analysis, cancer risks were summed for each receptor via various exposure pathways (e.g., inhalation, dermal, ingestion), and Hazard Index (HI) were aggregated from individual hazard indices, which themselves were calculated as the sum of Hazard Quotients (HQs) for all chemicals affecting a particular target organ. HQ is a metric used to assess potential noncancer health impacts from exposure to a single substance. It is calculated by dividing the airborne concentration of a substance at a receptor location by its appropriate REL.

The summed cancer risks, maximum HIs among all target organs were compared among all receptors to find the maximally exposed individual resident (MEIR) or the residence(s) with the highest health impact.

For construction and operational diesel equipment and trucks, cancer risks were calculated for each age group, using the maximum GLC of each construction year, specified exposure duration (Table 10), OEHHA recommended age-specific exposure parameters, and a cancer slope factor of 1.1 micrograms of DPM per kilograms of body weight per day. The risk from construction is the sum of cancer risks over all age groups through the active construction period. To estimate the noncancer health impacts from inhalation, chronic HI of DPM concentrations at each receptor was calculated by dividing the GLC by DPM's inhalation REL of 5 micrograms per cubic meter. DPM risk calculations are presented in Attachment D.

For the future potential autobody shop paint booths and future potential wet lab portion of the operational HRA, HARP was used for the risk analysis assuming multi-pathway exposure through inhalation, dermal, soil ingestion, and mother's milk (Table 9). Inputs to HARP include GLCs files generated for each source from AERMOD, and source emission rates of emissions losses from the future potential autobody shop paint booth and future potential wet lab. Cancer risk assumes 30 years of exposure for full operation. HI of TAC concentrations at each receptor was calculated by dividing the GLC by the relevant REL from CARB's most updated Health Database (version 25199). HARP input and output sheets are included in Attachment C.

3 RESULTS

Table 11 summarizes the cancer and noncancer risks for the maximumly exposed individual receptors. Noncancer risk impacts at all sensitive receptors are below the HI threshold of 1.

Under the unmitigated scenario, cancer risk at the MEIR is 10.43 chances in a million during construction, 14.31 chances in a million for operation, and 21.15 chances in a million for construction and operation combined. Considering the PCAPCD threshold of significance of 10 chances in one million for cancer risk, the cancer impact of project construction and operations would be significant. The majority of cancer risk during construction is due to off-road construction equipment operating on-site throughout the entire construction period and the majority of cancer risk during operations is due to the onsite generators. Without mitigation, these impacts would be significant. Incorporating the use of Tier 4 construction equipment (for all pieces of equipment greater than 25 horsepower) as well as Tier 4 emergency generators as a mitigation measure would reduce the cancer risk impact to a less-than-significant level. With implementation of these mitigation measures, the cancer risk during construction would be reduced from 10.43 chances in a million to 2.26 chances in one million, from 14.31 chances in a million to 5.85 chances in a million during operations, and 21.15 chances in a million to 7.74 chances in a million for combined construction and operations. The unmitigated and mitigated cancer risks for construction and operations are shown in Table 11, and the unmitigated and mitigated cancer risk maps are shown in Figures 5 and 6, respectively.

Table 11 Construction and Operational Cancer and Noncancer Risks

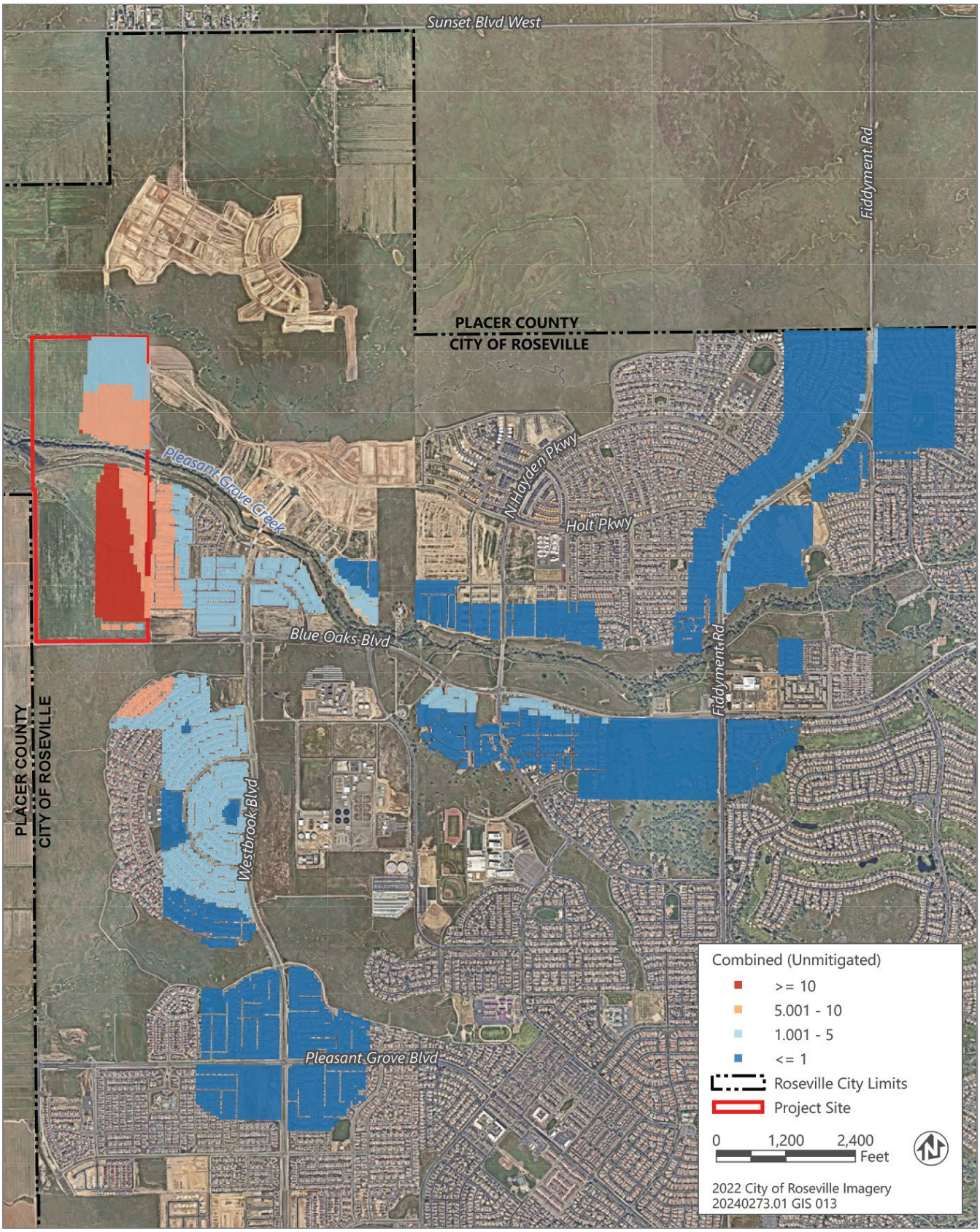
Phase	MEIR		
	Cancer Risk (1/Million)	Chronic HI	Acute HI
Construction, Unmitigated	10.43	0.1	—
Construction, Mitigated	2.26	<0.1	—
Operation, Unmitigated	14.31	<0.1	<0.1
Operation, Mitigated	5.85	<0.1	<0.1
Combined Unmitigated Construction and Unmitigated Operations	21.15	0.1	<0.1
Combined Mitigated Construction and Mitigated Operations	7.74	<0.1	<0.1

Notes: MEIR = Maximum Exposed Individual Receptor, HI = Health Hazard Index.

Unmitigated Construction MEIR location X, Y= 639524.44, 4295944.56; Unmitigated Operation MEIR location X, Y= 639265.33, 4295691.13; Combined Unmitigated Construction and Operation MEIR location X, Y = 639265.33, 4295691.13.

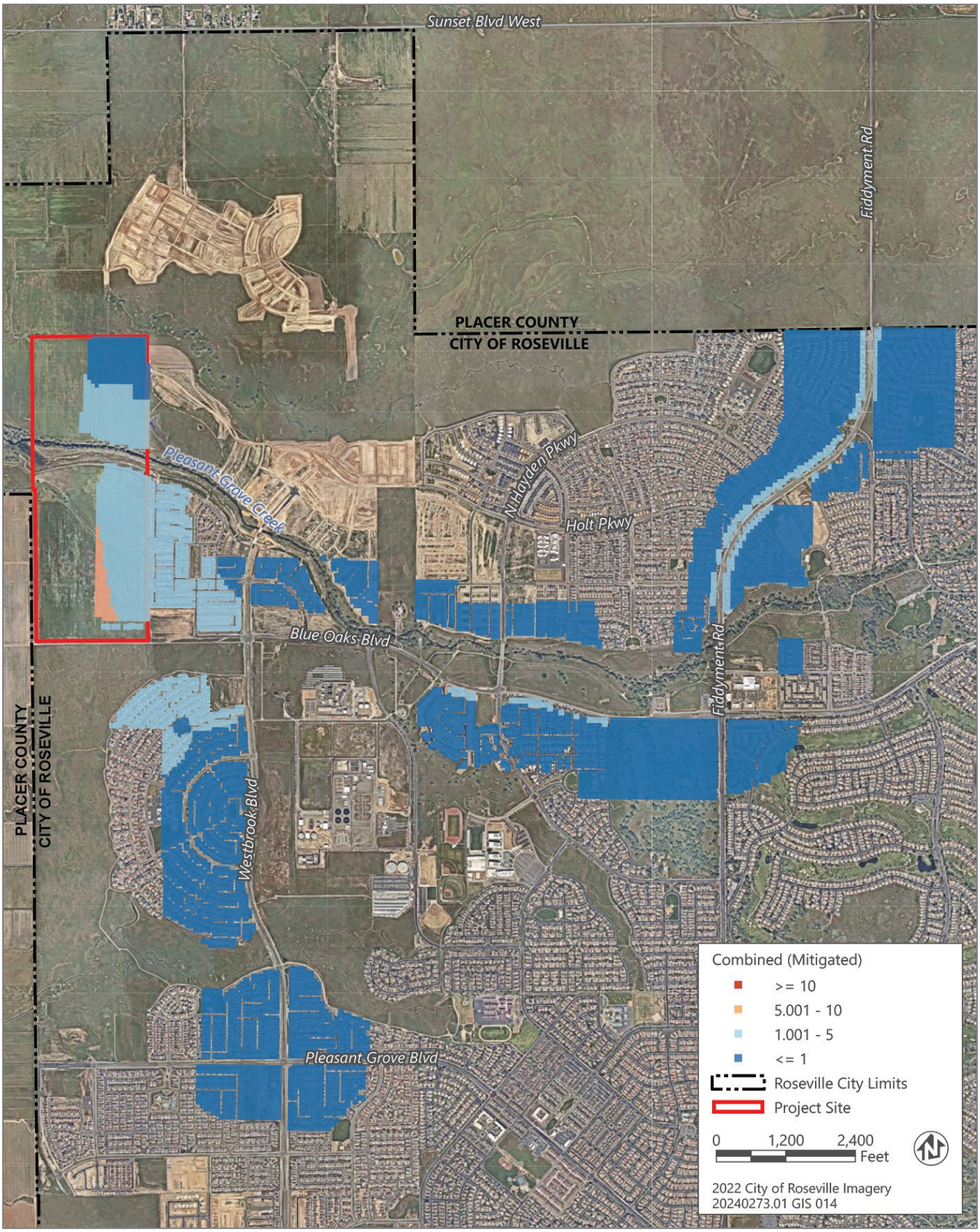
Mitigated Construction MEIR location X, Y = 639524.44, 4295964.56; Mitigated Operation MEIR location X, Y= 639265.33, 4295631.13; Combined Mitigated Construction and Operation MEIR location X, Y = 639265.33, 4295611.13.

Source: Modeled by Ascent in 2025.



Source: Modeled by Ascent in 2025.

Figure 5 Unmitigated Cancer Risk for Project Construction and Operations



Source: Modeled by Ascent in 2025.

Figure 6 Mitigated Cancer Risk for Project Construction and Operations

Table 12 shows the TAC risk and contributing sources sorted by risk values at the MEIR for both unmitigated and mitigated operations. As shown, the majority of risk at the MEIR is due to DPM emissions from on-site generators as well as TAC associated with the future potential wet labs. Mitigation to require only Tier 4 generators would reduce the risk, and because this source of DPM emissions contributes the most to the MEIR, the resultant MEIR location would shift to a new location. Thus, the risk values by TAC source shown in Table 12 show the risk at the MEIR, and the location of the MEIR changes between the unmitigated and mitigated scenarios. Because DPM decreased by over 90 percent, cancer risk at the MEIR is reduced to well below the 10 in a million threshold.

Table 12 Unmitigated and Mitigated Operational Cancer Risk by Source at MEIR

TAC Source	Unmitigated Cancer Risk (1/million)[1]	Mitigated Cancer Risk (1/million)[1]
DPM (Generators)	10.13	1.04
DPM (Trucks)	0.16	0.18
Wet Labs	1.99	1.46
Autobody Shop Paint Booths	2.03	3.17
Total	**14.31**	**5.85**

Notes: DPM = diesel PM_{10} exhaust; MEIR = Maximum Exposed Individual Receptor.

Unmitigated MEIR location X, Y= 639265.33, 4295691.13; Mitigated MEIR location X, Y 639265.33, 4295631.13;

[1] Unmitigated and mitigated cancer risks differ for TACs as the unmitigated and mitigated scenarios have different MEIR locations.

Source: Modeled by Ascent in 2025.

3.1 CONCLUSION

Without mitigation, the project would expose sensitive receptors to substantial pollutant concentrations, and this impact would be significant. With implementation of Tier 4 engines for all construction equipment greater than 25 horsepower, project construction would not expose nearby receptors to significant cancer risk. With implementation of Tier 4 engines for all generators, project operations would not expose nearby receptors to significant cancer risk, and the combined construction and operational risk would not exceed the 10 chances in one million threshold. After mitigation, this impact would be less than significant.

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Attachment A

Mass Emission Calculations

Construction Mass Emissions AQ

Unmitigated - no tier 4 equipment

Construction Year	ROG (lb/day) Emissions	NO_X (lb/day) Emissions	PM_{10} (lb/day) Emissions	Phases Included
2027	4	33	8	Backbone
2028	3	28	9	Backbone, R1
2029	23	32	9	R1, R2/I1
2030	42	64	14	R2/I1, R3
2031	15	27	9	R3, R4/I2
2032	30	22	9	R4/I2, R5
2033	11	26	21	R5, I3
2034	17	10	2	I3
2035	-	-	-	No construction in 2035
2036	1	13	5	I4
2037	3	7	0	I4
Maximum Daily Emissions	42	64	21	
PCAPCD Thresholds of Significance	82	82	82	
Threshold Exceeded	NO	NO	NO	

Mitigated - with tier 4 equipment

Construction Year	ROG (lb/day) Emissions	NO_X (lb/day) Emissions	PM_{10} (lb/day) Emissions	Phases Included
2027	1	9	7	Backbone
2028	3	7	8	Backbone, R1
2029	22	14	8	R1, R2/I1
2030	41	26	11	R2/I1, R3
2031	14	10	8	R3, R4/I2
2032	29	5	8	R4/I2, R5
2033	10	12	20	R5, I3
2034	16	5	2	I3
2035	-	-	-	No construction in 2035
2036	0	6	4	I4
2037	3	5	0	I4
Maximum Daily Emissions	41	26	20	
PCAPCD Thresholds of Significance	82	82	82	
Threshold Exceeded	NO	NO	NO	

Construction GHG

Construction Year	MTCO2e	Phases Included
2027	489	Backbone
2028	342	Backbone, R1
2029	633	R1, R2/I1
2030	1,693	R2/I1, R3
2031	528	R3, R4/I2
2032	477	R4/I2, R5
2033	492	R5, I3
2034	227	I3
2035	-	No construction in 2035
2036	171	I4
2037	112	I4
Total GHGs	5,164	
PCAPCD Thresholds of Significance	10,000	
Threshold Exceeded	NO	

Operational AQ Mass Emissions

Unmitigated - No tier 4 500 HP generators

Emission Source	ROG (lb/day) Emissions	NO_X (lb/day) Emissions	PM_{10} (lb/day) Emissions
Area Sources	63.2	1	<1
Building Energy	1	9	1
Wastewater	<1	<1	<1
Solid Waste	<1	<1	<1
Refrigerants	<1	<1	<1
Generators	3	9	<1
Mobile - Passenger cars	37	25	73
Trucks	<1	7	5
Wet Labs	1	<1	<1
Autobody Shops	<1	<1	<1
Project Emissions	**105**	**51**	**79**
Threshold	**55**	**55**	**82**
Exceeds Threshold?	**Yes**	**No**	**No**

Mitigated - Tier 4 500 HP generators

Emission Source	ROG (lb/day) Emissions	NO_X (lb/day) Emissions	PM_{10} (lb/day) Emissions
Area Sources	63	1	<1
Building Energy	1	9	1
Wastewater	<1	<1	<1
Solid Waste	<1	<1	<1
Refrigerants	<1	<1	<1
Generators	<1	2	<1
Mobile - Passenger cars	37	25	73
Trucks	<1	7	5
Wet Labs	1	<1	<1
Autobody Shops	<1	<1	<1
Project Emissions	**102**	**45**	**78**
Threshold	**55**	**55**	**82**
Exceeds Threshold?	**Yes**	**No**	**No**

Operational GHG

MTCO2e

Emission Source	Residential	Non-Residential	Total
Area Sources	<1	24	24
Building Energy	558	4,827	5,385
Wastewater	26	57	84
Solid Waste	132	771	903
Refrigerants	<1	4	4
Generators	<1	413	413
Mobile - Passenger cars	4,614	6,921	11,535
Trucks	<1	2,850	2,850
Project Emissions	**5,331**	**15,866**	**21,197**
Metric (Capita/non-residential SF)	1,614	1,062,041	
GHG per Capita/1000 SF	3.3	14.9	
Threshold	4.5	26.5	
Exceed Threshold?	**No**	**No**	

Energy

Construction Energy	
Fuel Type	**Gallons**
Diesel	438,433
Gasoline	78,669

Transportation Energy	
Fuel Type	**Gallons**
Diesel	319,513
Gasoline	1,313,776

Building Energy		
Source	**MWh**	**kBTU**
Low Density Residential	2,733	0
High Density Residential	696	0
Medical Offices	438	604,084
Retail	262	259,493
Innovation	17,451	34,293,790
Generators	894	0
Total	**22,474**	**35,157,366**

HRA

Construction HRA - Unmitigated

Phase	MEIR Cancer Risk (1/Million)	MEIR Chronic HI	MEIR Location (X, Y)
Construction, Unmitigated	10.4	0.14	639524.44,4295944.56

Construction HRA - Mitigated

Phase	MEIR Cancer Risk (1/Million)	MEIR Chronic HI	MEIR Location (X, Y)
Construction, Mitigated	2.3	0.043	639524.44,4295964.56

Operational HRA - Unmitigated

Phase	MEIR Cancer Risk (1/Million)	MEIR Chronic HI	MEIR Acute HI	MEIR Location (X, Y)
Full Operation (2038)	14.3	0.005	0.01	639265.33,4295691.13

Operational HRA - Mitigated

Phase	MEIR Cancer Risk (1/Million)	MEIR Chronic HI	MEIR Acute HI	MEIR Location (X, Y)
Full Operation (2038)	5.8	0.002	0.01	639265.33,4295431.13

Combined Unmitigated Construction and Operational HRA

Phase	MEIR Cancer Risk (1/Million)	MEIR Chronic HI	MEIR Acute HI	MEIR Location (X, Y)
Combined Construction and Full Operation (20	21.1	0.140	0.01	639265.33,4295431.13

Combined Mitigated Construction and Operational HRA

Phase	MEIR Cancer Risk (1/Million)	MEIR Chronic HI	MEIR Acute HI	MEIR Location (X, Y)
Combined Construction and Full Operation (20	7.7	0.044	0.01	639265.33,4295431.13

Emission Summary

Unmitigated Construction					
	Daily Max lb/day			Annual Tons	
Year	ROG	NOx	PM10	CO2e	Phases included
2027	4	33	8	489	Backbone
2028	3	28	9	342	Backbone, R1
2029	23	32	9	633	R1, R2/I1
2030	42	64	14	1693	R2/I1, R3
2031	15	27	9	528	R3, R4/I2
2032	30	22	9	477	R4/I2, R5
2033	11	26	21	492	R5, I3
2034	17	10	2	227	I3
2035	-	-	-	-	NA
2036	1	13	5	171	I4
2037	3	7	0	112	I4
Maximum/Total	**42**	**64**	**21**	**5164**	
Thresholds of significance	82	82	82	10000	
Exceeds Threshold?	NO	NO	NO	NO	

Mitigated Construction					
	Daily Max lb/day			Annual Tons	
Year	ROG	NOx	PM10	CO2e	Phases included
2027	1	9	7	489	Backbone
2028	3	7	8	342	Backbone, R1
2029	22	14	8	633	R1, R2/I1
2030	41	26	11	1693	R2/I1, R3
2031	14	10	8	528	R3, R4/I2
2032	29	5	8	477	R4/I2, R5
2033	10	12	20	492	R5, I3
2034	16	5	2	227	I3
2035	-	-	-	-	NA
2036	0	6	4	171	I4
2037	3	5	0	112	I4
Maximum/Total	**41**	**26**	**20**	**5164**	
Thresholds of significance	82	82	82	10000	
Exceeds Threshold?	NO	NO	NO	NO	

GHG Emissions by Source	
Source	**MTCO2e**
Offroad Equipment	3643
Haul Trucks and Vendors	833
Workers	691
Total	5167

Operational Mass Emission Summary (Unmitigated)

	Max Lb/day			Annual Tons			MTCO2e/capita	MTCO2e/1000 SF	
Emission Source	**ROG**	**NOx**	**PM10**	**Total CO2e**	**Residential GHG**	**Non-residen**	**Urban**	**Urban**	
Area Sources	63.15	1	0	24	0	24	0	0.02	
Building Energy	0.52	9	1	5385	558	4,827	0.3	4.54	
Wastewater	0	0	0	84	26	57	0.02	0.05	
Solid Waste	0	0	0	903	132	771	0.1	0.73	
Refrigerants	0	0	0	4	0	4	0.000	0.00	
Generators	3	9	0	413	0	413	0	0.39	
Mobile - Passenger cars	37	25	73	11535	4,614	6,921	2.9	6.52	caleemod
Trucks	0.3	7	5	2850	0	2,850	0.0	2.68	excel
Wet Labs Emission Losses	0.6	0	0	0	0	0	0	0	
Autobody Shop Paint Booths	0.4	0	0	0	0	0	0	0	
Project Emissions	**105**	**51**	**79**	**21197**	**5,331**	**15,866**	**3.3**	**15**	
Threshold	**55**	**55**	**82**	**NA**	**NA**	**1,100**	**4.5**	**26.5**	
Exceeds Threshold?	**Yes**	**No**	**No**	**No**	**No**	**Yes**	**No**	**No**	

Res capita = 1614

Non res SF = 1,062,041

Operational Mass Emission Summary (Mitigated)

	Max Lb/day			Annual Tons			MTCO2e/capita	MTCO2e/1000 SF	
Emission Source	**ROG**	**NOx**	**PM10**	**Total CO2e**	**Residential GHG**	**Non-residen**	**Urban**	**Urban**	
Area Sources	63.15	1	0	24	0	24	0	0	
Building Energy	0.52	9	1	5385	558	4,827	0.3	5	
Wastewater	0.00	0	0	84	26	57	0.02	0	
Solid Waste	0.00	0	0	903	132	771	0.1	1	
Refrigerants	0.00	0	0	4	0	4	0.000	0	
Generators	0.67	2	0	413	0	413	0	0	
Mobile - Passenger cars	36.65	25	73	11535	4,614	6,921	2.9	7	caleemod
Trucks	0.30	7	5	2850	0	2,850	0.0	3	excel
Wet Labs Emission Losses	0.59	0	0	0	0	0	0	0	
Autobody Shop Paint Booths	0.362	0	0	0	0	0	0	0	
Project Emissions	**102.24**	**45**	**78**	**21197**	**5,331**	**15,866**	**3.3**	**15**	
Threshold	**55**	**55**	**82**	**NA**	**NA**	**1,100**	**4.5**	**26.5**	
Exceeds Threshold?	**Yes**	**No**	**No**	**No**	**No**	**Yes**	**No**	**No**	

Energy Tables

Phillip Road

= from caleemod
= calculated

Construction Energy

Element	Fuel Assumed	MT CO2 from GHG Calcs	CO2 (kg)	fuel (Gallons)
Equipment	Diesel	3,643	3,643,200	356,827
Vendor and HaulTrucks	Diesel	833	833,200	81,606
Workers	Gasoline	691	690,710	78,669
Total	Diesel	4,476	4,476,400	438,433
	Gasoline	691	690,710	78,669

Transportation Energy

Element		MT CO2 from GHG Calcs	CO2 (kg)	fuel (Gallons)
Area Sources		24	23,817	24
Building Energy		5,385	5,384,913	5,385
Wastewater		84	83,805	84
Solid Waste		903	903,082	903
Refrigerants		4	4,171	4
Generators	Diesel	413	412,634	40,415
Mobile - Passenger cars	Gasoline	11,535	11,534,951	1,313,776
Trucks	Diesel	2,850	2,849,593	279,098
Total	Diesel	3,262	3,262,228	319,513
	Gasoline	11,535	11,534,951	1,313,776

Building Energy

Electricity	kWh	MWh
Single Family Housing	2,732,540	2,733
Condo/Townhouse	696,487	696
Hardware/Paint Store	262,094	262
Medical Office Building	437,946	438
Research & Development	12,671,374	12,671
City Park	0	0
Parking Lot	590,008	590
Generators	894,000	894
Automobile Care Center	4,189,789	4,190
Total	**22,474,238**	**22,474**

Conversions

MT to kg	1000		
CO2 to Gal gasoline	8.78	EPA 2024	gasoline
CO2 to gas diesel	10.21	EPA 2024	diesel

EPA 2024. GHG Emission Factor Hub (2024). Available: https://www.epa.gov/climateleadership/ghg-emission-factors-hub. Accessed August 5, 2024

1. Daily trip generation

Land Use	Units	ITE Code	Quantity	Daily	AM In	AM Out	AM Total	PM In	PM Out	PM Total	
Net New Uses											
Single- Family Detached Housing	Dwelling Un	210	527	4656	88	250	338	299	175	474	Residential
Multifamily Housing (Low- Rise)	Dwelling Un	220	135	941	16	49	65	50	29	79	Residential
Strip Retail Plaza	1000 Sq. Ft	822	29.7	1483	42	28	70	84	85	169	Retail
Medical- Dental Office Building	1000 Sq. Ft	720	21.3	767	47	13	60	25	59	84	Retail
Innovation Center	Custom	0	1,005.872	6,146	246	247	493	261	262	523	Innovation Center
Gross Project Trips				**13,993**	**439**	**587**	**1,026**	**719**	**610**	**1,329**	
Reductions											
Internal Capture				-490	-23	-31	-54	-40	-34	-74	
Shift to Transit				0	0	0	0	0	0	0	
Shift to Walk/Bike				-490	-19	-25	-44	-24	-21	-45	
Pass-By Trips				0	0	0	0	0	0	0	
Total Reductions				-980	-42	-56	-98	-64	-55	-119	
Net New Project Trips				**13,013**	**397**	**531**	**928**	**655**	**555**	**1,210**	

Note: Custom trip generation for Innovation Center based on trip generatio

		Daily ADT	% of Daily ADT
Residential		5597	40%
Non-Residential	Retail	2250	16%
	Innovation Center	6146	44%
Total Non-Reside		8396	60%
		13993	100%

WetLabs

From UCSD Hillcrest

Existing at UCSD Hillcrest					
Laboratory Type	Size (SF)	Chemical	Inventory in 2018 (kg/year)	Loss Facto	Loss Emissions Rate (g/s)
Research and Teaching	189700	1,2-Dichloroethylene	0.642	5%	0.00000102
		4,4'-Methylenedianiline (and its dichloride)	0.2	5%	0.00000032
		4-Chloro-o-phenylenediamine	0.05	5%	0.00000008
		Acrylamide	4.095	5%	0.00000649
		Ammonia	1.814367523	5%	0.00000288
		Aniline	0.867	5%	0.00000137
		Benz[a]anthracene	0.025	5%	0.00000004
		Benzene	6.523005232	5%	0.00001034
		Bromine	0.025	5%	0.00000004
		Carbon tetrachloride	7.907350639	5%	0.00001254
		Chlorine	1.825	5%	0.00000289
		Chloroform	101.505033	5%	0.00016094
		Chlorophenols	0.1604	5%	0.00000025
		Copper	0.45359188	5%	0.00000072
		Dibenz[a,h]acridine	0.00001	5%	0.00000000
		Diethanolamine	2.18	5%	0.00000346
		Dimethyl formamide	16.8976	5%	0.00002679
		Ethyl benzene	0.866	5%	0.00000137
		Ethylene glycol	85.08117775	5%	0.00013490
		Ethylene glycol dimethyl ether	0.0868	5%	0.00000014
		Ethylene glycol monoethyl ether acetate	0.4875	5%	0.00000077
		Ethylene thiourea	1	5%	0.00000159
		Formaldehyde	18.80123544	10%	0.00005962
		Glutaraldehyde	6.996	5%	0.00001109
		Hexachlorobenzene	0.5	5%	0.00000079
		Hexane	12.1175	5%	0.00001921
		Hydrazine	1.65306	5%	0.00000262
		Hydrochloric acid	37.77574136	5%	0.00005989
		Isopropyl alcohol	68.27249246	20%	0.00043298
		Lead acetate	2.267959401	5%	0.00000360
		m-Cresol	0.025	5%	0.00000004
		Mercuric chloride	0.71339797	5%	0.00000113
		Mercury	0.00543	5%	0.00000001
		Methanol	123.2235919	5%	0.00019537
		Methyl bromide {Bromomethane}	0.172	100%	0.00000545
		Methyl chloroform {1,1,1-Trichloroethane}	10.56	5%	0.00001674
		Methyl ethyl ketone {2-Butanone}	0.4025	5%	0.00000064
		Methyl tert-butyl ether	8.88	5%	0.00001408
		Methylene chloride {Dichloromethane}	98.42	5%	0.00015604
		Michler's ketone	0.75	5%	0.00000119
		m-Xylene	0.43	5%	0.00000068
		Naphthalene	2.1	5%	0.00000333
		Nitric acid	12.08	5%	0.00001915
		N-Nitrosodi-n-butylamine	0.045	5%	0.00000007
		N-Nitrosodi-n-propylamine	0.23	5%	0.00000036
		o-Cresol	0.105	5%	0.00000017
		o-Xylene	0.088	5%	0.00000014
		p-Chloro-o-toluidine	0.595	5%	0.00000094
		Phenol	2.24759188	5%	0.00000356
		Phosphine	14.22293128	5%	0.00002255
		Phosphoric acid	18.43329007	5%	0.00002923
		Potassium bromate	0.5	5%	0.00000079
		Propylene glycol monomethyl ether	12.42	5%	0.00001969
		Propylene oxide	0.392736497	5%	0.00000062
		p-Xylene	3.444	5%	0.00000546
		Silica, crystalline (respirable)	0.2	5%	0.00000032
		Sodium dichromate	0.45359188	5%	0.00000072
		Sodium hydroxide	59.90105882	5%	0.00009497
		SULFATES	188.7454447	5%	0.00029925
		Sulfuric acid	29.565	5%	0.00004688
		t-Butyl acetate	0.866	5%	0.00000137
		Toluene	33.88648782	5%	0.00005373
		Triethylamine	3.7752	5%	0.00000599
		Urethane	0.5	5%	0.00000079
		Xylenes (mixed)	34.128	5%	0.00005411

Proposed Project							
Lab Type	Size	Chemical	Scaled Inventory (kg/year)	Scaled Emission Rate (g/s)	lb/day	Annual Emissions (lb/year)	Max lb/hr
Research and Development	146032	1,2-Dichloroethylene	0.988429562	0.000001567	0.00030	0.10896	0.0000124
		4,4'-Methylenedianiline (and its dichloride)	0.307921982	0.000000488	0.00009	0.03394	0.0000039
		4-Chloro-o-phenylenediamine	0.076980496	0.000000122	0.00002	0.00849	0.0000010
		Acrylamide	6.304702583	0.000009996	0.00190	0.69497	0.0000793
		Ammonia	2.793418219	0.000004429	0.00084	0.30792	0.0000352
		Aniline	1.334841792	0.000002116	0.00040	0.14714	0.0000168
		Benz[a]anthracene	0.038490248	0.000000061	0.00001	0.00424	0.0000005
		Benzene	10.0428835	0.000015923	0.00303	1.10704	0.0001264
		Bromine	0.038490248	0.000000061	0.00001	0.00424	0.0000005
		Carbon tetrachloride	12.17423541	0.000019302	0.00368	1.34198	0.0001532
		Chlorine	2.809788086	0.000004455	0.00085	0.30973	0.0000354
		Chloroform	156.2781547	0.000247777	0.04720	17.22668	0.0019665
		Chlorophenols	0.24695343	0.000000392	0.00007	0.02722	0.0000031
		Copper	0.698354554	0.000001107	0.00021	0.07698	0.0000088
		Dibenz[a,h]acridine	1.53961E-05	0.000000000	0.00000	1.69713E-06	1.93736E-10
		Diethanolamine	3.356349605	0.000005321	0.00101	0.36997	0.0000422
		Dimethyl formamide	26.01571242	0.000041248	0.00786	2.86774	0.0003274
		Ethyl benzene	1.333302182	0.000002114	0.00040	0.14697	0.0000168
		Ethylene glycol	130.9918245	0.000207686	0.03956	14.43935	0.0016483
		Ethylene glycol dimethyl ether	0.13363814	0.000000212	0.00004	0.01473	0.0000017
		Ethylene glycol monoethyl ether acetate	0.750559831	0.000001190	0.00023	0.08273	0.0000094
		Ethylene thiourea	1.53960991	0.000002441	0.00046	0.16971	0.0000194
		Formaldehyde	28.94656841	0.000091789	0.01748	6.38161	0.0007285
		Glutaraldehyde	10.77111093	0.000017077	0.00325	1.18731	0.0001355
		Hexachlorobenzene	0.769804955	0.000001221	0.00023	0.08486	0.0000097
		Hexane	18.65622309	0.000029579	0.00563	2.05649	0.0002348
		Hydrazine	2.545067558	0.000004035	0.00077	0.28055	0.0000320
		Hydrochloric acid	58.15990578	0.000092212	0.01756	6.41102	0.0007319
		Isopropyl alcohol	105.113006	0.000666622	0.12698	46.34681	0.0052907
		Lead acetate	3.49177277	0.000055536	0.00105	0.38490	0.0000439
		m-Cresol	0.038490248	0.000000061	0.00001	0.00424	0.0000005
		Mercuric chloride	1.098354585	0.000001741	0.00033	0.12107	0.0000138
		Mercury	0.008360082	0.000000013	0.00000	0.00092	0.0000001
		Methanol	189.7162633	0.000300793	0.05729	20.91259	0.0023873
		Methyl bromide {Bromomethane}	0.264812905	0.000008397	0.00160	0.58381	0.0000666
		Methyl chloroform {1,1,1-Trichloroethane}	16.25828065	0.000025777	0.00491	1.79216	0.0002046
		Methyl ethyl ketone {2-Butanone}	0.619692989	0.000000983	0.00019	0.06831	0.0000078
		Methyl tert-butyl ether	13.671736	0.000021676	0.00413	1.50705	0.0001720
		Methylene chloride {Dichloromethane}	151.5284074	0.000240247	0.04576	16.70311	0.0019068
		Michler's ketone	1.154707433	0.000001831	0.00035	0.12728	0.0000145
		m-Xylene	0.662032261	0.000001050	0.00020	0.07298	0.0000083
		Naphthalene	3.233180812	0.000005126	0.00098	0.35640	0.0000407
		Nitric acid	18.59848772	0.000029488	0.00562	2.05013	0.0002340
		N-Nitrosodi-n-butylamine	0.069282446	0.000000110	0.00002	0.00764	0.0000009
		N-Nitrosodi-n-propylamine	0.354110279	0.000000561	0.00011	0.03903	0.0000045
		o-Cresol	0.161659041	0.000000256	0.00005	0.01782	0.0000020
		o-Xylene	0.135485672	0.000000215	0.00004	0.01493	0.0000017
		p-Chloro-o-toluidine	0.916067897	0.000001452	0.00028	0.10098	0.0000115
		Phenol	3.460414733	0.000005486	0.00105	0.38144	0.0000435
		Phosphine	21.89776595	0.000034719	0.00661	2.41381	0.0002755
		Phosphoric acid	28.38007607	0.000044996	0.00857	3.12836	0.0003571
		Potassium bromate	0.769804955	0.000001221	0.00023	0.08486	0.0000097
		Propylene glycol monomethyl ether	19.12195509	0.000030318	0.00577	2.10783	0.0002406
		Propylene oxide	0.604661003	0.000000959	0.00018	0.06665	0.0000076
		p-Xylene	5.302416531	0.000008407	0.00160	0.58449	0.0000667
		Silica, crystalline (respirable)	0.307921982	0.000000488	0.00009	0.03394	0.0000039
		Sodium dichromate	0.698354554	0.000001107	0.00021	0.07698	0.0000088
		Sodium hydroxide	92.2242638	0.000146221	0.02785	10.16596	0.0011605
		SULFATES	290.5943573	0.000460734	0.08776	32.03248	0.0036567
		Sulfuric acid	45.518567	0.000072169	0.01375	5.01755	0.0005728
		t-Butyl acetate	1.333302182	0.000002114	0.00040	0.14697	0.0000168
		Toluene	52.17197248	0.000082718	0.01576	5.75096	0.0006565
		Triethylamine	5.812335334	0.000009215	0.00176	0.64070	0.0000731
		Urethane	0.769804955	0.000001221	0.00023	0.08486	0.0000097
		Xylenes (mixed)	52.54380702	0.000083308	0.01587	5.79195	0.0006612

Autobody Shop Emissions - Provided by Montoya, pers. comm (September 16, 2025)

Facility Name: Caliber Collision - Roseville - Taylor Rd 1182						Hazardous Air Pollutants (HAP) Emitted	Fraction of HAPS
Usage and Emissions Data for One (1) Spray Booth		**Mix Ratios**	**Usage**	**Weight**	**Total**	**PCBTF**	**PCBTF**
Product	**Product Code**	**(parts)**	**(gal/yr)**	**(lb/gal)**	**(lbs/yr)**	**(lbs/yr)**	**%**
Permasolid Air Dry Clear Coat	8094	4	1.50	8.36	12.55	2.27	18.11
Permasolid Low VOC Hardener Fast	3192	1	0.23	9.80	2.25	0.83	36.66
Permasolid Low VOC Reducer Express	3392	1	0.00	8.93	0.00	0.00	61.74
Permasolid Elastic Additive	9050	0.60	0.00	8.81	0.00	0.00	0
Permasolid Low VOC Clear Coat	8096	2	120.00	8.95	1,073.52	209.34	19.5
Permasolid Low VOC Hardener Fast	3192	1	60.00	9.80	587.70	215.45	36.66
Permasolid Low VOC Reducer Express	3392	0.45	0.53	8.93	4.71	2.91	61.74
Permasolid Elastic Additive	9050	0.52	0.00	8.81	0.00	0.00	0
Permasolid Low VOC Clear Coat	8098	2	4.00	9.32	37.29	13.98	37.48
Permasolid Low VOC Hardener Fast	3192	1	2.00	9.80	19.59	7.18	36.66
Permasolid Low VOC Reducer Express	3392	0.15	0.00	8.93	0.00	0.00	61.74
Permasolid 2.1 Surfacer	5157 Dark Gray	5	24.00	13.92	334.03	97.07	29.06
Permasolid Low VOC Hardener Fast	3192	1	4.80	9.80	47.02	17.24	36.66
Permasolid Low VOC Reducer Medium	3394	1.20	0.00	11.15	0.00	0.00	100
Permasolid 2.1 Surfacer	5157 White	5	19.00	13.11	249.15	85.21	34.2
Permasolid Low VOC Hardener Fast	3192	1	3.80	9.80	37.22	13.65	36.66
Permasolid Low VOC Reducer Medium	3394	1.20	0.00	11.15	0.00	0.00	100
Permasolid 5450 SP 151	5450 - All Colors	4	0.00	14.05	0.00	0.00	28.8
Permasolid Low VOC Hardener Fast	3192	1	0.00	9.80	0.00	0.00	36.66
Spies Hecker Permasolid Surfacer Additive	5409	1.50	0.00	10.45	0.00	0.00	87.5
Permasolid Elastic Additive	9050	1.95	0.00	8.81	0.00	0.00	0
Plastic Polyolefin Adhesion Promoter Low VOC	305	1	5.75	9.65	55.48	30.40	54.79

		Total Usage	**Total lbs 1 booth**	**Total lbs 2 booths**
	per booth	245.61	2,460.51	695.51
	# of booths	2.00		
	for 2 booths		4,921.02	1,391.02

Total Number of Spray Booths and Prep Stations	2	**PCBTF Actual Emissions (tons/year)**	0.35
Total Annual Operating Hours	2,080	**Facility Wide Actual Emissions (tons/year)**	0.70

Autobody Shop Emissions - Provided by Montoya, pers. comm (September 16, 2025)

Facility Name: Caliber Collision - Roseville - Taylor Rd 1182					Hazardous Air Pollutants (HAP) Emitted					Fraction of HAPS				
Usage and Emissions Data for One (1) Spray Booth		**Usage**	**Weight**	**Total**	**ethylbenzene - 100-41-4**	**methyl ethyl ketone - 78-93-3**	**EGBE - 111-76-2**	**Xylene 1330-20-7**	**Toluene 108-88-3**	**ethylbenzene - 100-41-4**	**MEK - 78-93-3**	**EGBE - 111-76-2**	**Xylene 1330-20-7**	**Toluene 108-88-3**
Product	**Product Code**	**(gal/yr)**	**(lb/gal)**	**(lbs/yr)**	**(lbs/yr)**	**(lbs/yr)**	**(lbs/yr)**	**(lbs/yr)**	**(lbs/yr)**	**%**	**%**	**%**	**%**	**%**
Permasolid Low VOC Hardener	3194	49.50	9.86	488.27	8.79	0.00	0.00	34.18	0.00	1.8			7	
Permasolid 2.1 Surfacer	5157 Dark Gray	24.02	13.92	334.37	2.67	0.00	0.00	10.03	0.00	0.8			3	
Permasolid 2.1 Surfacer	5157 White	19.40	13.11	254.44	1.78	0.00	0.00	7.63	0.00	0.7			3	
Permasolid Low VOC Hardener	3192	0.66	9.80	6.46	0.00	0.97	0.00	0.00	0.00		15			
Permahyd Hi-TEC Mixing Color Ultra Fine Silver	WT 305	0.13	8.31	1.10	0.00	0.00	0.03	0.00	0.00			3		
Permasolid 1K UV Starlight Primer Surfacer	9002 Spray	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.5			2	10
Permasolid Additive Blue 9045	9045	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.5			30	0.2
Priomat Elastic Primer	4190	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.1		1	16	0.1
Permacron Speed Blender	1036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.6			10	
Permasolid Spectro Sealer 5450	5450 White	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.3			1	
Permasolid Spectro Sealer 5450	5450 Black	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.3			1	
Priomat 1K Elastic Polyolefin Adhesion Promoter	3304 Spray	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.5			14	
Priomat 1K Primer Surfacer	4085 Light Gray	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.3			1	
Permasolid 2.1 EP Primer Surfacer	4502	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.5			2	
Permahyd 1K Primer Surfacer	4100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			6		
Permahyd Silicone Remover	7096	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			1		
Permasolid Additive Maroon	9056	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		4			
Permahyd Hi-TEC WT300 Maroon	WT 300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		4			
Permasolid Elastic Additive	9050	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.2				
		Total Usage		**Total lbs**	**Total**	**Total**	**Total**	**Total**	**Total**					
	per booth	93.72		1,084.64	13.24	0.97	0.03	51.84	0.00					
	# of booths	2												
	for 2 booths			2,169.28	26.49	1.94	0.07	103.69	0.00					

Total Number of Spray Booths and Prep Stations	2	**Other HAP-TAC Actual Emissions (tons/year)**	0.07
Total Annual Operating Hours	2,080	**Facility Wide Actual Emissions (tons/year)**	0.13

Autobody Paint Booths

Emissions based on inventory of Caliner Collision - Roseville - Taylor Road 1182

Emissions and Emission Factors Provided by PCAPCD

Emissions are for representative 9500 SF facility. Here, we assume 2 of those 9500 SF facilities, so emissions are doubled.

Hazardous Air Pollutants (HAP) Emitted						
Pollutant	**ethylbenzene - 100-41-4**	**methyl ethyl ketone - 78-93-3**	**EGBE - 111-76-2**	**Xylene 1330-20-7**	**Toluene 108-88-3**	**PCBTF 98566**
Defined as	VOC	VOC	VOC	VOC	VOC	HAP
Usage (lb/year)	26.49	1.94	0.07	103.69	0	1391.02
Usage (lb/hour)	0.003023973	0.000221461	7.99087E-06	0.011836758	0	0.158792237

	9500 SF	
Total VOC (lb/year):	132.19	
Total VOC (lb/daily):	0.36	assuming annual / 365

Generator Emission Calculations
separate calculations fro 3 MW and Typical/Regulator Office Building Generators

Specs and Activity

	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor	hphr/daily for all generators	hphr/ann for all generators
3 MW generators	15	0.0219	8	4000	0.73	960	350,400
Regulator Generators	12	0.274	100	500	0.73	1,200	438,000
total							

8 yearly hours for 3 MW Generators (35 mins for startup and load testing and possibly once a year for 60 for yearly testing

These typically would need to run once a month for 30-40 minutes for startup and load testing and possibly once a year for 60 minutes, in addition to the monthly maintenance testing

Source: Email From Steve Beauchamp on July 28, 2025 0.0219 testing 35 mins
12 times per year
Source: PCAPCD Rule 502 0.2740 420 mins
60 plus, one 1 hr test
480
8.0

Emission Factors

Piece	Tier 4	ROG	CO	NOX	SO2	PM10	PM2.5	CO2	CH4	N2O
3 MW generators	Tier 4	0.14	2.600	0.5	0.005	0.02	0.02	521.640	0.021	0.004
Regulator Generators	Default	1.020	2.600	2.850	0.005	0.150	0.150	521.640	0.021	0.004
Regulator Generators	Tier 4	0.14	2.600	0.3	0.005	0.01	0.01	521.640	0.021	0.004

Rates based on:
Tier 4
Caleemod default

Emission Calculations

Pounds per Day

Piece	Hp-hrs	ROG	CO	NOX	SO2	PM10	PM2.5	CO2	CH4	N2O
3 MW generators	960	0.30	5.50	1.06	0.01	0.04	0.04	1104.02	0.04	0.01
Regular Generators (unmit)	1200	2.70	6.88	7.54	0.01	0.40	0.40	1380.02	0.06	0.01
Regular Generator (mit)	1200	0.37	6.88	0.79	0.01	0.03	0.03	1380.02	0.06	0.01
	Unmit totals	2.99	12.38	8.60	0.02	0.44	0.44	2484.04	0.10	0.02
	Mit Totals	0.67	12.38	1.85	0.02	0.07	0.07	2484.04	0.10	0.02

Pounds per Year

								GWP =	*1*	*25*	*298*	
Piece	Hp-hrs	ROG	CO	NOX	SO2	PM10	PM2.5	CO2	CH4	N2O	MTCO2e
3 MW generators	350400	108.15	2008.50	386.25	3.79	15.45	15.45	402966.78	16.18	3.16	183
Regular Generators (unmit)	438000	984.51	2510.62	2752.03	4.73	144.84	144.84	503708.47	20.22	3.95	229
Regular Generator (mit)	438000	135.19	2510.62	289.69	4.73	9.66	9.66	503708.47	20.22	3.95	229
	Unmitigated Totals	1092.66	4519.12	3138.28	8.52	160.29	160.29	906675.25	36.40	7.10	413
	Mitigated Totals	243.34	4519.12	675.94	8.52	25.11	25.11	906675.25	36.40	7.10	413

HRA DPM To Model (PM10e as DPM)

	lbs/yr	grams/yr	grams/second
3 MW generators	15.45	7,008	0.000222
Regular Generators (unmit)	144.84	65,700	0.002083
Regular Generator (mit)	9.66	4,380	0.000139

Table G-40. Emergency Generator and Fire Pump Emission Factors

Caleemod Default Emission Factors for Emergency Generators

Equipment	Fuel	Low HP	High HP	Unit of Emission Factor	TOG	ROG	CO	NOX	SO2	PM10	PM2.5	CO2	CH4	N2O
Emergency Generator	Diesel	0	11	g/bhp-hr.	1.120	1.020	5.970	5.317	0.005	0.597	0.597	521.640	0.021	0.004
Emergency Generator	Diesel	11	25	g/bhp-hr.	1.120	1.020	4.925	5.317	0.005	0.597	0.597	521.640	0.021	0.004
Emergency Generator	Diesel	25	50	g/bhp-hr.	1.120	1.020	4.104	5.317	0.005	0.448	0.448	521.640	0.021	0.004
Emergency Generator	Diesel	50	75	g/bhp-hr.	1.120	1.020	3.700	3.325	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	75	100	g/bhp-hr.	1.120	1.020	3.700	3.325	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	100	175	g/bhp-hr.	1.120	1.020	3.700	2.850	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	175	300	g/bhp-hr.	1.120	1.020	2.600	2.850	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	300	600	g/bhp-hr.	1.120	1.020	2.600	2.850	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	600	750	g/bhp-hr.	1.120	1.020	2.600	2.850	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	750	9999	g/bhp-hr.	1.120	1.020	2.600	4.560	0.005	0.150	0.150	521.640	0.021	0.004

CARB Tier 4 Engine Emission Factors

Table 1. Off Road Compression - Ignition Diesel Engine Standards (NMHC + Nox/CO/PM in g/bhp hr.)

hp (kw)	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015+
≥ 50 (37) < 75 (55.5)				N/A[b] 6.9 (9.2) N/A N/A						5.6 (7.5) 3.7 (5.0) 0.30 (0.40)				3.5 (4.7) 3.7 (5.0) 0.22[c]					3.5 3.7 0.02[c]		
≥ 75 (55.5) < 100 (75)				N/A[b] 6.9 (9.2) N/A N/A						5.6 (7.5) 3.7 (5.0) 0.30 (0.40)				3.5 (4.7) 3.7 (5.0) 0.3			0.14 2.5 3.7 0.01[h,4]				0.14 0.29 3.7 0.01[h]
≥ 100 (75) < 175 (130)[d]			N/A[b] 6.9 (9.2) N/A N/A						4.9 (6.6) 3.7 (5.0) 0.22 (0.30)			3.0(4.0) 3.7 (5.0) 0.22					0.14 2.5 3.7 0.01[h,4]				0.14 0.29 3.7 0.01[h]
≥ 175 (130) < 300 (225)[d]		1.0 (1.3)[b] 6.9 (9.2) 8.5 (11.4) 0.40 (0.54)							4.9 (6.6) 2.6 (3.5) 0.15 (0.20)			3.0 (4.0) 2.6 (3.5) 0.15[e]					0.14 1.5 2.6 0.015[h,4]		0.14 0.3 2.6 0.01[h]		
≥ 300 (225) < 600 (450)[d]		1.0 (1.3)[b] 6.9 (9.2) 8.5 (11.4) 0.40 (0.54)					4.8 (6.4) 2.6 (3.5) 0.15 (0.20)					3.0 (4.0) 2.6 (3.5) 0.15[e]					0.14 1.5 2.6 0.015[h,4]		0.14 0.3 2.6 0.01[h,4]		
≥ 600 (450) ≤ 750 (560)[d]		1.0 (1.3)[b] 6.9 (9.2) 8.5 (11.4) 0.40 (0.54)						4.8 (6.4) 2.6 (3.5) 0.15 (0.20)				3.0 (4.0) 2.6 (3.5) 0.15					0.14 1.5 2.6 0.015[h,4]		0.14 0.3 2.6 0.01[h,4]		
> 750 (560)[d]						1.0 (1.3)[b] 6.9 (9.2) 8.5 (11.4) 0.40 (0.54)						4.8 (6.4) 2.6 (3.5) 0.15 (0.20)					0.3 2.6 2.6 0.07[h]				0.14 2.6 2.6 0.03[h]
> 750 ≤ 1207	Generators					1.0 (1.3)[b] 6.9 (9.2) 8.5 (11.4) 0.40 (0.54)						4.8 (6.4) 2.6 (3.5) 0.15 (0.20)					0.3 2.6 2.6 0.07[h]				0.14 0.5 2.6 0.02[h]
> 1207	Generators					1.0 (1.3)[b] 6.9 (9.2) 8.5 (11.4) 0.40 (0.54)						4.8 (6.4) 2.6 (3.5) 0.15 (0.20)					0.3 0.5 2.6 0.07[h]				0.14 0.5 2.6 0.02[h]

EMFAC (Trucks)

1 2 3 4 5 6 7 8 9 10 11 12 13 14

EMFAC Summary

		Running (RUNEX, PMTW, PMBW) grams per mile											
	Type	ROG	TOG	CO	NOx	CO2	CH4	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SOX	N2O
45 mph	HD Trucks	0.007	0.008	0.053	0.471	1209.500	0.000	0.006	0.090	0.006	0.032	0.004	0.400
5 mph	HD Trucks	0.247	0.281	0.917	7.373	3114.738	0.011	0.024	0.144	0.023	0.051	0.010	0.361
Idling	HD Trucks												

N2O not provided in EMFAC by speed. Estimated here for onsite travel and idling based on same N2O to CO2 ratio from aggregate speed.

15	16	17	18	19	20	21	22	23	24	25	26	27

Process (IDLEX, STREX, TOTEX, DIURN, HTSK, RUNLS, RESTL) grams per trip												Fuel	
ROG	TOG	CO	NOx	CO2	CH4	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SOX	N2O	gal/mi	mpg
												0.1576	6.3520
2.368	2.695	34.977	4.124	4455.551	0.110	0.006	0.000	0.005	0.000	0.015	0.994		

N2O/CO2 ratio	
0.00033	45 mph
0.000116	5 mph
0.000223	average

Truck ADT and VMT

	ADT	Daily VMT	VMT per trip*
Heavy Duty	130	5,577	42.9

based on proxy project in SJV. Distance from site to West Sac/Downtown Sac is about 40 miles. 42.9 is conservative. Direction from F&P.
130 ADT from F&P email

Table 20:
Warehouse Heavy Duty Truck VMT Generated under Project Buildout

Scenario	Description of Type of Trip	Heavy Duty Trucks		
		Daily Trips	Average Trip Length	VMT Generated [1]
Baseline Initial Phase	External Truck Trips	1,784	42.9	76,534
Baseline Project Buildout	External Truck Trips	11,171	42.9	479,236
Baseline Project Buildout	Diverted-Link Truck Trips to Truck EV Charging	- [2]	- [2]	126
Cumulative Project Buildout	External Truck Trips	11,171	44.0	491,524
Cumulative Project Buildout	Diverted-Link Truck Trips to Truck EV Charging	- [2]	- [2]	126

1 VMT generated is the product of daily trips and the average trip length.
2 252 diverted-link truck trips (126 in and 126 out) would come from SR 132. These trips would be about 0.5 mile in length, resulting in 126 added VMT.
Source: Fehr & Peers, 2024.

From: John Gard <j.gard@fehrandpeers.com>
Sent on: Tuesday, August 26, 2025 10:02:29 PM
To: Abbie Wertheim <awertheim@panattoni.com>; Sarah Henningsen <Sarah.Henningsen@ascent.inc>; Mike Parker <mike.parker@ascent.inc>
CC: Maples, Shelby <smaples@roseville.ca.us>; Varozza, Jack <javarozza@roseville.ca.us>
Subject: FW: Phillip Road EIR - PD and HRA

Hi Sarah and Mike,

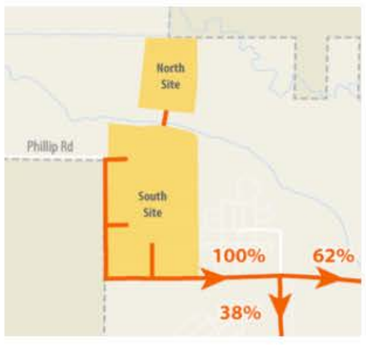
Abbie asked that I provide the expected Phillip Road Site project truck traffic distribution.

Our updated 2025 report says the following:
The proposed project would add an estimated 130 truck trips per day (110 are associated with the innovation center and 20 are associated with the retail and medical-office) to either Blue Oaks Boulevard to/from the east or Westbrook Boulevard to/from the south. Both facilities are designated as STAA truck routes.

I would recommend sticking with the RIP EIR truck distribution percentages which are shown below. This would equate to about 80 trucks per day on Blue Oaks Blvd east of Westbrook Blvd and 50 trucks per day on Westbrook Blvd south of Blue Oaks Blvd.

Please reach out with any questions or if you need anything else.

Thanks,



John Gard, PE, RSP$_1$
Principal

Daily Paved Road Dust EF[1]

$$EF_{paved} = (k \times (sL)^{0.91} \times (W)^{1.02}) \times (\frac{1-P}{4N})$$

EF_{paved}	Annual or other long-term average emission factor in the same units as k
k	particle size multiplier for particle size range and units of interest
sL	road surface silt loading (g/m^2)
W	average weight (tons) of all the vehicles raveling the road (2.4 tons)
P	Number of "wet' days with at least 0.254 (0.01 in) of precipitation during the averaging period
N	Number of days in the averaging period (e.g. 365 for annual, 91 for seasonal, 30 for monthly)

Parameters	**PM10**	**PM2.5**	
k (g/VMT)	1	0.25	caleemod default
sL (g/m^2)	0.1	0.1	caleemod default
W (tons)	2.4	2.4	caleemod default
P days	7.8	7.8	from caleemod run
EF (g/VMT)	0.2989	0.0747	

1) CalEEMod User's Guide, Appendix C, p. C-45

Trucks Emissions

				Avg Daily		Annual		2	2	2	2	2	2	2	2	2	2	2
								Emission Factors (in grams per VMT)										
	Year	Truck Type	Fleet	RT Trips	VMT (or idling hrs)	Trips	VMT (or idling hrs)	ROG	NOX	CO	PM10 ex	PM10 d	PM2.5 ex	PM2.5 d	SOx	CO2	CH4	N2O
45 mph	2026	HD Trucks	Fleet Average	130	5,577	47,450	2,035,605	0.007	0.471	0.053	0.006	0.090	0.006	0.032	0.004	1209.500	0.000	0.400
5 mph	2026	HD Trucks	Fleet Average	130	75	47,450	27,521	0.247	7.373	0.917	0.024	0.144	0.023	0.051	0.010	3114.738	0.011	0.361
Idling	2026	HD Trucks	Fleet Average	130	33	47,450	11,863											

365	work days per year
0.907184741	t to mt
0.002199784	g to lb
1.10231E-06	g to ton
1.0000E-06	g to mt
25	gwp CH4
298	gwp N2O

0.58 onsite VMT per trip - 1 way
based on review of site plan in GE, distance from Phillip Rd to the top of the Innovation Center. Max distance on-site assumed, x2 for round trip.

15 idling mins per trip
0.25 idling hours per trip

3	3	3	3	3	3	3	3	3	3	3	2												
Emission Factors (in grams per trip or idle-hr)											PavedRD			Emissions (in pounds per day)									
ROG	NOX	CO	PM10 ex	PM10 d	PM2.5 ex	PM2.5 d	SOx	CO2	CH4	N2O	Fuel (gal/mi)	PM10 d	PM2.5 d	ROG	NOX	CO	PM10 ex	PM10 d	PM2.5 ex	PM2.5 d	SOx	CO2	CH4	N2O
											0.1576364	0.298875	0.074718656	0.087502	5.772723	0.654671	0.075067	4.77569	0.071819	1.304826	0.048727	14838.3837	0.004064	4.902764
												0.298875	0.074718656	0.040945	1.222909	0.152158	0.003984	0.07352	0.003811	0.020775	0.001697	516.622144	0.001902	0.05989
2.37	4.123799	34.97722	0.005506	0	0.005268	0	0.014736	4455.551	0.109966	0.994338				0.169262	0.294823	2.500626	0.000394	0	0.000377	0	0.001054	318.540712	0.007862	0.071088

Summary for Tables	offsite	0.09	5.77	0.65	0.08	4.78	0.07	1.30	0.05	14838.38	0.00	4.90
	onsite	0.21	1.52	2.65	0.00	0.07	0.00	0.02	0.00	835.16	0.01	0.13
	total	0.30	7.29	3.31	0.08	4.85	0.08	1.33	0.05	15673.55	0.01	5.03

Max Lb/day			Total
ROG	NOx	PM10	CO2e
0.30	7.29	4.93	2849.59

Emissions (in tons per year)											Emissions (in MT per year)				Fuel Gallons	Scale
ROG	NOX	CO	PM10 ex	PM10 d	PM2.5 ex	PM2.5 d	SOx	CO2	CH4	N2O	CO2	CH4	N2O	CO2e		
0.016004	1.055839	0.1197403	0.01373	0.87348	0.180795	0.070996	0.008912	2,714	0.000743	0.896722	2,462	0.000674	0.813493	2,705	320,885	Offsite
0.007489	0.22367178	0.02783	0.000729	0.013447	0.002964	0.001534	0.00031	94	0.000348	0.010954	86	0.000316	0.009937	89	0	Onsite
0.030958	0.05392349	0.457368	7.2E-05	0	6.89E-05	0	0.000193	58	0.001438	0.013002	53	0.001304	0.011795	56	0	Onsite

0.02	1.06	0.12	0.01	0.87	0.18	0.07	0.01	2713.96	0.00	0.90	2462.06	0.00	0.81	2704.50	320885
0.04	0.28	0.49	0.00	0.01	0.00	0.00	0.00	152.75	0.00	0.02	138.57	0.00	0.02	145.09	0.00
0.05	1.33	0.60	0.01	0.89	0.18	0.07	0.01	2866.71	0.00	0.92	2600.64	0.00	0.84	2849.59	320885

EV Mitgation Emission Reduction Calculations

ev-mitigation-calculator-v3

	Metric	Unit	
Mobile Source Non Residential GHG Emissions:	11535	Annual MTCO2e	
EV Reduction:	2.8	Percent	Calculated percent reduction in emissions
Reduction Attributed to EVs	323	Annual MTCO2e	
Mobile Source Non Residential GHG Emissions with EV Mitigation Incorporated:	11212	Annual MTCO2e	

Mitigation Fee Calc

These feed into ROG calc sheet

Off-site ROG Mitigation Cost Calcs.xlsx

Emission Source		Unmitigated ROG lb/day	Mitigated ROG lb/day	Scalar
Area	Hearths	0	0	NA
	Consumer Products	48	48	Res and Non-Res SF
	Architectural Coatings	4	4	Res and Non-Res SF
	Landscape Equipment	11	11	All non-res (for park)
Energy		0.52	0.52	All non-res (no NG for residential uses)
Generators		3	1	All non-res
Mobile Passenger Vehicles		37	37	scale based off VMT
Mobile Trucks		0.3	0.3	All non-res
Labs		0.6	0.6	All non-res
Autobody		0.4	0.4	All non-res
	Total	**105**	**102**	
	Threshold	**55**	**55**	
	Net Over	**49.57**	**47.24**	

Phillips Road - Phase 0 Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Phillips Road - Phase 0
Construction Start Date	1/1/2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	7.80
Location	38.790181826017175, -121.40540691827945
County	Placer-Sacramento
City	Unincorporated
Air District	Placer County APCD
Air Basin	Sacramento Valley
TAZ	432
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Parking Lot	1,718	Space	15.5	0.00	0.00	—	—	—
Road Construction	0.42	Mile	4.84	0.00	0.00	—	—	Placer Parkway Alignment

Road Widening	11.0	Mile	32.8	0.00	0.00	—	—	interior roadways

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.06	3.03	19.0	27.1	0.05	0.68	2.53	2.63	0.63	0.59	0.80	—	5,416	5,416	0.21	0.04	8.05	5,435
Mit.	2.95	2.95	8.96	32.0	0.05	0.16	2.53	2.55	0.15	0.59	0.61	—	5,416	5,416	0.21	0.04	8.05	5,435
% Reduced	4%	3%	53%	-18%	—	77%	—	3%	76%	—	24%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.33	3.62	33.4	29.8	0.08	1.35	6.88	8.23	1.25	2.93	4.18	—	9,478	9,478	0.32	0.40	0.12	9,607
Mit.	0.96	0.89	8.99	37.6	0.08	0.19	6.88	7.07	0.19	2.93	3.12	—	9,478	9,478	0.32	0.40	0.12	9,607
% Reduced	78%	76%	73%	-26%	—	86%	—	14%	85%	—	25%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.40	1.17	10.3	12.9	0.03	0.38	1.05	1.43	0.35	0.38	0.74	—	2,930	2,930	0.11	0.07	0.50	2,953
Mit.	0.59	0.58	3.12	15.2	0.03	0.07	1.05	1.12	0.07	0.38	0.46	—	2,930	2,930	0.11	0.07	0.50	2,953

% Reduced	58%	50%	70%	-18%	—	81%	—	22%	80%	—	38%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.26	0.21	1.87	2.36	< 0.005	0.07	0.19	0.26	0.06	0.07	0.13	—	485	485	0.02	0.01	0.08	489
Mit.	0.11	0.11	0.57	2.78	< 0.005	0.01	0.19	0.20	0.01	0.07	0.08	—	485	485	0.02	0.01	0.08	489
% Reduced	58%	50%	70%	-18%	—	81%	—	22%	80%	—	38%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	2.69	2.26	19.0	27.1	0.05	0.68	2.53	2.63	0.63	0.59	0.80	—	5,416	5,416	0.21	0.04	8.05	5,435
2028	3.06	3.03	0.84	1.78	< 0.005	0.02	0.15	0.17	0.01	0.04	0.05	—	291	291	0.01	< 0.005	0.43	293
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	4.33	3.62	33.4	29.8	0.08	1.35	6.88	8.23	1.25	2.93	4.18	—	9,478	9,478	0.32	0.40	0.12	9,607
2028	1.18	0.99	8.92	12.9	0.02	0.30	0.00	0.30	0.28	0.00	0.28	—	2,397	2,397	0.10	0.02	0.00	2,406
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.40	1.17	10.3	12.9	0.03	0.38	1.05	1.43	0.35	0.38	0.74	—	2,930	2,930	0.11	0.07	0.50	2,953
2028	0.75	0.72	1.74	2.59	< 0.005	0.06	0.03	0.08	0.05	0.01	0.06	—	476	476	0.02	< 0.005	0.03	478
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.26	0.21	1.87	2.36	< 0.005	0.07	0.19	0.26	0.06	0.07	0.13	—	485	485	0.02	0.01	0.08	489
2028	0.14	0.13	0.32	0.47	< 0.005	0.01	< 0.005	0.02	0.01	< 0.005	0.01	—	78.8	78.8	< 0.005	< 0.005	0.01	79.1

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.97	0.90	8.96	32.0	0.05	0.16	2.53	2.55	0.15	0.59	0.61	—	5,416	5,416	0.21	0.04	8.05	5,435
2028	2.95	2.95	0.67	1.62	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	—	291	291	0.01	< 0.005	0.43	293
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.96	0.89	8.99	37.6	0.08	0.19	6.88	7.07	0.19	2.93	3.12	—	9,478	9,478	0.32	0.40	0.12	9,607
2028	0.35	0.33	2.81	14.8	0.02	0.07	0.00	0.07	0.07	0.00	0.07	—	2,397	2,397	0.10	0.02	0.00	2,406
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.41	0.39	3.12	15.2	0.03	0.07	1.05	1.12	0.07	0.38	0.46	—	2,930	2,930	0.11	0.07	0.50	2,953
2028	0.59	0.58	0.62	2.90	< 0.005	0.01	0.03	0.04	0.01	0.01	0.02	—	476	476	0.02	< 0.005	0.03	478
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.08	0.07	0.57	2.78	< 0.005	0.01	0.19	0.20	0.01	0.07	0.08	—	485	485	0.02	0.01	0.08	489
2028	0.11	0.11	0.11	0.53	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	—	78.8	78.8	< 0.005	< 0.005	0.01	79.1

3. Construction Emissions Details

3.1. Mass Grading (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.19	3.52	30.5	28.7	0.07	1.31	—	1.31	1.21	—	1.21	—	7,182	7,182	0.29	0.06	—	7,206
Dust From Material Movement	—	—	—	—	—	—	6.15	6.15	—	2.74	2.74	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.47	0.40	3.42	3.23	0.01	0.15	—	0.15	0.14	—	0.14	—	807	807	0.03	0.01	—	809
Dust From Material Movement	—	—	—	—	—	—	0.69	0.69	—	0.31	0.31	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.07	0.62	0.59	< 0.005	0.03	—	0.03	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.59	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	166	166	< 0.005	0.01	0.01	168
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.08	0.05	2.91	0.54	0.01	0.04	0.56	0.60	0.04	0.15	0.19	—	2,131	2,131	0.03	0.34	0.10	2,232
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	19.2	19.2	< 0.005	< 0.005	0.03	19.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	0.01	0.32	0.06	< 0.005	< 0.005	0.06	0.07	< 0.005	0.02	0.02	—	239	239	< 0.005	0.04	0.20	251
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.17	3.17	< 0.005	< 0.005	< 0.005	3.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.06	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	39.6	39.6	< 0.005	0.01	0.03	41.5

3.2. Mass Grading (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.75	0.74	3.99	36.5	0.07	0.15	—	0.15	0.15	—	0.15	—	7,182	7,182	0.29	0.06	—	7,206
Dust From Material Movement	—	—	—	—	—	—	6.15	6.15	—	2.74	2.74	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.45	4.10	0.01	0.02	—	0.02	0.02	—	0.02	—	807	807	0.03	0.01	—	809
Dust From Material Movement	—	—	—	—	—	—	0.69	0.69	—	0.31	0.31	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.08	0.75	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.59	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	166	166	< 0.005	0.01	0.01	168
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.08	0.05	2.91	0.54	0.01	0.04	0.56	0.60	0.04	0.15	0.19	—	2,131	2,131	0.03	0.34	0.10	2,232
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	19.2	19.2	< 0.005	< 0.005	0.03	19.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	0.01	0.32	0.06	< 0.005	< 0.005	0.06	0.07	< 0.005	0.02	0.02	—	239	239	< 0.005	0.04	0.20	251
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.17	3.17	< 0.005	< 0.005	< 0.005	3.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.06	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	39.6	39.6	< 0.005	0.01	0.03	41.5

3.3. Finish Grading (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.41	1.18	10.3	12.5	0.03	0.43	—	0.43	0.39	—	0.39	—	3,021	3,021	0.12	0.02	—	3,031
Dust From Material Movement	—	—	—	—	—	—	0.62	0.62	—	0.07	0.07	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.41	1.18	10.3	12.5	0.03	0.43	—	0.43	0.39	—	0.39	—	3,021	3,021	0.12	0.02	—	3,031
Dust From Material Movement	—	—	—	—	—	—	0.62	0.62	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.15	1.27	1.54	< 0.005	0.05	—	0.05	0.05	—	0.05	—	372	372	0.02	< 0.005	—	374
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	0.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	61.7	61.7	< 0.005	< 0.005	—	61.9
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.69	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	161	161	< 0.005	< 0.005	0.48	162
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.04	0.50	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	142	142	< 0.005	0.01	0.01	144
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.06	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	18.0	18.0	< 0.005	< 0.005	0.03	18.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.98	2.98	< 0.005	< 0.005	< 0.005	3.02
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Finish Grading (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.40	0.38	4.25	17.1	0.03	0.08	—	0.08	0.07	—	0.07	—	3,021	3,021	0.12	0.02	—	3,031
Dust From Material Movement	—	—	—	—	—	—	0.62	0.62	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.38	4.25	17.1	0.03	0.08	—	0.08	0.07	—	0.07	—	3,021	3,021	0.12	0.02	—	3,031
Dust From Material Movement	—	—	—	—	—	—	0.62	0.62	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.52	2.11	< 0.005	0.01	—	0.01	0.01	—	0.01	—	372	372	0.02	< 0.005	—	374
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	61.7	61.7	< 0.005	< 0.005	—	61.9

Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.69	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	161	161	< 0.005	< 0.005	0.48	162
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.04	0.50	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	142	142	< 0.005	0.01	0.01	144
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.06	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	18.0	18.0	< 0.005	< 0.005	0.03	18.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.98	2.98	< 0.005	< 0.005	< 0.005	3.02
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Concrete Slabs and Foundation (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.34	3.47	6.69	0.01	0.10	—	0.10	0.10	—	0.10	—	1,016	1,016	0.04	0.01	—	1,020
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.20	0.38	< 0.005	0.01	—	0.01	0.01	—	0.01	—	58.5	58.5	< 0.005	< 0.005	—	58.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.68	9.68	< 0.005	< 0.005	—	9.71
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.87	0.78	0.46	11.6	0.00	0.00	2.53	2.53	0.00	0.59	0.59	—	2,685	2,685	0.03	0.02	8.05	2,698
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.49	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	140	140	< 0.005	0.01	0.20	142
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	23.2	23.2	< 0.005	< 0.005	0.03	23.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Concrete Slabs and Foundation (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.50	7.10	0.01	0.02	—	0.02	0.02	—	0.02	—	1,016	1,016	0.04	0.01	—	1,020
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.01	0.01	0.03	0.41	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	58.5	58.5	< 0.005	< 0.005	—	58.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	< 0.005	< 0.005	0.01	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.68	9.68	< 0.005	< 0.005	—	9.71
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.87	0.78	0.46	11.6	0.00	0.00	2.53	2.53	0.00	0.59	0.59	—	2,685	2,685	0.03	0.02	8.05	2,698
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.49	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	140	140	< 0.005	0.01	0.20	142
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	23.2	23.2	< 0.005	< 0.005	0.03	23.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Vertical Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.43	3.93	5.42	0.01	0.14	—	0.14	0.13	—	0.13	—	1,004	1,004	0.04	0.01	—	1,007
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.72	0.99	< 0.005	0.03	—	0.03	0.02	—	0.02	—	166	166	0.01	< 0.005	—	167
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Vertical Construction (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.35	0.33	2.82	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.82	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.14	1.18	6.21	0.01	0.03	—	0.03	0.03	—	0.03	—	1,004	1,004	0.04	0.01	—	1,007
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.22	1.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	166	166	0.01	< 0.005	—	167
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Vertical Construction (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.18	0.99	8.92	12.9	0.02	0.30	—	0.30	0.28	—	0.28	—	2,397	2,397	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.18	1.59	2.30	< 0.005	0.05	—	0.05	0.05	—	0.05	—	427	427	0.02	< 0.005	—	428
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.29	0.42	< 0.005	0.01	—	0.01	0.01	—	0.01	—	70.7	70.7	< 0.005	< 0.005	—	70.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Vertical Construction (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.50	2.64	< 0.005	0.01	—	0.01	0.01	—	0.01	—	427	427	0.02	< 0.005	—	428
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	70.7	70.7	< 0.005	< 0.005	—	70.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.11	0.81	1.12	< 0.005	0.02	—	0.02	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	2.88	2.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.14	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.8	23.8	< 0.005	< 0.005	—	23.9
Architectural Coatings	0.51	0.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.94	3.94	< 0.005	< 0.005	—	3.95
Architectural Coatings	0.09	0.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.66	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	158	158	< 0.005	< 0.005	0.43	159
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	25.5	25.5	< 0.005	< 0.005	0.03	25.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.22	4.22	< 0.005	< 0.005	0.01	4.24
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	2.88	2.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.12	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.8	23.8	< 0.005	< 0.005	—	23.9
Architectural Coatings	0.51	0.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.94	3.94	< 0.005	< 0.005	—	3.95
Architectural Coatings	0.09	0.09	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.66	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	158	158	< 0.005	< 0.005	0.43	159
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	25.5	25.5	< 0.005	< 0.005	0.03	25.6

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.22	4.22	< 0.005	< 0.005	0.01	4.24
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Underground Utilities (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.12	0.94	8.62	12.5	0.02	0.26	—	0.26	0.24	—	0.24	—	1,912	1,912	0.08	0.02	—	1,919
Dust From Material Movement	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.12	0.94	8.62	12.5	0.02	0.26	—	0.26	0.24	—	0.24	—	1,912	1,912	0.08	0.02	—	1,919

Dust From Material Movement	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.12	1.06	1.54	< 0.005	0.03	—	0.03	0.03	—	0.03	—	236	236	0.01	< 0.005	—	237
Dust From Material Movement	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.19	0.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Dust From Material Movement	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.06	1.39	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	322	322	< 0.005	< 0.005	0.97	324
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.08	1.00	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	285	285	0.01	0.01	0.03	288
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	36.1	36.1	< 0.005	< 0.005	0.05	36.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.97	5.97	< 0.005	< 0.005	0.01	6.05
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Underground Utilities (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.42	0.38	4.63	12.8	0.02	0.08	—	0.08	0.08	—	0.08	—	1,912	1,912	0.08	0.02	—	1,919
Dust From Material Movement	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.42	0.38	4.63	12.8	0.02	0.08	—	0.08	0.08	—	0.08	—	1,912	1,912	0.08	0.02	—	1,919
Dust From Material Movement	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.57	1.58	< 0.005	0.01	—	0.01	0.01	—	0.01	—	236	236	0.01	< 0.005	—	237
Dust From Material Movement	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	39.0	39.0	< 0.005	< 0.005	—	39.2
Dust From Material Movement	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.06	1.39	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	322	322	< 0.005	< 0.005	0.97	324
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.08	1.00	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	285	285	0.01	0.01	0.03	288
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	36.1	36.1	< 0.005	< 0.005	0.05	36.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.97	5.97	< 0.005	< 0.005	0.01	6.05
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Mass Grading	Grading	1/1/2027	2/28/2027	5.00	41.0	Mass Grading
Finish Grading	Grading	3/1/2027	4/30/2027	5.00	45.0	Finish Grading
Concrete Slabs and Foundation	Building Construction	5/1/2027	5/31/2027	5.00	21.0	Concrete Slabs and Foundation
Vertical Construction	Building Construction	6/1/2027	3/31/2028	5.00	219	Vertical Construction
Architectural Coating	Architectural Coating	4/1/2028	6/30/2028	5.00	65.0	—
Underground Utilities	Linear, Drainage, Utilities, & Sub-Grade	3/1/2027	4/30/2027	5.00	45.0	Underground Utilities

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Mass Grading	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Mass Grading	Plate Compactors	Diesel	Average	2.00	8.00	8.00	0.43
Mass Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Mass Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Finish Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Finish Grading	Scrapers	Diesel	Average	1.00	8.00	423	0.48
Finish Grading	Skid Steer Loaders	Diesel	Average	2.00	8.00	71.0	0.37

Finish Grading	Plate Compactors	Diesel	Average	2.00	8.00	8.00	0.43
Concrete Slabs and Foundation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	7.00	84.0	0.37
Vertical Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Vertical Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Vertical Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Vertical Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Vertical Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Underground Utilities	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Underground Utilities	Dumpers/Tenders	Diesel	Average	4.00	6.00	16.0	0.38
Underground Utilities	Excavators	Diesel	Average	4.00	8.00	36.0	0.38

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Mass Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	2.00	8.00	367	0.40
Mass Grading	Plate Compactors	Diesel	Average	2.00	8.00	8.00	0.43
Mass Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Mass Grading	Scrapers	Diesel	Tier 4 Final	2.00	8.00	423	0.48
Finish Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Finish Grading	Scrapers	Diesel	Tier 4 Final	1.00	8.00	423	0.48
Finish Grading	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	8.00	71.0	0.37
Finish Grading	Plate Compactors	Diesel	Average	2.00	8.00	8.00	0.43
Concrete Slabs and Foundation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	4.00	7.00	84.0	0.37
Vertical Construction	Cranes	Diesel	Tier 4 Final	1.00	7.00	367	0.29
Vertical Construction	Forklifts	Diesel	Tier 4 Final	3.00	8.00	82.0	0.20

Vertical Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Vertical Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	3.00	7.00	84.0	0.37
Vertical Construction	Welders	Diesel	Tier 4 Final	1.00	8.00	46.0	0.45
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48
Underground Utilities	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	4.00	8.00	84.0	0.37
Underground Utilities	Dumpers/Tenders	Diesel	Average	4.00	6.00	16.0	0.38
Underground Utilities	Excavators	Diesel	Tier 4 Final	4.00	8.00	36.0	0.38

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Mass Grading	—	—	—	—
Mass Grading	Worker	17.5	14.3	LDA,LDT1,LDT2
Mass Grading	Vendor	—	8.80	HHDT,MHDT
Mass Grading	Hauling	30.0	20.0	HHDT
Mass Grading	Onsite truck	—	—	HHDT
Finish Grading	—	—	—	—
Finish Grading	Worker	15.0	14.3	LDA,LDT1,LDT2
Finish Grading	Vendor	—	8.80	HHDT,MHDT
Finish Grading	Hauling	0.00	20.0	HHDT
Finish Grading	Onsite truck	—	—	HHDT
Concrete Slabs and Foundation	—	—	—	—
Concrete Slabs and Foundation	Worker	250	14.3	LDA,LDT1,LDT2
Concrete Slabs and Foundation	Vendor	0.00	8.80	HHDT,MHDT
Concrete Slabs and Foundation	Hauling	0.00	20.0	HHDT
Concrete Slabs and Foundation	Onsite truck	—	—	HHDT

Vertical Construction	—	—	—	—
Vertical Construction	Worker	0.00	14.3	LDA,LDT1,LDT2
Vertical Construction	Vendor	0.00	8.80	HHDT,MHDT
Vertical Construction	Hauling	0.00	20.0	HHDT
Vertical Construction	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	15.0	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Underground Utilities	—	—	—	—
Underground Utilities	Worker	30.0	14.3	LDA,LDT1,LDT2
Underground Utilities	Vendor	0.00	8.80	HHDT,MHDT
Underground Utilities	Hauling	0.00	20.0	HHDT
Underground Utilities	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Mass Grading	—	—	—	—
Mass Grading	Worker	17.5	14.3	LDA,LDT1,LDT2
Mass Grading	Vendor	—	8.80	HHDT,MHDT
Mass Grading	Hauling	30.0	20.0	HHDT
Mass Grading	Onsite truck	—	—	HHDT
Finish Grading	—	—	—	—
Finish Grading	Worker	15.0	14.3	LDA,LDT1,LDT2
Finish Grading	Vendor	—	8.80	HHDT,MHDT
Finish Grading	Hauling	0.00	20.0	HHDT
Finish Grading	Onsite truck	—	—	HHDT

Concrete Slabs and Foundation	—	—	—	—
Concrete Slabs and Foundation	Worker	250	14.3	LDA,LDT1,LDT2
Concrete Slabs and Foundation	Vendor	0.00	8.80	HHDT,MHDT
Concrete Slabs and Foundation	Hauling	0.00	20.0	HHDT
Concrete Slabs and Foundation	Onsite truck	—	—	HHDT
Vertical Construction	—	—	—	—
Vertical Construction	Worker	0.00	14.3	LDA,LDT1,LDT2
Vertical Construction	Vendor	0.00	8.80	HHDT,MHDT
Vertical Construction	Hauling	0.00	20.0	HHDT
Vertical Construction	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	15.0	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Underground Utilities	—	—	—	—
Underground Utilities	Worker	30.0	14.3	LDA,LDT1,LDT2
Underground Utilities	Vendor	0.00	8.80	HHDT,MHDT
Underground Utilities	Hauling	0.00	20.0	HHDT
Underground Utilities	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)

Architectural Coating	0.00	0.00	0.00	0.00	40,411

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Mass Grading	—	2,396	46.5	0.00	—
Finish Grading	—	—	233	0.00	—
Underground Utilities	—	—	14.7	0.00	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Parking Lot	15.5	100%
Road Construction	4.84	100%
Road Widening	32.8	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2027	0.00	204	0.03	< 0.005
2028	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	26.6	annual days of extreme heat
Extreme Precipitation	5.85	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	2	1	1	3
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	63.7

AQ-PM	15.1
AQ-DPM	14.1
Drinking Water	39.7
Lead Risk Housing	5.49
Pesticides	84.3
Toxic Releases	16.8
Traffic	5.90
Effect Indicators	—
CleanUp Sites	40.8
Groundwater	76.6
Haz Waste Facilities/Generators	78.8
Impaired Water Bodies	87.0
Solid Waste	97.9
Sensitive Population	—
Asthma	26.1
Cardio-vascular	64.3
Low Birth Weights	9.64
Socioeconomic Factor Indicators	—
Education	26.9
Housing	10.8
Linguistic	27.3
Poverty	30.9
Unemployment	22.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—

Above Poverty	73.68150905
Employed	52.68831002
Median HI	80.45682022
Education	—
Bachelor's or higher	68.40754523
High school enrollment	5.671756705
Preschool enrollment	30.89952521
Transportation	—
Auto Access	54.54895419
Active commuting	15.8475555
Social	—
2-parent households	79.26344155
Voting	94.30257924
Neighborhood	—
Alcohol availability	92.66007956
Park access	11.4718337
Retail density	3.06685487
Supermarket access	2.399589375
Tree canopy	10.02181445
Housing	—
Homeownership	81.9196715
Housing habitability	62.8127807
Low-inc homeowner severe housing cost burden	58.02643398
Low-inc renter severe housing cost burden	14.53868857
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	93.45566534
Arthritis	71.8

Asthma ER Admissions	71.5
High Blood Pressure	85.1
Cancer (excluding skin)	40.8
Asthma	65.7
Coronary Heart Disease	85.5
Chronic Obstructive Pulmonary Disease	81.8
Diagnosed Diabetes	91.2
Life Expectancy at Birth	75.3
Cognitively Disabled	96.3
Physically Disabled	86.7
Heart Attack ER Admissions	61.3
Mental Health Not Good	73.6
Chronic Kidney Disease	90.3
Obesity	70.2
Pedestrian Injuries	44.4
Physical Health Not Good	87.1
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	11.9
Current Smoker	64.6
No Leisure Time for Physical Activity	81.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	0.5
Elderly	55.1
English Speaking	69.8
Foreign-born	37.6

Outdoor Workers	58.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	79.6
Traffic Density	4.8
Traffic Access	23.0
Other Indices	—
Hardship	39.8
Other Decision Support	—
2016 Voting	91.6

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	29.0
Healthy Places Index Score for Project Location (b)	63.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Phase 0 (backbone infrastructure) lasts from 1/1/2027 and lasts for 18 months. No Demolition Placer Parkway Alignment and interior roadway construction
Construction: Dust From Material Movement	Mass Grading of backbone infrastructure and southern residences
Construction: Trips and VMT	125 maximum onsite workers
Construction: Off-Road Equipment	Based on phasing and equipment from Phillip Road Info Needs 7.10.25

Phillips Road - Phase R1 Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Phillips Road - Phase R1
Construction Start Date	1/1/2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	7.80
Location	38.78901908372825, -121.40852287975565
County	Placer-Sacramento
City	Unincorporated
Air District	Placer County APCD
Air Basin	Sacramento Valley
TAZ	432
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Single Family Housing	162	Dwelling Unit	26.2	315,900	1,897,483	—	423	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	23.5	23.1	27.5	29.1	0.08	1.14	7.84	8.99	1.05	3.98	5.03	—	9,107	9,107	0.30	0.41	4.64	9,243
Mit.	21.9	21.9	7.33	36.8	0.08	0.17	7.84	7.94	0.17	3.98	4.08	—	9,107	9,107	0.30	0.41	4.64	9,243
% Reduced	7%	5%	73%	-26%	—	85%	—	12%	84%	—	19%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	22.6	22.4	10.1	16.3	0.03	0.31	0.83	1.13	0.28	0.20	0.47	—	3,618	3,618	0.12	0.11	0.07	3,648
Mit.	21.7	21.7	4.19	18.1	0.03	0.08	0.83	0.92	0.08	0.20	0.28	—	3,618	3,618	0.12	0.11	0.07	3,648
% Reduced	4%	3%	59%	-11%	—	73%	—	19%	72%	—	41%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	7.22	7.16	4.77	6.37	0.01	0.17	0.59	0.76	0.15	0.22	0.37	—	1,572	1,572	0.05	0.05	0.43	1,589
Mit.	6.94	6.93	1.46	7.35	0.01	0.03	0.59	0.63	0.03	0.22	0.25	—	1,572	1,572	0.05	0.05	0.43	1,589
% Reduced	4%	3%	69%	-15%	—	79%	—	17%	78%	—	32%	—	—	—	—	—	—	—

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.32	1.31	0.87	1.16	< 0.005	0.03	0.11	0.14	0.03	0.04	0.07	—	260	260	0.01	0.01	0.07	263
Mit.	1.27	1.27	0.27	1.34	< 0.005	0.01	0.11	0.11	0.01	0.04	0.05	—	260	260	0.01	0.01	0.07	263
% Reduced	4%	3%	69%	-15%	—	79%	—	17%	78%	—	32%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	3.67	3.09	27.5	29.1	0.08	1.14	7.84	8.99	1.05	3.98	5.03	—	9,107	9,107	0.30	0.41	4.64	9,243
2029	23.5	23.1	16.5	27.6	0.04	0.53	0.99	1.52	0.49	0.24	0.73	—	5,367	5,367	0.18	0.10	2.93	5,406
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	1.36	1.16	9.66	14.9	0.03	0.31	0.72	1.02	0.28	0.17	0.46	—	3,401	3,401	0.11	0.11	0.07	3,437
2029	22.6	22.4	10.1	16.3	0.03	0.30	0.83	1.13	0.27	0.20	0.47	—	3,618	3,618	0.12	0.09	0.07	3,648
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.65	0.55	4.77	6.37	0.01	0.17	0.59	0.76	0.15	0.22	0.37	—	1,572	1,572	0.05	0.05	0.43	1,589
2029	7.22	7.16	3.10	5.03	0.01	0.09	0.24	0.33	0.09	0.06	0.14	—	1,088	1,088	0.04	0.03	0.32	1,097
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.12	0.10	0.87	1.16	< 0.005	0.03	0.11	0.14	0.03	0.04	0.07	—	260	260	0.01	0.01	0.07	263
2029	1.32	1.31	0.57	0.92	< 0.005	0.02	0.04	0.06	0.02	0.01	0.03	—	180	180	0.01	< 0.005	0.05	182

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.79	0.75	7.33	36.8	0.08	0.17	7.84	7.94	0.17	3.98	4.08	—	9,107	9,107	0.30	0.41	4.64	9,243
2029	21.9	21.9	6.08	30.1	0.04	0.11	0.99	1.10	0.11	0.24	0.35	—	5,367	5,367	0.18	0.10	2.93	5,406
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.53	0.49	3.55	16.8	0.03	0.08	0.72	0.80	0.08	0.17	0.25	—	3,401	3,401	0.11	0.11	0.07	3,437
2029	21.7	21.7	4.19	18.1	0.03	0.08	0.83	0.92	0.08	0.20	0.28	—	3,618	3,618	0.12	0.09	0.07	3,648
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.20	0.19	1.46	7.35	0.01	0.03	0.59	0.63	0.03	0.22	0.25	—	1,572	1,572	0.05	0.05	0.43	1,589
2029	6.94	6.93	1.26	5.54	0.01	0.02	0.24	0.27	0.02	0.06	0.08	—	1,088	1,088	0.04	0.03	0.32	1,097
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.04	0.04	0.27	1.34	< 0.005	0.01	0.11	0.11	0.01	0.04	0.05	—	260	260	0.01	0.01	0.07	263
2029	1.27	1.27	0.23	1.01	< 0.005	< 0.005	0.04	0.05	< 0.005	0.01	0.01	—	180	180	0.01	< 0.005	0.05	182

3. Construction Emissions Details

3.1. Site Preparation (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.61	3.04	27.5	28.4	0.05	1.14	—	1.14	1.05	—	1.05	—	5,300	5,300	0.21	0.04	—	5,318

Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.53	0.54	< 0.005	0.02	—	0.02	0.02	—	0.02	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.03	0.77	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	184	184	< 0.005	< 0.005	0.50	185

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.21	3.21	< 0.005	< 0.005	< 0.005	3.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.53	0.53	< 0.005	< 0.005	< 0.005	0.53
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50	0.50	2.59	28.3	0.05	0.10	—	0.10	0.10	—	0.10	—	5,300	5,300	0.21	0.04	—	5,318
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.54	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.03	0.77	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	184	184	< 0.005	< 0.005	0.50	185
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.21	3.21	< 0.005	< 0.005	< 0.005	3.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.53	0.53	< 0.005	< 0.005	< 0.005	0.53
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.43	2.88	24.3	27.2	0.06	0.99	—	0.99	0.91	—	0.91	—	6,598	6,598	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.60	3.60	—	1.43	1.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.19	0.16	1.33	1.49	< 0.005	0.05	—	0.05	0.05	—	0.05	—	362	362	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	59.9	59.9	< 0.005	< 0.005	—	60.1
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.04	0.88	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	210	210	< 0.005	< 0.005	0.57	211
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.09	0.05	2.87	0.57	0.02	0.04	0.62	0.66	0.04	0.17	0.21	—	2,298	2,298	0.03	0.36	4.07	2,410
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.5	10.5	< 0.005	< 0.005	0.01	10.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.17	0.03	< 0.005	< 0.005	0.03	0.04	< 0.005	0.01	0.01	—	126	126	< 0.005	0.02	0.10	132
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.73	1.73	< 0.005	< 0.005	< 0.005	1.74
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	20.9	20.9	< 0.005	< 0.005	0.02	21.8

3.4. Grading (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.64	0.64	4.43	35.3	0.06	0.12	—	0.12	0.12	—	0.12	—	6,598	6,598	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.60	3.60	—	1.43	1.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.24	1.94	< 0.005	0.01	—	0.01	0.01	—	0.01	—	362	362	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.9	59.9	< 0.005	< 0.005	—	60.1
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.04	0.88	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	210	210	< 0.005	< 0.005	0.57	211
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.09	0.05	2.87	0.57	0.02	0.04	0.62	0.66	0.04	0.17	0.21	—	2,298	2,298	0.03	0.36	4.07	2,410
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.5	10.5	< 0.005	< 0.005	0.01	10.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.17	0.03	< 0.005	< 0.005	0.03	0.04	< 0.005	0.01	0.01	—	126	126	< 0.005	0.02	0.10	132
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.73	1.73	< 0.005	< 0.005	< 0.005	1.74
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	20.9	20.9	< 0.005	< 0.005	0.02	21.8

3.5. Building Construction (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.18	0.99	8.92	12.9	0.02	0.30	—	0.30	0.28	—	0.28	—	2,397	2,397	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.18	0.99	8.92	12.9	0.02	0.30	—	0.30	0.28	—	0.28	—	2,397	2,397	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.28	2.53	3.67	0.01	0.09	—	0.09	0.08	—	0.08	—	680	680	0.03	0.01	—	683
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.46	0.67	< 0.005	0.02	—	0.02	0.01	—	0.01	—	113	113	< 0.005	< 0.005	—	113

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.17	0.11	2.56	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	614	614	0.01	< 0.005	1.66	617
Vendor	0.02	0.01	0.57	0.15	< 0.005	0.01	0.13	0.13	0.01	0.04	0.04	—	461	461	< 0.005	0.07	0.90	483
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.15	0.13	1.85	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	542	542	0.01	0.02	0.04	549
Vendor	0.02	0.01	0.60	0.16	< 0.005	0.01	0.13	0.13	0.01	0.04	0.04	—	462	462	< 0.005	0.07	0.02	483
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.04	0.54	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	158	158	< 0.005	< 0.005	0.20	159
Vendor	0.01	< 0.005	0.17	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	131	131	< 0.005	0.02	0.11	137
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	26.2	26.2	< 0.005	< 0.005	0.03	26.3
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	21.7	21.7	< 0.005	< 0.005	0.02	22.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.80	4.21	0.01	0.02	—	0.02	0.02	—	0.02	—	680	680	0.03	0.01	—	683
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.77	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	113	113	< 0.005	< 0.005	—	113
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.20	0.17	0.11	2.56	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	614	614	0.01	< 0.005	1.66	617
Vendor	0.02	0.01	0.57	0.15	< 0.005	0.01	0.13	0.13	0.01	0.04	0.04	—	461	461	< 0.005	0.07	0.90	483
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.15	0.13	1.85	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	542	542	0.01	0.02	0.04	549
Vendor	0.02	0.01	0.60	0.16	< 0.005	0.01	0.13	0.13	0.01	0.04	0.04	—	462	462	< 0.005	0.07	0.02	483
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.04	0.54	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	158	158	< 0.005	< 0.005	0.20	159
Vendor	0.01	< 0.005	0.17	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	131	131	< 0.005	0.02	0.11	137
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	26.2	26.2	< 0.005	< 0.005	0.03	26.3
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	21.7	21.7	< 0.005	< 0.005	0.02	22.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.15	0.97	8.58	12.9	0.02	0.28	—	0.28	0.25	—	0.25	—	2,397	2,397	0.10	0.02	—	2,405

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.15	0.97	8.58	12.9	0.02	0.28	—	0.28	0.25	—	0.25	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.27	2.38	3.59	0.01	0.08	—	0.08	0.07	—	0.07	—	666	666	0.03	0.01	—	668
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.44	0.65	< 0.005	0.01	—	0.01	0.01	—	0.01	—	110	110	< 0.005	< 0.005	—	111
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.10	2.43	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	603	603	0.01	< 0.005	1.47	606
Vendor	0.02	0.01	0.53	0.15	< 0.005	0.01	0.13	0.13	0.01	0.04	0.04	—	448	448	< 0.005	0.07	0.79	469
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.15	0.15	0.13	1.76	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	533	533	0.01	< 0.005	0.04	534
Vendor	0.02	0.01	0.58	0.16	< 0.005	0.01	0.13	0.13	0.01	0.04	0.04	—	448	448	< 0.005	0.07	0.02	468
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.50	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	152	152	< 0.005	< 0.005	0.18	153
Vendor	0.01	< 0.005	0.16	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	124	124	< 0.005	0.02	0.09	130
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	25.2	25.2	< 0.005	< 0.005	0.03	25.3
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	20.6	20.6	< 0.005	< 0.005	0.02	21.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.78	4.12	0.01	0.02	—	0.02	0.02	—	0.02	—	666	666	0.03	0.01	—	668
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.14	0.75	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	110	110	< 0.005	< 0.005	—	111
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.10	2.43	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	603	603	0.01	< 0.005	1.47	606
Vendor	0.02	0.01	0.53	0.15	< 0.005	0.01	0.13	0.13	0.01	0.04	0.04	—	448	448	< 0.005	0.07	0.79	469
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.15	0.13	1.76	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	533	533	0.01	< 0.005	0.04	534
Vendor	0.02	0.01	0.58	0.16	< 0.005	0.01	0.13	0.13	0.01	0.04	0.04	—	448	448	< 0.005	0.07	0.02	468
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.50	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	152	152	< 0.005	< 0.005	0.18	153
Vendor	0.01	< 0.005	0.16	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	124	124	< 0.005	0.02	0.09	130
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	25.2	25.2	< 0.005	< 0.005	0.03	25.3
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	20.6	20.6	< 0.005	< 0.005	0.02	21.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.80	0.67	6.46	9.92	0.01	0.24	—	0.24	0.22	—	0.22	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.27	0.41	< 0.005	0.01	—	0.01	0.01	—	0.01	—	62.1	62.1	< 0.005	< 0.005	—	62.3

Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.63	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	155	155	< 0.005	< 0.005	0.38	156
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.78	5.78	< 0.005	< 0.005	0.01	5.81
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.96	0.96	< 0.005	< 0.005	< 0.005	0.96
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	1.93	10.6	0.01	0.03	—	0.03	0.03	—	0.03	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.1	62.1	< 0.005	< 0.005	—	62.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.63	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	155	155	< 0.005	< 0.005	0.38	156
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.78	5.78	< 0.005	< 0.005	0.01	5.81
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.96	0.96	< 0.005	< 0.005	< 0.005	0.96
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.79	1.11	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134

Architectural Coating	21.1	21.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.79	1.11	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	21.1	21.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.25	0.36	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	6.77	6.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11

Architectural Coatings	1.24	1.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.49	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	121	121	< 0.005	< 0.005	0.29	121
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.35	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	107	107	< 0.005	< 0.005	0.01	107
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	35.1	35.1	< 0.005	< 0.005	0.04	35.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.81	5.81	< 0.005	< 0.005	0.01	5.83
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	21.1	21.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	21.1	21.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	6.77	6.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11
Architectural Coatings	1.24	1.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.49	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	121	121	< 0.005	< 0.005	0.29	121
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.35	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	107	107	< 0.005	< 0.005	0.01	107
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	35.1	35.1	< 0.005	< 0.005	0.04	35.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.81	5.81	< 0.005	< 0.005	0.01	5.83

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	7/1/2028	7/11/2028	5.00	7.00	—
Grading	Grading	7/12/2028	8/8/2028	5.00	20.0	—
Building Construction	Building Construction	8/9/2028	5/22/2029	5.00	205	—
Paving	Paving	5/22/2029	6/11/2029	5.00	15.0	—
Architectural Coating	Architectural Coating	1/18/2029	6/29/2029	5.00	117	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	4.00	8.00	84.0	0.37

Grading	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Final	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Tier 4 Final	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT

Grading	Hauling	33.3	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	58.3	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	17.3	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	11.7	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT

Grading	Hauling	33.3	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	58.3	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	17.3	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	11.7	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	639,698	213,233	0.00	0.00	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	10.5	0.00	—
Grading	—	5,320	60.0	0.00	—
Paving	0.00	0.00	0.00	0.00	1.79

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Single Family Housing	1.79	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2028	0.00	204	0.03	< 0.005
2029	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	26.6	annual days of extreme heat
Extreme Precipitation	5.85	annual days with precipitation above 20 mm

Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3

Extreme Precipitation	2	1	1	3
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	63.7
AQ-PM	15.1
AQ-DPM	14.1
Drinking Water	39.7
Lead Risk Housing	5.49
Pesticides	84.3
Toxic Releases	16.8
Traffic	5.90
Effect Indicators	—

CleanUp Sites	40.8
Groundwater	76.6
Haz Waste Facilities/Generators	78.8
Impaired Water Bodies	87.0
Solid Waste	97.9
Sensitive Population	—
Asthma	26.1
Cardio-vascular	64.3
Low Birth Weights	9.64
Socioeconomic Factor Indicators	—
Education	26.9
Housing	10.8
Linguistic	27.3
Poverty	30.9
Unemployment	22.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	73.68150905
Employed	52.68831002
Median HI	80.45682022
Education	—
Bachelor's or higher	68.40754523
High school enrollment	5.671756705
Preschool enrollment	30.89952521
Transportation	—

Auto Access	54.54895419
Active commuting	15.8475555
Social	—
2-parent households	79.26344155
Voting	94.30257924
Neighborhood	—
Alcohol availability	92.66007956
Park access	11.4718337
Retail density	3.06685487
Supermarket access	2.399589375
Tree canopy	10.02181445
Housing	—
Homeownership	81.9196715
Housing habitability	62.8127807
Low-inc homeowner severe housing cost burden	58.02643398
Low-inc renter severe housing cost burden	14.53868857
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	93.45566534
Arthritis	71.8
Asthma ER Admissions	71.5
High Blood Pressure	85.1
Cancer (excluding skin)	40.8
Asthma	65.7
Coronary Heart Disease	85.5
Chronic Obstructive Pulmonary Disease	81.8
Diagnosed Diabetes	91.2
Life Expectancy at Birth	75.3

Cognitively Disabled	96.3
Physically Disabled	86.7
Heart Attack ER Admissions	61.3
Mental Health Not Good	73.6
Chronic Kidney Disease	90.3
Obesity	70.2
Pedestrian Injuries	44.4
Physical Health Not Good	87.1
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	11.9
Current Smoker	64.6
No Leisure Time for Physical Activity	81.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	0.5
Elderly	55.1
English Speaking	69.8
Foreign-born	37.6
Outdoor Workers	58.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	79.6
Traffic Density	4.8
Traffic Access	23.0
Other Indices	—
Hardship	39.8
Other Decision Support	—

2016 Voting	91.6

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	29.0
Healthy Places Index Score for Project Location (b)	63.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Starts 7/1/2028 and lasts 12 months No Demolition
Land Use	Phase R1 - 162 SFH

Phillips Road - Phase R2, 5C Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Phillips Road - Phase R2, 5C
Construction Start Date	1/1/2029
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	7.80
Location	38.79179086209828, -121.4094905077238
County	Placer-Sacramento
City	Unincorporated
Air District	Placer County APCD
Air Basin	Sacramento Valley
TAZ	432
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Automobile Care Center	406	1000sqft	9.31	405,596	0.00	—	—	—

Single Family Housing	156	Dwelling Unit	50.6	304,200	1,827,206	—	407	—
City Park	3.00	Acre	3.00	0.00	130,680	130,680	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	42.4	42.1	31.8	29.5	0.11	1.09	7.84	8.93	1.00	3.98	4.98	—	14,133	14,133	0.38	1.19	12.6	14,509
Mit.	41.5	41.4	13.5	38.0	0.11	0.27	7.84	7.94	0.22	3.98	4.08	—	14,133	14,133	0.38	1.19	12.6	14,509
% Reduced	2%	2%	58%	-29%	—	75%	—	11%	78%	—	18%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	42.3	42.1	12.2	21.1	0.04	0.31	2.87	3.17	0.29	0.70	0.96	—	6,616	6,616	0.16	0.35	0.22	6,726
Mit.	41.4	41.4	6.51	22.9	0.04	0.11	2.87	2.98	0.10	0.70	0.79	—	6,616	6,616	0.16	0.35	0.22	6,726
% Reduced	2%	2%	47%	-9%	—	65%	—	6%	64%	—	18%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.5	13.4	5.55	7.66	0.02	0.16	1.16	1.33	0.15	0.35	0.50	—	2,673	2,673	0.07	0.17	1.35	2,726

Mit.	13.2	13.2	2.50	8.68	0.02	0.05	1.16	1.21	0.04	0.35	0.39	—	2,673	2,673	0.07	0.17	1.35	2,726
% Reduced	2%	2%	55%	-13%	—	72%	—	9%	71%	—	21%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.47	2.45	1.01	1.40	< 0.005	0.03	0.21	0.24	0.03	0.06	0.09	—	443	443	0.01	0.03	0.22	451
Mit.	2.42	2.42	0.46	1.58	< 0.005	0.01	0.21	0.22	0.01	0.06	0.07	—	443	443	0.01	0.03	0.22	451
% Reduced	2%	2%	55%	-13%	—	72%	—	9%	71%	—	21%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	3.62	3.02	31.8	29.5	0.11	1.09	7.84	8.93	1.00	3.98	4.98	—	14,133	14,133	0.38	1.19	12.6	14,509
2030	42.4	42.1	12.0	23.5	0.04	0.30	2.87	3.17	0.27	0.70	0.96	—	6,879	6,879	0.15	0.35	8.20	6,996
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	1.73	1.50	11.8	19.3	0.04	0.31	2.49	2.80	0.29	0.61	0.90	—	6,247	6,247	0.15	0.35	0.22	6,355
2030	42.3	42.1	12.2	21.1	0.04	0.30	2.87	3.17	0.27	0.70	0.96	—	6,616	6,616	0.16	0.35	0.21	6,726
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.75	0.65	5.55	7.66	0.02	0.16	1.16	1.33	0.15	0.35	0.50	—	2,673	2,673	0.07	0.17	1.35	2,726
2030	13.5	13.4	3.63	6.35	0.01	0.09	0.81	0.90	0.08	0.20	0.28	—	1,917	1,917	0.05	0.10	0.99	1,949
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.14	0.12	1.01	1.40	< 0.005	0.03	0.21	0.24	0.03	0.06	0.09	—	443	443	0.01	0.03	0.22	451
2030	2.47	2.45	0.66	1.16	< 0.005	0.02	0.15	0.16	0.01	0.04	0.05	—	317	317	0.01	0.02	0.16	323

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.99	0.93	13.5	38.0	0.11	0.27	7.84	7.94	0.22	3.98	4.08	—	14,133	14,133	0.38	1.19	12.6	14,509
2030	41.5	41.4	6.23	25.3	0.04	0.11	2.87	2.98	0.09	0.70	0.79	—	6,879	6,879	0.15	0.35	8.20	6,996
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.92	0.86	5.99	21.2	0.04	0.11	2.49	2.60	0.10	0.61	0.71	—	6,247	6,247	0.15	0.35	0.22	6,355
2030	41.4	41.4	6.51	22.9	0.04	0.11	2.87	2.98	0.09	0.70	0.79	—	6,616	6,616	0.16	0.35	0.21	6,726
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.33	0.31	2.50	8.68	0.02	0.05	1.16	1.21	0.04	0.35	0.39	—	2,673	2,673	0.07	0.17	1.35	2,726
2030	13.2	13.2	1.88	6.86	0.01	0.03	0.81	0.84	0.03	0.20	0.22	—	1,917	1,917	0.05	0.10	0.99	1,949
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.06	0.06	0.46	1.58	< 0.005	0.01	0.21	0.22	0.01	0.06	0.07	—	443	443	0.01	0.03	0.22	451
2030	2.42	2.42	0.34	1.25	< 0.005	0.01	0.15	0.15	< 0.005	0.04	0.04	—	317	317	0.01	0.02	0.16	323

3. Construction Emissions Details

3.1. Site Preparation (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	3.53	2.97	25.9	28.1	0.05	1.09	—	1.09	1.00	—	1.00	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.06	0.05	0.43	0.46	< 0.005	0.02	—	0.02	0.02	—	0.02	—	87.1	87.1	< 0.005	< 0.005	—	87.4
Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.08	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.4	14.4	< 0.005	< 0.005	—	14.5
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.73	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	181	181	< 0.005	< 0.005	0.44	182
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.70	2.70	< 0.005	< 0.005	< 0.005	2.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.45	0.45	< 0.005	< 0.005	< 0.005	0.45
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50	0.50	2.59	28.3	0.05	0.10	—	0.10	0.10	—	0.10	—	5,296	5,296	0.21	0.04	—	5,314

Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.47	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	87.1	87.1	< 0.005	< 0.005	—	87.4
Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.4	14.4	< 0.005	< 0.005	—	14.5
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.73	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	181	181	< 0.005	< 0.005	0.44	182

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.70	2.70	< 0.005	< 0.005	< 0.005	2.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.45	0.45	< 0.005	< 0.005	< 0.005	0.45
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.32	2.79	22.7	26.9	0.06	0.92	—	0.92	0.84	—	0.84	—	6,596	6,596	0.27	0.05	—	6,619
Dust From Material Movement	—	—	—	—	—	—	3.62	3.62	—	1.43	1.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.15	1.25	1.47	< 0.005	0.05	—	0.05	0.05	—	0.05	—	361	361	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	59.8	59.8	< 0.005	< 0.005	—	60.0
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.83	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	207	207	< 0.005	< 0.005	0.50	208
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.24	0.17	9.05	1.84	0.05	0.14	2.02	2.17	0.10	0.55	0.65	—	7,330	7,330	0.11	1.13	12.1	7,683
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.3	10.3	< 0.005	< 0.005	0.01	10.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	0.01	0.52	0.10	< 0.005	0.01	0.11	0.12	0.01	0.03	0.04	—	402	402	0.01	0.06	0.29	421
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.70	1.70	< 0.005	< 0.005	< 0.005	1.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.10	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	66.5	66.5	< 0.005	0.01	0.05	69.6

3.4. Grading (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.64	0.64	4.43	35.3	0.06	0.12	—	0.12	0.12	—	0.12	—	6,596	6,596	0.27	0.05	—	6,619
Dust From Material Movement	—	—	—	—	—	—	3.62	3.62	—	1.43	1.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.04	0.04	0.24	1.94	< 0.005	0.01	—	0.01	0.01	—	0.01	—	361	361	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.8	59.8	< 0.005	< 0.005	—	60.0
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.83	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	207	207	< 0.005	< 0.005	0.50	208
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.24	0.17	9.05	1.84	0.05	0.14	2.02	2.17	0.10	0.55	0.65	—	7,330	7,330	0.11	1.13	12.1	7,683
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.3	10.3	< 0.005	< 0.005	0.01	10.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	0.01	0.52	0.10	< 0.005	0.01	0.11	0.12	0.01	0.03	0.04	—	402	402	0.01	0.06	0.29	421
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.70	1.70	< 0.005	< 0.005	< 0.005	1.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.10	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	66.5	66.5	< 0.005	0.01	0.05	69.6

3.5. Building Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.15	0.97	8.58	12.9	0.02	0.28	—	0.28	0.25	—	0.25	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.15	0.97	8.58	12.9	0.02	0.28	—	0.28	0.25	—	0.25	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.28	2.47	3.71	0.01	0.08	—	0.08	0.07	—	0.07	—	689	689	0.03	0.01	—	692
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.45	0.68	< 0.005	0.01	—	0.01	0.01	—	0.01	—	114	114	< 0.005	< 0.005	—	115
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.55	0.54	0.33	7.75	0.00	0.00	1.88	1.88	0.00	0.44	0.44	—	1,922	1,922	0.02	0.01	4.68	1,931
Vendor	0.09	0.07	2.57	0.72	0.02	0.03	0.61	0.65	0.03	0.17	0.20	—	2,150	2,150	0.02	0.32	3.78	2,250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.48	0.47	0.41	5.61	0.00	0.00	1.88	1.88	0.00	0.44	0.44	—	1,698	1,698	0.03	0.01	0.12	1,703
Vendor	0.09	0.06	2.77	0.76	0.02	0.03	0.61	0.65	0.03	0.17	0.20	—	2,152	2,152	0.02	0.32	0.10	2,247
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.66	0.00	0.00	0.54	0.54	0.00	0.13	0.13	—	502	502	0.01	< 0.005	0.58	504
Vendor	0.03	0.02	0.78	0.21	< 0.005	0.01	0.18	0.19	0.01	0.05	0.06	—	619	619	0.01	0.09	0.47	647
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.30	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	83.1	83.1	< 0.005	< 0.005	0.10	83.4
Vendor	< 0.005	< 0.005	0.14	0.04	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	102	102	< 0.005	0.02	0.08	107
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.81	4.26	0.01	0.02	—	0.02	0.02	—	0.02	—	689	689	0.03	0.01	—	692
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.78	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	114	114	< 0.005	< 0.005	—	115
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.55	0.54	0.33	7.75	0.00	0.00	1.88	1.88	0.00	0.44	0.44	—	1,922	1,922	0.02	0.01	4.68	1,931
Vendor	0.09	0.07	2.57	0.72	0.02	0.03	0.61	0.65	0.03	0.17	0.20	—	2,150	2,150	0.02	0.32	3.78	2,250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.48	0.47	0.41	5.61	0.00	0.00	1.88	1.88	0.00	0.44	0.44	—	1,698	1,698	0.03	0.01	0.12	1,703
Vendor	0.09	0.06	2.77	0.76	0.02	0.03	0.61	0.65	0.03	0.17	0.20	—	2,152	2,152	0.02	0.32	0.10	2,247
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.66	0.00	0.00	0.54	0.54	0.00	0.13	0.13	—	502	502	0.01	< 0.005	0.58	504
Vendor	0.03	0.02	0.78	0.21	< 0.005	0.01	0.18	0.19	0.01	0.05	0.06	—	619	619	0.01	0.09	0.47	647
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.30	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	83.1	83.1	< 0.005	< 0.005	0.10	83.4
Vendor	< 0.005	< 0.005	0.14	0.04	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	102	102	< 0.005	0.02	0.08	107
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	1.12	0.94	8.39	12.9	0.02	0.26	—	0.26	0.24	—	0.24	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.12	0.94	8.39	12.9	0.02	0.26	—	0.26	0.24	—	0.24	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	2.30	3.53	0.01	0.07	—	0.07	0.07	—	0.07	—	657	657	0.03	0.01	—	659
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.42	0.64	< 0.005	0.01	—	0.01	0.01	—	0.01	—	109	109	< 0.005	< 0.005	—	109
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.52	0.51	0.27	7.34	0.00	0.00	1.88	1.88	0.00	0.44	0.44	—	1,890	1,890	0.02	0.01	4.08	1,898
Vendor	0.08	0.05	2.45	0.71	0.02	0.03	0.61	0.65	0.02	0.17	0.19	—	2,080	2,080	0.02	0.32	3.30	2,179
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.47	0.46	0.35	5.28	0.00	0.00	1.88	1.88	0.00	0.44	0.44	—	1,670	1,670	0.03	0.01	0.11	1,675
Vendor	0.07	0.05	2.64	0.74	0.02	0.03	0.61	0.65	0.02	0.17	0.19	—	2,082	2,082	0.02	0.32	0.09	2,177
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.09	1.49	0.00	0.00	0.51	0.51	0.00	0.12	0.12	—	470	470	0.01	< 0.005	0.48	472
Vendor	0.02	0.01	0.71	0.20	< 0.005	0.01	0.17	0.18	< 0.005	0.05	0.05	—	570	570	0.01	0.09	0.39	597
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	77.8	77.8	< 0.005	< 0.005	0.08	78.1
Vendor	< 0.005	< 0.005	0.13	0.04	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	94.4	94.4	< 0.005	0.01	0.06	98.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.10	0.09	0.77	4.06	0.01	0.02	—	0.02	0.02	—	0.02	—	657	657	0.03	0.01	—	659
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.14	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	109	109	< 0.005	< 0.005	—	109
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.52	0.51	0.27	7.34	0.00	0.00	1.88	1.88	0.00	0.44	0.44	—	1,890	1,890	0.02	0.01	4.08	1,898
Vendor	0.08	0.05	2.45	0.71	0.02	0.03	0.61	0.65	0.02	0.17	0.19	—	2,080	2,080	0.02	0.32	3.30	2,179
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.47	0.46	0.35	5.28	0.00	0.00	1.88	1.88	0.00	0.44	0.44	—	1,670	1,670	0.03	0.01	0.11	1,675
Vendor	0.07	0.05	2.64	0.74	0.02	0.03	0.61	0.65	0.02	0.17	0.19	—	2,082	2,082	0.02	0.32	0.09	2,177
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.13	0.13	0.09	1.49	0.00	0.00	0.51	0.51	0.00	0.12	0.12	—	470	470	0.01	< 0.005	0.48	472
Vendor	0.02	0.01	0.71	0.20	< 0.005	0.01	0.17	0.18	< 0.005	0.05	0.05	—	570	570	0.01	0.09	0.39	597
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	77.8	77.8	< 0.005	< 0.005	0.08	78.1
Vendor	< 0.005	< 0.005	0.13	0.04	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	94.4	94.4	< 0.005	0.01	0.06	98.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.77	0.64	6.28	9.90	0.01	0.22	—	0.22	0.20	—	0.20	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.26	0.41	< 0.005	0.01	—	0.01	0.01	—	0.01	—	62.1	62.1	< 0.005	< 0.005	—	62.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.59	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	152	152	< 0.005	< 0.005	0.33	153
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.69	5.69	< 0.005	< 0.005	0.01	5.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.94	0.94	< 0.005	< 0.005	< 0.005	0.95
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	1.93	10.6	0.01	0.03	—	0.03	0.03	—	0.03	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.1	62.1	< 0.005	< 0.005	—	62.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.59	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	152	152	< 0.005	< 0.005	0.33	153
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.69	5.69	< 0.005	< 0.005	0.01	5.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.94	0.94	< 0.005	< 0.005	< 0.005	0.95
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.78	1.11	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134

Architectural Coating	40.4	40.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.78	1.11	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	40.4	40.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.25	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	13.0	13.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11

Architectural Coatings	2.37	2.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.05	1.47	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	378	378	< 0.005	< 0.005	0.82	380
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.07	1.06	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	334	334	0.01	< 0.005	0.02	335
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	110	110	< 0.005	< 0.005	0.11	110
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.06	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	18.2	18.2	< 0.005	< 0.005	0.02	18.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	40.4	40.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	40.4	40.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	13.0	13.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11
Architectural Coatings	2.37	2.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.05	1.47	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	378	378	< 0.005	< 0.005	0.82	380
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.07	1.06	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	334	334	0.01	< 0.005	0.02	335
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	110	110	< 0.005	< 0.005	0.11	110
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.06	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	18.2	18.2	< 0.005	< 0.005	0.02	18.3

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	7/1/2029	7/9/2029	5.00	6.00	—
Grading	Grading	7/10/2029	8/6/2029	5.00	20.0	—
Building Construction	Building Construction	8/7/2029	5/20/2030	5.00	205	—
Paving	Paving	5/21/2030	6/10/2030	5.00	15.0	—
Architectural Coating	Architectural Coating	1/17/2030	6/28/2030	5.00	117	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	4.00	8.00	84.0	0.37

Grading	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Final	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Tier 4 Final	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT

Grading	Hauling	109	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	186	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	83.2	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	37.2	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT

Grading	Hauling	109	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	186	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	83.2	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	37.2	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	616,005	205,335	608,394	202,798	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	9.00	0.00	—
Grading	17,453	—	60.0	0.00	—
Paving	0.00	0.00	0.00	0.00	1.72

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Automobile Care Center	0.00	0%
Single Family Housing	1.72	0%
City Park	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2029	0.00	204	0.03	< 0.005
2030	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit

Temperature and Extreme Heat	26.6	annual days of extreme heat
Extreme Precipitation	5.85	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	2	1	1	3
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	63.7
AQ-PM	15.1
AQ-DPM	14.1
Drinking Water	39.7
Lead Risk Housing	5.49
Pesticides	84.3
Toxic Releases	16.8

Traffic	5.90
Effect Indicators	—
CleanUp Sites	40.8
Groundwater	76.6
Haz Waste Facilities/Generators	78.8
Impaired Water Bodies	87.0
Solid Waste	97.9
Sensitive Population	—
Asthma	26.1
Cardio-vascular	64.3
Low Birth Weights	9.64
Socioeconomic Factor Indicators	—
Education	26.9
Housing	10.8
Linguistic	27.3
Poverty	30.9
Unemployment	22.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	73.68150905
Employed	52.68831002
Median HI	80.45682022
Education	—
Bachelor's or higher	68.40754523
High school enrollment	5.671756705

Preschool enrollment	30.89952521
Transportation	—
Auto Access	54.54895419
Active commuting	15.8475555
Social	—
2-parent households	79.26344155
Voting	94.30257924
Neighborhood	—
Alcohol availability	92.66007956
Park access	11.4718337
Retail density	3.06685487
Supermarket access	2.399589375
Tree canopy	10.02181445
Housing	—
Homeownership	81.9196715
Housing habitability	62.8127807
Low-inc homeowner severe housing cost burden	58.02643398
Low-inc renter severe housing cost burden	14.53868857
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	93.45566534
Arthritis	71.8
Asthma ER Admissions	71.5
High Blood Pressure	85.1
Cancer (excluding skin)	40.8
Asthma	65.7
Coronary Heart Disease	85.5
Chronic Obstructive Pulmonary Disease	81.8

Diagnosed Diabetes	91.2
Life Expectancy at Birth	75.3
Cognitively Disabled	96.3
Physically Disabled	86.7
Heart Attack ER Admissions	61.3
Mental Health Not Good	73.6
Chronic Kidney Disease	90.3
Obesity	70.2
Pedestrian Injuries	44.4
Physical Health Not Good	87.1
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	11.9
Current Smoker	64.6
No Leisure Time for Physical Activity	81.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	0.5
Elderly	55.1
English Speaking	69.8
Foreign-born	37.6
Outdoor Workers	58.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	79.6
Traffic Density	4.8
Traffic Access	23.0
Other Indices	—

Hardship	39.8
Other Decision Support	—
2016 Voting	91.6

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	29.0
Healthy Places Index Score for Project Location (b)	63.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Starts 7/1/2029, lasts for 12 months No demolition

Phillips Road - Phase R3 Detailed Report

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7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Phillips Road - Phase R3
Construction Start Date	1/1/2030
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	7.80
Location	38.789468933000876, -121.4091848140149
County	Placer-Sacramento
City	Unincorporated
Air District	Placer County APCD
Air Basin	Sacramento Valley
TAZ	432
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Single Family Housing	105	Dwelling Unit	34.1	204,750	1,229,850	—	274	—

Bridge/Overpass Construction	0.12	Mile	0.88	0.00	—	—	—	—
City Park	1.90	Acre	1.90	0.00	82,764	82,764	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	15.0	14.8	64.0	87.5	0.19	2.67	10.9	13.5	2.46	4.38	6.84	—	20,833	20,833	0.82	0.17	1.99	20,906
Mit.	14.2	14.2	26.4	115	0.19	0.99	10.9	11.2	0.92	4.38	4.73	—	20,833	20,833	0.82	0.17	1.99	20,906
% Reduced	6%	4%	59%	-31%	—	63%	—	17%	63%	—	31%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	15.0	14.8	38.7	57.8	0.12	1.61	3.02	4.63	1.48	0.41	1.87	—	13,971	13,971	0.55	0.15	0.05	14,020
Mit.	14.2	14.2	25.2	78.0	0.12	0.94	3.02	3.80	0.87	0.41	1.28	—	13,971	13,971	0.55	0.15	0.05	14,020
% Reduced	6%	4%	35%	-35%	—	41%	—	18%	41%	—	32%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.80	4.74	23.3	34.0	0.07	0.92	2.00	2.93	0.85	0.39	1.23	—	8,243	8,243	0.32	0.08	0.42	8,275

Mit.	4.54	4.53	9.65	41.8	0.07	0.30	2.00	2.30	0.28	0.39	0.67	—	8,243	8,243	0.32	0.08	0.42	8,275
% Reduced	5%	4%	59%	-23%	—	67%	—	21%	66%	—	46%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.88	0.86	4.26	6.21	0.01	0.17	0.37	0.53	0.15	0.07	0.23	—	1,365	1,365	0.05	0.01	0.07	1,370
Mit.	0.83	0.83	1.76	7.62	0.01	0.05	0.37	0.42	0.05	0.07	0.12	—	1,365	1,365	0.05	0.01	0.07	1,370
% Reduced	5%	4%	59%	-23%	—	67%	—	21%	66%	—	46%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	9.78	8.25	64.0	87.5	0.19	2.67	10.9	13.5	2.46	4.38	6.84	—	20,833	20,833	0.82	0.17	1.99	20,906
2031	15.0	14.8	9.27	15.7	0.03	0.25	0.54	0.80	0.23	0.13	0.36	—	3,255	3,255	0.11	0.06	1.25	3,278
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	6.25	5.27	38.7	57.8	0.12	1.61	3.02	4.63	1.48	0.41	1.87	—	13,971	13,971	0.55	0.15	0.05	14,020
2031	15.0	14.8	13.4	23.1	0.04	0.39	0.59	0.98	0.36	0.14	0.50	—	4,448	4,448	0.16	0.07	0.03	4,474
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	3.65	3.08	23.3	34.0	0.07	0.92	2.00	2.93	0.85	0.39	1.23	—	8,243	8,243	0.32	0.08	0.42	8,275
2031	4.80	4.74	2.85	4.70	0.01	0.08	0.16	0.24	0.07	0.04	0.11	—	960	960	0.03	0.02	0.16	967
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.67	0.56	4.26	6.21	0.01	0.17	0.37	0.53	0.15	0.07	0.23	—	1,365	1,365	0.05	0.01	0.07	1,370
2031	0.88	0.86	0.52	0.86	< 0.005	0.01	0.03	0.04	0.01	0.01	0.02	—	159	159	0.01	< 0.005	0.03	160

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	4.25	3.72	26.4	115	0.19	0.99	10.9	11.2	0.92	4.38	4.73	—	20,833	20,833	0.82	0.17	1.99	20,906
2031	14.2	14.2	3.83	17.6	0.03	0.08	0.54	0.62	0.08	0.13	0.21	—	3,255	3,255	0.11	0.06	1.25	3,278
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	4.00	3.45	25.2	78.0	0.12	0.94	3.02	3.80	0.87	0.41	1.28	—	13,971	13,971	0.55	0.15	0.05	14,020
2031	14.2	14.2	4.49	25.6	0.04	0.10	0.59	0.69	0.10	0.14	0.24	—	4,448	4,448	0.16	0.07	0.03	4,474
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	1.43	1.31	9.65	41.8	0.07	0.30	2.00	2.30	0.28	0.39	0.67	—	8,243	8,243	0.32	0.08	0.42	8,275
2031	4.54	4.53	1.17	5.22	0.01	0.02	0.16	0.18	0.02	0.04	0.06	—	960	960	0.03	0.02	0.16	967
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.26	0.24	1.76	7.62	0.01	0.05	0.37	0.42	0.05	0.07	0.12	—	1,365	1,365	0.05	0.01	0.07	1,370
2031	0.83	0.83	0.21	0.95	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	159	159	0.01	< 0.005	0.03	160

3. Construction Emissions Details

3.1. Site Preparation (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	3.47	2.92	25.2	28.4	0.05	1.07	—	1.07	0.98	—	0.98	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.07	0.06	0.48	0.55	< 0.005	0.02	—	0.02	0.02	—	0.02	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.09	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.69	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	178	178	< 0.005	< 0.005	0.38	179
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.10	3.10	< 0.005	< 0.005	< 0.005	3.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.51	0.51	< 0.005	< 0.005	< 0.005	0.51
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50	0.50	2.59	28.3	0.05	0.10	—	0.10	0.10	—	0.10	—	5,296	5,296	0.21	0.04	—	5,314

Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.54	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.69	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	178	178	< 0.005	< 0.005	0.38	179

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.10	3.10	< 0.005	< 0.005	< 0.005	3.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.51	0.51	< 0.005	< 0.005	< 0.005	0.51
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.23	2.72	21.7	26.9	0.06	0.88	—	0.88	0.81	—	0.81	—	6,596	6,596	0.27	0.05	—	6,619
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.15	1.19	1.47	< 0.005	0.05	—	0.05	0.04	—	0.04	—	361	361	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.22	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	59.8	59.8	< 0.005	< 0.005	—	60.0
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.03	0.79	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	203	203	< 0.005	< 0.005	0.44	204
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.1	10.1	< 0.005	< 0.005	0.01	10.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.67	1.67	< 0.005	< 0.005	< 0.005	1.68
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Grading (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.64	0.64	4.43	35.3	0.06	0.12	—	0.12	0.12	—	0.12	—	6,596	6,596	0.27	0.05	—	6,619
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.42	1.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.04	0.04	0.24	1.94	< 0.005	0.01	—	0.01	0.01	—	0.01	—	361	361	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.8	59.8	< 0.005	< 0.005	—	60.0
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.03	0.79	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	203	203	< 0.005	< 0.005	0.44	204
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.1	10.1	< 0.005	< 0.005	0.01	10.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.67	1.67	< 0.005	< 0.005	< 0.005	1.68
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.12	0.94	8.39	12.9	0.02	0.26	—	0.26	0.24	—	0.24	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.12	0.94	8.39	12.9	0.02	0.26	—	0.26	0.24	—	0.24	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.27	2.41	3.71	0.01	0.07	—	0.07	0.07	—	0.07	—	689	689	0.03	0.01	—	692
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.44	0.68	< 0.005	0.01	—	0.01	0.01	—	0.01	—	114	114	< 0.005	< 0.005	—	115
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.05	1.49	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	384	384	< 0.005	< 0.005	0.83	386
Vendor	0.01	0.01	0.33	0.10	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	281	281	< 0.005	0.04	0.45	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.07	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	340	340	0.01	< 0.005	0.02	340
Vendor	0.01	0.01	0.36	0.10	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	281	281	< 0.005	0.04	0.01	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.32	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	100	100	< 0.005	< 0.005	0.10	101
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	80.8	80.8	< 0.005	0.01	0.06	84.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.06	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.6	16.6	< 0.005	< 0.005	0.02	16.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.4	13.4	< 0.005	< 0.005	0.01	14.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.81	4.26	0.01	0.02	—	0.02	0.02	—	0.02	—	689	689	0.03	0.01	—	692
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.78	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	114	114	< 0.005	< 0.005	—	115
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.05	1.49	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	384	384	< 0.005	< 0.005	0.83	386
Vendor	0.01	0.01	0.33	0.10	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	281	281	< 0.005	0.04	0.45	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.07	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	340	340	0.01	< 0.005	0.02	340
Vendor	0.01	0.01	0.36	0.10	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	281	281	< 0.005	0.04	0.01	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.32	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	100	100	< 0.005	< 0.005	0.10	101
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	80.8	80.8	< 0.005	0.01	0.06	84.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.06	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.6	16.6	< 0.005	< 0.005	0.02	16.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.4	13.4	< 0.005	< 0.005	0.01	14.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	1.10	0.92	8.12	12.8	0.02	0.24	—	0.24	0.22	—	0.22	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.10	0.92	8.12	12.8	0.02	0.24	—	0.24	0.22	—	0.22	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.30	0.25	2.22	3.52	0.01	0.07	—	0.07	0.06	—	0.06	—	657	657	0.03	0.01	—	659
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.41	0.64	< 0.005	0.01	—	0.01	0.01	—	0.01	—	109	109	< 0.005	< 0.005	—	109
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.05	1.42	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	378	378	< 0.005	< 0.005	0.72	380
Vendor	0.01	0.01	0.31	0.09	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	271	271	< 0.005	0.04	0.38	283
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.07	1.02	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	334	334	0.01	< 0.005	0.02	335
Vendor	0.01	0.01	0.34	0.10	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	271	271	< 0.005	0.04	0.01	283
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	94.1	94.1	< 0.005	< 0.005	0.09	94.4
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	74.2	74.2	< 0.005	0.01	0.05	77.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	15.6	15.6	< 0.005	< 0.005	0.01	15.6
Vendor	< 0.005	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	0.01	12.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.10	0.09	0.77	4.06	0.01	0.02	—	0.02	0.02	—	0.02	—	657	657	0.03	0.01	—	659
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.14	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	109	109	< 0.005	< 0.005	—	109
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.05	1.42	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	378	378	< 0.005	< 0.005	0.72	380
Vendor	0.01	0.01	0.31	0.09	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	271	271	< 0.005	0.04	0.38	283
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.07	1.02	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	334	334	0.01	< 0.005	0.02	335
Vendor	0.01	0.01	0.34	0.10	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	271	271	< 0.005	0.04	0.01	283
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	94.1	94.1	< 0.005	< 0.005	0.09	94.4
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	74.2	74.2	< 0.005	0.01	0.05	77.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	15.6	15.6	< 0.005	< 0.005	0.01	15.6
Vendor	< 0.005	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	0.01	12.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.75	0.63	6.13	9.88	0.01	0.21	—	0.21	0.19	—	0.19	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.15	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.25	0.41	< 0.005	0.01	—	0.01	0.01	—	0.01	—	62.1	62.1	< 0.005	< 0.005	—	62.3
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.56	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	150	150	< 0.005	< 0.005	0.29	151
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.60	5.60	< 0.005	< 0.005	0.01	5.62
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.93	0.93	< 0.005	< 0.005	< 0.005	0.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	1.93	10.6	0.01	0.03	—	0.03	0.03	—	0.03	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.15	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.1	62.1	< 0.005	< 0.005	—	62.3
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.56	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	150	150	< 0.005	< 0.005	0.29	151
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.60	5.60	< 0.005	< 0.005	0.01	5.62
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.93	0.93	< 0.005	< 0.005	< 0.005	0.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.78	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134

Architectural Coating	13.7	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.78	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	13.7	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.25	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	4.39	4.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11

Architectural Coatings	0.80	0.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.28	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	75.7	75.7	< 0.005	< 0.005	0.14	76.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.20	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	66.9	66.9	< 0.005	< 0.005	< 0.005	67.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	22.0	22.0	< 0.005	< 0.005	0.02	22.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.65	3.65	< 0.005	< 0.005	< 0.005	3.66
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	13.7	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	13.7	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	4.39	4.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11
Architectural Coatings	0.80	0.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.28	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	75.7	75.7	< 0.005	< 0.005	0.14	76.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.20	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	66.9	66.9	< 0.005	< 0.005	< 0.005	67.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	22.0	22.0	< 0.005	< 0.005	0.02	22.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.65	3.65	< 0.005	< 0.005	< 0.005	3.66

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Linear, Grubbing & Land Clearing (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.36	3.45	4.43	0.01	0.13	—	0.13	0.12	—	0.12	—	633	633	0.03	0.01	—	635
Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.25	0.32	< 0.005	0.01	—	0.01	0.01	—	0.01	—	45.1	45.1	< 0.005	< 0.005	—	45.2
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.46	7.46	< 0.005	< 0.005	—	7.49
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.21	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	67.4	67.4	< 0.005	< 0.005	< 0.005	67.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.93	4.93	< 0.005	< 0.005	0.01	4.95
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.82	0.82	< 0.005	< 0.005	< 0.005	0.82
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Linear, Grubbing & Land Clearing (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.50	4.42	0.01	0.01	—	0.01	0.01	—	0.01	—	633	633	0.03	0.01	—	635
Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	45.1	45.1	< 0.005	< 0.005	—	45.2
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.46	7.46	< 0.005	< 0.005	—	7.49

Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.21	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	67.4	67.4	< 0.005	< 0.005	< 0.005	67.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.93	4.93	< 0.005	< 0.005	0.01	4.95
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.82	0.82	< 0.005	< 0.005	< 0.005	0.82
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Linear, Grading & Excavation (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	6.11	5.14	38.6	56.3	0.12	1.61	—	1.61	1.48	—	1.48	—	13,475	13,475	0.55	0.11	—	13,521
Dust From Material Movement	—	—	—	—	—	—	2.48	2.48	—	0.27	0.27	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	6.11	5.14	38.6	56.3	0.12	1.61	—	1.61	1.48	—	1.48	—	13,475	13,475	0.55	0.11	—	13,521
Dust From Material Movement	—	—	—	—	—	—	2.48	2.48	—	0.27	0.27	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	12.4	18.1	0.04	0.52	—	0.52	0.47	—	0.47	—	4,319	4,319	0.18	0.04	—	4,334
Dust From Material Movement	—	—	—	—	—	—	0.80	0.80	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.36	0.30	2.26	3.29	0.01	0.09	—	0.09	0.09	—	0.09	—	715	715	0.03	0.01	—	718
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.15	0.08	2.07	0.00	0.00	0.53	0.53	0.00	0.12	0.12	—	534	534	0.01	< 0.005	1.15	536
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	25.0	25.0	< 0.005	< 0.005	0.04	26.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.49	0.00	0.00	0.53	0.53	0.00	0.12	0.12	—	472	472	0.01	< 0.005	0.03	473
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	25.0	25.0	< 0.005	< 0.005	< 0.005	26.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	155	155	< 0.005	< 0.005	0.16	156
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.02	8.02	< 0.005	< 0.005	0.01	8.40
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	25.7	25.7	< 0.005	< 0.005	0.03	25.8
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.39
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. Linear, Grading & Excavation (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.33	1.33	10.8	76.5	0.12	0.25	—	0.25	0.25	—	0.25	—	13,475	13,475	0.55	0.11	—	13,521
Dust From Material Movement	—	—	—	—	—	—	2.48	2.48	—	0.27	0.27	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.33	1.33	10.8	76.5	0.12	0.25	—	0.25	0.25	—	0.25	—	13,475	13,475	0.55	0.11	—	13,521
Dust From Material Movement	—	—	—	—	—	—	2.48	2.48	—	0.27	0.27	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.43	3.46	24.5	0.04	0.08	—	0.08	0.08	—	0.08	—	4,319	4,319	0.18	0.04	—	4,334

Dust From Material Movement	—	—	—	—	—	—	0.80	0.80	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.63	4.47	0.01	0.01	—	0.01	0.01	—	0.01	—	715	715	0.03	0.01	—	718
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.15	0.08	2.07	0.00	0.00	0.53	0.53	0.00	0.12	0.12	—	534	534	0.01	< 0.005	1.15	536
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	25.0	25.0	< 0.005	< 0.005	0.04	26.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.49	0.00	0.00	0.53	0.53	0.00	0.12	0.12	—	472	472	0.01	< 0.005	0.03	473
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	25.0	25.0	< 0.005	< 0.005	< 0.005	26.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	155	155	< 0.005	< 0.005	0.16	156
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.02	8.02	< 0.005	< 0.005	0.01	8.40

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	25.7	25.7	< 0.005	< 0.005	0.03	25.8
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.39
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. Linear, Drainage, Utilities, & Sub-Grade (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.35	3.65	27.7	36.8	0.09	1.11	—	1.11	1.02	—	1.02	—	10,043	10,043	0.41	0.08	—	10,078
Dust From Material Movement	—	—	—	—	—	—	2.07	2.07	—	0.22	0.22	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.35	3.65	27.7	36.8	0.09	1.11	—	1.11	1.02	—	1.02	—	10,043	10,043	0.41	0.08	—	10,078
Dust From Material Movement	—	—	—	—	—	—	2.07	2.07	—	0.22	0.22	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.93	0.78	5.92	7.86	0.02	0.24	—	0.24	0.22	—	0.22	—	2,146	2,146	0.09	0.02	—	2,154
Dust From Material Movement	—	—	—	—	—	—	0.44	0.44	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.08	1.43	< 0.005	0.04	—	0.04	0.04	—	0.04	—	355	355	0.01	< 0.005	—	357
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.05	1.28	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	330	330	< 0.005	< 0.005	0.71	332
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.92	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	292	292	0.01	< 0.005	0.02	293

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.20	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	64.1	64.1	< 0.005	< 0.005	0.07	64.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.6	10.6	< 0.005	< 0.005	0.01	10.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. Linear, Drainage, Utilities, & Sub-Grade (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.46	2.94	21.9	37.7	0.09	0.86	—	0.86	0.80	—	0.80	—	10,043	10,043	0.41	0.08	—	10,078
Dust From Material Movement	—	—	—	—	—	—	2.07	2.07	—	0.22	0.22	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	3.46	2.94	21.9	37.7	0.09	0.86	—	0.86	0.80	—	0.80	—	10,043	10,043	0.41	0.08	—	10,078
Dust From Material Movement	—	—	—	—	—	—	2.07	2.07	—	0.22	0.22	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.74	0.63	4.67	8.07	0.02	0.18	—	0.18	0.17	—	0.17	—	2,146	2,146	0.09	0.02	—	2,154
Dust From Material Movement	—	—	—	—	—	—	0.44	0.44	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.13	0.11	0.85	1.47	< 0.005	0.03	—	0.03	0.03	—	0.03	—	355	355	0.01	< 0.005	—	357
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.05	1.28	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	330	330	< 0.005	< 0.005	0.71	332
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.92	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	292	292	0.01	< 0.005	0.02	293
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.20	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	64.1	64.1	< 0.005	< 0.005	0.07	64.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.6	10.6	< 0.005	< 0.005	0.01	10.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. Linear, Paving (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.60	0.50	4.98	8.78	0.01	0.15	—	0.15	0.14	—	0.14	—	1,336	1,336	0.05	0.01	—	1,340

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.53	0.93	< 0.005	0.02	—	0.02	0.01	—	0.01	—	141	141	0.01	< 0.005	—	142
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.4	23.4	< 0.005	< 0.005	—	23.4
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	112	112	< 0.005	< 0.005	0.01	113
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.2	12.2	< 0.005	< 0.005	0.01	12.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.02	2.02	< 0.005	< 0.005	< 0.005	2.03

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. Linear, Paving (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	1.25	9.36	0.01	0.03	—	0.03	0.03	—	0.03	—	1,336	1,336	0.05	0.01	—	1,340
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.13	0.99	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	141	141	0.01	< 0.005	—	142
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.4	23.4	< 0.005	< 0.005	—	23.4
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	112	112	< 0.005	< 0.005	0.01	113
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.2	12.2	< 0.005	< 0.005	0.01	12.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.02	2.02	< 0.005	< 0.005	< 0.005	2.03
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. Linear, Paving (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.59	0.49	4.86	8.78	0.01	0.14	—	0.14	0.13	—	0.13	—	1,336	1,336	0.05	0.01	—	1,340
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.61	2.61	< 0.005	< 0.005	—	2.62
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.43	0.43	< 0.005	< 0.005	—	0.43
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.34	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	111	111	< 0.005	< 0.005	0.01	111
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. Linear, Paving (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	1.25	9.36	0.01	0.03	—	0.03	0.03	—	0.03	—	1,336	1,336	0.05	0.01	—	1,340
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.61	2.61	< 0.005	< 0.005	—	2.62
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.43	0.43	< 0.005	< 0.005	—	0.43

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.34	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	111	111	< 0.005	< 0.005	0.01	111
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	7/1/2030	7/9/2030	5.00	7.00	—
Grading	Grading	7/10/2030	8/6/2030	5.00	20.0	—
Building Construction	Building Construction	8/7/2030	5/20/2031	5.00	205	—
Paving	Paving	5/21/2031	6/10/2031	5.00	15.0	—
Architectural Coating	Architectural Coating	1/17/2031	6/30/2031	5.00	117	—
Linear, Grubbing & Land Clearing	Linear, Grubbing & Land Clearing	1/1/2030	2/6/2030	5.00	26.0	—
Linear, Grading & Excavation	Linear, Grading & Excavation	2/7/2030	7/20/2030	5.00	117	—
Linear, Drainage, Utilities, & Sub-Grade	Linear, Drainage, Utilities, & Sub-Grade	7/21/2030	11/7/2030	5.00	78.0	—
Linear, Paving	Linear, Paving	11/8/2030	1/1/2031	5.00	39.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38

Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Linear, Grubbing & Land Clearing	Crawler Tractors	Diesel	Average	1.00	8.00	87.0	0.43
Linear, Grubbing & Land Clearing	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Linear, Grubbing & Land Clearing	Signal Boards	Electric	Average	0.00	8.00	6.00	0.82
Linear, Grading & Excavation	Cranes	Diesel	Average	1.00	8.00	367	0.29
Linear, Grading & Excavation	Crawler Tractors	Diesel	Average	2.00	8.00	87.0	0.43
Linear, Grading & Excavation	Excavators	Diesel	Average	4.00	8.00	36.0	0.38
Linear, Grading & Excavation	Graders	Diesel	Average	2.00	8.00	148	0.41
Linear, Grading & Excavation	Rollers	Diesel	Average	3.00	8.00	36.0	0.38

Linear, Grading & Excavation	Rubber Tired Loaders	Diesel	Average	3.00	8.00	150	0.36
Linear, Grading & Excavation	Scrapers	Diesel	Average	4.00	8.00	423	0.48
Linear, Grading & Excavation	Signal Boards	Electric	Average	0.00	8.00	6.00	0.82
Linear, Grading & Excavation	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Linear, Drainage, Utilities, & Sub-Grade	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48
Linear, Drainage, Utilities, & Sub-Grade	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Linear, Drainage, Utilities, & Sub-Grade	Graders	Diesel	Average	2.00	8.00	148	0.41
Linear, Drainage, Utilities, & Sub-Grade	Plate Compactors	Diesel	Average	1.00	8.00	8.00	0.43
Linear, Drainage, Utilities, & Sub-Grade	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Linear, Drainage, Utilities, & Sub-Grade	Rough Terrain Forklifts	Diesel	Average	1.00	8.00	96.0	0.40
Linear, Drainage, Utilities, & Sub-Grade	Scrapers	Diesel	Average	4.00	8.00	423	0.48
Linear, Drainage, Utilities, & Sub-Grade	Signal Boards	Electric	Average	0.00	8.00	6.00	0.82
Linear, Drainage, Utilities, & Sub-Grade	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Linear, Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Linear, Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Linear, Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Linear, Paving	Signal Boards	Electric	Average	0.00	8.00	6.00	0.82
Linear, Paving	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Final	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Tier 4 Final	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48
Linear, Grubbing & Land Clearing	Crawler Tractors	Diesel	Tier 4 Final	1.00	8.00	87.0	0.43
Linear, Grubbing & Land Clearing	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Linear, Grubbing & Land Clearing	Signal Boards	Electric	Average	0.00	8.00	6.00	0.82
Linear, Grading & Excavation	Cranes	Diesel	Tier 4 Final	1.00	8.00	367	0.29
Linear, Grading & Excavation	Crawler Tractors	Diesel	Tier 4 Final	2.00	8.00	87.0	0.43

Linear, Grading & Excavation	Excavators	Diesel	Tier 4 Final	4.00	8.00	36.0	0.38
Linear, Grading & Excavation	Graders	Diesel	Tier 4 Final	2.00	8.00	148	0.41
Linear, Grading & Excavation	Rollers	Diesel	Tier 4 Final	3.00	8.00	36.0	0.38
Linear, Grading & Excavation	Rubber Tired Loaders	Diesel	Tier 4 Final	3.00	8.00	150	0.36
Linear, Grading & Excavation	Scrapers	Diesel	Tier 4 Final	4.00	8.00	423	0.48
Linear, Grading & Excavation	Signal Boards	Electric	Average	0.00	8.00	6.00	0.82
Linear, Grading & Excavation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	8.00	84.0	0.37
Linear, Drainage, Utilities, & Sub-Grade	Air Compressors	Diesel	Tier 4 Final	1.00	8.00	37.0	0.48
Linear, Drainage, Utilities, & Sub-Grade	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Linear, Drainage, Utilities, & Sub-Grade	Graders	Diesel	Tier 4 Final	2.00	8.00	148	0.41
Linear, Drainage, Utilities, & Sub-Grade	Plate Compactors	Diesel	Average	1.00	8.00	8.00	0.43
Linear, Drainage, Utilities, & Sub-Grade	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Linear, Drainage, Utilities, & Sub-Grade	Rough Terrain Forklifts	Diesel	Tier 4 Final	1.00	8.00	96.0	0.40
Linear, Drainage, Utilities, & Sub-Grade	Scrapers	Diesel	Average	4.00	8.00	423	0.48
Linear, Drainage, Utilities, & Sub-Grade	Signal Boards	Electric	Average	0.00	8.00	6.00	0.82
Linear, Drainage, Utilities, & Sub-Grade	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	8.00	84.0	0.37
Linear, Paving	Pavers	Diesel	Tier 4 Final	1.00	8.00	81.0	0.42
Linear, Paving	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36

Linear, Paving	Rollers	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38
Linear, Paving	Signal Boards	Electric	Average	0.00	8.00	6.00	0.82
Linear, Paving	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	8.00	84.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	37.8	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	11.2	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT

Architectural Coating	—	—	—	—
Architectural Coating	Worker	7.56	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Linear, Grubbing & Land Clearing	—	—	—	—
Linear, Grubbing & Land Clearing	Worker	7.50	14.3	LDA,LDT1,LDT2
Linear, Grubbing & Land Clearing	Vendor	0.00	8.80	HHDT,MHDT
Linear, Grubbing & Land Clearing	Hauling	0.00	20.0	HHDT
Linear, Grubbing & Land Clearing	Onsite truck	—	—	HHDT
Linear, Grading & Excavation	—	—	—	—
Linear, Grading & Excavation	Worker	52.5	14.3	LDA,LDT1,LDT2
Linear, Grading & Excavation	Vendor	1.00	8.80	HHDT,MHDT
Linear, Grading & Excavation	Hauling	0.00	20.0	HHDT
Linear, Grading & Excavation	Onsite truck	—	—	HHDT
Linear, Drainage, Utilities, & Sub-Grade	—	—	—	—
Linear, Drainage, Utilities, & Sub-Grade	Worker	32.5	14.3	LDA,LDT1,LDT2
Linear, Drainage, Utilities, & Sub-Grade	Vendor	0.00	8.80	HHDT,MHDT
Linear, Drainage, Utilities, & Sub-Grade	Hauling	0.00	20.0	HHDT
Linear, Drainage, Utilities, & Sub-Grade	Onsite truck	—	—	HHDT
Linear, Paving	—	—	—	—
Linear, Paving	Worker	12.5	14.3	LDA,LDT1,LDT2
Linear, Paving	Vendor	0.00	8.80	HHDT,MHDT
Linear, Paving	Hauling	0.00	20.0	HHDT
Linear, Paving	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	37.8	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	11.2	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	7.56	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Linear, Grubbing & Land Clearing	—	—	—	—

Linear, Grubbing & Land Clearing	Worker	7.50	14.3	LDA,LDT1,LDT2
Linear, Grubbing & Land Clearing	Vendor	0.00	8.80	HHDT,MHDT
Linear, Grubbing & Land Clearing	Hauling	0.00	20.0	HHDT
Linear, Grubbing & Land Clearing	Onsite truck	—	—	HHDT
Linear, Grading & Excavation	—	—	—	—
Linear, Grading & Excavation	Worker	52.5	14.3	LDA,LDT1,LDT2
Linear, Grading & Excavation	Vendor	1.00	8.80	HHDT,MHDT
Linear, Grading & Excavation	Hauling	0.00	20.0	HHDT
Linear, Grading & Excavation	Onsite truck	—	—	HHDT
Linear, Drainage, Utilities, & Sub-Grade	—	—	—	—
Linear, Drainage, Utilities, & Sub-Grade	Worker	32.5	14.3	LDA,LDT1,LDT2
Linear, Drainage, Utilities, & Sub-Grade	Vendor	0.00	8.80	HHDT,MHDT
Linear, Drainage, Utilities, & Sub-Grade	Hauling	0.00	20.0	HHDT
Linear, Drainage, Utilities, & Sub-Grade	Onsite truck	—	—	HHDT
Linear, Paving	—	—	—	—
Linear, Paving	Worker	12.5	14.3	LDA,LDT1,LDT2
Linear, Paving	Vendor	0.00	8.80	HHDT,MHDT
Linear, Paving	Hauling	0.00	20.0	HHDT
Linear, Paving	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	414,619	138,206	0.00	0.00	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	10.5	0.00	—
Grading	—	—	60.0	0.00	—
Paving	0.00	0.00	0.00	0.00	2.04
Linear, Grubbing & Land Clearing	—	—	0.88	0.00	—
Linear, Grading & Excavation	—	—	0.88	0.00	—
Linear, Drainage, Utilities, & Sub-Grade	—	—	0.88	0.00	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Single Family Housing	1.16	0%
Bridge/Overpass Construction	0.88	100%
City Park	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2030	0.00	204	0.03	< 0.005
2031	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	26.6	annual days of extreme heat
Extreme Precipitation	5.85	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	0	0	N/A

Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	2	1	1	3
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	63.7
AQ-PM	15.1
AQ-DPM	14.1
Drinking Water	39.7
Lead Risk Housing	5.49
Pesticides	84.3
Toxic Releases	16.8
Traffic	5.90
Effect Indicators	—
CleanUp Sites	40.8
Groundwater	76.6
Haz Waste Facilities/Generators	78.8
Impaired Water Bodies	87.0
Solid Waste	97.9
Sensitive Population	—
Asthma	26.1
Cardio-vascular	64.3
Low Birth Weights	9.64
Socioeconomic Factor Indicators	—
Education	26.9
Housing	10.8
Linguistic	27.3
Poverty	30.9
Unemployment	22.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	73.68150905
Employed	52.68831002
Median HI	80.45682022
Education	—
Bachelor's or higher	68.40754523
High school enrollment	5.671756705
Preschool enrollment	30.89952521
Transportation	—
Auto Access	54.54895419
Active commuting	15.8475555
Social	—
2-parent households	79.26344155
Voting	94.30257924
Neighborhood	—
Alcohol availability	92.66007956
Park access	11.4718337
Retail density	3.06685487
Supermarket access	2.399589375
Tree canopy	10.02181445
Housing	—
Homeownership	81.9196715
Housing habitability	62.8127807
Low-inc homeowner severe housing cost burden	58.02643398
Low-inc renter severe housing cost burden	14.53868857

Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	93.45566534
Arthritis	71.8
Asthma ER Admissions	71.5
High Blood Pressure	85.1
Cancer (excluding skin)	40.8
Asthma	65.7
Coronary Heart Disease	85.5
Chronic Obstructive Pulmonary Disease	81.8
Diagnosed Diabetes	91.2
Life Expectancy at Birth	75.3
Cognitively Disabled	96.3
Physically Disabled	86.7
Heart Attack ER Admissions	61.3
Mental Health Not Good	73.6
Chronic Kidney Disease	90.3
Obesity	70.2
Pedestrian Injuries	44.4
Physical Health Not Good	87.1
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	11.9
Current Smoker	64.6
No Leisure Time for Physical Activity	81.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	0.5
Elderly	55.1
English Speaking	69.8
Foreign-born	37.6
Outdoor Workers	58.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	79.6
Traffic Density	4.8
Traffic Access	23.0
Other Indices	—
Hardship	39.8
Other Decision Support	—
2016 Voting	91.6

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	29.0
Healthy Places Index Score for Project Location (b)	63.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Starts 7/1/2030 and lasts for 12 months No demolition

Phillips Road - Phase R4, 5B Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Phillips Road - Phase R4, 5B
Construction Start Date	1/1/2031
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	7.80
Location	38.788247168045245, -121.40317644706943
County	Placer-Sacramento
City	Unincorporated
Air District	Placer County APCD
Air Basin	Sacramento Valley
TAZ	432
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Single Family Housing	106	Dwelling Unit	34.4	206,700	1,241,563	—	277	—

Research & Development	294	1000sqft	6.75	293,972	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	30.0	29.8	26.5	28.6	0.10	1.04	7.84	8.89	0.96	3.98	4.94	—	11,593	11,593	0.31	0.81	7.17	11,849
Mit.	29.2	29.2	10.2	37.3	0.10	0.19	7.84	7.94	0.19	3.98	4.08	—	11,593	11,593	0.31	0.81	7.17	11,849
% Reduced	3%	2%	61%	-31%	—	82%	—	11%	80%	—	17%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	30.0	29.8	10.6	18.5	0.04	0.25	2.04	2.29	0.24	0.50	0.72	—	5,297	5,297	0.14	0.25	0.12	5,371
Mit.	29.2	29.1	5.45	20.4	0.04	0.09	2.04	2.13	0.08	0.50	0.58	—	5,297	5,297	0.14	0.25	0.12	5,371
% Reduced	3%	2%	49%	-10%	—	66%	—	7%	64%	—	19%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	9.58	9.51	4.85	7.00	0.02	0.14	0.94	1.09	0.13	0.30	0.44	—	2,187	2,187	0.06	0.12	0.74	2,224
Mit.	9.33	9.31	2.01	8.06	0.02	0.04	0.94	0.98	0.04	0.30	0.34	—	2,187	2,187	0.06	0.12	0.74	2,224

% Reduced	3%	2%	58%	-15%	—	74%	—	10%	73%	—	22%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.75	1.74	0.88	1.28	< 0.005	0.03	0.17	0.20	0.02	0.06	0.08	—	362	362	0.01	0.02	0.12	368
Mit.	1.70	1.70	0.37	1.47	< 0.005	0.01	0.17	0.18	0.01	0.06	0.06	—	362	362	0.01	0.02	0.12	368
% Reduced	3%	2%	58%	-15%	—	74%	—	10%	73%	—	22%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	3.46	2.91	26.5	28.6	0.10	1.04	7.84	8.89	0.96	3.98	4.94	—	11,593	11,593	0.31	0.81	7.17	11,849
2032	30.0	29.8	10.5	20.1	0.04	0.24	2.04	2.29	0.23	0.50	0.72	—	5,478	5,478	0.13	0.24	4.32	5,556
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	1.47	1.26	10.2	16.9	0.03	0.25	1.78	2.03	0.24	0.43	0.67	—	5,002	5,002	0.13	0.25	0.12	5,079
2032	30.0	29.8	10.6	18.5	0.04	0.24	2.04	2.29	0.23	0.50	0.72	—	5,297	5,297	0.14	0.24	0.11	5,371
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.67	0.57	4.85	7.00	0.02	0.14	0.94	1.09	0.13	0.30	0.44	—	2,187	2,187	0.06	0.12	0.74	2,224
2032	9.58	9.51	3.17	5.61	0.01	0.08	0.58	0.65	0.07	0.14	0.21	—	1,546	1,546	0.04	0.07	0.52	1,567
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.12	0.10	0.88	1.28	< 0.005	0.03	0.17	0.20	0.02	0.06	0.08	—	362	362	0.01	0.02	0.12	368
2032	1.75	1.74	0.58	1.02	< 0.005	0.01	0.11	0.12	0.01	0.03	0.04	—	256	256	0.01	0.01	0.09	259

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.86	0.78	10.2	37.3	0.10	0.19	7.84	7.94	0.19	3.98	4.08	—	11,593	11,593	0.31	0.81	7.17	11,849
2032	29.2	29.2	5.27	22.0	0.04	0.09	2.04	2.13	0.08	0.50	0.58	—	5,478	5,478	0.13	0.24	4.32	5,556
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.72	0.67	4.85	18.9	0.03	0.08	1.78	1.86	0.08	0.43	0.52	—	5,002	5,002	0.13	0.25	0.12	5,079
2032	29.2	29.1	5.45	20.4	0.04	0.09	2.04	2.13	0.08	0.50	0.58	—	5,297	5,297	0.14	0.24	0.11	5,371
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.26	0.25	2.01	8.06	0.02	0.04	0.94	0.98	0.04	0.30	0.34	—	2,187	2,187	0.06	0.12	0.74	2,224
2032	9.33	9.31	1.58	6.15	0.01	0.03	0.58	0.60	0.02	0.14	0.16	—	1,546	1,546	0.04	0.07	0.52	1,567
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.05	0.04	0.37	1.47	< 0.005	0.01	0.17	0.18	0.01	0.06	0.06	—	362	362	0.01	0.02	0.12	368
2032	1.70	1.70	0.29	1.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	256	256	0.01	0.01	0.09	259

3. Construction Emissions Details

3.1. Site Preparation (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	3.41	2.87	24.3	27.9	0.05	1.04	—	1.04	0.96	—	0.96	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.07	0.06	0.47	0.54	< 0.005	0.02	—	0.02	0.02	—	0.02	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.09	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.66	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	175	175	< 0.005	< 0.005	0.33	176
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.05	3.05	< 0.005	< 0.005	< 0.005	3.06
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.50	0.50	< 0.005	< 0.005	< 0.005	0.51
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50	0.50	2.59	28.3	0.05	0.10	—	0.10	0.10	—	0.10	—	5,296	5,296	0.21	0.04	—	5,314

Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.54	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.66	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	175	175	< 0.005	< 0.005	0.33	176

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.05	3.05	< 0.005	< 0.005	< 0.005	3.06
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.50	0.50	< 0.005	< 0.005	< 0.005	0.51
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.17	2.66	20.6	26.6	0.06	0.86	—	0.86	0.79	—	0.79	—	6,596	6,596	0.27	0.05	—	6,619
Dust From Material Movement	—	—	—	—	—	—	3.61	3.61	—	1.43	1.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.15	1.13	1.46	< 0.005	0.05	—	0.05	0.04	—	0.04	—	361	361	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.21	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	59.8	59.8	< 0.005	< 0.005	—	60.0
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.75	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	200	200	< 0.005	< 0.005	0.38	201
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.09	5.79	1.22	0.04	0.07	1.41	1.47	0.07	0.39	0.45	—	4,797	4,797	0.04	0.75	6.79	5,030
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.96	9.96	< 0.005	< 0.005	0.01	9.99
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.34	0.07	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	263	263	< 0.005	0.04	0.16	275
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.65	1.65	< 0.005	< 0.005	< 0.005	1.65
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.06	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	43.5	43.5	< 0.005	0.01	0.03	45.6

3.4. Grading (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.64	0.64	4.43	35.3	0.06	0.12	—	0.12	0.12	—	0.12	—	6,596	6,596	0.27	0.05	—	6,619
Dust From Material Movement	—	—	—	—	—	—	3.61	3.61	—	1.43	1.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.04	0.04	0.24	1.94	< 0.005	0.01	—	0.01	0.01	—	0.01	—	361	361	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.8	59.8	< 0.005	< 0.005	—	60.0
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.75	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	200	200	< 0.005	< 0.005	0.38	201
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.09	5.79	1.22	0.04	0.07	1.41	1.47	0.07	0.39	0.45	—	4,797	4,797	0.04	0.75	6.79	5,030
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.96	9.96	< 0.005	< 0.005	0.01	9.99
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.34	0.07	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	263	263	< 0.005	0.04	0.16	275
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.65	1.65	< 0.005	< 0.005	< 0.005	1.65
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.06	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	43.5	43.5	< 0.005	0.01	0.03	45.6

3.5. Building Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.10	0.92	8.12	12.8	0.02	0.24	—	0.24	0.22	—	0.22	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.10	0.92	8.12	12.8	0.02	0.24	—	0.24	0.22	—	0.22	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.26	2.34	3.70	0.01	0.07	—	0.07	0.06	—	0.06	—	689	689	0.03	0.01	—	692
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.43	0.67	< 0.005	0.01	—	0.01	0.01	—	0.01	—	114	114	< 0.005	< 0.005	—	115
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.19	4.97	0.00	0.00	1.34	1.34	0.00	0.31	0.31	—	1,323	1,323	0.01	0.01	2.53	1,329
Vendor	0.05	0.04	1.66	0.50	0.01	0.01	0.44	0.45	0.01	0.12	0.13	—	1,435	1,435	0.01	0.22	2.03	1,502
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.32	0.31	0.24	3.56	0.00	0.00	1.34	1.34	0.00	0.31	0.31	—	1,170	1,170	0.02	0.01	0.07	1,173
Vendor	0.05	0.03	1.79	0.52	0.01	0.01	0.44	0.45	0.01	0.12	0.13	—	1,436	1,436	0.01	0.22	0.05	1,501
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.07	1.06	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	346	346	0.01	< 0.005	0.31	347
Vendor	0.01	0.01	0.50	0.15	< 0.005	< 0.005	0.13	0.13	< 0.005	0.03	0.04	—	413	413	< 0.005	0.06	0.25	432
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.19	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	57.2	57.2	< 0.005	< 0.005	0.05	57.4
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	68.3	68.3	< 0.005	0.01	0.04	71.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.81	4.26	0.01	0.02	—	0.02	0.02	—	0.02	—	689	689	0.03	0.01	—	692
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.78	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	114	114	< 0.005	< 0.005	—	115
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.19	4.97	0.00	0.00	1.34	1.34	0.00	0.31	0.31	—	1,323	1,323	0.01	0.01	2.53	1,329
Vendor	0.05	0.04	1.66	0.50	0.01	0.01	0.44	0.45	0.01	0.12	0.13	—	1,435	1,435	0.01	0.22	2.03	1,502
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.32	0.31	0.24	3.56	0.00	0.00	1.34	1.34	0.00	0.31	0.31	—	1,170	1,170	0.02	0.01	0.07	1,173
Vendor	0.05	0.03	1.79	0.52	0.01	0.01	0.44	0.45	0.01	0.12	0.13	—	1,436	1,436	0.01	0.22	0.05	1,501
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.07	1.06	0.00	0.00	0.38	0.38	0.00	0.09	0.09	—	346	346	0.01	< 0.005	0.31	347
Vendor	0.01	0.01	0.50	0.15	< 0.005	< 0.005	0.13	0.13	< 0.005	0.03	0.04	—	413	413	< 0.005	0.06	0.25	432
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.19	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	57.2	57.2	< 0.005	< 0.005	0.05	57.4
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	68.3	68.3	< 0.005	0.01	0.04	71.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	1.07	0.90	7.87	12.8	0.02	0.22	—	0.22	0.21	—	0.21	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.07	0.90	7.87	12.8	0.02	0.22	—	0.22	0.21	—	0.21	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.29	0.25	2.16	3.50	0.01	0.06	—	0.06	0.06	—	0.06	—	657	657	0.03	0.01	—	659
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.39	0.64	< 0.005	0.01	—	0.01	0.01	—	0.01	—	109	109	< 0.005	< 0.005	—	109
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.33	0.19	4.77	0.00	0.00	1.34	1.34	0.00	0.31	0.31	—	1,305	1,305	0.01	0.01	2.18	1,310
Vendor	0.05	0.04	1.59	0.49	0.01	0.01	0.44	0.45	0.01	0.12	0.13	—	1,382	1,382	0.01	0.21	1.70	1,445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.31	0.30	0.24	3.42	0.00	0.00	1.34	1.34	0.00	0.31	0.31	—	1,153	1,153	0.02	0.01	0.06	1,156
Vendor	0.05	0.03	1.70	0.51	0.01	0.01	0.44	0.45	0.01	0.12	0.13	—	1,383	1,383	0.01	0.21	0.04	1,445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.05	0.97	0.00	0.00	0.36	0.36	0.00	0.09	0.09	—	325	325	< 0.005	< 0.005	0.26	326
Vendor	0.01	0.01	0.46	0.14	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.04	—	379	379	< 0.005	0.06	0.20	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.18	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	53.7	53.7	< 0.005	< 0.005	0.04	53.9
Vendor	< 0.005	< 0.005	0.08	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	62.7	62.7	< 0.005	0.01	0.03	65.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.10	0.09	0.77	4.06	0.01	0.02	—	0.02	0.02	—	0.02	—	657	657	0.03	0.01	—	659
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.14	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	109	109	< 0.005	< 0.005	—	109
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.33	0.19	4.77	0.00	0.00	1.34	1.34	0.00	0.31	0.31	—	1,305	1,305	0.01	0.01	2.18	1,310
Vendor	0.05	0.04	1.59	0.49	0.01	0.01	0.44	0.45	0.01	0.12	0.13	—	1,382	1,382	0.01	0.21	1.70	1,445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.31	0.30	0.24	3.42	0.00	0.00	1.34	1.34	0.00	0.31	0.31	—	1,153	1,153	0.02	0.01	0.06	1,156
Vendor	0.05	0.03	1.70	0.51	0.01	0.01	0.44	0.45	0.01	0.12	0.13	—	1,383	1,383	0.01	0.21	0.04	1,445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.08	0.08	0.05	0.97	0.00	0.00	0.36	0.36	0.00	0.09	0.09	—	325	325	< 0.005	< 0.005	0.26	326
Vendor	0.01	0.01	0.46	0.14	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.04	—	379	379	< 0.005	0.06	0.20	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.18	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	53.7	53.7	< 0.005	< 0.005	0.04	53.9
Vendor	< 0.005	< 0.005	0.08	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	62.7	62.7	< 0.005	0.01	0.03	65.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.72	0.61	6.00	9.86	0.01	0.20	—	0.20	0.18	—	0.18	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.25	0.41	< 0.005	0.01	—	0.01	0.01	—	0.01	—	62.1	62.1	< 0.005	< 0.005	—	62.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.04	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.54	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	148	148	< 0.005	< 0.005	0.25	149
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.52	5.52	< 0.005	< 0.005	< 0.005	5.54
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.91	0.91	< 0.005	< 0.005	< 0.005	0.92
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	1.93	10.6	0.01	0.03	—	0.03	0.03	—	0.03	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.1	62.1	< 0.005	< 0.005	—	62.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.54	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	148	148	< 0.005	< 0.005	0.25	149
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.52	5.52	< 0.005	< 0.005	< 0.005	5.54
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.91	0.91	< 0.005	< 0.005	< 0.005	0.92
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.77	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134

Architectural Coating	28.4	28.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.77	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	28.4	28.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.25	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	9.10	9.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11

Architectural Coatings	1.66	1.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.04	0.95	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	261	261	< 0.005	< 0.005	0.44	262
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.68	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	231	231	< 0.005	< 0.005	0.01	231
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.23	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	76.0	76.0	< 0.005	< 0.005	0.06	76.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	12.6	12.6	< 0.005	< 0.005	0.01	12.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	28.4	28.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	28.4	28.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	9.10	9.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11
Architectural Coatings	1.66	1.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.04	0.95	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	261	261	< 0.005	< 0.005	0.44	262
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.68	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	231	231	< 0.005	< 0.005	0.01	231
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.23	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	76.0	76.0	< 0.005	< 0.005	0.06	76.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	12.6	12.6	< 0.005	< 0.005	0.01	12.6

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	7/1/2031	7/9/2031	5.00	7.00	—
Grading	Grading	7/10/2031	8/6/2031	5.00	20.0	—
Building Construction	Building Construction	8/7/2031	5/19/2032	5.00	205	—
Paving	Paving	5/20/2032	6/9/2032	5.00	15.0	—
Architectural Coating	Architectural Coating	1/20/2032	6/30/2032	5.00	117	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	4.00	8.00	84.0	0.37

Grading	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Final	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Tier 4 Final	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT

Grading	Hauling	75.8	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	132	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	59.5	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	26.4	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT

Grading	Hauling	75.8	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	132	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	59.5	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	26.4	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	418,568	139,523	440,958	146,986	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	10.5	0.00	—
Grading	—	12,133	60.0	0.00	—
Paving	0.00	0.00	0.00	0.00	1.17

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Single Family Housing	1.17	0%
Research & Development	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2031	0.00	204	0.03	< 0.005
2032	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	26.6	annual days of extreme heat
Extreme Precipitation	5.85	annual days with precipitation above 20 mm

Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3

Extreme Precipitation	2	1	1	3
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	63.7
AQ-PM	15.1
AQ-DPM	14.1
Drinking Water	39.7
Lead Risk Housing	5.49
Pesticides	84.3
Toxic Releases	16.8
Traffic	5.90
Effect Indicators	—

CleanUp Sites	40.8
Groundwater	76.6
Haz Waste Facilities/Generators	78.8
Impaired Water Bodies	87.0
Solid Waste	97.9
Sensitive Population	—
Asthma	26.1
Cardio-vascular	64.3
Low Birth Weights	9.64
Socioeconomic Factor Indicators	—
Education	26.9
Housing	10.8
Linguistic	27.3
Poverty	30.9
Unemployment	22.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	73.68150905
Employed	52.68831002
Median HI	80.45682022
Education	—
Bachelor's or higher	68.40754523
High school enrollment	5.671756705
Preschool enrollment	30.89952521
Transportation	—

Auto Access	54.54895419
Active commuting	15.8475555
Social	—
2-parent households	79.26344155
Voting	94.30257924
Neighborhood	—
Alcohol availability	92.66007956
Park access	11.4718337
Retail density	3.06685487
Supermarket access	2.399589375
Tree canopy	10.02181445
Housing	—
Homeownership	81.9196715
Housing habitability	62.8127807
Low-inc homeowner severe housing cost burden	58.02643398
Low-inc renter severe housing cost burden	14.53868857
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	93.45566534
Arthritis	71.8
Asthma ER Admissions	71.5
High Blood Pressure	85.1
Cancer (excluding skin)	40.8
Asthma	65.7
Coronary Heart Disease	85.5
Chronic Obstructive Pulmonary Disease	81.8
Diagnosed Diabetes	91.2
Life Expectancy at Birth	75.3

Cognitively Disabled	96.3
Physically Disabled	86.7
Heart Attack ER Admissions	61.3
Mental Health Not Good	73.6
Chronic Kidney Disease	90.3
Obesity	70.2
Pedestrian Injuries	44.4
Physical Health Not Good	87.1
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	11.9
Current Smoker	64.6
No Leisure Time for Physical Activity	81.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	0.5
Elderly	55.1
English Speaking	69.8
Foreign-born	37.6
Outdoor Workers	58.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	79.6
Traffic Density	4.8
Traffic Access	23.0
Other Indices	—
Hardship	39.8
Other Decision Support	—

2016 Voting	91.6

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	29.0
Healthy Places Index Score for Project Location (b)	63.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Starts 7/1/2031 and lasts 12 months No demolition

Phillips Road - Phase R5 Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Phillips Road - Phase R5
Construction Start Date	7/1/2032
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	7.80
Location	38.790622377298064, -121.41350914635441
County	Placer-Sacramento
City	Unincorporated
Air District	Placer County APCD
Air Basin	Sacramento Valley
TAZ	432
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse	135	Dwelling Unit	8.44	143,100	—	—	352	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.0	10.8	22.3	26.4	0.05	0.93	7.84	8.77	0.85	3.98	4.83	—	5,469	5,469	0.22	0.08	2.02	5,488
Mit.	10.2	10.2	3.98	28.9	0.05	0.10	7.84	7.94	0.10	3.98	4.08	—	5,469	5,469	0.22	0.08	2.02	5,488
% Reduced	7%	6%	82%	-10%	—	89%	—	9%	88%	—	16%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.0	10.8	9.00	16.9	0.03	0.23	1.28	1.50	0.21	0.31	0.50	—	3,858	3,858	0.12	0.08	0.05	3,884
Mit.	10.2	10.2	4.02	18.8	0.03	0.08	1.28	1.36	0.08	0.31	0.38	—	3,858	3,858	0.12	0.08	0.05	3,884
% Reduced	7%	6%	55%	-11%	—	66%	—	9%	64%	—	24%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.50	3.44	3.48	5.88	0.01	0.11	0.62	0.73	0.10	0.23	0.32	—	1,311	1,311	0.04	0.02	0.26	1,319
Mit.	3.25	3.25	1.21	6.59	0.01	0.03	0.62	0.65	0.03	0.23	0.25	—	1,311	1,311	0.04	0.02	0.26	1,319
% Reduced	7%	6%	65%	-12%	—	75%	—	11%	74%	—	22%	—	—	—	—	—	—	—

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.64	0.63	0.63	1.07	< 0.005	0.02	0.11	0.13	0.02	0.04	0.06	—	217	217	0.01	< 0.005	0.04	218
Mit.	0.59	0.59	0.22	1.20	< 0.005	< 0.005	0.11	0.12	< 0.005	0.04	0.05	—	217	217	0.01	< 0.005	0.04	218
% Reduced	7%	6%	65%	-12%	—	75%	—	11%	74%	—	22%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2032	3.26	2.75	22.3	26.4	0.05	0.93	7.84	8.77	0.85	3.98	4.83	—	5,469	5,469	0.22	0.08	2.02	5,488
2033	11.0	10.8	8.96	18.1	0.03	0.21	1.28	1.50	0.20	0.31	0.50	—	3,989	3,989	0.12	0.08	1.99	4,018
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2032	1.31	1.12	8.46	15.4	0.03	0.23	1.09	1.32	0.21	0.26	0.47	—	3,580	3,580	0.12	0.08	0.05	3,605
2033	11.0	10.8	9.00	16.9	0.03	0.21	1.28	1.50	0.20	0.31	0.50	—	3,858	3,858	0.12	0.08	0.05	3,884
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2032	0.53	0.45	3.48	5.88	0.01	0.11	0.62	0.73	0.10	0.23	0.32	—	1,311	1,311	0.04	0.02	0.26	1,319
2033	3.50	3.44	2.74	5.15	0.01	0.07	0.37	0.43	0.06	0.09	0.15	—	1,146	1,146	0.04	0.02	0.25	1,154
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2032	0.10	0.08	0.63	1.07	< 0.005	0.02	0.11	0.13	0.02	0.04	0.06	—	217	217	0.01	< 0.005	0.04	218
2033	0.64	0.63	0.50	0.94	< 0.005	0.01	0.07	0.08	0.01	0.02	0.03	—	190	190	0.01	< 0.005	0.04	191

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2032	0.61	0.58	3.33	28.9	0.05	0.10	7.84	7.94	0.10	3.98	4.08	—	5,469	5,469	0.22	0.08	2.02	5,488
2033	10.2	10.2	3.98	20.0	0.03	0.08	1.28	1.36	0.08	0.31	0.38	—	3,989	3,989	0.12	0.08	1.99	4,018
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2032	0.59	0.56	3.40	17.5	0.03	0.08	1.09	1.16	0.07	0.26	0.33	—	3,580	3,580	0.12	0.08	0.05	3,605
2033	10.2	10.2	4.02	18.8	0.03	0.08	1.28	1.36	0.08	0.31	0.38	—	3,858	3,858	0.12	0.08	0.05	3,884
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2032	0.20	0.19	1.13	6.59	0.01	0.03	0.62	0.65	0.03	0.23	0.25	—	1,311	1,311	0.04	0.02	0.26	1,319
2033	3.25	3.25	1.21	5.70	0.01	0.02	0.37	0.39	0.02	0.09	0.11	—	1,146	1,146	0.04	0.02	0.25	1,154
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2032	0.04	0.03	0.21	1.20	< 0.005	< 0.005	0.11	0.12	< 0.005	0.04	0.05	—	217	217	0.01	< 0.005	0.04	218
2033	0.59	0.59	0.22	1.04	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	190	190	0.01	< 0.005	0.04	191

3. Construction Emissions Details

3.1. Site Preparation (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.22	2.70	22.3	25.7	0.05	0.93	—	0.93	0.85	—	0.85	—	5,296	5,296	0.21	0.04	—	5,314

Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.43	0.49	< 0.005	0.02	—	0.02	0.02	—	0.02	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.63	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	173	173	< 0.005	< 0.005	0.29	173

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.01	3.01	< 0.005	< 0.005	< 0.005	3.02
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.50	0.50	< 0.005	< 0.005	< 0.005	0.50
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50	0.50	2.59	28.3	0.05	0.10	—	0.10	0.10	—	0.10	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.54	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.63	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	173	173	< 0.005	< 0.005	0.29	173
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.01	3.01	< 0.005	< 0.005	< 0.005	3.02
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.50	0.50	< 0.005	< 0.005	< 0.005	0.50
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.64	1.38	11.4	16.4	0.03	0.45	—	0.45	0.41	—	0.41	—	2,959	2,959	0.12	0.02	—	2,969
Dust From Material Movement	—	—	—	—	—	—	2.76	2.76	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.09	0.08	0.62	0.90	< 0.005	0.02	—	0.02	0.02	—	0.02	—	162	162	0.01	< 0.005	—	163
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.11	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	26.8	26.8	< 0.005	< 0.005	—	26.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.54	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	148	148	< 0.005	< 0.005	0.25	149
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.36	7.36	< 0.005	< 0.005	0.01	7.39
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.22	1.22	< 0.005	< 0.005	< 0.005	1.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Grading (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.29	0.29	2.04	17.8	0.03	0.06	—	0.06	0.06	—	0.06	—	2,959	2,959	0.12	0.02	—	2,969
Dust From Material Movement	—	—	—	—	—	—	2.76	2.76	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.11	0.97	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	162	162	0.01	< 0.005	—	163
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	26.8	26.8	< 0.005	< 0.005	—	26.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.54	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	148	148	< 0.005	< 0.005	0.25	149
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.36	7.36	< 0.005	< 0.005	0.01	7.39
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.22	1.22	< 0.005	< 0.005	< 0.005	1.22
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.07	0.90	7.87	12.8	0.02	0.22	—	0.22	0.21	—	0.21	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.07	0.90	7.87	12.8	0.02	0.22	—	0.22	0.21	—	0.21	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	2.26	3.68	0.01	0.06	—	0.06	0.06	—	0.06	—	689	689	0.03	0.01	—	692
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.41	0.67	< 0.005	0.01	—	0.01	0.01	—	0.01	—	114	114	< 0.005	< 0.005	—	115

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.24	0.14	3.51	0.00	0.00	0.98	0.98	0.00	0.23	0.23	—	959	959	0.01	0.01	1.60	963
Vendor	0.01	0.01	0.39	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	335	335	< 0.005	0.05	0.41	350
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.23	0.22	0.18	2.52	0.00	0.00	0.98	0.98	0.00	0.23	0.23	—	848	848	0.02	0.01	0.04	850
Vendor	0.01	0.01	0.41	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	335	335	< 0.005	0.05	0.01	350
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.75	0.00	0.00	0.28	0.28	0.00	0.07	0.07	—	251	251	< 0.005	< 0.005	0.20	251
Vendor	< 0.005	< 0.005	0.12	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	96.4	96.4	< 0.005	0.01	0.05	101
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	41.5	41.5	< 0.005	< 0.005	0.03	41.6
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	16.0	16.0	< 0.005	< 0.005	0.01	16.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.81	4.26	0.01	0.02	—	0.02	0.02	—	0.02	—	689	689	0.03	0.01	—	692
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.78	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	114	114	< 0.005	< 0.005	—	115
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.25	0.24	0.14	3.51	0.00	0.00	0.98	0.98	0.00	0.23	0.23	—	959	959	0.01	0.01	1.60	963
Vendor	0.01	0.01	0.39	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	335	335	< 0.005	0.05	0.41	350
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.23	0.22	0.18	2.52	0.00	0.00	0.98	0.98	0.00	0.23	0.23	—	848	848	0.02	0.01	0.04	850
Vendor	0.01	0.01	0.41	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	335	335	< 0.005	0.05	0.01	350
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.75	0.00	0.00	0.28	0.28	0.00	0.07	0.07	—	251	251	< 0.005	< 0.005	0.20	251
Vendor	< 0.005	< 0.005	0.12	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	96.4	96.4	< 0.005	0.01	0.05	101
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	41.5	41.5	< 0.005	< 0.005	0.03	41.6
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	16.0	16.0	< 0.005	< 0.005	0.01	16.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.05	0.88	7.67	12.8	0.02	0.20	—	0.20	0.19	—	0.19	—	2,397	2,397	0.10	0.02	—	2,405

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.05	0.88	7.67	12.8	0.02	0.20	—	0.20	0.19	—	0.19	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.29	0.24	2.10	3.50	0.01	0.06	—	0.06	0.05	—	0.05	—	657	657	0.03	0.01	—	659
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.38	0.64	< 0.005	0.01	—	0.01	0.01	—	0.01	—	109	109	< 0.005	< 0.005	—	109
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.13	3.39	0.00	0.00	0.98	0.98	0.00	0.23	0.23	—	947	947	0.01	0.01	1.38	950
Vendor	0.01	0.01	0.37	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	323	323	< 0.005	0.05	0.34	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.22	0.21	0.15	2.42	0.00	0.00	0.98	0.98	0.00	0.23	0.23	—	837	837	0.01	0.01	0.04	839
Vendor	0.01	0.01	0.40	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	323	323	< 0.005	0.05	0.01	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.69	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	236	236	< 0.005	< 0.005	0.16	236
Vendor	< 0.005	< 0.005	0.11	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	88.5	88.5	< 0.005	0.01	0.04	92.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	39.0	39.0	< 0.005	< 0.005	0.03	39.1
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	14.6	14.6	< 0.005	< 0.005	0.01	15.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.77	4.06	0.01	0.02	—	0.02	0.02	—	0.02	—	657	657	0.03	0.01	—	659
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.14	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	109	109	< 0.005	< 0.005	—	109
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.13	3.39	0.00	0.00	0.98	0.98	0.00	0.23	0.23	—	947	947	0.01	0.01	1.38	950
Vendor	0.01	0.01	0.37	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	323	323	< 0.005	0.05	0.34	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.21	0.15	2.42	0.00	0.00	0.98	0.98	0.00	0.23	0.23	—	837	837	0.01	0.01	0.04	839
Vendor	0.01	0.01	0.40	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	323	323	< 0.005	0.05	0.01	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.69	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	236	236	< 0.005	< 0.005	0.16	236
Vendor	< 0.005	< 0.005	0.11	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	88.5	88.5	< 0.005	0.01	0.04	92.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	39.0	39.0	< 0.005	< 0.005	0.03	39.1
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	14.6	14.6	< 0.005	< 0.005	0.01	15.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.70	0.59	5.91	9.84	0.01	0.18	—	0.18	0.17	—	0.17	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.24	0.40	< 0.005	0.01	—	0.01	0.01	—	0.01	—	62.1	62.1	< 0.005	< 0.005	—	62.3

Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.04	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.52	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	146	146	< 0.005	< 0.005	0.21	147
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.45	5.45	< 0.005	< 0.005	< 0.005	5.47
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.90	0.90	< 0.005	< 0.005	< 0.005	0.91
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	1.93	10.6	0.01	0.03	—	0.03	0.03	—	0.03	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.1	62.1	< 0.005	< 0.005	—	62.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.52	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	146	146	< 0.005	< 0.005	0.21	147
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.45	5.45	< 0.005	< 0.005	< 0.005	5.47
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.90	0.90	< 0.005	< 0.005	< 0.005	0.91
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.76	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134

Architectural Coating	9.57	9.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.76	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	9.57	9.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.24	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	3.07	3.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11

Architectural Coatings	0.56	0.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.68	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	189	189	< 0.005	< 0.005	0.28	190
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.48	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	167	167	< 0.005	< 0.005	0.01	168
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	55.1	55.1	< 0.005	< 0.005	0.04	55.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.13	9.13	< 0.005	< 0.005	0.01	9.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	9.57	9.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	9.57	9.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	3.07	3.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11
Architectural Coatings	0.56	0.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.68	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	189	189	< 0.005	< 0.005	0.28	190
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.48	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	167	167	< 0.005	< 0.005	0.01	168
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	55.1	55.1	< 0.005	< 0.005	0.04	55.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.13	9.13	< 0.005	< 0.005	0.01	9.15

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	7/1/2032	7/9/2032	5.00	7.00	—
Grading	Grading	7/10/2032	8/6/2032	5.00	20.0	—
Building Construction	Building Construction	8/7/2032	5/20/2033	5.00	205	—
Paving	Paving	5/21/2033	6/10/2033	5.00	15.0	—
Architectural Coating	Architectural Coating	1/19/2033	6/30/2033	5.00	117	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38

Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	3.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Tier 4 Final	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT

Building Construction	—	—	—	—
Building Construction	Worker	97.2	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	14.4	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	19.4	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT

Building Construction	—	—	—	—
Building Construction	Worker	97.2	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	14.4	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	19.4	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	289,778	96,593	0.00	0.00	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	10.5	0.00	—
Grading	—	—	20.0	0.00	—
Paving	0.00	0.00	0.00	0.00	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Condo/Townhouse	—	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2032	0.00	204	0.03	< 0.005
2033	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	26.6	annual days of extreme heat
Extreme Precipitation	5.85	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	2	1	1	3
Sea Level Rise	N/A	N/A	N/A	N/A

Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	63.7
AQ-PM	15.1
AQ-DPM	14.1
Drinking Water	39.7
Lead Risk Housing	5.49
Pesticides	84.3
Toxic Releases	16.8
Traffic	5.90
Effect Indicators	—
CleanUp Sites	40.8
Groundwater	76.6

Haz Waste Facilities/Generators	78.8
Impaired Water Bodies	87.0
Solid Waste	97.9
Sensitive Population	—
Asthma	26.1
Cardio-vascular	64.3
Low Birth Weights	9.64
Socioeconomic Factor Indicators	—
Education	26.9
Housing	10.8
Linguistic	27.3
Poverty	30.9
Unemployment	22.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	73.68150905
Employed	52.68831002
Median HI	80.45682022
Education	—
Bachelor's or higher	68.40754523
High school enrollment	5.671756705
Preschool enrollment	30.89952521
Transportation	—
Auto Access	54.54895419
Active commuting	15.8475555

Social	—
2-parent households	79.26344155
Voting	94.30257924
Neighborhood	—
Alcohol availability	92.66007956
Park access	11.4718337
Retail density	3.06685487
Supermarket access	2.399589375
Tree canopy	10.02181445
Housing	—
Homeownership	81.9196715
Housing habitability	62.8127807
Low-inc homeowner severe housing cost burden	58.02643398
Low-inc renter severe housing cost burden	14.53868857
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	93.45566534
Arthritis	71.8
Asthma ER Admissions	71.5
High Blood Pressure	85.1
Cancer (excluding skin)	40.8
Asthma	65.7
Coronary Heart Disease	85.5
Chronic Obstructive Pulmonary Disease	81.8
Diagnosed Diabetes	91.2
Life Expectancy at Birth	75.3
Cognitively Disabled	96.3
Physically Disabled	86.7

Heart Attack ER Admissions	61.3
Mental Health Not Good	73.6
Chronic Kidney Disease	90.3
Obesity	70.2
Pedestrian Injuries	44.4
Physical Health Not Good	87.1
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	11.9
Current Smoker	64.6
No Leisure Time for Physical Activity	81.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	0.5
Elderly	55.1
English Speaking	69.8
Foreign-born	37.6
Outdoor Workers	58.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	79.6
Traffic Density	4.8
Traffic Access	23.0
Other Indices	—
Hardship	39.8
Other Decision Support	—
2016 Voting	91.6

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	29.0
Healthy Places Index Score for Project Location (b)	63.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

Measure Title	Co-Benefits Achieved
AH-5: Make Housing Units Permanently Affordable	Social Equity

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	starts 7/1/2032 and lasts 12 months no demolition

Phillips Road - Phase I3 Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Phillips Road - Phase I3
Construction Start Date	7/1/2033
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	7.80
Location	38.79936336847726, -121.4071148150781
County	Placer-Sacramento
City	Unincorporated
Air District	Placer County APCD
Air Basin	Sacramento Valley
TAZ	432
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	311	1000sqft	7.15	311,464	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	16.9	16.7	25.5	34.3	0.10	0.86	19.8	20.7	0.79	10.1	10.9	—	12,141	12,141	0.28	0.95	8.05	12,438
Mit.	16.1	16.1	11.7	38.2	0.10	0.21	19.8	19.9	0.20	10.1	10.2	—	12,141	12,141	0.28	0.95	8.05	12,438
% Reduced	5%	4%	54%	-11%	—	76%	—	4%	74%	—	6%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	16.9	16.7	9.81	17.1	0.04	0.21	1.59	1.79	0.20	0.39	0.58	—	4,650	4,650	0.13	0.20	0.07	4,711
Mit.	16.1	16.1	4.98	19.1	0.04	0.09	1.59	1.67	0.08	0.39	0.47	—	4,650	4,650	0.13	0.20	0.07	4,711
% Reduced	5%	4%	49%	-11%	—	60%	—	7%	58%	—	19%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.38	5.31	3.94	5.94	0.01	0.10	1.25	1.35	0.10	0.50	0.60	—	1,785	1,785	0.05	0.10	0.45	1,816
Mit.	5.14	5.13	1.71	6.70	0.01	0.03	1.25	1.28	0.03	0.50	0.53	—	1,785	1,785	0.05	0.10	0.45	1,816
% Reduced	4%	3%	57%	-13%	—	69%	—	5%	67%	—	11%	—	—	—	—	—	—	—

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.98	0.97	0.72	1.08	< 0.005	0.02	0.23	0.25	0.02	0.09	0.11	—	296	296	0.01	0.02	0.08	301
Mit.	0.94	0.94	0.31	1.22	< 0.005	0.01	0.23	0.23	0.01	0.09	0.10	—	296	296	0.01	0.02	0.08	301
% Reduced	4%	3%	57%	-13%	—	69%	—	5%	67%	—	11%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2033	3.17	2.67	25.5	34.3	0.10	0.86	19.8	20.7	0.79	10.1	10.9	—	12,141	12,141	0.28	0.95	8.05	12,438
2034	16.9	16.7	9.66	18.3	0.04	0.21	1.59	1.79	0.19	0.39	0.58	—	4,783	4,783	0.13	0.19	2.46	4,846
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2033	1.31	1.12	9.22	15.7	0.03	0.21	1.38	1.60	0.20	0.34	0.54	—	4,398	4,398	0.12	0.20	0.07	4,461
2034	16.9	16.7	9.81	17.1	0.04	0.21	1.59	1.79	0.19	0.39	0.58	—	4,650	4,650	0.13	0.19	0.06	4,711
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2033	0.53	0.45	3.94	5.94	0.01	0.10	1.25	1.35	0.10	0.50	0.60	—	1,785	1,785	0.05	0.10	0.45	1,816
2034	5.38	5.31	2.94	5.19	0.01	0.06	0.45	0.51	0.06	0.11	0.17	—	1,355	1,355	0.04	0.05	0.30	1,372
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2033	0.10	0.08	0.72	1.08	< 0.005	0.02	0.23	0.25	0.02	0.09	0.11	—	296	296	0.01	0.02	0.08	301
2034	0.98	0.97	0.54	0.95	< 0.005	0.01	0.08	0.09	0.01	0.02	0.03	—	224	224	0.01	0.01	0.05	227

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2033	1.13	1.01	11.7	38.2	0.10	0.21	19.8	19.9	0.20	10.1	10.2	—	12,141	12,141	0.28	0.95	8.05	12,438
2034	16.1	16.1	4.84	20.2	0.04	0.09	1.59	1.67	0.08	0.39	0.47	—	4,783	4,783	0.13	0.19	2.46	4,846
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2033	0.61	0.57	4.36	17.7	0.03	0.08	1.38	1.47	0.08	0.34	0.42	—	4,398	4,398	0.12	0.20	0.07	4,461
2034	16.1	16.1	4.98	19.1	0.04	0.09	1.59	1.67	0.08	0.39	0.47	—	4,650	4,650	0.13	0.19	0.06	4,711
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2033	0.21	0.20	1.71	6.70	0.01	0.03	1.25	1.28	0.03	0.50	0.53	—	1,785	1,785	0.05	0.10	0.45	1,816
2034	5.14	5.13	1.46	5.73	0.01	0.02	0.45	0.47	0.02	0.11	0.13	—	1,355	1,355	0.04	0.05	0.30	1,372
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2033	0.04	0.04	0.31	1.22	< 0.005	0.01	0.23	0.23	0.01	0.09	0.10	—	296	296	0.01	0.02	0.08	301
2034	0.94	0.94	0.27	1.05	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.02	—	224	224	0.01	0.01	0.05	227

3. Construction Emissions Details

3.1. Site Preparation (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.13	2.63	21.2	24.4	0.05	0.86	—	0.86	0.79	—	0.79	—	5,296	5,296	0.21	0.04	—	5,314

Dust From Material Movement	—	—	—	—	—	—	19.7	19.7	—	10.1	10.1	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.41	0.47	< 0.005	0.02	—	0.02	0.02	—	0.02	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.38	0.38	—	0.19	0.19	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.61	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	170	170	< 0.005	< 0.005	0.25	171

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.97	2.97	< 0.005	< 0.005	< 0.005	2.98
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.49	0.49	< 0.005	< 0.005	< 0.005	0.49
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50	0.50	2.59	28.3	0.05	0.10	—	0.10	0.10	—	0.10	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	19.7	19.7	—	10.1	10.1	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.54	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	102	102	< 0.005	< 0.005	—	102
Dust From Material Movement	—	—	—	—	—	—	0.38	0.38	—	0.19	0.19	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.8	16.8	< 0.005	< 0.005	—	16.9
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.61	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	170	170	< 0.005	< 0.005	0.25	171
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.97	2.97	< 0.005	< 0.005	< 0.005	2.98
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.49	0.49	< 0.005	< 0.005	< 0.005	0.49
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.59	1.34	10.9	16.0	0.03	0.42	—	0.42	0.38	—	0.38	—	2,959	2,959	0.12	0.02	—	2,969
Dust From Material Movement	—	—	—	—	—	—	7.13	7.13	—	3.43	3.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.09	0.07	0.60	0.87	< 0.005	0.02	—	0.02	0.02	—	0.02	—	162	162	0.01	< 0.005	—	163
Dust From Material Movement	—	—	—	—	—	—	0.39	0.39	—	0.19	0.19	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.11	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	26.8	26.8	< 0.005	< 0.005	—	26.9
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.52	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	146	146	< 0.005	< 0.005	0.21	147
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.09	5.39	1.17	0.04	0.07	1.41	1.47	0.07	0.39	0.45	—	4,526	4,526	0.04	0.72	5.21	4,747
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.27	7.27	< 0.005	< 0.005	0.01	7.29
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.31	0.06	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	248	248	< 0.005	0.04	0.12	260
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.20	1.20	< 0.005	< 0.005	< 0.005	1.21
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.06	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	41.1	41.1	< 0.005	0.01	0.02	43.0

3.4. Grading (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.29	0.29	2.04	17.8	0.03	0.06	—	0.06	0.06	—	0.06	—	2,959	2,959	0.12	0.02	—	2,969
Dust From Material Movement	—	—	—	—	—	—	7.13	7.13	—	3.43	3.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.11	0.97	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	162	162	0.01	< 0.005	—	163
Dust From Material Movement	—	—	—	—	—	—	0.39	0.39	—	0.19	0.19	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	26.8	26.8	< 0.005	< 0.005	—	26.9
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.52	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	146	146	< 0.005	< 0.005	0.21	147
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.09	5.39	1.17	0.04	0.07	1.41	1.47	0.07	0.39	0.45	—	4,526	4,526	0.04	0.72	5.21	4,747
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.27	7.27	< 0.005	< 0.005	0.01	7.29
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.31	0.06	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	248	248	< 0.005	0.04	0.12	260
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.20	1.20	< 0.005	< 0.005	< 0.005	1.21
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.06	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	41.1	41.1	< 0.005	0.01	0.02	43.0

3.5. Building Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.05	0.88	7.67	12.8	0.02	0.20	—	0.20	0.19	—	0.19	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.05	0.88	7.67	12.8	0.02	0.20	—	0.20	0.19	—	0.19	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.30	0.25	2.19	3.65	0.01	0.06	—	0.06	0.05	—	0.05	—	685	685	0.03	0.01	—	687
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.40	0.67	< 0.005	0.01	—	0.01	0.01	—	0.01	—	113	113	< 0.005	< 0.005	—	114

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.14	3.48	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	971	971	0.01	0.01	1.41	975
Vendor	0.05	0.03	1.31	0.41	0.01	0.01	0.38	0.39	0.01	0.10	0.11	—	1,142	1,142	0.01	0.18	1.21	1,196
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.15	2.48	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	858	858	0.01	0.01	0.04	860
Vendor	0.04	0.03	1.40	0.42	0.01	0.01	0.38	0.39	0.01	0.10	0.11	—	1,143	1,143	0.01	0.18	0.03	1,196
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.73	0.00	0.00	0.29	0.29	0.00	0.07	0.07	—	252	252	< 0.005	< 0.005	0.17	253
Vendor	0.01	0.01	0.39	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	326	326	< 0.005	0.05	0.15	342
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	41.7	41.7	< 0.005	< 0.005	0.03	41.8
Vendor	< 0.005	< 0.005	0.07	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	54.0	54.0	< 0.005	0.01	0.02	56.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.80	4.23	0.01	0.02	—	0.02	0.02	—	0.02	—	685	685	0.03	0.01	—	687
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.77	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	113	113	< 0.005	< 0.005	—	114
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.24	0.24	0.14	3.48	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	971	971	0.01	0.01	1.41	975
Vendor	0.05	0.03	1.31	0.41	0.01	0.01	0.38	0.39	0.01	0.10	0.11	—	1,142	1,142	0.01	0.18	1.21	1,196
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.15	2.48	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	858	858	0.01	0.01	0.04	860
Vendor	0.04	0.03	1.40	0.42	0.01	0.01	0.38	0.39	0.01	0.10	0.11	—	1,143	1,143	0.01	0.18	0.03	1,196
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.73	0.00	0.00	0.29	0.29	0.00	0.07	0.07	—	252	252	< 0.005	< 0.005	0.17	253
Vendor	0.01	0.01	0.39	0.12	< 0.005	< 0.005	0.11	0.11	< 0.005	0.03	0.03	—	326	326	< 0.005	0.05	0.15	342
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	41.7	41.7	< 0.005	< 0.005	0.03	41.8
Vendor	< 0.005	< 0.005	0.07	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	54.0	54.0	< 0.005	0.01	0.02	56.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2034) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.03	0.86	7.52	12.8	0.02	0.19	—	0.19	0.18	—	0.18	—	2,397	2,397	0.10	0.02	—	2,405

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.03	0.86	7.52	12.8	0.02	0.19	—	0.19	0.18	—	0.18	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28	0.23	2.05	3.47	0.01	0.05	—	0.05	0.05	—	0.05	—	652	652	0.03	0.01	—	654
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.37	0.63	< 0.005	0.01	—	0.01	0.01	—	0.01	—	108	108	< 0.005	< 0.005	—	108
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.23	0.23	0.11	3.33	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	960	960	0.01	0.01	1.20	963
Vendor	0.05	0.03	1.26	0.41	0.01	0.01	0.38	0.39	0.01	0.10	0.11	—	1,101	1,101	0.01	0.17	1.02	1,151
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.22	0.21	0.15	2.38	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	848	848	0.01	0.01	0.03	850
Vendor	0.04	0.03	1.35	0.41	0.01	0.01	0.38	0.39	0.01	0.10	0.11	—	1,102	1,102	0.01	0.17	0.03	1,152
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.67	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	237	237	< 0.005	< 0.005	0.14	238
Vendor	0.01	0.01	0.36	0.11	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	299	299	< 0.005	0.05	0.12	313
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	39.2	39.2	< 0.005	< 0.005	0.02	39.4
Vendor	< 0.005	< 0.005	0.07	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	49.6	49.6	< 0.005	0.01	0.02	51.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2034) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.35	0.33	2.81	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.76	4.03	0.01	0.02	—	0.02	0.02	—	0.02	—	652	652	0.03	0.01	—	654
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.14	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	108	108	< 0.005	< 0.005	—	108
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.23	0.23	0.11	3.33	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	960	960	0.01	0.01	1.20	963
Vendor	0.05	0.03	1.26	0.41	0.01	0.01	0.38	0.39	0.01	0.10	0.11	—	1,101	1,101	0.01	0.17	1.02	1,151
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.21	0.15	2.38	0.00	0.00	1.01	1.01	0.00	0.24	0.24	—	848	848	0.01	0.01	0.03	850
Vendor	0.04	0.03	1.35	0.41	0.01	0.01	0.38	0.39	0.01	0.10	0.11	—	1,102	1,102	0.01	0.17	0.03	1,152
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.67	0.00	0.00	0.27	0.27	0.00	0.06	0.06	—	237	237	< 0.005	< 0.005	0.14	238
Vendor	0.01	0.01	0.36	0.11	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	299	299	< 0.005	0.05	0.12	313
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	39.2	39.2	< 0.005	< 0.005	0.02	39.4
Vendor	< 0.005	< 0.005	0.07	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	49.6	49.6	< 0.005	0.01	0.02	51.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2034) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.68	0.58	5.86	9.82	0.01	0.18	—	0.18	0.16	—	0.16	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.24	0.40	< 0.005	0.01	—	0.01	0.01	—	0.01	—	62.1	62.1	< 0.005	< 0.005	—	62.3

Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.04	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.02	0.50	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	144	144	< 0.005	< 0.005	0.18	145
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.39	5.39	< 0.005	< 0.005	< 0.005	5.41
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.89	0.89	< 0.005	< 0.005	< 0.005	0.90
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2034) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	1.93	10.6	0.01	0.03	—	0.03	0.03	—	0.03	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.44	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.1	62.1	< 0.005	< 0.005	—	62.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.02	0.50	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	144	144	< 0.005	< 0.005	0.18	145
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.39	5.39	< 0.005	< 0.005	< 0.005	5.41
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.89	0.89	< 0.005	< 0.005	< 0.005	0.90
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2034) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.76	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134

Architectural Coating	15.4	15.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.76	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	15.4	15.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.24	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	4.95	4.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11

Architectural Coatings	0.90	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.02	0.67	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	192	192	< 0.005	< 0.005	0.24	193
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.48	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	170	170	< 0.005	< 0.005	0.01	170
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.06	0.06	0.00	0.02	0.02	—	55.9	55.9	< 0.005	< 0.005	0.03	56.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.25	9.25	< 0.005	< 0.005	0.01	9.28
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2034) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	15.4	15.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	15.4	15.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	4.95	4.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11
Architectural Coatings	0.90	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.02	0.67	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	192	192	< 0.005	< 0.005	0.24	193
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.48	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	170	170	< 0.005	< 0.005	0.01	170
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.16	0.00	0.00	0.06	0.06	0.00	0.02	0.02	—	55.9	55.9	< 0.005	< 0.005	0.03	56.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.25	9.25	< 0.005	< 0.005	0.01	9.28

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	7/1/2033	7/11/2033	5.00	7.00	—
Grading	Grading	7/12/2033	8/8/2033	5.00	20.0	—
Building Construction	Building Construction	8/8/2033	5/19/2034	5.00	205	—
Paving	Paving	5/20/2034	6/9/2034	5.00	15.0	—
Architectural Coating	Architectural Coating	1/19/2034	6/30/2034	5.00	117	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38

Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	3.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Tier 4 Final	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT
Grading	Hauling	75.8	20.0	HHDT
Grading	Onsite truck	—	—	HHDT

Building Construction	—	—	—	—
Building Construction	Worker	99.7	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	51.0	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	19.9	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT
Grading	Hauling	75.8	20.0	HHDT
Grading	Onsite truck	—	—	HHDT

Building Construction	—	—	—	—
Building Construction	Worker	99.7	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	51.0	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	19.9	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	467,196	155,732	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	10.5	0.00	—
Grading	—	12,133	20.0	0.00	—
Paving	0.00	0.00	0.00	0.00	0.00

5.6.2. Construction Earthmoving Control Strategies

Non-applicable. No control strategies activated by user.

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2033	0.00	204	0.03	< 0.005
2034	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	26.6	annual days of extreme heat
Extreme Precipitation	5.85	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	2	1	1	3
Sea Level Rise	N/A	N/A	N/A	N/A

Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	63.7
AQ-PM	15.1
AQ-DPM	14.1
Drinking Water	39.7
Lead Risk Housing	5.49
Pesticides	84.3
Toxic Releases	16.8
Traffic	5.90
Effect Indicators	—
CleanUp Sites	40.8
Groundwater	76.6

Haz Waste Facilities/Generators	78.8
Impaired Water Bodies	87.0
Solid Waste	97.9
Sensitive Population	—
Asthma	26.1
Cardio-vascular	64.3
Low Birth Weights	9.64
Socioeconomic Factor Indicators	—
Education	26.9
Housing	10.8
Linguistic	27.3
Poverty	30.9
Unemployment	22.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	73.68150905
Employed	52.68831002
Median HI	80.45682022
Education	—
Bachelor's or higher	68.40754523
High school enrollment	5.671756705
Preschool enrollment	30.89952521
Transportation	—
Auto Access	54.54895419
Active commuting	15.8475555

Social	—
2-parent households	79.26344155
Voting	94.30257924
Neighborhood	—
Alcohol availability	92.66007956
Park access	11.4718337
Retail density	3.06685487
Supermarket access	2.399589375
Tree canopy	10.02181445
Housing	—
Homeownership	81.9196715
Housing habitability	62.8127807
Low-inc homeowner severe housing cost burden	58.02643398
Low-inc renter severe housing cost burden	14.53868857
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	93.45566534
Arthritis	71.8
Asthma ER Admissions	71.5
High Blood Pressure	85.1
Cancer (excluding skin)	40.8
Asthma	65.7
Coronary Heart Disease	85.5
Chronic Obstructive Pulmonary Disease	81.8
Diagnosed Diabetes	91.2
Life Expectancy at Birth	75.3
Cognitively Disabled	96.3
Physically Disabled	86.7

Heart Attack ER Admissions	61.3
Mental Health Not Good	73.6
Chronic Kidney Disease	90.3
Obesity	70.2
Pedestrian Injuries	44.4
Physical Health Not Good	87.1
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	11.9
Current Smoker	64.6
No Leisure Time for Physical Activity	81.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	0.5
Elderly	55.1
English Speaking	69.8
Foreign-born	37.6
Outdoor Workers	58.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	79.6
Traffic Density	4.8
Traffic Access	23.0
Other Indices	—
Hardship	39.8
Other Decision Support	—
2016 Voting	91.6

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	29.0
Healthy Places Index Score for Project Location (b)	63.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	12 months of construction starting 7/1/2033 No demolition

Phillips Road - Phase 5D Detailed Report

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4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Phillips Road - Phase 5D
Construction Start Date	6/1/2035
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	7.80
Location	38.79913444809503, -121.41329376726236
County	Placer-Sacramento
City	Unincorporated
Air District	Placer County APCD
Air Basin	Sacramento Valley
TAZ	432
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Hardware/Paint Store	30.1	1000sqft	0.69	30,084	3,008	—	—	—

Medical Office Building	20.9	1000sqft	0.48	20,925	2,093	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.60	3.42	12.7	13.1	0.06	0.37	4.29	4.66	0.35	1.75	2.09	—	6,755	6,755	0.14	0.67	3.38	6,962
Mit.	2.91	2.89	6.14	15.7	0.06	0.11	4.29	4.40	0.11	1.75	1.86	—	6,755	6,755	0.14	0.67	3.38	6,962
% Reduced	19%	16%	52%	-20%	—	70%	—	6%	67%	—	11%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.60	3.42	7.41	11.0	0.02	0.13	0.26	0.39	0.12	0.06	0.18	—	2,260	2,260	0.08	0.04	0.01	2,275
Mit.	2.91	2.88	5.19	12.5	0.02	0.06	0.26	0.32	0.06	0.06	0.13	—	2,260	2,260	0.08	0.04	0.01	2,275
% Reduced	19%	16%	30%	-13%	—	49%	—	16%	47%	—	30%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.13	1.07	2.78	3.77	0.01	0.06	0.35	0.41	0.06	0.13	0.19	—	1,017	1,017	0.03	0.05	0.11	1,033
Mit.	0.92	0.92	1.68	4.38	0.01	0.02	0.35	0.37	0.02	0.13	0.16	—	1,017	1,017	0.03	0.05	0.11	1,033

% Reduced	18%	15%	40%	-16%	—	60%	—	9%	58%	—	17%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.21	0.20	0.51	0.69	< 0.005	0.01	0.06	0.07	0.01	0.02	0.04	—	168	168	0.01	0.01	0.02	171
Mit.	0.17	0.17	0.31	0.80	< 0.005	< 0.005	0.06	0.07	< 0.005	0.02	0.03	—	168	168	0.01	0.01	0.02	171
% Reduced	18%	15%	40%	-16%	—	60%	—	9%	58%	—	17%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2036	1.40	1.16	12.7	13.1	0.06	0.37	4.29	4.66	0.35	1.75	2.09	—	6,755	6,755	0.14	0.67	3.38	6,962
2037	3.60	3.42	7.39	11.2	0.02	0.13	0.26	0.39	0.12	0.06	0.18	—	2,281	2,281	0.08	0.04	0.23	2,296
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2036	0.97	0.81	6.77	9.97	0.02	0.13	0.23	0.35	0.12	0.06	0.17	—	2,105	2,105	0.08	0.04	0.01	2,120
2037	3.60	3.42	7.41	11.0	0.02	0.13	0.26	0.39	0.12	0.06	0.18	—	2,260	2,260	0.08	0.04	0.01	2,275
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2036	0.38	0.31	2.78	3.77	0.01	0.06	0.35	0.41	0.06	0.13	0.19	—	1,017	1,017	0.03	0.05	0.11	1,033
2037	1.13	1.07	2.21	3.35	0.01	0.04	0.08	0.12	0.03	0.02	0.05	—	673	673	0.02	0.01	0.03	677
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2036	0.07	0.06	0.51	0.69	< 0.005	0.01	0.06	0.07	0.01	0.02	0.04	—	168	168	0.01	0.01	0.02	171
2037	0.21	0.20	0.40	0.61	< 0.005	0.01	0.01	0.02	0.01	< 0.005	0.01	—	111	111	< 0.005	< 0.005	< 0.005	112

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2036	0.39	0.34	6.14	15.7	0.06	0.11	4.29	4.40	0.11	1.75	1.86	—	6,755	6,755	0.14	0.67	3.38	6,962
2037	2.91	2.89	5.17	12.6	0.02	0.06	0.26	0.32	0.06	0.06	0.13	—	2,281	2,281	0.08	0.04	0.23	2,296
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2036	0.36	0.33	4.55	11.4	0.02	0.06	0.23	0.29	0.06	0.06	0.12	—	2,105	2,105	0.08	0.04	0.01	2,120
2037	2.91	2.88	5.19	12.5	0.02	0.06	0.26	0.32	0.06	0.06	0.13	—	2,260	2,260	0.08	0.04	0.01	2,275
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2036	0.13	0.12	1.68	4.38	0.01	0.02	0.35	0.37	0.02	0.13	0.16	—	1,017	1,017	0.03	0.05	0.11	1,033
2037	0.92	0.92	1.50	3.76	0.01	0.02	0.08	0.10	0.02	0.02	0.04	—	673	673	0.02	0.01	0.03	677
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2036	0.02	0.02	0.31	0.80	< 0.005	< 0.005	0.06	0.07	< 0.005	0.02	0.03	—	168	168	0.01	0.01	0.02	171
2037	0.17	0.17	0.27	0.69	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	0.01	—	111	111	< 0.005	< 0.005	< 0.005	112

3. Construction Emissions Details

3.1. Site Preparation (2036) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	1.07	0.90	6.54	9.64	0.02	0.27	—	0.27	0.25	—	0.25	—	2,065	2,065	0.08	0.02	—	2,072
Dust From Material Movement	—	—	—	—	—	—	2.44	2.44	—	1.17	1.17	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.13	0.18	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	39.6	39.6	< 0.005	< 0.005	—	39.7
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.56	6.56	< 0.005	< 0.005	—	6.58
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.24	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	70.8	70.8	< 0.005	< 0.005	0.06	71.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.23	1.23	< 0.005	< 0.005	< 0.005	1.24
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.20	0.20	< 0.005	< 0.005	< 0.005	0.20
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2036) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	1.01	11.9	0.02	0.04	—	0.04	0.04	—	0.04	—	2,065	2,065	0.08	0.02	—	2,072

Dust From Material Movement	—	—	—	—	—	—	2.44	2.44	—	1.17	1.17	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.23	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	39.6	39.6	< 0.005	< 0.005	—	39.7
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.56	6.56	< 0.005	< 0.005	—	6.58
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.24	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	70.8	70.8	< 0.005	< 0.005	0.06	71.1

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.23	1.23	< 0.005	< 0.005	< 0.005	1.24
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.20	0.20	< 0.005	< 0.005	< 0.005	0.20
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2036) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.25	1.05	7.78	11.7	0.02	0.31	—	0.31	0.28	—	0.28	—	2,455	2,455	0.10	0.02	—	2,463
Dust From Material Movement	—	—	—	—	—	—	2.78	2.78	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.43	0.64	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	135
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	22.3	22.3	< 0.005	< 0.005	—	22.3
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.32	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	94.4	94.4	< 0.005	< 0.005	0.09	94.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.14	0.09	4.93	1.12	0.04	0.07	1.41	1.47	0.07	0.39	0.45	—	4,206	4,206	0.04	0.65	3.30	4,405
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.70	4.70	< 0.005	< 0.005	< 0.005	4.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.29	0.06	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	231	231	< 0.005	0.04	0.08	241
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.78
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.05	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	38.2	38.2	< 0.005	0.01	0.01	40.0

3.4. Grading (2036) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.23	1.20	14.2	0.02	0.05	—	0.05	0.05	—	0.05	—	2,455	2,455	0.10	0.02	—	2,463
Dust From Material Movement	—	—	—	—	—	—	2.78	2.78	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.01	0.01	0.07	0.78	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	135
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	22.3	22.3	< 0.005	< 0.005	—	22.3
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.32	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	94.4	94.4	< 0.005	< 0.005	0.09	94.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.14	0.09	4.93	1.12	0.04	0.07	1.41	1.47	0.07	0.39	0.45	—	4,206	4,206	0.04	0.65	3.30	4,405
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.70	4.70	< 0.005	< 0.005	< 0.005	4.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.29	0.06	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	231	231	< 0.005	0.04	0.08	241
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.78
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.05	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	38.2	38.2	< 0.005	0.01	0.01	40.0

3.5. Building Construction (2036) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.93	0.77	6.54	9.54	0.02	0.13	—	0.13	0.12	—	0.12	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.93	0.77	6.54	9.54	0.02	0.13	—	0.13	0.12	—	0.12	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.27	0.22	1.88	2.74	0.01	0.04	—	0.04	0.03	—	0.03	—	518	518	0.02	< 0.005	—	520
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.34	0.50	< 0.005	0.01	—	0.01	0.01	—	0.01	—	85.8	85.8	< 0.005	< 0.005	—	86.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.52	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	154	154	< 0.005	< 0.005	0.14	155
Vendor	0.01	0.01	0.19	0.06	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	168	168	< 0.005	0.03	0.11	176
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	136	136	< 0.005	< 0.005	< 0.005	137
Vendor	0.01	< 0.005	0.21	0.07	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	168	168	< 0.005	0.03	< 0.005	176
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	40.3	40.3	< 0.005	< 0.005	0.02	40.4
Vendor	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	48.4	48.4	< 0.005	0.01	0.01	50.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.67	6.67	< 0.005	< 0.005	< 0.005	6.69
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.01	8.01	< 0.005	< 0.005	< 0.005	8.37
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2036) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.30	4.32	11.0	0.02	0.06	—	0.06	0.06	—	0.06	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.30	4.32	11.0	0.02	0.06	—	0.06	0.06	—	0.06	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.24	3.16	0.01	0.02	—	0.02	0.02	—	0.02	—	518	518	0.02	< 0.005	—	520
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.23	0.58	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	85.8	85.8	< 0.005	< 0.005	—	86.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.02	0.52	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	154	154	< 0.005	< 0.005	0.14	155
Vendor	0.01	0.01	0.19	0.06	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	168	168	< 0.005	0.03	0.11	176
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	136	136	< 0.005	< 0.005	< 0.005	137
Vendor	0.01	< 0.005	0.21	0.07	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	168	168	< 0.005	0.03	< 0.005	176
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	40.3	40.3	< 0.005	< 0.005	0.02	40.4
Vendor	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	48.4	48.4	< 0.005	0.01	0.01	50.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.67	6.67	< 0.005	< 0.005	< 0.005	6.69
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.01	8.01	< 0.005	< 0.005	< 0.005	8.37
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2037) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.92	0.76	6.44	9.44	0.02	0.12	—	0.12	0.11	—	0.11	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.92	0.76	6.44	9.44	0.02	0.12	—	0.12	0.11	—	0.11	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.25	0.21	1.76	2.59	0.01	0.03	—	0.03	0.03	—	0.03	—	493	493	0.02	< 0.005	—	495
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.32	0.47	< 0.005	0.01	—	0.01	0.01	—	0.01	—	81.7	81.7	< 0.005	< 0.005	—	82.0
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.02	0.51	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	153	153	< 0.005	< 0.005	0.12	153
Vendor	0.01	0.01	0.19	0.06	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	163	163	< 0.005	0.03	0.09	171
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.36	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	135	135	< 0.005	< 0.005	< 0.005	135
Vendor	0.01	< 0.005	0.20	0.07	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	163	163	< 0.005	0.03	< 0.005	171
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.10	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	38.0	38.0	< 0.005	< 0.005	0.01	38.1
Vendor	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	44.7	44.7	< 0.005	0.01	0.01	46.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.30	6.30	< 0.005	< 0.005	< 0.005	6.32
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.39	7.39	< 0.005	< 0.005	< 0.005	7.74
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2037) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.30	4.32	11.0	0.02	0.06	—	0.06	0.06	—	0.06	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.32	0.30	4.32	11.0	0.02	0.06	—	0.06	0.06	—	0.06	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	1.18	3.01	0.01	0.02	—	0.02	0.02	—	0.02	—	493	493	0.02	< 0.005	—	495
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.22	0.55	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	81.7	81.7	< 0.005	< 0.005	—	82.0
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.02	0.51	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	153	153	< 0.005	< 0.005	0.12	153
Vendor	0.01	0.01	0.19	0.06	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	163	163	< 0.005	0.03	0.09	171
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.36	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	135	135	< 0.005	< 0.005	< 0.005	135
Vendor	0.01	< 0.005	0.20	0.07	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	163	163	< 0.005	0.03	< 0.005	171
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	< 0.005	0.10	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	38.0	38.0	< 0.005	< 0.005	0.01	38.1
Vendor	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	44.7	44.7	< 0.005	0.01	0.01	46.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.30	6.30	< 0.005	< 0.005	< 0.005	6.32
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.39	7.39	< 0.005	< 0.005	< 0.005	7.74
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2037) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.41	0.35	3.53	6.41	0.01	0.08	—	0.08	0.07	—	0.07	—	991	991	0.04	0.01	—	994
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.15	0.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	40.7	40.7	< 0.005	< 0.005	—	40.9
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.74	6.74	< 0.005	< 0.005	—	6.77
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.01	0.39	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	117	117	< 0.005	< 0.005	0.09	117
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.37	4.37	< 0.005	< 0.005	< 0.005	4.38
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.72	0.72	< 0.005	< 0.005	< 0.005	0.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2037) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.14	1.30	6.89	0.01	0.03	—	0.03	0.03	—	0.03	—	991	991	0.04	0.01	—	994
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	40.7	40.7	< 0.005	< 0.005	—	40.9
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.74	6.74	< 0.005	< 0.005	—	6.77
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.01	0.39	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	117	117	< 0.005	< 0.005	0.09	117
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.37	4.37	< 0.005	< 0.005	< 0.005	4.38
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.72	0.72	< 0.005	< 0.005	< 0.005	0.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2037) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.75	1.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134

Architectural Coating	2.53	2.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.75	1.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	2.53	2.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	0.81	0.81	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11

Architectural Coatings	0.15	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.10	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	30.6	30.6	< 0.005	< 0.005	0.02	30.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	27.0	27.0	< 0.005	< 0.005	< 0.005	27.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.90	8.90	< 0.005	< 0.005	< 0.005	8.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.47	1.47	< 0.005	< 0.005	< 0.005	1.48
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2037) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	2.53	2.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	2.53	2.53	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Architectural Coatings	0.81	0.81	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.09	7.09	< 0.005	< 0.005	—	7.11
Architectural Coatings	0.15	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.10	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	30.6	30.6	< 0.005	< 0.005	0.02	30.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	27.0	27.0	< 0.005	< 0.005	< 0.005	27.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.90	8.90	< 0.005	< 0.005	< 0.005	8.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.47	1.47	< 0.005	< 0.005	< 0.005	1.48

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	7/1/2036	7/9/2036	5.00	7.00	—
Grading	Grading	7/10/2036	8/6/2036	5.00	20.0	—
Building Construction	Building Construction	8/7/2036	5/20/2037	5.00	205	—
Paving	Paving	5/21/2037	6/10/2037	5.00	15.0	—
Architectural Coating	Architectural Coating	1/18/2037	6/30/2037	5.00	117	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41
Site Preparation	Rubber Tired Dozers	Diesel	Average	1.00	7.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	7.00	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

Site Preparation	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	7.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	7.00	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	1.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	3.00	8.00	46.0	0.45
Paving	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Paving	Pavers	Diesel	Tier 4 Final	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	1.00	7.00	36.0	0.38
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	7.50	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT

Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT
Grading	Hauling	75.8	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	16.3	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	8.36	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	3.26	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	7.50	14.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.80	HHDT,MHDT

Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	14.3	LDA,LDT1,LDT2
Grading	Vendor	—	8.80	HHDT,MHDT
Grading	Hauling	75.8	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	16.3	14.3	LDA,LDT1,LDT2
Building Construction	Vendor	8.36	8.80	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	14.3	LDA,LDT1,LDT2
Paving	Vendor	—	8.80	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	3.26	14.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.80	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	76,514	25,505	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	6.56	0.00	—
Grading	—	12,133	20.0	0.00	—
Paving	0.00	0.00	0.00	0.00	0.00

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Hardware/Paint Store	0.00	0%
Medical Office Building	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2036	0.00	204	0.03	< 0.005
2037	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	26.6	annual days of extreme heat
Extreme Precipitation	5.85	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	2	1	1	3
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	63.7

AQ-PM	15.1
AQ-DPM	14.1
Drinking Water	39.7
Lead Risk Housing	5.49
Pesticides	84.3
Toxic Releases	16.8
Traffic	5.90
Effect Indicators	—
CleanUp Sites	40.8
Groundwater	76.6
Haz Waste Facilities/Generators	78.8
Impaired Water Bodies	87.0
Solid Waste	97.9
Sensitive Population	—
Asthma	26.1
Cardio-vascular	64.3
Low Birth Weights	9.64
Socioeconomic Factor Indicators	—
Education	26.9
Housing	10.8
Linguistic	27.3
Poverty	30.9
Unemployment	22.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—

Above Poverty	73.68150905
Employed	52.68831002
Median HI	80.45682022
Education	—
Bachelor's or higher	68.40754523
High school enrollment	5.671756705
Preschool enrollment	30.89952521
Transportation	—
Auto Access	54.54895419
Active commuting	15.8475555
Social	—
2-parent households	79.26344155
Voting	94.30257924
Neighborhood	—
Alcohol availability	92.66007956
Park access	11.4718337
Retail density	3.06685487
Supermarket access	2.399589375
Tree canopy	10.02181445
Housing	—
Homeownership	81.9196715
Housing habitability	62.8127807
Low-inc homeowner severe housing cost burden	58.02643398
Low-inc renter severe housing cost burden	14.53868857
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	93.45566534
Arthritis	71.8

Asthma ER Admissions	71.5
High Blood Pressure	85.1
Cancer (excluding skin)	40.8
Asthma	65.7
Coronary Heart Disease	85.5
Chronic Obstructive Pulmonary Disease	81.8
Diagnosed Diabetes	91.2
Life Expectancy at Birth	75.3
Cognitively Disabled	96.3
Physically Disabled	86.7
Heart Attack ER Admissions	61.3
Mental Health Not Good	73.6
Chronic Kidney Disease	90.3
Obesity	70.2
Pedestrian Injuries	44.4
Physical Health Not Good	87.1
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	11.9
Current Smoker	64.6
No Leisure Time for Physical Activity	81.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	0.5
Elderly	55.1
English Speaking	69.8
Foreign-born	37.6

Outdoor Workers	58.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	79.6
Traffic Density	4.8
Traffic Access	23.0
Other Indices	—
Hardship	39.8
Other Decision Support	—
2016 Voting	91.6

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	29.0
Healthy Places Index Score for Project Location (b)	63.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	12 months of construction starting on 7/1/2035 No demolition

Phillips Road - Operations Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Phillips Road - Operations
Operational Year	2038
Lead Agency	—
Land Use Scale	Plan/community
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	7.80
Location	38.80000174190346, -121.40769665323546
County	Placer-Sacramento
City	Unincorporated
Air District	Placer County APCD
Air Basin	Sacramento Valley
TAZ	432
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Single Family Housing	529	Dwelling Unit	172	1,031,550	6,196,101	—	1,344	Single Family Homes
Condo/Townhouse	135	Dwelling Unit	8.44	143,100	14,310	—	270	HDR

Hardware/Paint Store	30.1	1000sqft	0.69	30,084	3,008	—	—	Hardware Store
Medical Office Building	20.9	1000sqft	0.48	20,925	2,092	—	—	Dentist Office
Research & Development	605	1000sqft	13.9	605,436	60,543	—	—	Data Centers
City Park	4.90	Acre	4.90	0.00	213,444	213,444	—	Parks
Parking Lot	1,718	Space	15.5	0.00	0.00	—	—	Parking Lot
Automobile Care Center	406	1000sqft	9.31	405,596	40,559	—	—	Autobody Shop

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Transportation	T-4	Integrate A ordable and Below Market Rate Housing
Transportation	T-34*	Provide Bike Parking
Energy	E-24*	Provide Battery Storage

* Qualitative or supporting measure. Emission reductions not included in the mitigated emissions results.

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	112	101	35.1	401	0.82	1.30	72.3	73.6	1.26	18.4	19.6	1,620	101,304	102,923	167	3.26	78.5	108,159
Mit.	112	101	35.1	401	0.82	1.30	72.3	73.6	1.26	18.4	19.6	1,620	101,304	102,923	167	3.26	78.5	108,159
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	96.5	86.9	38.2	270	0.75	1.21	72.3	73.5	1.18	18.4	19.5	1,620	94,353	95,973	168	3.52	26.6	101,243
Mit.	96.5	86.9	38.2	270	0.75	1.21	72.3	73.5	1.18	18.4	19.5	1,620	94,353	95,973	168	3.52	26.6	101,243
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	102	92.4	36.8	311	0.77	1.25	71.9	73.2	1.22	18.3	19.5	1,620	95,879	97,499	168	3.39	48.2	102,747
Mit.	102	92.4	36.8	311	0.77	1.25	71.9	73.2	1.22	18.3	19.5	1,620	95,879	97,499	168	3.39	48.2	102,747
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	18.7	16.9	6.72	56.7	0.14	0.23	13.1	13.4	0.22	3.33	3.56	268	15,874	16,142	27.7	0.56	7.98	17,011
Mit.	18.7	16.9	6.72	56.7	0.14	0.23	13.1	13.4	0.22	3.33	3.56	268	15,874	16,142	27.7	0.56	7.98	17,011
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	39.0	36.6	21.5	291	0.73	0.35	72.3	72.6	0.33	18.4	18.7	—	73,985	73,985	2.29	2.82	53.3	74,936
Area	64.0	63.2	0.74	84.1	< 0.005	0.10	—	0.10	0.07	—	0.07	0.00	291	291	0.01	< 0.005	—	292
Energy	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	23,328	23,328	2.95	0.26	—	23,478
Water	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Waste	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Stationary	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	112	101	35.1	401	0.82	1.30	72.3	73.6	1.26	18.4	19.6	1,620	101,304	102,923	167	3.26	78.5	108,159
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	35.5	33.1	25.3	244	0.66	0.35	72.3	72.6	0.33	18.4	18.7	—	67,325	67,325	2.60	3.08	1.38	68,311
Area	52.3	52.3	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	23,328	23,328	2.95	0.26	—	23,478
Water	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Waste	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Stationary	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	96.5	86.9	38.2	270	0.75	1.21	72.3	73.5	1.18	18.4	19.5	1,620	94,353	95,973	168	3.52	26.6	101,243
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	35.7	33.3	23.6	243	0.68	0.35	71.9	72.3	0.33	18.3	18.6	—	68,708	68,708	2.44	2.95	23.0	69,672
Area	58.1	57.6	0.36	41.5	< 0.005	0.05	—	0.05	0.04	—	0.04	0.00	143	143	0.01	< 0.005	—	144
Energy	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	23,328	23,328	2.95	0.26	—	23,478
Water	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Waste	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Stationary	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	102	92.4	36.8	311	0.77	1.25	71.9	73.2	1.22	18.3	19.5	1,620	95,879	97,499	168	3.39	48.2	102,747
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	6.51	6.08	4.31	44.4	0.12	0.06	13.1	13.2	0.06	3.33	3.39	—	11,375	11,375	0.40	0.49	3.81	11,535
Area	10.6	10.5	0.07	7.56	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	23.7	23.7	< 0.005	< 0.005	—	23.8
Energy	0.19	0.09	1.72	1.45	0.01	0.13	—	0.13	0.13	—	0.13	—	3,862	3,862	0.49	0.04	—	3,887

Water	—	—	—	—	—	—	—	—	—	—	—	10.0	23.2	33.2	1.03	0.02	—	66.4
Waste	—	—	—	—	—	—	—	—	—	—	—	258	0.00	258	25.8	0.00	—	903
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.17	4.17
Stationary	1.40	0.17	0.62	3.24	0.01	0.02	0.00	0.02	0.02	0.00	0.02	0.00	589	589	0.02	< 0.005	0.00	591
Total	18.7	16.9	6.72	56.7	0.14	0.23	13.1	13.4	0.22	3.33	3.56	268	15,874	16,142	27.7	0.56	7.98	17,011

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	39.0	36.6	21.5	291	0.73	0.35	72.3	72.6	0.33	18.4	18.7	—	73,985	73,985	2.29	2.82	53.3	74,936
Area	64.0	63.2	0.74	84.1	< 0.005	0.10	—	0.10	0.07	—	0.07	0.00	291	291	0.01	< 0.005	—	292
Energy	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	23,328	23,328	2.95	0.26	—	23,478
Water	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Waste	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Stationary	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	112	101	35.1	401	0.82	1.30	72.3	73.6	1.26	18.4	19.6	1,620	101,304	102,923	167	3.26	78.5	108,159
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	35.5	33.1	25.3	244	0.66	0.35	72.3	72.6	0.33	18.4	18.7	—	67,325	67,325	2.60	3.08	1.38	68,311
Area	52.3	52.3	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	23,328	23,328	2.95	0.26	—	23,478
Water	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Waste	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Stationary	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	96.5	86.9	38.2	270	0.75	1.21	72.3	73.5	1.18	18.4	19.5	1,620	94,353	95,973	168	3.52	26.6	101,243
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	35.7	33.3	23.6	243	0.68	0.35	71.9	72.3	0.33	18.3	18.6	—	68,708	68,708	2.44	2.95	23.0	69,672
Area	58.1	57.6	0.36	41.5	< 0.005	0.05	—	0.05	0.04	—	0.04	0.00	143	143	0.01	< 0.005	—	144
Energy	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	23,328	23,328	2.95	0.26	—	23,478
Water	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Waste	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Stationary	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	102	92.4	36.8	311	0.77	1.25	71.9	73.2	1.22	18.3	19.5	1,620	95,879	97,499	168	3.39	48.2	102,747
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	6.51	6.08	4.31	44.4	0.12	0.06	13.1	13.2	0.06	3.33	3.39	—	11,375	11,375	0.40	0.49	3.81	11,535
Area	10.6	10.5	0.07	7.56	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	23.7	23.7	< 0.005	< 0.005	—	23.8
Energy	0.19	0.09	1.72	1.45	0.01	0.13	—	0.13	0.13	—	0.13	—	3,862	3,862	0.49	0.04	—	3,887
Water	—	—	—	—	—	—	—	—	—	—	—	10.0	23.2	33.2	1.03	0.02	—	66.4
Waste	—	—	—	—	—	—	—	—	—	—	—	258	0.00	258	25.8	0.00	—	903
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.17	4.17
Stationary	1.40	0.17	0.62	3.24	0.01	0.02	0.00	0.02	0.02	0.00	0.02	0.00	589	589	0.02	< 0.005	0.00	591
Total	18.7	16.9	6.72	56.7	0.14	0.23	13.1	13.4	0.22	3.33	3.56	268	15,874	16,142	27.7	0.56	7.98	17,011

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Mobile source emissions results are presented in Sections 2.6. No further detailed breakdown of emissions is available.

4.1.2. Mitigated

Mobile source emissions results are presented in Sections 2.5. No further detailed breakdown of emissions is available.

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	1,527	1,527	0.25	0.03	—	1,542
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	389	389	0.06	0.01	—	393
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	146	146	0.02	< 0.005	—	148
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	245	245	0.04	< 0.005	—	247
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	7,081	7,081	1.15	0.14	—	7,152
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	330	330	0.05	0.01	—	333

Automobile	—	—	—	—	—	—	—	—	—	—	—	—	2,341	2,341	0.38	0.05	—	2,365
Total	—	—	—	—	—	—	—	—	—	—	—	—	12,060	12,060	1.95	0.24	—	12,180
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	1,527	1,527	0.25	0.03	—	1,542
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	389	389	0.06	0.01	—	393
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	146	146	0.02	< 0.005	—	148
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	245	245	0.04	< 0.005	—	247
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	7,081	7,081	1.15	0.14	—	7,152
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	330	330	0.05	0.01	—	333
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	2,341	2,341	0.38	0.05	—	2,365
Total	—	—	—	—	—	—	—	—	—	—	—	—	12,060	12,060	1.95	0.24	—	12,180
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	253	253	0.04	< 0.005	—	255

Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	64.4	64.4	0.01	< 0.005	—	65.1
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	24.3	24.3	< 0.005	< 0.005	—	24.5
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	40.5	40.5	0.01	< 0.005	—	40.9
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	1,172	1,172	0.19	0.02	—	1,184
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	54.6	54.6	0.01	< 0.005	—	55.1
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	388	388	0.06	0.01	—	391
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,997	1,997	0.32	0.04	—	2,016

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	1,527	1,527	0.25	0.03	—	1,542
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	389	389	0.06	0.01	—	393

Hardware Store	—	—	—	—	—	—	—	—	—	—	—	—	146	146	0.02	< 0.005	—	148
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	245	245	0.04	< 0.005	—	247
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	7,081	7,081	1.15	0.14	—	7,152
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	330	330	0.05	0.01	—	333
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	2,341	2,341	0.38	0.05	—	2,365
Total	—	—	—	—	—	—	—	—	—	—	—	—	12,060	12,060	1.95	0.24	—	12,180
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	1,527	1,527	0.25	0.03	—	1,542
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	389	389	0.06	0.01	—	393
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	146	146	0.02	< 0.005	—	148
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	245	245	0.04	< 0.005	—	247
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	7,081	7,081	1.15	0.14	—	7,152

City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	330	330	0.05	0.01	—	333
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	2,341	2,341	0.38	0.05	—	2,365
Total	—	—	—	—	—	—	—	—	—	—	—	—	12,060	12,060	1.95	0.24	—	12,180
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	253	253	0.04	< 0.005	—	255
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	64.4	64.4	0.01	< 0.005	—	65.1
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	24.3	24.3	< 0.005	< 0.005	—	24.5
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	40.5	40.5	0.01	< 0.005	—	40.9
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	1,172	1,172	0.19	0.02	—	1,184
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	54.6	54.6	0.01	< 0.005	—	55.1
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	388	388	0.06	0.01	—	391
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,997	1,997	0.32	0.04	—	2,016

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Condo/Townhouse	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hardware/Paint Store	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	83.2	83.2	0.01	< 0.005	—	83.4
Medical Office Building	0.02	0.01	0.16	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	194	194	0.02	< 0.005	—	194
Research & Development	0.52	0.26	4.69	3.94	0.03	0.36	—	0.36	0.36	—	0.36	—	5,602	5,602	0.50	0.01	—	5,617
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	0.50	0.25	4.52	3.79	0.03	0.34	—	0.34	0.34	—	0.34	—	5,389	5,389	0.48	0.01	—	5,404
Total	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	11,267	11,267	1.00	0.02	—	11,299
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Single Family Housing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Condo/Townhouse	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hardware/Paint Store	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	83.2	83.2	0.01	< 0.005	—	83.4
Medical Office Building	0.02	0.01	0.16	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	194	194	0.02	< 0.005	—	194
Research & Development	0.52	0.26	4.69	3.94	0.03	0.36	—	0.36	0.36	—	0.36	—	5,602	5,602	0.50	0.01	—	5,617
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	0.50	0.25	4.52	3.79	0.03	0.34	—	0.34	0.34	—	0.34	—	5,389	5,389	0.48	0.01	—	5,404
Total	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	11,267	11,267	1.00	0.02	—	11,299
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Condo/Townhouse	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hardware/Paint Store	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.8	13.8	< 0.005	< 0.005	—	13.8

Medical Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.1	32.1	< 0.005	< 0.005	—	32.1
Research & Development	0.09	0.05	0.86	0.72	0.01	0.07	—	0.07	0.07	—	0.07	—	927	927	0.08	< 0.005	—	930
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	0.09	0.05	0.82	0.69	< 0.005	0.06	—	0.06	0.06	—	0.06	—	892	892	0.08	< 0.005	—	895
Total	0.19	0.09	1.72	1.45	0.01	0.13	—	0.13	0.13	—	0.13	—	1,865	1,865	0.17	< 0.005	—	1,871

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Condo/Townhouse	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hardware/Paint Store	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	83.2	83.2	0.01	< 0.005	—	83.4
Medical Office Building	0.02	0.01	0.16	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	194	194	0.02	< 0.005	—	194

Researc & Development	0.52	0.26	4.69	3.94	0.03	0.36	—	0.36	0.36	—	0.36	—	5,602	5,602	0.50	0.01	—	5,617
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Automo bile Care Center	0.50	0.25	4.52	3.79	0.03	0.34	—	0.34	0.34	—	0.34	—	5,389	5,389	0.48	0.01	—	5,404
Total	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	11,267	11,267	1.00	0.02	—	11,299
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Condo/T ownhou se	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hardwar e/Paint Store	0.01	< 0.005	0.07	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	83.2	83.2	0.01	< 0.005	—	83.4
Medical Office Building	0.02	0.01	0.16	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	194	194	0.02	< 0.005	—	194
Researc h & Development	0.52	0.26	4.69	3.94	0.03	0.36	—	0.36	0.36	—	0.36	—	5,602	5,602	0.50	0.01	—	5,617
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Automobile Care Center	0.50	0.25	4.52	3.79	0.03	0.34	—	0.34	0.34	—	0.34	—	5,389	5,389	0.48	0.01	—	5,404
Total	1.04	0.52	9.44	7.93	0.06	0.72	—	0.72	0.72	—	0.72	—	11,267	11,267	1.00	0.02	—	11,299
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Condo/Townhouse	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hardware/Paint Store	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.8	13.8	< 0.005	< 0.005	—	13.8
Medical Office Building	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.1	32.1	< 0.005	< 0.005	—	32.1
Research & Development	0.09	0.05	0.86	0.72	0.01	0.07	—	0.07	0.07	—	0.07	—	927	927	0.08	< 0.005	—	930
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	0.09	0.05	0.82	0.69	< 0.005	0.06	—	0.06	0.06	—	0.06	—	892	892	0.08	< 0.005	—	895
Total	0.19	0.09	1.72	1.45	0.01	0.13	—	0.13	0.13	—	0.13	—	1,865	1,865	0.17	< 0.005	—	1,871

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	48.0	48.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.26	4.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	11.7	10.9	0.74	84.1	< 0.005	0.10	—	0.10	0.07	—	0.07	—	291	291	0.01	< 0.005	—	292
Total	64.0	63.2	0.74	84.1	< 0.005	0.10	—	0.10	0.07	—	0.07	0.00	291	291	0.01	< 0.005	—	292
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	48.0	48.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.26	4.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	52.3	52.3	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

Consumer Product	8.77	8.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.78	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.05	0.98	0.07	7.56	< 0.005	0.01	—	0.01	0.01	—	0.01	—	23.7	23.7	< 0.005	< 0.005	—	23.8
Total	10.6	10.5	0.07	7.56	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	23.7	23.7	< 0.005	< 0.005	—	23.8

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	48.0	48.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.26	4.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	11.7	10.9	0.74	84.1	< 0.005	0.10	—	0.10	0.07	—	0.07	—	291	291	0.01	< 0.005	—	292
Total	64.0	63.2	0.74	84.1	< 0.005	0.10	—	0.10	0.07	—	0.07	0.00	291	291	0.01	< 0.005	—	292
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	48.0	48.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.26	4.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	52.3	52.3	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	8.77	8.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.78	0.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.05	0.98	0.07	7.56	< 0.005	0.01	—	0.01	0.01	—	0.01	—	23.7	23.7	< 0.005	< 0.005	—	23.8
Total	10.6	10.5	0.07	7.56	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	23.7	23.7	< 0.005	< 0.005	—	23.8

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	2.90	81.2	84.1	0.31	0.01	—	94.4
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	0.74	0.86	1.60	0.08	< 0.005	—	4.05
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	0.37	0.37	0.74	0.04	< 0.005	—	1.97
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	0.44	0.42	0.86	0.05	< 0.005	—	2.31
Research & Development	—	—	—	—	—	—	—	—	—	—	—	49.7	46.0	95.8	5.11	0.12	—	260
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	4.92	4.92	< 0.005	< 0.005	—	4.97
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	6.37	6.24	12.6	0.65	0.02	—	33.6
Total	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	2.90	81.2	84.1	0.31	0.01	—	94.4
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	0.74	0.86	1.60	0.08	< 0.005	—	4.05
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	0.37	0.37	0.74	0.04	< 0.005	—	1.97

Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	0.44	0.42	0.86	0.05	< 0.005	—	2.31
Research & Development	—	—	—	—	—	—	—	—	—	—	—	49.7	46.0	95.8	5.11	0.12	—	260
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	4.92	4.92	< 0.005	< 0.005	—	4.97
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	6.37	6.24	12.6	0.65	0.02	—	33.6
Total	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	0.48	13.4	13.9	0.05	< 0.005	—	15.6
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	0.12	0.14	0.26	0.01	< 0.005	—	0.67
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06	0.12	0.01	< 0.005	—	0.33
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07	0.14	0.01	< 0.005	—	0.38
Research & Development	—	—	—	—	—	—	—	—	—	—	—	8.23	7.62	15.9	0.85	0.02	—	43.0
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.81	0.81	< 0.005	< 0.005	—	0.82
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Automo Care Center	—	—	—	—	—	—	—	—	—	—	—	1.06	1.03	2.09	0.11	< 0.005	—	5.57
Total	—	—	—	—	—	—	—	—	—	—	—	10.0	23.2	33.2	1.03	0.02	—	66.4

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	2.90	81.2	84.1	0.31	0.01	—	94.4
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	0.74	0.86	1.60	0.08	< 0.005	—	4.05
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	0.37	0.37	0.74	0.04	< 0.005	—	1.97
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	0.44	0.42	0.86	0.05	< 0.005	—	2.31
Research & Development	—	—	—	—	—	—	—	—	—	—	—	49.7	46.0	95.8	5.11	0.12	—	260
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	4.92	4.92	< 0.005	< 0.005	—	4.97
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	6.37	6.24	12.6	0.65	0.02	—	33.6

Total	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	2.90	81.2	84.1	0.31	0.01	—	94.4
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	0.74	0.86	1.60	0.08	< 0.005	—	4.05
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	0.37	0.37	0.74	0.04	< 0.005	—	1.97
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	0.44	0.42	0.86	0.05	< 0.005	—	2.31
Research & Development	—	—	—	—	—	—	—	—	—	—	—	49.7	46.0	95.8	5.11	0.12	—	260
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	4.92	4.92	< 0.005	< 0.005	—	4.97
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	6.37	6.24	12.6	0.65	0.02	—	33.6
Total	—	—	—	—	—	—	—	—	—	—	—	60.6	140	201	6.23	0.15	—	401
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	0.48	13.4	13.9	0.05	< 0.005	—	15.6
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	0.12	0.14	0.26	0.01	< 0.005	—	0.67

Hardware/Paint	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06	0.12	0.01	< 0.005	—	0.33
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	0.07	0.07	0.14	0.01	< 0.005	—	0.38
Research & Development	—	—	—	—	—	—	—	—	—	—	—	8.23	7.62	15.9	0.85	0.02	—	43.0
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.81	0.81	< 0.005	< 0.005	—	0.82
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	1.06	1.03	2.09	0.11	< 0.005	—	5.57
Total	—	—	—	—	—	—	—	—	—	—	—	10.0	23.2	33.2	1.03	0.02	—	66.4

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	181	0.00	181	18.1	0.00	—	634
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	46.6	0.00	46.6	4.65	0.00	—	163

Hardware/Paint	—	—	—	—	—	—	—	—	—	—	—	207	0.00	207	20.7	0.00	—	723
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	140	0.00	140	14.0	0.00	—	490
Research & Development	—	—	—	—	—	—	—	—	—	—	—	24.8	0.00	24.8	2.48	0.00	—	86.8
City Park	—	—	—	—	—	—	—	—	—	—	—	0.23	0.00	0.23	0.02	0.00	—	0.79
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	960	0.00	960	95.9	0.00	—	3,357
Total	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	181	0.00	181	18.1	0.00	—	634
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	46.6	0.00	46.6	4.65	0.00	—	163
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	207	0.00	207	20.7	0.00	—	723
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	140	0.00	140	14.0	0.00	—	490
Research & Development	—	—	—	—	—	—	—	—	—	—	—	24.8	0.00	24.8	2.48	0.00	—	86.8

City Park	—	—	—	—	—	—	—	—	—	—	—	0.23	0.00	0.23	0.02	0.00	—	0.79
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	960	0.00	960	95.9	0.00	—	3,357
Total	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	30.0	0.00	30.0	3.00	0.00	—	105
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	7.71	0.00	7.71	0.77	0.00	—	27.0
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	34.2	0.00	34.2	3.42	0.00	—	120
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	23.2	0.00	23.2	2.32	0.00	—	81.1
Research & Development	—	—	—	—	—	—	—	—	—	—	—	4.11	0.00	4.11	0.41	0.00	—	14.4
City Park	—	—	—	—	—	—	—	—	—	—	—	0.04	0.00	0.04	< 0.005	0.00	—	0.13
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	159	0.00	159	15.9	0.00	—	556
Total	—	—	—	—	—	—	—	—	—	—	—	258	0.00	258	25.8	0.00	—	903

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	181	0.00	181	18.1	0.00	—	634
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	46.6	0.00	46.6	4.65	0.00	—	163
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	207	0.00	207	20.7	0.00	—	723
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	140	0.00	140	14.0	0.00	—	490
Research & Development	—	—	—	—	—	—	—	—	—	—	—	24.8	0.00	24.8	2.48	0.00	—	86.8
City Park	—	—	—	—	—	—	—	—	—	—	—	0.23	0.00	0.23	0.02	0.00	—	0.79
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	960	0.00	960	95.9	0.00	—	3,357
Total	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	181	0.00	181	18.1	0.00	—	634
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	46.6	0.00	46.6	4.65	0.00	—	163
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	207	0.00	207	20.7	0.00	—	723
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	140	0.00	140	14.0	0.00	—	490
Research & Development	—	—	—	—	—	—	—	—	—	—	—	24.8	0.00	24.8	2.48	0.00	—	86.8
City Park	—	—	—	—	—	—	—	—	—	—	—	0.23	0.00	0.23	0.02	0.00	—	0.79
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	960	0.00	960	95.9	0.00	—	3,357
Total	—	—	—	—	—	—	—	—	—	—	—	1,559	0.00	1,559	156	0.00	—	5,455
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	30.0	0.00	30.0	3.00	0.00	—	105
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	7.71	0.00	7.71	0.77	0.00	—	27.0
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	34.2	0.00	34.2	3.42	0.00	—	120

Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	23.2	0.00	23.2	2.32	0.00	—	81.1
Research & Development	—	—	—	—	—	—	—	—	—	—	—	4.11	0.00	4.11	0.41	0.00	—	14.4
City Park	—	—	—	—	—	—	—	—	—	—	—	0.04	0.00	0.04	< 0.005	0.00	—	0.13
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	159	0.00	159	15.9	0.00	—	556
Total	—	—	—	—	—	—	—	—	—	—	—	258	0.00	258	25.8	0.00	—	903

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.39	7.39
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.02	1.02
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.14	0.14

Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.53	0.53
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.5	15.5
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.63	0.63
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.39	7.39
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.02	1.02
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.14	0.14
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.53	0.53
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.5	15.5
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00

Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.63	0.63
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.22	1.22
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.17	0.17
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09	0.09
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.56	2.56
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.17	4.17

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.39	7.39
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.02	1.02
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.14	0.14
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.53	0.53
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.5	15.5
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.63	0.63
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.39	7.39
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.02	1.02
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.14	0.14

Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.53	0.53
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.5	15.5
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.63	0.63
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25.2	25.2
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Single Family Housing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.22	1.22
Condo/Townhouse	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.17	0.17
Hardware/Paint Store	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Medical Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09	0.09
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.56	2.56
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Automobile Care Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.17	4.17

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	1.40	0.17	0.62	3.24	0.01	0.02	0.00	0.02	0.02	0.00	0.02	0.00	589	589	0.02	< 0.005	0.00	591
Total	1.40	0.17	0.62	3.24	0.01	0.02	0.00	0.02	0.02	0.00	0.02	0.00	589	589	0.02	< 0.005	0.00	591

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Total	7.65	0.96	3.41	17.7	0.03	0.14	0.00	0.14	0.14	0.00	0.14	0.00	3,560	3,560	0.14	0.03	0.00	3,572
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	1.40	0.17	0.62	3.24	0.01	0.02	0.00	0.02	0.02	0.00	0.02	0.00	589	589	0.02	< 0.005	0.00	591
Total	1.40	0.17	0.62	3.24	0.01	0.02	0.00	0.02	0.02	0.00	0.02	0.00	589	589	0.02	< 0.005	0.00	591

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Total all Land Uses	13,013	13,013	13,013	4,749,745	102,031	102,031	102,031	37,241,315

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Total all Land Uses	13,013	13,013	13,013	4,749,745	102,031	102,031	102,031	37,241,315

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Single Family Housing	—
Wood Fireplaces	0
Gas Fireplaces	0

Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	185
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0
Condo/Townhouse	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	95
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.1.2. Mitigated

Hearth Type	Unmitigated (number)
Single Family Housing	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	185
Conventional Wood Stoves	0
Catalytic Wood Stoves	0

Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0
Condo/Townhouse	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	95
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
2378666.25	792,889	1,593,062	531,021	40,411

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Single Family Housing	2,732,540	204	0.0330	0.0040	0.00
Condo/Townhouse	696,487	204	0.0330	0.0040	0.00
Hardware/Paint Store	262,094	204	0.0330	0.0040	259,493
Medical Office Building	437,946	204	0.0330	0.0040	604,084
Research & Development	12,671,374	204	0.0330	0.0040	17,478,344
City Park	0.00	204	0.0330	0.0040	0.00
Parking Lot	590,008	204	0.0330	0.0040	0.00
Automobile Care Center	4,189,789	204	0.0330	0.0040	16,815,445

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Single Family Housing	2,732,540	204	0.0330	0.0040	0.00
Condo/Townhouse	696,487	204	0.0330	0.0040	0.00
Hardware/Paint Store	262,094	204	0.0330	0.0040	259,493
Medical Office Building	437,946	204	0.0330	0.0040	604,084
Research & Development	12,671,374	204	0.0330	0.0040	17,478,344
City Park	0.00	204	0.0330	0.0040	0.00
Parking Lot	590,008	204	0.0330	0.0040	0.00
Automobile Care Center	4,189,789	204	0.0330	0.0040	16,815,445

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Single Family Housing	1,515,502	87,129,249
Condo/Townhouse	386,754	201,226
Hardware/Paint Store	194,241	34,608
Medical Office Building	228,871	24,069
Research & Development	25,948,461	696,561
City Park	0.00	5,457,161
Parking Lot	0.00	0.00
Automobile Care Center	3,326,171	466,641

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Single Family Housing	1,515,502	87,129,249
Condo/Townhouse	386,754	201,226
Hardware/Paint Store	194,241	34,608
Medical Office Building	228,871	24,069
Research & Development	25,948,461	696,561
City Park	0.00	5,457,161
Parking Lot	0.00	0.00
Automobile Care Center	3,326,171	466,641

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Single Family Housing	336	—

Condo/Townhouse	86.4	—
Hardware/Paint Store	384	—
Medical Office Building	260	—
Research & Development	46.0	—
City Park	0.42	—
Parking Lot	0.00	—
Automobile Care Center	1,781	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Single Family Housing	336	—
Condo/Townhouse	86.4	—
Hardware/Paint Store	384	—
Medical Office Building	260	—
Research & Development	46.0	—
City Park	0.42	—
Parking Lot	0.00	—
Automobile Care Center	1,781	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Single Family Housing	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Single Family Housing	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

Condo/Townhouse	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Hardware/Paint Store	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Hardware/Paint Store	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Medical Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Medical Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Research & Development	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Research & Development	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Automobile Care Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Single Family Housing	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0

Single Family Housing	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Condo/Townhouse	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Hardware/Paint Store	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Hardware/Paint Store	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Medical Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Medical Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Research & Development	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Research & Development	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Automobile Care Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Emergency Generator	Diesel	15.0	0.02	8.00	4,000	0.73
Emergency Generator	Diesel	12.0	0.27	100	890	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	26.6	annual days of extreme heat
Extreme Precipitation	5.85	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	2	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	1	0	0	N/A
Flooding	0	0	0	N/A
Drought	0	0	0	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	2	1	1	3
Sea Level Rise	N/A	N/A	N/A	N/A

Wildfire	1	1	1	2
Flooding	1	1	1	2
Drought	1	1	1	2
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	63.7
AQ-PM	15.1
AQ-DPM	14.1
Drinking Water	39.7
Lead Risk Housing	5.49
Pesticides	84.3
Toxic Releases	16.8
Traffic	5.90
Effect Indicators	—
CleanUp Sites	40.8
Groundwater	76.6

Haz Waste Facilities/Generators	78.8
Impaired Water Bodies	87.0
Solid Waste	97.9
Sensitive Population	—
Asthma	26.1
Cardio-vascular	64.3
Low Birth Weights	9.64
Socioeconomic Factor Indicators	—
Education	26.9
Housing	10.8
Linguistic	27.3
Poverty	30.9
Unemployment	22.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	73.68150905
Employed	52.68831002
Median HI	80.45682022
Education	—
Bachelor's or higher	68.40754523
High school enrollment	5.671756705
Preschool enrollment	30.89952521
Transportation	—
Auto Access	54.54895419
Active commuting	15.8475555

Social	—
2-parent households	79.26344155
Voting	94.30257924
Neighborhood	—
Alcohol availability	92.66007956
Park access	11.4718337
Retail density	3.06685487
Supermarket access	2.399589375
Tree canopy	10.02181445
Housing	—
Homeownership	81.9196715
Housing habitability	62.8127807
Low-inc homeowner severe housing cost burden	58.02643398
Low-inc renter severe housing cost burden	14.53868857
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	93.45566534
Arthritis	71.8
Asthma ER Admissions	71.5
High Blood Pressure	85.1
Cancer (excluding skin)	40.8
Asthma	65.7
Coronary Heart Disease	85.5
Chronic Obstructive Pulmonary Disease	81.8
Diagnosed Diabetes	91.2
Life Expectancy at Birth	75.3
Cognitively Disabled	96.3
Physically Disabled	86.7

Heart Attack ER Admissions	61.3
Mental Health Not Good	73.6
Chronic Kidney Disease	90.3
Obesity	70.2
Pedestrian Injuries	44.4
Physical Health Not Good	87.1
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	11.9
Current Smoker	64.6
No Leisure Time for Physical Activity	81.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	0.5
Elderly	55.1
English Speaking	69.8
Foreign-born	37.6
Outdoor Workers	58.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	79.6
Traffic Density	4.8
Traffic Access	23.0
Other Indices	—
Hardship	39.8
Other Decision Support	—
2016 Voting	91.6

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	29.0
Healthy Places Index Score for Project Location (b)	63.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Land Uses based on section 2.4.1 of the Project Description Population based on Table 2.8 of Project Description Caleemod defaults of 10% of SF dedicated to landscaping
Operations: Hearths	no wood burning stoves or fireplaces: district rule 225 No NG for residential units
Operations: Energy Use	No residential natural gas Single family homes would produce 2,732,540 kwh/year
Operations: Water and Waste Water	31.6 million annual gallons used
Operations: Solid Waste	15956 lb/day or 2912 tons/year
Operations: Generators + Pumps EF	Tier 4 emission factors

Operations: Refrigerants	no autobody supermarket refrigerators

Land Uses Types

Description in PD	Size	Metric	Caleemod Equivalent
Single family homes	529	Units	SFH
Multi-family residential	135	Units	Condo/townhome
Retail uses	30,084	SF	Hardware store
Medical Offices	20,925	SF	Medical Office Building
Innovation Center	1,011,032	SF	Research and Development (for data center, automobile care shop for autobody shops)
Park	4.9	Acres	city park
Open Space	13.6	Acres	city park
Parking	1718	Spaces	Uncovered Parking Lot

Totals	
Units:	664
Acres of Park:	18.5
Building SF:	1,062,041
Spaces:	1718

Phase Scheduling

Residential Plan

Phase	Village	Timing	Start Date	End Date	SFH Units	Condo Units	Park Acreage
0	Backbone infrastructure	Construction: approximately 18 months beginning in 2027	1/1/2027	7/1/2028			
R1	Village 1 – 162 lots (northern half of the south side)	Construction: approximately 12 months beginning in 2028 Occupancy: 2029	7/1/2028	6/31/2029	162		
R2	Village 2 – 156 lots (southern half of the south side)	Construction: approximately 12 months beginning in 2029 Occupancy: 2030	7/1/2029	6/31/2030	156		3
R3	Village 3 – 105 lots (southern half of the north side)	Construction: approximately 12 months beginning in 2030 Occupancy: 2031	7/1/2030	6/31/2031	105		1.9
R4	Village 4 – 106 lots (northern half of the north side)	Construction: approximately 12 months beginning in 2031 Occupancy: 2032	7/1/2031	6/31/2032	106		
R5	Village 5 – HDR on Blue Oaks Boulevard	Construction: approximately 12 months beginning in 2032 Occupancy: 2033	7/1/2032	6/31/2033		135	
Total					**529**	**135**	**4.9**

Innovation and Commercial Plan

Phase	Buildings	Timing	Start Date	End Date	Whats Built	SF	Misc
0	Backbone infrastructure	Construction: approximately 18 months beginning in 2027	1/1/2027	7/1/2028	Parking Lot, offsite improvements		1718 spaces
I1	C, D	Construction to be determined based on market demand: approximately 12 months beginning in 2029	47300	6/31/2030	Automobile care shop (2x)	405596	
I2	E, F	Approximately 12 months beginning in 2031 Occupancy: 2032	7/1/2031	6/31/2032	Research and development (x2)	293972	Bridge Construction
I3	G, H, I	Approximately 12 months beginning in 2033 Occupancy: 2034	7/1/2033	6/31/2034	Research and development (x3)	311464	
I4	A, B	Approximately 12 months beginning in 2036 Occupancy: 2038	7/1/2036	6/31/2037	Medical Office Building, hardware store	51009	
Total					**1062041**	**0**	

Total Construction Schedule

Timing	Phases	Being Built
Jan 2027- June 2028	Backbone infrastructure	Roads, utilities, backbone infrastructure
July 2028-June 2029	R1	Village 1 – 162 lots (northern half of the south side)
July 2029-June 2030	R2, I1	Village 2 – 156 lots (southern half of the south side) Buildings C and D (autobody shops)
July 2030 – June 2031	R3	Village 3 – 105 lots (southern half of the north side)
July 2031 – June 2032	R4, I2	Village 4 – 106 lots (northern half of the north side) Buildings E, F (wet labs)
July 2032 – June 2033	R5	Village 5 – HDR on Blue Oaks Boulevard
July 2033 – June 2034	I3	Buildings G, H, I (data center + unclaimed building)
July 2034 – June 2035	N/A	N/A
July 2036 – June 2037	I4	Building A, B (dentist and hardware store)

Grading Quantities

PHASE	Cut (CY)	Fill (CY)	Net (CY Cut)	Phase
Backbone infrastructure & South Residential	152,466	150,070	2396	Backbone
Northern Residential	81,135	70,696	10439	5320 CY in both R1 and R2
Commercial & Innovation Center	188,209	139,680	48529	12133 CY in each I phase
TOTAL	**421,810**	**360,446**	**61,364 Cut**	

Mass grading for backbone infrastructure and south residential in one phase. Northern residential will be mass graded at the start of Phase 3. Innovation Center mass graded at one time.

Project Construction Schdeule Adjustment Calculation

Note: All residential and Innovation/commercial phases will have same work days as each construction duration = 12 months

Residential and Innovation/commercial phases					
Phase	Caleemod Default Days	% of total Schedule	**Real Start Date**	**Real End Date**	**Work Days**
Site Prep	40	2.8%	**7/1/2028**	**7/11/2028**	**7.4**
Grading	110	7.8%	**7/12/2028**	**8/8/2028**	**20.3**
Building Construction	1110	78.7%	**8/9/2028**	**5/21/2028**	**204.7**
Paving	75	5.3%	**5/22/2028**	**6/11/2028**	**13.8**
Arch Coating	75	5.3%	**6/12/2028**	**6/31/2028**	**13.8**
	1410				**260**

Backbone Infrastructure Schedule			
Phase	Start Day	End Day	Work Days
Mass Grading	1/1/2027	2/28/2027	41
Underground Utilities	3/1/2027	4/30/2027	45
Finish Grading	5/1/2027	5/31/2027	45
Concrete Slabs	6/1/2027	7/31/2027	21
Vertical Construction	8/1/2027	3/31/2028	219
Site Finish	4/1/2028	6/30/2028	65

Backbone infrastructure/off and onsite improvement notes

Bridge length = 650 feet length and 59 feet wide for a total of 38,350 SF
Placer Parkway = 2230 feet long by 6 lanes wide (.42235 miles)
QPc rock type = weathered earth rock
Blue oaks Blvd = 42 feet across

Other Notes	
Project Description Provided Data	**Modeling Result**
2,450,000 SF to be paved (56.2 acres)	56.2 acres to be paved
75-125 onsite workers	250 maximum worker trips
No Demolition Necessary	Can Delete Demoltion Phases
landscaping area:	18.5 acres
equipment:	caleemod defaults (except backbone infrastructure)

Mitigation

This site requires 15% of units to be affordable, which is 92 units, but the City has requested that we include 135 HDR units in the EIR in order to provide greater financing flexibility for a future housing developer.
Tier 4 engines

Operation Calculations and Assumptions

Wastewater Usage by land use type calculations			
Land Use Type	**Caleemod Default (annual gallons)**	**% of total**	**New Water usage (annual gallons)**
SFH	17386339	4.8%	1515502
Shopping Center	4436967	1.2%	386754
Medical office	2228398	0.6%	194241
research and dev	2625680	0.7%	228871
city park	297689217	82.1%	25948461
parking lot	0	0.0%	0
automobile care center	38158921	10.5%	3326171
Total	**362525522**		**31600000**

Note From Project Description:
97 afy of recycled water per day
97 afy = 86,596 gallons per day 31.6 million gallons per year

Solid Waste by Land Use Type Calculations						
Land use type	**Caleemod Default (annual tons)**	**% of total**	**New Solid Waste Generation (annual tons)**	**Size**	**Units**	**New Rate (tons/unit/yr)**
SFH	299	12%	344	1344	Residences	0.3
HDR	77	3%	88	270	Residences	0.3
Hardware store	334	13%	384	30.084	1000 SF	12.8
dentist office	226	9%	260	20.925	1000 SF	12.4
research and dev	46	2%	53	605.436	1000 SF	0.1
park	0	0%	0	4.9	Acres	0.1
autobody shop	1549	61%	1783	405.596	1000 SF	4.4
Total	2531		2912			

Note From project Description:
15956 lb/day = 2912 tons/year

Mitigation

EV Parking
bike stalls
No wood burning stoves or fireplaces
Solar
15% low income residential units

Other Notes From Project Description regarding operational modeling

Hours of operation by land use type:	Commercial: 5AM – 10PM, 7 days/week
	Innovation: 6AM – 8PM, 5 days/ week
Natural Gas Usage:	The project would not require natural gas service for residential land uses
Solar:	For commercial and innovation - we're graphically showing +/-333k sf of solar panels which is 15,857 panels (21sf/panel). If we're being conservative (i.e. calculating using a low-producing panel of 250 watts per hour x 6 hours per day), it would be 8,681,708 kwh per year. 250 watt is pretty low for a commercial panel. Most commercial panels will produce on average 2kwh per day which would be 11,575,610 kwh per year,
Residential Electricity:	Single family residential units would produce on average 2,732,540 kwh per year.
EV Chargers:	
Non Residential Land Uses	EV Capable: 345 (Calgreen Mandatory = 20% of total parking)
	EV Installed: 88 (Calgreen Mandatory = 25% of EV Capable)
Single Family Residential Parking	One & two family dwellings: Each dwelling unit required to have raceway to accommodate 208/240-volt branch circuit for installation of future EV charger.
Multifamily Residential Parking	EV capable: 10% total parking capable of supporting future level 2 EVSE
	EV ready: 25% total parking equipped with low power level 2 EV charging receptacles. Not more than one per dwelling unit is required.
	EV Chargers: 5% of total parking equipped with level 2 EVSE

Sources	Modeled As	Notes
Onroad Equipment	Area Sources	Cover Construction area with volume sources; total g/s = 1; each phases modeled as its own source
Hauling/Trucks	Line Volume	All truck route combine = 1 g/s
Site Boundary	Polygon Area Source	g/s = 1

Met Data: SMF 14-18

Worker trip route: Access during construction would be from Blue Oaks Boulevard.
Variable emission times: Construction hours would be 7:00 a.m. to 7:00 p.m. Monday through Friday. Construction could also occur 8:00 a.m. to 8:00 p.m. on Saturdays and Sundays on an as-needed basis.

Per Sac Metro Guide:	**https://www.airquality.org/LandUseTransportation/Documents/Ch3PMDispersionModelingGuidanceFINAL7-2013.pdf**
Release height:	Onsite construction eq = 5 meters
Initial lateral dimensions:	2.15 meters
Initial vertical dimensions:	1 meter
Receptor Grid:	quarter mile from project site, 20 meter spacing
Flagpole height:	1.8 meters

Sources	Modeled As	Notes	Configuration/ Release Type	Plume Height (m)	Plume Width (m)	Release Height (m)	Gas Exit Temp (K)	Stack Inside Diameter (m)	Gas Exit Velo (m/s)	Gas Exit flow rate (m^3/s)	
Truck Trips	Line Volumes	All truck route combine = 1 g/s	Adjacent	6.8	12.6	3.4	N/A	N/A	N/A	N/A	
Generators (3 MW)	Point Sources	Combine g/s =1	N/A	N/A	N/A	6.1	740.15	0.183	45.3		*
Generators (others)	Point Sources	Combine g/s =1	N/A	N/A	N/A	8.23	783.15	0.1524	131.6	2.4006	**
Onsite Movement	Line Volumes		Separated 2W	6.8	12.6	3.4	N/A	N/A	N/A	N/A	
Wet Labs	Area Sources	Em Rate = 1/SF	N/A	N/A	N/A		N/A	N/A	N/A	N/A	
Loading Docks	Line Volumes		Separated 2W	6.8	2.6	3.4	N/A	N/A	N/A	N/A	

* Based on QSK78 Series: https://eng2e.seismic.com/i/QkthrmWPLUSSIGNCiBD658__O4ux6BrNhRNEI2IUHkO0gghv9mz1Y2jFwDnK6FoHGbVp169z42rOIAPyzJCylQKmiAQEOmg02cpWMTh4WeoWcI6SUHoTUnZ6F1n0BFWUst4pFhc and BAAQMD Guidance Table 10

** Based on Auxilary generators from UCSD Hillcrest

Met Data: SMF 14-18

Variable emission times: Typical operational hours for the innovation center uses would be 6:00 a.m. to 8:00 p.m., 5 days per week. Typical operational hours for the commercial uses would be 5:00 a.m. to 10:00 p.m., 7 days per week.

Truck trips: Still assume 6 a.m. to 8 p.m., with some businesses operating 24/7

Variable Emissions:

Innovation Center Uses:	6 am to 8 pm 5 days per week	
	M-F	S-S
1	0	0
2	0	0
3	0	0
4	0	0
5	0	0
6	0	0
7	1.714285714	0
8	1.714285714	0
9	1.714285714	0
10	1.714285714	0
11	1.714285714	0
12	1.714285714	0
13	1.714285714	0
14	1.714285714	0
15	1.714285714	0
16	1.714285714	0
17	1.714285714	0
18	1.714285714	0
19	1.714285714	0
20	1.714285714	0
21	0	0
22	0	0
23	0	0
24	0	0

14 hours of operations

1.714285714

Land Use	Units	ITE Code	Quantity	Daily	AM In	AM Out	AM Total	PM In	PM Out	PM Total
Net New Uses										
Single- Family Detached Housing	Dwelling Units	210	527	4656	88	250	338	299	175	474
Multifamily Housing (Low- Rise)	Dwelling Units	220	135	941	16	49	65	50	29	79
Strip Retail Plaza	1000 Sq. Ft. GLA	822	29.7	1483	42	28	70	84	85	169
Medical- Dental Office Building	1000 Sq. Ft. GFA	720	21.3	767	47	13	60	25	59	84
Innovation Center	Custom	0	1,005.87	6,146	246	247	493	261	262	523
Gross Project Trips				**13,993**	**439**	**587**	**1,026**	**719**	**610**	**1,329**
Reductions										
Internal Capture				-490	-23	-31	-54	-40	-34	-74
Shift to Transit				0	0	0	0	0	0	0
Shift to Walk/Bike				-490	-19	-25	-44	-24	-21	-45
Pass-By Trips				0	0	0	0	0	0	0
Total Reductions				-980	-42	-56	-98	-64	-55	-119
Net New Project Trips				**13,013**	**397**	**531**	**928**	**655**	**555**	**1,210**

Note: Custom trip generation for Innovation Center based on trip generation surveys at

By Applying Model Average Trip Length to Trip Gen Estimates:

	Project Daily Trip	Average T	Project Total VMT (	Annual Trips	Annual VMT
Existing Plus Project Conditions	**13,013**	**7.84**	**102,031**	**4,749,745**	**37,241,315**
Cumulative Plus Project Conditi	**13,013**	**6.75**	**87,848**	**4,749,745**	**32,064,520**

calendar_year	season_month	sub_area	vehicle_class	fuel	process	pollutant	emission_rate	
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	PM2_5	0.005268089	PM2_5IDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	PM10	0.005506289	PM10IDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	CH4	0.109965561	CH4IDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	CO2	4455.551451	CO2IDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	ROG	2.367528369	ROGIDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	TOG	2.695250829	TOGIDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	PM	0.005539526	PMIDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	SOx	0.014736122	SOxIDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	NOx	4.123798958	NOxIDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	CO	34.97722144	COIDLEX
2038	Annual	Placer (SV)	HHDT	Dsl	IDLEX	HC	1.869494922	HCIDLEX

ROG TOG CO NOx CO2 CH4 PM10 PM2_5 SOx

Process (IDLEX, STREX, TOTEX, DIURN, HTSK, RUNLS, RESTL) grams per trip												Fuel	
ROG	TOG	CO	NOx	CO2	CH4	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SOX	N2O	gal/mi	mpg
2.367528	2.695251	34.97722	4.123799	4455.551	0.109966	0.005506	0	0.005268	0	0.014736	0		

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Total VMT	CVMT	EVMT	NOx_RUNEX	PM2.5_RUNEX	PM10_RUNEX	CO2_RUNEX	CH4_RUNEX	N2O_RUNEX	ROG_RUNEX	TOG_RUNEX	CO_RUNEX	SOx_RUNEX	NH3_RUNEX	PM10_PMBW	PM2.5_PMBW	Fuel Consumption
Placer County APCD	2038	HHDT	Aggregate	5	Diesel	43.79469	43.79469	0	7.372974	0.022979	0.024018	3114.738	0.011466	0.361079	0.246858	0.281029	0.917369	0.010228	0.197982	0.1443834	0.05053419	0.306810806
Placer County APCD	2038	HHDT	Aggregate	45	Diesel	18073.91	18073.91	0	0.470544	0.005854	0.006119	1209.5	0.000331	0.399632	0.007132	0.00812	0.053363	0.003972	0.21979	0.0903994	0.03163977	0.11913927

	ROG_RUNEX	TOG_RUNEX	CO_RUNEX	NOx_RUNEX	CO2_RUNEX	CH4_RUNEX	PM10_RUNEX	PM10_PMBW	PM2.5_RUNEX	PM2.5_PMBW	SOx_RUNEX	N2O_RUNEX
	Running (RUNEX, PMTW, PMBW) grams per mile											
	ROG	TOG	CO	NOx	CO2	CH4	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SOX	N2O
45	0.007132	0.00812	0.053363	0.470544	1209.5	0.000331	0.006119	0.090399	0.005854	0.03164	0.003972	0.399632
5	0.246858	0.281029	0.917369	7.372974	3114.738	0.011466	0.024018	0.144383	0.022979	0.050534	0.010228	0.361079

for HRA

Speed	Metric	Trucks (Class 8)
Idle	Grams per	0.005506
5	Grams per	0.024018
45	Grams per	0.006119

This ev-mitigation-calculator calculates reduction from implementing the installation of on-site electric vehicle charging infrastructure for Plug-In Hybrid Electric Vehicles

User input project-specific data in orange-color cells

User Inputs

Operational year	2038	First year the project start operation.
Number of chargers in stalled at site	581	CALGreen provides a non-residential voluntary Tier 2 measure that requires projects with 201 or more parking spaces to allocate 10 percent of total parking spaces for "EV Capable" parking spaces (or 20 parking spaces) (CBSC 2019).
Total number of vehicles (all type) acessing the site per day	8,396	Per the CALGreen voluntary measure, the number of total parking spaces that correspond with 20 "EV Capable" parking spaces is 201.
Average number of PHEVs served per day per charger installed	2	Default 2, max 7 from CARB 2019
Charging level	2	[1, 2, 3], default 2, the input is required if SJVAPCD method is preferred
Carbon Intensity for local electricity provider	Default	Zero only if local electricity provider uses 100% renewable

Outputs

	GHG	NOx	PM2.5	PM10	ROG
% Reduction	2.8	0.182	0.978	0.978	2.436

Notes:

Charging Level

Level 1 equipment provides charging through a common residential 120-volt (120V) AC outlet. Level 1 chargers can take 40-50+ hours to charge a BEV to 80 percent from empty and 5-6 hours for a PHEV.

Level 2 equipment offers higher-rate AC charging through 240V (in residential applications) or 208V (in commercial applications) electrical service, and is common for home, workplace, and public charging. Level 2 chargers can charge a BEV to 80 percent from empty in 4-10 hours and a PHEV in 1-2 hours.

Direct current fast charging (DCFC) equipment offers rapid charging along heavy-traffic corridors at installed stations. DCFC equipment can charge a BEV to 80 percent in just 20 minutes to 1 hour. Most PHEVs currently on the market do not work with fast chargers.
source: https://www.transportation.gov/rural/ev/toolkit/ev-basics/charging-speeds

Charging Statior California has adopted various charging station standards to ensure compatibility and interoperability. The main charging standards used are:
CHAdeMO: This is a DC fast charging standard that originated in Japan. It is commonly used by Asian automakers like Nissan and Mitsubishi.
CCS (Combined Charging System): CCS is a DC fast charging standard developed by German and American automakers. It is widely used by European and American manufacturers, including BMW, Audi, Ford, and others.
Tesla Supercharger: Tesla vehicles use their proprietary Supercharger network, which utilizes a unique charging connector. However, many newer Tesla Supercharger stations also include CCS connectors to accommodate other electric vehicles.
Level 2 Charging: Level 2 charging stations typically use a J1772 connector, which is a standardized connector used by most electric vehicles in the United States.

Nothing for user to do there.

Reduction (%) **A = B*D*(F-E)*(G-(H*I*K*L))/(C*J)**

Resource: CAPCOA Handbook (Handbook for Analyzing Greenhouse Gas Emission Reductions, Assessing Climate Vulnerabilities, and Advancing

	Symbol	Defination	GHG[1]	NOx	PM2.5	PM10	ROG[2]	GHG data notes
Output	A	Percent reduction in emission [%]	2.8	0.182	0.978	0.978	2.436	[0-11.9]
	A1	Reduction in emission [g/mile]	65570.1649	1.724408	0.246344	0.246344		A1 = B*D*FP*(G-(H*I*K*L))
	A2	Nonmitigated emission [g/mile]	2350880	948.748	25.188	25.188		A2 =C*J
Inputs	B	Number of chargers in stalled at site	581	161616				
	C	Total vehicle acessing the site per day	8396					
	D	Average number of PHEVs served per day per charger installed	2					
Constants, assumptions, defaults, and intermediate variables	E	Percent of PHEV miles in electric mode without measure [%]	58.8	58.8	58.8	58.8		CA statewide value by running EMFAC2021 based on the operational year of the project
	F	Percent of PHEV miles in electric mode with measure [%]	80	80	80	80		CARB 2017. CARB's Advanced Clean Cars Mid-Term Report
	FP	Increased percent of EVMT with measure	21.2	21.2	21.2	21.2		FP = F-E
	G	Average emission factor of PHEV in gasoline mode [g/mile]	318.0	0.007	0.001	0.001		CA statewide value by running EMFAC2021 based on the operational year of the project
	H	Energy efficiency of PHEV in electric mode [KWh/mile]	0.302	0.302	0.302	0.302		CA statewide value by running EMFAC2021 based on the operational year of the project
	I	Carbon intensity [lb/MWh for CO2e] or output emission rate for other air pollutants [g/MWh] for other pollutants] for local electricity provider[4]	378	0	0	0		Query from table_carbon_intensity (Table E-4.3 and E-4.4 of the Handbook)
	J	Average emission factor of non-electric vehicles accessing the site [g/mile]	280.0	0.113	0.003	0.003		CA statewide LDA, LDT1, and LDT2 emission by running EMFAC2021 based on the operational year of the project
	HI	Emission factor to generate the electricity from fossil fuel to charge PHEV [g/mile][3]	51.8	0.0	0.0	0.0		HI=H*I*K*L
	K	Conversion from lb to g [g/lb]	454					conversion
	L	Conversion from kWh to MWh [MWh/KWh]	0.001					conversion

Notes:

[1] GHG emission is quantified as CO2 equivalent: CO2e = CO2+28(CH4)+265(N2O)

[2] ROG emssion reduction is quantified as 87% of the GHG emission reduction (see Chapter 3 T13 of the CAPCOA Handbook).

[3] Electricity supplied by statewide fossil-fueled or bioenergy power plants will generate criteria pollutants. However, because these power plants are located throughout the state, electricity consumption from

[4] vehicles charging will not generate localized criteria pollutant emissions. Hence the emission factors are set to zero for criteria pollutants.

NOx reduction **NOx_reduced = NOx_VMT-NOx_Fossil**

Negative value means the emission from generating the electricity for charging the vehicle is greater than the emission reduced by installing the EV chargers.

	Symbolic	Defination	Units	Reduction from PHEV gasoline mode	Reduction from PHEV gasoline mode, set electricity intensity zero	Reduction from non-electrical vehicle scenario	Notes on the difference between the CAPCOA and the SJVAPCD methods: 1. CAPCOA assumes the reduction is reduced PHEV gasoline emission by providing EV charging for PHEV, while SJVAPCD assumes the reduction is reduced emission from non-electric vehicles that would have occupied the EV parking spots. 2. CAPCOA reports percentage reduction, SJVAPCD reports mass reduction. "
Output		Potential reduction in NOx emission	lb NOx per year	-7922.4	2.7	167.8	
Inputs	N_outlets	Number of charging outlets	-	581	3	3	
	Charging level	Charging level 1, 2, 3	-	2	2	2	
	dpw	Days per week	day/week	7	7	7	
	hpd	Hours per day	h/day	8	8	8	
Constants, assumptions, and defaults							
	NOx_VMT	Reduction of VMT-associated annual NOx emission	lb	521.7226432	2.693920705	167.7927753	NOx_VMT=annual_miles*[EM0 OR EM1]
	EM0	Emission factor for non-electrical vehicles				0.436	EMFAC2021 statewide NOx emission from non-electrical LDA, LDT1, LDT2
	EM1	Emission factor for PHEV in gasoline mode	g/mile	0.007	0.007		EMFAC2021 statewide NOx emission from PHEV in gasoline mode
	annual_miles	Annual miles from ev charging, aka, Decreased CVMT	mile	33,837,440	174,720	174,720	annual_miles=range_per_hr_charge*N_outlets*dpw*hpd*52
	NOx_Fossil	Annual NOx emission from generating electricity from fossil-fuel	lb	8444.133152	0	0	NOx_Fossil=annual_kWh*EM2
	EM2	Emission factor for fossil-fuel-generated electricity	lb/KWh	0.000713	0	0	Table 1 lookup value
	annual_kWh	Annual kWh generated by burning fossil fuel	kWh	11,843,104	11,843,104	11,843,104	annual_KWh=charger power*N_outlets*dpw*hpd*52
	mpc	Range per hour of charge	miles/hr charging	20	20	20	Table 2 lookup value
	charger power	Charger power	kW	7	7	7	Table 2 lookup value
	lb2g	Conversion from lb to g	g per lb	454			constant
	K2M	Conversion from kWh to MWh	MWh per kWh	0.001			constant

Table 1. California State annual criteria pollutants fossil fuel output emission rate (lb/MWh)

Data Year	2021
State abbreviation	CA
NOx	0.713
Ozone season NOx	0.677
SO2	0.01
CO2	921.356
CH4	0.0166
N2O	0.0017
CO2 equivalent	922.272

source: eGRID2021_data.xlsx tab ST21, downloaded 8/2/2023
https://www.epa.gov/system/files/documents/2023-01/eGRID2021_data.xlsx

Table 2. Charging level power output and range

Charging Level	Typical Power Output (KW)	Estimated Electric Range per Hour of Charging (miles)
1	1	2
2	7	20
3	50	180

Data source: https://www.transportation.gov/rural/ev/toolkit/ev-basics/cha

Table 2 data source:

Charging Level	1	2	3
Voltage[3]	120 V AC	208 - 240 V AC	400 V - 1000 V DC
Typical Power Output	1 kW	7 kW - 19 kW	50 - 350 kW
Estimated PHEV Charge Time from Empty[4]	5 - 6 hours	1 - 2 hours	N/A
Estimated BEV Charge Time from Empty[5]	40 - 50 hours	4 - 10 hours	20 minutes - 1 hour[6]
Estimated Electric Range per Hour of Charging	2 - 5 miles	10 - 20 miles	180 - 240 miles
Typical Locations	Home	Home, Workplace, and Public	Public

3AC = alternating current; DC = direct current.
4Assuming an 8-kWh battery; most plug-in hybrids do not work with fast chargers.
5Assuming a 60-kWh battery.
6 To 80 percent charge. Charging speed slows as the battery gets closer to full to prevent damage to the battery. Therefore, it is more cost- and time-efficient for EV drivers to use direct current (DC) fast charging until the battery reaches 80 percent, and then continue on their trip. It can take about as long to charge the last 10 percent of an EV battery as the first 90 percent.
Data source: https://www.transportation.gov/rural/ev/toolkit/ev-basics/charging-speeds

Attachment B

AERMOD Output

```
**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 13.0.0
** Lakes Environmental Software Inc.
** Date: 10/15/2025
** File: C:\Users\peter.hoholick\Desktop\Phillip Road\Phillip Road Operations\Phillip Road Operations.ADI
**
****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Phillips Road Construction\Phillips Road Constr
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  POLLUTID DPM
  FLAGPOLE 1.80
  RUNORNOT RUN
  SAVEFILE "Phillip Road Operations.sv1" 5
  ERRORFIL "Phillip Road Operations.err"
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DOCK1C
** DESCRSRC Loading Dock 1 Building C
** PREFIX D1C
** Length of Side = 2.60
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 639018.647, 4295523.031, 26.65, 3.40, 2.42
** 639037.832, 4295523.031, 26.34, 3.40, 2.42
** ------------------------------------------------------------------
  LOCATION D1C01778    VOLUME   639019.947 4295523.031 26.72
  LOCATION D1C01779    VOLUME   639025.147 4295523.031 26.62
  LOCATION D1C01780    VOLUME   639030.347 4295523.031 26.54
```

```
   LOCATION D1C01781     VOLUME   639035.547 4295523.031 26.45
** End of LINE VOLUME Source ID = DOCK1C
** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DOCK2C
** DESCRSRC Loading Dock 2 Building C
** PREFIX D2C
** Length of Side = 2.60
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 639118.878, 4295524.597, 26.26, 3.40, 2.42
** 639141.978, 4295524.206, 26.27, 3.40, 2.42
** ----------------------------------------------------------------
   LOCATION D2C01782     VOLUME   639120.178 4295524.575 26.32
   LOCATION D2C01783     VOLUME   639125.377 4295524.487 26.32
   LOCATION D2C01784     VOLUME   639130.576 4295524.399 26.32
   LOCATION D2C01785     VOLUME   639135.776 4295524.311 26.32
   LOCATION D2C01786     VOLUME   639140.975 4295524.223 26.32
** End of LINE VOLUME Source ID = DOCK2C
** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DOCK1D
** DESCRSRC Loading Dock 1 Building D
** PREFIX D1D
** Length of Side = 2.60
** Configuration = Separated 2W
** Emission Rate = 3.4
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 639013.557, 4295560.618, 26.24, 3.40, 2.42
** 639032.741, 4295560.227, 25.88, 3.40, 2.42
** ----------------------------------------------------------------
   LOCATION D1D01787     VOLUME   639014.856 4295560.592 26.26
   LOCATION D1D01788     VOLUME   639020.055 4295560.485 26.11
   LOCATION D1D01789     VOLUME   639025.254 4295560.379 25.98
   LOCATION D1D01790     VOLUME   639030.453 4295560.273 25.93
** End of LINE VOLUME Source ID = DOCK1D
** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DOCK2D
** DESCRSRC Loading Dock 2 Building D
** PREFIX D2D
** Length of Side = 2.60
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 639117.703, 4295558.269, 26.20, 3.40, 2.42
** 639136.497, 4295558.269, 26.20, 3.40, 2.42
```

```
** ----------------------------------------------------------------
  LOCATION D2D01791     VOLUME   639119.003 4295558.269 26.21
  LOCATION D2D01792     VOLUME   639124.203 4295558.269 26.21
  LOCATION D2D01793     VOLUME   639129.403 4295558.269 26.21
  LOCATION D2D01794     VOLUME   639134.603 4295558.269 26.21
** End of LINE VOLUME Source ID = DOCK2D
** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DOCKE
** DESCRSRC Loading Dock Building E
** PREFIX DE
** Length of Side = 2.60
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 639049.731, 4295793.429, 24.12, 3.40, 2.42
** 639050.273, 4295762.539, 24.08, 3.40, 2.42
** ----------------------------------------------------------------
  LOCATION DG001795     VOLUME   639049.753 4295792.129 24.11
  LOCATION DG001796     VOLUME   639049.845 4295786.930 24.10
  LOCATION DG001797     VOLUME   639049.936 4295781.731 24.09
  LOCATION DG001798     VOLUME   639050.027 4295776.532 24.08
  LOCATION DG001799     VOLUME   639050.118 4295771.332 24.08
  LOCATION DG001800     VOLUME   639050.210 4295766.133 24.09
** End of LINE VOLUME Source ID = DOCKE
** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DOCKF
** DESCRSRC Loading Dock Building F
** PREFIX DF
** Length of Side = 2.60
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 639110.970, 4295792.345, 24.75, 3.40, 2.42
** 639110.970, 4295763.623, 25.07, 3.40, 2.42
** ----------------------------------------------------------------
  LOCATION DF001801     VOLUME   639110.970 4295791.045 24.75
  LOCATION DF001802     VOLUME   639110.970 4295785.845 24.80
  LOCATION DF001803     VOLUME   639110.970 4295780.645 24.84
  LOCATION DF001804     VOLUME   639110.970 4295775.445 24.89
  LOCATION DF001805     VOLUME   639110.970 4295770.245 24.98
  LOCATION DF001806     VOLUME   639110.970 4295765.045 25.07
** End of LINE VOLUME Source ID = DOCKF
** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DOCKG
** DESCRSRC Loading Dock Building G
** PREFIX DG
** Length of Side = 2.60
```

** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 639063.626, 4295873.644, 24.18, 3.40, 2.42
** 639087.256, 4295873.977, 23.57, 3.40, 2.42
** ----------
LOCATION DG001807 VOLUME 639064.926 4295873.662 24.24
LOCATION DG001808 VOLUME 639070.125 4295873.736 24.08
LOCATION DG001809 VOLUME 639075.325 4295873.809 23.92
LOCATION DG001810 VOLUME 639080.524 4295873.882 23.77
LOCATION DG001811 VOLUME 639085.724 4295873.955 23.64
** End of LINE VOLUME Source ID = DOCKG
** ----------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DOCKH
** DESCRSRC Loading Dock Building H
** PREFIX DH
** Length of Side = 2.60
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 639059.955, 4296051.065, 24.56, 3.40, 2.42
** 639087.962, 4296051.348, 21.92, 3.40, 2.42
** ----------
LOCATION DH001812 VOLUME 639061.255 4296051.079 23.56
LOCATION DH001813 VOLUME 639066.454 4296051.131 23.11
LOCATION DH001814 VOLUME 639071.654 4296051.184 22.66
LOCATION DH001815 VOLUME 639076.854 4296051.236 22.21
LOCATION DH001816 VOLUME 639082.053 4296051.289 21.76
LOCATION DH001817 VOLUME 639087.253 4296051.341 21.73
** End of LINE VOLUME Source ID = DOCKH
** ----------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DOCKI
** DESCRSRC Loading Dock Building I
** PREFIX DI
** Length of Side = 2.60
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 639103.136, 4296138.706, 23.69, 3.40, 2.42
** 639103.919, 4296117.952, 23.42, 3.40, 2.42
** ----------
LOCATION DI001818 VOLUME 639103.185 4296137.407 23.67
LOCATION DI001819 VOLUME 639103.381 4296132.211 23.64
LOCATION DI001820 VOLUME 639103.577 4296127.014 23.61
LOCATION DI001821 VOLUME 639103.773 4296121.818 23.57
** End of LINE VOLUME Source ID = DOCKI

```
  LOCATION 3MW1        POINT     638987.222  4295527.546      27.270
** DESCRSRC 3 MW Gen 1
  LOCATION 3MW2        POINT     638997.328  4295527.129      27.140
** DESCRSRC 3 MW Gen 2
  LOCATION 3MW3        POINT     639005.610  4295527.300      26.970
** DESCRSRC 3 MW Gen 3
  LOCATION 3MW4        POINT     639014.824  4295527.478      26.780
** DESCRSRC 3 MW Gen 4
  LOCATION 3MW5        POINT     639021.692  4295527.544      26.640
** DESCRSRC 3 MW Gen 5
  LOCATION 3MW6        POINT     639030.721  4295527.769      26.470
** DESCRSRC 3 MW Gen 6
  LOCATION 3MW7        POINT     639037.178  4295527.664      26.360
** DESCRSRC 3 MW Gen 7
  LOCATION 3MW8        POINT     639044.951  4295527.704      26.220
** DESCRSRC 3 MW Gen 8
  LOCATION 3MW9        POINT     639113.777  4295530.396      26.260
** DESCRSRC 3 MW Gen 9
  LOCATION 3MW10       POINT     639124.071  4295530.103      26.260
** DESCRSRC 3 MW Gen 10
  LOCATION 3MW11       POINT     639133.292  4295530.210      26.260
** DESCRSRC 3 MW Gen 11
  LOCATION 3MW12       POINT     639140.888  4295530.388      26.260
** DESCRSRC 3 MW Gen 12
  LOCATION 3MW13       POINT     639151.164  4295529.456      26.270
** DESCRSRC 3 MW Gen 13
  LOCATION 3MW14       POINT     639160.575  4295529.336      26.270
** DESCRSRC 3 MW Gen 14
  LOCATION 3MW15       POINT     639171.271  4295531.052      26.250
** DESCRSRC 3 MW Gen 15
  LOCATION GEN1G       POINT     639141.383  4295866.750      24.220
** DESCRSRC Building G Generator 1
  LOCATION GEN2G       POINT     639038.016  4295866.030      24.900
** DESCRSRC Building G Generator 2
  LOCATION GEN1E       POINT     639056.946  4295836.472      24.090
** DESCRSRC Building E Generator 1
  LOCATION GEN2E       POINT     639059.060  4295715.585      24.080
** DESCRSRC Building E Generator 2
  LOCATION GEN1F       POINT     639103.549  4295839.460      24.150
** DESCRSRC Building F Generator 1
  LOCATION GEN2F       POINT     639105.520  4295717.382      25.160
** DESCRSRC Building F Generator 2
  LOCATION GEN1I       POINT     639100.712  4296078.558      22.900
** DESCRSRC Building I Generator 1
  LOCATION GEN2H       POINT     639019.742  4296054.813      25.180
** DESCRSRC Building H Generator 2
  LOCATION GEN1H       POINT     639142.254  4296058.451      23.310
** DESCRSRC Building H Generator 1
  LOCATION GEN2I       POINT     639098.116  4296166.254      23.770
** DESCRSRC Building I Generator 2
  LOCATION GEN1A       POINT     639067.166  4295357.670      29.350
** DESCRSRC Building A Generator 1
  LOCATION GEN1B       POINT     639196.622  4295362.055      27.700
** DESCRSRC Building B Generator 1
```

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** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = ONM1
** DESCRSRC Onsite Movement 1
** PREFIX ONM1
** Length of Side = 8.00
** Configuration = Separated 2W
** Emission Rate = 0.25
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 10
** 639516.853, 4295306.100, 27.74, 3.40, 7.44
** 639436.220, 4295280.637, 27.74, 3.40, 7.44
** 639238.173, 4295277.807, 27.75, 3.40, 7.44
** 638947.214, 4295271.614, 28.38, 0.00, 7.44
** 638938.143, 4295275.349, 28.31, 0.00, 7.44
** 638930.940, 4295282.818, 28.31, 0.00, 7.44
** 638928.006, 4295292.422, 28.31, 0.00, 7.44
** 638927.739, 4295307.896, 28.27, 0.00, 7.44
** 638924.860, 4295530.623, 27.72, 0.00, 7.44
** 638915.673, 4296071.425, 25.45, 0.00, 7.44
** ----------------------------------------------------------------
  LOCATION ONM13015    VOLUME   639513.039 4295304.895 27.74
  LOCATION ONM13016    VOLUME   639497.782 4295300.077 27.73
  LOCATION ONM13017    VOLUME   639482.524 4295295.259 27.73
  LOCATION ONM13018    VOLUME   639467.267 4295290.441 27.74
  LOCATION ONM13019    VOLUME   639452.010 4295285.623 27.74
  LOCATION ONM13020    VOLUME   639436.752 4295280.805 27.74
  LOCATION ONM13021    VOLUME   639420.780 4295280.416 27.74
  LOCATION ONM13022    VOLUME   639404.781 4295280.188 27.74
  LOCATION ONM13023    VOLUME   639388.783 4295279.959 27.74
  LOCATION ONM13024    VOLUME   639372.785 4295279.730 27.74
  LOCATION ONM13025    VOLUME   639356.786 4295279.502 27.74
  LOCATION ONM13026    VOLUME   639340.788 4295279.273 27.67
  LOCATION ONM13027    VOLUME   639324.790 4295279.045 27.59
  LOCATION ONM13028    VOLUME   639308.791 4295278.816 27.59
  LOCATION ONM13029    VOLUME   639292.793 4295278.588 27.59
  LOCATION ONM13030    VOLUME   639276.794 4295278.359 27.50
  LOCATION ONM13031    VOLUME   639260.796 4295278.131 27.45
  LOCATION ONM13032    VOLUME   639244.798 4295277.902 27.54
  LOCATION ONM13033    VOLUME   639228.800 4295277.608 27.64
  LOCATION ONM13034    VOLUME   639212.804 4295277.267 27.74
  LOCATION ONM13035    VOLUME   639196.808 4295276.927 28.00
  LOCATION ONM13036    VOLUME   639180.811 4295276.586 28.46
  LOCATION ONM13037    VOLUME   639164.815 4295276.246 28.97
  LOCATION ONM13038    VOLUME   639148.819 4295275.905 29.52
  LOCATION ONM13039    VOLUME   639132.822 4295275.565 30.52
  LOCATION ONM13040    VOLUME   639116.826 4295275.224 31.71
  LOCATION ONM13041    VOLUME   639100.829 4295274.884 32.04
  LOCATION ONM13042    VOLUME   639084.833 4295274.543 32.20
  LOCATION ONM13043    VOLUME   639068.837 4295274.203 31.17
  LOCATION ONM13044    VOLUME   639052.840 4295273.862 30.13
  LOCATION ONM13045    VOLUME   639036.844 4295273.522 29.52
  LOCATION ONM13046    VOLUME   639020.848 4295273.181 29.00
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LOCATION ONM13047 VOLUME 639004.851 4295272.841 28.79
LOCATION ONM13048 VOLUME 638988.855 4295272.500 28.60
LOCATION ONM13049 VOLUME 638972.858 4295272.160 28.43
LOCATION ONM13050 VOLUME 638956.862 4295271.819 28.35
LOCATION ONM13051 VOLUME 638941.343 4295274.031 28.35
LOCATION ONM13052 VOLUME 638930.308 4295284.887 28.29
LOCATION ONM13053 VOLUME 638927.866 4295300.542 28.28
LOCATION ONM13054 VOLUME 638927.627 4295316.540 28.28
LOCATION ONM13055 VOLUME 638927.420 4295332.539 28.34
LOCATION ONM13056 VOLUME 638927.213 4295348.537 28.46
LOCATION ONM13057 VOLUME 638927.007 4295364.536 28.51
LOCATION ONM13058 VOLUME 638926.800 4295380.535 28.50
LOCATION ONM13059 VOLUME 638926.593 4295396.533 28.47
LOCATION ONM13060 VOLUME 638926.386 4295412.532 28.42
LOCATION ONM13061 VOLUME 638926.179 4295428.531 28.34
LOCATION ONM13062 VOLUME 638925.973 4295444.529 28.26
LOCATION ONM13063 VOLUME 638925.766 4295460.528 28.10
LOCATION ONM13064 VOLUME 638925.559 4295476.527 27.94
LOCATION ONM13065 VOLUME 638925.352 4295492.525 27.82
LOCATION ONM13066 VOLUME 638925.145 4295508.524 27.74
LOCATION ONM13067 VOLUME 638924.939 4295524.523 27.74
LOCATION ONM13068 VOLUME 638924.692 4295540.521 27.68
LOCATION ONM13069 VOLUME 638924.420 4295556.518 27.52
LOCATION ONM13070 VOLUME 638924.148 4295572.516 27.43
LOCATION ONM13071 VOLUME 638923.876 4295588.514 27.43
LOCATION ONM13072 VOLUME 638923.605 4295604.512 27.33
LOCATION ONM13073 VOLUME 638923.333 4295620.509 27.17
LOCATION ONM13074 VOLUME 638923.061 4295636.507 27.01
LOCATION ONM13075 VOLUME 638922.789 4295652.505 26.85
LOCATION ONM13076 VOLUME 638922.518 4295668.502 26.68
LOCATION ONM13077 VOLUME 638922.246 4295684.500 26.52
LOCATION ONM13078 VOLUME 638921.974 4295700.498 26.36
LOCATION ONM13079 VOLUME 638921.702 4295716.495 26.20
LOCATION ONM13080 VOLUME 638921.431 4295732.493 26.03
LOCATION ONM13081 VOLUME 638921.159 4295748.491 25.82
LOCATION ONM13082 VOLUME 638920.887 4295764.488 25.46
LOCATION ONM13083 VOLUME 638920.615 4295780.486 25.39
LOCATION ONM13084 VOLUME 638920.344 4295796.484 25.81
LOCATION ONM13085 VOLUME 638920.072 4295812.482 26.31
LOCATION ONM13086 VOLUME 638919.800 4295828.479 26.90
LOCATION ONM13087 VOLUME 638919.528 4295844.477 27.77
LOCATION ONM13088 VOLUME 638919.257 4295860.475 28.83
LOCATION ONM13089 VOLUME 638918.985 4295876.472 28.69
LOCATION ONM13090 VOLUME 638918.713 4295892.470 28.12
LOCATION ONM13091 VOLUME 638918.441 4295908.468 27.62
LOCATION ONM13092 VOLUME 638918.170 4295924.465 27.14
LOCATION ONM13093 VOLUME 638917.898 4295940.463 26.97
LOCATION ONM13094 VOLUME 638917.626 4295956.461 26.81
LOCATION ONM13095 VOLUME 638917.354 4295972.458 26.64
LOCATION ONM13096 VOLUME 638917.083 4295988.456 26.48
LOCATION ONM13097 VOLUME 638916.811 4296004.454 26.32
LOCATION ONM13098 VOLUME 638916.539 4296020.452 26.16
LOCATION ONM13099 VOLUME 638916.267 4296036.449 25.99
LOCATION ONM13100 VOLUME 638915.996 4296052.447 25.81

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   LOCATION ONM13101     VOLUME   638915.724 4296068.445 25.61
** End of LINE VOLUME Source ID = ONM1
** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = ONM2
** DESCRSRC Onsite Movement 2
** PREFIX ONM2
** Length of Side = 12.60
** Configuration = Separated 2W
** Emission Rate = 0.25
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 638926.004, 4295540.562, 27.72, 3.40, 11.72
** 639137.679, 4295542.366, 26.23, 3.40, 11.72
** ----------------------------------------------------------------
   LOCATION ONM23102     VOLUME   638932.304 4295540.615 27.68
   LOCATION ONM23103     VOLUME   638957.503 4295540.830 27.49
   LOCATION ONM23104     VOLUME   638982.702 4295541.045 27.20
   LOCATION ONM23105     VOLUME   639007.901 4295541.260 26.75
   LOCATION ONM23106     VOLUME   639033.100 4295541.474 26.22
   LOCATION ONM23107     VOLUME   639058.299 4295541.689 25.88
   LOCATION ONM23108     VOLUME   639083.498 4295541.904 26.13
   LOCATION ONM23109     VOLUME   639108.697 4295542.119 26.20
   LOCATION ONM23110     VOLUME   639133.897 4295542.333 26.21
** End of LINE VOLUME Source ID = ONM2
** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = ONM3
** DESCRSRC Onsite Movement 3
** PREFIX ONM3
** Length of Side = 12.60
** Configuration = Separated 2W
** Emission Rate = 0.25
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 3
** 638920.511, 4295853.090, 28.60, 3.40, 11.72
** 639081.982, 4295856.419, 23.61, 3.40, 11.72
** 639082.814, 4295739.894, 24.11, 3.40, 11.72
** ----------------------------------------------------------------
   LOCATION ONM33111     VOLUME   638926.810 4295853.220 28.39
   LOCATION ONM33112     VOLUME   638952.005 4295853.739 27.65
   LOCATION ONM33113     VOLUME   638977.199 4295854.259 26.63
   LOCATION ONM33114     VOLUME   639002.394 4295854.778 25.79
   LOCATION ONM33115     VOLUME   639027.589 4295855.298 25.10
   LOCATION ONM33116     VOLUME   639052.783 4295855.817 24.33
   LOCATION ONM33117     VOLUME   639077.978 4295856.337 23.78
   LOCATION ONM33118     VOLUME   639082.133 4295835.225 24.07
   LOCATION ONM33119     VOLUME   639082.313 4295810.025 24.08
   LOCATION ONM33120     VOLUME   639082.493 4295784.826 24.08
   LOCATION ONM33121     VOLUME   639082.673 4295759.627 24.08
** End of LINE VOLUME Source ID = ONM3
** ----------------------------------------------------------------
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** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = ONM4
** DESCRSRC Onsite Movement 4
** PREFIX ONM4
** Length of Side = 12.60
** Configuration = Separated 2W
** Emission Rate = 0.25
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 3
** 638914.474, 4296079.175, 25.42, 3.40, 11.72
** 639078.615, 4296080.590, 21.63, 3.40, 11.72
** 639077.200, 4296136.483, 23.31, 3.40, 11.72
** ----------------------------------------------------------------
  LOCATION ONM43122     VOLUME   638920.774 4296079.229 25.50
  LOCATION ONM43123     VOLUME   638945.973 4296079.446 25.70
  LOCATION ONM43124     VOLUME   638971.172 4296079.664 25.44
  LOCATION ONM43125     VOLUME   638996.371 4296079.881 24.54
  LOCATION ONM43126     VOLUME   639021.570 4296080.098 23.00
  LOCATION ONM43127     VOLUME   639046.769 4296080.315 22.27
  LOCATION ONM43128     VOLUME   639071.968 4296080.533 21.74
  LOCATION ONM43129     VOLUME   639078.145 4296099.137 21.96
  LOCATION ONM43130     VOLUME   639077.507 4296124.329 22.89
** End of LINE VOLUME Source ID = ONM4
  LOCATION AUTOD1       VOLUME    639008.280  4295618.850      26.290
** DESCRSRC Autobody Shop D1
  LOCATION AUTOD2       VOLUME    639060.236  4295619.110      25.220
** DESCRSRC Autobody Shop D2
  LOCATION AUTOD3       VOLUME    639111.938  4295622.182      24.540
** DESCRSRC Autobody Shop D3
  LOCATION AUTOD4       VOLUME    639161.081  4295622.694      25.810
** DESCRSRC Autobody Shop D4
  LOCATION AUTOD5       VOLUME    639010.775  4295572.715      26.200
** DESCRSRC Autobody Shop D5
  LOCATION AUTOD6       VOLUME    639062.730  4295572.976      25.630
** DESCRSRC Autobody Shop D6
  LOCATION AUTOD7       VOLUME    639114.433  4295576.047      26.100
** DESCRSRC Autobody Shop D7
  LOCATION AUTOD8       VOLUME    639163.576  4295576.559      25.930
** DESCRSRC Autobody Shop D8
  LOCATION WETF1        VOLUME    639160.378  4295726.121      26.400
** DESCRSRC Wet Lab F1
  LOCATION WETF2        VOLUME    639157.688  4295773.202      26.050
** DESCRSRC Wet Lab F2
  LOCATION WETF3        VOLUME    639157.365  4295825.018      25.240
** DESCRSRC Wet Lab F3
  LOCATION WETF4        VOLUME    639119.754  4295702.532      25.550
** DESCRSRC Wet Lab F4
  LOCATION WETE1        VOLUME    639007.005  4295823.018      25.030
** DESCRSRC Wet Lab E1
  LOCATION WETE2        VOLUME    639007.005  4295773.600      24.130
** DESCRSRC Wet Lab E2
  LOCATION WETE3        VOLUME    639009.652  4295723.299      25.790
** DESCRSRC Wet Lab E3
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  LOCATION WETE4       VOLUME    639048.480  4295702.120      24.760
** DESCRSRC Wet Lab E4
** ----------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = TRUCKS1
** DESCRSRC Trucks Blue Oak BLVD
** PREFIX TBO
** Length of Side = 8.00
** Configuration = Adjacent
** Emission Rate = 0.615
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 18
** 639531.776, 4295307.570, 27.74, 3.40, 3.72
** 640053.467, 4295316.722, 26.32, 3.40, 3.72
** 640268.041, 4295320.790, 25.51, 3.40, 3.72
** 640439.084, 4295312.207, 24.99, 3.40, 3.72
** 640549.936, 4295307.123, 24.69, 3.40, 3.72
** 640678.076, 4295301.021, 24.64, 3.40, 3.72
** 640712.653, 4295295.936, 24.25, 3.40, 3.72
** 640757.401, 4295288.817, 21.88, 3.40, 3.72
** 640822.488, 4295270.511, 24.58, 3.40, 3.72
** 640890.626, 4295242.035, 25.95, 3.40, 3.72
** 641004.301, 4295173.268, 26.21, 3.40, 3.72
** 641105.171, 4295109.560, 25.61, 3.40, 3.72
** 641156.739, 4295086.824, 25.61, 3.40, 3.72
** 641214.078, 4295070.366, 25.70, 3.40, 3.72
** 641256.280, 4295060.082, 25.95, 3.40, 3.72
** 641294.256, 4295055.095, 26.15, 3.40, 3.72
** 641369.824, 4295051.643, 26.22, 3.40, 3.72
** 641383.246, 4295052.028, 26.24, 3.40, 3.72
** ----------------------------------------------------------------
  LOCATION TBO03131    VOLUME   639535.775 4295307.640 27.74
  LOCATION TBO03132    VOLUME   639543.774 4295307.780 27.74
  LOCATION TBO03133    VOLUME   639551.772 4295307.920 27.74
  LOCATION TBO03134    VOLUME   639559.771 4295308.061 27.74
  LOCATION TBO03135    VOLUME   639567.770 4295308.201 27.74
  LOCATION TBO03136    VOLUME   639575.769 4295308.341 27.74
  LOCATION TBO03137    VOLUME   639583.768 4295308.482 27.74
  LOCATION TBO03138    VOLUME   639591.766 4295308.622 27.74
  LOCATION TBO03139    VOLUME   639599.765 4295308.762 27.74
  LOCATION TBO03140    VOLUME   639607.764 4295308.903 27.74
  LOCATION TBO03141    VOLUME   639615.763 4295309.043 27.74
  LOCATION TBO03142    VOLUME   639623.761 4295309.183 27.74
  LOCATION TBO03143    VOLUME   639631.760 4295309.324 27.74
  LOCATION TBO03144    VOLUME   639639.759 4295309.464 27.74
  LOCATION TBO03145    VOLUME   639647.758 4295309.604 27.74
  LOCATION TBO03146    VOLUME   639655.756 4295309.745 27.74
  LOCATION TBO03147    VOLUME   639663.755 4295309.885 27.74
  LOCATION TBO03148    VOLUME   639671.754 4295310.025 27.74
  LOCATION TBO03149    VOLUME   639679.753 4295310.166 27.74
  LOCATION TBO03150    VOLUME   639687.752 4295310.306 27.74
  LOCATION TBO03151    VOLUME   639695.750 4295310.446 27.74
  LOCATION TBO03152    VOLUME   639703.749 4295310.587 27.74
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LOCATION	TBO03153	VOLUME	639711.748	4295310.727	27.74
LOCATION	TBO03154	VOLUME	639719.747	4295310.867	27.74
LOCATION	TBO03155	VOLUME	639727.745	4295311.008	27.74
LOCATION	TBO03156	VOLUME	639735.744	4295311.148	27.74
LOCATION	TBO03157	VOLUME	639743.743	4295311.288	27.74
LOCATION	TBO03158	VOLUME	639751.742	4295311.429	27.74
LOCATION	TBO03159	VOLUME	639759.740	4295311.569	27.74
LOCATION	TBO03160	VOLUME	639767.739	4295311.709	27.74
LOCATION	TBO03161	VOLUME	639775.738	4295311.850	27.73
LOCATION	TBO03162	VOLUME	639783.737	4295311.990	27.68
LOCATION	TBO03163	VOLUME	639791.736	4295312.130	27.63
LOCATION	TBO03164	VOLUME	639799.734	4295312.271	27.59
LOCATION	TBO03165	VOLUME	639807.733	4295312.411	27.58
LOCATION	TBO03166	VOLUME	639815.732	4295312.551	27.63
LOCATION	TBO03167	VOLUME	639823.731	4295312.692	27.67
LOCATION	TBO03168	VOLUME	639831.729	4295312.832	27.72
LOCATION	TBO03169	VOLUME	639839.728	4295312.972	27.63
LOCATION	TBO03170	VOLUME	639847.727	4295313.113	27.48
LOCATION	TBO03171	VOLUME	639855.726	4295313.253	27.33
LOCATION	TBO03172	VOLUME	639863.724	4295313.393	27.18
LOCATION	TBO03173	VOLUME	639871.723	4295313.534	27.07
LOCATION	TBO03174	VOLUME	639879.722	4295313.674	26.96
LOCATION	TBO03175	VOLUME	639887.721	4295313.814	26.85
LOCATION	TBO03176	VOLUME	639895.720	4295313.955	26.74
LOCATION	TBO03177	VOLUME	639903.718	4295314.095	26.60
LOCATION	TBO03178	VOLUME	639911.717	4295314.235	26.45
LOCATION	TBO03179	VOLUME	639919.716	4295314.375	26.31
LOCATION	TBO03180	VOLUME	639927.715	4295314.516	26.14
LOCATION	TBO03181	VOLUME	639935.713	4295314.656	25.94
LOCATION	TBO03182	VOLUME	639943.712	4295314.796	25.75
LOCATION	TBO03183	VOLUME	639951.711	4295314.937	25.56
LOCATION	TBO03184	VOLUME	639959.710	4295315.077	25.53
LOCATION	TBO03185	VOLUME	639967.708	4295315.217	25.59
LOCATION	TBO03186	VOLUME	639975.707	4295315.358	25.64
LOCATION	TBO03187	VOLUME	639983.706	4295315.498	25.69
LOCATION	TBO03188	VOLUME	639991.705	4295315.638	25.77
LOCATION	TBO03189	VOLUME	639999.704	4295315.779	25.85
LOCATION	TBO03190	VOLUME	640007.702	4295315.919	25.93
LOCATION	TBO03191	VOLUME	640015.701	4295316.059	26.01
LOCATION	TBO03192	VOLUME	640023.700	4295316.200	26.09
LOCATION	TBO03193	VOLUME	640031.699	4295316.340	26.17
LOCATION	TBO03194	VOLUME	640039.697	4295316.480	26.25
LOCATION	TBO03195	VOLUME	640047.696	4295316.621	26.32
LOCATION	TBO03196	VOLUME	640055.695	4295316.764	26.39
LOCATION	TBO03197	VOLUME	640063.693	4295316.916	26.45
LOCATION	TBO03198	VOLUME	640071.692	4295317.067	26.51
LOCATION	TBO03199	VOLUME	640079.691	4295317.219	26.63
LOCATION	TBO03200	VOLUME	640087.689	4295317.371	26.79
LOCATION	TBO03201	VOLUME	640095.688	4295317.522	26.94
LOCATION	TBO03202	VOLUME	640103.686	4295317.674	27.10
LOCATION	TBO03203	VOLUME	640111.685	4295317.826	27.05
LOCATION	TBO03204	VOLUME	640119.683	4295317.977	26.98
LOCATION	TBO03205	VOLUME	640127.682	4295318.129	26.91
LOCATION	TBO03206	VOLUME	640135.680	4295318.281	26.80

LOCATION	TBO03207	VOLUME	640143.679	4295318.432	26.56
LOCATION	TBO03208	VOLUME	640151.678	4295318.584	26.33
LOCATION	TBO03209	VOLUME	640159.676	4295318.735	26.10
LOCATION	TBO03210	VOLUME	640167.675	4295318.887	25.96
LOCATION	TBO03211	VOLUME	640175.673	4295319.039	25.94
LOCATION	TBO03212	VOLUME	640183.672	4295319.190	25.93
LOCATION	TBO03213	VOLUME	640191.670	4295319.342	25.91
LOCATION	TBO03214	VOLUME	640199.669	4295319.494	25.85
LOCATION	TBO03215	VOLUME	640207.668	4295319.645	25.77
LOCATION	TBO03216	VOLUME	640215.666	4295319.797	25.69
LOCATION	TBO03217	VOLUME	640223.665	4295319.948	25.61
LOCATION	TBO03218	VOLUME	640231.663	4295320.100	25.60
LOCATION	TBO03219	VOLUME	640239.662	4295320.252	25.60
LOCATION	TBO03220	VOLUME	640247.660	4295320.403	25.60
LOCATION	TBO03221	VOLUME	640255.659	4295320.555	25.59
LOCATION	TBO03222	VOLUME	640263.658	4295320.707	25.52
LOCATION	TBO03223	VOLUME	640271.652	4295320.609	25.45
LOCATION	TBO03224	VOLUME	640279.642	4295320.208	25.38
LOCATION	TBO03225	VOLUME	640287.632	4295319.807	25.35
LOCATION	TBO03226	VOLUME	640295.622	4295319.406	25.35
LOCATION	TBO03227	VOLUME	640303.612	4295319.005	25.36
LOCATION	TBO03228	VOLUME	640311.602	4295318.604	25.36
LOCATION	TBO03229	VOLUME	640319.592	4295318.203	25.35
LOCATION	TBO03230	VOLUME	640327.582	4295317.802	25.34
LOCATION	TBO03231	VOLUME	640335.572	4295317.401	25.32
LOCATION	TBO03232	VOLUME	640343.562	4295317.000	25.30
LOCATION	TBO03233	VOLUME	640351.552	4295316.600	25.30
LOCATION	TBO03234	VOLUME	640359.542	4295316.199	25.30
LOCATION	TBO03235	VOLUME	640367.532	4295315.798	25.30
LOCATION	TBO03236	VOLUME	640375.521	4295315.397	25.29
LOCATION	TBO03237	VOLUME	640383.511	4295314.996	25.23
LOCATION	TBO03238	VOLUME	640391.501	4295314.595	25.18
LOCATION	TBO03239	VOLUME	640399.491	4295314.194	25.13
LOCATION	TBO03240	VOLUME	640407.481	4295313.793	25.09
LOCATION	TBO03241	VOLUME	640415.471	4295313.392	25.07
LOCATION	TBO03242	VOLUME	640423.461	4295312.991	25.04
LOCATION	TBO03243	VOLUME	640431.451	4295312.590	25.00
LOCATION	TBO03244	VOLUME	640439.441	4295312.191	24.99
LOCATION	TBO03245	VOLUME	640447.433	4295311.824	24.99
LOCATION	TBO03246	VOLUME	640455.424	4295311.458	24.99
LOCATION	TBO03247	VOLUME	640463.416	4295311.091	24.99
LOCATION	TBO03248	VOLUME	640471.408	4295310.725	24.95
LOCATION	TBO03249	VOLUME	640479.399	4295310.358	24.91
LOCATION	TBO03250	VOLUME	640487.391	4295309.992	24.87
LOCATION	TBO03251	VOLUME	640495.382	4295309.625	24.84
LOCATION	TBO03252	VOLUME	640503.374	4295309.258	24.80
LOCATION	TBO03253	VOLUME	640511.366	4295308.892	24.76
LOCATION	TBO03254	VOLUME	640519.357	4295308.525	24.72
LOCATION	TBO03255	VOLUME	640527.349	4295308.159	24.69
LOCATION	TBO03256	VOLUME	640535.340	4295307.792	24.69
LOCATION	TBO03257	VOLUME	640543.332	4295307.425	24.69
LOCATION	TBO03258	VOLUME	640551.323	4295307.056	24.69
LOCATION	TBO03259	VOLUME	640559.314	4295306.676	24.67
LOCATION	TBO03260	VOLUME	640567.305	4295306.295	24.64

LOCATION TBO03261 VOLUME 640575.296 4295305.915 24.61
LOCATION TBO03262 VOLUME 640583.287 4295305.534 24.58
LOCATION TBO03263 VOLUME 640591.278 4295305.154 24.58
LOCATION TBO03264 VOLUME 640599.269 4295304.773 24.59
LOCATION TBO03265 VOLUME 640607.260 4295304.393 24.59
LOCATION TBO03266 VOLUME 640615.251 4295304.012 24.58
LOCATION TBO03267 VOLUME 640623.242 4295303.632 24.51
LOCATION TBO03268 VOLUME 640631.233 4295303.251 24.43
LOCATION TBO03269 VOLUME 640639.224 4295302.871 24.35
LOCATION TBO03270 VOLUME 640647.215 4295302.490 24.32
LOCATION TBO03271 VOLUME 640655.206 4295302.110 24.37
LOCATION TBO03272 VOLUME 640663.197 4295301.729 24.42
LOCATION TBO03273 VOLUME 640671.188 4295301.349 24.47
LOCATION TBO03274 VOLUME 640679.168 4295300.860 24.45
LOCATION TBO03275 VOLUME 640687.083 4295299.696 24.41
LOCATION TBO03276 VOLUME 640694.998 4295298.532 24.36
LOCATION TBO03277 VOLUME 640702.913 4295297.368 24.32
LOCATION TBO03278 VOLUME 640710.828 4295296.204 24.13
LOCATION TBO03279 VOLUME 640718.731 4295294.969 23.93
LOCATION TBO03280 VOLUME 640726.632 4295293.712 23.68
LOCATION TBO03281 VOLUME 640734.533 4295292.455 23.40
LOCATION TBO03282 VOLUME 640742.433 4295291.198 22.86
LOCATION TBO03283 VOLUME 640750.334 4295289.941 22.35
LOCATION TBO03284 VOLUME 640758.214 4295288.588 21.88
LOCATION TBO03285 VOLUME 640765.915 4295286.422 21.70
LOCATION TBO03286 VOLUME 640773.616 4295284.256 22.19
LOCATION TBO03287 VOLUME 640781.317 4295282.090 22.65
LOCATION TBO03288 VOLUME 640789.018 4295279.924 23.06
LOCATION TBO03289 VOLUME 640796.720 4295277.758 23.40
LOCATION TBO03290 VOLUME 640804.421 4295275.592 23.72
LOCATION TBO03291 VOLUME 640812.122 4295273.426 24.06
LOCATION TBO03292 VOLUME 640819.823 4295271.260 24.42
LOCATION TBO03293 VOLUME 640827.315 4295268.494 24.71
LOCATION TBO03294 VOLUME 640834.697 4295265.409 24.89
LOCATION TBO03295 VOLUME 640842.078 4295262.324 25.01
LOCATION TBO03296 VOLUME 640849.459 4295259.239 25.13
LOCATION TBO03297 VOLUME 640856.841 4295256.155 25.23
LOCATION TBO03298 VOLUME 640864.222 4295253.070 25.30
LOCATION TBO03299 VOLUME 640871.603 4295249.985 25.41
LOCATION TBO03300 VOLUME 640878.985 4295246.900 25.57
LOCATION TBO03301 VOLUME 640886.366 4295243.816 25.75
LOCATION TBO03302 VOLUME 640893.521 4295240.284 25.89
LOCATION TBO03303 VOLUME 640900.366 4295236.143 26.04
LOCATION TBO03304 VOLUME 640907.210 4295232.002 26.15
LOCATION TBO03305 VOLUME 640914.055 4295227.862 26.21
LOCATION TBO03306 VOLUME 640920.900 4295223.721 26.17
LOCATION TBO03307 VOLUME 640927.745 4295219.580 26.14
LOCATION TBO03308 VOLUME 640934.590 4295215.439 26.14
LOCATION TBO03309 VOLUME 640941.435 4295211.298 26.15
LOCATION TBO03310 VOLUME 640948.280 4295207.157 26.14
LOCATION TBO03311 VOLUME 640955.125 4295203.017 26.14
LOCATION TBO03312 VOLUME 640961.970 4295198.876 26.15
LOCATION TBO03313 VOLUME 640968.815 4295194.735 26.17
LOCATION TBO03314 VOLUME 640975.660 4295190.594 26.18

LOCATION	TBO03315	VOLUME	640982.505	4295186.453 26.20
LOCATION	TBO03316	VOLUME	640989.350	4295182.312 26.21
LOCATION	TBO03317	VOLUME	640996.195	4295178.172 26.22
LOCATION	TBO03318	VOLUME	641003.040	4295174.031 26.24
LOCATION	TBO03319	VOLUME	641009.819	4295169.783 26.31
LOCATION	TBO03320	VOLUME	641016.583	4295165.511 26.40
LOCATION	TBO03321	VOLUME	641023.347	4295161.239 26.49
LOCATION	TBO03322	VOLUME	641030.110	4295156.967 26.57
LOCATION	TBO03323	VOLUME	641036.874	4295152.695 25.49
LOCATION	TBO03324	VOLUME	641043.638	4295148.423 25.47
LOCATION	TBO03325	VOLUME	641050.402	4295144.151 25.44
LOCATION	TBO03326	VOLUME	641057.166	4295139.879 25.42
LOCATION	TBO03327	VOLUME	641063.930	4295135.607 25.39
LOCATION	TBO03328	VOLUME	641070.694	4295131.335 25.43
LOCATION	TBO03329	VOLUME	641077.458	4295127.063 25.48
LOCATION	TBO03330	VOLUME	641084.222	4295122.792 25.52
LOCATION	TBO03331	VOLUME	641090.986	4295118.520 25.57
LOCATION	TBO03332	VOLUME	641097.750	4295114.248 25.61
LOCATION	TBO03333	VOLUME	641104.513	4295109.976 25.65
LOCATION	TBO03334	VOLUME	641111.779	4295106.647 25.69
LOCATION	TBO03335	VOLUME	641119.100	4295103.419 25.72
LOCATION	TBO03336	VOLUME	641126.420	4295100.192 25.73
LOCATION	TBO03337	VOLUME	641133.740	4295096.964 25.69
LOCATION	TBO03338	VOLUME	641141.060	4295093.737 25.64
LOCATION	TBO03339	VOLUME	641148.380	4295090.509 25.60
LOCATION	TBO03340	VOLUME	641155.700	4295087.282 25.58
LOCATION	TBO03341	VOLUME	641163.337	4295084.930 25.60
LOCATION	TBO03342	VOLUME	641171.027	4295082.723 25.62
LOCATION	TBO03343	VOLUME	641178.716	4295080.516 25.65
LOCATION	TBO03344	VOLUME	641186.406	4295078.308 25.67
LOCATION	TBO03345	VOLUME	641194.095	4295076.101 25.69
LOCATION	TBO03346	VOLUME	641201.785	4295073.894 25.71
LOCATION	TBO03347	VOLUME	641209.474	4295071.687 25.74
LOCATION	TBO03348	VOLUME	641217.197	4295069.606 25.76
LOCATION	TBO03349	VOLUME	641224.969	4295067.712 25.78
LOCATION	TBO03350	VOLUME	641232.742	4295065.818 25.80
LOCATION	TBO03351	VOLUME	641240.515	4295063.924 25.81
LOCATION	TBO03352	VOLUME	641248.287	4295062.030 25.83
LOCATION	TBO03353	VOLUME	641256.060	4295060.136 25.85
LOCATION	TBO03354	VOLUME	641263.987	4295059.070 25.86
LOCATION	TBO03355	VOLUME	641271.919	4295058.029 25.87
LOCATION	TBO03356	VOLUME	641279.851	4295056.987 25.94
LOCATION	TBO03357	VOLUME	641287.783	4295055.945 26.03
LOCATION	TBO03358	VOLUME	641295.726	4295055.028 26.12
LOCATION	TBO03359	VOLUME	641303.717	4295054.663 26.21
LOCATION	TBO03360	VOLUME	641311.709	4295054.298 26.22
LOCATION	TBO03361	VOLUME	641319.701	4295053.933 26.22
LOCATION	TBO03362	VOLUME	641327.692	4295053.568 26.22
LOCATION	TBO03363	VOLUME	641335.684	4295053.203 26.23
LOCATION	TBO03364	VOLUME	641343.676	4295052.838 26.23
LOCATION	TBO03365	VOLUME	641351.667	4295052.473 26.24
LOCATION	TBO03366	VOLUME	641359.659	4295052.107 26.24
LOCATION	TBO03367	VOLUME	641367.651	4295051.742 26.24
LOCATION	TBO03368	VOLUME	641375.646	4295051.810 26.24

** End of LINE VOLUME Source ID = TRUCKS1
** ----------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = TRUCKS2
** DESCRSRC Truck Haul Route Westbrook BLVD
** PREFIX TWB
** Length of Side = 8.00
** Configuration = Adjacent
** Emission Rate = 0.385
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 30
** 640054.448, 4295305.622, 26.84, 3.40, 3.72
** 640055.356, 4295240.889, 26.67, 3.40, 3.72
** 640055.961, 4295171.922, 26.31, 3.40, 3.72
** 640056.566, 4295129.573, 27.28, 3.40, 3.72
** 640057.473, 4295104.164, 27.28, 3.40, 3.72
** 640058.476, 4295052.639, 27.63, 3.40, 3.72
** 640058.832, 4295014.915, 27.77, 3.40, 3.72
** 640058.832, 4295007.441, 28.20, 3.40, 3.72
** 640064.882, 4294944.094, 28.96, 3.40, 3.72
** 640074.162, 4294860.681, 28.98, 3.40, 3.72
** 640088.827, 4294710.666, 29.72, 3.40, 3.72
** 640095.590, 4294652.651, 30.27, 3.40, 3.72
** 640100.156, 4294598.498, 30.51, 3.40, 3.72
** 640101.936, 4294572.515, 30.49, 3.40, 3.72
** 640102.291, 4294519.125, 30.51, 3.40, 3.72
** 640096.393, 4294394.039, 30.78, 3.40, 3.72
** 640086.767, 4294300.182, 30.49, 3.40, 3.72
** 640076.218, 4294171.719, 30.20, 3.40, 3.72
** 640072.206, 4294104.333, 29.85, 3.40, 3.72
** 640073.233, 4294042.515, 29.28, 3.40, 3.72
** 640079.840, 4293996.268, 29.27, 3.40, 3.72
** 640090.222, 4293934.921, 29.19, 3.40, 3.72
** 640104.445, 4293885.029, 29.56, 3.40, 3.72
** 640167.046, 4293748.814, 27.65, 3.40, 3.72
** 640232.203, 4293615.680, 26.55, 3.40, 3.72
** 640237.999, 4293583.799, 27.34, 3.40, 3.72
** 640253.047, 4293540.587, 27.28, 3.40, 3.72
** 640264.805, 4293441.296, 28.44, 3.40, 3.72
** 640266.112, 4293336.780, 29.00, 3.40, 3.72
** 640272.644, 4293088.554, 30.36, 3.40, 3.72
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LOCATION TWB03369 VOLUME 640054.505 4295301.622 26.69
LOCATION TWB03370 VOLUME 640054.617 4295293.623 26.84
LOCATION TWB03371 VOLUME 640054.729 4295285.624 26.90
LOCATION TWB03372 VOLUME 640054.841 4295277.625 26.96
LOCATION TWB03373 VOLUME 640054.953 4295269.625 27.01
LOCATION TWB03374 VOLUME 640055.065 4295261.626 27.01
LOCATION TWB03375 VOLUME 640055.177 4295253.627 26.93
LOCATION TWB03376 VOLUME 640055.289 4295245.628 26.85
LOCATION TWB03377 VOLUME 640055.385 4295237.628 26.77
LOCATION TWB03378 VOLUME 640055.455 4295229.629 26.73
LOCATION TWB03379 VOLUME 640055.525 4295221.629 26.70

LOCATION TWB03380 VOLUME 640055.595 4295213.629 26.67
LOCATION TWB03381 VOLUME 640055.665 4295205.630 26.64
LOCATION TWB03382 VOLUME 640055.735 4295197.630 26.56
LOCATION TWB03383 VOLUME 640055.806 4295189.630 26.48
LOCATION TWB03384 VOLUME 640055.876 4295181.631 26.40
LOCATION TWB03385 VOLUME 640055.946 4295173.631 26.34
LOCATION TWB03386 VOLUME 640056.051 4295165.632 26.43
LOCATION TWB03387 VOLUME 640056.165 4295157.632 26.51
LOCATION TWB03388 VOLUME 640056.279 4295149.633 26.59
LOCATION TWB03389 VOLUME 640056.394 4295141.634 26.71
LOCATION TWB03390 VOLUME 640056.508 4295133.635 26.89
LOCATION TWB03391 VOLUME 640056.706 4295125.638 27.07
LOCATION TWB03392 VOLUME 640056.992 4295117.643 27.24
LOCATION TWB03393 VOLUME 640057.277 4295109.648 27.30
LOCATION TWB03394 VOLUME 640057.522 4295101.652 27.30
LOCATION TWB03395 VOLUME 640057.678 4295093.653 27.29
LOCATION TWB03396 VOLUME 640057.833 4295085.655 27.29
LOCATION TWB03397 VOLUME 640057.989 4295077.656 27.36
LOCATION TWB03398 VOLUME 640058.145 4295069.658 27.44
LOCATION TWB03399 VOLUME 640058.300 4295061.660 27.52
LOCATION TWB03400 VOLUME 640058.456 4295053.661 27.60
LOCATION TWB03401 VOLUME 640058.542 4295045.662 27.64
LOCATION TWB03402 VOLUME 640058.617 4295037.662 27.67
LOCATION TWB03403 VOLUME 640058.692 4295029.662 27.71
LOCATION TWB03404 VOLUME 640058.768 4295021.663 27.78
LOCATION TWB03405 VOLUME 640058.832 4295013.663 27.91
LOCATION TWB03406 VOLUME 640059.001 4295005.671 28.03
LOCATION TWB03407 VOLUME 640059.761 4294997.707 28.14
LOCATION TWB03408 VOLUME 640060.522 4294989.743 28.28
LOCATION TWB03409 VOLUME 640061.282 4294981.780 28.44
LOCATION TWB03410 VOLUME 640062.043 4294973.816 28.59
LOCATION TWB03411 VOLUME 640062.804 4294965.852 28.74
LOCATION TWB03412 VOLUME 640063.564 4294957.888 28.80
LOCATION TWB03413 VOLUME 640064.325 4294949.925 28.85
LOCATION TWB03414 VOLUME 640065.119 4294941.964 28.90
LOCATION TWB03415 VOLUME 640066.003 4294934.013 28.96
LOCATION TWB03416 VOLUME 640066.888 4294926.062 28.96
LOCATION TWB03417 VOLUME 640067.772 4294918.111 28.96
LOCATION TWB03418 VOLUME 640068.657 4294910.161 28.96
LOCATION TWB03419 VOLUME 640069.542 4294902.210 28.96
LOCATION TWB03420 VOLUME 640070.426 4294894.259 28.96
LOCATION TWB03421 VOLUME 640071.311 4294886.308 28.96
LOCATION TWB03422 VOLUME 640072.196 4294878.357 28.96
LOCATION TWB03423 VOLUME 640073.080 4294870.406 28.96
LOCATION TWB03424 VOLUME 640073.965 4294862.455 28.96
LOCATION TWB03425 VOLUME 640074.767 4294854.495 28.96
LOCATION TWB03426 VOLUME 640075.545 4294846.533 28.97
LOCATION TWB03427 VOLUME 640076.324 4294838.571 28.98
LOCATION TWB03428 VOLUME 640077.102 4294830.609 28.99
LOCATION TWB03429 VOLUME 640077.880 4294822.647 28.99
LOCATION TWB03430 VOLUME 640078.659 4294814.685 29.00
LOCATION TWB03431 VOLUME 640079.437 4294806.723 29.09
LOCATION TWB03432 VOLUME 640080.215 4294798.761 29.18
LOCATION TWB03433 VOLUME 640080.994 4294790.799 29.27

LOCATION TWB03434 VOLUME 640081.772 4294782.837 29.34
LOCATION TWB03435 VOLUME 640082.550 4294774.875 29.35
LOCATION TWB03436 VOLUME 640083.329 4294766.913 29.35
LOCATION TWB03437 VOLUME 640084.107 4294758.951 29.36
LOCATION TWB03438 VOLUME 640084.886 4294750.989 29.38
LOCATION TWB03439 VOLUME 640085.664 4294743.027 29.42
LOCATION TWB03440 VOLUME 640086.442 4294735.065 29.47
LOCATION TWB03441 VOLUME 640087.221 4294727.103 29.52
LOCATION TWB03442 VOLUME 640087.999 4294719.141 29.57
LOCATION TWB03443 VOLUME 640088.777 4294711.179 29.63
LOCATION TWB03444 VOLUME 640089.694 4294703.231 29.69
LOCATION TWB03445 VOLUME 640090.620 4294695.285 29.76
LOCATION TWB03446 VOLUME 640091.547 4294687.339 29.89
LOCATION TWB03447 VOLUME 640092.473 4294679.393 30.00
LOCATION TWB03448 VOLUME 640093.399 4294671.447 30.10
LOCATION TWB03449 VOLUME 640094.325 4294663.500 30.19
LOCATION TWB03450 VOLUME 640095.252 4294655.554 30.30
LOCATION TWB03451 VOLUME 640096.016 4294647.592 30.40
LOCATION TWB03452 VOLUME 640096.689 4294639.620 30.49
LOCATION TWB03453 VOLUME 640097.361 4294631.648 30.55
LOCATION TWB03454 VOLUME 640098.033 4294623.677 30.54
LOCATION TWB03455 VOLUME 640098.705 4294615.705 30.54
LOCATION TWB03456 VOLUME 640099.377 4294607.733 30.53
LOCATION TWB03457 VOLUME 640100.049 4294599.761 30.52
LOCATION TWB03458 VOLUME 640100.616 4294591.782 30.52
LOCATION TWB03459 VOLUME 640101.163 4294583.800 30.51
LOCATION TWB03460 VOLUME 640101.709 4294575.819 30.50
LOCATION TWB03461 VOLUME 640101.967 4294567.827 30.50
LOCATION TWB03462 VOLUME 640102.020 4294559.827 30.50
LOCATION TWB03463 VOLUME 640102.073 4294551.827 30.50
LOCATION TWB03464 VOLUME 640102.127 4294543.827 30.50
LOCATION TWB03465 VOLUME 640102.180 4294535.828 30.50
LOCATION TWB03466 VOLUME 640102.233 4294527.828 30.50
LOCATION TWB03467 VOLUME 640102.287 4294519.828 30.50
LOCATION TWB03468 VOLUME 640101.948 4294511.836 30.53
LOCATION TWB03469 VOLUME 640101.571 4294503.845 30.61
LOCATION TWB03470 VOLUME 640101.194 4294495.854 30.68
LOCATION TWB03471 VOLUME 640100.817 4294487.863 30.76
LOCATION TWB03472 VOLUME 640100.440 4294479.872 30.78
LOCATION TWB03473 VOLUME 640100.064 4294471.880 30.78
LOCATION TWB03474 VOLUME 640099.687 4294463.889 30.78
LOCATION TWB03475 VOLUME 640099.310 4294455.898 30.78
LOCATION TWB03476 VOLUME 640098.933 4294447.907 30.78
LOCATION TWB03477 VOLUME 640098.556 4294439.916 30.78
LOCATION TWB03478 VOLUME 640098.180 4294431.925 30.78
LOCATION TWB03479 VOLUME 640097.803 4294423.934 30.78
LOCATION TWB03480 VOLUME 640097.426 4294415.943 30.78
LOCATION TWB03481 VOLUME 640097.049 4294407.952 30.78
LOCATION TWB03482 VOLUME 640096.672 4294399.960 30.78
LOCATION TWB03483 VOLUME 640096.182 4294391.978 30.78
LOCATION TWB03484 VOLUME 640095.365 4294384.020 30.78
LOCATION TWB03485 VOLUME 640094.549 4294376.061 30.78
LOCATION TWB03486 VOLUME 640093.733 4294368.103 30.78
LOCATION TWB03487 VOLUME 640092.917 4294360.145 30.77

LOCATION	TWB03488	VOLUME	640092.101	4294352.187 30.73
LOCATION	TWB03489	VOLUME	640091.284	4294344.228 30.70
LOCATION	TWB03490	VOLUME	640090.468	4294336.270 30.65
LOCATION	TWB03491	VOLUME	640089.652	4294328.312 30.60
LOCATION	TWB03492	VOLUME	640088.836	4294320.354 30.56
LOCATION	TWB03493	VOLUME	640088.019	4294312.395 30.52
LOCATION	TWB03494	VOLUME	640087.203	4294304.437 30.48
LOCATION	TWB03495	VOLUME	640086.462	4294296.472 30.48
LOCATION	TWB03496	VOLUME	640085.807	4294288.499 30.48
LOCATION	TWB03497	VOLUME	640085.153	4294280.525 30.48
LOCATION	TWB03498	VOLUME	640084.498	4294272.552 30.48
LOCATION	TWB03499	VOLUME	640083.843	4294264.579 30.48
LOCATION	TWB03500	VOLUME	640083.188	4294256.606 30.48
LOCATION	TWB03501	VOLUME	640082.534	4294248.633 30.48
LOCATION	TWB03502	VOLUME	640081.879	4294240.660 30.45
LOCATION	TWB03503	VOLUME	640081.224	4294232.687 30.39
LOCATION	TWB03504	VOLUME	640080.569	4294224.713 30.32
LOCATION	TWB03505	VOLUME	640079.915	4294216.740 30.25
LOCATION	TWB03506	VOLUME	640079.260	4294208.767 30.23
LOCATION	TWB03507	VOLUME	640078.605	4294200.794 30.22
LOCATION	TWB03508	VOLUME	640077.950	4294192.821 30.21
LOCATION	TWB03509	VOLUME	640077.296	4294184.848 30.21
LOCATION	TWB03510	VOLUME	640076.641	4294176.874 30.19
LOCATION	TWB03511	VOLUME	640076.050	4294168.897 30.18
LOCATION	TWB03512	VOLUME	640075.574	4294160.911 30.18
LOCATION	TWB03513	VOLUME	640075.099	4294152.925 30.16
LOCATION	TWB03514	VOLUME	640074.623	4294144.939 30.08
LOCATION	TWB03515	VOLUME	640074.148	4294136.953 29.99
LOCATION	TWB03516	VOLUME	640073.673	4294128.967 29.91
LOCATION	TWB03517	VOLUME	640073.197	4294120.982 29.87
LOCATION	TWB03518	VOLUME	640072.722	4294112.996 29.87
LOCATION	TWB03519	VOLUME	640072.247	4294105.010 29.87
LOCATION	TWB03520	VOLUME	640072.328	4294097.012 29.87
LOCATION	TWB03521	VOLUME	640072.461	4294089.013 29.81
LOCATION	TWB03522	VOLUME	640072.594	4294081.014 29.73
LOCATION	TWB03523	VOLUME	640072.727	4294073.015 29.65
LOCATION	TWB03524	VOLUME	640072.860	4294065.016 29.57
LOCATION	TWB03525	VOLUME	640072.993	4294057.018 29.49
LOCATION	TWB03526	VOLUME	640073.125	4294049.019 29.41
LOCATION	TWB03527	VOLUME	640073.445	4294041.035 29.32
LOCATION	TWB03528	VOLUME	640074.576	4294033.115 29.27
LOCATION	TWB03529	VOLUME	640075.708	4294025.195 29.28
LOCATION	TWB03530	VOLUME	640076.839	4294017.276 29.29
LOCATION	TWB03531	VOLUME	640077.970	4294009.356 29.30
LOCATION	TWB03532	VOLUME	640079.102	4294001.437 29.32
LOCATION	TWB03533	VOLUME	640080.304	4293993.528 29.35
LOCATION	TWB03534	VOLUME	640081.639	4293985.640 29.39
LOCATION	TWB03535	VOLUME	640082.974	4293977.752 29.43
LOCATION	TWB03536	VOLUME	640084.308	4293969.864 29.40
LOCATION	TWB03537	VOLUME	640085.643	4293961.977 29.31
LOCATION	TWB03538	VOLUME	640086.978	4293954.089 29.22
LOCATION	TWB03539	VOLUME	640088.313	4293946.201 29.12
LOCATION	TWB03540	VOLUME	640089.648	4293938.313 29.08
LOCATION	TWB03541	VOLUME	640091.472	4293930.536 29.07

LOCATION TWB03542 VOLUME 640093.665 4293922.843 29.08
LOCATION TWB03543 VOLUME 640095.858 4293915.149 29.09
LOCATION TWB03544 VOLUME 640098.052 4293907.456 29.20
LOCATION TWB03545 VOLUME 640100.245 4293899.762 29.31
LOCATION TWB03546 VOLUME 640102.438 4293892.069 29.44
LOCATION TWB03547 VOLUME 640104.729 4293884.411 29.58
LOCATION TWB03548 VOLUME 640108.069 4293877.142 29.60
LOCATION TWB03549 VOLUME 640111.410 4293869.873 29.60
LOCATION TWB03550 VOLUME 640114.751 4293862.604 29.58
LOCATION TWB03551 VOLUME 640118.091 4293855.335 29.55
LOCATION TWB03552 VOLUME 640121.432 4293848.066 29.50
LOCATION TWB03553 VOLUME 640124.773 4293840.797 29.44
LOCATION TWB03554 VOLUME 640128.114 4293833.527 29.36
LOCATION TWB03555 VOLUME 640131.454 4293826.258 29.26
LOCATION TWB03556 VOLUME 640134.795 4293818.989 29.14
LOCATION TWB03557 VOLUME 640138.136 4293811.720 28.96
LOCATION TWB03558 VOLUME 640141.476 4293804.451 28.77
LOCATION TWB03559 VOLUME 640144.817 4293797.182 28.59
LOCATION TWB03560 VOLUME 640148.158 4293789.913 28.46
LOCATION TWB03561 VOLUME 640151.498 4293782.644 28.35
LOCATION TWB03562 VOLUME 640154.839 4293775.375 28.24
LOCATION TWB03563 VOLUME 640158.180 4293768.106 28.14
LOCATION TWB03564 VOLUME 640161.520 4293760.836 28.03
LOCATION TWB03565 VOLUME 640164.861 4293753.567 27.91
LOCATION TWB03566 VOLUME 640168.263 4293746.327 27.77
LOCATION TWB03567 VOLUME 640171.779 4293739.142 27.63
LOCATION TWB03568 VOLUME 640175.296 4293731.956 27.45
LOCATION TWB03569 VOLUME 640178.813 4293724.770 27.24
LOCATION TWB03570 VOLUME 640182.330 4293717.585 27.02
LOCATION TWB03571 VOLUME 640185.846 4293710.399 26.80
LOCATION TWB03572 VOLUME 640189.363 4293703.214 26.60
LOCATION TWB03573 VOLUME 640192.880 4293696.028 26.45
LOCATION TWB03574 VOLUME 640196.396 4293688.842 26.32
LOCATION TWB03575 VOLUME 640199.913 4293681.657 26.21
LOCATION TWB03576 VOLUME 640203.430 4293674.471 26.12
LOCATION TWB03577 VOLUME 640206.947 4293667.286 26.04
LOCATION TWB03578 VOLUME 640210.463 4293660.100 25.98
LOCATION TWB03579 VOLUME 640213.980 4293652.914 25.94
LOCATION TWB03580 VOLUME 640217.497 4293645.729 25.91
LOCATION TWB03581 VOLUME 640221.013 4293638.543 26.03
LOCATION TWB03582 VOLUME 640224.530 4293631.358 26.18
LOCATION TWB03583 VOLUME 640228.047 4293624.172 26.37
LOCATION TWB03584 VOLUME 640231.564 4293616.986 26.55
LOCATION TWB03585 VOLUME 640233.374 4293609.240 26.75
LOCATION TWB03586 VOLUME 640234.805 4293601.369 26.94
LOCATION TWB03587 VOLUME 640236.236 4293593.498 27.11
LOCATION TWB03588 VOLUME 640237.667 4293585.627 27.28
LOCATION TWB03589 VOLUME 640240.019 4293577.999 27.27
LOCATION TWB03590 VOLUME 640242.650 4293570.444 27.24
LOCATION TWB03591 VOLUME 640245.281 4293562.889 27.22
LOCATION TWB03592 VOLUME 640247.912 4293555.334 27.19
LOCATION TWB03593 VOLUME 640250.543 4293547.779 27.24
LOCATION TWB03594 VOLUME 640253.093 4293540.205 27.29
LOCATION TWB03595 VOLUME 640254.033 4293532.261 27.36

LOCATION TWB03596 VOLUME 640254.974 4293524.316 27.44
LOCATION TWB03597 VOLUME 640255.915 4293516.372 27.53
LOCATION TWB03598 VOLUME 640256.856 4293508.427 27.61
LOCATION TWB03599 VOLUME 640257.797 4293500.483 27.69
LOCATION TWB03600 VOLUME 640258.737 4293492.538 27.76
LOCATION TWB03601 VOLUME 640259.678 4293484.594 27.86
LOCATION TWB03602 VOLUME 640260.619 4293476.649 27.96
LOCATION TWB03603 VOLUME 640261.560 4293468.705 28.07
LOCATION TWB03604 VOLUME 640262.500 4293460.760 28.17
LOCATION TWB03605 VOLUME 640263.441 4293452.816 28.26
LOCATION TWB03606 VOLUME 640264.382 4293444.871 28.35
LOCATION TWB03607 VOLUME 640264.860 4293436.896 28.43
LOCATION TWB03608 VOLUME 640264.960 4293428.897 28.46
LOCATION TWB03609 VOLUME 640265.060 4293420.898 28.46
LOCATION TWB03610 VOLUME 640265.160 4293412.898 28.46
LOCATION TWB03611 VOLUME 640265.260 4293404.899 28.46
LOCATION TWB03612 VOLUME 640265.360 4293396.900 28.54
LOCATION TWB03613 VOLUME 640265.460 4293388.900 28.62
LOCATION TWB03614 VOLUME 640265.560 4293380.901 28.70
LOCATION TWB03615 VOLUME 640265.660 4293372.901 28.78
LOCATION TWB03616 VOLUME 640265.760 4293364.902 28.83
LOCATION TWB03617 VOLUME 640265.860 4293356.903 28.88
LOCATION TWB03618 VOLUME 640265.960 4293348.903 28.93
LOCATION TWB03619 VOLUME 640266.060 4293340.904 29.00
LOCATION TWB03620 VOLUME 640266.214 4293332.906 29.08
LOCATION TWB03621 VOLUME 640266.424 4293324.908 29.16
LOCATION TWB03622 VOLUME 640266.635 4293316.911 29.24
LOCATION TWB03623 VOLUME 640266.845 4293308.914 29.26
LOCATION TWB03624 VOLUME 640267.056 4293300.917 29.26
LOCATION TWB03625 VOLUME 640267.266 4293292.919 29.26
LOCATION TWB03626 VOLUME 640267.477 4293284.922 29.26
LOCATION TWB03627 VOLUME 640267.687 4293276.925 29.30
LOCATION TWB03628 VOLUME 640267.897 4293268.928 29.33
LOCATION TWB03629 VOLUME 640268.108 4293260.931 29.37
LOCATION TWB03630 VOLUME 640268.318 4293252.933 29.40
LOCATION TWB03631 VOLUME 640268.529 4293244.936 29.41
LOCATION TWB03632 VOLUME 640268.739 4293236.939 29.41
LOCATION TWB03633 VOLUME 640268.950 4293228.942 29.41
LOCATION TWB03634 VOLUME 640269.160 4293220.944 29.45
LOCATION TWB03635 VOLUME 640269.371 4293212.947 29.54
LOCATION TWB03636 VOLUME 640269.581 4293204.950 29.62
LOCATION TWB03637 VOLUME 640269.792 4293196.953 29.70
LOCATION TWB03638 VOLUME 640270.002 4293188.955 29.75
LOCATION TWB03639 VOLUME 640270.212 4293180.958 29.79
LOCATION TWB03640 VOLUME 640270.423 4293172.961 29.83
LOCATION TWB03641 VOLUME 640270.633 4293164.964 29.87
LOCATION TWB03642 VOLUME 640270.844 4293156.967 29.91
LOCATION TWB03643 VOLUME 640271.054 4293148.969 29.96
LOCATION TWB03644 VOLUME 640271.265 4293140.972 30.01
LOCATION TWB03645 VOLUME 640271.475 4293132.975 30.05
LOCATION TWB03646 VOLUME 640271.686 4293124.978 30.09
LOCATION TWB03647 VOLUME 640271.896 4293116.980 30.12
LOCATION TWB03648 VOLUME 640272.107 4293108.983 30.16
LOCATION TWB03649 VOLUME 640272.317 4293100.986 30.20

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  LOCATION TWB03650     VOLUME   640272.527 4293092.989 30.25
** End of LINE VOLUME Source ID = TRUCKS2
** Source Parameters **
** LINE VOLUME Source ID = DOCK1C
  SRCPARAM D1C01778         0.25     3.40     2.42     3.16
  SRCPARAM D1C01779         0.25     3.40     2.42     3.16
  SRCPARAM D1C01780         0.25     3.40     2.42     3.16
  SRCPARAM D1C01781         0.25     3.40     2.42     3.16
** ----------------------------------------------------------------
** LINE VOLUME Source ID = DOCK2C
  SRCPARAM D2C01782          0.2     3.40     2.42     3.16
  SRCPARAM D2C01783          0.2     3.40     2.42     3.16
  SRCPARAM D2C01784          0.2     3.40     2.42     3.16
  SRCPARAM D2C01785          0.2     3.40     2.42     3.16
  SRCPARAM D2C01786          0.2     3.40     2.42     3.16
** ----------------------------------------------------------------
** LINE VOLUME Source ID = DOCK1D
  SRCPARAM D1D01787         0.85     3.40     2.42     3.16
  SRCPARAM D1D01788         0.85     3.40     2.42     3.16
  SRCPARAM D1D01789         0.85     3.40     2.42     3.16
  SRCPARAM D1D01790         0.85     3.40     2.42     3.16
** ----------------------------------------------------------------
** LINE VOLUME Source ID = DOCK2D
  SRCPARAM D2D01791         0.25     3.40     2.42     3.16
  SRCPARAM D2D01792         0.25     3.40     2.42     3.16
  SRCPARAM D2D01793         0.25     3.40     2.42     3.16
  SRCPARAM D2D01794         0.25     3.40     2.42     3.16
** ----------------------------------------------------------------
** LINE VOLUME Source ID = DOCKE
  SRCPARAM DG001795    0.1666666667     3.40     2.42     3.16
  SRCPARAM DG001796    0.1666666667     3.40     2.42     3.16
  SRCPARAM DG001797    0.1666666667     3.40     2.42     3.16
  SRCPARAM DG001798    0.1666666667     3.40     2.42     3.16
  SRCPARAM DG001799    0.1666666667     3.40     2.42     3.16
  SRCPARAM DG001800    0.1666666667     3.40     2.42     3.16
** ----------------------------------------------------------------
** LINE VOLUME Source ID = DOCKF
  SRCPARAM DF001801    0.1666666667     3.40     2.42     3.16
  SRCPARAM DF001802    0.1666666667     3.40     2.42     3.16
  SRCPARAM DF001803    0.1666666667     3.40     2.42     3.16
  SRCPARAM DF001804    0.1666666667     3.40     2.42     3.16
  SRCPARAM DF001805    0.1666666667     3.40     2.42     3.16
  SRCPARAM DF001806    0.1666666667     3.40     2.42     3.16
** ----------------------------------------------------------------
** LINE VOLUME Source ID = DOCKG
  SRCPARAM DG001807          0.2     3.40     2.42     3.16
  SRCPARAM DG001808          0.2     3.40     2.42     3.16
  SRCPARAM DG001809          0.2     3.40     2.42     3.16
  SRCPARAM DG001810          0.2     3.40     2.42     3.16
  SRCPARAM DG001811          0.2     3.40     2.42     3.16
** ----------------------------------------------------------------
** LINE VOLUME Source ID = DOCKH
  SRCPARAM DH001812    0.1666666667     3.40     2.42     3.16
  SRCPARAM DH001813    0.1666666667     3.40     2.42     3.16
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  SRCPARAM DH001814    0.1666666667     3.40     2.42     3.16
  SRCPARAM DH001815    0.1666666667     3.40     2.42     3.16
  SRCPARAM DH001816    0.1666666667     3.40     2.42     3.16
  SRCPARAM DH001817    0.1666666667     3.40     2.42     3.16
** ----------------------------------------------------------------
** LINE VOLUME Source ID = DOCKI
  SRCPARAM DI001818        0.25     3.40     2.42     3.16
  SRCPARAM DI001819        0.25     3.40     2.42     3.16
  SRCPARAM DI001820        0.25     3.40     2.42     3.16
  SRCPARAM DI001821        0.25     3.40     2.42     3.16
** ----------------------------------------------------------------
  SRCPARAM 3MW1        0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW2        0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW3        0.066666667    1.300   783.150 1.000002338435    0.1372
  SRCPARAM 3MW4        0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW5        0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW6        0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW7        0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW8        0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW9        0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW10       0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW11       0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW12       0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW13       0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW14       0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM 3MW15       0.066666667    1.300   783.150     26.5    0.1372
  SRCPARAM GEN1G       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN2G       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN1E       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN2E       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN1F       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN2F       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN1I       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN2H       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN1H       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN2I       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN1A       0.083333333    8.230   783.150    131.6    0.1524
  SRCPARAM GEN1B       0.083333333    8.230   783.150    131.6    0.1524
** LINE VOLUME Source ID = ONM1
  SRCPARAM ONM13015    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13016    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13017    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13018    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13019    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13020    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13021    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13022    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13023    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13024    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13025    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13026    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13027    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13028    0.0028735632     3.40     7.44     3.16
  SRCPARAM ONM13029    0.0028735632     3.40     7.44     3.16
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SRCPARAM ONM13030	0.0028735632	3.40	7.44	3.16
SRCPARAM ONM13031	0.0028735632	3.40	7.44	3.16
SRCPARAM ONM13032	0.0028735632	3.40	7.44	3.16
SRCPARAM ONM13033	0.0028735632	3.29	7.44	3.16
SRCPARAM ONM13034	0.0028735632	3.10	7.44	3.16
SRCPARAM ONM13035	0.0028735632	2.92	7.44	3.16
SRCPARAM ONM13036	0.0028735632	2.73	7.44	3.16
SRCPARAM ONM13037	0.0028735632	2.54	7.44	3.16
SRCPARAM ONM13038	0.0028735632	2.36	7.44	3.16
SRCPARAM ONM13039	0.0028735632	2.17	7.44	3.16
SRCPARAM ONM13040	0.0028735632	1.98	7.44	3.16
SRCPARAM ONM13041	0.0028735632	1.80	7.44	3.16
SRCPARAM ONM13042	0.0028735632	1.61	7.44	3.16
SRCPARAM ONM13043	0.0028735632	1.42	7.44	3.16
SRCPARAM ONM13044	0.0028735632	1.23	7.44	3.16
SRCPARAM ONM13045	0.0028735632	1.05	7.44	3.16
SRCPARAM ONM13046	0.0028735632	0.86	7.44	3.16
SRCPARAM ONM13047	0.0028735632	0.67	7.44	3.16
SRCPARAM ONM13048	0.0028735632	0.49	7.44	3.16
SRCPARAM ONM13049	0.0028735632	0.30	7.44	3.16
SRCPARAM ONM13050	0.0028735632	0.11	7.44	3.16
SRCPARAM ONM13051	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13052	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13053	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13054	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13055	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13056	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13057	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13058	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13059	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13060	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13061	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13062	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13063	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13064	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13065	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13066	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13067	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13068	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13069	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13070	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13071	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13072	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13073	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13074	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13075	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13076	0.0028735632	0.00	7.44	3.16
SRCPARAM ONM13077	0.0028735632	0.00	7.44	3.16
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   SRCPARAM ONM13099    0.0028735632    0.00    7.44    3.16
   SRCPARAM ONM13100    0.0028735632    0.00    7.44    3.16
   SRCPARAM ONM13101    0.0028735632    0.00    7.44    3.16
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** LINE VOLUME Source ID = ONM2
   SRCPARAM ONM23102    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM23103    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM23104    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM23105    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM23106    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM23107    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM23108    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM23109    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM23110    0.0277777778    3.40    11.72    3.16
** ------------------------------------------------------------------
** LINE VOLUME Source ID = ONM3
   SRCPARAM ONM33111    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33112    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33113    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33114    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33115    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33116    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33117    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33118    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33119    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33120    0.0227272727    3.40    11.72    3.16
   SRCPARAM ONM33121    0.0227272727    3.40    11.72    3.16
** ------------------------------------------------------------------
** LINE VOLUME Source ID = ONM4
   SRCPARAM ONM43122    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM43123    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM43124    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM43125    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM43126    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM43127    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM43128    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM43129    0.0277777778    3.40    11.72    3.16
   SRCPARAM ONM43130    0.0277777778    3.40    11.72    3.16
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   SRCPARAM AUTOD1         0.125   11.430   11.628    2.658
   SRCPARAM AUTOD2         0.125   11.430   11.628    2.658
   SRCPARAM AUTOD3         0.125   11.430   11.628    2.658
   SRCPARAM AUTOD4         0.125   11.430   11.628    2.658
   SRCPARAM AUTOD5         0.125   11.430   11.628    2.658
   SRCPARAM AUTOD6         0.125   11.430   11.628    2.658
   SRCPARAM AUTOD7         0.125   11.430   11.628    2.658
   SRCPARAM AUTOD8         0.125   11.430   11.628    2.658
   SRCPARAM WETF1          0.125   11.430   11.628    2.658
   SRCPARAM WETF2          0.125   11.430   11.628    2.658
   SRCPARAM WETF3          0.125   11.430   11.628    2.658
   SRCPARAM WETF4          0.125   11.430   11.628    2.658
   SRCPARAM WETE1          0.125   11.430   11.628    2.658
   SRCPARAM WETE2          0.125   11.430   11.628    2.658
   SRCPARAM WETE3          0.125   11.430   11.628    2.658
   SRCPARAM WETE4          0.125   11.430   11.628    2.658
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   SRCPARAM TBO03136    0.0025840336     3.40     3.72     3.16
   SRCPARAM TBO03137    0.0025840336     3.40     3.72     3.16
   SRCPARAM TBO03138    0.0025840336     3.40     3.72     3.16
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SRCPARAM TWB03610	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03611	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03612	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03613	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03614	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03615	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03616	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03617	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03618	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03619	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03620	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03621	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03622	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03623	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03624	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03625	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03626	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03627	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03628	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03629	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03630	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03631	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03632	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03633	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03634	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03635	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03636	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03637	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03638	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03639	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03640	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03641	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03642	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03643	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03644	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03645	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03646	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03647	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03648	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03649	0.0013652482	3.40	3.72	3.16
SRCPARAM TWB03650	0.0013652482	3.40	3.72	3.16

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** Building Downwash **

BUILDHGT 3MW1	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW1	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW1	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW1	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW1	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW1	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW2	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW2	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW2	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW2	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW2	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW2	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW3	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW3	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW3	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW3	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW3	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW3	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW4	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW4	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW4	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW4	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW4	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW4	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW5	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW5	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW5	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW5	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW5	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW5	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW6	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW6	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW6	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW6	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW6	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW6	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW7	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW7	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW7	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW7	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW7	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW7	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW8	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW8	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW8	13.66	13.66	13.66	13.66	13.66	13.66

BUILDHGT 3MW8	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW8	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW8	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW9	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW9	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW9	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW9	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW9	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW9	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW10	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW10	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW10	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW10	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW10	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW10	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW12	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW12	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW12	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW12	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW12	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW12	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW13	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW13	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW13	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW13	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW13	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW13	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW14	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW14	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW14	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW14	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW14	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW14	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW15	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW15	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW15	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW15	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW15	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT 3MW15	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT GEN1G	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1G	12.89	12.13	12.13	12.13	12.89	12.89
BUILDHGT GEN1G	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1G	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1G	12.89	12.13	12.13	12.13	12.89	12.89
BUILDHGT GEN1G	12.89	12.89	12.89	12.89	12.89	12.89

BUILDHGT GEN2G	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2G	12.89	12.89	12.13	12.13	12.13	12.89
BUILDHGT GEN2G	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2G	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2G	12.89	12.89	12.13	12.13	12.13	12.89
BUILDHGT GEN2G	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1E	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1E	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1E	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1E	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1E	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1E	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2E	13.66	13.66	13.66	13.66	13.66	12.89
BUILDHGT GEN2E	12.89	12.89	12.89	12.89	12.89	13.66
BUILDHGT GEN2E	13.66	13.66	13.66	12.89	12.89	12.89
BUILDHGT GEN2E	12.89	13.66	13.66	13.66	13.66	12.89
BUILDHGT GEN2E	12.89	12.89	12.89	12.89	12.89	13.66
BUILDHGT GEN2E	13.66	13.66	13.66	13.66	13.66	13.66
BUILDHGT GEN1F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN2F	12.89	12.89	12.89	12.89	12.89	12.89
BUILDHGT GEN1I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1H	12.13	12.13	12.13	12.13	12.13	12.13

BUILDHGT GEN1H	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN2I	12.13	12.13	12.13	12.13	12.13	12.13
BUILDHGT GEN1A	10.06	10.06	10.06	10.06	10.06	10.06
BUILDHGT GEN1A	10.06	10.06	10.06	10.06	10.06	10.06
BUILDHGT GEN1A	10.06	10.06	10.06	10.06	10.06	10.06
BUILDHGT GEN1A	10.06	10.06	10.06	10.06	10.06	10.06
BUILDHGT GEN1A	10.06	10.06	10.06	10.06	10.06	10.06
BUILDHGT GEN1A	10.06	10.06	10.06	10.06	10.06	10.06
BUILDHGT GEN1B	9.69	9.69	9.69	9.69	9.69	9.69
BUILDHGT GEN1B	9.69	9.69	9.69	9.69	9.69	9.69
BUILDHGT GEN1B	9.69	9.69	9.69	9.69	9.69	9.69
BUILDHGT GEN1B	9.69	9.69	9.69	9.69	9.69	9.69
BUILDHGT GEN1B	9.69	9.69	9.69	9.69	9.69	9.69
BUILDHGT GEN1B	9.69	9.69	9.69	9.69	9.69	9.69
BUILDWID 3MW1	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW1	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW1	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW1	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW1	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW1	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW2	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW2	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW2	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW2	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW2	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW2	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW3	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW3	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW3	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW3	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW3	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW3	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW4	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW4	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW4	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW4	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW4	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW4	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW5	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW5	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW5	204.67	218.19	225.07	225.12	218.33	206.94

BUILDWID 3MW5	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW5	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW5	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW6	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW6	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW6	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW6	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW6	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW6	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW7	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW7	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW7	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW7	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW7	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW7	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW8	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW8	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW8	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW8	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW8	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW8	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW9	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW9	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW9	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW9	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW9	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW9	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW10	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW10	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW10	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW10	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW10	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW10	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW12	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW12	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW12	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW12	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW12	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW12	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW13	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW13	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW13	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW13	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW13	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW13	204.67	218.19	225.07	225.12	218.33	206.94

BUILDWID 3MW14	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW14	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW14	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW14	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW14	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW14	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW15	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW15	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW15	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID 3MW15	219.56	225.50	224.60	216.86	202.54	182.07
BUILDWID 3MW15	156.06	125.32	95.25	129.38	159.59	184.94
BUILDWID 3MW15	204.67	218.19	225.07	225.12	218.33	206.94
BUILDWID GEN1G	107.07	132.53	153.95	170.70	182.26	188.28
BUILDWID GEN1G	188.58	98.91	79.11	101.64	193.91	195.15
BUILDWID GEN1G	190.46	179.98	164.04	143.11	117.83	91.25
BUILDWID GEN1G	107.07	132.53	153.95	170.70	182.26	188.28
BUILDWID GEN1G	188.58	98.91	79.11	101.64	193.91	195.15
BUILDWID GEN1G	190.46	179.98	164.04	143.11	117.83	91.25
BUILDWID GEN2G	121.21	145.99	166.34	181.63	191.40	195.36
BUILDWID GEN2G	193.38	185.53	79.11	101.64	121.09	187.17
BUILDWID GEN2G	180.27	167.89	150.40	128.35	102.40	92.74
BUILDWID GEN2G	121.21	145.99	166.34	181.63	191.40	195.36
BUILDWID GEN2G	193.38	185.53	79.11	101.64	121.09	187.17
BUILDWID GEN2G	180.27	167.89	150.40	128.35	102.40	92.74
BUILDWID GEN1E	121.21	145.99	166.34	181.63	191.40	195.36
BUILDWID GEN1E	188.58	183.15	173.78	183.88	188.38	187.17
BUILDWID GEN1E	180.27	179.98	164.04	143.11	102.40	92.74
BUILDWID GEN1E	121.21	145.99	166.34	181.63	191.40	195.36
BUILDWID GEN1E	188.58	183.15	173.97	186.78	193.91	195.15
BUILDWID GEN1E	190.46	179.98	164.04	143.11	102.40	92.74
BUILDWID GEN2E	219.62	225.63	224.79	217.11	202.84	188.28
BUILDWID GEN2E	188.58	185.53	173.78	186.78	193.91	185.25
BUILDWID GEN2E	204.95	218.42	225.25	128.35	102.40	92.74
BUILDWID GEN2E	121.21	225.63	224.79	217.11	202.84	188.28
BUILDWID GEN2E	188.58	183.15	173.97	186.78	193.91	185.25
BUILDWID GEN2E	204.95	218.42	225.25	225.24	218.39	206.94
BUILDWID GEN1F	107.07	132.53	153.95	170.70	182.26	188.28
BUILDWID GEN1F	188.58	183.15	173.97	186.78	193.91	195.15
BUILDWID GEN1F	190.46	179.98	164.04	143.11	117.83	91.25
BUILDWID GEN1F	107.07	132.53	153.95	170.70	182.26	188.28
BUILDWID GEN1F	188.58	183.15	173.97	186.78	193.91	195.15
BUILDWID GEN1F	190.46	179.98	164.04	143.11	117.83	91.25
BUILDWID GEN2F	107.07	132.53	153.95	170.70	182.26	188.28
BUILDWID GEN2F	188.58	183.15	173.97	186.78	193.91	195.15
BUILDWID GEN2F	190.46	179.98	164.04	143.11	117.83	91.25
BUILDWID GEN2F	107.07	132.53	153.95	170.70	182.26	188.28
BUILDWID GEN2F	188.58	183.15	173.97	186.78	193.91	195.15

BUILDWID GEN2F 190.46 179.98 164.04 143.11 117.83 91.25

BUILDWID GEN1I 94.28 108.13 118.69 125.65 128.80 128.02
BUILDWID GEN1I 123.36 114.95 104.51 115.98 123.93 128.11
BUILDWID GEN1I 128.40 124.79 117.39 106.42 92.22 77.56
BUILDWID GEN1I 94.28 108.13 118.69 125.65 128.80 128.02
BUILDWID GEN1I 123.36 114.95 104.51 115.98 123.93 128.11
BUILDWID GEN1I 128.40 124.79 117.39 106.42 92.22 77.56

BUILDWID GEN2H 149.28 155.66 157.31 154.17 146.36 134.09
BUILDWID GEN2H 117.76 97.84 77.89 100.45 119.96 135.82
BUILDWID GEN2H 147.56 154.81 157.36 155.12 148.18 138.37
BUILDWID GEN2H 149.28 155.66 157.31 154.17 146.36 134.09
BUILDWID GEN2H 117.76 97.84 77.89 100.45 119.96 135.82
BUILDWID GEN2H 147.56 154.81 157.36 155.12 148.18 138.37

BUILDWID GEN1H 94.28 108.13 118.69 125.65 128.80 128.02
BUILDWID GEN1H 123.36 97.84 77.89 100.45 123.93 128.11
BUILDWID GEN1H 128.40 124.79 117.39 106.42 92.22 77.56
BUILDWID GEN1H 94.28 108.13 118.69 125.65 128.80 128.02
BUILDWID GEN1H 123.36 97.84 77.89 100.45 123.93 128.11
BUILDWID GEN1H 128.40 124.79 117.39 106.42 92.22 77.56

BUILDWID GEN2I 94.28 108.13 118.69 125.65 128.80 128.02
BUILDWID GEN2I 123.36 114.95 104.51 115.98 123.93 128.11
BUILDWID GEN2I 128.40 124.79 117.39 106.42 92.22 77.56
BUILDWID GEN2I 94.28 108.13 118.69 125.65 128.80 128.02
BUILDWID GEN2I 123.36 114.95 104.51 115.98 123.93 128.11
BUILDWID GEN2I 128.40 124.79 117.39 106.42 92.22 77.56

BUILDWID GEN1A 86.95 87.58 85.56 80.93 73.84 64.52
BUILDWID GEN1A 53.23 40.32 28.01 42.01 54.74 65.80
BUILDWID GEN1A 74.87 81.66 85.96 87.66 86.69 83.67
BUILDWID GEN1A 86.95 87.58 85.56 80.93 73.84 64.52
BUILDWID GEN1A 53.23 40.32 28.01 42.01 54.74 65.80
BUILDWID GEN1A 74.87 81.66 85.96 87.66 86.69 83.67

BUILDWID GEN1B 104.88 103.51 99.00 91.48 81.18 69.00
BUILDWID GEN1B 70.77 70.40 69.22 85.90 99.96 110.99
BUILDWID GEN1B 118.65 122.70 123.02 119.61 112.56 103.06
BUILDWID GEN1B 104.88 103.51 99.00 91.48 81.18 69.00
BUILDWID GEN1B 70.77 70.40 69.22 85.90 99.96 110.99
BUILDWID GEN1B 118.65 122.70 123.02 119.61 112.56 103.06

BUILDLEN 3MW1 129.38 159.59 184.94 204.67 218.19 225.07
BUILDLEN 3MW1 225.12 218.33 206.94 219.56 225.50 224.60
BUILDLEN 3MW1 216.86 202.54 182.07 156.06 125.32 95.25
BUILDLEN 3MW1 129.38 159.59 184.94 204.67 218.19 225.07
BUILDLEN 3MW1 225.12 218.33 206.94 219.56 225.50 224.60
BUILDLEN 3MW1 216.86 202.54 182.07 156.06 125.32 95.25

BUILDLEN 3MW2 129.38 159.59 184.94 204.67 218.19 225.07
BUILDLEN 3MW2 225.12 218.33 206.94 219.56 225.50 224.60
BUILDLEN 3MW2 216.86 202.54 182.07 156.06 125.32 95.25

BUILDLEN 3MW2	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW2	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW2	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW3	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW3	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW3	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW3	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW3	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW3	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW4	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW4	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW4	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW4	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW4	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW4	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW5	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW5	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW5	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW5	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW5	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW5	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW6	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW6	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW6	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW6	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW6	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW6	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW7	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW7	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW7	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW7	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW7	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW7	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW8	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW8	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW8	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW8	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW8	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW8	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW9	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW9	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW9	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW9	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW9	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW9	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW10	129.38	159.59	184.94	204.67	218.19	225.07

BUILDLEN 3MW10	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW10	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW10	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW10	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW10	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW12	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW12	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW12	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW12	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW12	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW12	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW13	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW13	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW13	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW13	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW13	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW13	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW14	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW14	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW14	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW14	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW14	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW14	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW15	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW15	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW15	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN 3MW15	129.38	159.59	184.94	204.67	218.19	225.07
BUILDLEN 3MW15	225.12	218.33	206.94	219.56	225.50	224.60
BUILDLEN 3MW15	216.86	202.54	182.07	156.06	125.32	95.25
BUILDLEN GEN1G	186.78	193.91	195.15	190.46	179.98	164.04
BUILDLEN GEN1G	143.11	148.34	138.63	149.72	132.53	153.95
BUILDLEN GEN1G	170.70	182.26	188.28	188.58	183.15	173.97
BUILDLEN GEN1G	186.78	193.91	195.15	190.46	179.98	164.04
BUILDLEN GEN1G	143.11	148.34	138.63	149.72	132.53	153.95
BUILDLEN GEN1G	170.70	182.26	188.28	188.58	183.15	173.97
BUILDLEN GEN2G	183.88	188.38	187.17	180.27	167.89	150.40
BUILDLEN GEN2G	128.35	102.40	138.63	149.72	156.26	166.34
BUILDLEN GEN2G	181.63	191.40	195.36	193.38	185.53	173.78
BUILDLEN GEN2G	183.88	188.38	187.17	180.27	167.89	150.40
BUILDLEN GEN2G	128.35	102.40	138.63	149.72	156.26	166.34
BUILDLEN GEN2G	181.63	191.40	195.36	193.38	185.53	173.78
BUILDLEN GEN1E	183.88	188.38	187.17	180.27	167.89	150.40
BUILDLEN GEN1E	143.11	117.83	92.74	121.21	145.99	166.34
BUILDLEN GEN1E	181.63	182.26	188.28	188.58	185.53	173.78
BUILDLEN GEN1E	183.88	188.38	187.17	180.27	167.89	150.40
BUILDLEN GEN1E	143.11	117.83	91.25	107.07	132.53	153.95

BUILDLEN GEN1E 170.70 182.26 188.28 188.58 185.53 173.78

BUILDLEN GEN2E 129.74 159.92 185.25 204.95 218.42 164.04
BUILDLEN GEN2E 143.11 102.40 92.74 107.07 132.53 224.79
BUILDLEN GEN2E 217.11 202.84 182.40 193.38 185.53 173.78
BUILDLEN GEN2E 183.88 159.92 185.25 204.95 218.42 164.04
BUILDLEN GEN2E 143.11 117.83 91.25 107.07 132.53 224.79
BUILDLEN GEN2E 217.11 202.84 182.40 156.43 125.70 95.61

BUILDLEN GEN1F 186.78 193.91 195.15 190.46 179.98 164.04
BUILDLEN GEN1F 143.11 117.83 91.25 107.07 132.53 153.95
BUILDLEN GEN1F 170.70 182.26 188.28 188.58 183.15 173.97
BUILDLEN GEN1F 186.78 193.91 195.15 190.46 179.98 164.04
BUILDLEN GEN1F 143.11 117.83 91.25 107.07 132.53 153.95
BUILDLEN GEN1F 170.70 182.26 188.28 188.58 183.15 173.97

BUILDLEN GEN2F 186.78 193.91 195.15 190.46 179.98 164.04
BUILDLEN GEN2F 143.11 117.83 91.25 107.07 132.53 153.95
BUILDLEN GEN2F 170.70 182.26 188.28 188.58 183.15 173.97
BUILDLEN GEN2F 186.78 193.91 195.15 190.46 179.98 164.04
BUILDLEN GEN2F 143.11 117.83 91.25 107.07 132.53 153.95
BUILDLEN GEN2F 170.70 182.26 188.28 188.58 183.15 173.97

BUILDLEN GEN1I 115.98 123.93 128.11 128.40 124.79 117.39
BUILDLEN GEN1I 106.42 92.22 77.56 94.28 108.13 118.69
BUILDLEN GEN1I 125.65 128.80 128.02 123.36 114.95 104.51
BUILDLEN GEN1I 115.98 123.93 128.11 128.40 124.79 117.39
BUILDLEN GEN1I 106.42 92.22 77.56 94.28 108.13 118.69
BUILDLEN GEN1I 125.65 128.80 128.02 123.36 114.95 104.51

BUILDLEN GEN2H 100.45 119.96 135.82 147.56 154.81 157.36
BUILDLEN GEN2H 155.12 148.18 138.37 149.28 155.66 157.31
BUILDLEN GEN2H 154.17 146.36 134.09 117.76 97.84 77.89
BUILDLEN GEN2H 100.45 119.96 135.82 147.56 154.81 157.36
BUILDLEN GEN2H 155.12 148.18 138.37 149.28 155.66 157.31
BUILDLEN GEN2H 154.17 146.36 134.09 117.76 97.84 77.89

BUILDLEN GEN1H 115.98 123.93 128.11 128.40 124.79 117.39
BUILDLEN GEN1H 106.42 148.18 138.37 149.28 108.13 118.69
BUILDLEN GEN1H 125.65 128.80 128.02 123.36 114.95 104.51
BUILDLEN GEN1H 115.98 123.93 128.11 128.40 124.79 117.39
BUILDLEN GEN1H 106.42 148.18 138.37 149.28 108.13 118.69
BUILDLEN GEN1H 125.65 128.80 128.02 123.36 114.95 104.51

BUILDLEN GEN2I 115.98 123.93 128.11 128.40 124.79 117.39
BUILDLEN GEN2I 106.42 92.22 77.56 94.28 108.13 118.69
BUILDLEN GEN2I 125.65 128.80 128.02 123.36 114.95 104.51
BUILDLEN GEN2I 115.98 123.93 128.11 128.40 124.79 117.39
BUILDLEN GEN2I 106.42 92.22 77.56 94.28 108.13 118.69
BUILDLEN GEN2I 125.65 128.80 128.02 123.36 114.95 104.51

BUILDLEN GEN1A 42.01 54.74 65.80 74.87 81.66 85.96
BUILDLEN GEN1A 87.66 86.69 83.67 86.95 87.58 85.56
BUILDLEN GEN1A 80.93 73.84 64.52 53.23 40.32 28.01

BUILDLEN GEN1A 42.01 54.74 65.80 74.87 81.66 85.96
BUILDLEN GEN1A 87.66 86.69 83.67 86.95 87.58 85.56
BUILDLEN GEN1A 80.93 73.84 64.52 53.23 40.32 28.01

BUILDLEN GEN1B 85.90 99.96 110.99 118.65 122.70 123.02
BUILDLEN GEN1B 119.61 112.56 103.06 104.88 103.51 99.00
BUILDLEN GEN1B 91.48 81.18 69.00 70.77 70.40 69.22
BUILDLEN GEN1B 85.90 99.96 110.99 118.65 122.70 123.02
BUILDLEN GEN1B 119.61 112.56 103.06 104.88 103.51 99.00
BUILDLEN GEN1B 91.48 81.18 69.00 70.77 70.40 69.22

XBADJ 3MW1 -95.96 -92.18 -85.60 -76.41 -64.91 -51.43
XBADJ 3MW1 -36.39 -20.24 -4.50 -3.77 -2.92 -1.98
XBADJ 3MW1 -0.99 0.04 1.07 2.06 2.99 1.58
XBADJ 3MW1 -33.42 -67.41 -99.34 -128.26 -153.28 -173.64
XBADJ 3MW1 -188.73 -198.09 -202.44 -215.79 -222.58 -222.61
XBADJ 3MW1 -215.88 -202.59 -183.14 -158.12 -128.31 -96.83

XBADJ 3MW2 -97.31 -95.24 -90.29 -82.59 -72.38 -59.97
XBADJ 3MW2 -45.74 -30.12 -14.61 -13.80 -12.56 -10.95
XBADJ 3MW2 -9.00 -6.78 -4.35 -1.79 0.82 1.16
XBADJ 3MW2 -32.08 -64.34 -94.65 -122.08 -145.81 -165.10
XBADJ 3MW2 -179.38 -188.20 -192.33 -205.76 -212.94 -213.65
XBADJ 3MW2 -207.86 -195.77 -177.72 -154.27 -126.14 -96.41

XBADJ 3MW3 -98.91 -98.24 -94.58 -88.04 -78.83 -67.23
XBADJ 3MW3 -53.58 -38.31 -22.89 -21.92 -20.29 -18.03
XBADJ 3MW3 -15.23 -11.97 -8.34 -4.46 -0.45 1.33
XBADJ 3MW3 -30.47 -61.35 -90.36 -116.63 -139.35 -157.84
XBADJ 3MW3 -171.54 -180.02 -184.05 -197.64 -205.22 -206.56
XBADJ 3MW3 -201.63 -190.57 -173.73 -151.60 -124.87 -96.58

XBADJ 3MW4 -100.69 -101.55 -99.34 -94.10 -86.00 -75.30
XBADJ 3MW4 -62.30 -47.41 -32.10 -30.96 -28.88 -25.92
XBADJ 3MW4 -22.17 -17.75 -12.79 -7.45 -1.87 1.51
XBADJ 3MW4 -28.70 -58.03 -85.60 -110.57 -132.18 -149.78
XBADJ 3MW4 -162.82 -170.92 -174.84 -188.60 -196.62 -198.68
XBADJ 3MW4 -194.69 -184.79 -169.28 -148.62 -123.44 -96.76

XBADJ 3MW5 -101.94 -103.96 -102.82 -98.56 -91.31 -81.28
XBADJ 3MW5 -68.78 -54.19 -38.97 -37.71 -35.31 -31.84
XBADJ 3MW5 -27.40 -22.12 -16.18 -9.74 -3.01 1.57
XBADJ 3MW5 -27.44 -55.62 -82.12 -106.11 -126.88 -143.80
XBADJ 3MW5 -156.34 -164.14 -167.97 -181.84 -190.19 -192.76
XBADJ 3MW5 -189.47 -180.42 -165.89 -146.33 -122.31 -96.82

XBADJ 3MW6 -103.73 -107.27 -107.54 -104.54 -98.37 -89.21
XBADJ 3MW6 -77.34 -63.12 -48.00 -46.57 -43.72 -39.54
XBADJ 3MW6 -34.17 -27.75 -20.49 -12.61 -4.35 1.80
XBADJ 3MW6 -25.65 -52.32 -77.40 -100.13 -119.82 -135.86
XBADJ 3MW6 -147.78 -155.21 -158.94 -172.99 -181.78 -185.05
XBADJ 3MW6 -182.70 -174.79 -161.58 -143.45 -120.97 -97.05

XBADJ 3MW7 -104.75 -109.37 -110.67 -108.61 -103.25 -94.75

XBADJ	3MW7	-83.37	-69.46	-54.46	-52.95	-49.83	-45.19
XBADJ	3MW7	-39.19	-31.99	-23.82	-14.92	-5.58	1.69
XBADJ	3MW7	-24.64	-50.21	-74.27	-96.06	-114.94	-130.32
XBADJ	3MW7	-141.75	-148.87	-152.48	-166.61	-175.67	-179.40
XBADJ	3MW7	-177.68	-170.56	-158.25	-141.14	-119.74	-96.94
XBADJ	3MW8	-106.14	-112.07	-114.59	-113.64	-109.23	-101.50
XBADJ	3MW8	-90.69	-77.12	-62.23	-60.59	-57.12	-51.90
XBADJ	3MW8	-45.11	-36.95	-27.67	-17.54	-6.89	1.73
XBADJ	3MW8	-23.25	-47.52	-70.35	-91.04	-108.96	-123.57
XBADJ	3MW8	-134.43	-141.21	-144.71	-158.96	-168.39	-172.69
XBADJ	3MW8	-171.75	-165.59	-154.40	-138.52	-118.43	-96.98
XBADJ	3MW9	-120.75	-138.14	-151.35	-159.95	-163.69	-162.46
XBADJ	3MW9	-156.29	-145.37	-131.06	-127.91	-120.87	-110.16
XBADJ	3MW9	-96.10	-79.13	-59.74	-38.55	-16.18	4.43
XBADJ	3MW9	-8.64	-21.44	-33.59	-44.73	-54.50	-62.62
XBADJ	3MW9	-68.83	-72.95	-75.88	-91.65	-104.63	-114.43
XBADJ	3MW9	-120.76	-123.42	-122.33	-117.52	-109.14	-99.68
XBADJ	3MW10	-122.24	-141.38	-156.23	-166.33	-171.38	-171.22
XBADJ	3MW10	-165.86	-155.46	-141.35	-138.09	-130.64	-119.22
XBADJ	3MW10	-104.18	-85.97	-65.15	-42.35	-18.26	4.13
XBADJ	3MW10	-7.15	-18.20	-28.71	-38.34	-46.81	-53.85
XBADJ	3MW10	-59.26	-62.87	-65.59	-81.46	-94.86	-105.37
XBADJ	3MW10	-112.69	-116.57	-116.92	-113.71	-107.05	-99.38
XBADJ	3MW12	-125.44	-147.41	-164.89	-177.37	-184.45	-185.93
XBADJ	3MW12	-181.76	-172.07	-158.17	-154.61	-146.35	-133.64
XBADJ	3MW12	-116.88	-96.56	-73.31	-47.83	-20.90	4.42
XBADJ	3MW12	-3.94	-12.18	-20.05	-27.31	-33.74	-39.14
XBADJ	3MW12	-43.36	-46.26	-48.77	-64.95	-79.15	-90.95
XBADJ	3MW12	-99.99	-105.98	-108.76	-108.23	-104.42	-99.67
XBADJ	3MW13	-126.31	-150.05	-169.22	-183.25	-191.72	-194.36
XBADJ	3MW13	-191.09	-182.02	-168.44	-164.88	-156.32	-143.00
XBADJ	3MW13	-125.34	-103.87	-79.25	-52.22	-23.60	3.49
XBADJ	3MW13	-3.07	-9.54	-15.72	-21.42	-26.47	-30.71
XBADJ	3MW13	-34.03	-36.30	-38.50	-54.67	-69.18	-81.59
XBADJ	3MW13	-91.52	-98.67	-102.82	-103.85	-101.72	-98.74
XBADJ	3MW14	-127.83	-153.16	-173.83	-189.22	-198.86	-202.46
XBADJ	3MW14	-199.91	-191.28	-177.86	-174.18	-165.21	-151.22
XBADJ	3MW14	-132.64	-110.02	-84.06	-55.55	-25.35	3.37
XBADJ	3MW14	-1.55	-6.43	-11.11	-15.46	-19.33	-22.62
XBADJ	3MW14	-25.22	-27.05	-29.08	-45.37	-60.29	-73.37
XBADJ	3MW14	-84.23	-92.52	-98.01	-100.51	-99.97	-98.62
XBADJ	3MW15	-131.37	-158.42	-180.65	-197.40	-208.15	-212.57
XBADJ	3MW15	-210.54	-202.10	-188.55	-184.41	-174.67	-159.62
XBADJ	3MW15	-139.73	-115.58	-87.93	-57.60	-25.52	5.08
XBADJ	3MW15	1.99	-1.17	-4.29	-7.27	-10.04	-12.50
XBADJ	3MW15	-14.58	-16.22	-18.39	-35.14	-50.83	-64.97

XBADJ	3MW15	-77.14	-86.96	-94.14	-98.46	-99.79	-100.33
XBADJ	GEN1G	-193.58	-192.95	-186.46	-174.30	-156.85	-134.63
XBADJ	GEN1G	-108.32	-126.85	-129.96	-141.57	-26.97	-22.05
XBADJ	GEN1G	-16.46	-10.37	-3.96	2.57	9.02	14.36
XBADJ	GEN1G	6.81	-0.96	-8.69	-16.16	-23.13	-29.41
XBADJ	GEN1G	-34.79	-21.49	-8.67	-8.15	-105.56	-131.90
XBADJ	GEN1G	-154.24	-171.89	-184.32	-191.15	-192.17	-188.33
XBADJ	GEN2G	-195.73	-196.68	-191.66	-180.82	-164.48	-143.14
XBADJ	GEN2G	-117.45	-88.20	-26.60	-39.91	-52.00	-42.40
XBADJ	GEN2G	-34.34	-25.23	-15.35	-5.01	5.48	15.05
XBADJ	GEN2G	11.86	8.30	4.49	0.55	-3.41	-7.27
XBADJ	GEN2G	-10.90	-14.21	-112.03	-109.81	-104.26	-123.93
XBADJ	GEN2G	-147.29	-166.17	-180.01	-188.37	-191.01	-188.83
XBADJ	GEN1E	-169.91	-175.38	-175.53	-170.34	-159.98	-144.75
XBADJ	GEN1E	-18.62	9.69	-77.02	-78.24	-77.08	-73.58
XBADJ	GEN1E	-67.84	20.71	12.03	2.99	-26.92	-14.51
XBADJ	GEN1E	-13.97	-13.00	-11.64	-9.93	-7.91	-5.65
XBADJ	GEN1E	-124.49	-127.52	-128.57	-153.89	-174.54	-189.88
XBADJ	GEN1E	-199.45	-202.97	-200.31	-191.57	-158.61	-159.27
XBADJ	GEN2E	-173.04	-178.63	-178.79	-173.52	-162.98	12.25
XBADJ	GEN2E	20.74	-82.79	-79.13	23.75	-1.31	-32.87
XBADJ	GEN2E	-15.28	2.78	20.75	-153.57	-146.33	-135.39
XBADJ	GEN2E	-132.65	18.70	-6.46	-31.43	-55.44	-176.28
XBADJ	GEN2E	-163.85	-146.43	-126.46	-130.82	-131.21	-191.92
XBADJ	GEN2E	-201.83	-205.62	-203.15	-194.51	-179.97	-162.19
XBADJ	GEN1F	-160.14	-154.37	-143.91	-129.08	-110.32	-88.22
XBADJ	GEN1F	-63.43	-36.72	-9.28	1.44	-0.76	-2.93
XBADJ	GEN1F	-5.02	-6.96	-8.68	-10.14	-11.29	-12.93
XBADJ	GEN1F	-26.64	-39.54	-51.24	-61.38	-69.66	-75.82
XBADJ	GEN1F	-79.67	-81.11	-81.97	-108.52	-131.77	-151.02
XBADJ	GEN1F	-165.68	-175.30	-179.60	-178.44	-171.86	-161.04
XBADJ	GEN2F	-40.25	-40.32	-39.17	-36.83	-33.36	-28.89
XBADJ	GEN2F	-23.53	-17.46	-11.25	-21.69	-44.36	-65.68
XBADJ	GEN2F	-85.00	-101.74	-115.39	-125.53	-131.86	-135.01
XBADJ	GEN2F	-146.52	-153.58	-155.98	-153.63	-146.62	-135.15
XBADJ	GEN2F	-119.58	-100.37	-80.00	-85.38	-88.17	-88.27
XBADJ	GEN2F	-85.70	-80.52	-72.89	-63.05	-51.29	-38.96
XBADJ	GEN1I	-4.68	-4.08	-3.36	-2.54	-1.64	-0.69
XBADJ	GEN1I	0.28	1.24	1.05	-16.11	-32.78	-48.46
XBADJ	GEN1I	-62.66	-74.96	-84.99	-92.43	-97.06	-99.38
XBADJ	GEN1I	-111.31	-119.85	-124.75	-125.86	-123.15	-116.69
XBADJ	GEN1I	-106.69	-93.45	-78.61	-78.16	-75.34	-70.23
XBADJ	GEN1I	-62.99	-53.83	-43.04	-30.94	-17.89	-5.13
XBADJ	GEN2H	-78.49	-76.40	-71.99	-65.39	-56.81	-46.50
XBADJ	GEN2H	-34.78	-22.00	-9.32	-8.87	-8.15	-7.18
XBADJ	GEN2H	-5.99	-4.62	-3.11	-1.51	0.14	0.30

XBADJ	GEN2H	-21.96	-43.56	-63.83	-82.16	-98.00	-110.86
XBADJ	GEN2H	-120.35	-126.18	-129.05	-140.42	-147.51	-150.13
XBADJ	GEN2H	-148.19	-141.74	-130.98	-116.25	-97.98	-78.19
XBADJ	GEN1H	7.91	0.61	-6.72	-13.84	-20.54	-26.61
XBADJ	GEN1H	-31.88	-143.28	-131.83	-128.88	-78.70	-94.49
XBADJ	GEN1H	-107.41	-117.07	-123.17	-125.53	-124.08	-119.49
XBADJ	GEN1H	-123.90	-124.54	-121.40	-114.57	-104.25	-90.77
XBADJ	GEN1H	-74.54	-4.90	-6.54	-20.40	-29.43	-24.20
XBADJ	GEN1H	-18.24	-11.72	-4.85	2.17	9.12	14.98
XBADJ	GEN2I	-90.59	-85.60	-78.01	-68.05	-56.02	-42.30
XBADJ	GEN2I	-27.28	-11.44	3.64	1.67	-0.36	-2.37
XBADJ	GEN2I	-4.31	-6.13	-7.75	-9.14	-10.25	-11.69
XBADJ	GEN2I	-25.40	-38.33	-50.10	-60.35	-68.77	-75.09
XBADJ	GEN2I	-79.14	-80.78	-81.20	-95.94	-107.77	-116.32
XBADJ	GEN2I	-121.34	-122.67	-120.27	-114.22	-104.70	-92.82
XBADJ	GEN1A	-37.83	-51.18	-62.96	-72.84	-80.50	-85.72
XBADJ	GEN1A	-88.33	-88.25	-85.79	-85.14	-81.90	-76.18
XBADJ	GEN1A	-68.14	-58.03	-46.15	-32.88	-18.60	-4.67
XBADJ	GEN1A	-4.18	-3.56	-2.84	-2.03	-1.16	-0.25
XBADJ	GEN1A	0.67	1.56	2.12	-1.81	-5.68	-9.38
XBADJ	GEN1A	-12.79	-15.82	-18.36	-20.35	-21.72	-23.34
XBADJ	GEN1B	-37.86	-50.39	-61.38	-70.51	-77.49	-82.12
XBADJ	GEN1B	-84.26	-83.83	-81.09	-79.24	-74.98	-68.44
XBADJ	GEN1B	-59.82	-49.39	-38.04	-41.58	-43.86	-45.03
XBADJ	GEN1B	-48.03	-49.58	-49.61	-48.14	-45.21	-40.90
XBADJ	GEN1B	-35.35	-28.73	-21.97	-25.64	-28.54	-30.56
XBADJ	GEN1B	-31.66	-31.79	-30.96	-29.19	-26.53	-24.19
YBADJ	3MW1	-106.01	-109.83	-110.32	-107.45	-101.31	-92.10
YBADJ	3MW1	-80.09	-65.65	-49.21	-31.27	-12.39	6.87
YBADJ	3MW1	25.92	44.19	61.11	76.17	88.92	98.97
YBADJ	3MW1	106.01	109.83	110.32	107.45	101.31	92.10
YBADJ	3MW1	80.09	65.65	49.20	31.27	12.39	-6.87
YBADJ	3MW1	-25.92	-44.19	-61.11	-76.17	-88.92	-98.97
YBADJ	3MW2	-95.98	-100.19	-101.35	-99.43	-94.49	-86.68
YBADJ	3MW2	-76.24	-63.48	-48.79	-32.61	-15.45	2.18
YBADJ	3MW2	19.75	36.71	52.56	66.82	79.04	88.86
YBADJ	3MW2	95.98	100.19	101.35	99.43	94.49	86.68
YBADJ	3MW2	76.24	63.48	48.78	32.61	15.45	-2.18
YBADJ	3MW2	-19.75	-36.71	-52.56	-66.82	-79.04	-88.86
YBADJ	3MW3	-87.86	-92.47	-94.26	-93.20	-89.30	-82.69
YBADJ	3MW3	-73.57	-62.21	-48.96	-34.22	-18.44	-2.11
YBADJ	3MW3	14.29	30.26	45.31	58.98	70.85	80.58
YBADJ	3MW3	87.86	92.47	94.26	93.20	89.30	82.69
YBADJ	3MW3	73.57	62.21	48.95	34.22	18.44	2.11
YBADJ	3MW3	-14.29	-30.26	-45.31	-58.98	-70.85	-80.58
YBADJ	3MW4	-78.82	-83.87	-86.38	-86.26	-83.52	-78.24

YBADJ	3MW4	-70.59	-60.79	-49.14	-36.00	-21.76	-6.87
YBADJ	3MW4	8.24	23.09	37.24	50.26	61.75	71.37
YBADJ	3MW4	78.82	83.87	86.38	86.26	83.52	78.24
YBADJ	3MW4	70.59	60.79	49.13	36.00	21.76	6.87
YBADJ	3MW4	-8.24	-23.09	-37.24	-50.26	-61.75	-71.37
YBADJ	3MW5	-72.06	-77.44	-80.46	-81.04	-79.15	-74.86
YBADJ	3MW5	-68.29	-59.65	-49.20	-37.25	-24.17	-10.35
YBADJ	3MW5	3.77	17.79	31.26	43.78	54.98	64.50
YBADJ	3MW5	72.06	77.44	80.46	81.04	79.15	74.86
YBADJ	3MW5	68.29	59.65	49.19	37.25	24.17	10.35
YBADJ	3MW5	-3.77	-17.79	-31.26	-43.78	-54.98	-64.50
YBADJ	3MW6	-63.21	-69.03	-72.75	-74.27	-73.52	-70.54
YBADJ	3MW6	-65.42	-58.31	-49.42	-39.04	-27.47	-15.07
YBADJ	3MW6	-2.21	10.72	23.33	35.22	46.04	55.47
YBADJ	3MW6	63.21	69.03	72.75	74.27	73.52	70.54
YBADJ	3MW6	65.42	58.31	49.42	39.04	27.47	15.07
YBADJ	3MW6	2.21	-10.72	-23.33	-35.22	-46.04	-55.47
YBADJ	3MW7	-56.83	-62.92	-67.10	-69.25	-69.28	-67.22
YBADJ	3MW7	-63.11	-57.08	-49.32	-40.06	-29.58	-18.20
YBADJ	3MW7	-6.27	5.84	17.79	29.19	39.70	49.01
YBADJ	3MW7	56.83	62.92	67.10	69.25	69.28	67.22
YBADJ	3MW7	63.11	57.08	49.31	40.06	29.58	18.20
YBADJ	3MW7	6.27	-5.84	-17.79	-29.19	-39.70	-49.01
YBADJ	3MW8	-49.18	-55.64	-60.39	-63.32	-64.32	-63.37
YBADJ	3MW8	-60.49	-55.77	-49.36	-41.44	-32.27	-22.12
YBADJ	3MW8	-11.30	-0.13	11.04	21.87	32.04	41.24
YBADJ	3MW8	49.18	55.64	60.39	63.32	64.32	63.37
YBADJ	3MW8	60.49	55.77	49.36	41.44	32.27	22.12
YBADJ	3MW8	11.30	0.13	-11.04	-21.87	-32.04	-41.24
YBADJ	3MW9	18.13	8.12	-2.14	-12.33	-22.15	-31.29
YBADJ	3MW9	-39.48	-46.48	-52.05	-56.06	-58.35	-58.88
YBADJ	3MW9	-57.61	-54.60	-49.92	-43.73	-36.21	-27.59
YBADJ	3MW9	-18.13	-8.12	2.14	12.33	22.15	31.29
YBADJ	3MW9	39.48	46.48	52.05	56.06	58.35	58.88
YBADJ	3MW9	57.61	54.60	49.92	43.73	36.21	27.59
YBADJ	3MW10	28.32	17.89	6.93	-4.25	-15.30	-25.89
YBADJ	3MW10	-35.68	-44.40	-51.76	-57.55	-61.59	-63.76
YBADJ	3MW10	-64.00	-62.29	-58.68	-53.30	-46.29	-37.88
YBADJ	3MW10	-28.32	-17.89	-6.93	4.25	15.30	25.89
YBADJ	3MW10	35.68	44.40	51.76	57.55	61.59	63.76
YBADJ	3MW10	64.00	62.29	58.68	53.30	46.29	37.88
YBADJ	3MW12	44.83	33.60	21.35	8.45	-4.71	-17.73
YBADJ	3MW12	-30.20	-41.76	-52.05	-60.75	-67.61	-72.42
YBADJ	3MW12	-75.03	-75.36	-73.39	-69.20	-62.91	-54.70
YBADJ	3MW12	-44.83	-33.60	-21.35	-8.45	4.71	17.73
YBADJ	3MW12	30.20	41.76	52.05	60.75	67.61	72.42

YBADJ	3MW12	75.03	75.36	73.39	69.20	62.91	54.70
YBADJ	3MW13	55.11	43.57	30.71	16.91	2.60	-11.79
YBADJ	3MW13	-25.82	-39.06	-51.11	-61.62	-70.25	-76.75
YBADJ	3MW13	-80.92	-82.63	-81.82	-78.53	-72.86	-64.97
YBADJ	3MW13	-55.11	-43.57	-30.71	-16.91	-2.60	11.79
YBADJ	3MW13	25.82	39.06	51.11	61.62	70.25	76.75
YBADJ	3MW13	80.92	82.63	81.82	78.53	72.86	64.97
YBADJ	3MW14	64.40	52.46	38.92	24.20	8.75	-6.97
YBADJ	3MW14	-22.48	-37.31	-50.99	-63.14	-73.36	-81.36
YBADJ	3MW14	-86.88	-89.76	-89.92	-87.35	-82.12	-74.39
YBADJ	3MW14	-64.40	-52.46	-38.92	-24.20	-8.75	6.97
YBADJ	3MW14	22.48	37.31	50.99	63.14	73.36	81.36
YBADJ	3MW14	86.88	89.77	89.92	87.35	82.12	74.39
YBADJ	3MW15	74.63	61.92	47.33	31.29	14.31	-3.11
YBADJ	3MW15	-20.43	-37.14	-52.71	-66.68	-78.63	-88.18
YBADJ	3MW15	-95.06	-99.05	-100.03	-97.98	-92.94	-85.08
YBADJ	3MW15	-74.63	-61.92	-47.33	-31.29	-14.31	3.11
YBADJ	3MW15	20.43	37.14	52.71	66.68	78.63	88.18
YBADJ	3MW15	95.06	99.05	100.03	97.98	92.94	85.08
YBADJ	GEN1G	-22.47	-39.29	-54.93	-68.89	-80.76	-90.18
YBADJ	GEN1G	-96.86	50.15	40.26	29.13	-96.00	-88.88
YBADJ	GEN1G	-79.07	-66.86	-52.61	-36.76	-19.80	-1.48
YBADJ	GEN1G	22.47	39.29	54.93	68.89	80.76	90.18
YBADJ	GEN1G	96.86	-50.15	-40.26	-29.13	96.00	88.88
YBADJ	GEN1G	79.07	66.86	52.61	36.76	19.80	1.48
YBADJ	GEN2G	-6.14	-23.81	-40.77	-56.48	-70.47	-82.33
YBADJ	GEN2G	-91.68	-98.25	40.99	47.79	53.14	-98.08
YBADJ	GEN2G	-90.68	-80.53	-67.94	-53.27	-36.99	-11.72
YBADJ	GEN2G	6.14	23.81	40.77	56.48	70.47	82.33
YBADJ	GEN2G	91.68	98.25	-40.99	-47.79	-53.14	98.08
YBADJ	GEN2G	90.68	80.53	67.94	53.27	36.99	11.72
YBADJ	GEN1E	17.63	4.08	-9.59	-22.98	-35.66	-47.26
YBADJ	GEN1E	-97.28	-85.43	-72.38	-77.97	-81.19	-81.94
YBADJ	GEN1E	-80.21	17.29	35.65	52.93	-50.50	-30.65
YBADJ	GEN1E	-17.63	-4.08	9.59	22.98	35.66	47.26
YBADJ	GEN1E	97.28	85.43	71.06	55.71	38.67	20.45
YBADJ	GEN1E	1.60	-17.29	-35.65	-52.93	50.50	30.65
YBADJ	GEN2E	-45.26	-63.35	-79.52	-93.28	-104.20	-0.43
YBADJ	GEN2E	17.03	53.56	48.50	62.96	74.20	-86.17
YBADJ	GEN2E	-71.05	-53.77	-34.86	-21.59	-31.59	-32.76
YBADJ	GEN2E	-40.70	63.35	79.52	93.28	104.20	0.43
YBADJ	GEN2E	-17.03	-33.98	-49.82	-62.96	-74.20	86.17
YBADJ	GEN2E	71.05	53.77	34.86	14.89	-5.54	-25.79
YBADJ	GEN1F	-54.98	-65.51	-74.04	-80.33	-84.17	-85.46
YBADJ	GEN1F	-84.15	-80.29	-74.06	-66.75	-57.41	-46.34
YBADJ	GEN1F	-33.85	-20.33	-6.20	8.12	22.19	36.35

YBADJ	GEN1F	54.98	65.51	74.04	80.33	84.17	85.46
YBADJ	GEN1F	84.15	80.29	74.05	66.75	57.41	46.34
YBADJ	GEN1F	33.85	20.33	6.20	-8.12	-22.19	-36.35
YBADJ	GEN2F	-31.84	-21.90	-11.30	-0.35	10.61	21.25
YBADJ	GEN2F	31.24	40.28	48.03	53.13	56.63	58.40
YBADJ	GEN2F	58.40	56.63	53.13	48.02	41.45	34.38
YBADJ	GEN2F	31.84	21.90	11.30	0.35	-10.61	-21.25
YBADJ	GEN2F	-31.24	-40.28	-48.03	-53.13	-56.63	-58.40
YBADJ	GEN2F	-58.40	-56.63	-53.13	-48.02	-41.45	-34.38
YBADJ	GEN1I	-31.03	-21.28	-10.89	-0.16	10.57	20.97
YBADJ	GEN1I	30.74	39.58	47.12	53.31	57.88	60.69
YBADJ	GEN1I	61.66	60.75	58.00	53.48	47.34	39.83
YBADJ	GEN1I	31.03	21.28	10.89	0.16	-10.57	-20.97
YBADJ	GEN1I	-30.74	-39.58	-47.13	-53.31	-57.88	-60.69
YBADJ	GEN1I	-61.66	-60.75	-58.00	-53.48	-47.34	-39.83
YBADJ	GEN2H	-65.77	-69.68	-71.48	-71.10	-68.56	-63.94
YBADJ	GEN2H	-57.37	-49.06	-39.24	-28.26	-16.42	-4.08
YBADJ	GEN2H	8.38	20.59	32.18	42.79	52.09	59.87
YBADJ	GEN2H	65.77	69.68	71.48	71.10	68.56	63.94
YBADJ	GEN2H	57.37	49.06	39.24	28.26	16.42	4.08
YBADJ	GEN2H	-8.38	-20.59	-32.18	-42.79	-52.09	-59.87
YBADJ	GEN1H	13.37	24.63	35.14	44.59	52.67	59.16
YBADJ	GEN1H	63.85	-31.38	-42.89	-53.12	62.57	57.34
YBADJ	GEN1H	50.36	41.86	32.08	21.33	9.93	-1.71
YBADJ	GEN1H	-13.37	-24.63	-35.14	-44.59	-52.67	-59.16
YBADJ	GEN1H	-63.85	31.38	42.89	53.12	-62.57	-57.34
YBADJ	GEN1H	-50.36	-41.86	-32.08	-21.33	-9.93	1.71
YBADJ	GEN2I	-48.80	-53.71	-56.97	-58.51	-58.27	-56.26
YBADJ	GEN2I	-52.54	-47.23	-40.56	-32.59	-23.63	-13.95
YBADJ	GEN2I	-3.85	6.37	16.40	25.93	34.67	42.42
YBADJ	GEN2I	48.80	53.71	56.97	58.51	58.27	56.26
YBADJ	GEN2I	52.54	47.23	40.56	32.59	23.63	13.95
YBADJ	GEN2I	3.85	-6.37	-16.40	-25.93	-34.67	-42.42
YBADJ	GEN1A	41.67	38.11	33.40	27.67	21.10	13.89
YBADJ	GEN1A	6.26	-1.56	-9.33	-16.83	-23.81	-30.06
YBADJ	GEN1A	-35.40	-39.67	-42.73	-44.50	-44.91	-43.95
YBADJ	GEN1A	-41.67	-38.11	-33.40	-27.67	-21.10	-13.89
YBADJ	GEN1A	-6.26	1.56	9.34	16.83	23.81	30.06
YBADJ	GEN1A	35.40	39.67	42.73	44.50	44.91	43.95
YBADJ	GEN1B	26.80	23.22	18.94	14.08	8.80	3.54
YBADJ	GEN1B	6.19	8.66	10.42	5.08	-0.41	-5.88
YBADJ	GEN1B	-11.18	-16.14	-20.61	-24.45	-27.55	-29.56
YBADJ	GEN1B	-26.80	-23.22	-18.94	-14.08	-8.80	-3.54
YBADJ	GEN1B	-6.19	-8.66	-10.42	-5.08	0.41	5.88
YBADJ	GEN1B	11.18	16.14	20.61	24.45	27.55	29.56

```
** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Generators"
** WeekDays:
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW3       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT 3MW4       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW4       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW4       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW4       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT 3MW4       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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  EMISFACT 3MW4      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW4      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW4      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT 3MW4      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW4      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW4      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW4      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW5      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW6      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW7      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
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   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW8       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW9       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW10      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** Sunday:
  EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW11      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW12      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW13      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW14      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT 3MW15      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN2G      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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  EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2E      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2F      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN1H      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
  EMISFACT GEN2I      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
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   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1A      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** WeekDays:
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Saturday:
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
** Sunday:
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT GEN1B      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"
** Variable Emission Scenario: "WetLab/Auto"
   EMISFACT AUTOD1     HRDOW7 0.0 0.0 0.0 0.0 0.0 1.714285714 1.714285714 1.714285714
   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 1.714285714
1.714285714 1.714285714 1.714285714
   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
   EMISFACT AUTOD1     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 1.714285714 1.714285714
   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 1.714285714
1.714285714 1.714285714 1.714285714
   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
   EMISFACT AUTOD1     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 1.714285714 1.714285714
   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 1.714285714
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   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
   EMISFACT AUTOD1     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 1.714285714 1.714285714
   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 1.714285714
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   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
   EMISFACT AUTOD1     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 1.714285714 1.714285714
   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 1.714285714
1.714285714 1.714285714 1.714285714
   EMISFACT AUTOD1     HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
   EMISFACT AUTOD1     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT AUTOD1     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT AUTOD1 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT AUTOD2 HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
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EMISFACT AUTOD2 HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
EMISFACT AUTOD2 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 1.714285714 1.714285714
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EMISFACT AUTOD2 HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
EMISFACT AUTOD2 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 1.714285714 1.714285714
EMISFACT AUTOD2 HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 1.714285714
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EMISFACT AUTOD2 HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
EMISFACT AUTOD2 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 1.714285714 1.714285714
EMISFACT AUTOD2 HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 1.714285714
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EMISFACT AUTOD2 HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 0.0 0.0 0.0 0.0
EMISFACT AUTOD2 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT AUTOD2 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT AUTOD2 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT AUTOD2 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT AUTOD2 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT AUTOD3 HRDOW7 0.0 0.0 0.0 0.0 0.0 1.714285714 1.714285714 1.714285714
EMISFACT AUTOD3 HRDOW7 1.714285714 1.714285714 1.714285714 1.714285714 1.714285714
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** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Trucks"
** WeekDays:
EMISFACT D1C01778 HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
EMISFACT D1C01778 HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
EMISFACT D1C01778 HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
EMISFACT D1C01778 HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
EMISFACT D1C01779 HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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EMISFACT D1C01780 HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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EMISFACT D1C01781 HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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EMISFACT D1C01781 HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** Saturday:
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EMISFACT D1C01780 HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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EMISFACT D1C01781 HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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EMISFACT D1C01781 HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** Sunday:

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  EMISFACT D1C01778    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D1C01778    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1C01778    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1C01778    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D1C01779    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D1C01779    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1C01779    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1C01779    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D1C01780    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D1C01780    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1C01780    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1C01780    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D1C01781    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D1C01781    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1C01781    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1C01781    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** WeekDays:
  EMISFACT D2C01782    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01782    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01782    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01782    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01783    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01783    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01783    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01783    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01784    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01784    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01784    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01784    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01785    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01785    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01785    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01785    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01786    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01786    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01786    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01786    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** Saturday:
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  EMISFACT D2C01782    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01783    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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  EMISFACT D2C01783    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01784    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01784    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01784    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D2C01784    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01785    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2C01785    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
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  EMISFACT D2C01785    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
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   EMISFACT D2C01786    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D2C01786    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2C01786    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2C01786    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** Sunday:
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   EMISFACT D2C01783    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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   EMISFACT D2C01783    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2C01783    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D2C01784    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D2C01784    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2C01784    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2C01784    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D2C01785    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D2C01785    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2C01785    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2C01785    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D2C01786    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D2C01786    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2C01786    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2C01786    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** WeekDays:
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   EMISFACT D1D01787    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01787    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D1D01788    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D1D01788    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01788    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01788    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D1D01789    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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   EMISFACT D1D01789    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01789    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D1D01790    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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   EMISFACT D1D01790    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01790    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** Saturday:
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   EMISFACT D1D01787    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01787    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01787    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D1D01788    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D1D01788    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01788    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01788    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D1D01789    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D1D01789    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D1D01789    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
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  EMISFACT D1D01790    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1D01790    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** Sunday:
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  EMISFACT D1D01787    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1D01787    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
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  EMISFACT D1D01788    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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  EMISFACT D1D01788    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D1D01789    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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  EMISFACT D1D01789    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT D1D01789    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D1D01790    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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  EMISFACT D1D01790    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** WeekDays:
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  EMISFACT D2D01792    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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  EMISFACT D2D01793    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
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** Saturday:
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  EMISFACT D2D01791    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
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  EMISFACT D2D01791    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT D2D01792    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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** Sunday:
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   EMISFACT D2D01791    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
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   EMISFACT D2D01791    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
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   EMISFACT D2D01792    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT D2D01793    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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   EMISFACT D2D01793    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT D2D01793    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
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   EMISFACT D2D01794    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
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** WeekDays:
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   EMISFACT DG001797    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
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   EMISFACT DG001799    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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   EMISFACT DG001800    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** Saturday:
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   EMISFACT DG001795    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
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   EMISFACT DG001795    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT DG001796    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT DG001796    HRDOW 0.9328 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT DG001796    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
   EMISFACT DG001796    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
   EMISFACT DG001797    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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  EMISFACT DG001797    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
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  EMISFACT DG001799    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT DG001799    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
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  EMISFACT DG001800    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT DG001800    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
** Sunday:
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  EMISFACT DG001795    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
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** WeekDays:
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  EMISFACT DF001801    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
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  EMISFACT DF001803    HRDOW 1.0672 1.0672 1.0672 1.0672 1.0672 1.0672
  EMISFACT DF001803    HRDOW 1.0672 0.9328 0.9328 0.9328 0.9328 0.9328
  EMISFACT DF001804    HRDOW 0.9328 0.9328 0.9328 0.9328 0.9328 0.9328
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** Sunday:
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  SRCGROUP ALL
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** AERMOD Meteorology Pathway
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  PROFFILE "..\SMF 14-18\14-18.PFL"
  SURFDATA 93225 2014
  UAIRDATA 23230 2014 OAKLAND/WSO_AP
  PROFBASE 6.0 METERS
  STARTEND 2015 1 1 1 2017 12 31 24
ME FINISHED
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  RECTABLE 1 1ST
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  PLOTFILE 1 LoadingD 1ST "PHILLIP ROAD OPERATIONS.AD\01H1G002.PLT" 32
  PLOTFILE 1 3MWGEN 1ST "PHILLIP ROAD OPERATIONS.AD\01H1G003.PLT" 33
  PLOTFILE 1 RegGen 1ST "PHILLIP ROAD OPERATIONS.AD\01H1G004.PLT" 34
  PLOTFILE 1 HaulRout 1ST "PHILLIP ROAD OPERATIONS.AD\01H1G005.PLT" 35
  PLOTFILE 1 WetLab 1ST "PHILLIP ROAD OPERATIONS.AD\01H1G006.PLT" 36
  PLOTFILE 1 Autobody 1ST "PHILLIP ROAD OPERATIONS.AD\01H1G007.PLT" 37
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** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     10
** ZONEINX  0
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** AERMOD Input Produced by:
** AERMOD View Ver. 13.0.0
** Lakes Environmental Software Inc.
** Date: 9/23/2025
** File: C:\Users\peter.hoholick\Desktop\Phillip Road\Phillips Road Construction\Phillips Road Construction.ADI
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** AERMOD Control Pathway
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CO STARTING
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  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  POLLUTID DPM
  FLAGPOLE 1.80
  RUNORNOT RUN
  ERRORFIL "Phillips Road Construction.err"
CO FINISHED
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** AERMOD Source Pathway
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SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
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** DESCRSRC Haul Route
** PREFIX HAUL
** Length of Side = 8.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
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LOCATION HAUL3692 VOLUME 643125.914 4296304.007 33.75

LOCATION	HAUL3693	VOLUME	643132.180	4296308.981 33.61
LOCATION	HAUL3694	VOLUME	643138.446	4296313.954 33.67
LOCATION	HAUL3695	VOLUME	643144.712	4296318.928 33.88
LOCATION	HAUL3696	VOLUME	643149.980	4296324.893 34.12
LOCATION	HAUL3697	VOLUME	643154.915	4296331.190 34.39
LOCATION	HAUL3698	VOLUME	643159.849	4296337.487 34.71
LOCATION	HAUL3699	VOLUME	643164.784	4296343.784 35.05
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LOCATION	HAUL3702	VOLUME	643179.587	4296362.675 35.27
LOCATION	HAUL3703	VOLUME	643184.521	4296368.972 35.30
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LOCATION	HAUL3705	VOLUME	643194.390	4296381.565 35.29
LOCATION	HAUL3706	VOLUME	643199.325	4296387.862 35.20
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LOCATION	HAUL3708	VOLUME	643209.193	4296400.456 34.96
LOCATION	HAUL3709	VOLUME	643214.128	4296406.753 34.82
LOCATION	HAUL3710	VOLUME	643218.789	4296413.241 34.64
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LOCATION	HAUL3714	VOLUME	643235.587	4296440.477 33.72
LOCATION	HAUL3715	VOLUME	643239.787	4296447.286 33.54
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LOCATION	HAUL3717	VOLUME	643248.186	4296460.904 33.30
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LOCATION	HAUL3721	VOLUME	643260.240	4296490.499 33.49
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LOCATION	HAUL3724	VOLUME	643268.923	4296512.874 33.53
LOCATION	HAUL3725	VOLUME	643271.817	4296520.332 33.53
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LOCATION	HAUL3727	VOLUME	643277.605	4296535.248 33.61
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  LOCATION R2          AREAPOLY  639523.009  4295796.569     24.240
** DESCRSRC Residential Phase 2
  LOCATION R3          AREAPOLY  639300.461  4296220.261     23.160
** DESCRSRC Residential Phase 3
  LOCATION R4          AREAPOLY  639513.263  4296561.087     25.910
** DESCRSRC Residential 4
  LOCATION R5          AREAPOLY  639529.506  4295398.439     27.430
** DESCRSRC Residential Phase 5
  LOCATION I3          AREAPOLY  639231.282  4295329.068     27.430
** DESCRSRC Innovation Phase I3 blds GHI
  LOCATION I2          AREAPOLY  639148.354  4295861.240     24.380
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** DESCRSRC Innovation Phase I2 blds EF
  LOCATION I1          AREAPOLY   638934.828  4295657.758       26.790
** DESCRSRC Innovation Phase I1 blds CD
  LOCATION I4          AREAPOLY   638938.151  4295412.422       28.690
** DESCRSRC Innovation Phase I4 blds AB
  LOCATION BACKBONE    AREAPOLY   639201.912  4296891.364       24.380
** DESCRSRC Backbone Infrastructure
** Source Parameters **
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SRCPARAM HAUL4062 0.0009910803 0.00 3.72 3.16
SRCPARAM HAUL4063 0.0009910803 0.00 3.72 3.16
SRCPARAM HAUL4064 0.0009910803 0.00 3.72 3.16

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AREAVERT I3         639206.913 4295974.482 639207.137 4295966.621
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AREAVERT I3         639209.119 4295953.660 639214.263 4295952.609
AREAVERT I3         639214.993 4295952.234 639215.634 4295951.823
AREAVERT I3         639216.355 4295951.346 639216.931 4295950.904
AREAVERT I3         639217.755 4295950.248 639218.957 4295948.957
AREAVERT I3         639219.913 4295947.457 639220.118 4295947.033
AREAVERT I3         639220.653 4295945.975 639220.847 4295944.748
AREAVERT I3         639221.463 4295940.858 639221.588 4295940.086
AREAVERT I3         639221.624 4295937.766 639222.356 4295891.990
AREAVERT I3         639222.460 4295885.898 639222.451 4295881.644
AREAVERT I3         639222.251 4295880.577 639221.851 4295879.607
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AREAVERT I3         639175.105 4295864.022 639159.389 4295864.229
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AREAVERT I3         639149.031 4295866.866 639138.984 4295866.571
AREAVERT I3         639139.185 4295854.507 638949.293 4295851.330
AREAVERT I3         638944.185 4295851.224 638937.701 4295850.788
AREAVERT I3         638931.403 4295850.276 638929.163 4295849.602
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SRCPARAM I2         0.000017741     5.000       55
AREAVERT I2         639148.354 4295861.240 639198.366 4295860.806
AREAVERT I2         639210.654 4295860.705 639213.669 4295859.666
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AREAVERT I2         639220.870 4295859.065 639220.901 4295859.038
AREAVERT I2         639220.988 4295858.949 639221.707 4295858.211
AREAVERT I2         639221.760 4295858.121 639222.288 4295857.227
AREAVERT I2         639222.323 4295857.142 639222.718 4295856.166
AREAVERT I2         639222.734 4295856.089 639222.786 4295855.841
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AREAVERT I1         639221.642 4295550.479 639218.890 4295551.470
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AREAVERT I4         639227.265 4295411.702 639228.273 4295411.030
AREAVERT I4         639229.082 4295410.211 639229.733 4295409.248
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SRCPARAM BACKBONE    1.325E-06     5.000       142
AREAVERT BACKBONE    639201.912 4296891.364 639508.112 4296896.449
AREAVERT BACKBONE    639517.177 4296301.389 639470.338 4296309.704
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AREAVERT BACKBONE 639463.502 4296305.073 639350.064 4296325.806
AREAVERT BACKBONE 639334.024 4296328.918 639307.929 4296332.150
AREAVERT BACKBONE 639301.782 4296240.522 639303.244 4296240.391
AREAVERT BACKBONE 639312.161 4296239.723 639316.348 4296239.035
AREAVERT BACKBONE 639320.848 4296238.160 639326.597 4296236.473
AREAVERT BACKBONE 639332.971 4296233.911 639384.359 4296211.925
AREAVERT BACKBONE 639409.297 4296201.214 639410.155 4296200.914
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AREAVERT BACKBONE 639396.020 4296246.391 639398.356 4296246.446
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AREAVERT BACKBONE 639474.174 4296214.125 639474.868 4296212.980
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AREAVERT BACKBONE 639477.959 4296177.012 639478.907 4296175.213
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AREAVERT BACKBONE 638925.534 4295299.432 638923.992 4295301.058
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AREAVERT BACKBONE 639041.936 4296197.751 639038.020 4296215.465
AREAVERT BACKBONE 639053.723 4296219.154 639062.314 4296220.848
AREAVERT BACKBONE 639067.654 4296218.363 639069.588 4296213.215
AREAVERT BACKBONE 639070.849 4296207.162 639080.614 4296209.194

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  AREAVERT BACKBONE     639097.345 4296215.274 639097.118 4296214.742
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  AREAVERT BACKBONE     639213.479 4296233.001 639213.787 4296240.656
  AREAVERT BACKBONE     639227.628 4296240.515 639227.720 4296235.674
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  AREAVERT BACKBONE     639263.454 4296242.149 639267.094 4296242.368
  AREAVERT BACKBONE     639285.859 4296241.500 639293.479 4296333.642
  AREAVERT BACKBONE     639203.289 4296335.191 639203.125 4296328.864
  AREAVERT BACKBONE     639199.644 4296326.737 639181.748 4296327.315
  AREAVERT BACKBONE     639181.889 4296343.227 639119.430 4296345.781
  AREAVERT BACKBONE     639118.637 4296349.580 639140.968 4296425.228
  AREAVERT BACKBONE     639156.584 4296480.570 639201.904 4296893.411

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"
** Variable Emission Scenario: "Construction"
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  EMISFACT HAUL3102     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT HAUL3103     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
  EMISFACT HAUL3103     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
  EMISFACT HAUL3103     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT HAUL3104     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
  EMISFACT HAUL3104     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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  EMISFACT HAUL3105     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
  EMISFACT HAUL3105     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
  EMISFACT HAUL3105     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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  EMISFACT HAUL3106     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
  EMISFACT HAUL3106     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT HAUL3107     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
  EMISFACT HAUL3107     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
  EMISFACT HAUL3107     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT HAUL3108     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
  EMISFACT HAUL3108     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
  EMISFACT HAUL3108     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
  EMISFACT HAUL3109     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
  EMISFACT HAUL3109     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
  EMISFACT HAUL3109     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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  EMISFACT HAUL3113     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3132    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3135    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3136    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3149    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3167    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3185    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3185    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3187    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3271    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3271    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3272    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3273    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3273    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3275    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3278    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3293    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3311    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3311    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3313    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3329    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3329    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3410    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3411    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3412    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3412    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3412    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3417    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3419    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3437    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3455    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3473    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3617    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3959    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3963     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3968     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3977     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3995    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4031    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4033    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL4049    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4067    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4099    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4100    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL4100    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4101    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL4101    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4102    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL4102    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL4102    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4103    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL4103    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL4103    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4105    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL4105    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4106    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL4106    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL4106    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4107    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL4107    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL4107    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4108    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL4108    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4109    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL4109    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL4109    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4110    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL4110    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3102    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3102    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3103    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3103    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3103    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3104    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3107    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3110    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3112    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3129    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3130    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3130    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3132    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3132    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3132    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3133    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3134    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3134    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3135    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3136    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3142    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3148    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3148    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3159    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3159    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3160    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3161    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3162    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3162    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3162    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3163    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3164    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3164    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3164    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3166    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3170    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3171    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3184    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3186    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3202    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3202    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3204    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3204    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3204    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3205    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3205    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3206    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3206    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3207    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3208    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3209    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3209    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3210    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3211    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3212    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3219    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3220    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3220    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3220    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3222    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3223    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3228    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3229    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3229    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3229    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3230    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3230    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3230    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3231    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3231    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3231    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3232    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3232    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3232    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3233    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3233    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3233    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3234    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3234    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3234    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3235    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3235    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3235    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3236    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3236    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3236    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3237    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3237    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3238    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3238    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3238    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3240    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3240    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3241    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3241    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3242    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3243    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3244    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3246    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3247    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3247    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3247    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3248    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3249    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3256    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3256    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3258    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3258    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3258    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3259    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3260    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3263    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3273    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3273    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3274    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3274    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3274    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3276    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3276    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3276    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3277    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3277    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3278    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3278    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3281    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3283    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3285    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3289    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3290    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3291    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3291    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3291    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3292    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3292    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3292    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3294    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3295    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3328    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3436    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3506    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3508    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3712    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3712    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3713    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3713    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3714    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3714    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3715    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3715    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3716    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3717    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3721    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3722    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3722    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3724    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3728    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3742    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3760    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3850    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3868    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3918    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3919    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3920    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3920    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3920    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3921    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3922    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3925     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3926     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3926     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3931     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3931     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3938     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3940     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3958    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3960     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3960     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3960     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3962     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3963     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3965     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3965     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3965     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3966     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3966     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3976     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4030    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4048    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3116    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3116    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3116    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3117    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3117    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3117    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3118    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3118    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3118    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3119    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3119    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3119    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3120    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3120    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3120    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3121    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3121    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3121    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3122    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3122    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3122    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3123    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3123    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3124    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3124    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3124    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3125    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3125    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3126    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3126    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3126    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3127    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3127    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3127    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3128    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3129    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3129    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3129    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3132    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3132    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3133    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3133    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3133    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3134    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3135    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3135    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3136    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3136    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3137    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3138    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3138    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3139    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3145    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3147    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3147    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3147    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3149    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3149    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3150    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3150    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3151    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3151    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3152    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3154    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3154    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3155    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3156    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3156    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3156    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3157    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3157    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3158    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3159    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3161    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3162    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3162    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3163    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3163    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3163    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3164    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3164    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3165    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3165    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3165    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3166    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3167    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3167    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3168    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3168    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3168    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3169    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3170    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3170    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3170    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3172    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3172    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3173    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3173    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3174    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3174    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3174    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3175    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3176    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3177    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3177    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3177    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3178    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3178    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3179    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3181    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3182    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3183    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3183    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3183    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3185    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3186    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3187    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3187    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3187    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3188    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3189    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3189    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3191    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3191    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3192    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3192    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3192    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3193    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3201    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3203    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3205    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3206    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3206    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3206    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3207    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3207    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3208    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3210    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3210    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3217    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3219    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3219    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3219    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3221    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3221    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3221    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3222    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3222    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3223    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3223    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3223    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3224    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3224    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3226    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3228    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3229    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3230    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3231    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3231    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3232    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3235    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3236    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3237    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3237    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3237    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3238    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3239    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3240    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3241    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3241    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3241    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3242    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3243    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3244    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3246    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3246    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3248    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3249    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3250    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3250    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3251    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3251    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3252    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3253    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3253    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3255    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3255    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3273    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3291    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3293    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3309    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3325    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3327    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3363    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3392    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3399    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3417    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3435    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3507    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3543    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3561    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3579    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3669    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3739    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3741    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3759    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3777    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3806    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3808    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3813    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3849    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3867    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3921    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3939     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3948    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3957    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3975    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3993    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3993    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3993    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4000    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL4011    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4083    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4087    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4088    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL4091    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4092    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4101    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4103    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL4103    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL4109    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4110    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3110    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3140    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3141    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3143    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3143    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3144    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3144    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3145    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3145    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3146    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3146    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3146    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3148    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3150    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3150    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3164    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3182    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3189    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3200    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3210    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3211    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3211    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3212    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3212    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3212    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3213    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3213    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3213    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3214    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3214    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3214    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3215    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3215    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3215    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3216    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3216    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3216    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3217    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3217    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3217    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3218    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3218    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3218    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3219    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3219    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3220    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3220    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3220    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3221    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3221    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3221    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3222    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3222    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3222    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3223    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3223    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3223    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3224    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3224    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3224    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3225    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3225    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3225    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3226    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3226    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3226    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3227    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3227    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3227    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3228    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3228    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3229    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3229    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3229    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3230    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3231    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3231    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3232    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3232    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3232    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3234    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3236    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3236    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3238    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3238    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3239    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3239    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3240    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3240    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3243    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3243    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3243    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3245    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3246    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3247    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3249    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3250    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3251    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3252    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3252    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3253    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3253    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3254    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3254    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3254    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3255    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3255    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3256    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3256    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3256    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3257    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3257    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3257    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3258    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3258    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3258    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3259    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3259    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3259    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3260    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3260    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3260    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3261    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3261    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3261    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3262    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3262    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3262    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3263    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3263    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3264    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3264    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3265    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3265    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3266    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3266    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3267    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3267    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3267    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3268    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3268    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3268    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3269    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3269    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3269    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3270    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3270    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3270    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3271    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3271    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3271    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3272    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3272    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3272    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3273    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3274    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3274    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3274    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3275    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3276    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3278    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3278    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3279    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3279    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3283    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3288    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3290    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3308    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3326    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3488    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3492    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3506    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3524    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3812    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3902    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3909     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3910     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3911     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3911     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3912     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3920     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3920     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3938    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3999     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL4010     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4100    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4108    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4109    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL4109    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL4109    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4110    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL4110    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL4110    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3102    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3102    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3102    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3104    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3105    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3105    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3106    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3106    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3106    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3107    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3107    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3107    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3108    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3109    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3109    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3109    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3111    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3113    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3113    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3113    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3114    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3116    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3118    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3118    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3127    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3127    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3129    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3129    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3129    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3130    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3131    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3131    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3132    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3134    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3134    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3134    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3135    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3136    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3137    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3141    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3144    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3145    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3145    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3145    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3148    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3149    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3149    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3150    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3150    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3150    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3151    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3152    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3153    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3153    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3161    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3161    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3161    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3162    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3162    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3162    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3163    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3163    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3163    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3166    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3167    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3167    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3167    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3168    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3168    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3168    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3169    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3170    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3170    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3170    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3171    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3171    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3171    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3172    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3172    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3172    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3173    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3173    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3173    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3174    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3174    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3174    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3175    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3175    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3175    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3176    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3176    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3176    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3177    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3177    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3177    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3178    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3178    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3178    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3179    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3179    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3179    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3180    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3180    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3180    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3181    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3181    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3181    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3183    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3183    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3183    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3184    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3184    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3185    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3185    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3185    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3186    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3186    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3186    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3187    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3187    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3187    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3188    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3188    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3188    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3189    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3189    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3189    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3190    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3190    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3190    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3191    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3192    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3192    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3192    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3196    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3197    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3197    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3198    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3198    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3198    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3199    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3199    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3199    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3200    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3200    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3201    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3201    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3201    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3202    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3202    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3202    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3203    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3203    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3203    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3204    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3204    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3204    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3205    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3205    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3205    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3206    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3206    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3206    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3207    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3207    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3207    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3208    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3208    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3208    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3209    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3209    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3209    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3210    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3210    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3210    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3211    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3211    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3211    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3212    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3212    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3212    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3213    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3213    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3213    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3214    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3214    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3214    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3215    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3215    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3215    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3216    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3216    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3216    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3217    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3217    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3217    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3218    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3218    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3219    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3219    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3219    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3220    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3220    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3220    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3221    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3221    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3221    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3222    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3222    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3222    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3223    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3223    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3223    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3224    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3224    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3224    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3225    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3225    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3225    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3226    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3226    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3226    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3227    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3227    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3228    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3228    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3228    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3229    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3229    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3229    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3230    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3230    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3230    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3231    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3231    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3231    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3232    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3232    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3233    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3233    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3233    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3234    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3234    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3234    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3235    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3235    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3235    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3236    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3236    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3237    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3237    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3238    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3238    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3238    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3239    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3239    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3239    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3240    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3241    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3241    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3242    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3243    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3243    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3244    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3244    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3244    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3245    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3245    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3246    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3246    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3248    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3249    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3249    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3251    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3253    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3253    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3271    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3271    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3273    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3273    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3277    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3278    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3278    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3278    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3279    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3279    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3280    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3281    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3283    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3288    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3288    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3289    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3289    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3289    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3291    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3291    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3291    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3292    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3292    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3293    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3293    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3296    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3299    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3300    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3302    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3305    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3306    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3307    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3307    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3307    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3308    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3309    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3309    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3309    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3311    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3312    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3325    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3343    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3361    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3451    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3487    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3721    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3723    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3739    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3793    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3811    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3928     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3928     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3929     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3929     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3930     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3930     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3931     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3932     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3933     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3934     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3934     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3934     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3935     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3935     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3937     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3937     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3937     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3941    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3941    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3942    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3944    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3945    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3946    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3955    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3966     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3972     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3973     HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT HAUL3973     HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3973     HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3989    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3990    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT HAUL3991    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3993    HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3126    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3126    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3126    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3127    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3127    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3127    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3128    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3128    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3128    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3129    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3129    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3129    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3130    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3130    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3130    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3131    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3131    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3131    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3132    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3132    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3132    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3133    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3133    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3133    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3134    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3134    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3134    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3135    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3135    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3135    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3136    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3136    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3136    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3137    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3137    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3137    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3138    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3138    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3138    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3139    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3139    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3139    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3140    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3140    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3140    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3141    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3141    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3142    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3142    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3143    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3143    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3143    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3144    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3144    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3144    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3145    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3145    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3146    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3146    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3146    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3147    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3147    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3147    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3148    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3148    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3148    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3149    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3149    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3149    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3150    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3151    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3151    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3151    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3152    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3152    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3152    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3153    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3153    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3153    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3154    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3154    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3155    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3155    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3156    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3156    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3158    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3160    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3160    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3161    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3161    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3161    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3162    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3162    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3162    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3163    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3163    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3164    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3164    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3164    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3165    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3165    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3165    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3166    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3166    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3166    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3167    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3167    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3167    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3168    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3168    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3168    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3169    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3170    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3170    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3170    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3171    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3171    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3171    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3172    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3172    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3172    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3173    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3173    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3173    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3174    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3174    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3174    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3175    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3175    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3176    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3177    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3177    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3178    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3178    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3178    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3179    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3179    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3179    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3180    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3180    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3180    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3181    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3181    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3182    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3182    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3182    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3183    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3183    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3183    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3184    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3185    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3186    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3187    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3188    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3188    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3189    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3189    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3189    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3190    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3190    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3190    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3191    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3192    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3193    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3193    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3194    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3195    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3196    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3196    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3197    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3198    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3198    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3200    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3202    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3202    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3203    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3206    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3207    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3211    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3212    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3213    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3214    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3216    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3216    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3218    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3219    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3219    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3220    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3220    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3221    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3223    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3225    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3234    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3234    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3235    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3236    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3236    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3237    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3237    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3238    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3238    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3239    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3239    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3240    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3241    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3241    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3241    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3242    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3243    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3243    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3252    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3262    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3266    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3268    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3270    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3277    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3278    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3278    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3288    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3306    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3309    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3322    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3323    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3324    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3326    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3326    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3334    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3335    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3340    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3342    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3347    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3349    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3360    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3377    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3378    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3380    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3396    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3414    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3432    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3450    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3468    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3540    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3543    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3544    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3545    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3558    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3576     HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3612    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3748    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3792    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3805    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3807    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3810    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3818    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3819    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3819    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3820    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3826    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3828    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3832    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3846    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3864    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3900    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3918    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3920     HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3936     HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3954    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3958    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3959    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3972    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3990    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4023    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4026    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4062    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4098    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4098    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4102    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4103    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4105    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4106    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4107    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL4107    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL4107    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3102    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3103    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3103    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3104    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3105    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3107    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3107    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3110    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3111    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3111    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3112    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3124    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3125    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3125    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3127    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3127    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3128    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3128    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3128    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3129    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3129    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3130    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3130    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3130    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3131    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3131    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3131    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3132    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3132    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3132    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3133    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3133    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3133    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3134    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3136    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3136    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3137    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3138    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3139    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3140    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3140    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3141    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3141    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT HAUL3142    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3143    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3143    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3143    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3144    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3145    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3145    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3146    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3147    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3148    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3151    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3151    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3152    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3152    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3152    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3153    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3153    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3154    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3154    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3154    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3155    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3156    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3157    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3157    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3158    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3158    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3159    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3159    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3161    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3164    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3165    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3165    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3166    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3167    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3168    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3168    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3168    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3169    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3169    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3170    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3170    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3170    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3171    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3174    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3175    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3177    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3178    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3179    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3179    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3179    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3180    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3181    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3181    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3181    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3182    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3182    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3183    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3183    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3184    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3185    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3185    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3186    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3186    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3187    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3187    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3188    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3188    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3188    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3189    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3189    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3189    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3190    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3190    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3191    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3191    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3191    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3192    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3192    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3193    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3193    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3194    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3194    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3195    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3195    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3196    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3196    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3196    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3197    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3197    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3197    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3198    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3198    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3199    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3199    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3199    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3200    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3200    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3200    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3201    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3201    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3201    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3202    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3202    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3202    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3203    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3203    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3203    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3204    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3204    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3204    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3205    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3205    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3205    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3206    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3206    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3206    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3207    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3207    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3208    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3208    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3208    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3209    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3209    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3209    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3210    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3210    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3210    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3211    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3211    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3211    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3212    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3212    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3212    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3213    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3213    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3213    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3214    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3214    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3214    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3215    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3215    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3215    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3216    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3216    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3217    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3217    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3217    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3218    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3218    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3218    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3219    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3219    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3219    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3220    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3220    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3220    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3221    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3221    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3221    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3222    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3222    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3222    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3223    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3223    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3223    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3224    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3224    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3224    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3225    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3225    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3225    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3226    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3226    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3226    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3227    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3227    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3228    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3228    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3228    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3229    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3229    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3229    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3230    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3230    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3230    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3231    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3231    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3231    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3232    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3232    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3232    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3233    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3233    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3233    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3235    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3236    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3236    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3237    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3237    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3238    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3239    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3239    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3239    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3240    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3240    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3240    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3241    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3241    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3241    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3242    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3242    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3243    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3243    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3246    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3247    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3249    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3250    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3250    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3251    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3251    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3251    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3252    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3253    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3253    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3253    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3254    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3254    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3255    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3255    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3256    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3257    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3258    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3260    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3260    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3260    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3261    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3261    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3261    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3262    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3262    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3263    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3263    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3264    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3266    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3267    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3267    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3268    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3268    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3268    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3269    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3269    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3269    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3270    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3270    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3271    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3271    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3271    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3272    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3272    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3272    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3273    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3273    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3273    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3274    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3274    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3274    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3275    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3276    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3276    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3276    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3277    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3277    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3277    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3278    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3278    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3279    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3279    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3279    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3280    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3280    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3280    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3281    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3281    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3281    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3282    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3282    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3282    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3283    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3283    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3283    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3284    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3284    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3284    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3285    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3285    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3286    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3286    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3287    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3287    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3287    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3288    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3288    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3289    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3289    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3289    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3291    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3305    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3323    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3325    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3330    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3341    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3359    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3377    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3395    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3428    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3429    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3429    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3430    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3431    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3449    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3467    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3485    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3500    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3503    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3507    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3521    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3539    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3717    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3719    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3737    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3755    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3773    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3777    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3778    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3782    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3782    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3791    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3809    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3843    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3845    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3863    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3911    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3911    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3912    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3912    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3913    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3913    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3913    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3914    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3914    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3915    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3915    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3916    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3916    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3917    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3917    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3919    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3919    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3919    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3920    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3920    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3921    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3921    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3921    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3922    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3923    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3924    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3925    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3925    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3926    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3926    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3926    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3927    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3927    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3928    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3930    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3933    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3935    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3935    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3938    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3939    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3952    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3953    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3953    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3954    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3955    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3960    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3960    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT HAUL3960    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3961    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3970    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3971    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3973    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT HAUL3974    HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL3989    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4007     HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4025    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4043    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4061    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT HAUL4097    HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT R1          HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT R1          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT R1          HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT R1          HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R1          HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT R1          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT R1          HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R1          HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT R2      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT R2      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT R2      HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R2      HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT R2      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT R2      HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R2      HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT R2      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT R2      HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R2      HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT R2      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT R2      HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R2      HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT R2      HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R2      HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT R2      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT R2      HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT R3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT R3      HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R3      HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT R3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT R3      HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R3      HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
EMISFACT R3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT R3      HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT R3      HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
EMISFACT R3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT R4      HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
EMISFACT R4      HRDOW7 2.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT R4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
EMISFACT R4       HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT R4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.0
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EMISFACT R4       HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT I3       HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT I3       HRDOW7 2.0 2.0 2.0 2.0 0.0 0.0 0.0 0.0
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EMISFACT I4          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT BACKBONE    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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EMISFACT BACKBONE    HRDOW7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0
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SRCGROUP Hauling  HAUL3222 HAUL3223 HAUL3224 HAUL3225 HAUL3226 HAUL3227
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  SRCGROUP Hauling  HAUL4110
  SRCGROUP Backbone BACKBONE
  SRCGROUP R1       R1
  SRCGROUP R2I1     R2 I1
  SRCGROUP R3       R3
  SRCGROUP R4I2     R4 I2
  SRCGROUP R5       R5
  SRCGROUP I3       I3
  SRCGROUP I4       I4
  SRCGROUP ALL
SO FINISHED
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**********************************************
** AERMOD Receptor Pathway
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**
RE STARTING
  INCLUDED "Phillips Road Construction.rou"
RE FINISHED
**
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** AERMOD Meteorology Pathway
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**
**
ME STARTING
  SURFFILE "..\SMF 14-18\14-18.SFC"
  PROFFILE "..\SMF 14-18\14-18.PFL"
  SURFDATA 93225 2014
  UAIRDATA 23230 2014 OAKLAND/WSO_AP
  PROFBASE 6.0 METERS
  STARTEND 2014 1 1 1 2016 12 31 24
ME FINISHED
**
****************************************
** AERMOD Output Pathway
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**
**
OU STARTING
** Auto-Generated Plotfiles
  PLOTFILE PERIOD Hauling "Phillips Road Construction.AD\PE00G001.PLT" 31
  PLOTFILE PERIOD Backbone "Phillips Road Construction.AD\PE00G002.PLT" 32
  PLOTFILE PERIOD R1 "Phillips Road Construction.AD\PE00G003.PLT" 33
  PLOTFILE PERIOD R2I1 "Phillips Road Construction.AD\PE00G004.PLT" 34
  PLOTFILE PERIOD R3 "Phillips Road Construction.AD\PE00G005.PLT" 35
  PLOTFILE PERIOD R4I2 "Phillips Road Construction.AD\PE00G006.PLT" 36
  PLOTFILE PERIOD R5 "Phillips Road Construction.AD\PE00G007.PLT" 37
  PLOTFILE PERIOD I3 "Phillips Road Construction.AD\PE00G008.PLT" 38
  PLOTFILE PERIOD I4 "Phillips Road Construction.AD\PE00G009.PLT" 39
  SUMMFILE "Phillips Road Construction.sum"
OU FINISHED
**
****************************************
** Project Parameters
****************************************
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     10
** ZONEINX  0
**
```

Attachment C

HARP Output

HARP2 - HRACalc (dated 22118) 12/16/2025 5:52:11 PM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 30

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 14
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS
Tier2 not used.

****

Calculating cancer risk
Error reading cancer plotfile. Check to make sure the selected file is a plotfile or one is specified.
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\PhillipRoadOps2NCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\PhillipRoadOps2NCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\PhillipRoadOps2NCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\PhillipRoadOps2NCAcuteRiskSumByRec.csv

*HARP - HRACalc v22118 12/16/2025 5:37:50 PM - Cancer Risk - Input File: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\AUTOBODY.PhillipRoadOps2HRAInput.hra

REC	GRP	NETID	X	Y	XY	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RIS	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_	EGG_RISK
1	ALL		639804.4	4295365	639804.44	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		639824.4	4295365	639824.44	3.14E-07	30YrCance	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		639844.4	4295365	639844.44	3.04E-07	30YrCance	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		639864.4	4295365	639864.44	2.94E-07	30YrCance	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		639884.4	4295365	639884.44	2.83E-07	30YrCance	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		639904.4	4295365	639904.44	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		639924.4	4295365	639924.44	2.62E-07	30YrCance	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		639944.4	4295365	639944.44	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		639964.4	4295365	639964.44	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		639984.4	4295365	639984.44	2.34E-07	30YrCance	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		640004.4	4295365	640004.44	2.25E-07	30YrCance	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		639804.4	4295385	639804.44	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		639824.4	4295385	639824.44	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		639844.4	4295385	639844.44	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		639864.4	4295385	639864.44	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		639884.4	4295385	639884.44	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		639904.4	4295385	639904.44	2.69E-07	30YrCance	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		639924.4	4295385	639924.44	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		639944.4	4295385	639944.44	2.49E-07	30YrCance	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		640004.4	4295385	640004.44	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		639804.4	4295405	639804.44	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		639824.4	4295405	639824.44	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		639844.4	4295405	639844.44	2.99E-07	30YrCance	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		639864.4	4295405	639864.44	2.87E-07	30YrCance	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		639884.4	4295405	639884.44	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		639904.4	4295405	639904.44	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		639924.4	4295405	639924.44	2.55E-07	30YrCance	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		639944.4	4295405	639944.44	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		639964.4	4295405	639964.44	2.36E-07	30YrCance	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		640004.4	4295405	640004.44	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		639804.4	4295425	639804.44	3.15E-07	30YrCance	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		639824.4	4295425	639824.44	3.05E-07	30YrCance	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		639844.4	4295425	639844.44	2.94E-07	30YrCance	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		639864.4	4295425	639864.44	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		639884.4	4295425	639884.44	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		639904.4	4295425	639904.44	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		639924.4	4295425	639924.44	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		639944.4	4295425	639944.44	2.41E-07	30YrCance	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		639964.4	4295425	639964.44	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		640004.4	4295425	640004.44	2.16E-07	30YrCance	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		639804.4	4295445	639804.44	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		639824.4	4295445	639824.44	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		639844.4	4295445	639844.44	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		639864.4	4295445	639864.44	2.77E-07	30YrCance	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		639884.4	4295445	639884.44	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		639904.4	4295445	639904.44	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		639924.4	4295445	639924.44	2.46E-07	30YrCance	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		639944.4	4295445	639944.44	2.37E-07	30YrCance	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL		639964.4	4295445	639964.44	2.29E-07	30YrCance	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		639984.4	4295445	639984.44	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		640004.4	4295445	640004.44	2.13E-07	30YrCance	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		639804.4	4295465	639804.44	3.05E-07	30YrCance	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		639824.4	4295465	639824.44	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		639844.4	4295465	639844.44	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		639864.4	4295465	639864.44	2.72E-07	30YrCance	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		639884.4	4295465	639884.44	2.62E-07	30YrCance	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		639904.4	4295465	639904.44	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		639924.4	4295465	639924.44	2.42E-07	30YrCance	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		639944.4	4295465	639944.44	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		639964.4	4295465	639964.44	2.25E-07	30YrCance	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		639984.4	4295465	639984.44	2.17E-07	30YrCance	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		640004.4	4295465	640004.44	2.09E-07	30YrCance	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		640384.4	4295465	640384.44	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		640424.4	4295465	640424.44	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		640444.4	4295465	640444.44	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		639544.4	4295485	639544.44	5.80E-07	30YrCance	5.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		639564.4	4295485	639564.44	5.43E-07	30YrCance	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		639584.4	4295485	639584.44	5.10E-07	30YrCance	5.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		639604.4	4295485	639604.44	4.80E-07	30YrCance	4.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		639624.4	4295485	639624.44	4.53E-07	30YrCance	4.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		639644.4	4295485	639644.44	4.28E-07	30YrCance	4.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		639664.4	4295485	639664.44	4.05E-07	30YrCance	4.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		639684.4	4295485	639684.44	3.85E-07	30YrCance	3.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		639704.4	4295485	639704.44	3.66E-07	30YrCance	3.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		639724.4	4295485	639724.44	3.50E-07	30YrCance	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		639744.4	4295485	639744.44	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		639764.4	4295485	639764.44	3.22E-07	30YrCance	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		639804.4	4295485	639804.44	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		639824.4	4295485	639824.44	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		639844.4	4295485	639844.44	2.79E-07	30YrCance	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		639864.4	4295485	639864.44	2.68E-07	30YrCance	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		639884.4	4295485	639884.44	2.57E-07	30YrCance	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		639904.4	4295485	639904.44	2.47E-07	30YrCance	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		639924.4	4295485	639924.44	2.38E-07	30YrCance	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		639944.4	4295485	639944.44	2.29E-07	30YrCance	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

86	ALL	639964.4	4295485	639964.44	2.21E-07	30YrCance	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	639984.4	4295485	639984.44	2.13E-07	30YrCance	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	640004.4	4295485	640004.44	2.06E-07	30YrCance	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	640284.4	4295485	640284.44	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	640304.4	4295485	640304.44	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	640364.4	4295485	640364.44	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	640384.4	4295485	640384.44	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	640404.4	4295485	640404.44	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	640424.4	4295485	640424.44	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	640444.4	4295485	640444.44	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	639544.4	4295505	639544.44	5.69E-07	30YrCance	5.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	639584.4	4295505	639584.44	5.00E-07	30YrCance	5.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	639604.4	4295505	639604.44	4.71E-07	30YrCance	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	639624.4	4295505	639624.44	4.45E-07	30YrCance	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	639644.4	4295505	639644.44	4.21E-07	30YrCance	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	639664.4	4295505	639664.44	3.98E-07	30YrCance	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	639684.4	4295505	639684.44	3.78E-07	30YrCance	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	639704.4	4295505	639704.44	3.61E-07	30YrCance	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	639724.4	4295505	639724.44	3.47E-07	30YrCance	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	639744.4	4295505	639744.44	3.34E-07	30YrCance	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	639804.4	4295505	639804.44	2.98E-07	30YrCance	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	639824.4	4295505	639824.44	2.87E-07	30YrCance	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	640004.4	4295505	640004.44	2.02E-07	30YrCance	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	640084.4	4295505	640084.44	1.77E-07	30YrCance	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	640104.4	4295505	640104.44	1.71E-07	30YrCance	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	640124.4	4295505	640124.44	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	640144.4	4295505	640144.44	1.61E-07	30YrCance	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	640164.4	4295505	640164.44	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	640184.4	4295505	640184.44	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	640204.4	4295505	640204.44	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	640224.4	4295505	640224.44	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	640244.4	4295505	640244.44	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	640284.4	4295505	640284.44	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	640304.4	4295505	640304.44	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	640364.4	4295505	640364.44	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	640404.4	4295505	640404.44	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	640424.4	4295505	640424.44	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	639544.4	4295525	639544.44	5.60E-07	30YrCance	5.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	639584.4	4295525	639584.44	4.93E-07	30YrCance	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	639604.4	4295525	639604.44	4.64E-07	30YrCance	4.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	639624.4	4295525	639624.44	4.38E-07	30YrCance	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	639644.4	4295525	639644.44	4.16E-07	30YrCance	4.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	639664.4	4295525	639664.44	3.95E-07	30YrCance	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	639684.4	4295525	639684.44	3.76E-07	30YrCance	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	639704.4	4295525	639704.44	3.60E-07	30YrCance	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	639724.4	4295525	639724.44	3.45E-07	30YrCance	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	639744.4	4295525	639744.44	3.32E-07	30YrCance	3.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	639764.4	4295525	639764.44	3.19E-07	30YrCance	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	639804.4	4295525	639804.44	2.95E-07	30YrCance	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	639824.4	4295525	639824.44	2.83E-07	30YrCance	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	639844.4	4295525	639844.44	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	639864.4	4295525	639864.44	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	639884.4	4295525	639884.44	2.49E-07	30YrCance	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	639904.4	4295525	639904.44	2.40E-07	30YrCance	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	639924.4	4295525	639924.44	2.31E-07	30YrCance	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	639944.4	4295525	639944.44	2.22E-07	30YrCance	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	639964.4	4295525	639964.44	2.14E-07	30YrCance	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	640004.4	4295525	640004.44	1.99E-07	30YrCance	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	640084.4	4295525	640084.44	1.74E-07	30YrCance	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	640104.4	4295525	640104.44	1.69E-07	30YrCance	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	640124.4	4295525	640124.44	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	640144.4	4295525	640144.44	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	640164.4	4295525	640164.44	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL	640184.4	4295525	640184.44	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	640204.4	4295525	640204.44	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	640224.4	4295525	640224.44	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	640264.4	4295525	640264.44	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	640284.4	4295525	640284.44	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	640344.4	4295525	640344.44	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	640364.4	4295525	640364.44	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	640384.4	4295525	640384.44	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	640404.4	4295525	640404.44	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	640424.4	4295525	640424.44	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	639544.4	4295545	639544.44	5.51E-07	30YrCance	5.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	639584.4	4295545	639584.44	4.86E-07	30YrCance	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	639604.4	4295545	639604.44	4.59E-07	30YrCance	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	639624.4	4295545	639624.44	4.34E-07	30YrCance	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	639644.4	4295545	639644.44	4.13E-07	30YrCance	4.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	639664.4	4295545	639664.44	3.93E-07	30YrCance	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	639684.4	4295545	639684.44	3.75E-07	30YrCance	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	639704.4	4295545	639704.44	3.58E-07	30YrCance	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	639724.4	4295545	639724.44	3.44E-07	30YrCance	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	639744.4	4295545	639744.44	3.31E-07	30YrCance	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	639764.4	4295545	639764.44	3.18E-07	30YrCance	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	639804.4	4295545	639804.44	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	639824.4	4295545	639824.44	2.79E-07	30YrCance	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	639844.4	4295545	639844.44	2.67E-07	30YrCance	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

173	ALL	639864.4	4295545	639864.44	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	639884.4	4295545	639884.44	2.46E-07	30YrCance	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	639904.4	4295545	639904.44	2.37E-07	30YrCance	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	639924.4	4295545	639924.44	2.28E-07	30YrCance	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	639944.4	4295545	639944.44	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	639964.4	4295545	639964.44	2.12E-07	30YrCance	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	640004.4	4295545	640004.44	1.97E-07	30YrCance	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	640084.4	4295545	640084.44	1.72E-07	30YrCance	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	640104.4	4295545	640104.44	1.67E-07	30YrCance	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	640124.4	4295545	640124.44	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	640144.4	4295545	640144.44	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	640164.4	4295545	640164.44	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	640184.4	4295545	640184.44	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	640204.4	4295545	640204.44	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	640244.4	4295545	640244.44	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	640264.4	4295545	640264.44	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	640324.4	4295545	640324.44	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	640344.4	4295545	640344.44	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	640384.4	4295545	640384.44	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	640404.4	4295545	640404.44	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	639544.4	4295565	639544.44	5.42E-07	30YrCance	5.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	639564.4	4295565	639564.44	5.08E-07	30YrCance	5.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	639584.4	4295565	639584.44	4.81E-07	30YrCance	4.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	639604.4	4295565	639604.44	4.56E-07	30YrCance	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	639624.4	4295565	639624.44	4.33E-07	30YrCance	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	639644.4	4295565	639644.44	4.12E-07	30YrCance	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	639684.4	4295565	639684.44	3.74E-07	30YrCance	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	639704.4	4295565	639704.44	3.58E-07	30YrCance	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	639724.4	4295565	639724.44	3.43E-07	30YrCance	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	639744.4	4295565	639744.44	3.29E-07	30YrCance	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	640004.4	4295565	640004.44	1.95E-07	30YrCance	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	640084.4	4295565	640084.44	1.71E-07	30YrCance	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	640104.4	4295565	640104.44	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	640204.4	4295565	640204.44	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	640224.4	4295565	640224.44	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	640244.4	4295565	640244.44	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	640324.4	4295565	640324.44	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	640344.4	4295565	640344.44	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	640364.4	4295565	640364.44	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	640384.4	4295565	640384.44	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	639544.4	4295585	639544.44	5.34E-07	30YrCance	5.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	639564.4	4295585	639564.44	5.00E-07	30YrCance	5.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	639584.4	4295585	639584.44	4.71E-07	30YrCance	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	639604.4	4295585	639604.44	4.48E-07	30YrCance	4.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	639624.4	4295585	639624.44	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	639644.4	4295585	639644.44	4.09E-07	30YrCance	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	639684.4	4295585	639684.44	3.72E-07	30YrCance	3.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	639704.4	4295585	639704.44	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	639724.4	4295585	639724.44	3.42E-07	30YrCance	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	639744.4	4295585	639744.44	3.27E-07	30YrCance	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	639764.4	4295585	639764.44	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	639804.4	4295585	639804.44	2.86E-07	30YrCance	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	639824.4	4295585	639824.44	2.74E-07	30YrCance	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	639844.4	4295585	639844.44	2.63E-07	30YrCance	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	639864.4	4295585	639864.44	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	639904.4	4295585	639904.44	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	639924.4	4295585	639924.44	2.24E-07	30YrCance	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	639944.4	4295585	639944.44	2.16E-07	30YrCance	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	639964.4	4295585	639964.44	2.08E-07	30YrCance	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	639984.4	4295585	639984.44	2.01E-07	30YrCance	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	640004.4	4295585	640004.44	1.94E-07	30YrCance	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	640084.4	4295585	640084.44	1.69E-07	30YrCance	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	640104.4	4295585	640104.44	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	640124.4	4295585	640124.44	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	640144.4	4295585	640144.44	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	640164.4	4295585	640164.44	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	640184.4	4295585	640184.44	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	640204.4	4295585	640204.44	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	640224.4	4295585	640224.44	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	640304.4	4295585	640304.44	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	640324.4	4295585	640324.44	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	640364.4	4295585	640364.44	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	640384.4	4295585	640384.44	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	639544.4	4295605	639544.44	5.24E-07	30YrCance	5.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	639564.4	4295605	639564.44	4.91E-07	30YrCance	4.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	639584.4	4295605	639584.44	4.65E-07	30YrCance	4.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	639604.4	4295605	639604.44	4.44E-07	30YrCance	4.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	639624.4	4295605	639624.44	4.27E-07	30YrCance	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	639644.4	4295605	639644.44	4.07E-07	30YrCance	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	639684.4	4295605	639684.44	3.71E-07	30YrCance	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	639704.4	4295605	639704.44	3.56E-07	30YrCance	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	639724.4	4295605	639724.44	3.40E-07	30YrCance	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	639744.4	4295605	639744.44	3.25E-07	30YrCance	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	639764.4	4295605	639764.44	3.10E-07	30YrCance	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	639804.4	4295605	639804.44	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	639824.4	4295605	639824.44	2.72E-07	30YrCance	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	639844.4	4295605	639844.44	2.61E-07	30YrCance	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

260	ALL	639864.4	4295605	639864.44	2.51E-07	30YrCance	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	639904.4	4295605	639904.44	2.32E-07	30YrCance	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	639924.4	4295605	639924.44	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	639944.4	4295605	639944.44	2.15E-07	30YrCance	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	639964.4	4295605	639964.44	2.07E-07	30YrCance	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	639984.4	4295605	639984.44	2.00E-07	30YrCance	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	640264.4	4295605	640264.44	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	640284.4	4295605	640284.44	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	640304.4	4295605	640304.44	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	640344.4	4295605	640344.44	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	640364.4	4295605	640364.44	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	639544.4	4295625	639544.44	5.12E-07	30YrCance	5.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	639584.4	4295625	639584.44	4.63E-07	30YrCance	4.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	639604.4	4295625	639604.44	4.45E-07	30YrCance	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	639624.4	4295625	639624.44	4.26E-07	30YrCance	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	639644.4	4295625	639644.44	4.06E-07	30YrCance	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	640224.4	4295625	640224.44	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	640244.4	4295625	640244.44	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	640264.4	4295625	640264.44	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	640284.4	4295625	640284.44	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	640324.4	4295625	640324.44	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	640344.4	4295625	640344.44	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	640364.4	4295625	640364.44	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	640524.4	4295625	640524.44	8.83E-08	30YrCance	8.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	640544.4	4295625	640544.44	8.40E-08	30YrCance	8.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	639544.4	4295645	639544.44	5.07E-07	30YrCance	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	639584.4	4295645	639584.44	4.71E-07	30YrCance	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	639604.4	4295645	639604.44	4.51E-07	30YrCance	4.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	639624.4	4295645	639624.44	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	639644.4	4295645	639644.44	4.06E-07	30YrCance	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	639684.4	4295645	639684.44	3.69E-07	30YrCance	3.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	639704.4	4295645	639704.44	3.52E-07	30YrCance	3.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	639724.4	4295645	639724.44	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	639824.4	4295645	639824.44	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	639844.4	4295645	639844.44	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	639864.4	4295645	639864.44	2.49E-07	30YrCance	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	639904.4	4295645	639904.44	2.31E-07	30YrCance	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	639924.4	4295645	639924.44	2.22E-07	30YrCance	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	639944.4	4295645	639944.44	2.14E-07	30YrCance	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	639964.4	4295645	639964.44	2.07E-07	30YrCance	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	639984.4	4295645	639984.44	2.00E-07	30YrCance	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	640004.4	4295645	640004.44	1.93E-07	30YrCance	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	640104.4	4295645	640104.44	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	640124.4	4295645	640124.44	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	640144.4	4295645	640144.44	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	640164.4	4295645	640164.44	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	640184.4	4295645	640184.44	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	640224.4	4295645	640224.44	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	640244.4	4295645	640244.44	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	640304.4	4295645	640304.44	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	640324.4	4295645	640324.44	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	640344.4	4295645	640344.44	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	640364.4	4295645	640364.44	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	640524.4	4295645	640524.44	8.76E-08	30YrCance	8.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	640544.4	4295645	640544.44	8.41E-08	30YrCance	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	639544.4	4295665	639544.44	5.05E-07	30YrCance	5.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	639584.4	4295665	639584.44	4.71E-07	30YrCance	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	639604.4	4295665	639604.44	4.47E-07	30YrCance	4.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	639624.4	4295665	639624.44	4.24E-07	30YrCance	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	639644.4	4295665	639644.44	4.03E-07	30YrCance	4.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	639684.4	4295665	639684.44	3.66E-07	30YrCance	3.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	639704.4	4295665	639704.44	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	639724.4	4295665	639724.44	3.33E-07	30YrCance	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	639824.4	4295665	639824.44	2.69E-07	30YrCance	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	639844.4	4295665	639844.44	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	639864.4	4295665	639864.44	2.49E-07	30YrCance	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	639904.4	4295665	639904.44	2.30E-07	30YrCance	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	639924.4	4295665	639924.44	2.22E-07	30YrCance	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	639944.4	4295665	639944.44	2.14E-07	30YrCance	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	639964.4	4295665	639964.44	2.07E-07	30YrCance	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	639984.4	4295665	639984.44	2.00E-07	30YrCance	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	640004.4	4295665	640004.44	1.93E-07	30YrCance	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	640024.4	4295665	640024.44	1.87E-07	30YrCance	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	640104.4	4295665	640104.44	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	640124.4	4295665	640124.44	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	640144.4	4295665	640144.44	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	640164.4	4295665	640164.44	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	640184.4	4295665	640184.44	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	640244.4	4295665	640244.44	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	640264.4	4295665	640264.44	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	640284.4	4295665	640284.44	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	640324.4	4295665	640324.44	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	640344.4	4295665	640344.44	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	640544.4	4295665	640544.44	8.49E-08	30YrCance	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	639544.4	4295685	639544.44	5.04E-07	30YrCance	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	639684.4	4295685	639684.44	3.62E-07	30YrCance	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	639704.4	4295685	639704.44	3.46E-07	30YrCance	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

347	ALL	639724.4	4295685	639724.44	3.31E-07	30YrCance	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	639824.4	4295685	639824.44	2.68E-07	30YrCance	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	639844.4	4295685	639844.44	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	639864.4	4295685	639864.44	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	640004.4	4295685	640004.44	1.94E-07	30YrCance	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	640024.4	4295685	640024.44	1.87E-07	30YrCance	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	640104.4	4295685	640104.44	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	640144.4	4295685	640144.44	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	640164.4	4295685	640164.44	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	640184.4	4295685	640184.44	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	640204.4	4295685	640204.44	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	640244.4	4295685	640244.44	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	640264.4	4295685	640264.44	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	640284.4	4295685	640284.44	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	640344.4	4295685	640344.44	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	640504.4	4295685	640504.44	9.19E-08	30YrCance	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	640544.4	4295685	640544.44	8.62E-08	30YrCance	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	639544.4	4295705	639544.44	5.04E-07	30YrCance	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	639584.4	4295705	639584.44	4.55E-07	30YrCance	4.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	639604.4	4295705	639604.44	4.32E-07	30YrCance	4.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	639624.4	4295705	639624.44	4.11E-07	30YrCance	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	639644.4	4295705	639644.44	3.91E-07	30YrCance	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	639684.4	4295705	639684.44	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	639704.4	4295705	639704.44	3.41E-07	30YrCance	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	639724.4	4295705	639724.44	3.27E-07	30YrCance	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	639824.4	4295705	639824.44	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	639844.4	4295705	639844.44	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	639864.4	4295705	639864.44	2.47E-07	30YrCance	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	639904.4	4295705	639904.44	2.30E-07	30YrCance	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	639924.4	4295705	639924.44	2.22E-07	30YrCance	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	639944.4	4295705	639944.44	2.14E-07	30YrCance	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	639964.4	4295705	639964.44	2.07E-07	30YrCance	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	640004.4	4295705	640004.44	1.94E-07	30YrCance	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	640024.4	4295705	640024.44	1.88E-07	30YrCance	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	640104.4	4295705	640104.44	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	640144.4	4295705	640144.44	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	640164.4	4295705	640164.44	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	640184.4	4295705	640184.44	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	640204.4	4295705	640204.44	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	640244.4	4295705	640244.44	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	640264.4	4295705	640264.44	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	640284.4	4295705	640284.44	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	640304.4	4295705	640304.44	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	640504.4	4295705	640504.44	9.23E-08	30YrCance	9.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	640524.4	4295705	640524.44	8.90E-08	30YrCance	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	640544.4	4295705	640544.44	8.71E-08	30YrCance	8.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	639544.4	4295725	639544.44	4.96E-07	30YrCance	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	639584.4	4295725	639584.44	4.46E-07	30YrCance	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	639604.4	4295725	639604.44	4.23E-07	30YrCance	4.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	639624.4	4295725	639624.44	4.03E-07	30YrCance	4.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	639644.4	4295725	639644.44	3.84E-07	30YrCance	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	639684.4	4295725	639684.44	3.51E-07	30YrCance	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	639704.4	4295725	639704.44	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	639724.4	4295725	639724.44	3.22E-07	30YrCance	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	639824.4	4295725	639824.44	2.64E-07	30YrCance	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	639844.4	4295725	639844.44	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	639864.4	4295725	639864.44	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	639904.4	4295725	639904.44	2.29E-07	30YrCance	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	639924.4	4295725	639924.44	2.21E-07	30YrCance	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	639944.4	4295725	639944.44	2.14E-07	30YrCance	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	639964.4	4295725	639964.44	2.07E-07	30YrCance	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	639984.4	4295725	639984.44	2.00E-07	30YrCance	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	640004.4	4295725	640004.44	1.94E-07	30YrCance	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	640024.4	4295725	640024.44	1.88E-07	30YrCance	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	640104.4	4295725	640104.44	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	640124.4	4295725	640124.44	1.61E-07	30YrCance	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	640144.4	4295725	640144.44	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	640164.4	4295725	640164.44	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	640184.4	4295725	640184.44	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	640204.4	4295725	640204.44	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	640224.4	4295725	640224.44	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	640244.4	4295725	640244.44	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	640264.4	4295725	640264.44	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	640284.4	4295725	640284.44	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	640304.4	4295725	640304.44	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	640449	4295737	640448.97	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	640504.4	4295725	640504.44	9.32E-08	30YrCance	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	640524.4	4295725	640524.44	9.03E-08	30YrCance	9.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	640544.4	4295725	640544.44	8.85E-08	30YrCance	8.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	639544.4	4295745	639544.44	4.84E-07	30YrCance	4.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	639584.4	4295745	639584.44	4.34E-07	30YrCance	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	639604.4	4295745	639604.44	4.13E-07	30YrCance	4.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	639624.4	4295745	639624.44	3.94E-07	30YrCance	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	639644.4	4295745	639644.44	3.76E-07	30YrCance	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	639684.4	4295745	639684.44	3.44E-07	30YrCance	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	639704.4	4295745	639704.44	3.30E-07	30YrCance	3.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	639724.4	4295745	639724.44	3.17E-07	30YrCance	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

434	ALL	639544.4	4295765	639544.44	4.70E-07	30YrCance	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	639564.4	4295765	639564.44	4.45E-07	30YrCance	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	639584.4	4295765	639584.44	4.22E-07	30YrCance	4.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	639604.4	4295765	639604.44	4.02E-07	30YrCance	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	639624.4	4295765	639624.44	3.83E-07	30YrCance	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	639644.4	4295765	639644.44	3.67E-07	30YrCance	3.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	639684.4	4295765	639684.44	3.37E-07	30YrCance	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	639704.4	4295765	639704.44	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	639724.4	4295765	639724.44	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	639544.4	4295785	639544.44	4.56E-07	30YrCance	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	639564.4	4295785	639564.44	4.31E-07	30YrCance	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	639584.4	4295785	639584.44	4.10E-07	30YrCance	4.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	639604.4	4295785	639604.44	3.90E-07	30YrCance	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	639624.4	4295785	639624.44	3.73E-07	30YrCance	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	639644.4	4295785	639644.44	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	639684.4	4295785	639684.44	3.28E-07	30YrCance	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	639704.4	4295785	639704.44	3.15E-07	30YrCance	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	639724.4	4295785	639724.44	3.03E-07	30YrCance	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	639544.4	4295805	639544.44	4.43E-07	30YrCance	4.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	639564.4	4295805	639564.44	4.19E-07	30YrCance	4.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	639584.4	4295805	639584.44	3.98E-07	30YrCance	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	639604.4	4295805	639604.44	3.79E-07	30YrCance	3.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	639624.4	4295805	639624.44	3.62E-07	30YrCance	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	639644.4	4295805	639644.44	3.46E-07	30YrCance	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	639684.4	4295805	639684.44	3.18E-07	30YrCance	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	639704.4	4295805	639704.44	3.06E-07	30YrCance	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	639544.4	4295825	639544.44	4.32E-07	30YrCance	4.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	639564.4	4295825	639564.44	4.08E-07	30YrCance	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	639584.4	4295825	639584.44	3.87E-07	30YrCance	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	639604.4	4295825	639604.44	3.68E-07	30YrCance	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	639624.4	4295825	639624.44	3.51E-07	30YrCance	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	639644.4	4295825	639644.44	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	639704.4	4295825	639704.44	2.97E-07	30YrCance	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	639724.4	4295825	639724.44	2.87E-07	30YrCance	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	639744.4	4295825	639744.44	2.77E-07	30YrCance	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	639524.4	4295845	639524.44	4.49E-07	30YrCance	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	639544.4	4295845	639544.44	4.22E-07	30YrCance	4.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	639584.4	4295845	639584.44	3.77E-07	30YrCance	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	639604.4	4295845	639604.44	3.58E-07	30YrCance	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	639624.4	4295845	639624.44	3.41E-07	30YrCance	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	639644.4	4295845	639644.44	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	639664.4	4295845	639664.44	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	639684.4	4295845	639684.44	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	639704.4	4295845	639704.44	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	639724.4	4295845	639724.44	2.79E-07	30YrCance	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	639744.4	4295845	639744.44	2.69E-07	30YrCance	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	639524.4	4295865	639524.44	4.41E-07	30YrCance	4.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	639544.4	4295865	639544.44	4.14E-07	30YrCance	4.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	639584.4	4295865	639584.44	3.67E-07	30YrCance	3.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	639604.4	4295865	639604.44	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	639624.4	4295865	639624.44	3.32E-07	30YrCance	3.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	639644.4	4295865	639644.44	3.17E-07	30YrCance	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	639664.4	4295865	639664.44	3.04E-07	30YrCance	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	639684.4	4295865	639684.44	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	639704.4	4295865	639704.44	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	639724.4	4295865	639724.44	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	639744.4	4295865	639744.44	2.61E-07	30YrCance	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	639524.4	4295885	639524.44	4.34E-07	30YrCance	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	639544.4	4295885	639544.44	4.06E-07	30YrCance	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	639584.4	4295885	639584.44	3.60E-07	30YrCance	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	639604.4	4295885	639604.44	3.41E-07	30YrCance	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	639624.4	4295885	639624.44	3.25E-07	30YrCance	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	639644.4	4295885	639644.44	3.10E-07	30YrCance	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	639664.4	4295885	639664.44	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	639684.4	4295885	639684.44	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	639704.4	4295885	639704.44	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	639524.4	4295905	639524.44	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	639544.4	4295905	639544.44	4.01E-07	30YrCance	4.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	639584.4	4295905	639584.44	3.55E-07	30YrCance	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	639604.4	4295905	639604.44	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	639624.4	4295905	639624.44	3.18E-07	30YrCance	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	639704.4	4295905	639704.44	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	639724.4	4295905	639724.44	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	639744.4	4295905	639744.44	2.47E-07	30YrCance	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	639524.4	4295925	639524.44	4.24E-07	30YrCance	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	639544.4	4295925	639544.44	3.97E-07	30YrCance	3.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	639584.4	4295925	639584.44	3.50E-07	30YrCance	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	639604.4	4295925	639604.44	3.31E-07	30YrCance	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	639624.4	4295925	639624.44	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	639644.4	4295925	639644.44	2.97E-07	30YrCance	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	639664.4	4295925	639664.44	2.83E-07	30YrCance	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	639684.4	4295925	639684.44	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	639704.4	4295925	639704.44	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	639724.4	4295925	639724.44	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	639744.4	4295925	639744.44	2.41E-07	30YrCance	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	639524.4	4295945	639524.44	4.21E-07	30YrCance	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	639544.4	4295945	639544.44	3.93E-07	30YrCance	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

521	ALL	639584.4	4295945	639584.44	3.46E-07	30YrCance	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	639604.4	4295945	639604.44	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	639624.4	4295945	639624.44	3.08E-07	30YrCance	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	639644.4	4295945	639644.44	2.93E-07	30YrCance	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	639664.4	4295945	639664.44	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	639684.4	4295945	639684.44	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	639704.4	4295945	639704.44	2.55E-07	30YrCance	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	639724.4	4295945	639724.44	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	639524.4	4295965	639524.44	4.17E-07	30YrCance	4.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	639544.4	4295965	639544.44	3.89E-07	30YrCance	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	639584.4	4295965	639584.44	3.42E-07	30YrCance	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	639604.4	4295965	639604.44	3.22E-07	30YrCance	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	639624.4	4295965	639624.44	3.05E-07	30YrCance	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	639644.4	4295965	639644.44	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	639664.4	4295965	639664.44	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	639684.4	4295965	639684.44	2.62E-07	30YrCance	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	639704.4	4295965	639704.44	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	639524.4	4295985	639524.44	4.13E-07	30YrCance	4.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	639544.4	4295985	639544.44	3.86E-07	30YrCance	3.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	639584.4	4295985	639584.44	3.40E-07	30YrCance	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	639604.4	4295985	639604.44	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	639624.4	4295985	639624.44	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	639704.4	4295985	639704.44	2.47E-07	30YrCance	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	639524.4	4296005	639524.44	4.10E-07	30YrCance	4.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	639544.4	4296005	639544.44	3.83E-07	30YrCance	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	639564.4	4296005	639564.44	3.60E-07	30YrCance	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	639584.4	4296005	639584.44	3.38E-07	30YrCance	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	639604.4	4296005	639604.44	3.18E-07	30YrCance	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	639624.4	4296005	639624.44	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	639644.4	4296005	639644.44	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	639664.4	4296005	639664.44	2.69E-07	30YrCance	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	639684.4	4296005	639684.44	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	639704.4	4296005	639704.44	2.44E-07	30YrCance	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	639524.4	4296025	639524.44	4.06E-07	30YrCance	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	639544.4	4296025	639544.44	3.81E-07	30YrCance	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	639584.4	4296025	639584.44	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	639604.4	4296025	639604.44	3.16E-07	30YrCance	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	639624.4	4296025	639624.44	2.98E-07	30YrCance	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	639644.4	4296025	639644.44	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	639664.4	4296025	639664.44	2.67E-07	30YrCance	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	639684.4	4296025	639684.44	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	639704.4	4296025	639704.44	2.41E-07	30YrCance	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	639724.4	4296025	639724.44	2.30E-07	30YrCance	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	639524.4	4296045	639524.44	4.02E-07	30YrCance	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	639544.4	4296045	639544.44	3.78E-07	30YrCance	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	639584.4	4296045	639584.44	3.34E-07	30YrCance	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	639604.4	4296045	639604.44	3.14E-07	30YrCance	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	639624.4	4296045	639624.44	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	639644.4	4296045	639644.44	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	639664.4	4296045	639664.44	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	639684.4	4296045	639684.44	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	639704.4	4296045	639704.44	2.39E-07	30YrCance	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	639524.4	4296065	639524.44	3.98E-07	30YrCance	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	639544.4	4296065	639544.44	3.74E-07	30YrCance	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	639584.4	4296065	639584.44	3.31E-07	30YrCance	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	639604.4	4296065	639604.44	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	639624.4	4296065	639624.44	2.94E-07	30YrCance	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	639644.4	4296065	639644.44	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	639704.4	4296065	639704.44	2.38E-07	30YrCance	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	639724.4	4296065	639724.44	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	639524.4	4296085	639524.44	3.93E-07	30YrCance	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	639544.4	4296085	639544.44	3.70E-07	30YrCance	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	639624.4	4296085	639624.44	2.93E-07	30YrCance	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	639644.4	4296085	639644.44	2.77E-07	30YrCance	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	639664.4	4296085	639664.44	2.63E-07	30YrCance	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	639684.4	4296085	639684.44	2.49E-07	30YrCance	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	639704.4	4296085	639704.44	2.37E-07	30YrCance	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	639724.4	4296085	639724.44	2.26E-07	30YrCance	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	639524.4	4296105	639524.44	3.88E-07	30YrCance	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	639544.4	4296105	639544.44	3.66E-07	30YrCance	3.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	639584.4	4296105	639584.44	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	639604.4	4296105	639604.44	3.08E-07	30YrCance	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	639624.4	4296105	639624.44	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	639644.4	4296105	639644.44	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	639664.4	4296105	639664.44	2.62E-07	30YrCance	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	639684.4	4296105	639684.44	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	639524.4	4296125	639524.44	3.82E-07	30YrCance	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	639544.4	4296125	639544.44	3.61E-07	30YrCance	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	639524.4	4296145	639524.44	3.77E-07	30YrCance	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	639626.5	4294167	639626.54	3.19E-07	30YrCance	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	639646.5	4294167	639646.54	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	639666.5	4294167	639666.54	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	639686.5	4294167	639686.54	3.19E-07	30YrCance	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	639706.5	4294167	639706.54	3.18E-07	30YrCance	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	639726.5	4294167	639726.54	3.17E-07	30YrCance	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	639786.5	4294167	639786.54	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	639886.5	4294167	639886.54	2.97E-07	30YrCance	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

608	ALL	639906.5	4294167	639906.54	2.93E-07	30YrCance	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	639926.5	4294167	639926.54	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	640026.5	4294167	640026.54	2.68E-07	30YrCance	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	639666.5	4294187	639666.54	3.27E-07	30YrCance	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	639686.5	4294187	639686.54	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	639706.5	4294187	639706.54	3.25E-07	30YrCance	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	639766.5	4294187	639766.54	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	639846.5	4294187	639846.54	3.08E-07	30YrCance	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	639866.5	4294187	639866.54	3.05E-07	30YrCance	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	639886.5	4294187	639886.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	639926.5	4294187	639926.54	2.94E-07	30YrCance	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	639946.5	4294187	639946.54	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	639966.5	4294187	639966.54	2.85E-07	30YrCance	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	639986.5	4294187	639986.54	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	640026.5	4294187	640026.54	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	639626.5	4294207	639626.54	3.34E-07	30YrCance	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	639646.5	4294207	639646.54	3.34E-07	30YrCance	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	639706.5	4294207	639706.54	3.32E-07	30YrCance	3.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	639746.5	4294207	639746.54	3.28E-07	30YrCance	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	639826.5	4294207	639826.54	3.17E-07	30YrCance	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	639846.5	4294207	639846.54	3.14E-07	30YrCance	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	639906.5	4294207	639906.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	639926.5	4294207	639926.54	2.98E-07	30YrCance	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	639946.5	4294207	639946.54	2.93E-07	30YrCance	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	639966.5	4294207	639966.54	2.88E-07	30YrCance	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	639986.5	4294207	639986.54	2.83E-07	30YrCance	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	640026.5	4294207	640026.54	2.72E-07	30YrCance	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	639626.5	4294227	639626.54	3.41E-07	30YrCance	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	639646.5	4294227	639646.54	3.42E-07	30YrCance	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	639666.5	4294227	639666.54	3.41E-07	30YrCance	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	639686.5	4294227	639686.54	3.40E-07	30YrCance	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	639746.5	4294227	639746.54	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	639806.5	4294227	639806.54	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	639826.5	4294227	639826.54	3.22E-07	30YrCance	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	639866.5	4294227	639866.54	3.15E-07	30YrCance	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	639886.5	4294227	639886.54	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	639906.5	4294227	639906.54	3.06E-07	30YrCance	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	639926.5	4294227	639926.54	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	639946.5	4294227	639946.54	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	639966.5	4294227	639966.54	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	639986.5	4294227	639986.54	2.86E-07	30YrCance	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	640026.5	4294227	640026.54	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	639626.5	4294247	639626.54	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	639646.5	4294247	639646.54	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	639666.5	4294247	639666.54	3.48E-07	30YrCance	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	639686.5	4294247	639686.54	3.47E-07	30YrCance	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	639706.5	4294247	639706.54	3.45E-07	30YrCance	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	639726.5	4294247	639726.54	3.43E-07	30YrCance	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	639806.5	4294247	639806.54	3.32E-07	30YrCance	3.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	639846.5	4294247	639846.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	639866.5	4294247	639866.54	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	639886.5	4294247	639886.54	3.15E-07	30YrCance	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	639906.5	4294247	639906.54	3.10E-07	30YrCance	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	639926.5	4294247	639926.54	3.05E-07	30YrCance	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	640026.5	4294247	640026.54	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	639626.5	4294267	639626.54	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	639646.5	4294267	639646.54	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	639666.5	4294267	639666.54	3.56E-07	30YrCance	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	639686.5	4294267	639686.54	3.55E-07	30YrCance	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	639706.5	4294267	639706.54	3.53E-07	30YrCance	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	639726.5	4294267	639726.54	3.50E-07	30YrCance	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	639746.5	4294267	639746.54	3.47E-07	30YrCance	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	639846.5	4294267	639846.54	3.29E-07	30YrCance	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	639866.5	4294267	639866.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	639886.5	4294267	639886.54	3.19E-07	30YrCance	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	639906.5	4294267	639906.54	3.14E-07	30YrCance	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	639946.5	4294267	639946.54	3.03E-07	30YrCance	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	639966.5	4294267	639966.54	2.97E-07	30YrCance	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	639986.5	4294267	639986.54	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	640006.5	4294267	640006.54	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	639626.5	4294287	639626.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	639646.5	4294287	639646.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	639666.5	4294287	639666.54	3.64E-07	30YrCance	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	639686.5	4294287	639686.54	3.62E-07	30YrCance	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	639706.5	4294287	639706.54	3.60E-07	30YrCance	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	639726.5	4294287	639726.54	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	639786.5	4294287	639786.54	3.47E-07	30YrCance	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	639846.5	4294287	639846.54	3.34E-07	30YrCance	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	639866.5	4294287	639866.54	3.29E-07	30YrCance	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	639886.5	4294287	639886.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	639926.5	4294287	639926.54	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	639946.5	4294287	639946.54	3.06E-07	30YrCance	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	639626.5	4294307	639626.54	3.74E-07	30YrCance	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	639646.5	4294307	639646.54	3.74E-07	30YrCance	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	639666.5	4294307	639666.54	3.72E-07	30YrCance	3.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	639686.5	4294307	639686.54	3.70E-07	30YrCance	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	639706.5	4294307	639706.54	3.67E-07	30YrCance	3.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

695	ALL	639726.5	4294307	639726.54	3.64E-07	30YrCance	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	639766.5	4294307	639766.54	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	639786.5	4294307	639786.54	3.53E-07	30YrCance	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	639806.5	4294307	639806.54	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL	639826.5	4294307	639826.54	3.44E-07	30YrCance	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	639906.5	4294307	639906.54	3.22E-07	30YrCance	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	639926.5	4294307	639926.54	3.15E-07	30YrCance	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	639946.5	4294307	639946.54	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	639966.5	4294307	639966.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	639986.5	4294307	639986.54	2.95E-07	30YrCance	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	640006.5	4294307	640006.54	2.88E-07	30YrCance	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	640026.5	4294307	640026.54	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	640046.5	4294307	640046.54	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	639626.5	4294327	639626.54	3.83E-07	30YrCance	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	639646.5	4294327	639646.54	3.82E-07	30YrCance	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	639666.5	4294327	639666.54	3.80E-07	30YrCance	3.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	639686.5	4294327	639686.54	3.78E-07	30YrCance	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	639706.5	4294327	639706.54	3.75E-07	30YrCance	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	639726.5	4294327	639726.54	3.71E-07	30YrCance	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	639766.5	4294327	639766.54	3.63E-07	30YrCance	3.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	639806.5	4294327	639806.54	3.54E-07	30YrCance	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	639826.5	4294327	639826.54	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	639846.5	4294327	639846.54	3.44E-07	30YrCance	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	639866.5	4294327	639866.54	3.38E-07	30YrCance	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	639926.5	4294327	639926.54	3.19E-07	30YrCance	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	639946.5	4294327	639946.54	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	639966.5	4294327	639966.54	3.04E-07	30YrCance	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	640026.5	4294327	640026.54	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	640046.5	4294327	640046.54	2.74E-07	30YrCance	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	639626.5	4294347	639626.54	3.92E-07	30YrCance	3.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	639646.5	4294347	639646.54	3.91E-07	30YrCance	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	639666.5	4294347	639666.54	3.88E-07	30YrCance	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	639686.5	4294347	639686.54	3.86E-07	30YrCance	3.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	639706.5	4294347	639706.54	3.82E-07	30YrCance	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	639766.5	4294347	639766.54	3.70E-07	30YrCance	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	639806.5	4294347	639806.54	3.60E-07	30YrCance	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	639826.5	4294347	639826.54	3.54E-07	30YrCance	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	639846.5	4294347	639846.54	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	639886.5	4294347	639886.54	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	639906.5	4294347	639906.54	3.29E-07	30YrCance	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	639966.5	4294347	639966.54	3.06E-07	30YrCance	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	639986.5	4294347	639986.54	2.98E-07	30YrCance	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	640006.5	4294347	640006.54	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	640026.5	4294347	640026.54	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	640046.5	4294347	640046.54	2.74E-07	30YrCance	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	639626.5	4294367	639626.54	4.01E-07	30YrCance	4.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	639646.5	4294367	639646.54	4.00E-07	30YrCance	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	639666.5	4294367	639666.54	3.97E-07	30YrCance	3.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	639686.5	4294367	639686.54	3.94E-07	30YrCance	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	639706.5	4294367	639706.54	3.90E-07	30YrCance	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	639766.5	4294367	639766.54	3.77E-07	30YrCance	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	639806.5	4294367	639806.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	639826.5	4294367	639826.54	3.59E-07	30YrCance	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	639846.5	4294367	639846.54	3.53E-07	30YrCance	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	639886.5	4294367	639886.54	3.39E-07	30YrCance	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	639906.5	4294367	639906.54	3.32E-07	30YrCance	3.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	639926.5	4294367	639926.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	639966.5	4294367	639966.54	3.08E-07	30YrCance	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	639986.5	4294367	639986.54	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	640006.5	4294367	640006.54	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	640026.5	4294367	640026.54	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	640046.5	4294367	640046.54	2.74E-07	30YrCance	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	639626.5	4294387	639626.54	4.11E-07	30YrCance	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	639646.5	4294387	639646.54	4.09E-07	30YrCance	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	639666.5	4294387	639666.54	4.06E-07	30YrCance	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	639686.5	4294387	639686.54	4.02E-07	30YrCance	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	639706.5	4294387	639706.54	3.98E-07	30YrCance	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	639766.5	4294387	639766.54	3.83E-07	30YrCance	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	639806.5	4294387	639806.54	3.71E-07	30YrCance	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	639826.5	4294387	639826.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	639846.5	4294387	639846.54	3.58E-07	30YrCance	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	639866.5	4294387	639866.54	3.51E-07	30YrCance	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	639886.5	4294387	639886.54	3.43E-07	30YrCance	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	639906.5	4294387	639906.54	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	639926.5	4294387	639926.54	3.27E-07	30YrCance	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	639946.5	4294387	639946.54	3.18E-07	30YrCance	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	639966.5	4294387	639966.54	3.10E-07	30YrCance	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	639986.5	4294387	639986.54	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	640006.5	4294387	640006.54	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	639626.5	4294407	639626.54	4.21E-07	30YrCance	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	639646.5	4294407	639646.54	4.18E-07	30YrCance	4.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	639666.5	4294407	639666.54	4.15E-07	30YrCance	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	639686.5	4294407	639686.54	4.11E-07	30YrCance	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	639706.5	4294407	639706.54	4.06E-07	30YrCance	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	639766.5	4294407	639766.54	3.90E-07	30YrCance	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	639806.5	4294407	639806.54	3.77E-07	30YrCance	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	639826.5	4294407	639826.54	3.70E-07	30YrCance	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

782	ALL	639846.5	4294407	639846.54	3.62E-07	30YrCance	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	639866.5	4294407	639866.54	3.55E-07	30YrCance	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	639886.5	4294407	639886.54	3.46E-07	30YrCance	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	639906.5	4294407	639906.54	3.38E-07	30YrCance	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	639926.5	4294407	639926.54	3.29E-07	30YrCance	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	639946.5	4294407	639946.54	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	639966.5	4294407	639966.54	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	639986.5	4294407	639986.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	640006.5	4294407	640006.54	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	639626.5	4294427	639626.54	4.32E-07	30YrCance	4.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	639646.5	4294427	639646.54	4.28E-07	30YrCance	4.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	639666.5	4294427	639666.54	4.24E-07	30YrCance	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	639686.5	4294427	639686.54	4.19E-07	30YrCance	4.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	639706.5	4294427	639706.54	4.14E-07	30YrCance	4.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	639766.5	4294427	639766.54	3.96E-07	30YrCance	3.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	639806.5	4294427	639806.54	3.82E-07	30YrCance	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	639826.5	4294427	639826.54	3.75E-07	30YrCance	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL	639846.5	4294427	639846.54	3.67E-07	30YrCance	3.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	639886.5	4294427	639886.54	3.50E-07	30YrCance	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	639906.5	4294427	639906.54	3.40E-07	30YrCance	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	639926.5	4294427	639926.54	3.31E-07	30YrCance	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	639966.5	4294427	639966.54	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	639986.5	4294427	639986.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	640006.5	4294427	640006.54	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	640046.5	4294427	640046.54	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	639626.5	4294447	639626.54	4.42E-07	30YrCance	4.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	639646.5	4294447	639646.54	4.38E-07	30YrCance	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	639666.5	4294447	639666.54	4.34E-07	30YrCance	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	639686.5	4294447	639686.54	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	639706.5	4294447	639706.54	4.22E-07	30YrCance	4.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	639766.5	4294447	639766.54	4.03E-07	30YrCance	4.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	639806.5	4294447	639806.54	3.88E-07	30YrCance	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	639826.5	4294447	639826.54	3.80E-07	30YrCance	3.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	639846.5	4294447	639846.54	3.71E-07	30YrCance	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	639886.5	4294447	639886.54	3.52E-07	30YrCance	3.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	639906.5	4294447	639906.54	3.43E-07	30YrCance	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	639926.5	4294447	639926.54	3.33E-07	30YrCance	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	639946.5	4294447	639946.54	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	639986.5	4294447	639986.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	640006.5	4294447	640006.54	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	640046.5	4294447	640046.54	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	639626.5	4294467	639626.54	4.53E-07	30YrCance	4.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	639646.5	4294467	639646.54	4.49E-07	30YrCance	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	639666.5	4294467	639666.54	4.44E-07	30YrCance	4.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	639686.5	4294467	639686.54	4.38E-07	30YrCance	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	639706.5	4294467	639706.54	4.31E-07	30YrCance	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	639766.5	4294467	639766.54	4.10E-07	30YrCance	4.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	639786.5	4294467	639786.54	4.02E-07	30YrCance	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	639806.5	4294467	639806.54	3.93E-07	30YrCance	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	639826.5	4294467	639826.54	3.84E-07	30YrCance	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	639846.5	4294467	639846.54	3.75E-07	30YrCance	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	639866.5	4294467	639866.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	639886.5	4294467	639886.54	3.55E-07	30YrCance	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	639906.5	4294467	639906.54	3.44E-07	30YrCance	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	639926.5	4294467	639926.54	3.34E-07	30YrCance	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	639946.5	4294467	639946.54	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	640046.5	4294467	640046.54	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	639626.5	4294487	639626.54	4.64E-07	30YrCance	4.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	639646.5	4294487	639646.54	4.60E-07	30YrCance	4.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	639666.5	4294487	639666.54	4.54E-07	30YrCance	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	639686.5	4294487	639686.54	4.47E-07	30YrCance	4.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	639706.5	4294487	639706.54	4.40E-07	30YrCance	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	639766.5	4294487	639766.54	4.16E-07	30YrCance	4.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	639786.5	4294487	639786.54	4.07E-07	30YrCance	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	639826.5	4294487	639826.54	3.88E-07	30YrCance	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	639846.5	4294487	639846.54	3.78E-07	30YrCance	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	639866.5	4294487	639866.54	3.68E-07	30YrCance	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	639886.5	4294487	639886.54	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	639906.5	4294487	639906.54	3.46E-07	30YrCance	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	639926.5	4294487	639926.54	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	639946.5	4294487	639946.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	639966.5	4294487	639966.54	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	639986.5	4294487	639986.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	640006.5	4294487	640006.54	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	640026.5	4294487	640026.54	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	640046.5	4294487	640046.54	2.72E-07	30YrCance	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	639626.5	4294507	639626.54	4.76E-07	30YrCance	4.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	639646.5	4294507	639646.54	4.71E-07	30YrCance	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	639786.5	4294507	639786.54	4.13E-07	30YrCance	4.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	639806.5	4294507	639806.54	4.02E-07	30YrCance	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	639826.5	4294507	639826.54	3.92E-07	30YrCance	3.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	639846.5	4294507	639846.54	3.81E-07	30YrCance	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	639866.5	4294507	639866.54	3.70E-07	30YrCance	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	639886.5	4294507	639886.54	3.59E-07	30YrCance	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	639906.5	4294507	639906.54	3.47E-07	30YrCance	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	639926.5	4294507	639926.54	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	639966.5	4294507	639966.54	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

869	ALL	639986.5	4294507	639986.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	640006.5	4294507	640006.54	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	640026.5	4294507	640026.54	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	640046.5	4294507	640046.54	2.72E-07	30YrCance	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	639646.5	4294527	639646.54	4.82E-07	30YrCance	4.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	639666.5	4294527	639666.54	4.75E-07	30YrCance	4.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	639686.5	4294527	639686.54	4.67E-07	30YrCance	4.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	639706.5	4294527	639706.54	4.59E-07	30YrCance	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	639726.5	4294527	639726.54	4.49E-07	30YrCance	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	639786.5	4294527	639786.54	4.18E-07	30YrCance	4.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	639806.5	4294527	639806.54	4.07E-07	30YrCance	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	639846.5	4294527	639846.54	3.84E-07	30YrCance	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	639866.5	4294527	639866.54	3.72E-07	30YrCance	3.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	639886.5	4294527	639886.54	3.60E-07	30YrCance	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	639906.5	4294527	639906.54	3.48E-07	30YrCance	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	639946.5	4294527	639946.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	639966.5	4294527	639966.54	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	639986.5	4294527	639986.54	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	640006.5	4294527	640006.54	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	640026.5	4294527	640026.54	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	640046.5	4294527	640046.54	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	639646.5	4294547	639646.54	4.93E-07	30YrCance	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	639666.5	4294547	639666.54	4.85E-07	30YrCance	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	639686.5	4294547	639686.54	4.77E-07	30YrCance	4.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	639726.5	4294547	639726.54	4.58E-07	30YrCance	4.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	639806.5	4294547	639806.54	4.12E-07	30YrCance	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	639826.5	4294547	639826.54	3.99E-07	30YrCance	3.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	639846.5	4294547	639846.54	3.87E-07	30YrCance	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	639866.5	4294547	639866.54	3.74E-07	30YrCance	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	639886.5	4294547	639886.54	3.61E-07	30YrCance	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	639906.5	4294547	639906.54	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	639946.5	4294547	639946.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	639966.5	4294547	639966.54	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	639986.5	4294547	639986.54	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	640006.5	4294547	640006.54	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	640026.5	4294547	640026.54	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	640046.5	4294547	640046.54	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	639646.5	4294567	639646.54	5.04E-07	30YrCance	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	639666.5	4294567	639666.54	4.96E-07	30YrCance	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	639686.5	4294567	639686.54	4.86E-07	30YrCance	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	639706.5	4294567	639706.54	4.77E-07	30YrCance	4.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	639726.5	4294567	639726.54	4.66E-07	30YrCance	4.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	639746.5	4294567	639746.54	4.54E-07	30YrCance	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	639826.5	4294567	639826.54	4.02E-07	30YrCance	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	639846.5	4294567	639846.54	3.89E-07	30YrCance	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	639866.5	4294567	639866.54	3.76E-07	30YrCance	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	639886.5	4294567	639886.54	3.62E-07	30YrCance	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	639926.5	4294567	639926.54	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	639946.5	4294567	639946.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	639966.5	4294567	639966.54	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	639986.5	4294567	639986.54	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	640006.5	4294567	640006.54	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	640026.5	4294567	640026.54	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	640046.5	4294567	640046.54	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	640066.5	4294567	640066.54	2.62E-07	30YrCance	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	639626.5	4294587	639626.54	5.25E-07	30YrCance	5.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	639666.5	4294587	639666.54	5.06E-07	30YrCance	5.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	639686.5	4294587	639686.54	4.96E-07	30YrCance	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	639706.5	4294587	639706.54	4.85E-07	30YrCance	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	639746.5	4294587	639746.54	4.60E-07	30YrCance	4.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	639766.5	4294587	639766.54	4.46E-07	30YrCance	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	639846.5	4294587	639846.54	3.91E-07	30YrCance	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	639866.5	4294587	639866.54	3.77E-07	30YrCance	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	639906.5	4294587	639906.54	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	639926.5	4294587	639926.54	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	639946.5	4294587	639946.54	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	639966.5	4294587	639966.54	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	639986.5	4294587	639986.54	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	640006.5	4294587	640006.54	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	640026.5	4294587	640026.54	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	640046.5	4294587	640046.54	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	639626.5	4294607	639626.54	5.37E-07	30YrCance	5.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	639666.5	4294607	639666.54	5.17E-07	30YrCance	5.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	639686.5	4294607	639686.54	5.06E-07	30YrCance	5.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	639706.5	4294607	639706.54	4.93E-07	30YrCance	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	639726.5	4294607	639726.54	4.79E-07	30YrCance	4.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	639766.5	4294607	639766.54	4.51E-07	30YrCance	4.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	639786.5	4294607	639786.54	4.36E-07	30YrCance	4.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	639906.5	4294607	639906.54	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	639926.5	4294607	639926.54	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	639946.5	4294607	639946.54	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	639966.5	4294607	639966.54	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	639986.5	4294607	639986.54	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	640006.5	4294607	640006.54	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	640026.5	4294607	640026.54	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	640046.5	4294607	640046.54	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	639626.5	4294627	639626.54	5.50E-07	30YrCance	5.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

956	ALL	639646.5	4294627	639646.54	5.39E-07	30YrCance	5.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	639686.5	4294627	639686.54	5.14E-07	30YrCance	5.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	639706.5	4294627	639706.54	5.00E-07	30YrCance	5.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	639726.5	4294627	639726.54	4.85E-07	30YrCance	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	639746.5	4294627	639746.54	4.70E-07	30YrCance	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	639786.5	4294627	639786.54	4.40E-07	30YrCance	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	639806.5	4294627	639806.54	4.24E-07	30YrCance	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	639886.5	4294627	639886.54	3.63E-07	30YrCance	3.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	639906.5	4294627	639906.54	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	639926.5	4294627	639926.54	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	639946.5	4294627	639946.54	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	639966.5	4294627	639966.54	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	639986.5	4294627	639986.54	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	640006.5	4294627	640006.54	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	640026.5	4294627	640026.54	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	640046.5	4294627	640046.54	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	639626.5	4294647	639626.54	5.62E-07	30YrCance	5.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	639646.5	4294647	639646.54	5.49E-07	30YrCance	5.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	639666.5	4294647	639666.54	5.36E-07	30YrCance	5.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	639686.5	4294647	639686.54	5.22E-07	30YrCance	5.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	639706.5	4294647	639706.54	5.07E-07	30YrCance	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	639726.5	4294647	639726.54	4.91E-07	30YrCance	4.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	639746.5	4294647	639746.54	4.75E-07	30YrCance	4.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	639766.5	4294647	639766.54	4.59E-07	30YrCance	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	639806.5	4294647	639806.54	4.26E-07	30YrCance	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	639826.5	4294647	639826.54	4.09E-07	30YrCance	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	639926.5	4294647	639926.54	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	639946.5	4294647	639946.54	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	639966.5	4294647	639966.54	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	639986.5	4294647	639986.54	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	640006.5	4294647	640006.54	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	640026.5	4294647	640026.54	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	640046.5	4294647	640046.54	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	639626.5	4294667	639626.54	5.73E-07	30YrCance	5.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	639646.5	4294667	639646.54	5.59E-07	30YrCance	5.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	639666.5	4294667	639666.54	5.45E-07	30YrCance	5.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	639706.5	4294667	639706.54	5.13E-07	30YrCance	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	639726.5	4294667	639726.54	4.97E-07	30YrCance	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	639746.5	4294667	639746.54	4.80E-07	30YrCance	4.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	639766.5	4294667	639766.54	4.62E-07	30YrCance	4.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	639786.5	4294667	639786.54	4.44E-07	30YrCance	4.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	639826.5	4294667	639826.54	4.10E-07	30YrCance	4.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	639866.5	4294667	639866.54	3.78E-07	30YrCance	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	639626.5	4294687	639626.54	5.84E-07	30YrCance	5.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	639646.5	4294687	639646.54	5.69E-07	30YrCance	5.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	639666.5	4294687	639666.54	5.53E-07	30YrCance	5.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	639686.5	4294687	639686.54	5.36E-07	30YrCance	5.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	639726.5	4294687	639726.54	5.01E-07	30YrCance	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	639746.5	4294687	639746.54	4.83E-07	30YrCance	4.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	639766.5	4294687	639766.54	4.65E-07	30YrCance	4.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	639786.5	4294687	639786.54	4.46E-07	30YrCance	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	639806.5	4294687	639806.54	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	639846.5	4294687	639846.54	3.94E-07	30YrCance	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	639866.5	4294687	639866.54	3.78E-07	30YrCance	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	639886.5	4294687	639886.54	3.63E-07	30YrCance	3.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	639906.5	4294687	639906.54	3.48E-07	30YrCance	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	639646.5	4294707	639646.54	5.79E-07	30YrCance	5.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	639666.5	4294707	639666.54	5.61E-07	30YrCance	5.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	639686.5	4294707	639686.54	5.43E-07	30YrCance	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	639706.5	4294707	639706.54	5.25E-07	30YrCance	5.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	639746.5	4294707	639746.54	4.86E-07	30YrCance	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	639766.5	4294707	639766.54	4.67E-07	30YrCance	4.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	639786.5	4294707	639786.54	4.48E-07	30YrCance	4.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	639826.5	4294707	639826.54	4.11E-07	30YrCance	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	639846.5	4294707	639846.54	3.94E-07	30YrCance	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	639906.5	4294707	639906.54	3.48E-07	30YrCance	3.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	639926.5	4294707	639926.54	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	639946.5	4294707	639946.54	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	639966.5	4294707	639966.54	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	639986.5	4294707	639986.54	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	640006.5	4294707	640006.54	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	639626.5	4294727	639626.54	6.06E-07	30YrCance	6.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	639666.5	4294727	639666.54	5.69E-07	30YrCance	5.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	639686.5	4294727	639686.54	5.50E-07	30YrCance	5.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	639706.5	4294727	639706.54	5.30E-07	30YrCance	5.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	639726.5	4294727	639726.54	5.10E-07	30YrCance	5.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	639786.5	4294727	639786.54	4.49E-07	30YrCance	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	639826.5	4294727	639826.54	4.11E-07	30YrCance	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	639846.5	4294727	639846.54	3.94E-07	30YrCance	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	639866.5	4294727	639866.54	3.78E-07	30YrCance	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	639886.5	4294727	639886.54	3.63E-07	30YrCance	3.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	639946.5	4294727	639946.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	639966.5	4294727	639966.54	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	639986.5	4294727	639986.54	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	640006.5	4294727	640006.54	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	640046.5	4294727	640046.54	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	639626.5	4294747	639626.54	6.17E-07	30YrCance	6.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1043	ALL	639646.5	4294747	639646.54	5.97E-07	30YrCance	5.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	639686.5	4294747	639686.54	5.55E-07	30YrCance	5.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	639706.5	4294747	639706.54	5.34E-07	30YrCance	5.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	639726.5	4294747	639726.54	5.13E-07	30YrCance	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	639746.5	4294747	639746.54	4.92E-07	30YrCance	4.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	639766.5	4294747	639766.54	4.70E-07	30YrCance	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	639806.5	4294747	639806.54	4.30E-07	30YrCance	4.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	639826.5	4294747	639826.54	4.12E-07	30YrCance	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	639846.5	4294747	639846.54	3.95E-07	30YrCance	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	639866.5	4294747	639866.54	3.79E-07	30YrCance	3.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	639886.5	4294747	639886.54	3.64E-07	30YrCance	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	639906.5	4294747	639906.54	3.50E-07	30YrCance	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	639926.5	4294747	639926.54	3.37E-07	30YrCance	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	639946.5	4294747	639946.54	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	640026.5	4294747	640026.54	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	640046.5	4294747	640046.54	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	639626.5	4294767	639626.54	6.27E-07	30YrCance	6.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	639646.5	4294767	639646.54	6.05E-07	30YrCance	6.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	639666.5	4294767	639666.54	5.83E-07	30YrCance	5.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	639706.5	4294767	639706.54	5.37E-07	30YrCance	5.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	639726.5	4294767	639726.54	5.15E-07	30YrCance	5.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	639746.5	4294767	639746.54	4.93E-07	30YrCance	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	639786.5	4294767	639786.54	4.50E-07	30YrCance	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	639846.5	4294767	639846.54	3.95E-07	30YrCance	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	639866.5	4294767	639866.54	3.80E-07	30YrCance	3.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	639886.5	4294767	639886.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	639906.5	4294767	639906.54	3.51E-07	30YrCance	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	639926.5	4294767	639926.54	3.38E-07	30YrCance	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	639946.5	4294767	639946.54	3.25E-07	30YrCance	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	639966.5	4294767	639966.54	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	639986.5	4294767	639986.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	640026.5	4294767	640026.54	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	640046.5	4294767	640046.54	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	639626.5	4294787	639626.54	6.36E-07	30YrCance	6.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	639646.5	4294787	639646.54	6.13E-07	30YrCance	6.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	639666.5	4294787	639666.54	5.88E-07	30YrCance	5.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	639686.5	4294787	639686.54	5.63E-07	30YrCance	5.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	639726.5	4294787	639726.54	5.16E-07	30YrCance	5.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	639746.5	4294787	639746.54	4.93E-07	30YrCance	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	639786.5	4294787	639786.54	4.51E-07	30YrCance	4.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	639806.5	4294787	639806.54	4.31E-07	30YrCance	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	639826.5	4294787	639826.54	4.13E-07	30YrCance	4.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	639886.5	4294787	639886.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	639906.5	4294787	639906.54	3.52E-07	30YrCance	3.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	639926.5	4294787	639926.54	3.40E-07	30YrCance	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	639946.5	4294787	639946.54	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	639966.5	4294787	639966.54	3.14E-07	30YrCance	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	639986.5	4294787	639986.54	3.03E-07	30YrCance	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	640026.5	4294787	640026.54	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	640046.5	4294787	640046.54	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	639626.5	4294807	639626.54	6.44E-07	30YrCance	6.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	639646.5	4294807	639646.54	6.19E-07	30YrCance	6.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	639666.5	4294807	639666.54	5.93E-07	30YrCance	5.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	639706.5	4294807	639706.54	5.42E-07	30YrCance	5.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	639766.5	4294807	639766.54	4.71E-07	30YrCance	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	639786.5	4294807	639786.54	4.50E-07	30YrCance	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	639806.5	4294807	639806.54	4.31E-07	30YrCance	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	639826.5	4294807	639826.54	4.13E-07	30YrCance	4.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	639846.5	4294807	639846.54	3.96E-07	30YrCance	3.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	639866.5	4294807	639866.54	3.81E-07	30YrCance	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	639886.5	4294807	639886.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	639946.5	4294807	639946.54	3.27E-07	30YrCance	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	639966.5	4294807	639966.54	3.15E-07	30YrCance	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	639986.5	4294807	639986.54	3.03E-07	30YrCance	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	640026.5	4294807	640026.54	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	640046.5	4294807	640046.54	2.74E-07	30YrCance	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	639646.5	4294827	639646.54	6.24E-07	30YrCance	6.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	639666.5	4294827	639666.54	5.97E-07	30YrCance	5.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	639686.5	4294827	639686.54	5.69E-07	30YrCance	5.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	639706.5	4294827	639706.54	5.43E-07	30YrCance	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	639726.5	4294827	639726.54	5.18E-07	30YrCance	5.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	639746.5	4294827	639746.54	4.94E-07	30YrCance	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	639786.5	4294827	639786.54	4.50E-07	30YrCance	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	639806.5	4294827	639806.54	4.30E-07	30YrCance	4.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	639826.5	4294827	639826.54	4.12E-07	30YrCance	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	639846.5	4294827	639846.54	3.96E-07	30YrCance	3.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	639866.5	4294827	639866.54	3.81E-07	30YrCance	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	639886.5	4294827	639886.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	639906.5	4294827	639906.54	3.52E-07	30YrCance	3.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	639926.5	4294827	639926.54	3.39E-07	30YrCance	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	639946.5	4294827	639946.54	3.27E-07	30YrCance	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	640026.5	4294827	640026.54	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	639346.5	4294847	639346.54	8.78E-07	30YrCance	8.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	639366.5	4294847	639366.54	8.88E-07	30YrCance	8.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	639386.5	4294847	639386.54	8.93E-07	30YrCance	8.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	639446.5	4294847	639446.54	8.77E-07	30YrCance	8.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	639466.5	4294847	639466.54	8.63E-07	30YrCance	8.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1130	ALL	639486.5	4294847	639486.54	8.44E-07	30YrCance	8.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	639506.5	4294847	639506.54	8.22E-07	30YrCance	8.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	639546.5	4294847	639546.54	7.71E-07	30YrCance	7.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	639566.5	4294847	639566.54	7.45E-07	30YrCance	7.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	639586.5	4294847	639586.54	7.15E-07	30YrCance	7.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	639606.5	4294847	639606.54	6.86E-07	30YrCance	6.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	639626.5	4294847	639626.54	6.57E-07	30YrCance	6.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	639686.5	4294847	639686.54	5.71E-07	30YrCance	5.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	639706.5	4294847	639706.54	5.44E-07	30YrCance	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	639726.5	4294847	639726.54	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	639746.5	4294847	639746.54	4.95E-07	30YrCance	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	639826.5	4294847	639826.54	4.12E-07	30YrCance	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	639846.5	4294847	639846.54	3.95E-07	30YrCance	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	639866.5	4294847	639866.54	3.80E-07	30YrCance	3.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	639886.5	4294847	639886.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	639906.5	4294847	639906.54	3.51E-07	30YrCance	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	639926.5	4294847	639926.54	3.38E-07	30YrCance	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	639946.5	4294847	639946.54	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	639966.5	4294847	639966.54	3.14E-07	30YrCance	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	639986.5	4294847	639986.54	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	640026.5	4294847	640026.54	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	639386.5	4294867	639386.54	9.32E-07	30YrCance	9.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	639406.5	4294867	639406.54	9.29E-07	30YrCance	9.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	639426.5	4294867	639426.54	9.20E-07	30YrCance	9.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	639466.5	4294867	639466.54	8.88E-07	30YrCance	8.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	639486.5	4294867	639486.54	8.67E-07	30YrCance	8.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	639506.5	4294867	639506.54	8.43E-07	30YrCance	8.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	639526.5	4294867	639526.54	8.15E-07	30YrCance	8.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	639566.5	4294867	639566.54	7.57E-07	30YrCance	7.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	639586.5	4294867	639586.54	7.26E-07	30YrCance	7.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	639606.5	4294867	639606.54	6.94E-07	30YrCance	6.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	639626.5	4294867	639626.54	6.63E-07	30YrCance	6.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	639646.5	4294867	639646.54	6.32E-07	30YrCance	6.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	639686.5	4294867	639686.54	5.72E-07	30YrCance	5.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	639706.5	4294867	639706.54	5.45E-07	30YrCance	5.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	639726.5	4294867	639726.54	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	639746.5	4294867	639746.54	4.95E-07	30YrCance	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	639766.5	4294867	639766.54	4.72E-07	30YrCance	4.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	639786.5	4294867	639786.54	4.50E-07	30YrCance	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	639806.5	4294867	639806.54	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	639866.5	4294867	639866.54	3.80E-07	30YrCance	3.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	639886.5	4294867	639886.54	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	639906.5	4294867	639906.54	3.51E-07	30YrCance	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	639926.5	4294867	639926.54	3.38E-07	30YrCance	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	639946.5	4294867	639946.54	3.25E-07	30YrCance	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	639966.5	4294867	639966.54	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	639986.5	4294867	639986.54	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	640026.5	4294867	640026.54	2.79E-07	30YrCance	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	639386.5	4294887	639386.54	9.72E-07	30YrCance	9.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	639406.5	4294887	639406.54	9.66E-07	30YrCance	9.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	639426.5	4294887	639426.54	9.53E-07	30YrCance	9.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	639446.5	4294887	639446.54	9.36E-07	30YrCance	9.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	639486.5	4294887	639486.54	8.91E-07	30YrCance	8.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	639506.5	4294887	639506.54	8.63E-07	30YrCance	8.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	639526.5	4294887	639526.54	8.32E-07	30YrCance	8.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	639546.5	4294887	639546.54	8.00E-07	30YrCance	8.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	639586.5	4294887	639586.54	7.35E-07	30YrCance	7.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	639606.5	4294887	639606.54	7.01E-07	30YrCance	7.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	639626.5	4294887	639626.54	6.67E-07	30YrCance	6.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	639646.5	4294887	639646.54	6.35E-07	30YrCance	6.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	639666.5	4294887	639666.54	6.04E-07	30YrCance	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	639726.5	4294887	639726.54	5.18E-07	30YrCance	5.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	639766.5	4294887	639766.54	4.71E-07	30YrCance	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	639786.5	4294887	639786.54	4.50E-07	30YrCance	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	639806.5	4294887	639806.54	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	639826.5	4294887	639826.54	4.12E-07	30YrCance	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	639846.5	4294887	639846.54	3.95E-07	30YrCance	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	639866.5	4294887	639866.54	3.79E-07	30YrCance	3.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	639986.5	4294887	639986.54	2.99E-07	30YrCance	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	640026.5	4294887	640026.54	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	639386.5	4294907	639386.54	1.01E-06	30YrCance	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	639406.5	4294907	639406.54	1.00E-06	30YrCance	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	639426.5	4294907	639426.54	9.87E-07	30YrCance	9.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	639446.5	4294907	639446.54	9.67E-07	30YrCance	9.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	639466.5	4294907	639466.54	9.42E-07	30YrCance	9.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	639506.5	4294907	639506.54	8.83E-07	30YrCance	8.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	639526.5	4294907	639526.54	8.48E-07	30YrCance	8.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	639546.5	4294907	639546.54	8.13E-07	30YrCance	8.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	639566.5	4294907	639566.54	7.78E-07	30YrCance	7.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	639606.5	4294907	639606.54	7.06E-07	30YrCance	7.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	639626.5	4294907	639626.54	6.70E-07	30YrCance	6.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	639646.5	4294907	639646.54	6.37E-07	30YrCance	6.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	639666.5	4294907	639666.54	6.05E-07	30YrCance	6.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	639706.5	4294907	639706.54	5.45E-07	30YrCance	5.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	639746.5	4294907	639746.54	4.93E-07	30YrCance	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	639766.5	4294907	639766.54	4.70E-07	30YrCance	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	639786.5	4294907	639786.54	4.49E-07	30YrCance	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1217	ALL	639806.5	4294907	639806.54	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	639826.5	4294907	639826.54	4.11E-07	30YrCance	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	639846.5	4294907	639846.54	3.94E-07	30YrCance	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	639866.5	4294907	639866.54	3.79E-07	30YrCance	3.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	639886.5	4294907	639886.54	3.64E-07	30YrCance	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	639906.5	4294907	639906.54	3.50E-07	30YrCance	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	639926.5	4294907	639926.54	3.37E-07	30YrCance	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	639946.5	4294907	639946.54	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	639406.5	4294927	639406.54	1.04E-06	30YrCance	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	639426.5	4294927	639426.54	1.02E-06	30YrCance	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	639446.5	4294927	639446.54	9.98E-07	30YrCance	9.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	639466.5	4294927	639466.54	9.69E-07	30YrCance	9.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	639486.5	4294927	639486.54	9.37E-07	30YrCance	9.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	639526.5	4294927	639526.54	8.65E-07	30YrCance	8.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	639546.5	4294927	639546.54	8.26E-07	30YrCance	8.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	639566.5	4294927	639566.54	7.86E-07	30YrCance	7.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	639586.5	4294927	639586.54	7.48E-07	30YrCance	7.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	639606.5	4294927	639606.54	7.11E-07	30YrCance	7.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	639646.5	4294927	639646.54	6.40E-07	30YrCance	6.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	639686.5	4294927	639686.54	5.75E-07	30YrCance	5.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	639706.5	4294927	639706.54	5.45E-07	30YrCance	5.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	639726.5	4294927	639726.54	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	639746.5	4294927	639746.54	4.94E-07	30YrCance	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	639786.5	4294927	639786.54	4.49E-07	30YrCance	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	639806.5	4294927	639806.54	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	639826.5	4294927	639826.54	4.09E-07	30YrCance	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	639846.5	4294927	639846.54	3.92E-07	30YrCance	3.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	639926.5	4294927	639926.54	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	639946.5	4294927	639946.54	3.22E-07	30YrCance	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	639966.5	4294927	639966.54	3.07E-07	30YrCance	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	639986.5	4294927	639986.54	2.93E-07	30YrCance	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	640006.5	4294927	640006.54	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	640026.5	4294927	640026.54	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	639426.5	4294947	639426.54	1.06E-06	30YrCance	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	639446.5	4294947	639446.54	1.03E-06	30YrCance	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	639466.5	4294947	639466.54	9.95E-07	30YrCance	9.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	639486.5	4294947	639486.54	9.58E-07	30YrCance	9.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	639506.5	4294947	639506.54	9.19E-07	30YrCance	9.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	639546.5	4294947	639546.54	8.36E-07	30YrCance	8.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	639566.5	4294947	639566.54	7.94E-07	30YrCance	7.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	639586.5	4294947	639586.54	7.53E-07	30YrCance	7.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	639606.5	4294947	639606.54	7.14E-07	30YrCance	7.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	639626.5	4294947	639626.54	6.77E-07	30YrCance	6.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	639666.5	4294947	639666.54	6.07E-07	30YrCance	6.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	639686.5	4294947	639686.54	5.75E-07	30YrCance	5.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	639706.5	4294947	639706.54	5.46E-07	30YrCance	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	639726.5	4294947	639726.54	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	639746.5	4294947	639746.54	4.94E-07	30YrCance	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	639766.5	4294947	639766.54	4.70E-07	30YrCance	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	639786.5	4294947	639786.54	4.49E-07	30YrCance	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	639826.5	4294947	639826.54	4.09E-07	30YrCance	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	639846.5	4294947	639846.54	3.91E-07	30YrCance	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	640006.5	4294947	640006.54	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	640026.5	4294947	640026.54	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	639446.5	4294967	639446.54	1.06E-06	30YrCance	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	639466.5	4294967	639466.54	1.02E-06	30YrCance	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	639486.5	4294967	639486.54	9.78E-07	30YrCance	9.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	639506.5	4294967	639506.54	9.35E-07	30YrCance	9.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	639526.5	4294967	639526.54	8.91E-07	30YrCance	8.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	639566.5	4294967	639566.54	8.00E-07	30YrCance	8.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	639586.5	4294967	639586.54	7.57E-07	30YrCance	7.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	639606.5	4294967	639606.54	7.16E-07	30YrCance	7.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	639626.5	4294967	639626.54	6.78E-07	30YrCance	6.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	639706.5	4294967	639706.54	5.46E-07	30YrCance	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	639726.5	4294967	639726.54	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	639746.5	4294967	639746.54	4.93E-07	30YrCance	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	639766.5	4294967	639766.54	4.70E-07	30YrCance	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	639786.5	4294967	639786.54	4.48E-07	30YrCance	4.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	639806.5	4294967	639806.54	4.27E-07	30YrCance	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	639826.5	4294967	639826.54	4.08E-07	30YrCance	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	639846.5	4294967	639846.54	3.91E-07	30YrCance	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	639466.5	4294987	639466.54	1.04E-06	30YrCance	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	639486.5	4294987	639486.54	9.97E-07	30YrCance	9.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	639506.5	4294987	639506.54	9.49E-07	30YrCance	9.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	639526.5	4294987	639526.54	9.01E-07	30YrCance	9.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	639546.5	4294987	639546.54	8.53E-07	30YrCance	8.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	639586.5	4294987	639586.54	7.62E-07	30YrCance	7.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	639606.5	4294987	639606.54	7.19E-07	30YrCance	7.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	639646.5	4294987	639646.54	6.42E-07	30YrCance	6.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	639666.5	4294987	639666.54	6.07E-07	30YrCance	6.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	639686.5	4294987	639686.54	5.75E-07	30YrCance	5.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	639726.5	4294987	639726.54	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1299	ALL	639746.5	4294987	639746.54	4.94E-07	30YrCance	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	639766.5	4294987	639766.54	4.69E-07	30YrCance	4.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	639786.5	4294987	639786.54	4.47E-07	30YrCance	4.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	639806.5	4294987	639806.54	4.27E-07	30YrCance	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	639826.5	4294987	639826.54	4.07E-07	30YrCance	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1304	ALL	639846.5	4294987	639846.54	3.89E-07	30YrCance	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	639486.5	4295007	639486.54	1.01E-06	30YrCance	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	639506.5	4295007	639506.54	9.62E-07	30YrCance	9.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	639526.5	4295007	639526.54	9.10E-07	30YrCance	9.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	639546.5	4295007	639546.54	8.59E-07	30YrCance	8.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	639566.5	4295007	639566.54	8.10E-07	30YrCance	8.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	639626.5	4295007	639626.54	6.79E-07	30YrCance	6.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	639646.5	4295007	639646.54	6.42E-07	30YrCance	6.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	639666.5	4295007	639666.54	6.08E-07	30YrCance	6.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	639686.5	4295007	639686.54	5.76E-07	30YrCance	5.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	639706.5	4295007	639706.54	5.46E-07	30YrCance	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	639726.5	4295007	639726.54	5.18E-07	30YrCance	5.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	639766.5	4295007	639766.54	4.67E-07	30YrCance	4.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	639786.5	4295007	639786.54	4.45E-07	30YrCance	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	639806.5	4295007	639806.54	4.24E-07	30YrCance	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	639826.5	4295007	639826.54	4.04E-07	30YrCance	4.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	639846.5	4295007	639846.54	3.86E-07	30YrCance	3.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	639506.5	4295027	639506.54	9.72E-07	30YrCance	9.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	639526.5	4295027	639526.54	9.16E-07	30YrCance	9.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	639546.5	4295027	639546.54	8.63E-07	30YrCance	8.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	639566.5	4295027	639566.54	8.12E-07	30YrCance	8.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	639586.5	4295027	639586.54	7.64E-07	30YrCance	7.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	639646.5	4295027	639646.54	6.41E-07	30YrCance	6.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	639666.5	4295027	639666.54	6.07E-07	30YrCance	6.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	639686.5	4295027	639686.54	5.76E-07	30YrCance	5.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	639706.5	4295027	639706.54	5.45E-07	30YrCance	5.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	639726.5	4295027	639726.54	5.17E-07	30YrCance	5.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	639746.5	4295027	639746.54	4.91E-07	30YrCance	4.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	639826.5	4295027	639826.54	4.00E-07	30YrCance	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	639846.5	4295027	639846.54	3.82E-07	30YrCance	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	639546.5	4295047	639546.54	8.65E-07	30YrCance	8.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	639566.5	4295047	639566.54	8.12E-07	30YrCance	8.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	639606.5	4295047	639606.54	7.17E-07	30YrCance	7.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	639626.5	4295047	639626.54	6.75E-07	30YrCance	6.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	639646.5	4295047	639646.54	6.38E-07	30YrCance	6.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	639686.5	4295047	639686.54	5.72E-07	30YrCance	5.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	639706.5	4295047	639706.54	5.41E-07	30YrCance	5.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	639726.5	4295047	639726.54	5.13E-07	30YrCance	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	639746.5	4295047	639746.54	4.86E-07	30YrCance	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	639766.5	4295047	639766.54	4.61E-07	30YrCance	4.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	639786.5	4295047	639786.54	4.37E-07	30YrCance	4.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	639826.5	4295047	639826.54	3.95E-07	30YrCance	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	639846.5	4295047	639846.54	3.77E-07	30YrCance	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	639586.5	4295067	639586.54	7.60E-07	30YrCance	7.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	639606.5	4295067	639606.54	7.14E-07	30YrCance	7.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	639626.5	4295067	639626.54	6.72E-07	30YrCance	6.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	639646.5	4295067	639646.54	6.34E-07	30YrCance	6.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	639706.5	4295067	639706.54	5.36E-07	30YrCance	5.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	639726.5	4295067	639726.54	5.08E-07	30YrCance	5.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	639746.5	4295067	639746.54	4.81E-07	30YrCance	4.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	639766.5	4295067	639766.54	4.56E-07	30YrCance	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	639786.5	4295067	639786.54	4.33E-07	30YrCance	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	639826.5	4295067	639826.54	3.90E-07	30YrCance	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	639626.5	4295087	639626.54	6.69E-07	30YrCance	6.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	639646.5	4295087	639646.54	6.29E-07	30YrCance	6.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	639666.5	4295087	639666.54	5.93E-07	30YrCance	5.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	639686.5	4295087	639686.54	5.59E-07	30YrCance	5.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	639706.5	4295087	639706.54	5.30E-07	30YrCance	5.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	639746.5	4295087	639746.54	4.75E-07	30YrCance	4.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	639766.5	4295087	639766.54	4.50E-07	30YrCance	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	639786.5	4295087	639786.54	4.27E-07	30YrCance	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	639826.5	4295087	639826.54	3.85E-07	30YrCance	3.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	639706.5	4295107	639706.54	5.22E-07	30YrCance	5.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	639726.5	4295107	639726.54	4.94E-07	30YrCance	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	639826.5	4295107	639826.54	3.86E-07	30YrCance	3.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	641429.6	4294641	641429.57	5.58E-08	30YrCance	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	641269.6	4294661	641269.57	6.35E-08	30YrCance	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	641409.6	4294661	641409.57	5.62E-08	30YrCance	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	641429.6	4294661	641429.57	5.53E-08	30YrCance	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	641489.6	4294661	641489.57	5.29E-08	30YrCance	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	641509.6	4294661	641509.57	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	641269.6	4294681	641269.57	6.29E-08	30YrCance	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	641289.6	4294681	641289.57	6.18E-08	30YrCance	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	641309.6	4294681	641309.57	6.08E-08	30YrCance	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	641329.6	4294681	641329.57	5.96E-08	30YrCance	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	641409.6	4294681	641409.57	5.57E-08	30YrCance	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	641509.6	4294681	641509.57	5.20E-08	30YrCance	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	641529.6	4294681	641529.57	5.13E-08	30YrCance	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	641549.6	4294681	641549.57	5.06E-08	30YrCance	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	641569.6	4294681	641569.57	4.98E-08	30YrCance	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	641609.6	4294681	641609.57	4.85E-08	30YrCance	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	641629.6	4294681	641629.57	4.79E-08	30YrCance	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	641649.6	4294681	641649.57	4.72E-08	30YrCance	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	641269.6	4294701	641269.57	6.24E-08	30YrCance	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	641289.6	4294701	641289.57	6.13E-08	30YrCance	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	641309.6	4294701	641309.57	6.02E-08	30YrCance	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	641329.6	4294701	641329.57	5.92E-08	30YrCance	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1391	ALL	641349.6	4294701	641349.57	5.82E-08	30YrCance	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	641369.6	4294701	641369.57	5.72E-08	30YrCance	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	641509.6	4294701	641509.57	5.19E-08	30YrCance	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	641529.6	4294701	641529.57	5.12E-08	30YrCance	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	641549.6	4294701	641549.57	5.05E-08	30YrCance	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	641569.6	4294701	641569.57	4.97E-08	30YrCance	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	641609.6	4294701	641609.57	4.84E-08	30YrCance	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	641629.6	4294701	641629.57	4.78E-08	30YrCance	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	641649.6	4294701	641649.57	4.72E-08	30YrCance	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	641669.6	4294701	641669.57	4.66E-08	30YrCance	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	641269.6	4294721	641269.57	6.19E-08	30YrCance	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	641309.6	4294721	641309.57	5.99E-08	30YrCance	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	641349.6	4294721	641349.57	5.79E-08	30YrCance	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	641369.6	4294721	641369.57	5.69E-08	30YrCance	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	641449.6	4294721	641449.57	5.36E-08	30YrCance	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	641469.6	4294721	641469.57	5.28E-08	30YrCance	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	641489.6	4294721	641489.57	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	641269.6	4294741	641269.57	6.15E-08	30YrCance	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	641309.6	4294741	641309.57	5.96E-08	30YrCance	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1410	ALL	641329.6	4294741	641329.57	5.86E-08	30YrCance	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	641389.6	4294741	641389.57	5.59E-08	30YrCance	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	641449.6	4294741	641449.57	5.35E-08	30YrCance	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	641469.6	4294741	641469.57	5.28E-08	30YrCance	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	641489.6	4294741	641489.57	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	641509.6	4294741	641509.57	5.16E-08	30YrCance	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	641529.6	4294741	641529.57	5.10E-08	30YrCance	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	641549.6	4294741	641549.57	5.04E-08	30YrCance	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	641569.6	4294741	641569.57	4.97E-08	30YrCance	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	641609.6	4294741	641609.57	4.83E-08	30YrCance	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	641629.6	4294741	641629.57	4.77E-08	30YrCance	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	641649.6	4294741	641649.57	4.71E-08	30YrCance	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	641669.6	4294741	641669.57	4.65E-08	30YrCance	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	641689.6	4294741	641689.57	4.58E-08	30YrCance	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	641709.6	4294741	641709.57	4.52E-08	30YrCance	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	641269.6	4294761	641269.57	6.12E-08	30YrCance	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	641309.6	4294761	641309.57	5.93E-08	30YrCance	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	641329.6	4294761	641329.57	5.84E-08	30YrCance	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	641469.6	4294761	641469.57	5.28E-08	30YrCance	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	641489.6	4294761	641489.57	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	641509.6	4294761	641509.57	5.16E-08	30YrCance	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	641529.6	4294761	641529.57	5.10E-08	30YrCance	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	641549.6	4294761	641549.57	5.03E-08	30YrCance	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	641569.6	4294761	641569.57	4.97E-08	30YrCance	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	641609.6	4294761	641609.57	4.83E-08	30YrCance	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	641629.6	4294761	641629.57	4.76E-08	30YrCance	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	641649.6	4294761	641649.57	4.71E-08	30YrCance	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	641669.6	4294761	641669.57	4.65E-08	30YrCance	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	641689.6	4294761	641689.57	4.58E-08	30YrCance	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	641709.6	4294761	641709.57	4.52E-08	30YrCance	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	641729.6	4294761	641729.57	4.45E-08	30YrCance	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	641269.6	4294781	641269.57	6.10E-08	30YrCance	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	641309.6	4294781	641309.57	5.91E-08	30YrCance	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	641369.6	4294781	641369.57	5.64E-08	30YrCance	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	641469.6	4294781	641469.57	5.29E-08	30YrCance	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	641489.6	4294781	641489.57	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	641509.6	4294781	641509.57	5.16E-08	30YrCance	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	641529.6	4294781	641529.57	5.09E-08	30YrCance	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	641549.6	4294781	641549.57	5.03E-08	30YrCance	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1449	ALL	641569.6	4294781	641569.57	4.95E-08	30YrCance	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	641609.6	4294781	641609.57	4.82E-08	30YrCance	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	641629.6	4294781	641629.57	4.76E-08	30YrCance	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	641649.6	4294781	641649.57	4.71E-08	30YrCance	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	641669.6	4294781	641669.57	4.66E-08	30YrCance	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	641689.6	4294781	641689.57	4.59E-08	30YrCance	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	641709.6	4294781	641709.57	4.52E-08	30YrCance	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	641729.6	4294781	641729.57	4.46E-08	30YrCance	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1457	ALL	641749.6	4294781	641749.57	4.39E-08	30YrCance	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	641269.6	4294801	641269.57	6.08E-08	30YrCance	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	641309.6	4294801	641309.57	5.89E-08	30YrCance	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	641369.6	4294801	641369.57	5.64E-08	30YrCance	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	641489.6	4294801	641489.57	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	641509.6	4294801	641509.57	5.15E-08	30YrCance	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	641529.6	4294801	641529.57	5.09E-08	30YrCance	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	641549.6	4294801	641549.57	5.02E-08	30YrCance	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	641569.6	4294801	641569.57	4.95E-08	30YrCance	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	641609.6	4294801	641609.57	4.82E-08	30YrCance	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	641629.6	4294801	641629.57	4.76E-08	30YrCance	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	641649.6	4294801	641649.57	4.71E-08	30YrCance	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	641669.6	4294801	641669.57	4.66E-08	30YrCance	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	641689.6	4294801	641689.57	4.59E-08	30YrCance	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	641709.6	4294801	641709.57	4.52E-08	30YrCance	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	641729.6	4294801	641729.57	4.46E-08	30YrCance	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	641749.6	4294801	641749.57	4.40E-08	30YrCance	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	641269.6	4294821	641269.57	6.07E-08	30YrCance	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	641429.6	4294821	641429.57	5.41E-08	30YrCance	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	641449.6	4294821	641449.57	5.35E-08	30YrCance	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	641469.6	4294821	641469.57	5.28E-08	30YrCance	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1478	ALL	641489.6	4294821	641489.57	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	641269.6	4294841	641269.57	6.05E-08	30YrCance	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	641289.6	4294841	641289.57	5.96E-08	30YrCance	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	641309.6	4294841	641309.57	5.87E-08	30YrCance	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	641329.6	4294841	641329.57	5.79E-08	30YrCance	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	641349.6	4294841	641349.57	5.71E-08	30YrCance	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	641369.6	4294841	641369.57	5.64E-08	30YrCance	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	641409.6	4294841	641409.57	5.48E-08	30YrCance	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	641429.6	4294841	641429.57	5.41E-08	30YrCance	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	641449.6	4294841	641449.57	5.35E-08	30YrCance	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	641469.6	4294841	641469.57	5.29E-08	30YrCance	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	641489.6	4294841	641489.57	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	641509.6	4294841	641509.57	5.15E-08	30YrCance	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	641529.6	4294841	641529.57	5.08E-08	30YrCance	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	641549.6	4294841	641549.57	5.02E-08	30YrCance	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	641569.6	4294841	641569.57	4.95E-08	30YrCance	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	641609.6	4294841	641609.57	4.82E-08	30YrCance	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	641629.6	4294841	641629.57	4.77E-08	30YrCance	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	641649.6	4294841	641649.57	4.72E-08	30YrCance	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	641669.6	4294841	641669.57	4.66E-08	30YrCance	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	641689.6	4294841	641689.57	4.60E-08	30YrCance	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	641709.6	4294841	641709.57	4.54E-08	30YrCance	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	641729.6	4294841	641729.57	4.48E-08	30YrCance	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	641749.6	4294841	641749.57	4.43E-08	30YrCance	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	641789.6	4294841	641789.57	4.32E-08	30YrCance	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	641309.6	4294861	641309.57	5.87E-08	30YrCance	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1504	ALL	641329.6	4294861	641329.57	5.79E-08	30YrCance	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	641349.6	4294861	641349.57	5.71E-08	30YrCance	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	641369.6	4294861	641369.57	5.63E-08	30YrCance	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	641449.6	4294861	641449.57	5.35E-08	30YrCance	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	641469.6	4294861	641469.57	5.29E-08	30YrCance	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	641509.6	4294861	641509.57	5.15E-08	30YrCance	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	641529.6	4294861	641529.57	5.09E-08	30YrCance	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	641549.6	4294861	641549.57	5.02E-08	30YrCance	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	641569.6	4294861	641569.57	4.96E-08	30YrCance	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	641609.6	4294861	641609.57	4.84E-08	30YrCance	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	641629.6	4294861	641629.57	4.78E-08	30YrCance	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	641649.6	4294861	641649.57	4.72E-08	30YrCance	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	641669.6	4294861	641669.57	4.67E-08	30YrCance	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	641689.6	4294861	641689.57	4.61E-08	30YrCance	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	641709.6	4294861	641709.57	4.55E-08	30YrCance	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	641729.6	4294861	641729.57	4.50E-08	30YrCance	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	641749.6	4294861	641749.57	4.44E-08	30YrCance	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	641789.6	4294861	641789.57	4.34E-08	30YrCance	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	641509.6	4294881	641509.57	5.16E-08	30YrCance	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	641529.6	4294881	641529.57	5.09E-08	30YrCance	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	641549.6	4294881	641549.57	5.03E-08	30YrCance	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	641569.6	4294881	641569.57	4.97E-08	30YrCance	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	641609.6	4294881	641609.57	4.85E-08	30YrCance	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	641629.6	4294881	641629.57	4.79E-08	30YrCance	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	641649.6	4294881	641649.57	4.73E-08	30YrCance	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	641669.6	4294881	641669.57	4.68E-08	30YrCance	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	641689.6	4294881	641689.57	4.62E-08	30YrCance	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	641709.6	4294881	641709.57	4.57E-08	30YrCance	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	641729.6	4294881	641729.57	4.51E-08	30YrCance	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	641749.6	4294881	641749.57	4.46E-08	30YrCance	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	641789.6	4294881	641789.57	4.37E-08	30YrCance	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	641409.6	4294901	641409.57	5.50E-08	30YrCance	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	641429.6	4294901	641429.57	5.43E-08	30YrCance	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	641449.6	4294901	641449.57	5.36E-08	30YrCance	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	641469.6	4294901	641469.57	5.30E-08	30YrCance	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	641509.6	4294901	641509.57	5.17E-08	30YrCance	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	641529.6	4294901	641529.57	5.10E-08	30YrCance	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	641549.6	4294901	641549.57	5.04E-08	30YrCance	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	641569.6	4294901	641569.57	4.98E-08	30YrCance	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	641609.6	4294901	641609.57	4.86E-08	30YrCance	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	641629.6	4294901	641629.57	4.81E-08	30YrCance	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	641649.6	4294901	641649.57	4.75E-08	30YrCance	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	641669.6	4294901	641669.57	4.69E-08	30YrCance	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	641689.6	4294901	641689.57	4.64E-08	30YrCance	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	641709.6	4294901	641709.57	4.58E-08	30YrCance	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	641729.6	4294901	641729.57	4.53E-08	30YrCance	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	641749.6	4294901	641749.57	4.48E-08	30YrCance	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1551	ALL	641789.6	4294901	641789.57	4.38E-08	30YrCance	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	641409.6	4294921	641409.57	5.51E-08	30YrCance	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	641429.6	4294921	641429.57	5.44E-08	30YrCance	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	641449.6	4294921	641449.57	5.37E-08	30YrCance	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	641469.6	4294921	641469.57	5.31E-08	30YrCance	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	641509.6	4294921	641509.57	5.18E-08	30YrCance	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	641529.6	4294921	641529.57	5.12E-08	30YrCance	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	641549.6	4294921	641549.57	5.05E-08	30YrCance	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	641569.6	4294921	641569.57	4.99E-08	30YrCance	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	641609.6	4294921	641609.57	4.87E-08	30YrCance	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	641629.6	4294921	641629.57	4.82E-08	30YrCance	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	641649.6	4294921	641649.57	4.76E-08	30YrCance	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	641669.6	4294921	641669.57	4.71E-08	30YrCance	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	641689.6	4294921	641689.57	4.65E-08	30YrCance	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1565	ALL	641709.6	4294921	641709.57	4.60E-08	30YrCance	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	641729.6	4294921	641729.57	4.54E-08	30YrCance	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	641749.6	4294921	641749.57	4.49E-08	30YrCance	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	641789.6	4294921	641789.57	4.40E-08	30YrCance	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	641409.6	4294941	641409.57	5.53E-08	30YrCance	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	641429.6	4294941	641429.57	5.46E-08	30YrCance	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	641449.6	4294941	641449.57	5.39E-08	30YrCance	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	641469.6	4294941	641469.57	5.32E-08	30YrCance	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	641509.6	4294941	641509.57	5.20E-08	30YrCance	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	641529.6	4294941	641529.57	5.13E-08	30YrCance	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	641549.6	4294941	641549.57	5.07E-08	30YrCance	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	641569.6	4294941	641569.57	5.01E-08	30YrCance	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	641609.6	4294941	641609.57	4.89E-08	30YrCance	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	641629.6	4294941	641629.57	4.83E-08	30YrCance	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	641649.6	4294941	641649.57	4.78E-08	30YrCance	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	641669.6	4294941	641669.57	4.72E-08	30YrCance	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	641689.6	4294941	641689.57	4.66E-08	30YrCance	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	641709.6	4294941	641709.57	4.61E-08	30YrCance	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	641409.6	4294961	641409.57	5.54E-08	30YrCance	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	641429.6	4294961	641429.57	5.47E-08	30YrCance	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	641449.6	4294961	641449.57	5.40E-08	30YrCance	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	641469.6	4294961	641469.57	5.33E-08	30YrCance	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	641609.6	4294961	641609.57	4.90E-08	30YrCance	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	641629.6	4294961	641629.57	4.84E-08	30YrCance	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	641649.6	4294961	641649.57	4.79E-08	30YrCance	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	641449.6	4294981	641449.57	5.41E-08	30YrCance	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	641469.6	4294981	641469.57	5.35E-08	30YrCance	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	641489.6	4294981	641489.57	5.28E-08	30YrCance	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	641509.6	4294981	641509.57	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	641529.6	4294981	641529.57	5.16E-08	30YrCance	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	641549.6	4294981	641549.57	5.09E-08	30YrCance	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	641569.6	4294981	641569.57	5.03E-08	30YrCance	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	641589.6	4294981	641589.57	4.97E-08	30YrCance	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1598	ALL	641609.6	4294981	641609.57	4.91E-08	30YrCance	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	641629.6	4294981	641629.57	4.86E-08	30YrCance	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	641649.6	4294981	641649.57	4.80E-08	30YrCance	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	641449.6	4295001	641449.57	5.43E-08	30YrCance	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	641469.6	4295001	641469.57	5.36E-08	30YrCance	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	641489.6	4295001	641489.57	5.30E-08	30YrCance	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	641509.6	4295001	641509.57	5.23E-08	30YrCance	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	641529.6	4295001	641529.57	5.17E-08	30YrCance	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	641549.6	4295001	641549.57	5.10E-08	30YrCance	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	641569.6	4295001	641569.57	5.04E-08	30YrCance	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	641589.6	4295001	641589.57	4.98E-08	30YrCance	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	641904.7	4295292	641904.68	3.77E-08	30YrCance	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	641824.7	4295312	641824.68	3.90E-08	30YrCance	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	641844.7	4295312	641844.68	3.86E-08	30YrCance	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	641864.7	4295312	641864.68	3.81E-08	30YrCance	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	641884.7	4295312	641884.68	3.76E-08	30YrCance	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	641904.7	4295312	641904.68	3.71E-08	30YrCance	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	641744.7	4295332	641744.68	4.04E-08	30YrCance	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	641764.7	4295332	641764.68	3.99E-08	30YrCance	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	641784.7	4295332	641784.68	3.94E-08	30YrCance	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	641804.7	4295332	641804.68	3.89E-08	30YrCance	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	641824.7	4295332	641824.68	3.84E-08	30YrCance	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	641844.7	4295332	641844.68	3.79E-08	30YrCance	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	641864.7	4295332	641864.68	3.74E-08	30YrCance	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	641884.7	4295332	641884.68	3.70E-08	30YrCance	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	641584.7	4295352	641584.68	4.41E-08	30YrCance	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	641604.7	4295352	641604.68	4.36E-08	30YrCance	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	641644.7	4295352	641644.68	4.24E-08	30YrCance	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	641664.7	4295352	641664.68	4.19E-08	30YrCance	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	641684.7	4295352	641684.68	4.14E-08	30YrCance	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	641704.7	4295352	641704.68	4.08E-08	30YrCance	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	641744.7	4295352	641744.68	3.97E-08	30YrCance	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	641764.7	4295352	641764.68	3.92E-08	30YrCance	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	641784.7	4295352	641784.68	3.87E-08	30YrCance	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	641804.7	4295352	641804.68	3.83E-08	30YrCance	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	641824.7	4295352	641824.68	3.78E-08	30YrCance	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	641844.7	4295352	641844.68	3.73E-08	30YrCance	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	641864.7	4295352	641864.68	3.68E-08	30YrCance	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	641884.7	4295352	641884.68	3.64E-08	30YrCance	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	641584.7	4295372	641584.68	4.34E-08	30YrCance	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	641604.7	4295372	641604.68	4.28E-08	30YrCance	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	641624.7	4295372	641624.68	4.23E-08	30YrCance	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	641644.7	4295372	641644.68	4.17E-08	30YrCance	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	641664.7	4295372	641664.68	4.12E-08	30YrCance	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	641684.7	4295372	641684.68	4.07E-08	30YrCance	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	641704.7	4295372	641704.68	4.01E-08	30YrCance	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	641724.7	4295372	641724.68	3.96E-08	30YrCance	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1645	ALL	641744.7	4295372	641744.68	3.91E-08	30YrCance	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	641764.7	4295372	641764.68	3.86E-08	30YrCance	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	641784.7	4295372	641784.68	3.81E-08	30YrCance	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	641804.7	4295372	641804.68	3.76E-08	30YrCance	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	641844.7	4295372	641844.68	3.66E-08	30YrCance	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	641864.7	4295372	641864.68	3.62E-08	30YrCance	3.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	641884.7	4295372	641884.68	3.58E-08	30YrCance	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1652	ALL	641584.7	4295392	641584.68	4.26E-08	30YrCance	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	641604.7	4295392	641604.68	4.21E-08	30YrCance	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	641624.7	4295392	641624.68	4.15E-08	30YrCance	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	641644.7	4295392	641644.68	4.10E-08	30YrCance	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	641664.7	4295392	641664.68	4.05E-08	30YrCance	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	641684.7	4295392	641684.68	4.00E-08	30YrCance	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	641704.7	4295392	641704.68	3.95E-08	30YrCance	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	641724.7	4295392	641724.68	3.90E-08	30YrCance	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	641744.7	4295392	641744.68	3.84E-08	30YrCance	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	641764.7	4295392	641764.68	3.79E-08	30YrCance	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	641784.7	4295392	641784.68	3.73E-08	30YrCance	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	641804.7	4295392	641804.68	3.68E-08	30YrCance	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	641824.7	4295392	641824.68	3.64E-08	30YrCance	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	641844.7	4295392	641844.68	3.60E-08	30YrCance	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	641864.7	4295392	641864.68	3.56E-08	30YrCance	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	641884.7	4295392	641884.68	3.52E-08	30YrCance	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	641584.7	4295412	641584.68	4.19E-08	30YrCance	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	641604.7	4295412	641604.68	4.14E-08	30YrCance	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	641624.7	4295412	641624.68	4.08E-08	30YrCance	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	641644.7	4295412	641644.68	4.03E-08	30YrCance	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	641664.7	4295412	641664.68	3.98E-08	30YrCance	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	641684.7	4295412	641684.68	3.93E-08	30YrCance	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	641704.7	4295412	641704.68	3.88E-08	30YrCance	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	641724.7	4295412	641724.68	3.83E-08	30YrCance	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	641744.7	4295412	641744.68	3.78E-08	30YrCance	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	641764.7	4295412	641764.68	3.71E-08	30YrCance	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	641784.7	4295412	641784.68	3.63E-08	30YrCance	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	641804.7	4295412	641804.68	3.59E-08	30YrCance	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	641824.7	4295412	641824.68	3.55E-08	30YrCance	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	641844.7	4295412	641844.68	3.52E-08	30YrCance	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	641864.7	4295412	641864.68	3.49E-08	30YrCance	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	641884.7	4295412	641884.68	3.46E-08	30YrCance	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	641584.7	4295432	641584.68	4.10E-08	30YrCance	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	641604.7	4295432	641604.68	4.03E-08	30YrCance	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	641624.7	4295432	641624.68	3.98E-08	30YrCance	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	641644.7	4295432	641644.68	3.94E-08	30YrCance	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	641664.7	4295432	641664.68	3.91E-08	30YrCance	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	641684.7	4295432	641684.68	3.86E-08	30YrCance	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	641704.7	4295432	641704.68	3.81E-08	30YrCance	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	641724.7	4295432	641724.68	3.75E-08	30YrCance	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1692	ALL	641744.7	4295432	641744.68	3.66E-08	30YrCance	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	641764.7	4295432	641764.68	3.60E-08	30YrCance	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	641784.7	4295432	641784.68	3.55E-08	30YrCance	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	641804.7	4295432	641804.68	3.51E-08	30YrCance	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	641824.7	4295432	641824.68	3.48E-08	30YrCance	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	641844.7	4295432	641844.68	3.44E-08	30YrCance	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	641864.7	4295432	641864.68	3.41E-08	30YrCance	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	641884.7	4295432	641884.68	3.38E-08	30YrCance	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	641584.7	4295452	641584.68	4.02E-08	30YrCance	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	641604.7	4295452	641604.68	3.93E-08	30YrCance	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	641624.7	4295452	641624.68	3.87E-08	30YrCance	3.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	641644.7	4295452	641644.68	3.84E-08	30YrCance	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	641664.7	4295452	641664.68	3.84E-08	30YrCance	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	641684.7	4295452	641684.68	3.79E-08	30YrCance	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	641704.7	4295452	641704.68	3.73E-08	30YrCance	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	641724.7	4295452	641724.68	3.66E-08	30YrCance	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	641744.7	4295452	641744.68	3.56E-08	30YrCance	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	641764.7	4295452	641764.68	3.50E-08	30YrCance	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	641784.7	4295452	641784.68	3.47E-08	30YrCance	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	641804.7	4295452	641804.68	3.44E-08	30YrCance	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	641824.7	4295452	641824.68	3.40E-08	30YrCance	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	641844.7	4295452	641844.68	3.36E-08	30YrCance	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	641864.7	4295452	641864.68	3.32E-08	30YrCance	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	641584.7	4295472	641584.68	3.94E-08	30YrCance	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	641604.7	4295472	641604.68	3.82E-08	30YrCance	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	641624.7	4295472	641624.68	3.76E-08	30YrCance	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	641644.7	4295472	641644.68	3.74E-08	30YrCance	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	641664.7	4295472	641664.68	3.76E-08	30YrCance	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	641684.7	4295472	641684.68	3.72E-08	30YrCance	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	641704.7	4295472	641704.68	3.66E-08	30YrCance	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	641724.7	4295472	641724.68	3.57E-08	30YrCance	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	641764.7	4295472	641764.68	3.41E-08	30YrCance	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	641804.7	4295472	641804.68	3.36E-08	30YrCance	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	641824.7	4295472	641824.68	3.32E-08	30YrCance	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	641844.7	4295472	641844.68	3.26E-08	30YrCance	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	641864.7	4295472	641864.68	3.24E-08	30YrCance	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	641584.7	4295492	641584.68	3.88E-08	30YrCance	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	641604.7	4295492	641604.68	3.80E-08	30YrCance	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	641624.7	4295492	641624.68	3.71E-08	30YrCance	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	641644.7	4295492	641644.68	3.67E-08	30YrCance	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	641664.7	4295492	641664.68	3.67E-08	30YrCance	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	641684.7	4295492	641684.68	3.65E-08	30YrCance	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	641704.7	4295492	641704.68	3.59E-08	30YrCance	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	641724.7	4295492	641724.68	3.51E-08	30YrCance	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	641764.7	4295492	641764.68	3.36E-08	30YrCance	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	641804.7	4295492	641804.68	3.30E-08	30YrCance	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	641824.7	4295492	641824.68	3.25E-08	30YrCance	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1739	ALL	641844.7	4295492	641844.68	3.20E-08	30YrCance	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	641864.7	4295492	641864.68	3.19E-08	30YrCance	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	641584.7	4295512	641584.68	3.82E-08	30YrCance	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	641604.7	4295512	641604.68	3.78E-08	30YrCance	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	641624.7	4295512	641624.68	3.68E-08	30YrCance	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	641644.7	4295512	641644.68	3.61E-08	30YrCance	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	641664.7	4295512	641664.68	3.58E-08	30YrCance	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	641684.7	4295512	641684.68	3.57E-08	30YrCance	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	641704.7	4295512	641704.68	3.53E-08	30YrCance	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	641724.7	4295512	641724.68	3.47E-08	30YrCance	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	641764.7	4295512	641764.68	3.31E-08	30YrCance	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	641804.7	4295512	641804.68	3.24E-08	30YrCance	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	641824.7	4295512	641824.68	3.20E-08	30YrCance	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	641844.7	4295512	641844.68	3.16E-08	30YrCance	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	641864.7	4295512	641864.68	3.15E-08	30YrCance	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	639298.8	4295366	639298.84	2.58E-06	30YrCance	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	639319	4295364	639319.03	2.24E-06	30YrCance	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	639351.3	4295366	639351.28	1.80E-06	30YrCance	1.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	639371.3	4295366	639371.28	1.58E-06	30YrCance	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	639415.1	4295365	639415.13	1.23E-06	30YrCance	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	639435.1	4295365	639435.13	1.11E-06	30YrCance	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	639445.3	4295371	639445.33	1.04E-06	30YrCance	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	639469.2	4295368	639469.18	9.33E-07	30YrCance	9.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	639489.2	4295368	639489.18	8.53E-07	30YrCance	8.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	639305.3	4295411	639305.33	2.32E-06	30YrCance	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	639325.3	4295411	639325.33	2.00E-06	30YrCance	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	639345.3	4295411	639345.33	1.73E-06	30YrCance	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	639365.3	4295411	639365.33	1.51E-06	30YrCance	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	639385.3	4295411	639385.33	1.34E-06	30YrCance	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	639405.3	4295411	639405.33	1.19E-06	30YrCance	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	639425.3	4295411	639425.33	1.07E-06	30YrCance	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	639445.3	4295411	639445.33	9.69E-07	30YrCance	9.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	639465.3	4295411	639465.33	8.83E-07	30YrCance	8.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	639485.3	4295411	639485.33	8.09E-07	30YrCance	8.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	639505.3	4295411	639505.33	7.44E-07	30YrCance	7.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	639525.3	4295411	639525.33	6.88E-07	30YrCance	6.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	639265.3	4295431	639265.33	3.17E-06	30YrCance	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	639285.3	4295431	639285.33	2.66E-06	30YrCance	2.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	639305.3	4295431	639305.33	2.25E-06	30YrCance	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	639325.3	4295431	639325.33	1.93E-06	30YrCance	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	639345.3	4295431	639345.33	1.66E-06	30YrCance	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	639365.3	4295431	639365.33	1.45E-06	30YrCance	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	639385.3	4295431	639385.33	1.28E-06	30YrCance	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	639405.3	4295431	639405.33	1.14E-06	30YrCance	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	639425.3	4295431	639425.33	1.03E-06	30YrCance	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	639445.3	4295431	639445.33	9.34E-07	30YrCance	9.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	639465.3	4295431	639465.33	8.52E-07	30YrCance	8.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1786	ALL	639485.3	4295431	639485.33	7.81E-07	30YrCance	7.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	639505.3	4295431	639505.33	7.20E-07	30YrCance	7.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	639525.3	4295431	639525.33	6.67E-07	30YrCance	6.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	639265.3	4295451	639265.33	3.10E-06	30YrCance	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	639285.3	4295451	639285.33	2.58E-06	30YrCance	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	639305.3	4295451	639305.33	2.17E-06	30YrCance	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	639325.3	4295451	639325.33	1.85E-06	30YrCance	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	639345.3	4295451	639345.33	1.59E-06	30YrCance	1.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	639365.3	4295451	639365.33	1.39E-06	30YrCance	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	639385.3	4295451	639385.33	1.23E-06	30YrCance	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	639405.3	4295451	639405.33	1.10E-06	30YrCance	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	639425.3	4295451	639425.33	9.91E-07	30YrCance	9.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	639445.3	4295451	639445.33	9.00E-07	30YrCance	9.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1799	ALL	639465.3	4295451	639465.33	8.22E-07	30YrCance	8.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	639485.3	4295451	639485.33	7.55E-07	30YrCance	7.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	639505.3	4295451	639505.33	6.98E-07	30YrCance	6.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	639525.3	4295451	639525.33	6.47E-07	30YrCance	6.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	639265.3	4295471	639265.33	3.02E-06	30YrCance	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	639285.3	4295471	639285.33	2.49E-06	30YrCance	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	639305.3	4295471	639305.33	2.08E-06	30YrCance	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	639325.3	4295471	639325.33	1.77E-06	30YrCance	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	639345.3	4295471	639345.33	1.53E-06	30YrCance	1.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	639365.3	4295471	639365.33	1.34E-06	30YrCance	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	639385.3	4295471	639385.33	1.18E-06	30YrCance	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	639405.3	4295471	639405.33	1.06E-06	30YrCance	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	639425.3	4295471	639425.33	9.55E-07	30YrCance	9.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	639445.3	4295471	639445.33	8.69E-07	30YrCance	8.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	639465.3	4295471	639465.33	7.96E-07	30YrCance	7.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	639485.3	4295471	639485.33	7.33E-07	30YrCance	7.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	639505.3	4295471	639505.33	6.78E-07	30YrCance	6.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	639525.3	4295471	639525.33	6.30E-07	30YrCance	6.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	639265.3	4295491	639265.33	2.93E-06	30YrCance	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1818	ALL	639285.3	4295491	639285.33	2.39E-06	30YrCance	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	639305.3	4295491	639305.33	2.00E-06	30YrCance	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	639325.3	4295491	639325.33	1.70E-06	30YrCance	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	639345.3	4295491	639345.33	1.47E-06	30YrCance	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	639365.3	4295491	639365.33	1.28E-06	30YrCance	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	639385.3	4295491	639385.33	1.14E-06	30YrCance	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	639405.3	4295491	639405.33	1.02E-06	30YrCance	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1825	ALL	639425.3	4295491	639425.33	9.26E-07	30YrCance	9.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1826	ALL	639445.3	4295491	639445.33	8.44E-07	30YrCance	8.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	639465.3	4295491	639465.33	7.74E-07	30YrCance	7.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	639485.3	4295491	639485.33	7.14E-07	30YrCance	7.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	639505.3	4295491	639505.33	6.61E-07	30YrCance	6.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	639525.3	4295491	639525.33	6.15E-07	30YrCance	6.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	639265.3	4295511	639265.33	2.82E-06	30YrCance	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	639285.3	4295511	639285.33	2.29E-06	30YrCance	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1833	ALL	639305.3	4295511	639305.33	1.91E-06	30YrCance	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	639325.3	4295511	639325.33	1.63E-06	30YrCance	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	639345.3	4295511	639345.33	1.41E-06	30YrCance	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	639365.3	4295511	639365.33	1.24E-06	30YrCance	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	639385.3	4295511	639385.33	1.10E-06	30YrCance	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	639405.3	4295511	639405.33	9.94E-07	30YrCance	9.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	639425.3	4295511	639425.33	9.02E-07	30YrCance	9.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	639445.3	4295511	639445.33	8.24E-07	30YrCance	8.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	639465.3	4295511	639465.33	7.57E-07	30YrCance	7.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	639485.3	4295511	639485.33	6.99E-07	30YrCance	6.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	639505.3	4295511	639505.33	6.48E-07	30YrCance	6.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	639525.3	4295511	639525.33	6.04E-07	30YrCance	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	639265.3	4295531	639265.33	2.68E-06	30YrCance	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL	639285.3	4295531	639285.33	2.18E-06	30YrCance	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL	639305.3	4295531	639305.33	1.82E-06	30YrCance	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL	639325.3	4295531	639325.33	1.55E-06	30YrCance	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1849	ALL	639345.3	4295531	639345.33	1.35E-06	30YrCance	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL	639365.3	4295531	639365.33	1.20E-06	30YrCance	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL	639385.3	4295531	639385.33	1.07E-06	30YrCance	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL	639405.3	4295531	639405.33	9.68E-07	30YrCance	9.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL	639425.3	4295531	639425.33	8.81E-07	30YrCance	8.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL	639445.3	4295531	639445.33	8.07E-07	30YrCance	8.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL	639465.3	4295531	639465.33	7.42E-07	30YrCance	7.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL	639485.3	4295531	639485.33	6.87E-07	30YrCance	6.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL	639505.3	4295531	639505.33	6.37E-07	30YrCance	6.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL	639525.3	4295531	639525.33	5.94E-07	30YrCance	5.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL	639265.3	4295551	639265.33	2.54E-06	30YrCance	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL	639285.3	4295551	639285.33	2.07E-06	30YrCance	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL	639305.3	4295551	639305.33	1.74E-06	30YrCance	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL	639325.3	4295551	639325.33	1.49E-06	30YrCance	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL	639345.3	4295551	639345.33	1.31E-06	30YrCance	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL	639365.3	4295551	639365.33	1.16E-06	30YrCance	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL	639385.3	4295551	639385.33	1.05E-06	30YrCance	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL	639405.3	4295551	639405.33	9.44E-07	30YrCance	9.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL	639425.3	4295551	639425.33	8.62E-07	30YrCance	8.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL	639445.3	4295551	639445.33	7.93E-07	30YrCance	7.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL	639465.3	4295551	639465.33	7.31E-07	30YrCance	7.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL	639485.3	4295551	639485.33	6.76E-07	30YrCance	6.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL	639505.3	4295551	639505.33	6.26E-07	30YrCance	6.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL	639525.3	4295551	639525.33	5.84E-07	30YrCance	5.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL	639265.3	4295571	639265.33	2.41E-06	30YrCance	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL	639285.3	4295571	639285.33	1.97E-06	30YrCance	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL	639305.3	4295571	639305.33	1.66E-06	30YrCance	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL	639325.3	4295571	639325.33	1.44E-06	30YrCance	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL	639345.3	4295571	639345.33	1.27E-06	30YrCance	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL	639365.3	4295571	639365.33	1.13E-06	30YrCance	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL	639385.3	4295571	639385.33	1.02E-06	30YrCance	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1880	ALL	639405.3	4295571	639405.33	9.20E-07	30YrCance	9.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL	639425.3	4295571	639425.33	8.41E-07	30YrCance	8.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL	639445.3	4295571	639445.33	7.77E-07	30YrCance	7.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL	639465.3	4295571	639465.33	7.18E-07	30YrCance	7.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL	639485.3	4295571	639485.33	6.64E-07	30YrCance	6.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL	639505.3	4295571	639505.33	6.15E-07	30YrCance	6.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL	639525.3	4295571	639525.33	5.75E-07	30YrCance	5.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL	639265.3	4295591	639265.33	2.30E-06	30YrCance	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL	639285.3	4295591	639285.33	1.90E-06	30YrCance	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL	639305.3	4295591	639305.33	1.61E-06	30YrCance	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL	639325.3	4295591	639325.33	1.39E-06	30YrCance	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL	639345.3	4295591	639345.33	1.23E-06	30YrCance	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL	639365.3	4295591	639365.33	1.09E-06	30YrCance	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL	639385.3	4295591	639385.33	9.86E-07	30YrCance	9.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL	639405.3	4295591	639405.33	8.96E-07	30YrCance	8.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL	639425.3	4295591	639425.33	8.20E-07	30YrCance	8.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL	639445.3	4295591	639445.33	7.56E-07	30YrCance	7.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL	639465.3	4295591	639465.33	7.00E-07	30YrCance	7.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL	639485.3	4295591	639485.33	6.50E-07	30YrCance	6.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1899	ALL	639505.3	4295591	639505.33	6.06E-07	30YrCance	6.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL	639525.3	4295591	639525.33	5.66E-07	30YrCance	5.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL	639265.3	4295611	639265.33	2.23E-06	30YrCance	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL	639285.3	4295611	639285.33	1.85E-06	30YrCance	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL	639305.3	4295611	639305.33	1.56E-06	30YrCance	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL	639325.3	4295611	639325.33	1.35E-06	30YrCance	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL	639345.3	4295611	639345.33	1.20E-06	30YrCance	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL	639365.3	4295611	639365.33	1.07E-06	30YrCance	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL	639385.3	4295611	639385.33	9.63E-07	30YrCance	9.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1908	ALL	639405.3	4295611	639405.33	8.76E-07	30YrCance	8.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL	639425.3	4295611	639425.33	8.01E-07	30YrCance	8.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL	639445.3	4295611	639445.33	7.36E-07	30YrCance	7.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL	639465.3	4295611	639465.33	6.82E-07	30YrCance	6.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL	639485.3	4295611	639485.33	6.35E-07	30YrCance	6.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1913	ALL	639505.3	4295611	639505.33	5.93E-07	30YrCance	5.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL	639525.3	4295611	639525.33	5.53E-07	30YrCance	5.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL	639265.3	4295631	639265.33	2.18E-06	30YrCance	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL	639285.3	4295631	639285.33	1.81E-06	30YrCance	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL	639305.3	4295631	639305.33	1.53E-06	30YrCance	1.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL	639325.3	4295631	639325.33	1.32E-06	30YrCance	1.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1919	ALL	639345.3	4295631	639345.33	1.17E-06	30YrCance	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	639365.3	4295631	639365.33	1.05E-06	30YrCance	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	639385.3	4295631	639385.33	9.46E-07	30YrCance	9.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	639405.3	4295631	639405.33	8.60E-07	30YrCance	8.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	639425.3	4295631	639425.33	7.85E-07	30YrCance	7.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	639445.3	4295631	639445.33	7.20E-07	30YrCance	7.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	639465.3	4295631	639465.33	6.67E-07	30YrCance	6.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	639485.3	4295631	639485.33	6.20E-07	30YrCance	6.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1927	ALL	639505.3	4295631	639505.33	5.79E-07	30YrCance	5.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	639525.3	4295631	639525.33	5.41E-07	30YrCance	5.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	639265.3	4295651	639265.33	2.14E-06	30YrCance	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	639285.3	4295651	639285.33	1.78E-06	30YrCance	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	639305.3	4295651	639305.33	1.51E-06	30YrCance	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	639325.3	4295651	639325.33	1.31E-06	30YrCance	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	639345.3	4295651	639345.33	1.16E-06	30YrCance	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	639365.3	4295651	639365.33	1.04E-06	30YrCance	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	639385.3	4295651	639385.33	9.33E-07	30YrCance	9.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	639405.3	4295651	639405.33	8.47E-07	30YrCance	8.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	639425.3	4295651	639425.33	7.74E-07	30YrCance	7.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	639445.3	4295651	639445.33	7.09E-07	30YrCance	7.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	639465.3	4295651	639465.33	6.54E-07	30YrCance	6.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	639485.3	4295651	639485.33	6.06E-07	30YrCance	6.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	639505.3	4295651	639505.33	5.65E-07	30YrCance	5.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	639525.3	4295651	639525.33	5.30E-07	30YrCance	5.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	639265.3	4295671	639265.33	2.09E-06	30YrCance	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1944	ALL	639285.3	4295671	639285.33	1.75E-06	30YrCance	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL	639305.3	4295671	639305.33	1.49E-06	30YrCance	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL	639325.3	4295671	639325.33	1.30E-06	30YrCance	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL	639345.3	4295671	639345.33	1.15E-06	30YrCance	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL	639365.3	4295671	639365.33	1.03E-06	30YrCance	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1949	ALL	639385.3	4295671	639385.33	9.25E-07	30YrCance	9.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL	639405.3	4295671	639405.33	8.34E-07	30YrCance	8.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL	639425.3	4295671	639425.33	7.61E-07	30YrCance	7.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL	639445.3	4295671	639445.33	7.00E-07	30YrCance	7.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL	639465.3	4295671	639465.33	6.45E-07	30YrCance	6.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	639485.3	4295671	639485.33	5.97E-07	30YrCance	5.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	639505.3	4295671	639505.33	5.54E-07	30YrCance	5.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	639525.3	4295671	639525.33	5.22E-07	30YrCance	5.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	639265.3	4295691	639265.33	2.03E-06	30YrCance	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	639285.3	4295691	639285.33	1.71E-06	30YrCance	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	639305.3	4295691	639305.33	1.47E-06	30YrCance	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	639325.3	4295691	639325.33	1.28E-06	30YrCance	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	639345.3	4295691	639345.33	1.14E-06	30YrCance	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	639365.3	4295691	639365.33	1.01E-06	30YrCance	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	639385.3	4295691	639385.33	9.11E-07	30YrCance	9.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	639405.3	4295691	639405.33	8.20E-07	30YrCance	8.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	639425.3	4295691	639425.33	7.48E-07	30YrCance	7.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	639445.3	4295691	639445.33	6.89E-07	30YrCance	6.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	639465.3	4295691	639465.33	6.37E-07	30YrCance	6.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	639485.3	4295691	639485.33	5.89E-07	30YrCance	5.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	639505.3	4295691	639505.33	5.48E-07	30YrCance	5.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	639525.3	4295691	639525.33	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	639265.3	4295711	639265.33	1.98E-06	30YrCance	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	639285.3	4295711	639285.33	1.67E-06	30YrCance	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	639305.3	4295711	639305.33	1.44E-06	30YrCance	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1974	ALL	639325.3	4295711	639325.33	1.26E-06	30YrCance	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	639345.3	4295711	639345.33	1.11E-06	30YrCance	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	639365.3	4295711	639365.33	9.87E-07	30YrCance	9.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	639385.3	4295711	639385.33	8.84E-07	30YrCance	8.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	639405.3	4295711	639405.33	8.02E-07	30YrCance	8.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	639425.3	4295711	639425.33	7.35E-07	30YrCance	7.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	639445.3	4295711	639445.33	6.78E-07	30YrCance	6.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	639465.3	4295711	639465.33	6.28E-07	30YrCance	6.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	639485.3	4295711	639485.33	5.85E-07	30YrCance	5.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	639505.3	4295711	639505.33	5.48E-07	30YrCance	5.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	639525.3	4295711	639525.33	5.24E-07	30YrCance	5.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	639265.3	4295731	639265.33	1.92E-06	30YrCance	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	639285.3	4295731	639285.33	1.64E-06	30YrCance	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	639305.3	4295731	639305.33	1.41E-06	30YrCance	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	639325.3	4295731	639325.33	1.23E-06	30YrCance	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	639345.3	4295731	639345.33	1.08E-06	30YrCance	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	639365.3	4295731	639365.33	9.63E-07	30YrCance	9.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1991	ALL	639385.3	4295731	639385.33	8.65E-07	30YrCance	8.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	639405.3	4295731	639405.33	7.86E-07	30YrCance	7.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	639425.3	4295731	639425.33	7.20E-07	30YrCance	7.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	639445.3	4295731	639445.33	6.64E-07	30YrCance	6.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	639465.3	4295731	639465.33	6.16E-07	30YrCance	6.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	639485.3	4295731	639485.33	5.76E-07	30YrCance	5.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	639505.3	4295731	639505.33	5.42E-07	30YrCance	5.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	639525.3	4295731	639525.33	5.18E-07	30YrCance	5.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1999	ALL	639265.3	4295751	639265.33	1.87E-06	30YrCance	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2000	ALL	639285.3	4295751	639285.33	1.61E-06	30YrCance	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	639305.3	4295751	639305.33	1.38E-06	30YrCance	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	639325.3	4295751	639325.33	1.20E-06	30YrCance	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	639345.3	4295751	639345.33	1.06E-06	30YrCance	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	639365.3	4295751	639365.33	9.43E-07	30YrCance	9.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	639385.3	4295751	639385.33	8.52E-07	30YrCance	8.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	639405.3	4295751	639405.33	7.76E-07	30YrCance	7.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	639425.3	4295751	639425.33	7.10E-07	30YrCance	7.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	639445.3	4295751	639445.33	6.53E-07	30YrCance	6.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	639465.3	4295751	639465.33	6.05E-07	30YrCance	6.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	639485.3	4295751	639485.33	5.66E-07	30YrCance	5.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	639505.3	4295751	639505.33	5.34E-07	30YrCance	5.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	639525.3	4295751	639525.33	5.06E-07	30YrCance	5.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	639265.3	4295771	639265.33	1.84E-06	30YrCance	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	639285.3	4295771	639285.33	1.58E-06	30YrCance	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	639305.3	4295771	639305.33	1.36E-06	30YrCance	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	639325.3	4295771	639325.33	1.17E-06	30YrCance	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	639345.3	4295771	639345.33	1.03E-06	30YrCance	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL	639365.3	4295771	639365.33	9.29E-07	30YrCance	9.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL	639385.3	4295771	639385.33	8.45E-07	30YrCance	8.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2020	ALL	639405.3	4295771	639405.33	7.70E-07	30YrCance	7.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2021	ALL	639425.3	4295771	639425.33	7.03E-07	30YrCance	7.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022	ALL	639445.3	4295771	639445.33	6.45E-07	30YrCance	6.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023	ALL	639465.3	4295771	639465.33	5.97E-07	30YrCance	5.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024	ALL	639485.3	4295771	639485.33	5.58E-07	30YrCance	5.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025	ALL	639505.3	4295771	639505.33	5.23E-07	30YrCance	5.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026	ALL	639525.3	4295771	639525.33	4.92E-07	30YrCance	4.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027	ALL	639265.3	4295791	639265.33	1.78E-06	30YrCance	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2028	ALL	639285.3	4295791	639285.33	1.53E-06	30YrCance	1.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029	ALL	639305.3	4295791	639305.33	1.32E-06	30YrCance	1.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030	ALL	639325.3	4295791	639325.33	1.16E-06	30YrCance	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031	ALL	639345.3	4295791	639345.33	1.03E-06	30YrCance	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032	ALL	639365.3	4295791	639365.33	9.23E-07	30YrCance	9.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033	ALL	639385.3	4295791	639385.33	8.32E-07	30YrCance	8.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034	ALL	639405.3	4295791	639405.33	7.54E-07	30YrCance	7.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035	ALL	639425.3	4295791	639425.33	6.89E-07	30YrCance	6.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036	ALL	639445.3	4295791	639445.33	6.33E-07	30YrCance	6.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037	ALL	639465.3	4295791	639465.33	5.85E-07	30YrCance	5.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038	ALL	639485.3	4295791	639485.33	5.45E-07	30YrCance	5.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039	ALL	639505.3	4295791	639505.33	5.09E-07	30YrCance	5.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040	ALL	639525.3	4295791	639525.33	4.78E-07	30YrCance	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041	ALL	639265.3	4295811	639265.33	1.71E-06	30YrCance	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042	ALL	639285.3	4295811	639285.33	1.48E-06	30YrCance	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043	ALL	639305.3	4295811	639305.33	1.29E-06	30YrCance	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044	ALL	639325.3	4295811	639325.33	1.14E-06	30YrCance	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045	ALL	639345.3	4295811	639345.33	1.02E-06	30YrCance	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046	ALL	639365.3	4295811	639365.33	9.08E-07	30YrCance	9.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047	ALL	639385.3	4295811	639385.33	8.17E-07	30YrCance	8.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048	ALL	639405.3	4295811	639405.33	7.40E-07	30YrCance	7.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2049	ALL	639425.3	4295811	639425.33	6.75E-07	30YrCance	6.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050	ALL	639445.3	4295811	639445.33	6.20E-07	30YrCance	6.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051	ALL	639465.3	4295811	639465.33	5.72E-07	30YrCance	5.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052	ALL	639485.3	4295811	639485.33	5.32E-07	30YrCance	5.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053	ALL	639505.3	4295811	639505.33	4.96E-07	30YrCance	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054	ALL	639525.3	4295811	639525.33	4.65E-07	30YrCance	4.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055	ALL	639265.3	4295831	639265.33	1.64E-06	30YrCance	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056	ALL	639285.3	4295831	639285.33	1.44E-06	30YrCance	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057	ALL	639305.3	4295831	639305.33	1.27E-06	30YrCance	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058	ALL	639325.3	4295831	639325.33	1.12E-06	30YrCance	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059	ALL	639345.3	4295831	639345.33	9.95E-07	30YrCance	9.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060	ALL	639365.3	4295831	639365.33	8.91E-07	30YrCance	8.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061	ALL	639385.3	4295831	639385.33	8.03E-07	30YrCance	8.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062	ALL	639405.3	4295831	639405.33	7.28E-07	30YrCance	7.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063	ALL	639425.3	4295831	639425.33	6.64E-07	30YrCance	6.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064	ALL	639445.3	4295831	639445.33	6.09E-07	30YrCance	6.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065	ALL	639465.3	4295831	639465.33	5.61E-07	30YrCance	5.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2066	ALL	639485.3	4295831	639485.33	5.20E-07	30YrCance	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067	ALL	639505.3	4295831	639505.33	4.85E-07	30YrCance	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2068	ALL	639265.3	4295851	639265.33	1.57E-06	30YrCance	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	639285.3	4295851	639285.33	1.39E-06	30YrCance	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	639305.3	4295851	639305.33	1.23E-06	30YrCance	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	639325.3	4295851	639325.33	1.09E-06	30YrCance	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	639345.3	4295851	639345.33	9.73E-07	30YrCance	9.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	639365.3	4295851	639365.33	8.74E-07	30YrCance	8.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2074	ALL	639385.3	4295851	639385.33	7.89E-07	30YrCance	7.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	639405.3	4295851	639405.33	7.16E-07	30YrCance	7.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	639425.3	4295851	639425.33	6.53E-07	30YrCance	6.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	639445.3	4295851	639445.33	6.00E-07	30YrCance	6.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	639465.3	4295851	639465.33	5.52E-07	30YrCance	5.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	639485.3	4295851	639485.33	5.12E-07	30YrCance	5.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	639505.3	4295851	639505.33	4.76E-07	30YrCance	4.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	639265.3	4295871	639265.33	1.51E-06	30YrCance	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	639285.3	4295871	639285.33	1.34E-06	30YrCance	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	639305.3	4295871	639305.33	1.19E-06	30YrCance	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	639325.3	4295871	639325.33	1.06E-06	30YrCance	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	639345.3	4295871	639345.33	9.49E-07	30YrCance	9.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	639365.3	4295871	639365.33	8.55E-07	30YrCance	8.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2087	ALL	639385.3	4295871	639385.33	7.74E-07	30YrCance	7.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL	639405.3	4295871	639405.33	7.04E-07	30YrCance	7.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	639425.3	4295871	639425.33	6.44E-07	30YrCance	6.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	639445.3	4295871	639445.33	5.92E-07	30YrCance	5.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	639465.3	4295871	639465.33	5.45E-07	30YrCance	5.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	639485.3	4295871	639485.33	5.04E-07	30YrCance	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	639505.3	4295871	639505.33	4.69E-07	30YrCance	4.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	639265.3	4295891	639265.33	1.43E-06	30YrCance	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	639285.3	4295891	639285.33	1.28E-06	30YrCance	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	639305.3	4295891	639305.33	1.14E-06	30YrCance	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	639325.3	4295891	639325.33	1.03E-06	30YrCance	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	639345.3	4295891	639345.33	9.24E-07	30YrCance	9.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2099	ALL	639365.3	4295891	639365.33	8.34E-07	30YrCance	8.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	639385.3	4295891	639385.33	7.55E-07	30YrCance	7.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	639405.3	4295891	639405.33	6.93E-07	30YrCance	6.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	639425.3	4295891	639425.33	6.36E-07	30YrCance	6.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	639445.3	4295891	639445.33	5.84E-07	30YrCance	5.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	639465.3	4295891	639465.33	5.39E-07	30YrCance	5.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	639485.3	4295891	639485.33	4.98E-07	30YrCance	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	639505.3	4295891	639505.33	4.62E-07	30YrCance	4.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	639265.3	4295911	639265.33	1.36E-06	30YrCance	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	639285.3	4295911	639285.33	1.22E-06	30YrCance	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	639305.3	4295911	639305.33	1.10E-06	30YrCance	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	639325.3	4295911	639325.33	9.94E-07	30YrCance	9.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	639345.3	4295911	639345.33	8.99E-07	30YrCance	8.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	639365.3	4295911	639365.33	8.15E-07	30YrCance	8.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	639385.3	4295911	639385.33	7.43E-07	30YrCance	7.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	639405.3	4295911	639405.33	6.82E-07	30YrCance	6.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2115	ALL	639425.3	4295911	639425.33	6.27E-07	30YrCance	6.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	639445.3	4295911	639445.33	5.77E-07	30YrCance	5.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	639465.3	4295911	639465.33	5.33E-07	30YrCance	5.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	639485.3	4295911	639485.33	4.93E-07	30YrCance	4.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	639505.3	4295911	639505.33	4.57E-07	30YrCance	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	639265.3	4295931	639265.33	1.30E-06	30YrCance	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2121	ALL	639285.3	4295931	639285.33	1.17E-06	30YrCance	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	639305.3	4295931	639305.33	1.06E-06	30YrCance	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	639325.3	4295931	639325.33	9.64E-07	30YrCance	9.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	639345.3	4295931	639345.33	8.76E-07	30YrCance	8.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	639365.3	4295931	639365.33	7.99E-07	30YrCance	7.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	639385.3	4295931	639385.33	7.32E-07	30YrCance	7.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	639405.3	4295931	639405.33	6.71E-07	30YrCance	6.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	639425.3	4295931	639425.33	6.18E-07	30YrCance	6.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	639445.3	4295931	639445.33	5.70E-07	30YrCance	5.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2130	ALL	639465.3	4295931	639465.33	5.27E-07	30YrCance	5.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	639485.3	4295931	639485.33	4.88E-07	30YrCance	4.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	639505.3	4295931	639505.33	4.53E-07	30YrCance	4.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	639265.3	4295951	639265.33	1.24E-06	30YrCance	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	639285.3	4295951	639285.33	1.13E-06	30YrCance	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	639305.3	4295951	639305.33	1.03E-06	30YrCance	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	639325.3	4295951	639325.33	9.36E-07	30YrCance	9.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	639345.3	4295951	639345.33	8.55E-07	30YrCance	8.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL	639365.3	4295951	639365.33	7.84E-07	30YrCance	7.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	639385.3	4295951	639385.33	7.19E-07	30YrCance	7.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	639405.3	4295951	639405.33	6.61E-07	30YrCance	6.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	639425.3	4295951	639425.33	6.09E-07	30YrCance	6.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	639445.3	4295951	639445.33	5.63E-07	30YrCance	5.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	639465.3	4295951	639465.33	5.21E-07	30YrCance	5.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	639485.3	4295951	639485.33	4.83E-07	30YrCance	4.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	639505.3	4295951	639505.33	4.49E-07	30YrCance	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	639265.3	4295971	639265.33	1.19E-06	30YrCance	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	639285.3	4295971	639285.33	1.09E-06	30YrCance	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	639305.3	4295971	639305.33	9.93E-07	30YrCance	9.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2149	ALL	639325.3	4295971	639325.33	9.09E-07	30YrCance	9.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	639345.3	4295971	639345.33	8.33E-07	30YrCance	8.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	639365.3	4295971	639365.33	7.66E-07	30YrCance	7.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	639385.3	4295971	639385.33	7.05E-07	30YrCance	7.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	639405.3	4295971	639405.33	6.49E-07	30YrCance	6.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	639425.3	4295971	639425.33	5.99E-07	30YrCance	5.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	639445.3	4295971	639445.33	5.55E-07	30YrCance	5.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	639465.3	4295971	639465.33	5.14E-07	30YrCance	5.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2157	ALL	639485.3	4295971	639485.33	4.78E-07	30YrCance	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	639505.3	4295971	639505.33	4.44E-07	30YrCance	4.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	639265.3	4295991	639265.33	1.14E-06	30YrCance	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	639285.3	4295991	639285.33	1.04E-06	30YrCance	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	639305.3	4295991	639305.33	9.60E-07	30YrCance	9.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2162	ALL	639325.3	4295991	639325.33	8.83E-07	30YrCance	8.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2163	ALL	639345.3	4295991	639345.33	8.11E-07	30YrCance	8.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	639365.3	4295991	639365.33	7.47E-07	30YrCance	7.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	639385.3	4295991	639385.33	6.90E-07	30YrCance	6.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	639405.3	4295991	639405.33	6.37E-07	30YrCance	6.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	639425.3	4295991	639425.33	5.89E-07	30YrCance	5.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	639445.3	4295991	639445.33	5.46E-07	30YrCance	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	639465.3	4295991	639465.33	5.07E-07	30YrCance	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	639485.3	4295991	639485.33	4.72E-07	30YrCance	4.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	639505.3	4295991	639505.33	4.40E-07	30YrCance	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	639265.3	4296011	639265.33	1.09E-06	30YrCance	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	639285.3	4296011	639285.33	1.01E-06	30YrCance	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2174	ALL	639305.3	4296011	639305.33	9.28E-07	30YrCance	9.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	639325.3	4296011	639325.33	8.55E-07	30YrCance	8.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	639345.3	4296011	639345.33	7.88E-07	30YrCance	7.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	639365.3	4296011	639365.33	7.28E-07	30YrCance	7.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	639385.3	4296011	639385.33	6.74E-07	30YrCance	6.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	639405.3	4296011	639405.33	6.24E-07	30YrCance	6.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	639425.3	4296011	639425.33	5.79E-07	30YrCance	5.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	639445.3	4296011	639445.33	5.38E-07	30YrCance	5.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	639465.3	4296011	639465.33	5.01E-07	30YrCance	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	639485.3	4296011	639485.33	4.67E-07	30YrCance	4.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	639505.3	4296011	639505.33	4.36E-07	30YrCance	4.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	639265.3	4296031	639265.33	1.04E-06	30YrCance	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	639285.3	4296031	639285.33	9.67E-07	30YrCance	9.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	639305.3	4296031	639305.33	8.95E-07	30YrCance	8.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	639325.3	4296031	639325.33	8.28E-07	30YrCance	8.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	639345.3	4296031	639345.33	7.66E-07	30YrCance	7.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	639365.3	4296031	639365.33	7.10E-07	30YrCance	7.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	639385.3	4296031	639385.33	6.59E-07	30YrCance	6.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	639405.3	4296031	639405.33	6.11E-07	30YrCance	6.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	639425.3	4296031	639425.33	5.68E-07	30YrCance	5.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	639445.3	4296031	639445.33	5.29E-07	30YrCance	5.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	639465.3	4296031	639465.33	4.94E-07	30YrCance	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	639485.3	4296031	639485.33	4.61E-07	30YrCance	4.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	639505.3	4296031	639505.33	4.31E-07	30YrCance	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	639265.3	4296051	639265.33	9.99E-07	30YrCance	9.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	639285.3	4296051	639285.33	9.30E-07	30YrCance	9.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	639305.3	4296051	639305.33	8.64E-07	30YrCance	8.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	639325.3	4296051	639325.33	8.01E-07	30YrCance	8.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	639345.3	4296051	639345.33	7.43E-07	30YrCance	7.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	639365.3	4296051	639365.33	6.91E-07	30YrCance	6.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	639385.3	4296051	639385.33	6.43E-07	30YrCance	6.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	639405.3	4296051	639405.33	5.98E-07	30YrCance	5.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	639425.3	4296051	639425.33	5.57E-07	30YrCance	5.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	639445.3	4296051	639445.33	5.20E-07	30YrCance	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	639465.3	4296051	639465.33	4.86E-07	30YrCance	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2209	ALL	639485.3	4296051	639485.33	4.55E-07	30YrCance	4.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	639505.3	4296051	639505.33	4.26E-07	30YrCance	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	639265.3	4296071	639265.33	9.57E-07	30YrCance	9.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	639285.3	4296071	639285.33	8.93E-07	30YrCance	8.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	639305.3	4296071	639305.33	8.33E-07	30YrCance	8.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	639325.3	4296071	639325.33	7.76E-07	30YrCance	7.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	639345.3	4296071	639345.33	7.22E-07	30YrCance	7.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	639365.3	4296071	639365.33	6.72E-07	30YrCance	6.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	639385.3	4296071	639385.33	6.27E-07	30YrCance	6.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	639405.3	4296071	639405.33	5.85E-07	30YrCance	5.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	639425.3	4296071	639425.33	5.46E-07	30YrCance	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	639445.3	4296071	639445.33	5.11E-07	30YrCance	5.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	639465.3	4296071	639465.33	4.78E-07	30YrCance	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	639485.3	4296071	639485.33	4.48E-07	30YrCance	4.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	639505.3	4296071	639505.33	4.21E-07	30YrCance	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	639265.3	4296091	639265.33	9.17E-07	30YrCance	9.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	639285.3	4296091	639285.33	8.59E-07	30YrCance	8.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	639305.3	4296091	639305.33	8.04E-07	30YrCance	8.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	639325.3	4296091	639325.33	7.50E-07	30YrCance	7.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	639345.3	4296091	639345.33	7.00E-07	30YrCance	7.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	639365.3	4296091	639365.33	6.54E-07	30YrCance	6.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	639385.3	4296091	639385.33	6.12E-07	30YrCance	6.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	639405.3	4296091	639405.33	5.72E-07	30YrCance	5.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	639425.3	4296091	639425.33	5.35E-07	30YrCance	5.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	639445.3	4296091	639445.33	5.01E-07	30YrCance	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	639465.3	4296091	639465.33	4.69E-07	30YrCance	4.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	639485.3	4296091	639485.33	4.41E-07	30YrCance	4.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	639505.3	4296091	639505.33	4.15E-07	30YrCance	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	639265.3	4296111	639265.33	8.79E-07	30YrCance	8.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	639285.3	4296111	639285.33	8.26E-07	30YrCance	8.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	639305.3	4296111	639305.33	7.75E-07	30YrCance	7.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2240	ALL	639325.3	4296111	639325.33	7.26E-07	30YrCance	7.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	639345.3	4296111	639345.33	6.80E-07	30YrCance	6.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	639365.3	4296111	639365.33	6.36E-07	30YrCance	6.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	639385.3	4296111	639385.33	5.96E-07	30YrCance	5.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	639405.3	4296111	639405.33	5.58E-07	30YrCance	5.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	639425.3	4296111	639425.33	5.23E-07	30YrCance	5.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	639445.3	4296111	639445.33	4.91E-07	30YrCance	4.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	639465.3	4296111	639465.33	4.61E-07	30YrCance	4.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	639485.3	4296111	639485.33	4.33E-07	30YrCance	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2249	ALL	639505.3	4296111	639505.33	4.08E-07	30YrCance	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	639285.3	4296131	639285.33	7.95E-07	30YrCance	7.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	639305.3	4296131	639305.33	7.48E-07	30YrCance	7.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	639325.3	4296131	639325.33	7.03E-07	30YrCance	7.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	639345.3	4296131	639345.33	6.59E-07	30YrCance	6.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	639365.3	4296131	639365.33	6.18E-07	30YrCance	6.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	639385.3	4296131	639385.33	5.80E-07	30YrCance	5.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2256	ALL	639405.3	4296131	639405.33	5.44E-07	30YrCance	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	639425.3	4296131	639425.33	5.11E-07	30YrCance	5.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	639445.3	4296131	639445.33	4.80E-07	30YrCance	4.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	639465.3	4296131	639465.33	4.52E-07	30YrCance	4.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	639485.3	4296131	639485.33	4.26E-07	30YrCance	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2261	ALL	639505.3	4296131	639505.33	4.02E-07	30YrCance	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	639285.3	4296151	639285.33	7.65E-07	30YrCance	7.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2263	ALL	639305.3	4296151	639305.33	7.22E-07	30YrCance	7.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	639325.3	4296151	639325.33	6.80E-07	30YrCance	6.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	639345.3	4296151	639345.33	6.40E-07	30YrCance	6.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	639365.3	4296151	639365.33	6.01E-07	30YrCance	6.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	639385.3	4296151	639385.33	5.65E-07	30YrCance	5.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL	639405.3	4296151	639405.33	5.31E-07	30YrCance	5.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL	639425.3	4296151	639425.33	4.99E-07	30YrCance	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL	639445.3	4296151	639445.33	4.70E-07	30YrCance	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	639465.3	4296151	639465.33	4.43E-07	30YrCance	4.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	639485.3	4296151	639485.33	4.18E-07	30YrCance	4.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	639505.3	4296151	639505.33	3.95E-07	30YrCance	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	639305.3	4296171	639305.33	6.97E-07	30YrCance	6.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	639325.3	4296171	639325.33	6.58E-07	30YrCance	6.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	639345.3	4296171	639345.33	6.21E-07	30YrCance	6.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	639365.3	4296171	639365.33	5.85E-07	30YrCance	5.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	639385.3	4296171	639385.33	5.51E-07	30YrCance	5.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	639405.3	4296171	639405.33	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	639425.3	4296171	639425.33	4.88E-07	30YrCance	4.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	639445.3	4296171	639445.33	4.61E-07	30YrCance	4.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	639465.3	4296171	639465.33	4.35E-07	30YrCance	4.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	639485.3	4296171	639485.33	4.11E-07	30YrCance	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	639305.3	4296191	639305.33	6.73E-07	30YrCance	6.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	639325.3	4296191	639325.33	6.37E-07	30YrCance	6.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	639345.3	4296191	639345.33	6.02E-07	30YrCance	6.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	639365.3	4296191	639365.33	5.69E-07	30YrCance	5.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	639385.3	4296191	639385.33	5.37E-07	30YrCance	5.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	639405.3	4296191	639405.33	5.06E-07	30YrCance	5.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	639425.3	4296191	639425.33	4.78E-07	30YrCance	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	639305.3	4296211	639305.33	6.50E-07	30YrCance	6.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	639325.3	4296211	639325.33	6.17E-07	30YrCance	6.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	639345.3	4296211	639345.33	5.84E-07	30YrCance	5.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	639432.2	4296319	639432.21	4.08E-07	30YrCance	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	639452.2	4296319	639452.21	3.89E-07	30YrCance	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	639472.2	4296319	639472.21	3.71E-07	30YrCance	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	639492.2	4296319	639492.21	3.54E-07	30YrCance	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	639512.2	4296319	639512.21	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2299	ALL	639332.2	4296339	639332.21	4.95E-07	30YrCance	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	639352.2	4296339	639352.21	4.76E-07	30YrCance	4.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	639372.2	4296339	639372.21	4.57E-07	30YrCance	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	639392.2	4296339	639392.21	4.38E-07	30YrCance	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2303	ALL	639412.2	4296339	639412.21	4.19E-07	30YrCance	4.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	639432.2	4296339	639432.21	4.00E-07	30YrCance	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	639452.2	4296339	639452.21	3.81E-07	30YrCance	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	639472.2	4296339	639472.21	3.62E-07	30YrCance	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	639492.2	4296339	639492.21	3.42E-07	30YrCance	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	639512.2	4296339	639512.21	3.25E-07	30YrCance	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	639272.2	4296359	639272.21	5.37E-07	30YrCance	5.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	639292.2	4296359	639292.21	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	639312.2	4296359	639312.21	5.01E-07	30YrCance	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	639332.2	4296359	639332.21	4.83E-07	30YrCance	4.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	639352.2	4296359	639352.21	4.64E-07	30YrCance	4.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	639372.2	4296359	639372.21	4.46E-07	30YrCance	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	639392.2	4296359	639392.21	4.28E-07	30YrCance	4.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	639412.2	4296359	639412.21	4.10E-07	30YrCance	4.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	639432.2	4296359	639432.21	3.91E-07	30YrCance	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	639452.2	4296359	639452.21	3.72E-07	30YrCance	3.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	639472.2	4296359	639472.21	3.53E-07	30YrCance	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	639492.2	4296359	639492.21	3.34E-07	30YrCance	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	639512.2	4296359	639512.21	3.19E-07	30YrCance	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	639232.2	4296379	639232.21	5.56E-07	30YrCance	5.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2323	ALL	639252.2	4296379	639252.21	5.39E-07	30YrCance	5.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	639272.2	4296379	639272.21	5.22E-07	30YrCance	5.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	639292.2	4296379	639292.21	5.04E-07	30YrCance	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	639312.2	4296379	639312.21	4.87E-07	30YrCance	4.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	639332.2	4296379	639332.21	4.70E-07	30YrCance	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	639352.2	4296379	639352.21	4.52E-07	30YrCance	4.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	639372.2	4296379	639372.21	4.35E-07	30YrCance	4.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	639392.2	4296379	639392.21	4.18E-07	30YrCance	4.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	639412.2	4296379	639412.21	4.00E-07	30YrCance	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	639432.2	4296379	639432.21	3.83E-07	30YrCance	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	639452.2	4296379	639452.21	3.65E-07	30YrCance	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	639472.2	4296379	639472.21	3.47E-07	30YrCance	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	639492.2	4296379	639492.21	3.30E-07	30YrCance	3.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	639512.2	4296379	639512.21	3.14E-07	30YrCance	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	639172.2	4296399	639172.21	5.82E-07	30YrCance	5.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	639192.2	4296399	639192.21	5.68E-07	30YrCance	5.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	639212.2	4296399	639212.21	5.53E-07	30YrCance	5.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	639232.2	4296399	639232.21	5.37E-07	30YrCance	5.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	639252.2	4296399	639252.21	5.21E-07	30YrCance	5.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	639272.2	4296399	639272.21	5.05E-07	30YrCance	5.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	639292.2	4296399	639292.21	4.89E-07	30YrCance	4.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	639312.2	4296399	639312.21	4.73E-07	30YrCance	4.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	639332.2	4296399	639332.21	4.56E-07	30YrCance	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	639352.2	4296399	639352.21	4.40E-07	30YrCance	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	639372.2	4296399	639372.21	4.24E-07	30YrCance	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2348	ALL	639392.2	4296399	639392.21	4.07E-07	30YrCance	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2349	ALL	639412.2	4296399	639412.21	3.91E-07	30YrCance	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2350	ALL	639432.2	4296399	639432.21	3.75E-07	30YrCance	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	639452.2	4296399	639452.21	3.59E-07	30YrCance	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	639472.2	4296399	639472.21	3.42E-07	30YrCance	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	639492.2	4296399	639492.21	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	639512.2	4296399	639512.21	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	639172.2	4296419	639172.21	5.61E-07	30YrCance	5.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	639192.2	4296419	639192.21	5.47E-07	30YrCance	5.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	639212.2	4296419	639212.21	5.33E-07	30YrCance	5.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	639232.2	4296419	639232.21	5.19E-07	30YrCance	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	639252.2	4296419	639252.21	5.04E-07	30YrCance	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	639272.2	4296419	639272.21	4.89E-07	30YrCance	4.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	639292.2	4296419	639292.21	4.74E-07	30YrCance	4.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	639312.2	4296419	639312.21	4.59E-07	30YrCance	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	639332.2	4296419	639332.21	4.44E-07	30YrCance	4.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	639352.2	4296419	639352.21	4.28E-07	30YrCance	4.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	639372.2	4296419	639372.21	4.13E-07	30YrCance	4.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	639392.2	4296419	639392.21	3.97E-07	30YrCance	3.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	639412.2	4296419	639412.21	3.82E-07	30YrCance	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	639432.2	4296419	639432.21	3.66E-07	30YrCance	3.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	639452.2	4296419	639452.21	3.51E-07	30YrCance	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	639472.2	4296419	639472.21	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	639492.2	4296419	639492.21	3.22E-07	30YrCance	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	639512.2	4296419	639512.21	3.08E-07	30YrCance	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	639172.2	4296439	639172.21	5.41E-07	30YrCance	5.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	639192.2	4296439	639192.21	5.28E-07	30YrCance	5.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	639212.2	4296439	639212.21	5.15E-07	30YrCance	5.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	639232.2	4296439	639232.21	5.02E-07	30YrCance	5.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	639252.2	4296439	639252.21	4.88E-07	30YrCance	4.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	639272.2	4296439	639272.21	4.74E-07	30YrCance	4.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	639292.2	4296439	639292.21	4.60E-07	30YrCance	4.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	639312.2	4296439	639312.21	4.46E-07	30YrCance	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	639332.2	4296439	639332.21	4.31E-07	30YrCance	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	639352.2	4296439	639352.21	4.17E-07	30YrCance	4.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	639372.2	4296439	639372.21	4.02E-07	30YrCance	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	639392.2	4296439	639392.21	3.88E-07	30YrCance	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	639412.2	4296439	639412.21	3.73E-07	30YrCance	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	639432.2	4296439	639432.21	3.58E-07	30YrCance	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	639452.2	4296439	639452.21	3.44E-07	30YrCance	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	639472.2	4296439	639472.21	3.30E-07	30YrCance	3.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	639492.2	4296439	639492.21	3.16E-07	30YrCance	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	639512.2	4296439	639512.21	3.03E-07	30YrCance	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	639172.2	4296459	639172.21	5.22E-07	30YrCance	5.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	639192.2	4296459	639192.21	5.10E-07	30YrCance	5.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	639212.2	4296459	639212.21	4.97E-07	30YrCance	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	639232.2	4296459	639232.21	4.85E-07	30YrCance	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	639252.2	4296459	639252.21	4.72E-07	30YrCance	4.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	639272.2	4296459	639272.21	4.59E-07	30YrCance	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2397	ALL	639292.2	4296459	639292.21	4.46E-07	30YrCance	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	639312.2	4296459	639312.21	4.33E-07	30YrCance	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2399	ALL	639332.2	4296459	639332.21	4.19E-07	30YrCance	4.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	639352.2	4296459	639352.21	4.06E-07	30YrCance	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	639372.2	4296459	639372.21	3.92E-07	30YrCance	3.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	639392.2	4296459	639392.21	3.78E-07	30YrCance	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	639412.2	4296459	639412.21	3.64E-07	30YrCance	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	639432.2	4296459	639432.21	3.50E-07	30YrCance	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	639452.2	4296459	639452.21	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2406	ALL	639472.2	4296459	639472.21	3.22E-07	30YrCance	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	639492.2	4296459	639492.21	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	639512.2	4296459	639512.21	2.97E-07	30YrCance	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	639172.2	4296479	639172.21	5.03E-07	30YrCance	5.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	639192.2	4296479	639192.21	4.92E-07	30YrCance	4.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	639212.2	4296479	639212.21	4.81E-07	30YrCance	4.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	639232.2	4296479	639232.21	4.69E-07	30YrCance	4.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	639252.2	4296479	639252.21	4.57E-07	30YrCance	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	639272.2	4296479	639272.21	4.45E-07	30YrCance	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	639292.2	4296479	639292.21	4.33E-07	30YrCance	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	639312.2	4296479	639312.21	4.20E-07	30YrCance	4.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	639332.2	4296479	639332.21	4.08E-07	30YrCance	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	639352.2	4296479	639352.21	3.95E-07	30YrCance	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	639372.2	4296479	639372.21	3.82E-07	30YrCance	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	639392.2	4296479	639392.21	3.69E-07	30YrCance	3.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	639412.2	4296479	639412.21	3.56E-07	30YrCance	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	639432.2	4296479	639432.21	3.42E-07	30YrCance	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	639452.2	4296479	639452.21	3.28E-07	30YrCance	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2424	ALL	639472.2	4296479	639472.21	3.15E-07	30YrCance	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	639492.2	4296479	639492.21	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	639512.2	4296479	639512.21	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	639192.2	4296499	639192.21	4.76E-07	30YrCance	4.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	639212.2	4296499	639212.21	4.65E-07	30YrCance	4.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	639232.2	4296499	639232.21	4.54E-07	30YrCance	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	639252.2	4296499	639252.21	4.42E-07	30YrCance	4.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	639272.2	4296499	639272.21	4.31E-07	30YrCance	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	639292.2	4296499	639292.21	4.19E-07	30YrCance	4.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	639312.2	4296499	639312.21	4.08E-07	30YrCance	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	639332.2	4296499	639332.21	3.96E-07	30YrCance	3.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2435	ALL	639352.2	4296499	639352.21	3.84E-07	30YrCance	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	639372.2	4296499	639372.21	3.72E-07	30YrCance	3.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	639392.2	4296499	639392.21	3.60E-07	30YrCance	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	639412.2	4296499	639412.21	3.47E-07	30YrCance	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	639432.2	4296499	639432.21	3.34E-07	30YrCance	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	639452.2	4296499	639452.21	3.21E-07	30YrCance	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	639472.2	4296499	639472.21	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	639492.2	4296499	639492.21	2.97E-07	30YrCance	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	639512.2	4296499	639512.21	2.85E-07	30YrCance	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2444	ALL	639192.2	4296519	639192.21	4.60E-07	30YrCance	4.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	639212.2	4296519	639212.21	4.50E-07	30YrCance	4.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	639232.2	4296519	639232.21	4.39E-07	30YrCance	4.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	639252.2	4296519	639252.21	4.29E-07	30YrCance	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	639272.2	4296519	639272.21	4.18E-07	30YrCance	4.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2449	ALL	639292.2	4296519	639292.21	4.06E-07	30YrCance	4.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	639312.2	4296519	639312.21	3.94E-07	30YrCance	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	639332.2	4296519	639332.21	3.84E-07	30YrCance	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	639352.2	4296519	639352.21	3.74E-07	30YrCance	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	639372.2	4296519	639372.21	3.63E-07	30YrCance	3.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	639392.2	4296519	639392.21	3.51E-07	30YrCance	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	639412.2	4296519	639412.21	3.38E-07	30YrCance	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	639432.2	4296519	639432.21	3.27E-07	30YrCance	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	639452.2	4296519	639452.21	3.15E-07	30YrCance	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	639472.2	4296519	639472.21	3.03E-07	30YrCance	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	639492.2	4296519	639492.21	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	639512.2	4296519	639512.21	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	639192.2	4296539	639192.21	4.45E-07	30YrCance	4.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	639212.2	4296539	639212.21	4.35E-07	30YrCance	4.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	639232.2	4296539	639232.21	4.25E-07	30YrCance	4.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	639252.2	4296539	639252.21	4.15E-07	30YrCance	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	639272.2	4296539	639272.21	4.04E-07	30YrCance	4.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	639292.2	4296539	639292.21	3.93E-07	30YrCance	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	639312.2	4296539	639312.21	3.82E-07	30YrCance	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	639332.2	4296539	639332.21	3.73E-07	30YrCance	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	639352.2	4296539	639352.21	3.64E-07	30YrCance	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	639372.2	4296539	639372.21	3.54E-07	30YrCance	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	639392.2	4296539	639392.21	3.43E-07	30YrCance	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	639412.2	4296539	639412.21	3.31E-07	30YrCance	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	639432.2	4296539	639432.21	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	639452.2	4296539	639452.21	3.08E-07	30YrCance	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	639472.2	4296539	639472.21	2.97E-07	30YrCance	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	639492.2	4296539	639492.21	2.86E-07	30YrCance	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	639512.2	4296539	639512.21	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	639192.2	4296559	639192.21	4.31E-07	30YrCance	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	639212.2	4296559	639212.21	4.22E-07	30YrCance	4.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	639232.2	4296559	639232.21	4.12E-07	30YrCance	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	639252.2	4296559	639252.21	4.01E-07	30YrCance	4.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	639272.2	4296559	639272.21	3.91E-07	30YrCance	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	639292.2	4296559	639292.21	3.80E-07	30YrCance	3.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	639312.2	4296559	639312.21	3.71E-07	30YrCance	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	639332.2	4296559	639332.21	3.63E-07	30YrCance	3.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	639352.2	4296559	639352.21	3.55E-07	30YrCance	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	639372.2	4296559	639372.21	3.45E-07	30YrCance	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	639392.2	4296559	639392.21	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2489	ALL	639412.2	4296559	639412.21	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2490	ALL	639432.2	4296559	639432.21	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2491	ALL	639452.2	4296559	639452.21	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2492	ALL	639472.2	4296559	639472.21	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2493	ALL	639492.2	4296559	639492.21	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2494	ALL	639512.2	4296559	639512.21	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2495	ALL	639192.2	4296579	639192.21	4.16E-07	30YrCance	4.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2496	ALL	639212.2	4296579	639212.21	4.07E-07	30YrCance	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2497	ALL	639232.2	4296579	639232.21	3.98E-07	30YrCance	3.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2498	ALL	639252.2	4296579	639252.21	3.89E-07	30YrCance	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2499	ALL	639272.2	4296579	639272.21	3.79E-07	30YrCance	3.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2500	ALL	639292.2	4296579	639292.21	3.70E-07	30YrCance	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2501	ALL	639312.2	4296579	639312.21	3.62E-07	30YrCance	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2502	ALL	639332.2	4296579	639332.21	3.54E-07	30YrCance	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2503	ALL	639352.2	4296579	639352.21	3.46E-07	30YrCance	3.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2504	ALL	639372.2	4296579	639372.21	3.36E-07	30YrCance	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2505	ALL	639392.2	4296579	639392.21	3.27E-07	30YrCance	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2506	ALL	639412.2	4296579	639412.21	3.17E-07	30YrCance	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2507	ALL	639432.2	4296579	639432.21	3.07E-07	30YrCance	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2508	ALL	639452.2	4296579	639452.21	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2509	ALL	639472.2	4296579	639472.21	2.86E-07	30YrCance	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2510	ALL	639492.2	4296579	639492.21	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2511	ALL	639512.2	4296579	639512.21	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2512	ALL	639192.2	4296599	639192.21	4.02E-07	30YrCance	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2513	ALL	639212.2	4296599	639212.21	3.94E-07	30YrCance	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2514	ALL	639232.2	4296599	639232.21	3.86E-07	30YrCance	3.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2515	ALL	639252.2	4296599	639252.21	3.77E-07	30YrCance	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2516	ALL	639272.2	4296599	639272.21	3.69E-07	30YrCance	3.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2517	ALL	639292.2	4296599	639292.21	3.60E-07	30YrCance	3.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2518	ALL	639312.2	4296599	639312.21	3.52E-07	30YrCance	3.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2519	ALL	639332.2	4296599	639332.21	3.45E-07	30YrCance	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2520	ALL	639352.2	4296599	639352.21	3.37E-07	30YrCance	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2521	ALL	639372.2	4296599	639372.21	3.28E-07	30YrCance	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2522	ALL	639392.2	4296599	639392.21	3.19E-07	30YrCance	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2523	ALL	639412.2	4296599	639412.21	3.10E-07	30YrCance	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2524	ALL	639432.2	4296599	639432.21	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2525	ALL	639452.2	4296599	639452.21	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2526	ALL	639472.2	4296599	639472.21	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2527	ALL	639492.2	4296599	639492.21	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2528	ALL	639512.2	4296599	639512.21	2.61E-07	30YrCance	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2529	ALL	639192.2	4296619	639192.21	3.89E-07	30YrCance	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2530	ALL	639212.2	4296619	639212.21	3.82E-07	30YrCance	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2531	ALL	639232.2	4296619	639232.21	3.75E-07	30YrCance	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2532	ALL	639252.2	4296619	639252.21	3.67E-07	30YrCance	3.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2533	ALL	639272.2	4296619	639272.21	3.59E-07	30YrCance	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2534	ALL	639292.2	4296619	639292.21	3.50E-07	30YrCance	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2535	ALL	639312.2	4296619	639312.21	3.43E-07	30YrCance	3.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2536	ALL	639332.2	4296619	639332.21	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2537	ALL	639352.2	4296619	639352.21	3.28E-07	30YrCance	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2538	ALL	639372.2	4296619	639372.21	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2539	ALL	639392.2	4296619	639392.21	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2540	ALL	639412.2	4296619	639412.21	3.03E-07	30YrCance	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2541	ALL	639432.2	4296619	639432.21	2.94E-07	30YrCance	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2542	ALL	639452.2	4296619	639452.21	2.85E-07	30YrCance	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2543	ALL	639472.2	4296619	639472.21	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2544	ALL	639492.2	4296619	639492.21	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2545	ALL	639512.2	4296619	639512.21	2.57E-07	30YrCance	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2546	ALL	639192.2	4296639	639192.21	3.78E-07	30YrCance	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2547	ALL	639212.2	4296639	639212.21	3.71E-07	30YrCance	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2548	ALL	639232.2	4296639	639232.21	3.64E-07	30YrCance	3.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2549	ALL	639252.2	4296639	639252.21	3.57E-07	30YrCance	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2550	ALL	639272.2	4296639	639272.21	3.49E-07	30YrCance	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2551	ALL	639292.2	4296639	639292.21	3.41E-07	30YrCance	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2552	ALL	639312.2	4296639	639312.21	3.34E-07	30YrCance	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2553	ALL	639332.2	4296639	639332.21	3.27E-07	30YrCance	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2554	ALL	639352.2	4296639	639352.21	3.19E-07	30YrCance	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2555	ALL	639372.2	4296639	639372.21	3.12E-07	30YrCance	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2556	ALL	639392.2	4296639	639392.21	3.04E-07	30YrCance	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2557	ALL	639412.2	4296639	639412.21	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2558	ALL	639432.2	4296639	639432.21	2.87E-07	30YrCance	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2559	ALL	639452.2	4296639	639452.21	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2560	ALL	639472.2	4296639	639472.21	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2561	ALL	639492.2	4296639	639492.21	2.61E-07	30YrCance	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2562	ALL	639512.2	4296639	639512.21	2.53E-07	30YrCance	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2563	ALL	639192.2	4296659	639192.21	3.68E-07	30YrCance	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2564	ALL	639212.2	4296659	639212.21	3.61E-07	30YrCance	3.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2565	ALL	639232.2	4296659	639232.21	3.54E-07	30YrCance	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2566	ALL	639252.2	4296659	639252.21	3.47E-07	30YrCance	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2567	ALL	639272.2	4296659	639272.21	3.40E-07	30YrCance	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2568	ALL	639292.2	4296659	639292.21	3.33E-07	30YrCance	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2569	ALL	639312.2	4296659	639312.21	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2570	ALL	639332.2	4296659	639332.21	3.18E-07	30YrCance	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2571	ALL	639352.2	4296659	639352.21	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2572	ALL	639372.2	4296659	639372.21	3.04E-07	30YrCance	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2573	ALL	639392.2	4296659	639392.21	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2574	ALL	639412.2	4296659	639412.21	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2575	ALL	639432.2	4296659	639432.21	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2576	ALL	639452.2	4296659	639452.21	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2577	ALL	639472.2	4296659	639472.21	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2578	ALL	639492.2	4296659	639492.21	2.57E-07	30YrCance	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2579	ALL	639512.2	4296659	639512.21	2.49E-07	30YrCance	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2580	ALL	639192.2	4296679	639192.21	3.58E-07	30YrCance	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2581	ALL	639212.2	4296679	639212.21	3.51E-07	30YrCance	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2582	ALL	639232.2	4296679	639232.21	3.45E-07	30YrCance	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2583	ALL	639252.2	4296679	639252.21	3.38E-07	30YrCance	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2584	ALL	639272.2	4296679	639272.21	3.31E-07	30YrCance	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2585	ALL	639292.2	4296679	639292.21	3.24E-07	30YrCance	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2586	ALL	639312.2	4296679	639312.21	3.17E-07	30YrCance	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2587	ALL	639332.2	4296679	639332.21	3.10E-07	30YrCance	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2588	ALL	639352.2	4296679	639352.21	3.03E-07	30YrCance	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2589	ALL	639372.2	4296679	639372.21	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2590	ALL	639392.2	4296679	639392.21	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2591	ALL	639412.2	4296679	639412.21	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2592	ALL	639432.2	4296679	639432.21	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2593	ALL	639452.2	4296679	639452.21	2.68E-07	30YrCance	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2594	ALL	639472.2	4296679	639472.21	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2595	ALL	639492.2	4296679	639492.21	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2596	ALL	639512.2	4296679	639512.21	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2597	ALL	639212.2	4296699	639212.21	3.42E-07	30YrCance	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2598	ALL	639232.2	4296699	639232.21	3.35E-07	30YrCance	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2599	ALL	639252.2	4296699	639252.21	3.29E-07	30YrCance	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2600	ALL	639272.2	4296699	639272.21	3.22E-07	30YrCance	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2601	ALL	639292.2	4296699	639292.21	3.16E-07	30YrCance	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2602	ALL	639312.2	4296699	639312.21	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2603	ALL	639332.2	4296699	639332.21	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2604	ALL	639352.2	4296699	639352.21	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2605	ALL	639372.2	4296699	639372.21	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2606	ALL	639392.2	4296699	639392.21	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2607	ALL	639412.2	4296699	639412.21	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2608	ALL	639432.2	4296699	639432.21	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2609	ALL	639452.2	4296699	639452.21	2.63E-07	30YrCance	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2610	ALL	639472.2	4296699	639472.21	2.55E-07	30YrCance	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2611	ALL	639492.2	4296699	639492.21	2.47E-07	30YrCance	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2612	ALL	639512.2	4296699	639512.21	2.40E-07	30YrCance	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2613	ALL	639212.2	4296719	639212.21	3.32E-07	30YrCance	3.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2614	ALL	639232.2	4296719	639232.21	3.26E-07	30YrCance	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2615	ALL	639252.2	4296719	639252.21	3.20E-07	30YrCance	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2616	ALL	639272.2	4296719	639272.21	3.14E-07	30YrCance	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2617	ALL	639292.2	4296719	639292.21	3.07E-07	30YrCance	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2618	ALL	639312.2	4296719	639312.21	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2619	ALL	639332.2	4296719	639332.21	2.95E-07	30YrCance	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2620	ALL	639352.2	4296719	639352.21	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2621	ALL	639372.2	4296719	639372.21	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2622	ALL	639392.2	4296719	639392.21	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2623	ALL	639412.2	4296719	639412.21	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2624	ALL	639432.2	4296719	639432.21	2.64E-07	30YrCance	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2625	ALL	639452.2	4296719	639452.21	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2626	ALL	639472.2	4296719	639472.21	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2627	ALL	639492.2	4296719	639492.21	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2628	ALL	639512.2	4296719	639512.21	2.36E-07	30YrCance	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2629	ALL	639212.2	4296739	639212.21	3.23E-07	30YrCance	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2630	ALL	639232.2	4296739	639232.21	3.17E-07	30YrCance	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2631	ALL	639252.2	4296739	639252.21	3.11E-07	30YrCance	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2632	ALL	639272.2	4296739	639272.21	3.06E-07	30YrCance	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2633	ALL	639292.2	4296739	639292.21	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2634	ALL	639312.2	4296739	639312.21	2.94E-07	30YrCance	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2635	ALL	639332.2	4296739	639332.21	2.88E-07	30YrCance	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2636	ALL	639352.2	4296739	639352.21	2.82E-07	30YrCance	2.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2637	ALL	639372.2	4296739	639372.21	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2638	ALL	639392.2	4296739	639392.21	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2639	ALL	639412.2	4296739	639412.21	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2640	ALL	639432.2	4296739	639432.21	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2641	ALL	639452.2	4296739	639452.21	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2642	ALL	639472.2	4296739	639472.21	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2643	ALL	639492.2	4296739	639492.21	2.39E-07	30YrCance	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2644	ALL	639512.2	4296739	639512.21	2.32E-07	30YrCance	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2645	ALL	639212.2	4296759	639212.21	3.15E-07	30YrCance	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2646	ALL	639232.2	4296759	639232.21	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2647	ALL	639252.2	4296759	639252.21	3.03E-07	30YrCance	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2648	ALL	639272.2	4296759	639272.21	2.98E-07	30YrCance	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2649	ALL	639292.2	4296759	639292.21	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2650	ALL	639312.2	4296759	639312.21	2.87E-07	30YrCance	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2651	ALL	639332.2	4296759	639332.21	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2652	ALL	639352.2	4296759	639352.21	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2653	ALL	639372.2	4296759	639372.21	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2654	ALL	639392.2	4296759	639392.21	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2655	ALL	639412.2	4296759	639412.21	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2656	ALL	639432.2	4296759	639432.21	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2657	ALL	639452.2	4296759	639452.21	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2658	ALL	639472.2	4296759	639472.21	2.41E-07	30YrCance	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2659	ALL	639492.2	4296759	639492.21	2.35E-07	30YrCance	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2660	ALL	639212.2	4296779	639212.21	3.06E-07	30YrCance	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2661	ALL	639232.2	4296779	639232.21	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2662	ALL	639252.2	4296779	639252.21	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2663	ALL	639272.2	4296779	639272.21	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2664	ALL	639292.2	4296779	639292.21	2.85E-07	30YrCance	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2665	ALL	639312.2	4296779	639312.21	2.80E-07	30YrCance	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2666	ALL	639332.2	4296779	639332.21	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2667	ALL	639352.2	4296779	639352.21	2.69E-07	30YrCance	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2668	ALL	639372.2	4296779	639372.21	2.64E-07	30YrCance	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2669	ALL	639392.2	4296779	639392.21	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2670	ALL	639412.2	4296779	639412.21	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2671	ALL	639432.2	4296779	639432.21	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2672	ALL	639452.2	4296779	639452.21	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2673	ALL	639472.2	4296779	639472.21	2.37E-07	30YrCance	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2674	ALL	639492.2	4296779	639492.21	2.31E-07	30YrCance	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2675	ALL	639212.2	4296799	639212.21	2.98E-07	30YrCance	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2676	ALL	639232.2	4296799	639232.21	2.93E-07	30YrCance	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2677	ALL	639252.2	4296799	639252.21	2.88E-07	30YrCance	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2678	ALL	639272.2	4296799	639272.21	2.83E-07	30YrCance	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2679	ALL	639292.2	4296799	639292.21	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2680	ALL	639312.2	4296799	639312.21	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2681	ALL	639332.2	4296799	639332.21	2.68E-07	30YrCance	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2682	ALL	639352.2	4296799	639352.21	2.63E-07	30YrCance	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2683	ALL	639372.2	4296799	639372.21	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2684	ALL	639392.2	4296799	639392.21	2.53E-07	30YrCance	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2685	ALL	639412.2	4296799	639412.21	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2686	ALL	639432.2	4296799	639432.21	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2687	ALL	639452.2	4296799	639452.21	2.38E-07	30YrCance	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2688	ALL	639472.2	4296799	639472.21	2.32E-07	30YrCance	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2689	ALL	639492.2	4296799	639492.21	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2690	ALL	639212.2	4296819	639212.21	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2691	ALL	639232.2	4296819	639232.21	2.86E-07	30YrCance	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2692	ALL	639252.2	4296819	639252.21	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2693	ALL	639272.2	4296819	639272.21	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2694	ALL	639292.2	4296819	639292.21	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2695	ALL	639312.2	4296819	639312.21	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2696	ALL	639332.2	4296819	639332.21	2.62E-07	30YrCance	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2697	ALL	639352.2	4296819	639352.21	2.57E-07	30YrCance	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2698	ALL	639372.2	4296819	639372.21	2.53E-07	30YrCance	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2699	ALL	639392.2	4296819	639392.21	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2700	ALL	639412.2	4296819	639412.21	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2701	ALL	639432.2	4296819	639432.21	2.38E-07	30YrCance	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2702	ALL	639452.2	4296819	639452.21	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2703	ALL	639472.2	4296819	639472.21	2.28E-07	30YrCance	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2704	ALL	639492.2	4296819	639492.21	2.22E-07	30YrCance	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2705	ALL	639212.2	4296839	639212.21	2.83E-07	30YrCance	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2706	ALL	639232.2	4296839	639232.21	2.79E-07	30YrCance	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2707	ALL	639252.2	4296839	639252.21	2.74E-07	30YrCance	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2708	ALL	639272.2	4296839	639272.21	2.69E-07	30YrCance	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2709	ALL	639292.2	4296839	639292.21	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2710	ALL	639312.2	4296839	639312.21	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2711	ALL	639332.2	4296839	639332.21	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2712	ALL	639352.2	4296839	639352.21	2.51E-07	30YrCance	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2713	ALL	639372.2	4296839	639372.21	2.47E-07	30YrCance	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2714	ALL	639392.2	4296839	639392.21	2.42E-07	30YrCance	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2715	ALL	639412.2	4296839	639412.21	2.38E-07	30YrCance	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2716	ALL	639432.2	4296839	639432.21	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2717	ALL	639452.2	4296839	639452.21	2.28E-07	30YrCance	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2718	ALL	639472.2	4296839	639472.21	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2719	ALL	639492.2	4296839	639492.21	2.18E-07	30YrCance	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2720	ALL	639212.2	4296859	639212.21	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2721	ALL	639232.2	4296859	639232.21	2.72E-07	30YrCance	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2722	ALL	639252.2	4296859	639252.21	2.67E-07	30YrCance	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2723	ALL	639272.2	4296859	639272.21	2.63E-07	30YrCance	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2724	ALL	639292.2	4296859	639292.21	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2725	ALL	639312.2	4296859	639312.21	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2726	ALL	639332.2	4296859	639332.21	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2727	ALL	639352.2	4296859	639352.21	2.46E-07	30YrCance	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2728	ALL	639372.2	4296859	639372.21	2.41E-07	30YrCance	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2729	ALL	639392.2	4296859	639392.21	2.37E-07	30YrCance	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2730	ALL	639412.2	4296859	639412.21	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2731	ALL	639432.2	4296859	639432.21	2.28E-07	30YrCance	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2732	ALL	639452.2	4296859	639452.21	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2733	ALL	639472.2	4296859	639472.21	2.19E-07	30YrCance	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2734	ALL	639492.2	4296859	639492.21	2.14E-07	30YrCance	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2735	ALL	639232.2	4296879	639232.21	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2736	ALL	639252.2	4296879	639252.21	2.61E-07	30YrCance	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2737	ALL	639272.2	4296879	639272.21	2.57E-07	30YrCance	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2738	ALL	639292.2	4296879	639292.21	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2739	ALL	639312.2	4296879	639312.21	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2740	ALL	639332.2	4296879	639332.21	2.44E-07	30YrCance	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2741	ALL	639352.2	4296879	639352.21	2.40E-07	30YrCance	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2742	ALL	639372.2	4296879	639372.21	2.36E-07	30YrCance	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2743	ALL	639392.2	4296879	639392.21	2.32E-07	30YrCance	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2744	ALL	639412.2	4296879	639412.21	2.28E-07	30YrCance	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2745	ALL	639432.2	4296879	639432.21	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2746	ALL	639452.2	4296879	639452.21	2.19E-07	30YrCance	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2747	ALL	639472.2	4296879	639472.21	2.15E-07	30YrCance	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2748	ALL	639492.2	4296879	639492.21	2.10E-07	30YrCance	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2749	ALL	639880	4293698	639880.02	2.05E-07	30YrCance	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2750	ALL	639900	4293698	639900.02	2.05E-07	30YrCance	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2751	ALL	639920	4293698	639920.02	2.04E-07	30YrCance	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2752	ALL	639940	4293698	639940.02	2.03E-07	30YrCance	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2753	ALL	639960	4293698	639960.02	2.02E-07	30YrCance	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2754	ALL	639980	4293698	639980.02	2.01E-07	30YrCance	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2755	ALL	640000	4293698	640000.02	2.00E-07	30YrCance	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2756	ALL	639840	4293718	639840.02	2.09E-07	30YrCance	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2757	ALL	639860	4293718	639860.02	2.09E-07	30YrCance	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2758	ALL	639880	4293718	639880.02	2.09E-07	30YrCance	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2759	ALL	639900	4293718	639900.02	2.08E-07	30YrCance	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2760	ALL	639920	4293718	639920.02	2.07E-07	30YrCance	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2761	ALL	639940	4293718	639940.02	2.06E-07	30YrCance	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2762	ALL	639960	4293718	639960.02	2.05E-07	30YrCance	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2763	ALL	639980	4293718	639980.02	2.04E-07	30YrCance	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2764	ALL	640000	4293718	640000.02	2.03E-07	30YrCance	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2765	ALL	640060	4293738	640060.02	2.03E-07	30YrCance	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2766	ALL	640080	4293738	640080.02	2.02E-07	30YrCance	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2767	ALL	639900	4293758	639900.02	2.14E-07	30YrCance	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2768	ALL	639920	4293758	639920.02	2.13E-07	30YrCance	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2769	ALL	639940	4293758	639940.02	2.12E-07	30YrCance	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2770	ALL	639960	4293758	639960.02	2.11E-07	30YrCance	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2771	ALL	639980	4293758	639980.02	2.10E-07	30YrCance	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2772	ALL	640000	4293758	640000.02	2.09E-07	30YrCance	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2773	ALL	640020	4293758	640020.02	2.08E-07	30YrCance	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2774	ALL	640060	4293758	640060.02	2.06E-07	30YrCance	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2775	ALL	640080	4293758	640080.02	2.05E-07	30YrCance	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2776	ALL	639800	4293778	639800.02	2.19E-07	30YrCance	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2777	ALL	639820	4293778	639820.02	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2778	ALL	639840	4293778	639840.02	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2779	ALL	639860	4293778	639860.02	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2780	ALL	639880	4293778	639880.02	2.19E-07	30YrCance	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2781	ALL	639900	4293778	639900.02	2.18E-07	30YrCance	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2782	ALL	639920	4293778	639920.02	2.17E-07	30YrCance	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2783	ALL	639940	4293778	639940.02	2.15E-07	30YrCance	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2784	ALL	639960	4293778	639960.02	2.14E-07	30YrCance	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2785	ALL	639980	4293778	639980.02	2.13E-07	30YrCance	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2786	ALL	640000	4293778	640000.02	2.12E-07	30YrCance	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2787	ALL	640020	4293778	640020.02	2.11E-07	30YrCance	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2788	ALL	640060	4293778	640060.02	2.09E-07	30YrCance	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2789	ALL	640080	4293778	640080.02	2.07E-07	30YrCance	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2790	ALL	640100	4293778	640100.02	2.05E-07	30YrCance	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2791	ALL	639760	4293798	639760.02	2.22E-07	30YrCance	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2792	ALL	639780	4293798	639780.02	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2793	ALL	639800	4293798	639800.02	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2794	ALL	639820	4293798	639820.02	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2795	ALL	639840	4293798	639840.02	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2796	ALL	639860	4293798	639860.02	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2797	ALL	639880	4293798	639880.02	2.22E-07	30YrCance	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2798	ALL	639900	4293798	639900.02	2.21E-07	30YrCance	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2799	ALL	639920	4293798	639920.02	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2800	ALL	639940	4293798	639940.02	2.18E-07	30YrCance	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2801	ALL	639960	4293798	639960.02	2.17E-07	30YrCance	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2802	ALL	639980	4293798	639980.02	2.16E-07	30YrCance	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2803	ALL	640000	4293798	640000.02	2.15E-07	30YrCance	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2804	ALL	640020	4293798	640020.02	2.14E-07	30YrCance	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2805	ALL	640060	4293798	640060.02	2.12E-07	30YrCance	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2806	ALL	640080	4293798	640080.02	2.10E-07	30YrCance	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2807	ALL	640100	4293798	640100.02	2.08E-07	30YrCance	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2808	ALL	639720	4293818	639720.02	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2809	ALL	639740	4293818	639740.02	2.25E-07	30YrCance	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2810	ALL	639760	4293818	639760.02	2.26E-07	30YrCance	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2811	ALL	639780	4293818	639780.02	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2812	ALL	639800	4293818	639800.02	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2813	ALL	639820	4293818	639820.02	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2814	ALL	639840	4293818	639840.02	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2815	ALL	639860	4293818	639860.02	2.26E-07	30YrCance	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2816	ALL	639880	4293818	639880.02	2.25E-07	30YrCance	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2817	ALL	639980	4293818	639980.02	2.19E-07	30YrCance	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2818	ALL	639680	4293838	639680.02	2.24E-07	30YrCance	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2819	ALL	639700	4293838	639700.02	2.26E-07	30YrCance	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2820	ALL	639720	4293838	639720.02	2.28E-07	30YrCance	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2821	ALL	639760	4293838	639760.02	2.30E-07	30YrCance	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2822	ALL	639780	4293838	639780.02	2.30E-07	30YrCance	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2823	ALL	639800	4293838	639800.02	2.31E-07	30YrCance	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2824	ALL	639820	4293838	639820.02	2.31E-07	30YrCance	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2825	ALL	639880	4293838	639880.02	2.29E-07	30YrCance	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2826	ALL	639900	4293838	639900.02	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2827	ALL	639920	4293838	639920.02	2.26E-07	30YrCance	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2828	ALL	639940	4293838	639940.02	2.25E-07	30YrCance	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2829	ALL	639960	4293838	639960.02	2.24E-07	30YrCance	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2830	ALL	639980	4293838	639980.02	2.22E-07	30YrCance	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2831	ALL	640000	4293838	640000.02	2.21E-07	30YrCance	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2832	ALL	640020	4293838	640020.02	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2833	ALL	640060	4293838	640060.02	2.17E-07	30YrCance	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2834	ALL	639640	4293858	639640.02	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2835	ALL	639660	4293858	639660.02	2.26E-07	30YrCance	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2836	ALL	639680	4293858	639680.02	2.28E-07	30YrCance	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2837	ALL	639700	4293858	639700.02	2.30E-07	30YrCance	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2838	ALL	639720	4293858	639720.02	2.32E-07	30YrCance	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2839	ALL	639740	4293858	639740.02	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2840	ALL	639760	4293858	639760.02	2.34E-07	30YrCance	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2841	ALL	639820	4293858	639820.02	2.34E-07	30YrCance	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2842	ALL	639840	4293858	639840.02	2.34E-07	30YrCance	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2843	ALL	639860	4293858	639860.02	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2844	ALL	639880	4293858	639880.02	2.32E-07	30YrCance	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2845	ALL	639900	4293858	639900.02	2.31E-07	30YrCance	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2846	ALL	639920	4293858	639920.02	2.30E-07	30YrCance	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2847	ALL	639940	4293858	639940.02	2.29E-07	30YrCance	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2848	ALL	639960	4293858	639960.02	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2849	ALL	639980	4293858	639980.02	2.26E-07	30YrCance	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2850	ALL	640000	4293858	640000.02	2.24E-07	30YrCance	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2851	ALL	640020	4293858	640020.02	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2852	ALL	640040	4293858	640040.02	2.21E-07	30YrCance	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2853	ALL	640060	4293858	640060.02	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2854	ALL	640080	4293858	640080.02	2.18E-07	30YrCance	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2855	ALL	639640	4293878	639640.02	2.28E-07	30YrCance	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2856	ALL	639660	4293878	639660.02	2.30E-07	30YrCance	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2857	ALL	639680	4293878	639680.02	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2858	ALL	639700	4293878	639700.02	2.35E-07	30YrCance	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2859	ALL	639720	4293878	639720.02	2.36E-07	30YrCance	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2860	ALL	639780	4293878	639780.02	2.39E-07	30YrCance	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2861	ALL	639800	4293878	639800.02	2.39E-07	30YrCance	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2862	ALL	639820	4293878	639820.02	2.38E-07	30YrCance	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2863	ALL	639840	4293878	639840.02	2.37E-07	30YrCance	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2864	ALL	639860	4293878	639860.02	2.36E-07	30YrCance	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2865	ALL	639880	4293878	639880.02	2.36E-07	30YrCance	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2866	ALL	639900	4293878	639900.02	2.35E-07	30YrCance	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2867	ALL	639920	4293878	639920.02	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2868	ALL	639940	4293878	639940.02	2.32E-07	30YrCance	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2869	ALL	639960	4293878	639960.02	2.31E-07	30YrCance	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2870	ALL	639980	4293878	639980.02	2.29E-07	30YrCance	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2871	ALL	640000	4293878	640000.02	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2872	ALL	640020	4293878	640020.02	2.26E-07	30YrCance	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2873	ALL	640040	4293878	640040.02	2.24E-07	30YrCance	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2874	ALL	640060	4293878	640060.02	2.23E-07	30YrCance	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2875	ALL	640080	4293878	640080.02	2.20E-07	30YrCance	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2876	ALL	639640	4293898	639640.02	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2877	ALL	639660	4293898	639660.02	2.35E-07	30YrCance	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2878	ALL	639680	4293898	639680.02	2.37E-07	30YrCance	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2879	ALL	639700	4293898	639700.02	2.39E-07	30YrCance	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2880	ALL	639740	4293898	639740.02	2.42E-07	30YrCance	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2881	ALL	639760	4293898	639760.02	2.42E-07	30YrCance	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2882	ALL	639780	4293898	639780.02	2.42E-07	30YrCance	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2883	ALL	639800	4293898	639800.02	2.42E-07	30YrCance	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2884	ALL	639840	4293898	639840.02	2.41E-07	30YrCance	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2885	ALL	639860	4293898	639860.02	2.40E-07	30YrCance	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2886	ALL	639880	4293898	639880.02	2.40E-07	30YrCance	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2887	ALL	639900	4293898	639900.02	2.38E-07	30YrCance	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2888	ALL	640040	4293898	640040.02	2.27E-07	30YrCance	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2889	ALL	640060	4293898	640060.02	2.25E-07	30YrCance	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2890	ALL	639640	4293918	639640.02	2.38E-07	30YrCance	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2891	ALL	639660	4293918	639660.02	2.40E-07	30YrCance	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2892	ALL	639700	4293918	639700.02	2.44E-07	30YrCance	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2893	ALL	639720	4293918	639720.02	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2894	ALL	639760	4293918	639760.02	2.46E-07	30YrCance	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2895	ALL	639780	4293918	639780.02	2.46E-07	30YrCance	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2896	ALL	639800	4293918	639800.02	2.46E-07	30YrCance	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2897	ALL	639820	4293918	639820.02	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2898	ALL	639880	4293918	639880.02	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2899	ALL	639900	4293918	639900.02	2.42E-07	30YrCance	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2900	ALL	639920	4293918	639920.02	2.41E-07	30YrCance	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2901	ALL	639940	4293918	639940.02	2.39E-07	30YrCance	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2902	ALL	639960	4293918	639960.02	2.37E-07	30YrCance	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2903	ALL	639980	4293918	639980.02	2.36E-07	30YrCance	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2904	ALL	640000	4293918	640000.02	2.34E-07	30YrCance	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2905	ALL	640040	4293918	640040.02	2.30E-07	30YrCance	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2906	ALL	640060	4293918	640060.02	2.28E-07	30YrCance	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2907	ALL	639640	4293938	639640.02	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2908	ALL	639680	4293938	639680.02	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2909	ALL	639700	4293938	639700.02	2.49E-07	30YrCance	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2910	ALL	639720	4293938	639720.02	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2911	ALL	639760	4293938	639760.02	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2912	ALL	639780	4293938	639780.02	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2913	ALL	639840	4293938	639840.02	2.49E-07	30YrCance	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2914	ALL	639860	4293938	639860.02	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2915	ALL	639880	4293938	639880.02	2.47E-07	30YrCance	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2916	ALL	639900	4293938	639900.02	2.46E-07	30YrCance	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2917	ALL	639920	4293938	639920.02	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2918	ALL	639940	4293938	639940.02	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2919	ALL	639960	4293938	639960.02	2.41E-07	30YrCance	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2920	ALL	639980	4293938	639980.02	2.39E-07	30YrCance	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2921	ALL	640000	4293938	640000.02	2.37E-07	30YrCance	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2922	ALL	640020	4293938	640020.02	2.35E-07	30YrCance	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2923	ALL	640040	4293938	640040.02	2.33E-07	30YrCance	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2924	ALL	640060	4293938	640060.02	2.31E-07	30YrCance	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2925	ALL	639640	4293958	639640.02	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2926	ALL	639660	4293958	639660.02	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2927	ALL	639680	4293958	639680.02	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2928	ALL	639700	4293958	639700.02	2.55E-07	30YrCance	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2929	ALL	639720	4293958	639720.02	2.55E-07	30YrCance	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2930	ALL	639740	4293958	639740.02	2.55E-07	30YrCance	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2931	ALL	639820	4293958	639820.02	2.53E-07	30YrCance	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2932	ALL	639840	4293958	639840.02	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2933	ALL	639860	4293958	639860.02	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2934	ALL	639880	4293958	639880.02	2.51E-07	30YrCance	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2935	ALL	639900	4293958	639900.02	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2936	ALL	639920	4293958	639920.02	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2937	ALL	639940	4293958	639940.02	2.47E-07	30YrCance	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2938	ALL	639960	4293958	639960.02	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2939	ALL	639980	4293958	639980.02	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2940	ALL	640000	4293958	640000.02	2.41E-07	30YrCance	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2941	ALL	640020	4293958	640020.02	2.39E-07	30YrCance	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2942	ALL	640040	4293958	640040.02	2.36E-07	30YrCance	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2943	ALL	640060	4293958	640060.02	2.34E-07	30YrCance	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2944	ALL	639640	4293978	639640.02	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2945	ALL	639660	4293978	639660.02	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2946	ALL	639680	4293978	639680.02	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2947	ALL	639700	4293978	639700.02	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2948	ALL	639720	4293978	639720.02	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2949	ALL	639760	4293978	639760.02	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2950	ALL	639780	4293978	639780.02	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2951	ALL	639800	4293978	639800.02	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2952	ALL	639820	4293978	639820.02	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2953	ALL	639840	4293978	639840.02	2.57E-07	30YrCance	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2954	ALL	639860	4293978	639860.02	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2955	ALL	639880	4293978	639880.02	2.55E-07	30YrCance	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2956	ALL	639900	4293978	639900.02	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2957	ALL	640020	4293978	640020.02	2.42E-07	30YrCance	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2958	ALL	640040	4293978	640040.02	2.39E-07	30YrCance	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2959	ALL	639640	4293998	639640.02	2.63E-07	30YrCance	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2960	ALL	639660	4293998	639660.02	2.64E-07	30YrCance	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2961	ALL	639680	4293998	639680.02	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2962	ALL	639740	4293998	639740.02	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2963	ALL	639760	4293998	639760.02	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2964	ALL	639780	4293998	639780.02	2.64E-07	30YrCance	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2965	ALL	639800	4293998	639800.02	2.63E-07	30YrCance	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2966	ALL	639840	4293998	639840.02	2.61E-07	30YrCance	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2967	ALL	639880	4293998	639880.02	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2968	ALL	639900	4293998	639900.02	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2969	ALL	639920	4293998	639920.02	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2970	ALL	639940	4293998	639940.02	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2971	ALL	639960	4293998	639960.02	2.52E-07	30YrCance	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2972	ALL	639980	4293998	639980.02	2.50E-07	30YrCance	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2973	ALL	640020	4293998	640020.02	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2974	ALL	640040	4293998	640040.02	2.43E-07	30YrCance	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2975	ALL	639640	4294018	639640.02	2.69E-07	30YrCance	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2976	ALL	639660	4294018	639660.02	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2977	ALL	639700	4294018	639700.02	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2978	ALL	639720	4294018	639720.02	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2979	ALL	639740	4294018	639740.02	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2980	ALL	639760	4294018	639760.02	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2981	ALL	639780	4294018	639780.02	2.69E-07	30YrCance	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2982	ALL	639800	4294018	639800.02	2.68E-07	30YrCance	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2983	ALL	639860	4294018	639860.02	2.65E-07	30YrCance	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2984	ALL	639880	4294018	639880.02	2.64E-07	30YrCance	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2985	ALL	639900	4294018	639900.02	2.62E-07	30YrCance	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2986	ALL	639920	4294018	639920.02	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2987	ALL	639940	4294018	639940.02	2.58E-07	30YrCance	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2988	ALL	639960	4294018	639960.02	2.56E-07	30YrCance	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2989	ALL	639980	4294018	639980.02	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2990	ALL	640020	4294018	640020.02	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2991	ALL	640040	4294018	640040.02	2.45E-07	30YrCance	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2992	ALL	639640	4294038	639640.02	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2993	ALL	639680	4294038	639680.02	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2994	ALL	639700	4294038	639700.02	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2995	ALL	639720	4294038	639720.02	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2996	ALL	639740	4294038	639740.02	2.77E-07	30YrCance	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2997	ALL	639760	4294038	639760.02	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2998	ALL	639820	4294038	639820.02	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2999	ALL	639860	4294038	639860.02	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3000	ALL	639880	4294038	639880.02	2.68E-07	30YrCance	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3001	ALL	639900	4294038	639900.02	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3002	ALL	639920	4294038	639920.02	2.64E-07	30YrCance	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3003	ALL	639940	4294038	639940.02	2.62E-07	30YrCance	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3004	ALL	639960	4294038	639960.02	2.59E-07	30YrCance	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3005	ALL	639980	4294038	639980.02	2.57E-07	30YrCance	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3006	ALL	640020	4294038	640020.02	2.51E-07	30YrCance	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3007	ALL	640040	4294038	640040.02	2.48E-07	30YrCance	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3008	ALL	639660	4294058	639660.02	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3009	ALL	639680	4294058	639680.02	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3010	ALL	639700	4294058	639700.02	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3011	ALL	639720	4294058	639720.02	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3012	ALL	639740	4294058	639740.02	2.83E-07	30YrCance	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3013	ALL	639780	4294058	639780.02	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3014	ALL	639800	4294058	639800.02	2.79E-07	30YrCance	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3015	ALL	639820	4294058	639820.02	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3016	ALL	639840	4294058	639840.02	2.76E-07	30YrCance	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3017	ALL	639860	4294058	639860.02	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3018	ALL	639880	4294058	639880.02	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3019	ALL	639900	4294058	639900.02	2.71E-07	30YrCance	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3020	ALL	639980	4294058	639980.02	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3021	ALL	640000	4294058	640000.02	2.57E-07	30YrCance	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3022	ALL	640020	4294058	640020.02	2.54E-07	30YrCance	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3023	ALL	640040	4294058	640040.02	2.51E-07	30YrCance	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3024	ALL	639640	4294078	639640.02	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3025	ALL	639660	4294078	639660.02	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3026	ALL	639680	4294078	639680.02	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3027	ALL	639700	4294078	639700.02	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3028	ALL	639720	4294078	639720.02	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3029	ALL	639760	4294078	639760.02	2.88E-07	30YrCance	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3030	ALL	639780	4294078	639780.02	2.86E-07	30YrCance	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3031	ALL	639800	4294078	639800.02	2.85E-07	30YrCance	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3032	ALL	639820	4294078	639820.02	2.83E-07	30YrCance	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3033	ALL	639840	4294078	639840.02	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3034	ALL	639900	4294078	639900.02	2.75E-07	30YrCance	2.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3035	ALL	639920	4294078	639920.02	2.72E-07	30YrCance	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3036	ALL	639940	4294078	639940.02	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3037	ALL	639960	4294078	639960.02	2.67E-07	30YrCance	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3038	ALL	639980	4294078	639980.02	2.64E-07	30YrCance	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3039	ALL	640000	4294078	640000.02	2.60E-07	30YrCance	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3040	ALL	640020	4294078	640020.02	2.57E-07	30YrCance	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3041	ALL	640040	4294078	640040.02	2.53E-07	30YrCance	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3042	ALL	639640	4294098	639640.02	2.95E-07	30YrCance	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3043	ALL	639660	4294098	639660.02	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3044	ALL	639680	4294098	639680.02	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3045	ALL	639700	4294098	639700.02	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3046	ALL	639740	4294098	639740.02	2.95E-07	30YrCance	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3047	ALL	639760	4294098	639760.02	2.93E-07	30YrCance	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3048	ALL	639780	4294098	639780.02	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3049	ALL	639800	4294098	639800.02	2.90E-07	30YrCance	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3050	ALL	639820	4294098	639820.02	2.88E-07	30YrCance	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3051	ALL	639860	4294098	639860.02	2.84E-07	30YrCance	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3052	ALL	639900	4294098	639900.02	2.79E-07	30YrCance	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3053	ALL	639920	4294098	639920.02	2.77E-07	30YrCance	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3054	ALL	639940	4294098	639940.02	2.74E-07	30YrCance	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3055	ALL	639960	4294098	639960.02	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3056	ALL	639640	4294118	639640.02	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3057	ALL	639660	4294118	639660.02	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3058	ALL	639680	4294118	639680.02	3.02E-07	30YrCance	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3059	ALL	639720	4294118	639720.02	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3060	ALL	639740	4294118	639740.02	3.00E-07	30YrCance	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3061	ALL	639760	4294118	639760.02	2.99E-07	30YrCance	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3062	ALL	639780	4294118	639780.02	2.98E-07	30YrCance	2.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3063	ALL	639840	4294118	639840.02	2.91E-07	30YrCance	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3064	ALL	639860	4294118	639860.02	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3065	ALL	639640	4294138	639640.02	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3066	ALL	639660	4294138	639660.02	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3067	ALL	639680	4294138	639680.02	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3068	ALL	639700	4294138	639700.02	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3069	ALL	639720	4294138	639720.02	3.08E-07	30YrCance	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3070	ALL	639740	4294138	639740.02	3.06E-07	30YrCance	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3071	ALL	639760	4294138	639760.02	3.05E-07	30YrCance	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3072	ALL	639800	4294138	639800.02	3.01E-07	30YrCance	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3073	ALL	639820	4294138	639820.02	2.99E-07	30YrCance	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3074	ALL	639840	4294138	639840.02	2.96E-07	30YrCance	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3075	ALL	639940	4294138	639940.02	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3076	ALL	639960	4294138	639960.02	2.78E-07	30YrCance	2.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3077	ALL	639980	4294138	639980.02	2.74E-07	30YrCance	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3078	ALL	640000	4294138	640000.02	2.70E-07	30YrCance	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3079	ALL	640020	4294138	640020.02	2.66E-07	30YrCance	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3080	ALL	639640	4294158	639640.02	3.16E-07	30YrCance	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3081	ALL	639660	4294158	639660.02	3.16E-07	30YrCance	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3082	ALL	639680	4294158	639680.02	3.16E-07	30YrCance	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3083	ALL	639700	4294158	639700.02	3.16E-07	30YrCance	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3084	ALL	639720	4294158	639720.02	3.14E-07	30YrCance	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3085	ALL	639740	4294158	639740.02	3.13E-07	30YrCance	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3086	ALL	639780	4294158	639780.02	3.09E-07	30YrCance	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3087	ALL	639800	4294158	639800.02	3.07E-07	30YrCance	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3088	ALL	639900	4294158	639900.02	2.92E-07	30YrCance	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3089	ALL	639920	4294158	639920.02	2.89E-07	30YrCance	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3090	ALL	639940	4294158	639940.02	2.85E-07	30YrCance	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3091	ALL	639960	4294158	639960.02	2.81E-07	30YrCance	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3092	ALL	639980	4294158	639980.02	2.77E-07	30YrCance	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3093	ALL	640000	4294158	640000.02	2.73E-07	30YrCance	2.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3094	ALL	640020	4294158	640020.02	2.68E-07	30YrCance	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3095	ALL	640040	4294158	640040.02	2.63E-07	30YrCance	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3096	ALL	640705.6	4295413	640705.63	8.70E-08	30YrCance	8.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3097	ALL	640725.6	4295413	640725.63	8.53E-08	30YrCance	8.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3098	ALL	640705.6	4295433	640705.63	8.56E-08	30YrCance	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3099	ALL	640725.6	4295433	640725.63	8.39E-08	30YrCance	8.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3100	ALL	640665.6	4295453	640665.63	8.77E-08	30YrCance	8.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3101	ALL	640685.6	4295453	640685.63	8.59E-08	30YrCance	8.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3102	ALL	640705.6	4295453	640705.63	8.42E-08	30YrCance	8.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3103	ALL	640725.6	4295453	640725.63	8.25E-08	30YrCance	8.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3104	ALL	640665.6	4295473	640665.63	8.63E-08	30YrCance	8.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3105	ALL	640685.6	4295473	640685.63	8.45E-08	30YrCance	8.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3106	ALL	640705.6	4295473	640705.63	8.29E-08	30YrCance	8.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3107	ALL	640725.6	4295473	640725.63	8.12E-08	30YrCance	8.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3108	ALL	640625.6	4295493	640625.63	8.84E-08	30YrCance	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3109	ALL	640645.6	4295493	640645.63	8.66E-08	30YrCance	8.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3110	ALL	640665.6	4295493	640665.63	8.49E-08	30YrCance	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3111	ALL	640685.6	4295493	640685.63	8.32E-08	30YrCance	8.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3112	ALL	640705.6	4295493	640705.63	8.16E-08	30YrCance	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3113	ALL	640605.6	4295513	640605.63	8.90E-08	30YrCance	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3114	ALL	640625.6	4295513	640625.63	8.72E-08	30YrCance	8.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3115	ALL	640645.6	4295513	640645.63	8.54E-08	30YrCance	8.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3116	ALL	640665.6	4295513	640665.63	8.37E-08	30YrCance	8.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3117	ALL	640725.6	4295513	640725.63	7.89E-08	30YrCance	7.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3118	ALL	640645.6	4295533	640645.63	8.44E-08	30YrCance	8.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3119	ALL	640685.6	4295533	640685.63	8.11E-08	30YrCance	8.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3120	ALL	640705.6	4295533	640705.63	7.95E-08	30YrCance	7.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3121	ALL	640725.6	4295533	640725.63	7.80E-08	30YrCance	7.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3122	ALL	640585.6	4295553	640585.63	8.91E-08	30YrCance	8.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3123	ALL	640605.6	4295553	640605.63	8.72E-08	30YrCance	8.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3124	ALL	640625.6	4295553	640625.63	8.54E-08	30YrCance	8.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3125	ALL	640665.6	4295553	640665.63	8.19E-08	30YrCance	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3126	ALL	640685.6	4295553	640685.63	8.03E-08	30YrCance	8.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3127	ALL	640705.6	4295553	640705.63	7.87E-08	30YrCance	7.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3128	ALL	640725.6	4295553	640725.63	7.72E-08	30YrCance	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3129	ALL	640585.6	4295573	640585.63	8.76E-08	30YrCance	8.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3130	ALL	640605.6	4295573	640605.63	8.53E-08	30YrCance	8.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3131	ALL	640625.6	4295573	640625.63	8.43E-08	30YrCance	8.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3132	ALL	640645.6	4295573	640645.63	8.30E-08	30YrCance	8.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3133	ALL	640685.6	4295573	640685.63	7.97E-08	30YrCance	7.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3134	ALL	640705.6	4295573	640705.63	7.81E-08	30YrCance	7.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3135	ALL	640725.6	4295573	640725.63	7.66E-08	30YrCance	7.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3136	ALL	640585.6	4295593	640585.63	8.26E-08	30YrCance	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3137	ALL	640605.6	4295593	640605.63	8.21E-08	30YrCance	8.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3138	ALL	640625.6	4295593	640625.63	8.27E-08	30YrCance	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3139	ALL	640645.6	4295593	640645.63	8.26E-08	30YrCance	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3140	ALL	640665.6	4295593	640665.63	8.09E-08	30YrCance	8.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3141	ALL	640705.6	4295593	640705.63	7.76E-08	30YrCance	7.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3142	ALL	640725.6	4295593	640725.63	7.60E-08	30YrCance	7.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3143	ALL	640585.6	4295613	640585.63	8.09E-08	30YrCance	8.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3144	ALL	640605.6	4295613	640605.63	8.09E-08	30YrCance	8.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3145	ALL	640625.6	4295613	640625.63	8.14E-08	30YrCance	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3146	ALL	640645.6	4295613	640645.63	8.20E-08	30YrCance	8.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3147	ALL	640665.6	4295613	640665.63	8.04E-08	30YrCance	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3148	ALL	640705.6	4295613	640705.63	7.69E-08	30YrCance	7.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3149	ALL	640725.6	4295613	640725.63	7.53E-08	30YrCance	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3150	ALL	640585.6	4295633	640585.63	8.03E-08	30YrCance	8.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3151	ALL	640605.6	4295633	640605.63	8.04E-08	30YrCance	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3152	ALL	640625.6	4295633	640625.63	8.06E-08	30YrCance	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3153	ALL	640645.6	4295633	640645.63	8.06E-08	30YrCance	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3154	ALL	640665.6	4295633	640665.63	7.96E-08	30YrCance	7.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3155	ALL	640705.6	4295633	640705.63	7.59E-08	30YrCance	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3156	ALL	640725.6	4295633	640725.63	7.44E-08	30YrCance	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3157	ALL	640585.6	4295653	640585.63	8.06E-08	30YrCance	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3158	ALL	640625.6	4295653	640625.63	8.01E-08	30YrCance	8.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3159	ALL	640645.6	4295653	640645.63	7.93E-08	30YrCance	7.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3160	ALL	640665.6	4295653	640665.63	7.83E-08	30YrCance	7.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3161	ALL	640705.6	4295653	640705.63	7.46E-08	30YrCance	7.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3162	ALL	640725.6	4295653	640725.63	7.34E-08	30YrCance	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3163	ALL	640585.6	4295673	640585.63	8.16E-08	30YrCance	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3164	ALL	640605.6	4295673	640605.63	8.08E-08	30YrCance	8.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3165	ALL	640625.6	4295673	640625.63	7.99E-08	30YrCance	7.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3166	ALL	640645.6	4295673	640645.63	7.89E-08	30YrCance	7.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3167	ALL	640665.6	4295673	640665.63	7.75E-08	30YrCance	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3168	ALL	640705.6	4295673	640705.63	7.42E-08	30YrCance	7.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3169	ALL	640725.6	4295673	640725.63	7.30E-08	30YrCance	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3170	ALL	640585.6	4295693	640585.63	8.28E-08	30YrCance	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3171	ALL	640605.6	4295693	640605.63	8.14E-08	30YrCance	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3172	ALL	640625.6	4295693	640625.63	8.00E-08	30YrCance	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3173	ALL	640645.6	4295693	640645.63	7.88E-08	30YrCance	7.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3174	ALL	640665.6	4295693	640665.63	7.71E-08	30YrCance	7.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3175	ALL	640705.6	4295693	640705.63	7.40E-08	30YrCance	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3176	ALL	640725.6	4295693	640725.63	7.28E-08	30YrCance	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3177	ALL	640585.6	4295713	640585.63	8.42E-08	30YrCance	8.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3178	ALL	640605.6	4295713	640605.63	8.22E-08	30YrCance	8.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3179	ALL	640625.6	4295713	640625.63	8.05E-08	30YrCance	8.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3180	ALL	640645.6	4295713	640645.63	7.91E-08	30YrCance	7.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3181	ALL	640665.6	4295713	640665.63	7.72E-08	30YrCance	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3182	ALL	640705.6	4295713	640705.63	7.41E-08	30YrCance	7.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3183	ALL	640725.6	4295713	640725.63	7.28E-08	30YrCance	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3184	ALL	640561.3	4295608	640561.29	8.36E-08	30YrCance	8.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3185	ALL	640561.3	4295628	640561.29	8.16E-08	30YrCance	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3186	ALL	640561.3	4295648	640561.29	8.21E-08	30YrCance	8.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3187	ALL	640561.3	4295668	640561.29	8.33E-08	30YrCance	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3188	ALL	640561.3	4295688	640561.29	8.47E-08	30YrCance	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3189	ALL	640561.3	4295708	640561.29	8.59E-08	30YrCance	8.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3190	ALL	640561.3	4295728	640561.29	8.72E-08	30YrCance	8.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3191	ALL	641347.7	4295337	641347.69	5.28E-08	30YrCance	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3192	ALL	641367.7	4295337	641367.69	5.20E-08	30YrCance	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3193	ALL	641267.7	4295357	641267.69	5.51E-08	30YrCance	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3194	ALL	641287.7	4295357	641287.69	5.43E-08	30YrCance	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3195	ALL	641307.7	4295357	641307.69	5.35E-08	30YrCance	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3196	ALL	641347.7	4295357	641347.69	5.19E-08	30YrCance	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3197	ALL	641367.7	4295357	641367.69	5.11E-08	30YrCance	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3198	ALL	641427.7	4295357	641427.69	4.90E-08	30YrCance	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3199	ALL	641467.7	4295357	641467.69	4.76E-08	30YrCance	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3200	ALL	641487.7	4295357	641487.69	4.70E-08	30YrCance	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3201	ALL	641507.7	4295357	641507.69	4.63E-08	30YrCance	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3202	ALL	641527.7	4295357	641527.69	4.57E-08	30YrCance	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3203	ALL	641547.7	4295357	641547.69	4.51E-08	30YrCance	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3204	ALL	641167.7	4295377	641167.69	5.87E-08	30YrCance	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3205	ALL	641187.7	4295377	641187.69	5.77E-08	30YrCance	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3206	ALL	641207.7	4295377	641207.69	5.68E-08	30YrCance	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3207	ALL	641247.7	4295377	641247.69	5.51E-08	30YrCance	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3208	ALL	641267.7	4295377	641267.69	5.42E-08	30YrCance	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3209	ALL	641287.7	4295377	641287.69	5.33E-08	30YrCance	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3210	ALL	641307.7	4295377	641307.69	5.24E-08	30YrCance	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3211	ALL	641347.7	4295377	641347.69	5.09E-08	30YrCance	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3212	ALL	641367.7	4295377	641367.69	5.01E-08	30YrCance	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3213	ALL	641427.7	4295377	641427.69	4.81E-08	30YrCance	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3214	ALL	641467.7	4295377	641467.69	4.68E-08	30YrCance	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3215	ALL	641487.7	4295377	641487.69	4.62E-08	30YrCance	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3216	ALL	641507.7	4295377	641507.69	4.55E-08	30YrCance	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3217	ALL	641527.7	4295377	641527.69	4.49E-08	30YrCance	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3218	ALL	641547.7	4295377	641547.69	4.43E-08	30YrCance	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3219	ALL	641087.7	4295397	641087.69	6.18E-08	30YrCance	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3220	ALL	641127.7	4295397	641127.69	5.95E-08	30YrCance	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3221	ALL	641167.7	4295397	641167.69	5.75E-08	30YrCance	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3222	ALL	641187.7	4295397	641187.69	5.66E-08	30YrCance	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3223	ALL	641207.7	4295397	641207.69	5.58E-08	30YrCance	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3224	ALL	641247.7	4295397	641247.69	5.41E-08	30YrCance	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3225	ALL	641267.7	4295397	641267.69	5.32E-08	30YrCance	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3226	ALL	641287.7	4295397	641287.69	5.23E-08	30YrCance	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3227	ALL	641307.7	4295397	641307.69	5.14E-08	30YrCance	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3228	ALL	641347.7	4295397	641347.69	4.99E-08	30YrCance	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3229	ALL	641367.7	4295397	641367.69	4.92E-08	30YrCance	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3230	ALL	641427.7	4295397	641427.69	4.73E-08	30YrCance	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3231	ALL	641467.7	4295397	641467.69	4.60E-08	30YrCance	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3232	ALL	641487.7	4295397	641487.69	4.53E-08	30YrCance	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3233	ALL	641507.7	4295397	641507.69	4.47E-08	30YrCance	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3234	ALL	641527.7	4295397	641527.69	4.41E-08	30YrCance	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3235	ALL	641547.7	4295397	641547.69	4.35E-08	30YrCance	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3236	ALL	641027.7	4295417	641027.69	6.40E-08	30YrCance	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3237	ALL	641047.7	4295417	641047.69	6.29E-08	30YrCance	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3238	ALL	641067.7	4295417	641067.69	6.18E-08	30YrCance	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3239	ALL	641087.7	4295417	641087.69	6.07E-08	30YrCance	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3240	ALL	641127.7	4295417	641127.69	5.83E-08	30YrCance	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3241	ALL	641167.7	4295417	641167.69	5.63E-08	30YrCance	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3242	ALL	641187.7	4295417	641187.69	5.54E-08	30YrCance	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3243	ALL	641207.7	4295417	641207.69	5.47E-08	30YrCance	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3244	ALL	641247.7	4295417	641247.69	5.31E-08	30YrCance	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3245	ALL	641267.7	4295417	641267.69	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3246	ALL	641287.7	4295417	641287.69	5.13E-08	30YrCance	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3247	ALL	641307.7	4295417	641307.69	5.04E-08	30YrCance	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3248	ALL	641347.7	4295417	641347.69	4.89E-08	30YrCance	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3249	ALL	641367.7	4295417	641367.69	4.82E-08	30YrCance	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3250	ALL	641427.7	4295417	641427.69	4.64E-08	30YrCance	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3251	ALL	641467.7	4295417	641467.69	4.51E-08	30YrCance	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3252	ALL	641487.7	4295417	641487.69	4.45E-08	30YrCance	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3253	ALL	641507.7	4295417	641507.69	4.39E-08	30YrCance	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3254	ALL	641527.7	4295417	641527.69	4.33E-08	30YrCance	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3255	ALL	641547.7	4295417	641547.69	4.28E-08	30YrCance	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3256	ALL	640947.7	4295437	640947.69	6.78E-08	30YrCance	6.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3257	ALL	640967.7	4295437	640967.69	6.65E-08	30YrCance	6.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3258	ALL	640987.7	4295437	640987.69	6.53E-08	30YrCance	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3259	ALL	641027.7	4295437	641027.69	6.29E-08	30YrCance	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3260	ALL	641047.7	4295437	641047.69	6.18E-08	30YrCance	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3261	ALL	641067.7	4295437	641067.69	6.05E-08	30YrCance	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3262	ALL	641087.7	4295437	641087.69	5.94E-08	30YrCance	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3263	ALL	641127.7	4295437	641127.69	5.71E-08	30YrCance	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3264	ALL	641167.7	4295437	641167.69	5.51E-08	30YrCance	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3265	ALL	641187.7	4295437	641187.69	5.44E-08	30YrCance	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3266	ALL	641207.7	4295437	641207.69	5.37E-08	30YrCance	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3267	ALL	641247.7	4295437	641247.69	5.21E-08	30YrCance	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3268	ALL	641267.7	4295437	641267.69	5.13E-08	30YrCance	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3269	ALL	641287.7	4295437	641287.69	5.02E-08	30YrCance	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3270	ALL	641307.7	4295437	641307.69	4.90E-08	30YrCance	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3271	ALL	641347.7	4295437	641347.69	4.70E-08	30YrCance	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3272	ALL	641367.7	4295437	641367.69	4.64E-08	30YrCance	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3273	ALL	641427.7	4295437	641427.69	4.55E-08	30YrCance	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3274	ALL	641467.7	4295437	641467.69	4.38E-08	30YrCance	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3275	ALL	641487.7	4295437	641487.69	4.33E-08	30YrCance	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3276	ALL	641507.7	4295437	641507.69	4.30E-08	30YrCance	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3277	ALL	641527.7	4295437	641527.69	4.26E-08	30YrCance	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3278	ALL	641547.7	4295437	641547.69	4.21E-08	30YrCance	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3279	ALL	640947.7	4295457	640947.69	6.66E-08	30YrCance	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3280	ALL	640967.7	4295457	640967.69	6.54E-08	30YrCance	6.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3281	ALL	640987.7	4295457	640987.69	6.41E-08	30YrCance	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3282	ALL	641027.7	4295457	641027.69	6.18E-08	30YrCance	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3283	ALL	641047.7	4295457	641047.69	6.07E-08	30YrCance	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3284	ALL	641067.7	4295457	641067.69	5.95E-08	30YrCance	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3285	ALL	641087.7	4295457	641087.69	5.83E-08	30YrCance	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3286	ALL	641127.7	4295457	641127.69	5.57E-08	30YrCance	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3287	ALL	641167.7	4295457	641167.69	5.36E-08	30YrCance	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3288	ALL	641187.7	4295457	641187.69	5.33E-08	30YrCance	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3289	ALL	641207.7	4295457	641207.69	5.26E-08	30YrCance	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3290	ALL	641247.7	4295457	641247.69	5.10E-08	30YrCance	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3291	ALL	641267.7	4295457	641267.69	5.03E-08	30YrCance	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3292	ALL	641287.7	4295457	641287.69	4.93E-08	30YrCance	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3293	ALL	641307.7	4295457	641307.69	4.82E-08	30YrCance	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3294	ALL	641347.7	4295457	641347.69	4.58E-08	30YrCance	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3295	ALL	641367.7	4295457	641367.69	4.51E-08	30YrCance	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3296	ALL	641427.7	4295457	641427.69	4.45E-08	30YrCance	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3297	ALL	641467.7	4295457	641467.69	4.26E-08	30YrCance	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3298	ALL	641487.7	4295457	641487.69	4.22E-08	30YrCance	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3299	ALL	641507.7	4295457	641507.69	4.22E-08	30YrCance	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3300	ALL	641527.7	4295457	641527.69	4.19E-08	30YrCance	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3301	ALL	641547.7	4295457	641547.69	4.14E-08	30YrCance	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3302	ALL	640947.7	4295477	640947.69	6.55E-08	30YrCance	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3303	ALL	640967.7	4295477	640967.69	6.42E-08	30YrCance	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3304	ALL	640987.7	4295477	640987.69	6.30E-08	30YrCance	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3305	ALL	641027.7	4295477	641027.69	6.07E-08	30YrCance	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3306	ALL	641047.7	4295477	641047.69	5.97E-08	30YrCance	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3307	ALL	641067.7	4295477	641067.69	5.87E-08	30YrCance	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3308	ALL	641087.7	4295477	641087.69	5.74E-08	30YrCance	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3309	ALL	641127.7	4295477	641127.69	5.40E-08	30YrCance	5.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3310	ALL	641167.7	4295477	641167.69	5.21E-08	30YrCance	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3311	ALL	641187.7	4295477	641187.69	5.22E-08	30YrCance	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3312	ALL	641207.7	4295477	641207.69	5.16E-08	30YrCance	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3313	ALL	641247.7	4295477	641247.69	4.99E-08	30YrCance	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3314	ALL	641267.7	4295477	641267.69	4.92E-08	30YrCance	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3315	ALL	641287.7	4295477	641287.69	4.86E-08	30YrCance	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3316	ALL	641307.7	4295477	641307.69	4.78E-08	30YrCance	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3317	ALL	641347.7	4295477	641347.69	4.50E-08	30YrCance	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3318	ALL	641367.7	4295477	641367.69	4.43E-08	30YrCance	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3319	ALL	641467.7	4295477	641467.69	4.16E-08	30YrCance	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3320	ALL	641487.7	4295477	641487.69	4.13E-08	30YrCance	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3321	ALL	641507.7	4295477	641507.69	4.14E-08	30YrCance	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3322	ALL	641527.7	4295477	641527.69	4.12E-08	30YrCance	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3323	ALL	641547.7	4295477	641547.69	4.07E-08	30YrCance	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3324	ALL	640947.7	4295497	640947.69	6.44E-08	30YrCance	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3325	ALL	640967.7	4295497	640967.69	6.32E-08	30YrCance	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3326	ALL	640987.7	4295497	640987.69	6.21E-08	30YrCance	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3327	ALL	641027.7	4295497	641027.69	5.98E-08	30YrCance	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3328	ALL	641047.7	4295497	641047.69	5.89E-08	30YrCance	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3329	ALL	641067.7	4295497	641067.69	5.79E-08	30YrCance	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3330	ALL	641087.7	4295497	641087.69	5.66E-08	30YrCance	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3331	ALL	641127.7	4295497	641127.69	5.26E-08	30YrCance	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3332	ALL	641167.7	4295497	641167.69	5.11E-08	30YrCance	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3333	ALL	641187.7	4295497	641187.69	5.13E-08	30YrCance	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3334	ALL	641207.7	4295497	641207.69	5.03E-08	30YrCance	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3335	ALL	641247.7	4295497	641247.69	4.84E-08	30YrCance	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3336	ALL	641267.7	4295497	641267.69	4.76E-08	30YrCance	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3337	ALL	641287.7	4295497	641287.69	4.72E-08	30YrCance	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3338	ALL	641307.7	4295497	641307.69	4.67E-08	30YrCance	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3339	ALL	641347.7	4295497	641347.69	4.45E-08	30YrCance	4.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3340	ALL	641367.7	4295497	641367.69	4.35E-08	30YrCance	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3341	ALL	641427.7	4295497	641427.69	4.24E-08	30YrCance	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3342	ALL	641467.7	4295497	641467.69	4.08E-08	30YrCance	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3343	ALL	641487.7	4295497	641487.69	4.06E-08	30YrCance	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3344	ALL	641507.7	4295497	641507.69	4.06E-08	30YrCance	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3345	ALL	641527.7	4295497	641527.69	4.02E-08	30YrCance	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3346	ALL	641547.7	4295497	641547.69	3.97E-08	30YrCance	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3347	ALL	640947.7	4295517	640947.69	6.34E-08	30YrCance	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3348	ALL	640967.7	4295517	640967.69	6.24E-08	30YrCance	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3349	ALL	640987.7	4295517	640987.69	6.13E-08	30YrCance	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3350	ALL	641027.7	4295517	641027.69	5.91E-08	30YrCance	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3351	ALL	641047.7	4295517	641047.69	5.81E-08	30YrCance	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3352	ALL	641067.7	4295517	641067.69	5.70E-08	30YrCance	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3353	ALL	641087.7	4295517	641087.69	5.55E-08	30YrCance	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3354	ALL	641127.7	4295517	641127.69	5.15E-08	30YrCance	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3355	ALL	640947.7	4295537	640947.69	6.25E-08	30YrCance	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3356	ALL	640967.7	4295537	640967.69	6.16E-08	30YrCance	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3357	ALL	640987.7	4295537	640987.69	6.06E-08	30YrCance	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3358	ALL	641027.7	4295537	641027.69	5.84E-08	30YrCance	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3359	ALL	641047.7	4295537	641047.69	5.74E-08	30YrCance	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3360	ALL	641067.7	4295537	641067.69	5.63E-08	30YrCance	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3361	ALL	641087.7	4295537	641087.69	5.43E-08	30YrCance	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3362	ALL	641127.7	4295537	641127.69	5.06E-08	30YrCance	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3363	ALL	640947.7	4295557	640947.69	6.18E-08	30YrCance	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3364	ALL	640947.7	4295577	640947.69	6.15E-08	30YrCance	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3365	ALL	640967.7	4295577	640967.69	6.06E-08	30YrCance	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3366	ALL	640987.7	4295577	640987.69	5.96E-08	30YrCance	5.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3367	ALL	641007.7	4295577	641007.69	5.86E-08	30YrCance	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3368	ALL	641027.7	4295577	641027.69	5.74E-08	30YrCance	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3369	ALL	641047.7	4295577	641047.69	5.60E-08	30YrCance	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3370	ALL	641067.7	4295577	641067.69	5.43E-08	30YrCance	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3371	ALL	641087.7	4295577	641087.69	5.23E-08	30YrCance	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3372	ALL	641107.7	4295577	641107.69	5.08E-08	30YrCance	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3373	ALL	641127.7	4295577	641127.69	4.95E-08	30YrCance	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3374	ALL	640947.7	4295597	640947.69	6.13E-08	30YrCance	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3375	ALL	640967.7	4295597	640967.69	6.03E-08	30YrCance	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3376	ALL	640987.7	4295597	640987.69	5.93E-08	30YrCance	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3377	ALL	641007.7	4295597	641007.69	5.83E-08	30YrCance	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3378	ALL	641027.7	4295597	641027.69	5.70E-08	30YrCance	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3379	ALL	641047.7	4295597	641047.69	5.54E-08	30YrCance	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3380	ALL	641067.7	4295597	641067.69	5.36E-08	30YrCance	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3381	ALL	641087.7	4295597	641087.69	5.16E-08	30YrCance	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3382	ALL	641107.7	4295597	641107.69	5.02E-08	30YrCance	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3383	ALL	641127.7	4295597	641127.69	4.91E-08	30YrCance	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3384	ALL	640947.7	4295617	640947.69	6.12E-08	30YrCance	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3385	ALL	640967.7	4295617	640967.69	6.01E-08	30YrCance	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3386	ALL	640987.7	4295617	640987.69	5.91E-08	30YrCance	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3387	ALL	641007.7	4295617	641007.69	5.82E-08	30YrCance	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3388	ALL	641027.7	4295617	641027.69	5.65E-08	30YrCance	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3389	ALL	641047.7	4295617	641047.69	5.49E-08	30YrCance	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3390	ALL	641067.7	4295617	641067.69	5.31E-08	30YrCance	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3391	ALL	641087.7	4295617	641087.69	5.12E-08	30YrCance	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3392	ALL	641107.7	4295617	641107.69	4.99E-08	30YrCance	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3393	ALL	641127.7	4295617	641127.69	4.89E-08	30YrCance	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3394	ALL	641147.7	4295617	641147.69	4.82E-08	30YrCance	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3395	ALL	639848.3	4293114	639848.34	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3396	ALL	639868.3	4293114	639868.34	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3397	ALL	639908.3	4293114	639908.34	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3398	ALL	639928.3	4293114	639928.34	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3399	ALL	639948.3	4293114	639948.34	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3400	ALL	639968.3	4293114	639968.34	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3401	ALL	639988.3	4293114	639988.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3402	ALL	640008.3	4293114	640008.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3403	ALL	640028.3	4293114	640028.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3404	ALL	640048.3	4293114	640048.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3405	ALL	640068.3	4293114	640068.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3406	ALL	640088.3	4293114	640088.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3407	ALL	640108.3	4293114	640108.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3408	ALL	640128.3	4293114	640128.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3409	ALL	640148.3	4293114	640148.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3410	ALL	640168.3	4293114	640168.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3411	ALL	640188.3	4293114	640188.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3412	ALL	640208.3	4293114	640208.34	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3413	ALL	640228.3	4293114	640228.34	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3414	ALL	639988.3	4293134	639988.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3415	ALL	640008.3	4293134	640008.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3416	ALL	640028.3	4293134	640028.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3417	ALL	640048.3	4293134	640048.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3418	ALL	640068.3	4293134	640068.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3419	ALL	640088.3	4293134	640088.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3420	ALL	640108.3	4293134	640108.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3421	ALL	640128.3	4293134	640128.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3422	ALL	640148.3	4293134	640148.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3423	ALL	640168.3	4293134	640168.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3424	ALL	640188.3	4293134	640188.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3425	ALL	640208.3	4293134	640208.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3426	ALL	640228.3	4293134	640228.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3427	ALL	640308.3	4293134	640308.34	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3428	ALL	640328.3	4293134	640328.34	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3429	ALL	640348.3	4293134	640348.34	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3430	ALL	640368.3	4293134	640368.34	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3431	ALL	640388.3	4293134	640388.34	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3432	ALL	640408.3	4293134	640408.34	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3433	ALL	640428.3	4293134	640428.34	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3434	ALL	639848.3	4293154	639848.34	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3435	ALL	639868.3	4293154	639868.34	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3436	ALL	639908.3	4293154	639908.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3437	ALL	639928.3	4293154	639928.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3438	ALL	639948.3	4293154	639948.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3439	ALL	639988.3	4293154	639988.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3440	ALL	640008.3	4293154	640008.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3441	ALL	640028.3	4293154	640028.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3442	ALL	640068.3	4293154	640068.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3443	ALL	640088.3	4293154	640088.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3444	ALL	640108.3	4293154	640108.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3445	ALL	640148.3	4293154	640148.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3446	ALL	640168.3	4293154	640168.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3447	ALL	640188.3	4293154	640188.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3448	ALL	640208.3	4293154	640208.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3449	ALL	640228.3	4293154	640228.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3450	ALL	640308.3	4293154	640308.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3451	ALL	640328.3	4293154	640328.34	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3452	ALL	640348.3	4293154	640348.34	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3453	ALL	640368.3	4293154	640368.34	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3454	ALL	640388.3	4293154	640388.34	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3455	ALL	640408.3	4293154	640408.34	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3456	ALL	640428.3	4293154	640428.34	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3457	ALL	639848.3	4293174	639848.34	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3458	ALL	639868.3	4293174	639868.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3459	ALL	639908.3	4293174	639908.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3460	ALL	639928.3	4293174	639928.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3461	ALL	639948.3	4293174	639948.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3462	ALL	639988.3	4293174	639988.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3463	ALL	640008.3	4293174	640008.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3464	ALL	640028.3	4293174	640028.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3465	ALL	640068.3	4293174	640068.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3466	ALL	640088.3	4293174	640088.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3467	ALL	640108.3	4293174	640108.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3468	ALL	640148.3	4293174	640148.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3469	ALL	640168.3	4293174	640168.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3470	ALL	640188.3	4293174	640188.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3471	ALL	640208.3	4293174	640208.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3472	ALL	640228.3	4293174	640228.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3473	ALL	640308.3	4293174	640308.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3474	ALL	640328.3	4293174	640328.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3475	ALL	640348.3	4293174	640348.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3476	ALL	640368.3	4293174	640368.34	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3477	ALL	640388.3	4293174	640388.34	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3478	ALL	640408.3	4293174	640408.34	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3479	ALL	640428.3	4293174	640428.34	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3480	ALL	639848.3	4293194	639848.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3481	ALL	639868.3	4293194	639868.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3482	ALL	639908.3	4293194	639908.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3483	ALL	639928.3	4293194	639928.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3484	ALL	639948.3	4293194	639948.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3485	ALL	639988.3	4293194	639988.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3486	ALL	640008.3	4293194	640008.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3487	ALL	640028.3	4293194	640028.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3488	ALL	640068.3	4293194	640068.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3489	ALL	640088.3	4293194	640088.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3490	ALL	640108.3	4293194	640108.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3491	ALL	640148.3	4293194	640148.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3492	ALL	640168.3	4293194	640168.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3493	ALL	640188.3	4293194	640188.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3494	ALL	640208.3	4293194	640208.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3495	ALL	640228.3	4293194	640228.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3496	ALL	640308.3	4293194	640308.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3497	ALL	640328.3	4293194	640328.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3498	ALL	640348.3	4293194	640348.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3499	ALL	640368.3	4293194	640368.34	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3500	ALL	640388.3	4293194	640388.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3501	ALL	640408.3	4293194	640408.34	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3502	ALL	640428.3	4293194	640428.34	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3503	ALL	639848.3	4293214	639848.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3504	ALL	639868.3	4293214	639868.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3505	ALL	639908.3	4293214	639908.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3506	ALL	639928.3	4293214	639928.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3507	ALL	639948.3	4293214	639948.34	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3508	ALL	639988.3	4293214	639988.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3509	ALL	640008.3	4293214	640008.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3510	ALL	640028.3	4293214	640028.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3511	ALL	640068.3	4293214	640068.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3512	ALL	640088.3	4293214	640088.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3513	ALL	640108.3	4293214	640108.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3514	ALL	640148.3	4293214	640148.34	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3515	ALL	640168.3	4293214	640168.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3516	ALL	640188.3	4293214	640188.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3517	ALL	640208.3	4293214	640208.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3518	ALL	640228.3	4293214	640228.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3519	ALL	640308.3	4293214	640308.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3520	ALL	640328.3	4293214	640328.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3521	ALL	640348.3	4293214	640348.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3522	ALL	640368.3	4293214	640368.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3523	ALL	640388.3	4293214	640388.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3524	ALL	639848.3	4293234	639848.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3525	ALL	639868.3	4293234	639868.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3526	ALL	639908.3	4293234	639908.34	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3527	ALL	639928.3	4293234	639928.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3528	ALL	639948.3	4293234	639948.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3529	ALL	639988.3	4293234	639988.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3530	ALL	640008.3	4293234	640008.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3531	ALL	640028.3	4293234	640028.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3532	ALL	640068.3	4293234	640068.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3533	ALL	640088.3	4293234	640088.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3534	ALL	640108.3	4293234	640108.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3535	ALL	640148.3	4293234	640148.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3536	ALL	640168.3	4293234	640168.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3537	ALL	640188.3	4293234	640188.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3538	ALL	640208.3	4293234	640208.34	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3539	ALL	640228.3	4293234	640228.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3540	ALL	640308.3	4293234	640308.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3541	ALL	640328.3	4293234	640328.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3542	ALL	640348.3	4293234	640348.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3543	ALL	640368.3	4293234	640368.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3544	ALL	640388.3	4293234	640388.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3545	ALL	640408.3	4293234	640408.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3546	ALL	640428.3	4293234	640428.34	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3547	ALL	639848.3	4293254	639848.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3548	ALL	639868.3	4293254	639868.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3549	ALL	639908.3	4293254	639908.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3550	ALL	639928.3	4293254	639928.34	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3551	ALL	639948.3	4293254	639948.34	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3552	ALL	639988.3	4293254	639988.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3553	ALL	640008.3	4293254	640008.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3554	ALL	640028.3	4293254	640028.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3555	ALL	640068.3	4293254	640068.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3556	ALL	640088.3	4293254	640088.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3557	ALL	640108.3	4293254	640108.34	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3558	ALL	640148.3	4293254	640148.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3559	ALL	640168.3	4293254	640168.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3560	ALL	640188.3	4293254	640188.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3561	ALL	640208.3	4293254	640208.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3562	ALL	640228.3	4293254	640228.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3563	ALL	640308.3	4293254	640308.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3564	ALL	640328.3	4293254	640328.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3565	ALL	640348.3	4293254	640348.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3566	ALL	640368.3	4293254	640368.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3567	ALL	640388.3	4293254	640388.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3568	ALL	640408.3	4293254	640408.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3569	ALL	640428.3	4293254	640428.34	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3570	ALL	639848.3	4293274	639848.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3571	ALL	639868.3	4293274	639868.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3572	ALL	639908.3	4293274	639908.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3573	ALL	639928.3	4293274	639928.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3574	ALL	639948.3	4293274	639948.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3575	ALL	639988.3	4293274	639988.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3576	ALL	640008.3	4293274	640008.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3577	ALL	640028.3	4293274	640028.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3578	ALL	640068.3	4293274	640068.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3579	ALL	640088.3	4293274	640088.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3580	ALL	640108.3	4293274	640108.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3581	ALL	640148.3	4293274	640148.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3582	ALL	640168.3	4293274	640168.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3583	ALL	640188.3	4293274	640188.34	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3584	ALL	640208.3	4293274	640208.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3585	ALL	640228.3	4293274	640228.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3586	ALL	640308.3	4293274	640308.34	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3587	ALL	640328.3	4293274	640328.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3588	ALL	640348.3	4293274	640348.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3589	ALL	640368.3	4293274	640368.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3590	ALL	640388.3	4293274	640388.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3591	ALL	640408.3	4293274	640408.34	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3592	ALL	640428.3	4293274	640428.34	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3593	ALL	639848.3	4293294	639848.34	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3594	ALL	639868.3	4293294	639868.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3595	ALL	639908.3	4293294	639908.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3596	ALL	639928.3	4293294	639928.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3597	ALL	639948.3	4293294	639948.34	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3598	ALL	639988.3	4293294	639988.34	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3599	ALL	640008.3	4293294	640008.34	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3600	ALL	640028.3	4293294	640028.34	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3601	ALL	640068.3	4293294	640068.34	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3602	ALL	640088.3	4293294	640088.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3603	ALL	640108.3	4293294	640108.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3604	ALL	640148.3	4293294	640148.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3605	ALL	640168.3	4293294	640168.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3606	ALL	640188.3	4293294	640188.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3607	ALL	640208.3	4293294	640208.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3608	ALL	640228.3	4293294	640228.34	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3609	ALL	640308.3	4293294	640308.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3610	ALL	640328.3	4293294	640328.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3611	ALL	640348.3	4293294	640348.34	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3612	ALL	640368.3	4293294	640368.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3613	ALL	640388.3	4293294	640388.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3614	ALL	640408.3	4293294	640408.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3615	ALL	640428.3	4293294	640428.34	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3616	ALL	639848.3	4293314	639848.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3617	ALL	639868.3	4293314	639868.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3618	ALL	639908.3	4293314	639908.34	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3619	ALL	639928.3	4293314	639928.34	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3620	ALL	639948.3	4293314	639948.34	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3621	ALL	639988.3	4293314	639988.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3622	ALL	640008.3	4293314	640008.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3623	ALL	640148.3	4293314	640148.34	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3624	ALL	640168.3	4293314	640168.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3625	ALL	640188.3	4293314	640188.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3626	ALL	640208.3	4293314	640208.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3627	ALL	640228.3	4293314	640228.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3628	ALL	640308.3	4293314	640308.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3629	ALL	640328.3	4293314	640328.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3630	ALL	640348.3	4293314	640348.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3631	ALL	640368.3	4293314	640368.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3632	ALL	640388.3	4293314	640388.34	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3633	ALL	640408.3	4293314	640408.34	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3634	ALL	640428.3	4293314	640428.34	1.40E-07	30YrCance	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3635	ALL	639988.3	4293334	639988.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3636	ALL	640008.3	4293334	640008.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3637	ALL	640028.3	4293334	640028.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3638	ALL	640068.3	4293334	640068.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3639	ALL	640088.3	4293334	640088.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3640	ALL	640108.3	4293334	640108.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3641	ALL	640128.3	4293334	640128.34	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3642	ALL	640148.3	4293334	640148.34	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3643	ALL	640308.3	4293334	640308.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3644	ALL	640328.3	4293334	640328.34	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3645	ALL	640348.3	4293334	640348.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3646	ALL	640368.3	4293334	640368.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3647	ALL	640388.3	4293334	640388.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3648	ALL	640408.3	4293334	640408.34	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3649	ALL	640428.3	4293334	640428.34	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3650	ALL	639848.3	4293354	639848.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3651	ALL	639868.3	4293354	639868.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3652	ALL	639888.3	4293354	639888.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3653	ALL	639908.3	4293354	639908.34	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3654	ALL	639928.3	4293354	639928.34	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3655	ALL	639948.3	4293354	639948.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3656	ALL	639988.3	4293354	639988.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3657	ALL	640008.3	4293354	640008.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3658	ALL	640028.3	4293354	640028.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3659	ALL	640068.3	4293354	640068.34	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3660	ALL	640088.3	4293354	640088.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3661	ALL	640108.3	4293354	640108.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3662	ALL	640128.3	4293354	640128.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3663	ALL	640148.3	4293354	640148.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3664	ALL	640168.3	4293354	640168.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3665	ALL	640188.3	4293354	640188.34	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3666	ALL	640208.3	4293354	640208.34	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3667	ALL	640228.3	4293354	640228.34	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3668	ALL	639848.3	4293374	639848.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3669	ALL	639868.3	4293374	639868.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3670	ALL	639888.3	4293374	639888.34	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3671	ALL	639908.3	4293374	639908.34	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3672	ALL	639928.3	4293374	639928.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3673	ALL	639948.3	4293374	639948.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3674	ALL	639988.3	4293374	639988.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3675	ALL	640008.3	4293374	640008.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3676	ALL	640028.3	4293374	640028.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3677	ALL	640068.3	4293374	640068.34	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3678	ALL	640088.3	4293374	640088.34	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3679	ALL	640108.3	4293374	640108.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3680	ALL	640128.3	4293374	640128.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3681	ALL	640148.3	4293374	640148.34	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3682	ALL	640168.3	4293374	640168.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3683	ALL	640188.3	4293374	640188.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3684	ALL	640208.3	4293374	640208.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3685	ALL	640228.3	4293374	640228.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3686	ALL	640308.3	4293374	640308.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3687	ALL	640328.3	4293374	640328.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3688	ALL	640348.3	4293374	640348.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3689	ALL	640368.3	4293374	640368.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3690	ALL	640388.3	4293374	640388.34	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3691	ALL	640408.3	4293374	640408.34	1.45E-07	30YrCance	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3692	ALL	640428.3	4293374	640428.34	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3693	ALL	639848.3	4293394	639848.34	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3694	ALL	639868.3	4293394	639868.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3695	ALL	639888.3	4293394	639888.34	1.61E-07	30YrCance	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3696	ALL	639908.3	4293394	639908.34	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3697	ALL	639928.3	4293394	639928.34	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3698	ALL	639948.3	4293394	639948.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3699	ALL	639988.3	4293394	639988.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3700	ALL	640008.3	4293394	640008.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3701	ALL	640028.3	4293394	640028.34	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3702	ALL	640168.3	4293394	640168.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3703	ALL	640188.3	4293394	640188.34	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3704	ALL	640208.3	4293394	640208.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3705	ALL	640228.3	4293394	640228.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3706	ALL	640308.3	4293394	640308.34	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3707	ALL	640328.3	4293394	640328.34	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3708	ALL	640348.3	4293394	640348.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3709	ALL	640368.3	4293394	640368.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3710	ALL	640388.3	4293394	640388.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3711	ALL	640408.3	4293394	640408.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3712	ALL	640428.3	4293394	640428.34	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3713	ALL	639848.3	4293414	639848.34	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3714	ALL	639868.3	4293414	639868.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3715	ALL	639888.3	4293414	639888.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3716	ALL	639908.3	4293414	639908.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3717	ALL	639928.3	4293414	639928.34	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3718	ALL	639948.3	4293414	639948.34	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3719	ALL	639968.3	4293414	639968.34	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3720	ALL	639988.3	4293414	639988.34	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3721	ALL	640008.3	4293414	640008.34	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3722	ALL	640028.3	4293414	640028.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3723	ALL	640068.3	4293414	640068.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3724	ALL	640088.3	4293414	640088.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3725	ALL	640108.3	4293414	640108.34	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3726	ALL	640128.3	4293414	640128.34	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3727	ALL	640148.3	4293414	640148.34	1.61E-07	30YrCance	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3728	ALL	640168.3	4293414	640168.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3729	ALL	640208.3	4293414	640208.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3730	ALL	640228.3	4293414	640228.34	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3731	ALL	640308.3	4293414	640308.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3732	ALL	640328.3	4293414	640328.34	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3733	ALL	640348.3	4293414	640348.34	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3734	ALL	640368.3	4293414	640368.34	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3735	ALL	640388.3	4293414	640388.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3736	ALL	640408.3	4293414	640408.34	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3737	ALL	640428.3	4293414	640428.34	1.47E-07	30YrCance	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3738	ALL	639848.3	4293434	639848.34	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3739	ALL	639868.3	4293434	639868.34	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3740	ALL	639888.3	4293434	639888.34	1.67E-07	30YrCance	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3741	ALL	639908.3	4293434	639908.34	1.67E-07	30YrCance	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3742	ALL	639928.3	4293434	639928.34	1.68E-07	30YrCance	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3743	ALL	639968.3	4293434	639968.34	1.68E-07	30YrCance	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3744	ALL	639988.3	4293434	639988.34	1.68E-07	30YrCance	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3745	ALL	640008.3	4293434	640008.34	1.67E-07	30YrCance	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3746	ALL	640028.3	4293434	640028.34	1.67E-07	30YrCance	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3747	ALL	640048.3	4293434	640048.34	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3748	ALL	640068.3	4293434	640068.34	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3749	ALL	640088.3	4293434	640088.34	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3750	ALL	640108.3	4293434	640108.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3751	ALL	640128.3	4293434	640128.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3752	ALL	640148.3	4293434	640148.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3753	ALL	640168.3	4293434	640168.34	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3754	ALL	640208.3	4293434	640208.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3755	ALL	640228.3	4293434	640228.34	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3756	ALL	640308.3	4293434	640308.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3757	ALL	640328.3	4293434	640328.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3758	ALL	639848.3	4293454	639848.34	1.68E-07	30YrCance	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3759	ALL	639868.3	4293454	639868.34	1.69E-07	30YrCance	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3760	ALL	639888.3	4293454	639888.34	1.70E-07	30YrCance	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3761	ALL	639908.3	4293454	639908.34	1.70E-07	30YrCance	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3762	ALL	639928.3	4293454	639928.34	1.71E-07	30YrCance	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3763	ALL	639988.3	4293454	639988.34	1.70E-07	30YrCance	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3764	ALL	640008.3	4293454	640008.34	1.70E-07	30YrCance	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3765	ALL	640048.3	4293454	640048.34	1.69E-07	30YrCance	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3766	ALL	640068.3	4293454	640068.34	1.68E-07	30YrCance	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3767	ALL	640088.3	4293454	640088.34	1.67E-07	30YrCance	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3768	ALL	640108.3	4293454	640108.34	1.67E-07	30YrCance	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3769	ALL	640128.3	4293454	640128.34	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3770	ALL	640148.3	4293454	640148.34	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3771	ALL	640168.3	4293454	640168.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3772	ALL	640208.3	4293454	640208.34	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3773	ALL	640228.3	4293454	640228.34	1.61E-07	30YrCance	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3774	ALL	640308.3	4293454	640308.34	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3775	ALL	640328.3	4293454	640328.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3776	ALL	640348.3	4293454	640348.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3777	ALL	640368.3	4293454	640368.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3778	ALL	640388.3	4293454	640388.34	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3779	ALL	640408.3	4293454	640408.34	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3780	ALL	640428.3	4293454	640428.34	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3781	ALL	640028.3	4293474	640028.34	1.72E-07	30YrCance	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3782	ALL	640048.3	4293474	640048.34	1.71E-07	30YrCance	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3783	ALL	640068.3	4293474	640068.34	1.70E-07	30YrCance	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3784	ALL	640088.3	4293474	640088.34	1.70E-07	30YrCance	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3785	ALL	640128.3	4293474	640128.34	1.68E-07	30YrCance	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3786	ALL	640148.3	4293474	640148.34	1.67E-07	30YrCance	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3787	ALL	640168.3	4293474	640168.34	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3788	ALL	640208.3	4293474	640208.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3789	ALL	640228.3	4293474	640228.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3790	ALL	640308.3	4293474	640308.34	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3791	ALL	640328.3	4293474	640328.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3792	ALL	640348.3	4293474	640348.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3793	ALL	640368.3	4293474	640368.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3794	ALL	640388.3	4293474	640388.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3795	ALL	640408.3	4293474	640408.34	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3796	ALL	640428.3	4293474	640428.34	1.51E-07	30YrCance	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3797	ALL	640048.3	4293494	640048.34	1.73E-07	30YrCance	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3798	ALL	640068.3	4293494	640068.34	1.73E-07	30YrCance	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3799	ALL	640088.3	4293494	640088.34	1.72E-07	30YrCance	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3800	ALL	640128.3	4293494	640128.34	1.70E-07	30YrCance	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3801	ALL	640148.3	4293494	640148.34	1.69E-07	30YrCance	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3802	ALL	640168.3	4293494	640168.34	1.68E-07	30YrCance	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3803	ALL	640208.3	4293494	640208.34	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3804	ALL	640228.3	4293494	640228.34	1.65E-07	30YrCance	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3805	ALL	640308.3	4293494	640308.34	1.61E-07	30YrCance	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3806	ALL	640328.3	4293494	640328.34	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3807	ALL	640348.3	4293494	640348.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3808	ALL	640368.3	4293494	640368.34	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3809	ALL	640388.3	4293494	640388.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3810	ALL	640408.3	4293494	640408.34	1.54E-07	30YrCance	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3811	ALL	640428.3	4293494	640428.34	1.52E-07	30YrCance	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3812	ALL	640068.3	4293514	640068.34	1.75E-07	30YrCance	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3813	ALL	640108.3	4293514	640108.34	1.73E-07	30YrCance	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3814	ALL	640128.3	4293514	640128.34	1.72E-07	30YrCance	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3815	ALL	640148.3	4293514	640148.34	1.71E-07	30YrCance	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3816	ALL	640168.3	4293514	640168.34	1.70E-07	30YrCance	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3817	ALL	640208.3	4293514	640208.34	1.68E-07	30YrCance	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3818	ALL	640228.3	4293514	640228.34	1.67E-07	30YrCance	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3819	ALL	640308.3	4293514	640308.34	1.62E-07	30YrCance	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3820	ALL	640328.3	4293514	640328.34	1.61E-07	30YrCance	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3821	ALL	640348.3	4293514	640348.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3822	ALL	640368.3	4293514	640368.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3823	ALL	640388.3	4293514	640388.34	1.57E-07	30YrCance	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3824	ALL	640408.3	4293514	640408.34	1.55E-07	30YrCance	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3825	ALL	640428.3	4293514	640428.34	1.53E-07	30YrCance	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3826	ALL	640108.3	4293534	640108.34	1.76E-07	30YrCance	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3827	ALL	640128.3	4293534	640128.34	1.75E-07	30YrCance	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3828	ALL	640148.3	4293534	640148.34	1.74E-07	30YrCance	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3829	ALL	640168.3	4293534	640168.34	1.73E-07	30YrCance	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3830	ALL	640188.3	4293534	640188.34	1.71E-07	30YrCance	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3831	ALL	640208.3	4293534	640208.34	1.70E-07	30YrCance	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3832	ALL	640228.3	4293534	640228.34	1.69E-07	30YrCance	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3833	ALL	640308.3	4293534	640308.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3834	ALL	640328.3	4293534	640328.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3835	ALL	640348.3	4293534	640348.34	1.61E-07	30YrCance	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3836	ALL	640368.3	4293534	640368.34	1.60E-07	30YrCance	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3837	ALL	640388.3	4293534	640388.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3838	ALL	640408.3	4293534	640408.34	1.56E-07	30YrCance	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3839	ALL	640168.3	4293554	640168.34	1.75E-07	30YrCance	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3840	ALL	640188.3	4293554	640188.34	1.74E-07	30YrCance	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3841	ALL	640208.3	4293554	640208.34	1.72E-07	30YrCance	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3842	ALL	640228.3	4293554	640228.34	1.71E-07	30YrCance	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3843	ALL	640308.3	4293554	640308.34	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3844	ALL	640328.3	4293554	640328.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3845	ALL	640348.3	4293554	640348.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3846	ALL	640368.3	4293554	640368.34	1.61E-07	30YrCance	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3847	ALL	640388.3	4293554	640388.34	1.59E-07	30YrCance	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3848	ALL	640408.3	4293554	640408.34	1.58E-07	30YrCance	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3849	ALL	640308.3	4293574	640308.34	1.68E-07	30YrCance	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3850	ALL	640328.3	4293574	640328.34	1.66E-07	30YrCance	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3851	ALL	640348.3	4293574	640348.34	1.64E-07	30YrCance	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3852	ALL	640368.3	4293574	640368.34	1.63E-07	30YrCance	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3853	ALL	641185.3	4294653	641185.34	6.86E-08	30YrCance	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3854	ALL	641205.3	4294653	641205.34	6.74E-08	30YrCance	6.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3855	ALL	641205.3	4294673	641205.34	6.68E-08	30YrCance	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3856	ALL	641145.3	4294693	641145.34	7.00E-08	30YrCance	7.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3857	ALL	641165.3	4294693	641165.34	6.86E-08	30YrCance	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3858	ALL	641105.3	4294713	641105.34	7.21E-08	30YrCance	7.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3859	ALL	641125.3	4294713	641125.34	7.05E-08	30YrCance	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3860	ALL	641145.3	4294713	641145.34	6.93E-08	30YrCance	6.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3861	ALL	641165.3	4294713	641165.34	6.80E-08	30YrCance	6.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3862	ALL	641185.3	4294713	641185.34	6.68E-08	30YrCance	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3863	ALL	641205.3	4294713	641205.34	6.57E-08	30YrCance	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3864	ALL	641085.3	4294733	641085.34	7.26E-08	30YrCance	7.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3865	ALL	641105.3	4294733	641105.34	7.11E-08	30YrCance	7.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3866	ALL	641125.3	4294733	641125.34	6.97E-08	30YrCance	6.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3867	ALL	641145.3	4294733	641145.34	6.86E-08	30YrCance	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3868	ALL	641165.3	4294733	641165.34	6.74E-08	30YrCance	6.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3869	ALL	641025.3	4294753	641025.34	7.59E-08	30YrCance	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3870	ALL	641045.3	4294753	641045.34	7.43E-08	30YrCance	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3871	ALL	641065.3	4294753	641065.34	7.30E-08	30YrCance	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3872	ALL	641085.3	4294753	641085.34	7.17E-08	30YrCance	7.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3873	ALL	641105.3	4294753	641105.34	7.04E-08	30YrCance	7.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3874	ALL	641125.3	4294753	641125.34	6.91E-08	30YrCance	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3875	ALL	641145.3	4294753	641145.34	6.79E-08	30YrCance	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3876	ALL	641165.3	4294753	641165.34	6.68E-08	30YrCance	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3877	ALL	641185.3	4294753	641185.34	6.57E-08	30YrCance	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3878	ALL	641225.3	4294753	641225.34	6.36E-08	30YrCance	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3879	ALL	641245.3	4294753	641245.34	6.25E-08	30YrCance	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3880	ALL	641045.3	4294773	641045.34	7.38E-08	30YrCance	7.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3881	ALL	641065.3	4294773	641065.34	7.25E-08	30YrCance	7.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3882	ALL	641105.3	4294773	641105.34	6.99E-08	30YrCance	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3883	ALL	641125.3	4294773	641125.34	6.87E-08	30YrCance	6.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3884	ALL	641145.3	4294773	641145.34	6.76E-08	30YrCance	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3885	ALL	641165.3	4294773	641165.34	6.65E-08	30YrCance	6.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3886	ALL	641185.3	4294773	641185.34	6.54E-08	30YrCance	6.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3887	ALL	641225.3	4294773	641225.34	6.33E-08	30YrCance	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3888	ALL	641245.3	4294773	641245.34	6.22E-08	30YrCance	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3889	ALL	641005.3	4294793	641005.34	7.61E-08	30YrCance	7.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3890	ALL	641065.3	4294793	641065.34	7.21E-08	30YrCance	7.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3891	ALL	641085.3	4294793	641085.34	7.08E-08	30YrCance	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3892	ALL	641105.3	4294793	641105.34	6.96E-08	30YrCance	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3893	ALL	641125.3	4294793	641125.34	6.84E-08	30YrCance	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3894	ALL	641145.3	4294793	641145.34	6.73E-08	30YrCance	6.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3895	ALL	641165.3	4294793	641165.34	6.62E-08	30YrCance	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3896	ALL	641185.3	4294793	641185.34	6.51E-08	30YrCance	6.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3897	ALL	641225.3	4294793	641225.34	6.30E-08	30YrCance	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3898	ALL	641245.3	4294793	641245.34	6.20E-08	30YrCance	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3899	ALL	640985.3	4294813	640985.34	7.71E-08	30YrCance	7.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3900	ALL	641005.3	4294813	641005.34	7.58E-08	30YrCance	7.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3901	ALL	641025.3	4294813	641025.34	7.44E-08	30YrCance	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3902	ALL	641045.3	4294813	641045.34	7.30E-08	30YrCance	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3903	ALL	641065.3	4294813	641065.34	7.18E-08	30YrCance	7.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3904	ALL	641085.3	4294813	641085.34	7.06E-08	30YrCance	7.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3905	ALL	641105.3	4294813	641105.34	6.94E-08	30YrCance	6.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3906	ALL	641125.3	4294813	641125.34	6.82E-08	30YrCance	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3907	ALL	641145.3	4294813	641145.34	6.70E-08	30YrCance	6.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3908	ALL	641225.3	4294813	641225.34	6.28E-08	30YrCance	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3909	ALL	641245.3	4294813	641245.34	6.19E-08	30YrCance	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3910	ALL	641045.3	4294833	641045.34	7.27E-08	30YrCance	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3911	ALL	641065.3	4294833	641065.34	7.15E-08	30YrCance	7.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3912	ALL	641085.3	4294833	641085.34	7.03E-08	30YrCance	7.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3913	ALL	641105.3	4294833	641105.34	6.92E-08	30YrCance	6.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3914	ALL	641145.3	4294833	641145.34	6.68E-08	30YrCance	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3915	ALL	641165.3	4294833	641165.34	6.57E-08	30YrCance	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3916	ALL	641185.3	4294833	641185.34	6.47E-08	30YrCance	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3917	ALL	641225.3	4294833	641225.34	6.27E-08	30YrCance	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3918	ALL	641245.3	4294833	641245.34	6.17E-08	30YrCance	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3919	ALL	641045.3	4294853	641045.34	7.25E-08	30YrCance	7.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3920	ALL	641065.3	4294853	641065.34	7.12E-08	30YrCance	7.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3921	ALL	641085.3	4294853	641085.34	7.01E-08	30YrCance	7.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3922	ALL	641125.3	4294853	641125.34	6.79E-08	30YrCance	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3923	ALL	641145.3	4294853	641145.34	6.67E-08	30YrCance	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3924	ALL	641165.3	4294853	641165.34	6.56E-08	30YrCance	6.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3925	ALL	641185.3	4294853	641185.34	6.46E-08	30YrCance	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3926	ALL	641225.3	4294853	641225.34	6.26E-08	30YrCance	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3927	ALL	641245.3	4294853	641245.34	6.15E-08	30YrCance	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3928	ALL	640965.3	4294873	640965.34	7.73E-08	30YrCance	7.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3929	ALL	640985.3	4294873	640985.34	7.59E-08	30YrCance	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3930	ALL	641025.3	4294873	641025.34	7.33E-08	30YrCance	7.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3931	ALL	641065.3	4294873	641065.34	7.12E-08	30YrCance	7.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3932	ALL	641105.3	4294873	641105.34	6.88E-08	30YrCance	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3933	ALL	641125.3	4294873	641125.34	6.78E-08	30YrCance	6.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3934	ALL	641145.3	4294873	641145.34	6.66E-08	30YrCance	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3935	ALL	641165.3	4294873	641165.34	6.55E-08	30YrCance	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3936	ALL	641185.3	4294873	641185.34	6.45E-08	30YrCance	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3937	ALL	641225.3	4294873	641225.34	6.25E-08	30YrCance	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3938	ALL	641245.3	4294873	641245.34	6.15E-08	30YrCance	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3939	ALL	640965.3	4294893	640965.34	7.70E-08	30YrCance	7.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3940	ALL	640985.3	4294893	640985.34	7.56E-08	30YrCance	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3941	ALL	641005.3	4294893	641005.34	7.43E-08	30YrCance	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3942	ALL	641025.3	4294893	641025.34	7.30E-08	30YrCance	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3943	ALL	641045.3	4294893	641045.34	7.22E-08	30YrCance	7.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3944	ALL	641085.3	4294893	641085.34	6.98E-08	30YrCance	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3945	ALL	641105.3	4294893	641105.34	6.87E-08	30YrCance	6.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3946	ALL	641125.3	4294893	641125.34	6.76E-08	30YrCance	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3947	ALL	641145.3	4294893	641145.34	6.66E-08	30YrCance	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3948	ALL	641165.3	4294893	641165.34	6.55E-08	30YrCance	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3949	ALL	641185.3	4294893	641185.34	6.44E-08	30YrCance	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3950	ALL	641205.3	4294893	641205.34	6.35E-08	30YrCance	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3951	ALL	641225.3	4294893	641225.34	6.25E-08	30YrCance	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3952	ALL	641245.3	4294893	641245.34	6.16E-08	30YrCance	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3953	ALL	640965.3	4294913	640965.34	7.67E-08	30YrCance	7.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3954	ALL	640985.3	4294913	640985.34	7.54E-08	30YrCance	7.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3955	ALL	641005.3	4294913	641005.34	7.41E-08	30YrCance	7.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3956	ALL	641025.3	4294913	641025.34	7.28E-08	30YrCance	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3957	ALL	641045.3	4294913	641045.34	7.20E-08	30YrCance	7.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3958	ALL	641085.3	4294913	641085.34	6.98E-08	30YrCance	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3959	ALL	641105.3	4294913	641105.34	6.86E-08	30YrCance	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3960	ALL	641125.3	4294913	641125.34	6.75E-08	30YrCance	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3961	ALL	641145.3	4294913	641145.34	6.66E-08	30YrCance	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3962	ALL	641165.3	4294913	641165.34	6.55E-08	30YrCance	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3963	ALL	641185.3	4294913	641185.34	6.45E-08	30YrCance	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3964	ALL	641205.3	4294913	641205.34	6.35E-08	30YrCance	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3965	ALL	641225.3	4294913	641225.34	6.25E-08	30YrCance	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3966	ALL	641245.3	4294913	641245.34	6.16E-08	30YrCance	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3967	ALL	640965.3	4294933	640965.34	7.66E-08	30YrCance	7.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3968	ALL	640985.3	4294933	640985.34	7.53E-08	30YrCance	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3969	ALL	641005.3	4294933	641005.34	7.40E-08	30YrCance	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3970	ALL	641025.3	4294933	641025.34	7.26E-08	30YrCance	7.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3971	ALL	641045.3	4294933	641045.34	7.19E-08	30YrCance	7.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3972	ALL	641065.3	4294933	641065.34	7.08E-08	30YrCance	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3973	ALL	641105.3	4294933	641105.34	6.86E-08	30YrCance	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3974	ALL	641125.3	4294933	641125.34	6.76E-08	30YrCance	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3975	ALL	641225.3	4294933	641225.34	6.26E-08	30YrCance	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3976	ALL	641245.3	4294933	641245.34	6.17E-08	30YrCance	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3977	ALL	640965.3	4294953	640965.34	7.64E-08	30YrCance	7.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3978	ALL	640985.3	4294953	640985.34	7.51E-08	30YrCance	7.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3979	ALL	641005.3	4294953	641005.34	7.38E-08	30YrCance	7.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3980	ALL	641025.3	4294953	641025.34	7.25E-08	30YrCance	7.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3981	ALL	641045.3	4294953	641045.34	7.21E-08	30YrCance	7.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3982	ALL	641065.3	4294953	641065.34	7.08E-08	30YrCance	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3983	ALL	641085.3	4294953	641085.34	6.96E-08	30YrCance	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3984	ALL	641125.3	4294953	641125.34	6.76E-08	30YrCance	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3985	ALL	641145.3	4294953	641145.34	6.67E-08	30YrCance	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3986	ALL	641165.3	4294953	641165.34	6.56E-08	30YrCance	6.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3987	ALL	641185.3	4294953	641185.34	6.46E-08	30YrCance	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3988	ALL	641225.3	4294953	641225.34	6.27E-08	30YrCance	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3989	ALL	641245.3	4294953	641245.34	6.18E-08	30YrCance	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3990	ALL	640965.3	4294973	640965.34	7.62E-08	30YrCance	7.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3991	ALL	640985.3	4294973	640985.34	7.50E-08	30YrCance	7.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3992	ALL	641005.3	4294973	641005.34	7.38E-08	30YrCance	7.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3993	ALL	641025.3	4294973	641025.34	7.26E-08	30YrCance	7.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3994	ALL	641045.3	4294973	641045.34	7.21E-08	30YrCance	7.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3995	ALL	641065.3	4294973	641065.34	7.09E-08	30YrCance	7.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3996	ALL	641085.3	4294973	641085.34	6.97E-08	30YrCance	6.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3997	ALL	641105.3	4294973	641105.34	6.86E-08	30YrCance	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3998	ALL	641125.3	4294973	641125.34	6.77E-08	30YrCance	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3999	ALL	641145.3	4294973	641145.34	6.67E-08	30YrCance	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4000	ALL	641165.3	4294973	641165.34	6.58E-08	30YrCance	6.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4001	ALL	641185.3	4294973	641185.34	6.47E-08	30YrCance	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4002	ALL	641225.3	4294973	641225.34	6.29E-08	30YrCance	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4003	ALL	641245.3	4294973	641245.34	6.20E-08	30YrCance	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4004	ALL	640985.3	4294993	640985.34	7.50E-08	30YrCance	7.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4005	ALL	641005.3	4294993	641005.34	7.39E-08	30YrCance	7.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4006	ALL	641025.3	4294993	641025.34	7.27E-08	30YrCance	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4007	ALL	641045.3	4294993	641045.34	7.20E-08	30YrCance	7.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4008	ALL	641065.3	4294993	641065.34	7.08E-08	30YrCance	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4009	ALL	641085.3	4294993	641085.34	6.98E-08	30YrCance	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4010	ALL	641105.3	4294993	641105.34	6.88E-08	30YrCance	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4011	ALL	641125.3	4294993	641125.34	6.77E-08	30YrCance	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4012	ALL	641145.3	4294993	641145.34	6.68E-08	30YrCance	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4013	ALL	641165.3	4294993	641165.34	6.59E-08	30YrCance	6.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4014	ALL	641185.3	4294993	641185.34	6.49E-08	30YrCance	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4015	ALL	641225.3	4294993	641225.34	6.30E-08	30YrCance	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4016	ALL	641245.3	4294993	641245.34	6.22E-08	30YrCance	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4017	ALL	641005.3	4295013	641005.34	7.40E-08	30YrCance	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4018	ALL	641025.3	4295013	641025.34	7.28E-08	30YrCance	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4019	ALL	641045.3	4295013	641045.34	7.21E-08	30YrCance	7.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4020	ALL	641065.3	4295013	641065.34	7.09E-08	30YrCance	7.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4021	ALL	641085.3	4295013	641085.34	6.99E-08	30YrCance	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4022	ALL	641105.3	4295013	641105.34	6.89E-08	30YrCance	6.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4023	ALL	641125.3	4295013	641125.34	6.79E-08	30YrCance	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4024	ALL	641185.3	4295013	641185.34	6.50E-08	30YrCance	6.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4025	ALL	641225.3	4295013	641225.34	6.32E-08	30YrCance	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4026	ALL	641245.3	4295013	641245.34	6.23E-08	30YrCance	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4027	ALL	641025.3	4295033	641025.34	7.29E-08	30YrCance	7.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4028	ALL	641045.3	4295033	641045.34	7.22E-08	30YrCance	7.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4029	ALL	641065.3	4295033	641065.34	7.10E-08	30YrCance	7.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4030	ALL	641125.3	4295033	641125.34	6.80E-08	30YrCance	6.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4031	ALL	641145.3	4295033	641145.34	6.71E-08	30YrCance	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4032	ALL	641165.3	4295033	641165.34	6.61E-08	30YrCance	6.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4033	ALL	641185.3	4295033	641185.34	6.51E-08	30YrCance	6.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4034	ALL	641205.3	4295033	641205.34	6.42E-08	30YrCance	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4035	ALL	641225.3	4295033	641225.34	6.33E-08	30YrCance	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4036	ALL	641245.3	4295033	641245.34	6.24E-08	30YrCance	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4037	ALL	641045.3	4295053	641045.34	7.23E-08	30YrCance	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4038	ALL	641065.3	4295053	641065.34	7.12E-08	30YrCance	7.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4039	ALL	641125.3	4295053	641125.34	6.81E-08	30YrCance	6.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4040	ALL	641145.3	4295053	641145.34	6.72E-08	30YrCance	6.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4041	ALL	641165.3	4295053	641165.34	6.62E-08	30YrCance	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4042	ALL	641185.3	4295053	641185.34	6.53E-08	30YrCance	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4043	ALL	639943.9	4292795	639943.85	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4044	ALL	639963.9	4292795	639963.85	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4045	ALL	639983.9	4292795	639983.85	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4046	ALL	640003.9	4292795	640003.85	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4047	ALL	640043.9	4292795	640043.85	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4048	ALL	640063.9	4292795	640063.85	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4049	ALL	640083.9	4292795	640083.85	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4050	ALL	640103.9	4292795	640103.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4051	ALL	640123.9	4292795	640123.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4052	ALL	640143.9	4292795	640143.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4053	ALL	640163.9	4292795	640163.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4054	ALL	640183.9	4292795	640183.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4055	ALL	640203.9	4292795	640203.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4056	ALL	640223.9	4292795	640223.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4057	ALL	640243.9	4292795	640243.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4058	ALL	639903.9	4292815	639903.85	1.03E-07	30YrCance	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4059	ALL	639923.9	4292815	639923.85	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4060	ALL	639963.9	4292815	639963.85	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4061	ALL	639983.9	4292815	639983.85	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4062	ALL	640003.9	4292815	640003.85	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4063	ALL	640043.9	4292815	640043.85	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4064	ALL	640063.9	4292815	640063.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4065	ALL	640083.9	4292815	640083.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4066	ALL	640103.9	4292815	640103.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4067	ALL	640123.9	4292815	640123.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4068	ALL	640143.9	4292815	640143.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4069	ALL	640163.9	4292815	640163.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4070	ALL	640183.9	4292815	640183.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4071	ALL	640203.9	4292815	640203.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4072	ALL	640223.9	4292815	640223.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4073	ALL	640243.9	4292815	640243.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4074	ALL	639863.9	4292835	639863.85	1.02E-07	30YrCance	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4075	ALL	639883.9	4292835	639883.85	1.03E-07	30YrCance	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4076	ALL	639903.9	4292835	639903.85	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4077	ALL	639923.9	4292835	639923.85	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4078	ALL	639963.9	4292835	639963.85	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4079	ALL	639983.9	4292835	639983.85	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4080	ALL	640003.9	4292835	640003.85	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4081	ALL	640043.9	4292835	640043.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4082	ALL	640063.9	4292835	640063.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4083	ALL	640083.9	4292835	640083.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4084	ALL	640103.9	4292835	640103.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4085	ALL	640123.9	4292835	640123.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4086	ALL	640143.9	4292835	640143.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4087	ALL	640163.9	4292835	640163.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4088	ALL	640183.9	4292835	640183.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4089	ALL	640203.9	4292835	640203.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4090	ALL	640223.9	4292835	640223.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4091	ALL	640243.9	4292835	640243.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4092	ALL	639843.9	4292855	639843.85	1.02E-07	30YrCance	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4093	ALL	639863.9	4292855	639863.85	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4094	ALL	639883.9	4292855	639883.85	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4095	ALL	639903.9	4292855	639903.85	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4096	ALL	639923.9	4292855	639923.85	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4097	ALL	639963.9	4292855	639963.85	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4098	ALL	639983.9	4292855	639983.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4099	ALL	640003.9	4292855	640003.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4100	ALL	640043.9	4292855	640043.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4101	ALL	640063.9	4292855	640063.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4102	ALL	640083.9	4292855	640083.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4103	ALL	640103.9	4292855	640103.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4104	ALL	640123.9	4292855	640123.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4105	ALL	640143.9	4292855	640143.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4106	ALL	640163.9	4292855	640163.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4107	ALL	640183.9	4292855	640183.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4108	ALL	640203.9	4292855	640203.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4109	ALL	640223.9	4292855	640223.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4110	ALL	640243.9	4292855	640243.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4111	ALL	639823.9	4292875	639823.85	1.03E-07	30YrCance	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4112	ALL	639843.9	4292875	639843.85	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4113	ALL	639863.9	4292875	639863.85	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4114	ALL	639883.9	4292875	639883.85	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4115	ALL	639903.9	4292875	639903.85	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4116	ALL	639923.9	4292875	639923.85	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4117	ALL	639963.9	4292875	639963.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4118	ALL	639983.9	4292875	639983.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4119	ALL	640003.9	4292875	640003.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4120	ALL	640043.9	4292875	640043.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4121	ALL	640063.9	4292875	640063.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4122	ALL	640083.9	4292875	640083.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4123	ALL	640103.9	4292875	640103.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4124	ALL	640123.9	4292875	640123.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4125	ALL	640143.9	4292875	640143.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4126	ALL	640163.9	4292875	640163.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4127	ALL	640183.9	4292875	640183.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4128	ALL	640203.9	4292875	640203.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4129	ALL	640223.9	4292875	640223.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4130	ALL	640243.9	4292875	640243.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4131	ALL	639823.9	4292895	639823.85	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4132	ALL	639843.9	4292895	639843.85	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4133	ALL	639863.9	4292895	639863.85	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4134	ALL	639883.9	4292895	639883.85	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4135	ALL	639903.9	4292895	639903.85	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4136	ALL	639923.9	4292895	639923.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4137	ALL	639963.9	4292895	639963.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4138	ALL	639983.9	4292895	639983.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4139	ALL	640003.9	4292895	640003.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4140	ALL	640043.9	4292895	640043.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4141	ALL	640063.9	4292895	640063.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4142	ALL	640083.9	4292895	640083.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4143	ALL	640103.9	4292895	640103.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4144	ALL	640123.9	4292895	640123.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4145	ALL	640143.9	4292895	640143.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4146	ALL	640163.9	4292895	640163.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4147	ALL	640183.9	4292895	640183.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4148	ALL	640203.9	4292895	640203.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4149	ALL	640223.9	4292895	640223.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4150	ALL	640243.9	4292895	640243.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4151	ALL	639823.9	4292915	639823.85	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4152	ALL	639843.9	4292915	639843.85	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4153	ALL	639863.9	4292915	639863.85	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4154	ALL	639883.9	4292915	639883.85	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4155	ALL	639903.9	4292915	639903.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4156	ALL	639923.9	4292915	639923.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4157	ALL	639963.9	4292915	639963.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4158	ALL	639983.9	4292915	639983.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4159	ALL	640003.9	4292915	640003.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4160	ALL	640043.9	4292915	640043.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4161	ALL	640063.9	4292915	640063.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4162	ALL	640083.9	4292915	640083.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4163	ALL	640103.9	4292915	640103.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4164	ALL	640123.9	4292915	640123.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4165	ALL	640143.9	4292915	640143.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4166	ALL	640163.9	4292915	640163.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4167	ALL	640183.9	4292915	640183.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4168	ALL	640203.9	4292915	640203.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4169	ALL	640223.9	4292915	640223.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4170	ALL	640243.9	4292915	640243.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4171	ALL	640043.9	4292935	640043.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4172	ALL	640063.9	4292935	640063.85	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4173	ALL	640083.9	4292935	640083.85	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4174	ALL	640103.9	4292935	640103.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4175	ALL	640123.9	4292935	640123.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4176	ALL	640143.9	4292935	640143.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4177	ALL	640163.9	4292935	640163.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4178	ALL	640183.9	4292935	640183.85	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4179	ALL	640203.9	4292935	640203.85	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4180	ALL	640223.9	4292935	640223.85	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4181	ALL	640243.9	4292935	640243.85	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4182	ALL	639823.9	4292955	639823.85	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4183	ALL	639843.9	4292955	639843.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4184	ALL	639863.9	4292955	639863.85	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4185	ALL	639883.9	4292955	639883.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4186	ALL	639903.9	4292955	639903.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4187	ALL	639923.9	4292955	639923.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4188	ALL	639943.9	4292955	639943.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4189	ALL	639963.9	4292955	639963.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4190	ALL	639983.9	4292955	639983.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4191	ALL	640003.9	4292955	640003.85	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4192	ALL	640043.9	4292955	640043.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4193	ALL	640063.9	4292955	640063.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4194	ALL	640083.9	4292955	640083.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4195	ALL	640103.9	4292955	640103.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4196	ALL	640123.9	4292955	640123.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4197	ALL	640143.9	4292955	640143.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4198	ALL	640163.9	4292955	640163.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4199	ALL	640183.9	4292955	640183.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4200	ALL	640203.9	4292955	640203.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4201	ALL	640223.9	4292955	640223.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4202	ALL	640243.9	4292955	640243.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4203	ALL	639823.9	4292975	639823.85	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4204	ALL	639843.9	4292975	639843.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4205	ALL	639863.9	4292975	639863.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4206	ALL	639883.9	4292975	639883.85	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4207	ALL	639903.9	4292975	639903.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4208	ALL	639923.9	4292975	639923.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4209	ALL	639943.9	4292975	639943.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4210	ALL	639963.9	4292975	639963.85	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4211	ALL	639983.9	4292975	639983.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4212	ALL	640003.9	4292975	640003.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4213	ALL	640043.9	4292975	640043.85	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4214	ALL	640063.9	4292975	640063.85	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4215	ALL	640083.9	4292975	640083.85	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4216	ALL	640103.9	4292975	640103.85	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4217	ALL	640123.9	4292975	640123.85	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4218	ALL	640143.9	4292975	640143.85	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4219	ALL	640163.9	4292975	640163.85	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4220	ALL	640183.9	4292975	640183.85	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4221	ALL	640203.9	4292975	640203.85	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4222	ALL	640223.9	4292975	640223.85	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4223	ALL	640243.9	4292975	640243.85	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4224	ALL	639823.9	4292995	639823.85	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4225	ALL	639843.9	4292995	639843.85	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4226	ALL	639863.9	4292995	639863.85	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4227	ALL	639883.9	4292995	639883.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4228	ALL	639903.9	4292995	639903.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4229	ALL	639923.9	4292995	639923.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4230	ALL	639943.9	4292995	639943.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4231	ALL	639963.9	4292995	639963.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4232	ALL	639983.9	4292995	639983.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4233	ALL	640003.9	4292995	640003.85	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4234	ALL	640043.9	4292995	640043.85	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4235	ALL	640063.9	4292995	640063.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4236	ALL	640083.9	4292995	640083.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4237	ALL	640103.9	4292995	640103.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4238	ALL	640123.9	4292995	640123.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4239	ALL	640143.9	4292995	640143.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4240	ALL	640163.9	4292995	640163.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4241	ALL	640183.9	4292995	640183.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4242	ALL	640203.9	4292995	640203.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4243	ALL	640223.9	4292995	640223.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4244	ALL	640243.9	4292995	640243.85	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4245	ALL	640043.9	4293015	640043.85	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4246	ALL	640063.9	4293015	640063.85	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4247	ALL	640083.9	4293015	640083.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4248	ALL	640103.9	4293015	640103.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4249	ALL	640123.9	4293015	640123.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4250	ALL	640143.9	4293015	640143.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4251	ALL	640163.9	4293015	640163.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4252	ALL	640183.9	4293015	640183.85	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4253	ALL	640203.9	4293015	640203.85	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4254	ALL	640223.9	4293015	640223.85	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4255	ALL	640243.9	4293015	640243.85	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4256	ALL	639823.9	4293035	639823.85	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4257	ALL	639843.9	4293035	639843.85	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4258	ALL	639863.9	4293035	639863.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4259	ALL	639883.9	4293035	639883.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4260	ALL	639903.9	4293035	639903.85	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4261	ALL	639923.9	4293035	639923.85	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4262	ALL	639943.9	4293035	639943.85	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4263	ALL	639963.9	4293035	639963.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4264	ALL	639983.9	4293035	639983.85	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4265	ALL	640003.9	4293035	640003.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4266	ALL	640023.9	4293035	640023.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4267	ALL	640043.9	4293035	640043.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4268	ALL	640063.9	4293035	640063.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4269	ALL	640083.9	4293035	640083.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4270	ALL	640103.9	4293035	640103.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4271	ALL	640123.9	4293035	640123.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4272	ALL	640143.9	4293035	640143.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4273	ALL	640163.9	4293035	640163.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4274	ALL	640183.9	4293035	640183.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4275	ALL	640203.9	4293035	640203.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4276	ALL	640223.9	4293035	640223.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4277	ALL	640243.9	4293035	640243.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4278	ALL	639823.9	4293055	639823.85	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4279	ALL	639843.9	4293055	639843.85	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4280	ALL	639863.9	4293055	639863.85	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4281	ALL	639883.9	4293055	639883.85	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4282	ALL	639903.9	4293055	639903.85	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4283	ALL	639923.9	4293055	639923.85	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4284	ALL	639943.9	4293055	639943.85	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4285	ALL	639963.9	4293055	639963.85	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4286	ALL	639983.9	4293055	639983.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4287	ALL	640003.9	4293055	640003.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4288	ALL	640023.9	4293055	640023.85	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4289	ALL	640043.9	4293055	640043.85	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4290	ALL	640063.9	4293055	640063.85	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4291	ALL	640083.9	4293055	640083.85	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4292	ALL	640103.9	4293055	640103.85	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4293	ALL	640123.9	4293055	640123.85	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4294	ALL	640143.9	4293055	640143.85	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4295	ALL	640163.9	4293055	640163.85	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4296	ALL	640183.9	4293055	640183.85	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4297	ALL	640203.9	4293055	640203.85	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4298	ALL	640223.9	4293055	640223.85	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4299	ALL	640243.9	4293055	640243.85	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4300	ALL	640307.6	4292740	640307.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4301	ALL	640327.6	4292740	640327.59	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4302	ALL	640347.6	4292740	640347.59	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4303	ALL	640367.6	4292740	640367.59	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4304	ALL	640387.6	4292740	640387.59	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4305	ALL	640407.6	4292740	640407.59	1.03E-07	30YrCance	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4306	ALL	640427.6	4292740	640427.59	1.03E-07	30YrCance	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4307	ALL	640447.6	4292740	640447.59	1.03E-07	30YrCance	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4308	ALL	640467.6	4292740	640467.59	1.03E-07	30YrCance	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4309	ALL	640487.6	4292740	640487.59	1.03E-07	30YrCance	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4310	ALL	640507.6	4292740	640507.59	1.03E-07	30YrCance	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4311	ALL	640307.6	4292760	640307.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4312	ALL	640327.6	4292760	640327.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4313	ALL	640347.6	4292760	640347.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4314	ALL	640367.6	4292760	640367.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4315	ALL	640387.6	4292760	640387.59	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4316	ALL	640407.6	4292760	640407.59	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4317	ALL	640427.6	4292760	640427.59	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4318	ALL	640447.6	4292760	640447.59	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4319	ALL	640467.6	4292760	640467.59	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4320	ALL	640487.6	4292760	640487.59	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4321	ALL	640507.6	4292760	640507.59	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4322	ALL	640527.6	4292760	640527.59	1.04E-07	30YrCance	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4323	ALL	640307.6	4292780	640307.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4324	ALL	640327.6	4292780	640327.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4325	ALL	640347.6	4292780	640347.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4326	ALL	640367.6	4292780	640367.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4327	ALL	640387.6	4292780	640387.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4328	ALL	640407.6	4292780	640407.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4329	ALL	640427.6	4292780	640427.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4330	ALL	640447.6	4292780	640447.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4331	ALL	640467.6	4292780	640467.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4332	ALL	640487.6	4292780	640487.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4333	ALL	640507.6	4292780	640507.59	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4334	ALL	640527.6	4292780	640527.59	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4335	ALL	640547.6	4292780	640547.59	1.05E-07	30YrCance	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4336	ALL	640307.6	4292800	640307.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4337	ALL	640327.6	4292800	640327.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4338	ALL	640427.6	4292800	640427.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4339	ALL	640447.6	4292800	640447.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4340	ALL	640467.6	4292800	640467.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4341	ALL	640307.6	4292820	640307.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4342	ALL	640327.6	4292820	640327.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4343	ALL	640367.6	4292820	640367.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4344	ALL	640387.6	4292820	640387.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4345	ALL	640407.6	4292820	640407.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4346	ALL	640427.6	4292820	640427.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4347	ALL	640447.6	4292820	640447.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4348	ALL	640467.6	4292820	640467.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4349	ALL	640487.6	4292820	640487.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4350	ALL	640507.6	4292820	640507.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4351	ALL	640527.6	4292820	640527.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4352	ALL	640547.6	4292820	640547.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4353	ALL	640567.6	4292820	640567.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4354	ALL	640587.6	4292820	640587.59	1.06E-07	30YrCance	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4355	ALL	640307.6	4292840	640307.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4356	ALL	640327.6	4292840	640327.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4357	ALL	640367.6	4292840	640367.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4358	ALL	640387.6	4292840	640387.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4359	ALL	640407.6	4292840	640407.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4360	ALL	640427.6	4292840	640427.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4361	ALL	640447.6	4292840	640447.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4362	ALL	640467.6	4292840	640467.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4363	ALL	640487.6	4292840	640487.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4364	ALL	640507.6	4292840	640507.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4365	ALL	640527.6	4292840	640527.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4366	ALL	640547.6	4292840	640547.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4367	ALL	640567.6	4292840	640567.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4368	ALL	640587.6	4292840	640587.59	1.07E-07	30YrCance	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4369	ALL	640307.6	4292860	640307.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4370	ALL	640327.6	4292860	640327.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4371	ALL	640367.6	4292860	640367.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4372	ALL	640387.6	4292860	640387.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4373	ALL	640407.6	4292860	640407.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4374	ALL	640427.6	4292860	640427.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4375	ALL	640447.6	4292860	640447.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4376	ALL	640467.6	4292860	640467.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4377	ALL	640507.6	4292860	640507.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4378	ALL	640527.6	4292860	640527.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4379	ALL	640547.6	4292860	640547.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4380	ALL	640567.6	4292860	640567.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4381	ALL	640587.6	4292860	640587.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4382	ALL	640607.6	4292860	640607.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4383	ALL	640367.6	4292880	640367.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4384	ALL	640387.6	4292880	640387.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4385	ALL	640407.6	4292880	640407.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4386	ALL	640427.6	4292880	640427.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4387	ALL	640447.6	4292880	640447.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4388	ALL	640467.6	4292880	640467.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4389	ALL	640507.6	4292880	640507.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4390	ALL	640527.6	4292880	640527.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4391	ALL	640547.6	4292880	640547.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4392	ALL	640607.6	4292880	640607.59	1.09E-07	30YrCance	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4393	ALL	640647.6	4292880	640647.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4394	ALL	640307.6	4292900	640307.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4395	ALL	640327.6	4292900	640327.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4396	ALL	640367.6	4292900	640367.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4397	ALL	640387.6	4292900	640387.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4398	ALL	640407.6	4292900	640407.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4399	ALL	640427.6	4292900	640427.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4400	ALL	640447.6	4292900	640447.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4401	ALL	640467.6	4292900	640467.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4402	ALL	640507.6	4292900	640507.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4403	ALL	640527.6	4292900	640527.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4404	ALL	640547.6	4292900	640547.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4405	ALL	640587.6	4292900	640587.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4406	ALL	640607.6	4292900	640607.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4407	ALL	640627.6	4292900	640627.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4408	ALL	640667.6	4292900	640667.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4409	ALL	640687.6	4292900	640687.59	1.08E-07	30YrCance	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4410	ALL	640307.6	4292920	640307.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4411	ALL	640327.6	4292920	640327.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4412	ALL	640367.6	4292920	640367.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4413	ALL	640387.6	4292920	640387.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4414	ALL	640407.6	4292920	640407.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4415	ALL	640427.6	4292920	640427.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4416	ALL	640447.6	4292920	640447.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4417	ALL	640467.6	4292920	640467.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4418	ALL	640507.6	4292920	640507.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4419	ALL	640527.6	4292920	640527.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4420	ALL	640547.6	4292920	640547.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4421	ALL	640587.6	4292920	640587.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4422	ALL	640607.6	4292920	640607.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4423	ALL	640627.6	4292920	640627.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4424	ALL	640647.6	4292920	640647.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4425	ALL	640307.6	4292940	640307.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4426	ALL	640327.6	4292940	640327.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4427	ALL	640367.6	4292940	640367.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4428	ALL	640387.6	4292940	640387.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4429	ALL	640407.6	4292940	640407.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4430	ALL	640427.6	4292940	640427.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4431	ALL	640447.6	4292940	640447.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4432	ALL	640467.6	4292940	640467.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4433	ALL	640507.6	4292940	640507.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4434	ALL	640527.6	4292940	640527.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4435	ALL	640547.6	4292940	640547.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4436	ALL	640587.6	4292940	640587.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4437	ALL	640607.6	4292940	640607.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4438	ALL	640627.6	4292940	640627.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4439	ALL	640647.6	4292940	640647.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4440	ALL	640307.6	4292960	640307.59	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4441	ALL	640327.6	4292960	640327.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4442	ALL	640347.6	4292960	640347.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4443	ALL	640367.6	4292960	640367.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4444	ALL	640387.6	4292960	640387.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4445	ALL	640407.6	4292960	640407.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4446	ALL	640427.6	4292960	640427.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4447	ALL	640447.6	4292960	640447.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4448	ALL	640467.6	4292960	640467.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4449	ALL	640507.6	4292960	640507.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4450	ALL	640527.6	4292960	640527.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4451	ALL	640547.6	4292960	640547.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4452	ALL	640587.6	4292960	640587.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4453	ALL	640607.6	4292960	640607.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4454	ALL	640627.6	4292960	640627.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4455	ALL	640667.6	4292960	640667.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4456	ALL	640687.6	4292960	640687.59	1.10E-07	30YrCance	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4457	ALL	640307.6	4292980	640307.59	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4458	ALL	640327.6	4292980	640327.59	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4459	ALL	640347.6	4292980	640347.59	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4460	ALL	640367.6	4292980	640367.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4461	ALL	640387.6	4292980	640387.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4462	ALL	640407.6	4292980	640407.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4463	ALL	640427.6	4292980	640427.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4464	ALL	640447.6	4292980	640447.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4465	ALL	640467.6	4292980	640467.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4466	ALL	640507.6	4292980	640507.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4467	ALL	640527.6	4292980	640527.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4468	ALL	640547.6	4292980	640547.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4469	ALL	640587.6	4292980	640587.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4470	ALL	640607.6	4292980	640607.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4471	ALL	640627.6	4292980	640627.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4472	ALL	640647.6	4292980	640647.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4473	ALL	640667.6	4292980	640667.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4474	ALL	640687.6	4292980	640687.59	1.11E-07	30YrCance	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4475	ALL	640307.6	4293000	640307.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4476	ALL	640327.6	4293000	640327.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4477	ALL	640347.6	4293000	640347.59	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4478	ALL	640367.6	4293000	640367.59	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4479	ALL	640387.6	4293000	640387.59	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4480	ALL	640407.6	4293000	640407.59	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4481	ALL	640427.6	4293000	640427.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4482	ALL	640447.6	4293000	640447.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4483	ALL	640467.6	4293000	640467.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4484	ALL	640507.6	4293000	640507.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4485	ALL	640527.6	4293000	640527.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4486	ALL	640547.6	4293000	640547.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4487	ALL	640587.6	4293000	640587.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4488	ALL	640607.6	4293000	640607.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4489	ALL	640627.6	4293000	640627.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4490	ALL	640647.6	4293000	640647.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4491	ALL	640667.6	4293000	640667.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4492	ALL	640687.6	4293000	640687.59	1.12E-07	30YrCance	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4493	ALL	640307.6	4293020	640307.59	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4494	ALL	640327.6	4293020	640327.59	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4495	ALL	640347.6	4293020	640347.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4496	ALL	640367.6	4293020	640367.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4497	ALL	640387.6	4293020	640387.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4498	ALL	640407.6	4293020	640407.59	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4499	ALL	640427.6	4293020	640427.59	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4500	ALL	640447.6	4293020	640447.59	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4501	ALL	640467.6	4293020	640467.59	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4502	ALL	640507.6	4293020	640507.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4503	ALL	640527.6	4293020	640527.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4504	ALL	640547.6	4293020	640547.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4505	ALL	640587.6	4293020	640587.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4506	ALL	640607.6	4293020	640607.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4507	ALL	640627.6	4293020	640627.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4508	ALL	640647.6	4293020	640647.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4509	ALL	640667.6	4293020	640667.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4510	ALL	640687.6	4293020	640687.59	1.13E-07	30YrCance	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4511	ALL	640307.6	4293040	640307.59	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4512	ALL	640327.6	4293040	640327.59	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4513	ALL	640347.6	4293040	640347.59	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4514	ALL	640367.6	4293040	640367.59	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4515	ALL	640387.6	4293040	640387.59	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4516	ALL	640407.6	4293040	640407.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4517	ALL	640427.6	4293040	640427.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4518	ALL	640447.6	4293040	640447.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4519	ALL	640467.6	4293040	640467.59	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4520	ALL	640327.6	4293060	640327.59	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4521	ALL	640347.6	4293060	640347.59	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4522	ALL	640367.6	4293060	640367.59	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4523	ALL	640387.6	4293060	640387.59	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4524	ALL	640407.6	4293060	640407.59	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4525	ALL	640427.6	4293060	640427.59	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4526	ALL	640447.6	4293060	640447.59	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4527	ALL	640467.6	4293060	640467.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4528	ALL	640507.6	4293060	640507.59	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4529	ALL	640527.6	4293060	640527.59	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4530	ALL	640547.6	4293060	640547.59	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4531	ALL	640567.6	4293060	640567.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4532	ALL	640587.6	4293060	640587.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4533	ALL	640607.6	4293060	640607.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4534	ALL	640627.6	4293060	640627.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4535	ALL	640647.6	4293060	640647.59	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4536	ALL	640667.6	4293060	640667.59	1.15E-07	30YrCance	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4537	ALL	640687.6	4293060	640687.59	1.14E-07	30YrCance	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4538	ALL	640307.6	4293120	640307.59	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4539	ALL	640327.6	4293120	640327.59	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4540	ALL	640347.6	4293120	640347.59	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4541	ALL	640367.6	4293120	640367.59	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4542	ALL	640387.6	4293120	640387.59	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4543	ALL	640407.6	4293120	640407.59	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4544	ALL	640427.6	4293120	640427.59	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4545	ALL	640447.6	4293120	640447.59	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4546	ALL	640487.6	4293120	640487.59	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4547	ALL	640507.6	4293120	640507.59	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4548	ALL	640527.6	4293120	640527.59	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4549	ALL	640547.6	4293120	640547.59	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4550	ALL	640567.6	4293120	640567.59	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4551	ALL	640607.6	4293120	640607.59	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4552	ALL	640627.6	4293120	640627.59	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4553	ALL	640647.6	4293120	640647.59	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4554	ALL	640667.6	4293120	640667.59	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4555	ALL	640687.6	4293120	640687.59	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4556	ALL	640510.3	4293143	640510.32	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4557	ALL	640530.3	4293143	640530.32	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4558	ALL	640550.3	4293143	640550.32	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4559	ALL	640570.3	4293143	640570.32	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4560	ALL	640590.3	4293143	640590.32	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4561	ALL	640610.3	4293143	640610.32	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4562	ALL	640630.3	4293143	640630.32	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4563	ALL	640650.3	4293143	640650.32	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4564	ALL	640670.3	4293143	640670.32	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4565	ALL	640690.3	4293143	640690.32	1.17E-07	30YrCance	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4566	ALL	640710.3	4293143	640710.32	1.16E-07	30YrCance	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4567	ALL	640446.5	4293173	640446.49	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4568	ALL	640466.5	4293173	640466.49	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4569	ALL	640486.5	4293173	640486.49	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4570	ALL	640506.5	4293173	640506.49	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4571	ALL	640526.5	4293173	640526.49	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4572	ALL	640566.5	4293173	640566.49	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4573	ALL	640586.5	4293173	640586.49	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4574	ALL	640606.5	4293173	640606.49	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4575	ALL	640646.5	4293173	640646.49	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4576	ALL	640666.5	4293173	640666.49	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4577	ALL	640686.5	4293173	640686.49	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4578	ALL	640706.5	4293173	640706.49	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4579	ALL	640446.5	4293193	640446.49	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4580	ALL	640466.5	4293193	640466.49	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4581	ALL	640486.5	4293193	640486.49	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4582	ALL	640506.5	4293193	640506.49	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4583	ALL	640526.5	4293193	640526.49	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4584	ALL	640566.5	4293193	640566.49	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4585	ALL	640586.5	4293193	640586.49	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4586	ALL	640606.5	4293193	640606.49	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4587	ALL	640646.5	4293193	640646.49	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4588	ALL	640666.5	4293193	640666.49	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4589	ALL	640686.5	4293193	640686.49	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4590	ALL	640706.5	4293193	640706.49	1.18E-07	30YrCance	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4591	ALL	640566.5	4293213	640566.49	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4592	ALL	640586.5	4293213	640586.49	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4593	ALL	640606.5	4293213	640606.49	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4594	ALL	640646.5	4293213	640646.49	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4595	ALL	640666.5	4293213	640666.49	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4596	ALL	640686.5	4293213	640686.49	1.20E-07	30YrCance	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4597	ALL	640706.5	4293213	640706.49	1.19E-07	30YrCance	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4598	ALL	640446.5	4293233	640446.49	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4599	ALL	640466.5	4293233	640466.49	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4600	ALL	640486.5	4293233	640486.49	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4601	ALL	640506.5	4293233	640506.49	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4602	ALL	640526.5	4293233	640526.49	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4603	ALL	640566.5	4293233	640566.49	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4604	ALL	640586.5	4293233	640586.49	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4605	ALL	640606.5	4293233	640606.49	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4606	ALL	640646.5	4293233	640646.49	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4607	ALL	640666.5	4293233	640666.49	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4608	ALL	640686.5	4293233	640686.49	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4609	ALL	640446.5	4293253	640446.49	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4610	ALL	640466.5	4293253	640466.49	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4611	ALL	640486.5	4293253	640486.49	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4612	ALL	640506.5	4293253	640506.49	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4613	ALL	640526.5	4293253	640526.49	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4614	ALL	640546.5	4293253	640546.49	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4615	ALL	640566.5	4293253	640566.49	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4616	ALL	640586.5	4293253	640586.49	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4617	ALL	640606.5	4293253	640606.49	1.27E-07	30YrCance	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4618	ALL	640646.5	4293253	640646.49	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4619	ALL	640666.5	4293253	640666.49	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4620	ALL	640686.5	4293253	640686.49	1.22E-07	30YrCance	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4621	ALL	640446.5	4293273	640446.49	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4622	ALL	640466.5	4293273	640466.49	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4623	ALL	640486.5	4293273	640486.49	1.35E-07	30YrCance	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4624	ALL	640506.5	4293273	640506.49	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4625	ALL	640526.5	4293273	640526.49	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4626	ALL	640546.5	4293273	640546.49	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4627	ALL	640566.5	4293273	640566.49	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4628	ALL	640586.5	4293273	640586.49	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4629	ALL	640606.5	4293273	640606.49	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4630	ALL	640626.5	4293273	640626.49	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4631	ALL	640646.5	4293273	640646.49	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4632	ALL	640706.5	4293273	640706.49	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4633	ALL	640446.5	4293293	640446.49	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4634	ALL	640466.5	4293293	640466.49	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4635	ALL	640526.5	4293293	640526.49	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4636	ALL	640546.5	4293293	640546.49	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4637	ALL	640566.5	4293293	640566.49	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4638	ALL	640586.5	4293293	640586.49	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4639	ALL	640606.5	4293293	640606.49	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4640	ALL	640646.5	4293293	640646.49	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4641	ALL	640666.5	4293293	640666.49	1.24E-07	30YrCance	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4642	ALL	640686.5	4293293	640686.49	1.23E-07	30YrCance	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4643	ALL	640706.5	4293293	640706.49	1.21E-07	30YrCance	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4644	ALL	640446.5	4293313	640446.49	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4645	ALL	640466.5	4293313	640466.49	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4646	ALL	640486.5	4293313	640486.49	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4647	ALL	640506.5	4293313	640506.49	1.36E-07	30YrCance	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4648	ALL	640546.5	4293313	640546.49	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4649	ALL	640586.5	4293313	640586.49	1.31E-07	30YrCance	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4650	ALL	640606.5	4293313	640606.49	1.29E-07	30YrCance	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4651	ALL	640626.5	4293313	640626.49	1.28E-07	30YrCance	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4652	ALL	640646.5	4293313	640646.49	1.26E-07	30YrCance	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4653	ALL	640666.5	4293313	640666.49	1.25E-07	30YrCance	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4654	ALL	640446.5	4293333	640446.49	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4655	ALL	640466.5	4293333	640466.49	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4656	ALL	640486.5	4293333	640486.49	1.38E-07	30YrCance	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4657	ALL	640506.5	4293333	640506.49	1.37E-07	30YrCance	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4658	ALL	640566.5	4293333	640566.49	1.33E-07	30YrCance	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4659	ALL	640586.5	4293333	640586.49	1.32E-07	30YrCance	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4660	ALL	640606.5	4293333	640606.49	1.30E-07	30YrCance	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4661	ALL	640466.5	4293353	640466.49	1.41E-07	30YrCance	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4662	ALL	640486.5	4293353	640486.49	1.39E-07	30YrCance	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4663	ALL	640566.5	4293353	640566.49	1.34E-07	30YrCance	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4664	ALL	640446.5	4293373	640446.49	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4665	ALL	640466.5	4293373	640466.49	1.42E-07	30YrCance	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4666	ALL	640446.5	4293393	640446.49	1.44E-07	30YrCance	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4667	ALL	640466.5	4293393	640466.49	1.43E-07	30YrCance	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4668	ALL	640446.5	4293413	640446.49	1.46E-07	30YrCance	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4669	ALL	640446.5	4293453	640446.49	1.48E-07	30YrCance	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4670	ALL	640446.5	4293473	640446.49	1.49E-07	30YrCance	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4671	ALL	640446.5	4293493	640446.49	1.50E-07	30YrCance	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v22118 12/16/2025 5:37:50 PM - Acute Risk - Input File: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\AUTOBODY.PhillipRoadOps2HRAInput.hra

REC	GRP	NETID	X	Y	XY	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		639804.4	4295365	639804.44	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
2	ALL		639824.4	4295365	639824.44	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
3	ALL		639844.4	4295365	639844.44	NonCance	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
4	ALL		639864.4	4295365	639864.44	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
5	ALL		639884.4	4295365	639884.44	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
6	ALL		639904.4	4295365	639904.44	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
7	ALL		639924.4	4295365	639924.44	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
8	ALL		639944.4	4295365	639944.44	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
9	ALL		639964.4	4295365	639964.44	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
10	ALL		639984.4	4295365	639984.44	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
11	ALL		640004.4	4295365	640004.44	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
12	ALL		639804.4	4295385	639804.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
13	ALL		639824.4	4295385	639824.44	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
14	ALL		639844.4	4295385	639844.44	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
15	ALL		639864.4	4295385	639864.44	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
16	ALL		639884.4	4295385	639884.44	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
17	ALL		639904.4	4295385	639904.44	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
18	ALL		639924.4	4295385	639924.44	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
19	ALL		639944.4	4295385	639944.44	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
20	ALL		640004.4	4295385	640004.44	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
21	ALL		639804.4	4295405	639804.44	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
22	ALL		639824.4	4295405	639824.44	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
23	ALL		639844.4	4295405	639844.44	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
24	ALL		639864.4	4295405	639864.44	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
25	ALL		639884.4	4295405	639884.44	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
26	ALL		639904.4	4295405	639904.44	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
27	ALL		639924.4	4295405	639924.44	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
28	ALL		639944.4	4295405	639944.44	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
29	ALL		639964.4	4295405	639964.44	NonCance	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
30	ALL		640004.4	4295405	640004.44	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
31	ALL		639804.4	4295425	639804.44	NonCance	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
32	ALL		639824.4	4295425	639824.44	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
33	ALL		639844.4	4295425	639844.44	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
34	ALL		639864.4	4295425	639864.44	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
35	ALL		639884.4	4295425	639884.44	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
36	ALL		639904.4	4295425	639904.44	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
37	ALL		639924.4	4295425	639924.44	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
38	ALL		639944.4	4295425	639944.44	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
39	ALL		639964.4	4295425	639964.44	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
40	ALL		640004.4	4295425	640004.44	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
41	ALL		639804.4	4295445	639804.44	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
42	ALL		639824.4	4295445	639824.44	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
43	ALL		639844.4	4295445	639844.44	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
44	ALL		639864.4	4295445	639864.44	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
45	ALL		639884.4	4295445	639884.44	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
46	ALL		639904.4	4295445	639904.44	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
47	ALL		639924.4	4295445	639924.44	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
48	ALL		639944.4	4295445	639944.44	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
49	ALL		639964.4	4295445	639964.44	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
50	ALL		639984.4	4295445	639984.44	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
51	ALL		640004.4	4295445	640004.44	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
52	ALL		639804.4	4295465	639804.44	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
53	ALL		639824.4	4295465	639824.44	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
54	ALL		639844.4	4295465	639844.44	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
55	ALL		639864.4	4295465	639864.44	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
56	ALL		639884.4	4295465	639884.44	NonCance	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
57	ALL		639904.4	4295465	639904.44	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
58	ALL		639924.4	4295465	639924.44	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
59	ALL		639944.4	4295465	639944.44	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
60	ALL		639964.4	4295465	639964.44	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
61	ALL		639984.4	4295465	639984.44	NonCance	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
62	ALL		640004.4	4295465	640004.44	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
63	ALL		640384.4	4295465	640384.44	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
64	ALL		640424.4	4295465	640424.44	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
65	ALL		640444.4	4295465	640444.44	NonCance	0.00E+00	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
66	ALL		639544.4	4295485	639544.44	NonCance	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
67	ALL		639564.4	4295485	639564.44	NonCance	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
68	ALL		639584.4	4295485	639584.44	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
69	ALL		639604.4	4295485	639604.44	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
70	ALL		639624.4	4295485	639624.44	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
71	ALL		639644.4	4295485	639644.44	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
72	ALL		639664.4	4295485	639664.44	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
73	ALL		639684.4	4295485	639684.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
74	ALL		639704.4	4295485	639704.44	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
75	ALL		639724.4	4295485	639724.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
76	ALL		639744.4	4295485	639744.44	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
77	ALL		639764.4	4295485	639764.44	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
78	ALL		639804.4	4295485	639804.44	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
79	ALL		639824.4	4295485	639824.44	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
80	ALL		639844.4	4295485	639844.44	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
81	ALL		639864.4	4295485	639864.44	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
82	ALL		639884.4	4295485	639884.44	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
83	ALL		639904.4	4295485	639904.44	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
84	ALL		639924.4	4295485	639924.44	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
85	ALL		639944.4	4295485	639944.44	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
86	ALL		639964.4	4295485	639964.44	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
87	ALL		639984.4	4295485	639984.44	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
88	ALL		640004.4	4295485	640004.44	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
89	ALL		640284.4	4295485	640284.44	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
90	ALL		640304.4	4295485	640304.44	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
91	ALL		640364.4	4295485	640364.44	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
92	ALL		640384.4	4295485	640384.44	NonCance	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
93	ALL		640404.4	4295485	640404.44	NonCance	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
94	ALL		640424.4	4295485	640424.44	NonCance	0.00E+00	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06
95	ALL		640444.4	4295485	640444.44	NonCance	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06
96	ALL		639544.4	4295505	639544.44	NonCance	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05

97	ALL	639584.4	4295505	639584.44	NonCance	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
98	ALL	639604.4	4295505	639604.44	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
99	ALL	639624.4	4295505	639624.44	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
100	ALL	639644.4	4295505	639644.44	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
101	ALL	639664.4	4295505	639664.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
102	ALL	639684.4	4295505	639684.44	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
103	ALL	639704.4	4295505	639704.44	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
104	ALL	639724.4	4295505	639724.44	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
105	ALL	639744.4	4295505	639744.44	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
106	ALL	639804.4	4295505	639804.44	NonCance	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
107	ALL	639824.4	4295505	639824.44	NonCance	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
108	ALL	640004.4	4295505	640004.44	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
109	ALL	640084.4	4295505	640084.44	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
110	ALL	640104.4	4295505	640104.44	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
111	ALL	640124.4	4295505	640124.44	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
112	ALL	640144.4	4295505	640144.44	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
113	ALL	640164.4	4295505	640164.44	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
114	ALL	640184.4	4295505	640184.44	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
115	ALL	640204.4	4295505	640204.44	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
116	ALL	640224.4	4295505	640224.44	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
117	ALL	640244.4	4295505	640244.44	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
118	ALL	640284.4	4295505	640284.44	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
119	ALL	640304.4	4295505	640304.44	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
120	ALL	640364.4	4295505	640364.44	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
121	ALL	640404.4	4295505	640404.44	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
122	ALL	640424.4	4295505	640424.44	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
123	ALL	639544.4	4295525	639544.44	NonCance	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
124	ALL	639584.4	4295525	639584.44	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
125	ALL	639604.4	4295525	639604.44	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
126	ALL	639624.4	4295525	639624.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
127	ALL	639644.4	4295525	639644.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
128	ALL	639664.4	4295525	639664.44	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
129	ALL	639684.4	4295525	639684.44	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
130	ALL	639704.4	4295525	639704.44	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
131	ALL	639724.4	4295525	639724.44	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
132	ALL	639744.4	4295525	639744.44	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
133	ALL	639764.4	4295525	639764.44	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
134	ALL	639804.4	4295525	639804.44	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
135	ALL	639824.4	4295525	639824.44	NonCance	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
136	ALL	639844.4	4295525	639844.44	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
137	ALL	639864.4	4295525	639864.44	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
138	ALL	639884.4	4295525	639884.44	NonCance	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
139	ALL	639904.4	4295525	639904.44	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
140	ALL	639924.4	4295525	639924.44	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
141	ALL	639944.4	4295525	639944.44	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
142	ALL	639964.4	4295525	639964.44	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
143	ALL	640004.4	4295525	640004.44	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
144	ALL	640084.4	4295525	640084.44	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
145	ALL	640104.4	4295525	640104.44	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
146	ALL	640124.4	4295525	640124.44	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
147	ALL	640144.4	4295525	640144.44	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
148	ALL	640164.4	4295525	640164.44	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
149	ALL	640184.4	4295525	640184.44	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
150	ALL	640204.4	4295525	640204.44	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
151	ALL	640224.4	4295525	640224.44	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
152	ALL	640264.4	4295525	640264.44	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
153	ALL	640284.4	4295525	640284.44	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
154	ALL	640344.4	4295525	640344.44	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
155	ALL	640364.4	4295525	640364.44	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
156	ALL	640384.4	4295525	640384.44	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
157	ALL	640404.4	4295525	640404.44	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
158	ALL	640424.4	4295525	640424.44	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
159	ALL	639544.4	4295545	639544.44	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
160	ALL	639584.4	4295545	639584.44	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
161	ALL	639604.4	4295545	639604.44	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
162	ALL	639624.4	4295545	639624.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
163	ALL	639644.4	4295545	639644.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
164	ALL	639664.4	4295545	639664.44	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
165	ALL	639684.4	4295545	639684.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
166	ALL	639704.4	4295545	639704.44	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
167	ALL	639724.4	4295545	639724.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
168	ALL	639744.4	4295545	639744.44	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
169	ALL	639764.4	4295545	639764.44	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
170	ALL	639804.4	4295545	639804.44	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
171	ALL	639824.4	4295545	639824.44	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
172	ALL	639844.4	4295545	639844.44	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
173	ALL	639864.4	4295545	639864.44	NonCance	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
174	ALL	639884.4	4295545	639884.44	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
175	ALL	639904.4	4295545	639904.44	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
176	ALL	639924.4	4295545	639924.44	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
177	ALL	639944.4	4295545	639944.44	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
178	ALL	639964.4	4295545	639964.44	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
179	ALL	640004.4	4295545	640004.44	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
180	ALL	640084.4	4295545	640084.44	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
181	ALL	640104.4	4295545	640104.44	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
182	ALL	640124.4	4295545	640124.44	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
183	ALL	640144.4	4295545	640144.44	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
184	ALL	640164.4	4295545	640164.44	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
185	ALL	640184.4	4295545	640184.44	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
186	ALL	640204.4	4295545	640204.44	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
187	ALL	640244.4	4295545	640244.44	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
188	ALL	640264.4	4295545	640264.44	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
189	ALL	640324.4	4295545	640324.44	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
190	ALL	640344.4	4295545	640344.44	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
191	ALL	640384.4	4295545	640384.44	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
192	ALL	640404.4	4295545	640404.44	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
193	ALL	639544.4	4295565	639544.44	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
194	ALL	639564.4	4295565	639564.44	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05

195	ALL	639584.4	4295565	639584.44	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
196	ALL	639604.4	4295565	639604.44	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
197	ALL	639624.4	4295565	639624.44	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
198	ALL	639644.4	4295565	639644.44	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
199	ALL	639684.4	4295565	639684.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
200	ALL	639704.4	4295565	639704.44	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
201	ALL	639724.4	4295565	639724.44	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
202	ALL	639744.4	4295565	639744.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
203	ALL	640004.4	4295565	640004.44	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
204	ALL	640084.4	4295565	640084.44	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
205	ALL	640104.4	4295565	640104.44	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
206	ALL	640204.4	4295565	640204.44	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
207	ALL	640224.4	4295565	640224.44	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
208	ALL	640244.4	4295565	640244.44	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
209	ALL	640324.4	4295565	640324.44	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
210	ALL	640344.4	4295565	640344.44	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
211	ALL	640364.4	4295565	640364.44	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
212	ALL	640384.4	4295565	640384.44	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
213	ALL	639544.4	4295585	639544.44	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
214	ALL	639564.4	4295585	639564.44	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
215	ALL	639584.4	4295585	639584.44	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
216	ALL	639604.4	4295585	639604.44	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
217	ALL	639624.4	4295585	639624.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
218	ALL	639644.4	4295585	639644.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
219	ALL	639684.4	4295585	639684.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
220	ALL	639704.4	4295585	639704.44	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
221	ALL	639724.4	4295585	639724.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
222	ALL	639744.4	4295585	639744.44	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
223	ALL	639764.4	4295585	639764.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
224	ALL	639804.4	4295585	639804.44	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
225	ALL	639824.4	4295585	639824.44	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
226	ALL	639844.4	4295585	639844.44	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
227	ALL	639864.4	4295585	639864.44	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
228	ALL	639904.4	4295585	639904.44	NonCance	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
229	ALL	639924.4	4295585	639924.44	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
230	ALL	639944.4	4295585	639944.44	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
231	ALL	639964.4	4295585	639964.44	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
232	ALL	639984.4	4295585	639984.44	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
233	ALL	640004.4	4295585	640004.44	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
234	ALL	640084.4	4295585	640084.44	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
235	ALL	640104.4	4295585	640104.44	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
236	ALL	640124.4	4295585	640124.44	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
237	ALL	640144.4	4295585	640144.44	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
238	ALL	640164.4	4295585	640164.44	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
239	ALL	640184.4	4295585	640184.44	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
240	ALL	640204.4	4295585	640204.44	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
241	ALL	640224.4	4295585	640224.44	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
242	ALL	640304.4	4295585	640304.44	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
243	ALL	640324.4	4295585	640324.44	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
244	ALL	640364.4	4295585	640364.44	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
245	ALL	640384.4	4295585	640384.44	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
246	ALL	639544.4	4295605	639544.44	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
247	ALL	639564.4	4295605	639564.44	NonCance	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
248	ALL	639584.4	4295605	639584.44	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
249	ALL	639604.4	4295605	639604.44	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
250	ALL	639624.4	4295605	639624.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
251	ALL	639644.4	4295605	639644.44	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
252	ALL	639684.4	4295605	639684.44	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
253	ALL	639704.4	4295605	639704.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
254	ALL	639724.4	4295605	639724.44	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
255	ALL	639744.4	4295605	639744.44	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
256	ALL	639764.4	4295605	639764.44	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
257	ALL	639804.4	4295605	639804.44	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
258	ALL	639824.4	4295605	639824.44	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
259	ALL	639844.4	4295605	639844.44	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
260	ALL	639864.4	4295605	639864.44	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
261	ALL	639904.4	4295605	639904.44	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
262	ALL	639924.4	4295605	639924.44	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
263	ALL	639944.4	4295605	639944.44	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
264	ALL	639964.4	4295605	639964.44	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
265	ALL	639984.4	4295605	639984.44	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
266	ALL	640264.4	4295605	640264.44	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
267	ALL	640284.4	4295605	640284.44	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
268	ALL	640304.4	4295605	640304.44	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
269	ALL	640344.4	4295605	640344.44	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
270	ALL	640364.4	4295605	640364.44	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
271	ALL	639544.4	4295625	639544.44	NonCance	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
272	ALL	639584.4	4295625	639584.44	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
273	ALL	639604.4	4295625	639604.44	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
274	ALL	639624.4	4295625	639624.44	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
275	ALL	639644.4	4295625	639644.44	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
276	ALL	640224.4	4295625	640224.44	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
277	ALL	640244.4	4295625	640244.44	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
278	ALL	640264.4	4295625	640264.44	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
279	ALL	640284.4	4295625	640284.44	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
280	ALL	640324.4	4295625	640324.44	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
281	ALL	640344.4	4295625	640344.44	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
282	ALL	640364.4	4295625	640364.44	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
283	ALL	640524.4	4295625	640524.44	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
284	ALL	640544.4	4295625	640544.44	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
285	ALL	639544.4	4295645	639544.44	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
286	ALL	639584.4	4295645	639584.44	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
287	ALL	639604.4	4295645	639604.44	NonCance	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
288	ALL	639624.4	4295645	639624.44	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
289	ALL	639644.4	4295645	639644.44	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
290	ALL	639684.4	4295645	639684.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
291	ALL	639704.4	4295645	639704.44	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
292	ALL	639724.4	4295645	639724.44	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05

293	ALL	639824.4	4295645	639824.44	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
294	ALL	639844.4	4295645	639844.44	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
295	ALL	639864.4	4295645	639864.44	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
296	ALL	639904.4	4295645	639904.44	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
297	ALL	639924.4	4295645	639924.44	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
298	ALL	639944.4	4295645	639944.44	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
299	ALL	639964.4	4295645	639964.44	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
300	ALL	639984.4	4295645	639984.44	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
301	ALL	640004.4	4295645	640004.44	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
302	ALL	640104.4	4295645	640104.44	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
303	ALL	640124.4	4295645	640124.44	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
304	ALL	640144.4	4295645	640144.44	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
305	ALL	640164.4	4295645	640164.44	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
306	ALL	640184.4	4295645	640184.44	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
307	ALL	640224.4	4295645	640224.44	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
308	ALL	640244.4	4295645	640244.44	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
309	ALL	640304.4	4295645	640304.44	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
310	ALL	640324.4	4295645	640324.44	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
311	ALL	640344.4	4295645	640344.44	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
312	ALL	640364.4	4295645	640364.44	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
313	ALL	640524.4	4295645	640524.44	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
314	ALL	640544.4	4295645	640544.44	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
315	ALL	639544.4	4295665	639544.44	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
316	ALL	639584.4	4295665	639584.44	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
317	ALL	639604.4	4295665	639604.44	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
318	ALL	639624.4	4295665	639624.44	NonCance	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
319	ALL	639644.4	4295665	639644.44	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
320	ALL	639684.4	4295665	639684.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
321	ALL	639704.4	4295665	639704.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
322	ALL	639724.4	4295665	639724.44	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
323	ALL	639824.4	4295665	639824.44	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
324	ALL	639844.4	4295665	639844.44	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
325	ALL	639864.4	4295665	639864.44	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
326	ALL	639904.4	4295665	639904.44	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
327	ALL	639924.4	4295665	639924.44	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
328	ALL	639944.4	4295665	639944.44	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
329	ALL	639964.4	4295665	639964.44	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
330	ALL	639984.4	4295665	639984.44	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
331	ALL	640004.4	4295665	640004.44	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
332	ALL	640024.4	4295665	640024.44	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
333	ALL	640104.4	4295665	640104.44	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
334	ALL	640124.4	4295665	640124.44	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
335	ALL	640144.4	4295665	640144.44	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
336	ALL	640164.4	4295665	640164.44	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
337	ALL	640184.4	4295665	640184.44	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
338	ALL	640244.4	4295665	640244.44	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
339	ALL	640264.4	4295665	640264.44	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
340	ALL	640284.4	4295665	640284.44	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
341	ALL	640324.4	4295665	640324.44	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
342	ALL	640344.4	4295665	640344.44	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
343	ALL	640544.4	4295665	640544.44	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
344	ALL	639544.4	4295685	639544.44	NonCance	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
345	ALL	639684.4	4295685	639684.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
346	ALL	639704.4	4295685	639704.44	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
347	ALL	639724.4	4295685	639724.44	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
348	ALL	639824.4	4295685	639824.44	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
349	ALL	639844.4	4295685	639844.44	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
350	ALL	639864.4	4295685	639864.44	NonCance	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
351	ALL	640004.4	4295685	640004.44	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
352	ALL	640024.4	4295685	640024.44	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
353	ALL	640104.4	4295685	640104.44	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
354	ALL	640144.4	4295685	640144.44	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
355	ALL	640164.4	4295685	640164.44	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
356	ALL	640184.4	4295685	640184.44	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
357	ALL	640204.4	4295685	640204.44	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
358	ALL	640244.4	4295685	640244.44	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
359	ALL	640264.4	4295685	640264.44	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
360	ALL	640284.4	4295685	640284.44	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
361	ALL	640344.4	4295685	640344.44	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
362	ALL	640504.4	4295685	640504.44	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
363	ALL	640544.4	4295685	640544.44	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
364	ALL	639544.4	4295705	639544.44	NonCance	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
365	ALL	639584.4	4295705	639584.44	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
366	ALL	639604.4	4295705	639604.44	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
367	ALL	639624.4	4295705	639624.44	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
368	ALL	639644.4	4295705	639644.44	NonCance	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
369	ALL	639684.4	4295705	639684.44	NonCance	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
370	ALL	639704.4	4295705	639704.44	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
371	ALL	639724.4	4295705	639724.44	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
372	ALL	639824.4	4295705	639824.44	NonCance	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
373	ALL	639844.4	4295705	639844.44	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
374	ALL	639864.4	4295705	639864.44	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
375	ALL	639904.4	4295705	639904.44	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
376	ALL	639924.4	4295705	639924.44	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
377	ALL	639944.4	4295705	639944.44	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
378	ALL	639964.4	4295705	639964.44	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
379	ALL	640004.4	4295705	640004.44	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
380	ALL	640024.4	4295705	640024.44	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
381	ALL	640104.4	4295705	640104.44	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
382	ALL	640144.4	4295705	640144.44	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
383	ALL	640164.4	4295705	640164.44	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
384	ALL	640184.4	4295705	640184.44	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
385	ALL	640204.4	4295705	640204.44	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
386	ALL	640244.4	4295705	640244.44	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
387	ALL	640264.4	4295705	640264.44	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
388	ALL	640284.4	4295705	640284.44	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
389	ALL	640304.4	4295705	640304.44	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
390	ALL	640504.4	4295705	640504.44	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05

391	ALL	640524.4	4295705	640524.44	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
392	ALL	640544.4	4295705	640544.44	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
393	ALL	639544.4	4295725	639544.44	NonCance	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
394	ALL	639584.4	4295725	639584.44	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
395	ALL	639604.4	4295725	639604.44	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
396	ALL	639624.4	4295725	639624.44	NonCance	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
397	ALL	639644.4	4295725	639644.44	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
398	ALL	639684.4	4295725	639684.44	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
399	ALL	639704.4	4295725	639704.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
400	ALL	639724.4	4295725	639724.44	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
401	ALL	639824.4	4295725	639824.44	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
402	ALL	639844.4	4295725	639844.44	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
403	ALL	639864.4	4295725	639864.44	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
404	ALL	639904.4	4295725	639904.44	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
405	ALL	639924.4	4295725	639924.44	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
406	ALL	639944.4	4295725	639944.44	NonCance	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
407	ALL	639964.4	4295725	639964.44	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
408	ALL	639984.4	4295725	639984.44	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
409	ALL	640004.4	4295725	640004.44	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
410	ALL	640024.4	4295725	640024.44	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
411	ALL	640104.4	4295725	640104.44	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
412	ALL	640124.4	4295725	640124.44	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
413	ALL	640144.4	4295725	640144.44	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
414	ALL	640164.4	4295725	640164.44	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
415	ALL	640184.4	4295725	640184.44	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
416	ALL	640204.4	4295725	640204.44	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
417	ALL	640224.4	4295725	640224.44	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
418	ALL	640244.4	4295725	640244.44	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
419	ALL	640264.4	4295725	640264.44	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
420	ALL	640284.4	4295725	640284.44	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
421	ALL	640304.4	4295725	640304.44	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
422	ALL	640449	4295737	640448.97	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
423	ALL	640504.4	4295725	640504.44	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
424	ALL	640524.4	4295725	640524.44	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
425	ALL	640544.4	4295725	640544.44	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
426	ALL	639544.4	4295745	639544.44	NonCance	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
427	ALL	639584.4	4295745	639584.44	NonCance	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
428	ALL	639604.4	4295745	639604.44	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
429	ALL	639624.4	4295745	639624.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
430	ALL	639644.4	4295745	639644.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
431	ALL	639684.4	4295745	639684.44	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
432	ALL	639704.4	4295745	639704.44	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
433	ALL	639724.4	4295745	639724.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
434	ALL	639544.4	4295765	639544.44	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
435	ALL	639564.4	4295765	639564.44	NonCance	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
436	ALL	639584.4	4295765	639584.44	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
437	ALL	639604.4	4295765	639604.44	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
438	ALL	639624.4	4295765	639624.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
439	ALL	639644.4	4295765	639644.44	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
440	ALL	639684.4	4295765	639684.44	NonCance	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
441	ALL	639704.4	4295765	639704.44	NonCance	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
442	ALL	639724.4	4295765	639724.44	NonCance	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
443	ALL	639544.4	4295785	639544.44	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
444	ALL	639564.4	4295785	639564.44	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
445	ALL	639584.4	4295785	639584.44	NonCance	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
446	ALL	639604.4	4295785	639604.44	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
447	ALL	639624.4	4295785	639624.44	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
448	ALL	639644.4	4295785	639644.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
449	ALL	639684.4	4295785	639684.44	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
450	ALL	639704.4	4295785	639704.44	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
451	ALL	639724.4	4295785	639724.44	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
452	ALL	639544.4	4295805	639544.44	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
453	ALL	639564.4	4295805	639564.44	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
454	ALL	639584.4	4295805	639584.44	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
455	ALL	639604.4	4295805	639604.44	NonCance	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
456	ALL	639624.4	4295805	639624.44	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
457	ALL	639644.4	4295805	639644.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
458	ALL	639684.4	4295805	639684.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
459	ALL	639704.4	4295805	639704.44	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
460	ALL	639544.4	4295825	639544.44	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
461	ALL	639564.4	4295825	639564.44	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
462	ALL	639584.4	4295825	639584.44	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
463	ALL	639604.4	4295825	639604.44	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
464	ALL	639624.4	4295825	639624.44	NonCance	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
465	ALL	639644.4	4295825	639644.44	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
466	ALL	639704.4	4295825	639704.44	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
467	ALL	639724.4	4295825	639724.44	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
468	ALL	639744.4	4295825	639744.44	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
469	ALL	639524.4	4295845	639524.44	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
470	ALL	639544.4	4295845	639544.44	NonCance	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
471	ALL	639584.4	4295845	639584.44	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
472	ALL	639604.4	4295845	639604.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
473	ALL	639624.4	4295845	639624.44	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
474	ALL	639644.4	4295845	639644.44	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
475	ALL	639664.4	4295845	639664.44	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
476	ALL	639684.4	4295845	639684.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
477	ALL	639704.4	4295845	639704.44	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
478	ALL	639724.4	4295845	639724.44	NonCance	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
479	ALL	639744.4	4295845	639744.44	NonCance	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
480	ALL	639524.4	4295865	639524.44	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
481	ALL	639544.4	4295865	639544.44	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
482	ALL	639584.4	4295865	639584.44	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
483	ALL	639604.4	4295865	639604.44	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
484	ALL	639624.4	4295865	639624.44	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
485	ALL	639644.4	4295865	639644.44	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
486	ALL	639664.4	4295865	639664.44	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
487	ALL	639684.4	4295865	639684.44	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
488	ALL	639704.4	4295865	639704.44	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05

489	ALL	639724.4	4295865	639724.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
490	ALL	639744.4	4295865	639744.44	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
491	ALL	639524.4	4295885	639524.44	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
492	ALL	639544.4	4295885	639544.44	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
493	ALL	639584.4	4295885	639584.44	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
494	ALL	639604.4	4295885	639604.44	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
495	ALL	639624.4	4295885	639624.44	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
496	ALL	639644.4	4295885	639644.44	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
497	ALL	639664.4	4295885	639664.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
498	ALL	639684.4	4295885	639684.44	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
499	ALL	639704.4	4295885	639704.44	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
500	ALL	639524.4	4295905	639524.44	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
501	ALL	639544.4	4295905	639544.44	NonCance	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
502	ALL	639584.4	4295905	639584.44	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
503	ALL	639604.4	4295905	639604.44	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
504	ALL	639624.4	4295905	639624.44	NonCance	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
505	ALL	639704.4	4295905	639704.44	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
506	ALL	639724.4	4295905	639724.44	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
507	ALL	639744.4	4295905	639744.44	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
508	ALL	639524.4	4295925	639524.44	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
509	ALL	639544.4	4295925	639544.44	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
510	ALL	639584.4	4295925	639584.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
511	ALL	639604.4	4295925	639604.44	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
512	ALL	639624.4	4295925	639624.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
513	ALL	639644.4	4295925	639644.44	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
514	ALL	639664.4	4295925	639664.44	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
515	ALL	639684.4	4295925	639684.44	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
516	ALL	639704.4	4295925	639704.44	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
517	ALL	639724.4	4295925	639724.44	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
518	ALL	639744.4	4295925	639744.44	NonCance	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
519	ALL	639524.4	4295945	639524.44	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
520	ALL	639544.4	4295945	639544.44	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
521	ALL	639584.4	4295945	639584.44	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
522	ALL	639604.4	4295945	639604.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
523	ALL	639624.4	4295945	639624.44	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
524	ALL	639644.4	4295945	639644.44	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
525	ALL	639664.4	4295945	639664.44	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
526	ALL	639684.4	4295945	639684.44	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
527	ALL	639704.4	4295945	639704.44	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
528	ALL	639724.4	4295945	639724.44	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
529	ALL	639524.4	4295965	639524.44	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
530	ALL	639544.4	4295965	639544.44	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
531	ALL	639584.4	4295965	639584.44	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
532	ALL	639604.4	4295965	639604.44	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
533	ALL	639624.4	4295965	639624.44	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
534	ALL	639644.4	4295965	639644.44	NonCance	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
535	ALL	639664.4	4295965	639664.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
536	ALL	639684.4	4295965	639684.44	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
537	ALL	639704.4	4295965	639704.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
538	ALL	639524.4	4295985	639524.44	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
539	ALL	639544.4	4295985	639544.44	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
540	ALL	639584.4	4295985	639584.44	NonCance	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
541	ALL	639604.4	4295985	639604.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
542	ALL	639624.4	4295985	639624.44	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
543	ALL	639704.4	4295985	639704.44	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
544	ALL	639524.4	4296005	639524.44	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
545	ALL	639544.4	4296005	639544.44	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
546	ALL	639564.4	4296005	639564.44	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
547	ALL	639584.4	4296005	639584.44	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
548	ALL	639604.4	4296005	639604.44	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
549	ALL	639624.4	4296005	639624.44	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
550	ALL	639644.4	4296005	639644.44	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
551	ALL	639664.4	4296005	639664.44	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
552	ALL	639684.4	4296005	639684.44	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
553	ALL	639704.4	4296005	639704.44	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
554	ALL	639524.4	4296025	639524.44	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
555	ALL	639544.4	4296025	639544.44	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
556	ALL	639584.4	4296025	639584.44	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
557	ALL	639604.4	4296025	639604.44	NonCance	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
558	ALL	639624.4	4296025	639624.44	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
559	ALL	639644.4	4296025	639644.44	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
560	ALL	639664.4	4296025	639664.44	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
561	ALL	639684.4	4296025	639684.44	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
562	ALL	639704.4	4296025	639704.44	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
563	ALL	639724.4	4296025	639724.44	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
564	ALL	639524.4	4296045	639524.44	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
565	ALL	639544.4	4296045	639544.44	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
566	ALL	639584.4	4296045	639584.44	NonCance	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
567	ALL	639604.4	4296045	639604.44	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
568	ALL	639624.4	4296045	639624.44	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
569	ALL	639644.4	4296045	639644.44	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
570	ALL	639664.4	4296045	639664.44	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
571	ALL	639684.4	4296045	639684.44	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
572	ALL	639704.4	4296045	639704.44	NonCance	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
573	ALL	639524.4	4296065	639524.44	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
574	ALL	639544.4	4296065	639544.44	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
575	ALL	639584.4	4296065	639584.44	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
576	ALL	639604.4	4296065	639604.44	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
577	ALL	639624.4	4296065	639624.44	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
578	ALL	639644.4	4296065	639644.44	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
579	ALL	639704.4	4296065	639704.44	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
580	ALL	639724.4	4296065	639724.44	NonCance	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
581	ALL	639524.4	4296085	639524.44	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
582	ALL	639544.4	4296085	639544.44	NonCance	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
583	ALL	639624.4	4296085	639624.44	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
584	ALL	639644.4	4296085	639644.44	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
585	ALL	639664.4	4296085	639664.44	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
586	ALL	639684.4	4296085	639684.44	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05

587	ALL	639704.4	4296085	639704.44	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
588	ALL	639724.4	4296085	639724.44	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
589	ALL	639524.4	4296105	639524.44	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
590	ALL	639544.4	4296105	639544.44	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
591	ALL	639584.4	4296105	639584.44	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
592	ALL	639604.4	4296105	639604.44	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
593	ALL	639624.4	4296105	639624.44	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
594	ALL	639644.4	4296105	639644.44	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
595	ALL	639664.4	4296105	639664.44	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
596	ALL	639684.4	4296105	639684.44	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
597	ALL	639524.4	4296125	639524.44	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
598	ALL	639544.4	4296125	639544.44	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
599	ALL	639524.4	4296145	639524.44	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
600	ALL	639626.5	4294167	639626.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
601	ALL	639646.5	4294167	639646.54	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
602	ALL	639666.5	4294167	639666.54	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
603	ALL	639686.5	4294167	639686.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
604	ALL	639706.5	4294167	639706.54	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
605	ALL	639726.5	4294167	639726.54	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
606	ALL	639786.5	4294167	639786.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
607	ALL	639886.5	4294167	639886.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
608	ALL	639906.5	4294167	639906.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
609	ALL	639926.5	4294167	639926.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
610	ALL	640026.5	4294167	640026.54	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
611	ALL	639666.5	4294187	639666.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
612	ALL	639686.5	4294187	639686.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
613	ALL	639706.5	4294187	639706.54	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
614	ALL	639766.5	4294187	639766.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
615	ALL	639846.5	4294187	639846.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
616	ALL	639866.5	4294187	639866.54	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
617	ALL	639886.5	4294187	639886.54	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
618	ALL	639926.5	4294187	639926.54	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
619	ALL	639946.5	4294187	639946.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
620	ALL	639966.5	4294187	639966.54	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
621	ALL	639986.5	4294187	639986.54	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
622	ALL	640026.5	4294187	640026.54	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
623	ALL	639626.5	4294207	639626.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
624	ALL	639646.5	4294207	639646.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
625	ALL	639706.5	4294207	639706.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
626	ALL	639746.5	4294207	639746.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
627	ALL	639826.5	4294207	639826.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
628	ALL	639846.5	4294207	639846.54	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
629	ALL	639906.5	4294207	639906.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
630	ALL	639926.5	4294207	639926.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
631	ALL	639946.5	4294207	639946.54	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
632	ALL	639966.5	4294207	639966.54	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
633	ALL	639986.5	4294207	639986.54	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
634	ALL	640026.5	4294207	640026.54	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
635	ALL	639626.5	4294227	639626.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
636	ALL	639646.5	4294227	639646.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
637	ALL	639666.5	4294227	639666.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
638	ALL	639686.5	4294227	639686.54	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
639	ALL	639746.5	4294227	639746.54	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
640	ALL	639806.5	4294227	639806.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
641	ALL	639826.5	4294227	639826.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
642	ALL	639866.5	4294227	639866.54	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
643	ALL	639886.5	4294227	639886.54	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
644	ALL	639906.5	4294227	639906.54	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
645	ALL	639926.5	4294227	639926.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
646	ALL	639946.5	4294227	639946.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
647	ALL	639966.5	4294227	639966.54	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
648	ALL	639986.5	4294227	639986.54	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
649	ALL	640026.5	4294227	640026.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
650	ALL	639626.5	4294247	639626.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
651	ALL	639646.5	4294247	639646.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
652	ALL	639666.5	4294247	639666.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
653	ALL	639686.5	4294247	639686.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
654	ALL	639706.5	4294247	639706.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
655	ALL	639726.5	4294247	639726.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
656	ALL	639806.5	4294247	639806.54	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
657	ALL	639846.5	4294247	639846.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
658	ALL	639866.5	4294247	639866.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
659	ALL	639886.5	4294247	639886.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
660	ALL	639906.5	4294247	639906.54	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
661	ALL	639926.5	4294247	639926.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
662	ALL	640026.5	4294247	640026.54	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
663	ALL	639626.5	4294267	639626.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
664	ALL	639646.5	4294267	639646.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
665	ALL	639666.5	4294267	639666.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
666	ALL	639686.5	4294267	639686.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
667	ALL	639706.5	4294267	639706.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
668	ALL	639726.5	4294267	639726.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
669	ALL	639746.5	4294267	639746.54	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
670	ALL	639846.5	4294267	639846.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
671	ALL	639866.5	4294267	639866.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
672	ALL	639886.5	4294267	639886.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
673	ALL	639906.5	4294267	639906.54	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
674	ALL	639946.5	4294267	639946.54	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
675	ALL	639966.5	4294267	639966.54	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
676	ALL	639986.5	4294267	639986.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
677	ALL	640006.5	4294267	640006.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
678	ALL	639626.5	4294287	639626.54	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
679	ALL	639646.5	4294287	639646.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
680	ALL	639666.5	4294287	639666.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
681	ALL	639686.5	4294287	639686.54	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
682	ALL	639706.5	4294287	639706.54	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
683	ALL	639726.5	4294287	639726.54	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
684	ALL	639786.5	4294287	639786.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05

685	ALL	639846.5	4294287	639846.54	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
686	ALL	639866.5	4294287	639866.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
687	ALL	639886.5	4294287	639886.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
688	ALL	639926.5	4294287	639926.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
689	ALL	639946.5	4294287	639946.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
690	ALL	639626.5	4294307	639626.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
691	ALL	639646.5	4294307	639646.54	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
692	ALL	639666.5	4294307	639666.54	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
693	ALL	639686.5	4294307	639686.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
694	ALL	639706.5	4294307	639706.54	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
695	ALL	639726.5	4294307	639726.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
696	ALL	639766.5	4294307	639766.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
697	ALL	639786.5	4294307	639786.54	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
698	ALL	639806.5	4294307	639806.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
699	ALL	639826.5	4294307	639826.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
700	ALL	639906.5	4294307	639906.54	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
701	ALL	639926.5	4294307	639926.54	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
702	ALL	639946.5	4294307	639946.54	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
703	ALL	639966.5	4294307	639966.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
704	ALL	639986.5	4294307	639986.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
705	ALL	640006.5	4294307	640006.54	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
706	ALL	640026.5	4294307	640026.54	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
707	ALL	640046.5	4294307	640046.54	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
708	ALL	639626.5	4294327	639626.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
709	ALL	639646.5	4294327	639646.54	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
710	ALL	639666.5	4294327	639666.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
711	ALL	639686.5	4294327	639686.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
712	ALL	639706.5	4294327	639706.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
713	ALL	639726.5	4294327	639726.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
714	ALL	639766.5	4294327	639766.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
715	ALL	639806.5	4294327	639806.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
716	ALL	639826.5	4294327	639826.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
717	ALL	639846.5	4294327	639846.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
718	ALL	639866.5	4294327	639866.54	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
719	ALL	639926.5	4294327	639926.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
720	ALL	639946.5	4294327	639946.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
721	ALL	639966.5	4294327	639966.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
722	ALL	640026.5	4294327	640026.54	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
723	ALL	640046.5	4294327	640046.54	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
724	ALL	639626.5	4294347	639626.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
725	ALL	639646.5	4294347	639646.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
726	ALL	639666.5	4294347	639666.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
727	ALL	639686.5	4294347	639686.54	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
728	ALL	639706.5	4294347	639706.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
729	ALL	639766.5	4294347	639766.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
730	ALL	639806.5	4294347	639806.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
731	ALL	639826.5	4294347	639826.54	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
732	ALL	639846.5	4294347	639846.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
733	ALL	639886.5	4294347	639886.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
734	ALL	639906.5	4294347	639906.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
735	ALL	639966.5	4294347	639966.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
736	ALL	639986.5	4294347	639986.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
737	ALL	640006.5	4294347	640006.54	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
738	ALL	640026.5	4294347	640026.54	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
739	ALL	640046.5	4294347	640046.54	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
740	ALL	639626.5	4294367	639626.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
741	ALL	639646.5	4294367	639646.54	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
742	ALL	639666.5	4294367	639666.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
743	ALL	639686.5	4294367	639686.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
744	ALL	639706.5	4294367	639706.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
745	ALL	639766.5	4294367	639766.54	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
746	ALL	639806.5	4294367	639806.54	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
747	ALL	639826.5	4294367	639826.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
748	ALL	639846.5	4294367	639846.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
749	ALL	639886.5	4294367	639886.54	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
750	ALL	639906.5	4294367	639906.54	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
751	ALL	639926.5	4294367	639926.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
752	ALL	639966.5	4294367	639966.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
753	ALL	639986.5	4294367	639986.54	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
754	ALL	640006.5	4294367	640006.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
755	ALL	640026.5	4294367	640026.54	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
756	ALL	640046.5	4294367	640046.54	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
757	ALL	639626.5	4294387	639626.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
758	ALL	639646.5	4294387	639646.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
759	ALL	639666.5	4294387	639666.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
760	ALL	639686.5	4294387	639686.54	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
761	ALL	639706.5	4294387	639706.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
762	ALL	639766.5	4294387	639766.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
763	ALL	639806.5	4294387	639806.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
764	ALL	639826.5	4294387	639826.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
765	ALL	639846.5	4294387	639846.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
766	ALL	639866.5	4294387	639866.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
767	ALL	639886.5	4294387	639886.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
768	ALL	639906.5	4294387	639906.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
769	ALL	639926.5	4294387	639926.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
770	ALL	639946.5	4294387	639946.54	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
771	ALL	639966.5	4294387	639966.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
772	ALL	639986.5	4294387	639986.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
773	ALL	640006.5	4294387	640006.54	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
774	ALL	639626.5	4294407	639626.54	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
775	ALL	639646.5	4294407	639646.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
776	ALL	639666.5	4294407	639666.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
777	ALL	639686.5	4294407	639686.54	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
778	ALL	639706.5	4294407	639706.54	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
779	ALL	639766.5	4294407	639766.54	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
780	ALL	639806.5	4294407	639806.54	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
781	ALL	639826.5	4294407	639826.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
782	ALL	639846.5	4294407	639846.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05

783	ALL	639866.5	4294407	639866.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
784	ALL	639886.5	4294407	639886.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
785	ALL	639906.5	4294407	639906.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
786	ALL	639926.5	4294407	639926.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
787	ALL	639946.5	4294407	639946.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
788	ALL	639966.5	4294407	639966.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
789	ALL	639986.5	4294407	639986.54	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
790	ALL	640006.5	4294407	640006.54	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
791	ALL	639626.5	4294427	639626.54	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
792	ALL	639646.5	4294427	639646.54	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
793	ALL	639666.5	4294427	639666.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
794	ALL	639686.5	4294427	639686.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
795	ALL	639706.5	4294427	639706.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
796	ALL	639766.5	4294427	639766.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
797	ALL	639806.5	4294427	639806.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
798	ALL	639826.5	4294427	639826.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
799	ALL	639846.5	4294427	639846.54	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
800	ALL	639886.5	4294427	639886.54	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
801	ALL	639906.5	4294427	639906.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
802	ALL	639926.5	4294427	639926.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
803	ALL	639966.5	4294427	639966.54	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
804	ALL	639986.5	4294427	639986.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
805	ALL	640006.5	4294427	640006.54	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
806	ALL	640046.5	4294427	640046.54	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
807	ALL	639626.5	4294447	639626.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
808	ALL	639646.5	4294447	639646.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
809	ALL	639666.5	4294447	639666.54	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
810	ALL	639686.5	4294447	639686.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
811	ALL	639706.5	4294447	639706.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
812	ALL	639766.5	4294447	639766.54	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
813	ALL	639806.5	4294447	639806.54	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
814	ALL	639826.5	4294447	639826.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
815	ALL	639846.5	4294447	639846.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
816	ALL	639886.5	4294447	639886.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
817	ALL	639906.5	4294447	639906.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
818	ALL	639926.5	4294447	639926.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
819	ALL	639946.5	4294447	639946.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
820	ALL	639986.5	4294447	639986.54	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
821	ALL	640006.5	4294447	640006.54	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
822	ALL	640046.5	4294447	640046.54	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
823	ALL	639626.5	4294467	639626.54	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
824	ALL	639646.5	4294467	639646.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
825	ALL	639666.5	4294467	639666.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
826	ALL	639686.5	4294467	639686.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
827	ALL	639706.5	4294467	639706.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
828	ALL	639766.5	4294467	639766.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
829	ALL	639786.5	4294467	639786.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
830	ALL	639806.5	4294467	639806.54	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
831	ALL	639826.5	4294467	639826.54	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
832	ALL	639846.5	4294467	639846.54	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
833	ALL	639866.5	4294467	639866.54	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
834	ALL	639886.5	4294467	639886.54	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
835	ALL	639906.5	4294467	639906.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
836	ALL	639926.5	4294467	639926.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
837	ALL	639946.5	4294467	639946.54	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
838	ALL	640046.5	4294467	640046.54	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
839	ALL	639626.5	4294487	639626.54	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
840	ALL	639646.5	4294487	639646.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
841	ALL	639666.5	4294487	639666.54	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
842	ALL	639686.5	4294487	639686.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
843	ALL	639706.5	4294487	639706.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
844	ALL	639766.5	4294487	639766.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
845	ALL	639786.5	4294487	639786.54	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
846	ALL	639826.5	4294487	639826.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
847	ALL	639846.5	4294487	639846.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
848	ALL	639866.5	4294487	639866.54	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
849	ALL	639886.5	4294487	639886.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
850	ALL	639906.5	4294487	639906.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
851	ALL	639926.5	4294487	639926.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
852	ALL	639946.5	4294487	639946.54	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
853	ALL	639966.5	4294487	639966.54	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
854	ALL	639986.5	4294487	639986.54	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
855	ALL	640006.5	4294487	640006.54	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
856	ALL	640026.5	4294487	640026.54	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
857	ALL	640046.5	4294487	640046.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
858	ALL	639626.5	4294507	639626.54	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
859	ALL	639646.5	4294507	639646.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
860	ALL	639786.5	4294507	639786.54	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
861	ALL	639806.5	4294507	639806.54	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
862	ALL	639826.5	4294507	639826.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
863	ALL	639846.5	4294507	639846.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
864	ALL	639866.5	4294507	639866.54	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
865	ALL	639886.5	4294507	639886.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
866	ALL	639906.5	4294507	639906.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
867	ALL	639926.5	4294507	639926.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
868	ALL	639966.5	4294507	639966.54	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
869	ALL	639986.5	4294507	639986.54	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
870	ALL	640006.5	4294507	640006.54	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
871	ALL	640026.5	4294507	640026.54	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
872	ALL	640046.5	4294507	640046.54	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
873	ALL	639646.5	4294527	639646.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
874	ALL	639666.5	4294527	639666.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
875	ALL	639686.5	4294527	639686.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
876	ALL	639706.5	4294527	639706.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
877	ALL	639726.5	4294527	639726.54	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
878	ALL	639786.5	4294527	639786.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
879	ALL	639806.5	4294527	639806.54	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
880	ALL	639846.5	4294527	639846.54	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05

881	ALL	639866.5	4294527	639866.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
882	ALL	639886.5	4294527	639886.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
883	ALL	639906.5	4294527	639906.54	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
884	ALL	639946.5	4294527	639946.54	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
885	ALL	639966.5	4294527	639966.54	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
886	ALL	639986.5	4294527	639986.54	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
887	ALL	640006.5	4294527	640006.54	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
888	ALL	640026.5	4294527	640026.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
889	ALL	640046.5	4294527	640046.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
890	ALL	639646.5	4294547	639646.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
891	ALL	639666.5	4294547	639666.54	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
892	ALL	639686.5	4294547	639686.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
893	ALL	639726.5	4294547	639726.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
894	ALL	639806.5	4294547	639806.54	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
895	ALL	639826.5	4294547	639826.54	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
896	ALL	639846.5	4294547	639846.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
897	ALL	639866.5	4294547	639866.54	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
898	ALL	639886.5	4294547	639886.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
899	ALL	639906.5	4294547	639906.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
900	ALL	639946.5	4294547	639946.54	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
901	ALL	639966.5	4294547	639966.54	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
902	ALL	639986.5	4294547	639986.54	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
903	ALL	640006.5	4294547	640006.54	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
904	ALL	640026.5	4294547	640026.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
905	ALL	640046.5	4294547	640046.54	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
906	ALL	639646.5	4294567	639646.54	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
907	ALL	639666.5	4294567	639666.54	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
908	ALL	639686.5	4294567	639686.54	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
909	ALL	639706.5	4294567	639706.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
910	ALL	639726.5	4294567	639726.54	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
911	ALL	639746.5	4294567	639746.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
912	ALL	639826.5	4294567	639826.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
913	ALL	639846.5	4294567	639846.54	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
914	ALL	639866.5	4294567	639866.54	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
915	ALL	639886.5	4294567	639886.54	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
916	ALL	639926.5	4294567	639926.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
917	ALL	639946.5	4294567	639946.54	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
918	ALL	639966.5	4294567	639966.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
919	ALL	639986.5	4294567	639986.54	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
920	ALL	640006.5	4294567	640006.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
921	ALL	640026.5	4294567	640026.54	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
922	ALL	640046.5	4294567	640046.54	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
923	ALL	640066.5	4294567	640066.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
924	ALL	639626.5	4294587	639626.54	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
925	ALL	639666.5	4294587	639666.54	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
926	ALL	639686.5	4294587	639686.54	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
927	ALL	639706.5	4294587	639706.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
928	ALL	639746.5	4294587	639746.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
929	ALL	639766.5	4294587	639766.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
930	ALL	639846.5	4294587	639846.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
931	ALL	639866.5	4294587	639866.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
932	ALL	639906.5	4294587	639906.54	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
933	ALL	639926.5	4294587	639926.54	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
934	ALL	639946.5	4294587	639946.54	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
935	ALL	639966.5	4294587	639966.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
936	ALL	639986.5	4294587	639986.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
937	ALL	640006.5	4294587	640006.54	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
938	ALL	640026.5	4294587	640026.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
939	ALL	640046.5	4294587	640046.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
940	ALL	639626.5	4294607	639626.54	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
941	ALL	639666.5	4294607	639666.54	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
942	ALL	639686.5	4294607	639686.54	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
943	ALL	639706.5	4294607	639706.54	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
944	ALL	639726.5	4294607	639726.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
945	ALL	639766.5	4294607	639766.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
946	ALL	639786.5	4294607	639786.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
947	ALL	639906.5	4294607	639906.54	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
948	ALL	639926.5	4294607	639926.54	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
949	ALL	639946.5	4294607	639946.54	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
950	ALL	639966.5	4294607	639966.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
951	ALL	639986.5	4294607	639986.54	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
952	ALL	640006.5	4294607	640006.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
953	ALL	640026.5	4294607	640026.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
954	ALL	640046.5	4294607	640046.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
955	ALL	639626.5	4294627	639626.54	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
956	ALL	639646.5	4294627	639646.54	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
957	ALL	639686.5	4294627	639686.54	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
958	ALL	639706.5	4294627	639706.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
959	ALL	639726.5	4294627	639726.54	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
960	ALL	639746.5	4294627	639746.54	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
961	ALL	639786.5	4294627	639786.54	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
962	ALL	639806.5	4294627	639806.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
963	ALL	639886.5	4294627	639886.54	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
964	ALL	639906.5	4294627	639906.54	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
965	ALL	639926.5	4294627	639926.54	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
966	ALL	639946.5	4294627	639946.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
967	ALL	639966.5	4294627	639966.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
968	ALL	639986.5	4294627	639986.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
969	ALL	640006.5	4294627	640006.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
970	ALL	640026.5	4294627	640026.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
971	ALL	640046.5	4294627	640046.54	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
972	ALL	639626.5	4294647	639626.54	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
973	ALL	639646.5	4294647	639646.54	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
974	ALL	639666.5	4294647	639666.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
975	ALL	639686.5	4294647	639686.54	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
976	ALL	639706.5	4294647	639706.54	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
977	ALL	639726.5	4294647	639726.54	NonCance	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
978	ALL	639746.5	4294647	639746.54	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05

979	ALL	639766.5	4294647	639766.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
980	ALL	639806.5	4294647	639806.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
981	ALL	639826.5	4294647	639826.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
982	ALL	639926.5	4294647	639926.54	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
983	ALL	639946.5	4294647	639946.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
984	ALL	639966.5	4294647	639966.54	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
985	ALL	639986.5	4294647	639986.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
986	ALL	640006.5	4294647	640006.54	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
987	ALL	640026.5	4294647	640026.54	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
988	ALL	640046.5	4294647	640046.54	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
989	ALL	639626.5	4294667	639626.54	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
990	ALL	639646.5	4294667	639646.54	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
991	ALL	639666.5	4294667	639666.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
992	ALL	639706.5	4294667	639706.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
993	ALL	639726.5	4294667	639726.54	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
994	ALL	639746.5	4294667	639746.54	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
995	ALL	639766.5	4294667	639766.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
996	ALL	639786.5	4294667	639786.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
997	ALL	639826.5	4294667	639826.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
998	ALL	639866.5	4294667	639866.54	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
999	ALL	639626.5	4294687	639626.54	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
1000	ALL	639646.5	4294687	639646.54	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
1001	ALL	639666.5	4294687	639666.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
1002	ALL	639686.5	4294687	639686.54	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1003	ALL	639726.5	4294687	639726.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1004	ALL	639746.5	4294687	639746.54	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
1005	ALL	639766.5	4294687	639766.54	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
1006	ALL	639786.5	4294687	639786.54	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
1007	ALL	639806.5	4294687	639806.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
1008	ALL	639846.5	4294687	639846.54	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
1009	ALL	639866.5	4294687	639866.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
1010	ALL	639886.5	4294687	639886.54	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
1011	ALL	639906.5	4294687	639906.54	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
1012	ALL	639646.5	4294707	639646.54	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1013	ALL	639666.5	4294707	639666.54	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
1014	ALL	639686.5	4294707	639686.54	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
1015	ALL	639706.5	4294707	639706.54	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1016	ALL	639746.5	4294707	639746.54	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
1017	ALL	639766.5	4294707	639766.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
1018	ALL	639786.5	4294707	639786.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
1019	ALL	639826.5	4294707	639826.54	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
1020	ALL	639846.5	4294707	639846.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
1021	ALL	639906.5	4294707	639906.54	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
1022	ALL	639926.5	4294707	639926.54	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1023	ALL	639946.5	4294707	639946.54	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
1024	ALL	639966.5	4294707	639966.54	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
1025	ALL	639986.5	4294707	639986.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
1026	ALL	640006.5	4294707	640006.54	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
1027	ALL	639626.5	4294727	639626.54	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
1028	ALL	639666.5	4294727	639666.54	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
1029	ALL	639686.5	4294727	639686.54	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
1030	ALL	639706.5	4294727	639706.54	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1031	ALL	639726.5	4294727	639726.54	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
1032	ALL	639786.5	4294727	639786.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
1033	ALL	639826.5	4294727	639826.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
1034	ALL	639846.5	4294727	639846.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
1035	ALL	639866.5	4294727	639866.54	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
1036	ALL	639886.5	4294727	639886.54	NonCance	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
1037	ALL	639946.5	4294727	639946.54	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
1038	ALL	639966.5	4294727	639966.54	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1039	ALL	639986.5	4294727	639986.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1040	ALL	640006.5	4294727	640006.54	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
1041	ALL	640046.5	4294727	640046.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
1042	ALL	639626.5	4294747	639626.54	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1043	ALL	639646.5	4294747	639646.54	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1044	ALL	639686.5	4294747	639686.54	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1045	ALL	639706.5	4294747	639706.54	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
1046	ALL	639726.5	4294747	639726.54	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
1047	ALL	639746.5	4294747	639746.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
1048	ALL	639766.5	4294747	639766.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
1049	ALL	639806.5	4294747	639806.54	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
1050	ALL	639826.5	4294747	639826.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
1051	ALL	639846.5	4294747	639846.54	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
1052	ALL	639866.5	4294747	639866.54	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
1053	ALL	639886.5	4294747	639886.54	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
1054	ALL	639906.5	4294747	639906.54	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1055	ALL	639926.5	4294747	639926.54	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
1056	ALL	639946.5	4294747	639946.54	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
1057	ALL	640026.5	4294747	640026.54	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
1058	ALL	640046.5	4294747	640046.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
1059	ALL	639626.5	4294767	639626.54	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
1060	ALL	639646.5	4294767	639646.54	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
1061	ALL	639666.5	4294767	639666.54	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1062	ALL	639706.5	4294767	639706.54	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1063	ALL	639726.5	4294767	639726.54	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
1064	ALL	639746.5	4294767	639746.54	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
1065	ALL	639786.5	4294767	639786.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
1066	ALL	639846.5	4294767	639846.54	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
1067	ALL	639866.5	4294767	639866.54	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
1068	ALL	639886.5	4294767	639886.54	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
1069	ALL	639906.5	4294767	639906.54	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
1070	ALL	639926.5	4294767	639926.54	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
1071	ALL	639946.5	4294767	639946.54	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
1072	ALL	639966.5	4294767	639966.54	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1073	ALL	639986.5	4294767	639986.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
1074	ALL	640026.5	4294767	640026.54	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
1075	ALL	640046.5	4294767	640046.54	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
1076	ALL	639626.5	4294787	639626.54	NonCance	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05

1077	ALL	639646.5	4294787	639646.54	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1078	ALL	639666.5	4294787	639666.54	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
1079	ALL	639686.5	4294787	639686.54	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1080	ALL	639726.5	4294787	639726.54	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
1081	ALL	639746.5	4294787	639746.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
1082	ALL	639786.5	4294787	639786.54	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
1083	ALL	639806.5	4294787	639806.54	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
1084	ALL	639826.5	4294787	639826.54	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1085	ALL	639886.5	4294787	639886.54	NonCance	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
1086	ALL	639906.5	4294787	639906.54	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1087	ALL	639926.5	4294787	639926.54	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
1088	ALL	639946.5	4294787	639946.54	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
1089	ALL	639966.5	4294787	639966.54	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
1090	ALL	639986.5	4294787	639986.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
1091	ALL	640026.5	4294787	640026.54	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
1092	ALL	640046.5	4294787	640046.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
1093	ALL	639626.5	4294807	639626.54	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1094	ALL	639646.5	4294807	639646.54	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
1095	ALL	639666.5	4294807	639666.54	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1096	ALL	639706.5	4294807	639706.54	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
1097	ALL	639766.5	4294807	639766.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1098	ALL	639786.5	4294807	639786.54	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1099	ALL	639806.5	4294807	639806.54	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1100	ALL	639826.5	4294807	639826.54	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
1101	ALL	639846.5	4294807	639846.54	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1102	ALL	639866.5	4294807	639866.54	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1103	ALL	639886.5	4294807	639886.54	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
1104	ALL	639946.5	4294807	639946.54	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
1105	ALL	639966.5	4294807	639966.54	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
1106	ALL	639986.5	4294807	639986.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
1107	ALL	640026.5	4294807	640026.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
1108	ALL	640046.5	4294807	640046.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
1109	ALL	639646.5	4294827	639646.54	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
1110	ALL	639666.5	4294827	639666.54	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1111	ALL	639686.5	4294827	639686.54	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1112	ALL	639706.5	4294827	639706.54	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
1113	ALL	639726.5	4294827	639726.54	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
1114	ALL	639746.5	4294827	639746.54	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
1115	ALL	639786.5	4294827	639786.54	NonCance	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
1116	ALL	639806.5	4294827	639806.54	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
1117	ALL	639826.5	4294827	639826.54	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1118	ALL	639846.5	4294827	639846.54	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
1119	ALL	639866.5	4294827	639866.54	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
1120	ALL	639886.5	4294827	639886.54	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
1121	ALL	639906.5	4294827	639906.54	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
1122	ALL	639926.5	4294827	639926.54	NonCance	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
1123	ALL	639946.5	4294827	639946.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
1124	ALL	640026.5	4294827	640026.54	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
1125	ALL	639346.5	4294847	639346.54	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
1126	ALL	639366.5	4294847	639366.54	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
1127	ALL	639386.5	4294847	639386.54	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
1128	ALL	639446.5	4294847	639446.54	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
1129	ALL	639466.5	4294847	639466.54	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
1130	ALL	639486.5	4294847	639486.54	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1131	ALL	639506.5	4294847	639506.54	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
1132	ALL	639546.5	4294847	639546.54	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
1133	ALL	639566.5	4294847	639566.54	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
1134	ALL	639586.5	4294847	639586.54	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
1135	ALL	639606.5	4294847	639606.54	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
1136	ALL	639626.5	4294847	639626.54	NonCance	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
1137	ALL	639686.5	4294847	639686.54	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1138	ALL	639706.5	4294847	639706.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
1139	ALL	639726.5	4294847	639726.54	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
1140	ALL	639746.5	4294847	639746.54	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1141	ALL	639826.5	4294847	639826.54	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
1142	ALL	639846.5	4294847	639846.54	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1143	ALL	639866.5	4294847	639866.54	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
1144	ALL	639886.5	4294847	639886.54	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
1145	ALL	639906.5	4294847	639906.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1146	ALL	639926.5	4294847	639926.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
1147	ALL	639946.5	4294847	639946.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
1148	ALL	639966.5	4294847	639966.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
1149	ALL	639986.5	4294847	639986.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
1150	ALL	640026.5	4294847	640026.54	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
1151	ALL	639386.5	4294867	639386.54	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
1152	ALL	639406.5	4294867	639406.54	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
1153	ALL	639426.5	4294867	639426.54	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
1154	ALL	639466.5	4294867	639466.54	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1155	ALL	639486.5	4294867	639486.54	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
1156	ALL	639506.5	4294867	639506.54	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
1157	ALL	639526.5	4294867	639526.54	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1158	ALL	639566.5	4294867	639566.54	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
1159	ALL	639586.5	4294867	639586.54	NonCance	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
1160	ALL	639606.5	4294867	639606.54	NonCance	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
1161	ALL	639626.5	4294867	639626.54	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
1162	ALL	639646.5	4294867	639646.54	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1163	ALL	639686.5	4294867	639686.54	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
1164	ALL	639706.5	4294867	639706.54	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
1165	ALL	639726.5	4294867	639726.54	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
1166	ALL	639746.5	4294867	639746.54	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1167	ALL	639766.5	4294867	639766.54	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
1168	ALL	639786.5	4294867	639786.54	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1169	ALL	639806.5	4294867	639806.54	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1170	ALL	639866.5	4294867	639866.54	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1171	ALL	639886.5	4294867	639886.54	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
1172	ALL	639906.5	4294867	639906.54	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
1173	ALL	639926.5	4294867	639926.54	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
1174	ALL	639946.5	4294867	639946.54	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05

1175	ALL	639966.5	4294867	639966.54	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
1176	ALL	639986.5	4294867	639986.54	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
1177	ALL	640026.5	4294867	640026.54	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
1178	ALL	639386.5	4294887	639386.54	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
1179	ALL	639406.5	4294887	639406.54	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
1180	ALL	639426.5	4294887	639426.54	NonCance	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
1181	ALL	639446.5	4294887	639446.54	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
1182	ALL	639486.5	4294887	639486.54	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
1183	ALL	639506.5	4294887	639506.54	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1184	ALL	639526.5	4294887	639526.54	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
1185	ALL	639546.5	4294887	639546.54	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
1186	ALL	639586.5	4294887	639586.54	NonCance	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
1187	ALL	639606.5	4294887	639606.54	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
1188	ALL	639626.5	4294887	639626.54	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
1189	ALL	639646.5	4294887	639646.54	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1190	ALL	639666.5	4294887	639666.54	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1191	ALL	639726.5	4294887	639726.54	NonCance	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
1192	ALL	639766.5	4294887	639766.54	NonCance	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
1193	ALL	639786.5	4294887	639786.54	NonCance	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
1194	ALL	639806.5	4294887	639806.54	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
1195	ALL	639826.5	4294887	639826.54	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1196	ALL	639846.5	4294887	639846.54	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1197	ALL	639866.5	4294887	639866.54	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
1198	ALL	639986.5	4294887	639986.54	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
1199	ALL	640026.5	4294887	640026.54	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
1200	ALL	639386.5	4294907	639386.54	NonCance	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
1201	ALL	639406.5	4294907	639406.54	NonCance	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
1202	ALL	639426.5	4294907	639426.54	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
1203	ALL	639446.5	4294907	639446.54	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
1204	ALL	639466.5	4294907	639466.54	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
1205	ALL	639506.5	4294907	639506.54	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
1206	ALL	639526.5	4294907	639526.54	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
1207	ALL	639546.5	4294907	639546.54	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
1208	ALL	639566.5	4294907	639566.54	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1209	ALL	639606.5	4294907	639606.54	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
1210	ALL	639626.5	4294907	639626.54	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
1211	ALL	639646.5	4294907	639646.54	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
1212	ALL	639666.5	4294907	639666.54	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
1213	ALL	639706.5	4294907	639706.54	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
1214	ALL	639746.5	4294907	639746.54	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
1215	ALL	639766.5	4294907	639766.54	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
1216	ALL	639786.5	4294907	639786.54	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
1217	ALL	639806.5	4294907	639806.54	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
1218	ALL	639826.5	4294907	639826.54	NonCance	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
1219	ALL	639846.5	4294907	639846.54	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
1220	ALL	639866.5	4294907	639866.54	NonCance	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
1221	ALL	639886.5	4294907	639886.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
1222	ALL	639906.5	4294907	639906.54	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
1223	ALL	639926.5	4294907	639926.54	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
1224	ALL	639946.5	4294907	639946.54	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
1225	ALL	639406.5	4294927	639406.54	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
1226	ALL	639426.5	4294927	639426.54	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
1227	ALL	639446.5	4294927	639446.54	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
1228	ALL	639466.5	4294927	639466.54	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
1229	ALL	639486.5	4294927	639486.54	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1230	ALL	639526.5	4294927	639526.54	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
1231	ALL	639546.5	4294927	639546.54	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
1232	ALL	639566.5	4294927	639566.54	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1233	ALL	639586.5	4294927	639586.54	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
1234	ALL	639606.5	4294927	639606.54	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
1235	ALL	639646.5	4294927	639646.54	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
1236	ALL	639686.5	4294927	639686.54	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
1237	ALL	639706.5	4294927	639706.54	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1238	ALL	639726.5	4294927	639726.54	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
1239	ALL	639746.5	4294927	639746.54	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
1240	ALL	639786.5	4294927	639786.54	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
1241	ALL	639806.5	4294927	639806.54	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1242	ALL	639826.5	4294927	639826.54	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
1243	ALL	639846.5	4294927	639846.54	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
1244	ALL	639926.5	4294927	639926.54	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
1245	ALL	639946.5	4294927	639946.54	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
1246	ALL	639966.5	4294927	639966.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
1247	ALL	639986.5	4294927	639986.54	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
1248	ALL	640006.5	4294927	640006.54	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
1249	ALL	640026.5	4294927	640026.54	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
1250	ALL	639426.5	4294947	639426.54	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
1251	ALL	639446.5	4294947	639446.54	NonCance	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
1252	ALL	639466.5	4294947	639466.54	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
1253	ALL	639486.5	4294947	639486.54	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
1254	ALL	639506.5	4294947	639506.54	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1255	ALL	639546.5	4294947	639546.54	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
1256	ALL	639566.5	4294947	639566.54	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
1257	ALL	639586.5	4294947	639586.54	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1258	ALL	639606.5	4294947	639606.54	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
1259	ALL	639626.5	4294947	639626.54	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
1260	ALL	639666.5	4294947	639666.54	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
1261	ALL	639686.5	4294947	639686.54	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
1262	ALL	639706.5	4294947	639706.54	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
1263	ALL	639726.5	4294947	639726.54	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
1264	ALL	639746.5	4294947	639746.54	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1265	ALL	639766.5	4294947	639766.54	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
1266	ALL	639786.5	4294947	639786.54	NonCance	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
1267	ALL	639826.5	4294947	639826.54	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
1268	ALL	639846.5	4294947	639846.54	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
1269	ALL	640006.5	4294947	640006.54	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
1270	ALL	640026.5	4294947	640026.54	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
1271	ALL	639446.5	4294967	639446.54	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
1272	ALL	639466.5	4294967	639466.54	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05

1273	ALL	639486.5	4294967	639486.54	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
1274	ALL	639506.5	4294967	639506.54	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
1275	ALL	639526.5	4294967	639526.54	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
1276	ALL	639566.5	4294967	639566.54	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1277	ALL	639586.5	4294967	639586.54	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
1278	ALL	639606.5	4294967	639606.54	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1279	ALL	639626.5	4294967	639626.54	NonCance	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
1280	ALL	639706.5	4294967	639706.54	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
1281	ALL	639726.5	4294967	639726.54	NonCance	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
1282	ALL	639746.5	4294967	639746.54	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
1283	ALL	639766.5	4294967	639766.54	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1284	ALL	639786.5	4294967	639786.54	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1285	ALL	639806.5	4294967	639806.54	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1286	ALL	639826.5	4294967	639826.54	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1287	ALL	639846.5	4294967	639846.54	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
1288	ALL	639466.5	4294987	639466.54	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
1289	ALL	639486.5	4294987	639486.54	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
1290	ALL	639506.5	4294987	639506.54	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
1291	ALL	639526.5	4294987	639526.54	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
1292	ALL	639546.5	4294987	639546.54	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1293	ALL	639586.5	4294987	639586.54	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
1294	ALL	639606.5	4294987	639606.54	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1295	ALL	639646.5	4294987	639646.54	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
1296	ALL	639666.5	4294987	639666.54	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1297	ALL	639686.5	4294987	639686.54	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
1298	ALL	639726.5	4294987	639726.54	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
1299	ALL	639746.5	4294987	639746.54	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
1300	ALL	639766.5	4294987	639766.54	NonCance	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
1301	ALL	639786.5	4294987	639786.54	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1302	ALL	639806.5	4294987	639806.54	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
1303	ALL	639826.5	4294987	639826.54	NonCance	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
1304	ALL	639846.5	4294987	639846.54	NonCance	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
1305	ALL	639486.5	4295007	639486.54	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
1306	ALL	639506.5	4295007	639506.54	NonCance	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
1307	ALL	639526.5	4295007	639526.54	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
1308	ALL	639546.5	4295007	639546.54	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1309	ALL	639566.5	4295007	639566.54	NonCance	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
1310	ALL	639626.5	4295007	639626.54	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
1311	ALL	639646.5	4295007	639646.54	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
1312	ALL	639666.5	4295007	639666.54	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
1313	ALL	639686.5	4295007	639686.54	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
1314	ALL	639706.5	4295007	639706.54	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
1315	ALL	639726.5	4295007	639726.54	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
1316	ALL	639766.5	4295007	639766.54	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1317	ALL	639786.5	4295007	639786.54	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
1318	ALL	639806.5	4295007	639806.54	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
1319	ALL	639826.5	4295007	639826.54	NonCance	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
1320	ALL	639846.5	4295007	639846.54	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
1321	ALL	639506.5	4295027	639506.54	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
1322	ALL	639526.5	4295027	639526.54	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
1323	ALL	639546.5	4295027	639546.54	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
1324	ALL	639566.5	4295027	639566.54	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
1325	ALL	639586.5	4295027	639586.54	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1326	ALL	639646.5	4295027	639646.54	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
1327	ALL	639666.5	4295027	639666.54	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
1328	ALL	639686.5	4295027	639686.54	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
1329	ALL	639706.5	4295027	639706.54	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
1330	ALL	639726.5	4295027	639726.54	NonCance	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
1331	ALL	639746.5	4295027	639746.54	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
1332	ALL	639826.5	4295027	639826.54	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
1333	ALL	639846.5	4295027	639846.54	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
1334	ALL	639546.5	4295047	639546.54	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
1335	ALL	639566.5	4295047	639566.54	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
1336	ALL	639606.5	4295047	639606.54	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
1337	ALL	639626.5	4295047	639626.54	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
1338	ALL	639646.5	4295047	639646.54	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
1339	ALL	639686.5	4295047	639686.54	NonCance	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
1340	ALL	639706.5	4295047	639706.54	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
1341	ALL	639726.5	4295047	639726.54	NonCance	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
1342	ALL	639746.5	4295047	639746.54	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
1343	ALL	639766.5	4295047	639766.54	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
1344	ALL	639786.5	4295047	639786.54	NonCance	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1345	ALL	639826.5	4295047	639826.54	NonCance	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
1346	ALL	639846.5	4295047	639846.54	NonCance	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
1347	ALL	639586.5	4295067	639586.54	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
1348	ALL	639606.5	4295067	639606.54	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
1349	ALL	639626.5	4295067	639626.54	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
1350	ALL	639646.5	4295067	639646.54	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
1351	ALL	639706.5	4295067	639706.54	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1352	ALL	639726.5	4295067	639726.54	NonCance	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
1353	ALL	639746.5	4295067	639746.54	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1354	ALL	639766.5	4295067	639766.54	NonCance	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
1355	ALL	639786.5	4295067	639786.54	NonCance	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
1356	ALL	639826.5	4295067	639826.54	NonCance	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
1357	ALL	639626.5	4295087	639626.54	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
1358	ALL	639646.5	4295087	639646.54	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
1359	ALL	639666.5	4295087	639666.54	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
1360	ALL	639686.5	4295087	639686.54	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
1361	ALL	639706.5	4295087	639706.54	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
1362	ALL	639746.5	4295087	639746.54	NonCance	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
1363	ALL	639766.5	4295087	639766.54	NonCance	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
1364	ALL	639786.5	4295087	639786.54	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
1365	ALL	639826.5	4295087	639826.54	NonCance	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
1366	ALL	639706.5	4295107	639706.54	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
1367	ALL	639726.5	4295107	639726.54	NonCance	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
1368	ALL	639826.5	4295107	639826.54	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
1369	ALL	641429.6	4294641	641429.57	NonCance	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06
1370	ALL	641269.6	4294661	641269.57	NonCance	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06

1371	ALL	641409.6	4294661	641409.57	NonCance	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
1372	ALL	641429.6	4294661	641429.57	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
1373	ALL	641489.6	4294661	641489.57	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
1374	ALL	641509.6	4294661	641509.57	NonCance	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
1375	ALL	641269.6	4294681	641269.57	NonCance	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06
1376	ALL	641289.6	4294681	641289.57	NonCance	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06
1377	ALL	641309.6	4294681	641309.57	NonCance	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
1378	ALL	641329.6	4294681	641329.57	NonCance	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
1379	ALL	641409.6	4294681	641409.57	NonCance	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
1380	ALL	641509.6	4294681	641509.57	NonCance	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
1381	ALL	641529.6	4294681	641529.57	NonCance	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06
1382	ALL	641549.6	4294681	641549.57	NonCance	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06
1383	ALL	641569.6	4294681	641569.57	NonCance	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
1384	ALL	641609.6	4294681	641609.57	NonCance	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
1385	ALL	641629.6	4294681	641629.57	NonCance	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
1386	ALL	641649.6	4294681	641649.57	NonCance	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06
1387	ALL	641269.6	4294701	641269.57	NonCance	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
1388	ALL	641289.6	4294701	641289.57	NonCance	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
1389	ALL	641309.6	4294701	641309.57	NonCance	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
1390	ALL	641329.6	4294701	641329.57	NonCance	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
1391	ALL	641349.6	4294701	641349.57	NonCance	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06
1392	ALL	641369.6	4294701	641369.57	NonCance	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
1393	ALL	641509.6	4294701	641509.57	NonCance	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
1394	ALL	641529.6	4294701	641529.57	NonCance	0.00E+00	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06
1395	ALL	641549.6	4294701	641549.57	NonCance	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
1396	ALL	641569.6	4294701	641569.57	NonCance	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
1397	ALL	641609.6	4294701	641609.57	NonCance	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
1398	ALL	641629.6	4294701	641629.57	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
1399	ALL	641649.6	4294701	641649.57	NonCance	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
1400	ALL	641669.6	4294701	641669.57	NonCance	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
1401	ALL	641269.6	4294721	641269.57	NonCance	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06
1402	ALL	641309.6	4294721	641309.57	NonCance	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
1403	ALL	641349.6	4294721	641349.57	NonCance	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06
1404	ALL	641369.6	4294721	641369.57	NonCance	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06
1405	ALL	641449.6	4294721	641449.57	NonCance	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06
1406	ALL	641469.6	4294721	641469.57	NonCance	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
1407	ALL	641489.6	4294721	641489.57	NonCance	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
1408	ALL	641269.6	4294741	641269.57	NonCance	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06
1409	ALL	641309.6	4294741	641309.57	NonCance	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
1410	ALL	641329.6	4294741	641329.57	NonCance	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06
1411	ALL	641389.6	4294741	641389.57	NonCance	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
1412	ALL	641449.6	4294741	641449.57	NonCance	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06
1413	ALL	641469.6	4294741	641469.57	NonCance	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06
1414	ALL	641489.6	4294741	641489.57	NonCance	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
1415	ALL	641509.6	4294741	641509.57	NonCance	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
1416	ALL	641529.6	4294741	641529.57	NonCance	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
1417	ALL	641549.6	4294741	641549.57	NonCance	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
1418	ALL	641569.6	4294741	641569.57	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
1419	ALL	641609.6	4294741	641609.57	NonCance	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
1420	ALL	641629.6	4294741	641629.57	NonCance	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
1421	ALL	641649.6	4294741	641649.57	NonCance	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
1422	ALL	641669.6	4294741	641669.57	NonCance	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
1423	ALL	641689.6	4294741	641689.57	NonCance	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
1424	ALL	641709.6	4294741	641709.57	NonCance	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06
1425	ALL	641269.6	4294761	641269.57	NonCance	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06
1426	ALL	641309.6	4294761	641309.57	NonCance	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06	0.00E+00	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06
1427	ALL	641329.6	4294761	641329.57	NonCance	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
1428	ALL	641469.6	4294761	641469.57	NonCance	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06
1429	ALL	641489.6	4294761	641489.57	NonCance	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
1430	ALL	641509.6	4294761	641509.57	NonCance	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06
1431	ALL	641529.6	4294761	641529.57	NonCance	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06
1432	ALL	641549.6	4294761	641549.57	NonCance	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06
1433	ALL	641569.6	4294761	641569.57	NonCance	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06	0.00E+00	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06
1434	ALL	641609.6	4294761	641609.57	NonCance	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
1435	ALL	641629.6	4294761	641629.57	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
1436	ALL	641649.6	4294761	641649.57	NonCance	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
1437	ALL	641669.6	4294761	641669.57	NonCance	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
1438	ALL	641689.6	4294761	641689.57	NonCance	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
1439	ALL	641709.6	4294761	641709.57	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
1440	ALL	641729.6	4294761	641729.57	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
1441	ALL	641269.6	4294781	641269.57	NonCance	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
1442	ALL	641309.6	4294781	641309.57	NonCance	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
1443	ALL	641369.6	4294781	641369.57	NonCance	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06
1444	ALL	641469.6	4294781	641469.57	NonCance	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06
1445	ALL	641489.6	4294781	641489.57	NonCance	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
1446	ALL	641509.6	4294781	641509.57	NonCance	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
1447	ALL	641529.6	4294781	641529.57	NonCance	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
1448	ALL	641549.6	4294781	641549.57	NonCance	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06
1449	ALL	641569.6	4294781	641569.57	NonCance	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
1450	ALL	641609.6	4294781	641609.57	NonCance	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06	0.00E+00	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06
1451	ALL	641629.6	4294781	641629.57	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
1452	ALL	641649.6	4294781	641649.57	NonCance	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
1453	ALL	641669.6	4294781	641669.57	NonCance	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06
1454	ALL	641689.6	4294781	641689.57	NonCance	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
1455	ALL	641709.6	4294781	641709.57	NonCance	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
1456	ALL	641729.6	4294781	641729.57	NonCance	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
1457	ALL	641749.6	4294781	641749.57	NonCance	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
1458	ALL	641269.6	4294801	641269.57	NonCance	0.00E+00	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06
1459	ALL	641309.6	4294801	641309.57	NonCance	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-06	0.00E+00	8.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-06
1460	ALL	641369.6	4294801	641369.57	NonCance	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06
1461	ALL	641489.6	4294801	641489.57	NonCance	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06
1462	ALL	641509.6	4294801	641509.57	NonCance	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06
1463	ALL	641529.6	4294801	641529.57	NonCance	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06
1464	ALL	641549.6	4294801	641549.57	NonCance	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06
1465	ALL	641569.6	4294801	641569.57	NonCance	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
1466	ALL	641609.6	4294801	641609.57	NonCance	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06
1467	ALL	641629.6	4294801	641629.57	NonCance	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
1468	ALL	641649.6	4294801	641649.57	NonCance	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06

1469	ALL	641669.6	4294801	641669.57	NonCance	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
1470	ALL	641689.6	4294801	641689.57	NonCance	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
1471	ALL	641709.6	4294801	641709.57	NonCance	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
1472	ALL	641729.6	4294801	641729.57	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
1473	ALL	641749.6	4294801	641749.57	NonCance	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06
1474	ALL	641269.6	4294821	641269.57	NonCance	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
1475	ALL	641429.6	4294821	641429.57	NonCance	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06	0.00E+00	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06
1476	ALL	641449.6	4294821	641449.57	NonCance	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-06	0.00E+00	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-06
1477	ALL	641469.6	4294821	641469.57	NonCance	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06
1478	ALL	641489.6	4294821	641489.57	NonCance	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
1479	ALL	641269.6	4294841	641269.57	NonCance	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
1480	ALL	641289.6	4294841	641289.57	NonCance	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
1481	ALL	641309.6	4294841	641309.57	NonCance	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06	0.00E+00	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06
1482	ALL	641329.6	4294841	641329.57	NonCance	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
1483	ALL	641349.6	4294841	641349.57	NonCance	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
1484	ALL	641369.6	4294841	641369.57	NonCance	0.00E+00	8.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06
1485	ALL	641409.6	4294841	641409.57	NonCance	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
1486	ALL	641429.6	4294841	641429.57	NonCance	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
1487	ALL	641449.6	4294841	641449.57	NonCance	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06
1488	ALL	641469.6	4294841	641469.57	NonCance	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
1489	ALL	641489.6	4294841	641489.57	NonCance	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
1490	ALL	641509.6	4294841	641509.57	NonCance	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
1491	ALL	641529.6	4294841	641529.57	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
1492	ALL	641549.6	4294841	641549.57	NonCance	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06
1493	ALL	641569.6	4294841	641569.57	NonCance	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
1494	ALL	641609.6	4294841	641609.57	NonCance	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
1495	ALL	641629.6	4294841	641629.57	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
1496	ALL	641649.6	4294841	641649.57	NonCance	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
1497	ALL	641669.6	4294841	641669.57	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
1498	ALL	641689.6	4294841	641689.57	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
1499	ALL	641709.6	4294841	641709.57	NonCance	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
1500	ALL	641729.6	4294841	641729.57	NonCance	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
1501	ALL	641749.6	4294841	641749.57	NonCance	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
1502	ALL	641789.6	4294841	641789.57	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06
1503	ALL	641309.6	4294861	641309.57	NonCance	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06	0.00E+00	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06
1504	ALL	641329.6	4294861	641329.57	NonCance	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06
1505	ALL	641349.6	4294861	641349.57	NonCance	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
1506	ALL	641369.6	4294861	641369.57	NonCance	0.00E+00	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06
1507	ALL	641449.6	4294861	641449.57	NonCance	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
1508	ALL	641469.6	4294861	641469.57	NonCance	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
1509	ALL	641509.6	4294861	641509.57	NonCance	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
1510	ALL	641529.6	4294861	641529.57	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
1511	ALL	641549.6	4294861	641549.57	NonCance	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
1512	ALL	641569.6	4294861	641569.57	NonCance	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
1513	ALL	641609.6	4294861	641609.57	NonCance	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
1514	ALL	641629.6	4294861	641629.57	NonCance	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
1515	ALL	641649.6	4294861	641649.57	NonCance	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
1516	ALL	641669.6	4294861	641669.57	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
1517	ALL	641689.6	4294861	641689.57	NonCance	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
1518	ALL	641709.6	4294861	641709.57	NonCance	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
1519	ALL	641729.6	4294861	641729.57	NonCance	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
1520	ALL	641749.6	4294861	641749.57	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
1521	ALL	641789.6	4294861	641789.57	NonCance	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
1522	ALL	641509.6	4294881	641509.57	NonCance	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
1523	ALL	641529.6	4294881	641529.57	NonCance	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
1524	ALL	641549.6	4294881	641549.57	NonCance	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
1525	ALL	641569.6	4294881	641569.57	NonCance	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06
1526	ALL	641609.6	4294881	641609.57	NonCance	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
1527	ALL	641629.6	4294881	641629.57	NonCance	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
1528	ALL	641649.6	4294881	641649.57	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
1529	ALL	641669.6	4294881	641669.57	NonCance	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
1530	ALL	641689.6	4294881	641689.57	NonCance	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06
1531	ALL	641709.6	4294881	641709.57	NonCance	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
1532	ALL	641729.6	4294881	641729.57	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06
1533	ALL	641749.6	4294881	641749.57	NonCance	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
1534	ALL	641789.6	4294881	641789.57	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
1535	ALL	641409.6	4294901	641409.57	NonCance	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06
1536	ALL	641429.6	4294901	641429.57	NonCance	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
1537	ALL	641449.6	4294901	641449.57	NonCance	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06
1538	ALL	641469.6	4294901	641469.57	NonCance	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06
1539	ALL	641509.6	4294901	641509.57	NonCance	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
1540	ALL	641529.6	4294901	641529.57	NonCance	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
1541	ALL	641549.6	4294901	641549.57	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
1542	ALL	641569.6	4294901	641569.57	NonCance	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
1543	ALL	641609.6	4294901	641609.57	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
1544	ALL	641629.6	4294901	641629.57	NonCance	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
1545	ALL	641649.6	4294901	641649.57	NonCance	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-06	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-06
1546	ALL	641669.6	4294901	641669.57	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
1547	ALL	641689.6	4294901	641689.57	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
1548	ALL	641709.6	4294901	641709.57	NonCance	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
1549	ALL	641729.6	4294901	641729.57	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
1550	ALL	641749.6	4294901	641749.57	NonCance	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
1551	ALL	641789.6	4294901	641789.57	NonCance	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06
1552	ALL	641409.6	4294921	641409.57	NonCance	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
1553	ALL	641429.6	4294921	641429.57	NonCance	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06
1554	ALL	641449.6	4294921	641449.57	NonCance	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
1555	ALL	641469.6	4294921	641469.57	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
1556	ALL	641509.6	4294921	641509.57	NonCance	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06
1557	ALL	641529.6	4294921	641529.57	NonCance	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
1558	ALL	641549.6	4294921	641549.57	NonCance	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06
1559	ALL	641569.6	4294921	641569.57	NonCance	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06
1560	ALL	641609.6	4294921	641609.57	NonCance	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
1561	ALL	641629.6	4294921	641629.57	NonCance	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
1562	ALL	641649.6	4294921	641649.57	NonCance	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
1563	ALL	641669.6	4294921	641669.57	NonCance	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
1564	ALL	641689.6	4294921	641689.57	NonCance	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06
1565	ALL	641709.6	4294921	641709.57	NonCance	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
1566	ALL	641729.6	4294921	641729.57	NonCance	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06

1567	ALL	641749.6	4294921	641749.57	NonCance	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
1568	ALL	641789.6	4294921	641789.57	NonCance	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06
1569	ALL	641409.6	4294941	641409.57	NonCance	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06
1570	ALL	641429.6	4294941	641429.57	NonCance	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
1571	ALL	641449.6	4294941	641449.57	NonCance	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
1572	ALL	641469.6	4294941	641469.57	NonCance	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
1573	ALL	641509.6	4294941	641509.57	NonCance	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
1574	ALL	641529.6	4294941	641529.57	NonCance	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
1575	ALL	641549.6	4294941	641549.57	NonCance	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06
1576	ALL	641569.6	4294941	641569.57	NonCance	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
1577	ALL	641609.6	4294941	641609.57	NonCance	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
1578	ALL	641629.6	4294941	641629.57	NonCance	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06
1579	ALL	641649.6	4294941	641649.57	NonCance	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
1580	ALL	641669.6	4294941	641669.57	NonCance	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
1581	ALL	641689.6	4294941	641689.57	NonCance	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
1582	ALL	641709.6	4294941	641709.57	NonCance	0.00E+00	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
1583	ALL	641409.6	4294961	641409.57	NonCance	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06
1584	ALL	641429.6	4294961	641429.57	NonCance	0.00E+00	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06
1585	ALL	641449.6	4294961	641449.57	NonCance	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
1586	ALL	641469.6	4294961	641469.57	NonCance	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
1587	ALL	641609.6	4294961	641609.57	NonCance	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
1588	ALL	641629.6	4294961	641629.57	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
1589	ALL	641649.6	4294961	641649.57	NonCance	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
1590	ALL	641449.6	4294981	641449.57	NonCance	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
1591	ALL	641469.6	4294981	641469.57	NonCance	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
1592	ALL	641489.6	4294981	641489.57	NonCance	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
1593	ALL	641509.6	4294981	641509.57	NonCance	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
1594	ALL	641529.6	4294981	641529.57	NonCance	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
1595	ALL	641549.6	4294981	641549.57	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
1596	ALL	641569.6	4294981	641569.57	NonCance	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
1597	ALL	641589.6	4294981	641589.57	NonCance	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06
1598	ALL	641609.6	4294981	641609.57	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06
1599	ALL	641629.6	4294981	641629.57	NonCance	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
1600	ALL	641649.6	4294981	641649.57	NonCance	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06
1601	ALL	641449.6	4295001	641449.57	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
1602	ALL	641469.6	4295001	641469.57	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06
1603	ALL	641489.6	4295001	641489.57	NonCance	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
1604	ALL	641509.6	4295001	641509.57	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
1605	ALL	641529.6	4295001	641529.57	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
1606	ALL	641549.6	4295001	641549.57	NonCance	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
1607	ALL	641569.6	4295001	641569.57	NonCance	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06
1608	ALL	641589.6	4295001	641589.57	NonCance	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06	0.00E+00	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06
1609	ALL	641904.7	4295292	641904.68	NonCance	0.00E+00	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-06	0.00E+00	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-06
1610	ALL	641824.7	4295312	641824.68	NonCance	0.00E+00	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
1611	ALL	641844.7	4295312	641844.68	NonCance	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06	0.00E+00	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06
1612	ALL	641864.7	4295312	641864.68	NonCance	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06
1613	ALL	641884.7	4295312	641884.68	NonCance	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06	0.00E+00	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06
1614	ALL	641904.7	4295312	641904.68	NonCance	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06
1615	ALL	641744.7	4295332	641744.68	NonCance	0.00E+00	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06	0.00E+00	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06
1616	ALL	641764.7	4295332	641764.68	NonCance	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06	0.00E+00	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06
1617	ALL	641784.7	4295332	641784.68	NonCance	0.00E+00	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06	0.00E+00	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06
1618	ALL	641804.7	4295332	641804.68	NonCance	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-06	0.00E+00	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-06
1619	ALL	641824.7	4295332	641824.68	NonCance	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06
1620	ALL	641844.7	4295332	641844.68	NonCance	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06	0.00E+00	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06
1621	ALL	641864.7	4295332	641864.68	NonCance	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06
1622	ALL	641884.7	4295332	641884.68	NonCance	0.00E+00	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06
1623	ALL	641584.7	4295352	641584.68	NonCance	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06
1624	ALL	641604.7	4295352	641604.68	NonCance	0.00E+00	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06	0.00E+00	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06
1625	ALL	641644.7	4295352	641644.68	NonCance	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06
1626	ALL	641664.7	4295352	641664.68	NonCance	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06	0.00E+00	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06
1627	ALL	641684.7	4295352	641684.68	NonCance	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-06	0.00E+00	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-06
1628	ALL	641704.7	4295352	641704.68	NonCance	0.00E+00	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06
1629	ALL	641744.7	4295352	641744.68	NonCance	0.00E+00	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06	0.00E+00	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06
1630	ALL	641764.7	4295352	641764.68	NonCance	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06	0.00E+00	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06
1631	ALL	641784.7	4295352	641784.68	NonCance	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-06	0.00E+00	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-06
1632	ALL	641804.7	4295352	641804.68	NonCance	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06	0.00E+00	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06
1633	ALL	641824.7	4295352	641824.68	NonCance	0.00E+00	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06
1634	ALL	641844.7	4295352	641844.68	NonCance	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
1635	ALL	641864.7	4295352	641864.68	NonCance	0.00E+00	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06
1636	ALL	641884.7	4295352	641884.68	NonCance	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06
1637	ALL	641584.7	4295372	641584.68	NonCance	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06	0.00E+00	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06
1638	ALL	641604.7	4295372	641604.68	NonCance	0.00E+00	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06	0.00E+00	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06
1639	ALL	641624.7	4295372	641624.68	NonCance	0.00E+00	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-06	0.00E+00	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-06
1640	ALL	641644.7	4295372	641644.68	NonCance	0.00E+00	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06
1641	ALL	641664.7	4295372	641664.68	NonCance	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06	0.00E+00	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06
1642	ALL	641684.7	4295372	641684.68	NonCance	0.00E+00	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06
1643	ALL	641704.7	4295372	641704.68	NonCance	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06	0.00E+00	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06
1644	ALL	641724.7	4295372	641724.68	NonCance	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06
1645	ALL	641744.7	4295372	641744.68	NonCance	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-06	0.00E+00	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-06
1646	ALL	641764.7	4295372	641764.68	NonCance	0.00E+00	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06
1647	ALL	641784.7	4295372	641784.68	NonCance	0.00E+00	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06
1648	ALL	641804.7	4295372	641804.68	NonCance	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
1649	ALL	641844.7	4295372	641844.68	NonCance	0.00E+00	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-06	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-06
1650	ALL	641864.7	4295372	641864.68	NonCance	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06	0.00E+00	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06
1651	ALL	641884.7	4295372	641884.68	NonCance	0.00E+00	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06
1652	ALL	641584.7	4295392	641584.68	NonCance	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06	0.00E+00	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06
1653	ALL	641604.7	4295392	641604.68	NonCance	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06	0.00E+00	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06
1654	ALL	641624.7	4295392	641624.68	NonCance	0.00E+00	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06
1655	ALL	641644.7	4295392	641644.68	NonCance	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06	0.00E+00	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06
1656	ALL	641664.7	4295392	641664.68	NonCance	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-06	0.00E+00	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-06
1657	ALL	641684.7	4295392	641684.68	NonCance	0.00E+00	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06	0.00E+00	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06
1658	ALL	641704.7	4295392	641704.68	NonCance	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
1659	ALL	641724.7	4295392	641724.68	NonCance	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
1660	ALL	641744.7	4295392	641744.68	NonCance	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-06	0.00E+00	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-06
1661	ALL	641764.7	4295392	641764.68	NonCance	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-06	0.00E+00	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-06
1662	ALL	641784.7	4295392	641784.68	NonCance	0.00E+00	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-06	0.00E+00	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-06
1663	ALL	641804.7	4295392	641804.68	NonCance	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06	0.00E+00	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06
1664	ALL	641824.7	4295392	641824.68	NonCance	0.00E+00	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-06	0.00E+00	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-06

1665	ALL	641844.7	4295392	641844.68	NonCance	0.00E+00	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-06	0.00E+00	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-06
1666	ALL	641864.7	4295392	641864.68	NonCance	0.00E+00	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-06	0.00E+00	4.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-06
1667	ALL	641884.7	4295392	641884.68	NonCance	0.00E+00	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-06	0.00E+00	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-06
1668	ALL	641584.7	4295412	641584.68	NonCance	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06
1669	ALL	641604.7	4295412	641604.68	NonCance	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06	0.00E+00	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06
1670	ALL	641624.7	4295412	641624.68	NonCance	0.00E+00	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06
1671	ALL	641644.7	4295412	641644.68	NonCance	0.00E+00	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06
1672	ALL	641664.7	4295412	641664.68	NonCance	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06
1673	ALL	641684.7	4295412	641684.68	NonCance	0.00E+00	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-06	0.00E+00	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-06
1674	ALL	641704.7	4295412	641704.68	NonCance	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06	0.00E+00	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06
1675	ALL	641724.7	4295412	641724.68	NonCance	0.00E+00	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-06	0.00E+00	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-06
1676	ALL	641744.7	4295412	641744.68	NonCance	0.00E+00	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-06	0.00E+00	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-06
1677	ALL	641764.7	4295412	641764.68	NonCance	0.00E+00	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06
1678	ALL	641784.7	4295412	641784.68	NonCance	0.00E+00	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06
1679	ALL	641804.7	4295412	641804.68	NonCance	0.00E+00	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06	0.00E+00	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06
1680	ALL	641824.7	4295412	641824.68	NonCance	0.00E+00	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06
1681	ALL	641844.7	4295412	641844.68	NonCance	0.00E+00	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-06	0.00E+00	4.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-06
1682	ALL	641864.7	4295412	641864.68	NonCance	0.00E+00	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06	0.00E+00	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06
1683	ALL	641884.7	4295412	641884.68	NonCance	0.00E+00	3.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-06	0.00E+00	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-06
1684	ALL	641584.7	4295432	641584.68	NonCance	0.00E+00	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06
1685	ALL	641604.7	4295432	641604.68	NonCance	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
1686	ALL	641624.7	4295432	641624.68	NonCance	0.00E+00	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06
1687	ALL	641644.7	4295432	641644.68	NonCance	0.00E+00	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	0.00E+00	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06
1688	ALL	641664.7	4295432	641664.68	NonCance	0.00E+00	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06
1689	ALL	641684.7	4295432	641684.68	NonCance	0.00E+00	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06
1690	ALL	641704.7	4295432	641704.68	NonCance	0.00E+00	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06	0.00E+00	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06
1691	ALL	641724.7	4295432	641724.68	NonCance	0.00E+00	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06
1692	ALL	641744.7	4295432	641744.68	NonCance	0.00E+00	4.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06
1693	ALL	641764.7	4295432	641764.68	NonCance	0.00E+00	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06	0.00E+00	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06
1694	ALL	641784.7	4295432	641784.68	NonCance	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06
1695	ALL	641804.7	4295432	641804.68	NonCance	0.00E+00	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06
1696	ALL	641824.7	4295432	641824.68	NonCance	0.00E+00	4.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06
1697	ALL	641844.7	4295432	641844.68	NonCance	0.00E+00	4.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-06	0.00E+00	4.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-06
1698	ALL	641864.7	4295432	641864.68	NonCance	0.00E+00	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-06	0.00E+00	4.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-06
1699	ALL	641884.7	4295432	641884.68	NonCance	0.00E+00	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-06	0.00E+00	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-06
1700	ALL	641584.7	4295452	641584.68	NonCance	0.00E+00	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06	0.00E+00	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06
1701	ALL	641604.7	4295452	641604.68	NonCance	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06	0.00E+00	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06
1702	ALL	641624.7	4295452	641624.68	NonCance	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06
1703	ALL	641644.7	4295452	641644.68	NonCance	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06	0.00E+00	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06
1704	ALL	641664.7	4295452	641664.68	NonCance	0.00E+00	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
1705	ALL	641684.7	4295452	641684.68	NonCance	0.00E+00	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
1706	ALL	641704.7	4295452	641704.68	NonCance	0.00E+00	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06
1707	ALL	641724.7	4295452	641724.68	NonCance	0.00E+00	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
1708	ALL	641744.7	4295452	641744.68	NonCance	0.00E+00	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06
1709	ALL	641764.7	4295452	641764.68	NonCance	0.00E+00	4.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06	0.00E+00	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06
1710	ALL	641784.7	4295452	641784.68	NonCance	0.00E+00	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06
1711	ALL	641804.7	4295452	641804.68	NonCance	0.00E+00	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-06	0.00E+00	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-06
1712	ALL	641824.7	4295452	641824.68	NonCance	0.00E+00	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-06	0.00E+00	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-06
1713	ALL	641844.7	4295452	641844.68	NonCance	0.00E+00	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06	0.00E+00	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06
1714	ALL	641864.7	4295452	641864.68	NonCance	0.00E+00	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06	0.00E+00	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06
1715	ALL	641584.7	4295472	641584.68	NonCance	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06	0.00E+00	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06
1716	ALL	641604.7	4295472	641604.68	NonCance	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06	0.00E+00	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06
1717	ALL	641624.7	4295472	641624.68	NonCance	0.00E+00	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-06	0.00E+00	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-06
1718	ALL	641644.7	4295472	641644.68	NonCance	0.00E+00	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06	0.00E+00	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06
1719	ALL	641664.7	4295472	641664.68	NonCance	0.00E+00	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
1720	ALL	641684.7	4295472	641684.68	NonCance	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06	0.00E+00	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06
1721	ALL	641704.7	4295472	641704.68	NonCance	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06
1722	ALL	641724.7	4295472	641724.68	NonCance	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06	0.00E+00	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06
1723	ALL	641764.7	4295472	641764.68	NonCance	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-06	0.00E+00	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-06
1724	ALL	641804.7	4295472	641804.68	NonCance	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-06	0.00E+00	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-06
1725	ALL	641824.7	4295472	641824.68	NonCance	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06
1726	ALL	641844.7	4295472	641844.68	NonCance	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06	0.00E+00	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06
1727	ALL	641864.7	4295472	641864.68	NonCance	0.00E+00	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
1728	ALL	641584.7	4295492	641584.68	NonCance	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-06	0.00E+00	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-06
1729	ALL	641604.7	4295492	641604.68	NonCance	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06
1730	ALL	641624.7	4295492	641624.68	NonCance	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06
1731	ALL	641644.7	4295492	641644.68	NonCance	0.00E+00	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-06	0.00E+00	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-06
1732	ALL	641664.7	4295492	641664.68	NonCance	0.00E+00	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06
1733	ALL	641684.7	4295492	641684.68	NonCance	0.00E+00	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06	0.00E+00	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06
1734	ALL	641704.7	4295492	641704.68	NonCance	0.00E+00	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06	0.00E+00	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06
1735	ALL	641724.7	4295492	641724.68	NonCance	0.00E+00	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06	0.00E+00	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06
1736	ALL	641764.7	4295492	641764.68	NonCance	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-06	0.00E+00	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-06
1737	ALL	641804.7	4295492	641804.68	NonCance	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06	0.00E+00	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06
1738	ALL	641824.7	4295492	641824.68	NonCance	0.00E+00	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06	0.00E+00	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06
1739	ALL	641844.7	4295492	641844.68	NonCance	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
1740	ALL	641864.7	4295492	641864.68	NonCance	0.00E+00	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06	0.00E+00	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06
1741	ALL	641584.7	4295512	641584.68	NonCance	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06
1742	ALL	641604.7	4295512	641604.68	NonCance	0.00E+00	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06
1743	ALL	641624.7	4295512	641624.68	NonCance	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06
1744	ALL	641644.7	4295512	641644.68	NonCance	0.00E+00	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06
1745	ALL	641664.7	4295512	641664.68	NonCance	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06
1746	ALL	641684.7	4295512	641684.68	NonCance	0.00E+00	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06	0.00E+00	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06
1747	ALL	641704.7	4295512	641704.68	NonCance	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06	0.00E+00	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06
1748	ALL	641724.7	4295512	641724.68	NonCance	0.00E+00	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06
1749	ALL	641764.7	4295512	641764.68	NonCance	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06
1750	ALL	641804.7	4295512	641804.68	NonCance	0.00E+00	5.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-06	0.00E+00	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-06
1751	ALL	641824.7	4295512	641824.68	NonCance	0.00E+00	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06	0.00E+00	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06
1752	ALL	641844.7	4295512	641844.68	NonCance	0.00E+00	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06
1753	ALL	641864.7	4295512	641864.68	NonCance	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06	0.00E+00	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06
1754	ALL	639298.8	4295366	639298.84	NonCance	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05	0.00E+00	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05
1755	ALL	639319	4295364	639319.03	NonCance	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
1756	ALL	639351.3	4295366	639351.28	NonCance	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
1757	ALL	639371.3	4295366	639371.28	NonCance	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
1758	ALL	639415.1	4295365	639415.13	NonCance	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1759	ALL	639435.1	4295365	639435.13	NonCance	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1760	ALL	639445.3	4295371	639445.33	NonCance	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
1761	ALL	639469.2	4295368	639469.18	NonCance	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
1762	ALL	639489.2	4295368	639489.18	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05

1763	ALL	639305.3	4295411	639305.33	NonCance	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
1764	ALL	639325.3	4295411	639325.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
1765	ALL	639345.3	4295411	639345.33	NonCance	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
1766	ALL	639365.3	4295411	639365.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
1767	ALL	639385.3	4295411	639385.33	NonCance	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
1768	ALL	639405.3	4295411	639405.33	NonCance	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
1769	ALL	639425.3	4295411	639425.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
1770	ALL	639445.3	4295411	639445.33	NonCance	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
1771	ALL	639465.3	4295411	639465.33	NonCance	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
1772	ALL	639485.3	4295411	639485.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
1773	ALL	639505.3	4295411	639505.33	NonCance	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
1774	ALL	639525.3	4295411	639525.33	NonCance	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
1775	ALL	639265.3	4295431	639265.33	NonCance	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1776	ALL	639285.3	4295431	639285.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
1777	ALL	639305.3	4295431	639305.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
1778	ALL	639325.3	4295431	639325.33	NonCance	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
1779	ALL	639345.3	4295431	639345.33	NonCance	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
1780	ALL	639365.3	4295431	639365.33	NonCance	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
1781	ALL	639385.3	4295431	639385.33	NonCance	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
1782	ALL	639405.3	4295431	639405.33	NonCance	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
1783	ALL	639425.3	4295431	639425.33	NonCance	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
1784	ALL	639445.3	4295431	639445.33	NonCance	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
1785	ALL	639465.3	4295431	639465.33	NonCance	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1786	ALL	639485.3	4295431	639485.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
1787	ALL	639505.3	4295431	639505.33	NonCance	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
1788	ALL	639525.3	4295431	639525.33	NonCance	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
1789	ALL	639265.3	4295451	639265.33	NonCance	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
1790	ALL	639285.3	4295451	639285.33	NonCance	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
1791	ALL	639305.3	4295451	639305.33	NonCance	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
1792	ALL	639325.3	4295451	639325.33	NonCance	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
1793	ALL	639345.3	4295451	639345.33	NonCance	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
1794	ALL	639365.3	4295451	639365.33	NonCance	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
1795	ALL	639385.3	4295451	639385.33	NonCance	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
1796	ALL	639405.3	4295451	639405.33	NonCance	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
1797	ALL	639425.3	4295451	639425.33	NonCance	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
1798	ALL	639445.3	4295451	639445.33	NonCance	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
1799	ALL	639465.3	4295451	639465.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
1800	ALL	639485.3	4295451	639485.33	NonCance	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
1801	ALL	639505.3	4295451	639505.33	NonCance	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
1802	ALL	639525.3	4295451	639525.33	NonCance	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
1803	ALL	639265.3	4295471	639265.33	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
1804	ALL	639285.3	4295471	639285.33	NonCance	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
1805	ALL	639305.3	4295471	639305.33	NonCance	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
1806	ALL	639325.3	4295471	639325.33	NonCance	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
1807	ALL	639345.3	4295471	639345.33	NonCance	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
1808	ALL	639365.3	4295471	639365.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
1809	ALL	639385.3	4295471	639385.33	NonCance	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
1810	ALL	639405.3	4295471	639405.33	NonCance	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
1811	ALL	639425.3	4295471	639425.33	NonCance	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1812	ALL	639445.3	4295471	639445.33	NonCance	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
1813	ALL	639465.3	4295471	639465.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
1814	ALL	639485.3	4295471	639485.33	NonCance	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
1815	ALL	639505.3	4295471	639505.33	NonCance	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
1816	ALL	639525.3	4295471	639525.33	NonCance	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1817	ALL	639265.3	4295491	639265.33	NonCance	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
1818	ALL	639285.3	4295491	639285.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
1819	ALL	639305.3	4295491	639305.33	NonCance	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
1820	ALL	639325.3	4295491	639325.33	NonCance	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
1821	ALL	639345.3	4295491	639345.33	NonCance	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
1822	ALL	639365.3	4295491	639365.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
1823	ALL	639385.3	4295491	639385.33	NonCance	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
1824	ALL	639405.3	4295491	639405.33	NonCance	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1825	ALL	639425.3	4295491	639425.33	NonCance	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1826	ALL	639445.3	4295491	639445.33	NonCance	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
1827	ALL	639465.3	4295491	639465.33	NonCance	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
1828	ALL	639485.3	4295491	639485.33	NonCance	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
1829	ALL	639505.3	4295491	639505.33	NonCance	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
1830	ALL	639525.3	4295491	639525.33	NonCance	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
1831	ALL	639265.3	4295511	639265.33	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
1832	ALL	639285.3	4295511	639285.33	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
1833	ALL	639305.3	4295511	639305.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
1834	ALL	639325.3	4295511	639325.33	NonCance	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
1835	ALL	639345.3	4295511	639345.33	NonCance	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1836	ALL	639365.3	4295511	639365.33	NonCance	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
1837	ALL	639385.3	4295511	639385.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
1838	ALL	639405.3	4295511	639405.33	NonCance	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
1839	ALL	639425.3	4295511	639425.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
1840	ALL	639445.3	4295511	639445.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
1841	ALL	639465.3	4295511	639465.33	NonCance	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
1842	ALL	639485.3	4295511	639485.33	NonCance	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
1843	ALL	639505.3	4295511	639505.33	NonCance	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
1844	ALL	639525.3	4295511	639525.33	NonCance	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
1845	ALL	639265.3	4295531	639265.33	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
1846	ALL	639285.3	4295531	639285.33	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
1847	ALL	639305.3	4295531	639305.33	NonCance	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
1848	ALL	639325.3	4295531	639325.33	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
1849	ALL	639345.3	4295531	639345.33	NonCance	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
1850	ALL	639365.3	4295531	639365.33	NonCance	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
1851	ALL	639385.3	4295531	639385.33	NonCance	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
1852	ALL	639405.3	4295531	639405.33	NonCance	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
1853	ALL	639425.3	4295531	639425.33	NonCance	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
1854	ALL	639445.3	4295531	639445.33	NonCance	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
1855	ALL	639465.3	4295531	639465.33	NonCance	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
1856	ALL	639485.3	4295531	639485.33	NonCance	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
1857	ALL	639505.3	4295531	639505.33	NonCance	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
1858	ALL	639525.3	4295531	639525.33	NonCance	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
1859	ALL	639265.3	4295551	639265.33	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
1860	ALL	639285.3	4295551	639285.33	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05

1861	ALL	639305.3	4295551	639305.33	NonCance	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
1862	ALL	639325.3	4295551	639325.33	NonCance	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
1863	ALL	639345.3	4295551	639345.33	NonCance	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
1864	ALL	639365.3	4295551	639365.33	NonCance	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
1865	ALL	639385.3	4295551	639385.33	NonCance	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
1866	ALL	639405.3	4295551	639405.33	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
1867	ALL	639425.3	4295551	639425.33	NonCance	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
1868	ALL	639445.3	4295551	639445.33	NonCance	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
1869	ALL	639465.3	4295551	639465.33	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
1870	ALL	639485.3	4295551	639485.33	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
1871	ALL	639505.3	4295551	639505.33	NonCance	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
1872	ALL	639525.3	4295551	639525.33	NonCance	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
1873	ALL	639265.3	4295571	639265.33	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
1874	ALL	639285.3	4295571	639285.33	NonCance	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
1875	ALL	639305.3	4295571	639305.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
1876	ALL	639325.3	4295571	639325.33	NonCance	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
1877	ALL	639345.3	4295571	639345.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
1878	ALL	639365.3	4295571	639365.33	NonCance	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
1879	ALL	639385.3	4295571	639385.33	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
1880	ALL	639405.3	4295571	639405.33	NonCance	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
1881	ALL	639425.3	4295571	639425.33	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
1882	ALL	639445.3	4295571	639445.33	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
1883	ALL	639465.3	4295571	639465.33	NonCance	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
1884	ALL	639485.3	4295571	639485.33	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
1885	ALL	639505.3	4295571	639505.33	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
1886	ALL	639525.3	4295571	639525.33	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
1887	ALL	639265.3	4295591	639265.33	NonCance	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
1888	ALL	639285.3	4295591	639285.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
1889	ALL	639305.3	4295591	639305.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
1890	ALL	639325.3	4295591	639325.33	NonCance	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
1891	ALL	639345.3	4295591	639345.33	NonCance	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
1892	ALL	639365.3	4295591	639365.33	NonCance	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
1893	ALL	639385.3	4295591	639385.33	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
1894	ALL	639405.3	4295591	639405.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
1895	ALL	639425.3	4295591	639425.33	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
1896	ALL	639445.3	4295591	639445.33	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
1897	ALL	639465.3	4295591	639465.33	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
1898	ALL	639485.3	4295591	639485.33	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
1899	ALL	639505.3	4295591	639505.33	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
1900	ALL	639525.3	4295591	639525.33	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
1901	ALL	639265.3	4295611	639265.33	NonCance	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
1902	ALL	639285.3	4295611	639285.33	NonCance	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
1903	ALL	639305.3	4295611	639305.33	NonCance	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
1904	ALL	639325.3	4295611	639325.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
1905	ALL	639345.3	4295611	639345.33	NonCance	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
1906	ALL	639365.3	4295611	639365.33	NonCance	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
1907	ALL	639385.3	4295611	639385.33	NonCance	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
1908	ALL	639405.3	4295611	639405.33	NonCance	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
1909	ALL	639425.3	4295611	639425.33	NonCance	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
1910	ALL	639445.3	4295611	639445.33	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
1911	ALL	639465.3	4295611	639465.33	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
1912	ALL	639485.3	4295611	639485.33	NonCance	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
1913	ALL	639505.3	4295611	639505.33	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
1914	ALL	639525.3	4295611	639525.33	NonCance	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
1915	ALL	639265.3	4295631	639265.33	NonCance	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1916	ALL	639285.3	4295631	639285.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
1917	ALL	639305.3	4295631	639305.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
1918	ALL	639325.3	4295631	639325.33	NonCance	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
1919	ALL	639345.3	4295631	639345.33	NonCance	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
1920	ALL	639365.3	4295631	639365.33	NonCance	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
1921	ALL	639385.3	4295631	639385.33	NonCance	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
1922	ALL	639405.3	4295631	639405.33	NonCance	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
1923	ALL	639425.3	4295631	639425.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
1924	ALL	639445.3	4295631	639445.33	NonCance	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
1925	ALL	639465.3	4295631	639465.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
1926	ALL	639485.3	4295631	639485.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
1927	ALL	639505.3	4295631	639505.33	NonCance	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
1928	ALL	639525.3	4295631	639525.33	NonCance	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
1929	ALL	639265.3	4295651	639265.33	NonCance	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
1930	ALL	639285.3	4295651	639285.33	NonCance	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
1931	ALL	639305.3	4295651	639305.33	NonCance	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
1932	ALL	639325.3	4295651	639325.33	NonCance	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
1933	ALL	639345.3	4295651	639345.33	NonCance	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05
1934	ALL	639365.3	4295651	639365.33	NonCance	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05
1935	ALL	639385.3	4295651	639385.33	NonCance	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
1936	ALL	639405.3	4295651	639405.33	NonCance	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
1937	ALL	639425.3	4295651	639425.33	NonCance	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
1938	ALL	639445.3	4295651	639445.33	NonCance	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
1939	ALL	639465.3	4295651	639465.33	NonCance	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
1940	ALL	639485.3	4295651	639485.33	NonCance	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
1941	ALL	639505.3	4295651	639505.33	NonCance	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
1942	ALL	639525.3	4295651	639525.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
1943	ALL	639265.3	4295671	639265.33	NonCance	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05	0.00E+00	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05
1944	ALL	639285.3	4295671	639285.33	NonCance	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
1945	ALL	639305.3	4295671	639305.33	NonCance	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05
1946	ALL	639325.3	4295671	639325.33	NonCance	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
1947	ALL	639345.3	4295671	639345.33	NonCance	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
1948	ALL	639365.3	4295671	639365.33	NonCance	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
1949	ALL	639385.3	4295671	639385.33	NonCance	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
1950	ALL	639405.3	4295671	639405.33	NonCance	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
1951	ALL	639425.3	4295671	639425.33	NonCance	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
1952	ALL	639445.3	4295671	639445.33	NonCance	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
1953	ALL	639465.3	4295671	639465.33	NonCance	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
1954	ALL	639485.3	4295671	639485.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
1955	ALL	639505.3	4295671	639505.33	NonCance	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
1956	ALL	639525.3	4295671	639525.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
1957	ALL	639265.3	4295691	639265.33	NonCance	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
1958	ALL	639285.3	4295691	639285.33	NonCance	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05

1959	ALL	639305.3	4295691	639305.33	NonCance	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
1960	ALL	639325.3	4295691	639325.33	NonCance	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05	0.00E+00	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05
1961	ALL	639345.3	4295691	639345.33	NonCance	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05
1962	ALL	639365.3	4295691	639365.33	NonCance	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
1963	ALL	639385.3	4295691	639385.33	NonCance	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
1964	ALL	639405.3	4295691	639405.33	NonCance	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
1965	ALL	639425.3	4295691	639425.33	NonCance	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
1966	ALL	639445.3	4295691	639445.33	NonCance	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
1967	ALL	639465.3	4295691	639465.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
1968	ALL	639485.3	4295691	639485.33	NonCance	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
1969	ALL	639505.3	4295691	639505.33	NonCance	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
1970	ALL	639525.3	4295691	639525.33	NonCance	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
1971	ALL	639265.3	4295711	639265.33	NonCance	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05
1972	ALL	639285.3	4295711	639285.33	NonCance	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05	0.00E+00	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05
1973	ALL	639305.3	4295711	639305.33	NonCance	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
1974	ALL	639325.3	4295711	639325.33	NonCance	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
1975	ALL	639345.3	4295711	639345.33	NonCance	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05
1976	ALL	639365.3	4295711	639365.33	NonCance	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
1977	ALL	639385.3	4295711	639385.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
1978	ALL	639405.3	4295711	639405.33	NonCance	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
1979	ALL	639425.3	4295711	639425.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
1980	ALL	639445.3	4295711	639445.33	NonCance	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
1981	ALL	639465.3	4295711	639465.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
1982	ALL	639485.3	4295711	639485.33	NonCance	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
1983	ALL	639505.3	4295711	639505.33	NonCance	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
1984	ALL	639525.3	4295711	639525.33	NonCance	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
1985	ALL	639265.3	4295731	639265.33	NonCance	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
1986	ALL	639285.3	4295731	639285.33	NonCance	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
1987	ALL	639305.3	4295731	639305.33	NonCance	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
1988	ALL	639325.3	4295731	639325.33	NonCance	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
1989	ALL	639345.3	4295731	639345.33	NonCance	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
1990	ALL	639365.3	4295731	639365.33	NonCance	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
1991	ALL	639385.3	4295731	639385.33	NonCance	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
1992	ALL	639405.3	4295731	639405.33	NonCance	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
1993	ALL	639425.3	4295731	639425.33	NonCance	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
1994	ALL	639445.3	4295731	639445.33	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
1995	ALL	639465.3	4295731	639465.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
1996	ALL	639485.3	4295731	639485.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
1997	ALL	639505.3	4295731	639505.33	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
1998	ALL	639525.3	4295731	639525.33	NonCance	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
1999	ALL	639265.3	4295751	639265.33	NonCance	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
2000	ALL	639285.3	4295751	639285.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
2001	ALL	639305.3	4295751	639305.33	NonCance	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
2002	ALL	639325.3	4295751	639325.33	NonCance	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
2003	ALL	639345.3	4295751	639345.33	NonCance	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
2004	ALL	639365.3	4295751	639365.33	NonCance	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
2005	ALL	639385.3	4295751	639385.33	NonCance	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
2006	ALL	639405.3	4295751	639405.33	NonCance	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
2007	ALL	639425.3	4295751	639425.33	NonCance	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
2008	ALL	639445.3	4295751	639445.33	NonCance	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
2009	ALL	639465.3	4295751	639465.33	NonCance	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
2010	ALL	639485.3	4295751	639485.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
2011	ALL	639505.3	4295751	639505.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
2012	ALL	639525.3	4295751	639525.33	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
2013	ALL	639265.3	4295771	639265.33	NonCance	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
2014	ALL	639285.3	4295771	639285.33	NonCance	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
2015	ALL	639305.3	4295771	639305.33	NonCance	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
2016	ALL	639325.3	4295771	639325.33	NonCance	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
2017	ALL	639345.3	4295771	639345.33	NonCance	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
2018	ALL	639365.3	4295771	639365.33	NonCance	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05
2019	ALL	639385.3	4295771	639385.33	NonCance	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
2020	ALL	639405.3	4295771	639405.33	NonCance	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
2021	ALL	639425.3	4295771	639425.33	NonCance	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
2022	ALL	639445.3	4295771	639445.33	NonCance	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
2023	ALL	639465.3	4295771	639465.33	NonCance	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
2024	ALL	639485.3	4295771	639485.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
2025	ALL	639505.3	4295771	639505.33	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
2026	ALL	639525.3	4295771	639525.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
2027	ALL	639265.3	4295791	639265.33	NonCance	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05
2028	ALL	639285.3	4295791	639285.33	NonCance	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
2029	ALL	639305.3	4295791	639305.33	NonCance	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
2030	ALL	639325.3	4295791	639325.33	NonCance	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
2031	ALL	639345.3	4295791	639345.33	NonCance	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
2032	ALL	639365.3	4295791	639365.33	NonCance	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
2033	ALL	639385.3	4295791	639385.33	NonCance	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
2034	ALL	639405.3	4295791	639405.33	NonCance	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
2035	ALL	639425.3	4295791	639425.33	NonCance	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
2036	ALL	639445.3	4295791	639445.33	NonCance	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
2037	ALL	639465.3	4295791	639465.33	NonCance	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
2038	ALL	639485.3	4295791	639485.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
2039	ALL	639505.3	4295791	639505.33	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
2040	ALL	639525.3	4295791	639525.33	NonCance	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
2041	ALL	639265.3	4295811	639265.33	NonCance	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-05
2042	ALL	639285.3	4295811	639285.33	NonCance	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
2043	ALL	639305.3	4295811	639305.33	NonCance	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
2044	ALL	639325.3	4295811	639325.33	NonCance	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
2045	ALL	639345.3	4295811	639345.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
2046	ALL	639365.3	4295811	639365.33	NonCance	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
2047	ALL	639385.3	4295811	639385.33	NonCance	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
2048	ALL	639405.3	4295811	639405.33	NonCance	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
2049	ALL	639425.3	4295811	639425.33	NonCance	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
2050	ALL	639445.3	4295811	639445.33	NonCance	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
2051	ALL	639465.3	4295811	639465.33	NonCance	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
2052	ALL	639485.3	4295811	639485.33	NonCance	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
2053	ALL	639505.3	4295811	639505.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
2054	ALL	639525.3	4295811	639525.33	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
2055	ALL	639265.3	4295831	639265.33	NonCance	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
2056	ALL	639285.3	4295831	639285.33	NonCance	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05

2057	ALL	639305.3	4295831	639305.33	NonCance	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
2058	ALL	639325.3	4295831	639325.33	NonCance	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
2059	ALL	639345.3	4295831	639345.33	NonCance	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
2060	ALL	639365.3	4295831	639365.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
2061	ALL	639385.3	4295831	639385.33	NonCance	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
2062	ALL	639405.3	4295831	639405.33	NonCance	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
2063	ALL	639425.3	4295831	639425.33	NonCance	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
2064	ALL	639445.3	4295831	639445.33	NonCance	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
2065	ALL	639465.3	4295831	639465.33	NonCance	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
2066	ALL	639485.3	4295831	639485.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
2067	ALL	639505.3	4295831	639505.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
2068	ALL	639265.3	4295851	639265.33	NonCance	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
2069	ALL	639285.3	4295851	639285.33	NonCance	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
2070	ALL	639305.3	4295851	639305.33	NonCance	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
2071	ALL	639325.3	4295851	639325.33	NonCance	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
2072	ALL	639345.3	4295851	639345.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
2073	ALL	639365.3	4295851	639365.33	NonCance	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-05
2074	ALL	639385.3	4295851	639385.33	NonCance	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
2075	ALL	639405.3	4295851	639405.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
2076	ALL	639425.3	4295851	639425.33	NonCance	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
2077	ALL	639445.3	4295851	639445.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
2078	ALL	639465.3	4295851	639465.33	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
2079	ALL	639485.3	4295851	639485.33	NonCance	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
2080	ALL	639505.3	4295851	639505.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
2081	ALL	639265.3	4295871	639265.33	NonCance	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
2082	ALL	639285.3	4295871	639285.33	NonCance	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
2083	ALL	639305.3	4295871	639305.33	NonCance	0.00E+00	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
2084	ALL	639325.3	4295871	639325.33	NonCance	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
2085	ALL	639345.3	4295871	639345.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
2086	ALL	639365.3	4295871	639365.33	NonCance	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
2087	ALL	639385.3	4295871	639385.33	NonCance	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
2088	ALL	639405.3	4295871	639405.33	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
2089	ALL	639425.3	4295871	639425.33	NonCance	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
2090	ALL	639445.3	4295871	639445.33	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
2091	ALL	639465.3	4295871	639465.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
2092	ALL	639485.3	4295871	639485.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
2093	ALL	639505.3	4295871	639505.33	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
2094	ALL	639265.3	4295891	639265.33	NonCance	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
2095	ALL	639285.3	4295891	639285.33	NonCance	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
2096	ALL	639305.3	4295891	639305.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
2097	ALL	639325.3	4295891	639325.33	NonCance	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
2098	ALL	639345.3	4295891	639345.33	NonCance	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
2099	ALL	639365.3	4295891	639365.33	NonCance	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
2100	ALL	639385.3	4295891	639385.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
2101	ALL	639405.3	4295891	639405.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
2102	ALL	639425.3	4295891	639425.33	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
2103	ALL	639445.3	4295891	639445.33	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
2104	ALL	639465.3	4295891	639465.33	NonCance	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
2105	ALL	639485.3	4295891	639485.33	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
2106	ALL	639505.3	4295891	639505.33	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
2107	ALL	639265.3	4295911	639265.33	NonCance	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
2108	ALL	639285.3	4295911	639285.33	NonCance	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
2109	ALL	639305.3	4295911	639305.33	NonCance	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
2110	ALL	639325.3	4295911	639325.33	NonCance	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
2111	ALL	639345.3	4295911	639345.33	NonCance	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
2112	ALL	639365.3	4295911	639365.33	NonCance	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
2113	ALL	639385.3	4295911	639385.33	NonCance	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
2114	ALL	639405.3	4295911	639405.33	NonCance	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
2115	ALL	639425.3	4295911	639425.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
2116	ALL	639445.3	4295911	639445.33	NonCance	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
2117	ALL	639465.3	4295911	639465.33	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
2118	ALL	639485.3	4295911	639485.33	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
2119	ALL	639505.3	4295911	639505.33	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
2120	ALL	639265.3	4295931	639265.33	NonCance	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
2121	ALL	639285.3	4295931	639285.33	NonCance	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
2122	ALL	639305.3	4295931	639305.33	NonCance	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
2123	ALL	639325.3	4295931	639325.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
2124	ALL	639345.3	4295931	639345.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
2125	ALL	639365.3	4295931	639365.33	NonCance	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
2126	ALL	639385.3	4295931	639385.33	NonCance	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
2127	ALL	639405.3	4295931	639405.33	NonCance	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
2128	ALL	639425.3	4295931	639425.33	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
2129	ALL	639445.3	4295931	639445.33	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
2130	ALL	639465.3	4295931	639465.33	NonCance	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
2131	ALL	639485.3	4295931	639485.33	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
2132	ALL	639505.3	4295931	639505.33	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
2133	ALL	639265.3	4295951	639265.33	NonCance	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
2134	ALL	639285.3	4295951	639285.33	NonCance	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
2135	ALL	639305.3	4295951	639305.33	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
2136	ALL	639325.3	4295951	639325.33	NonCance	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
2137	ALL	639345.3	4295951	639345.33	NonCance	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
2138	ALL	639365.3	4295951	639365.33	NonCance	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
2139	ALL	639385.3	4295951	639385.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
2140	ALL	639405.3	4295951	639405.33	NonCance	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
2141	ALL	639425.3	4295951	639425.33	NonCance	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
2142	ALL	639445.3	4295951	639445.33	NonCance	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
2143	ALL	639465.3	4295951	639465.33	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
2144	ALL	639485.3	4295951	639485.33	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
2145	ALL	639505.3	4295951	639505.33	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
2146	ALL	639265.3	4295971	639265.33	NonCance	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
2147	ALL	639285.3	4295971	639285.33	NonCance	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
2148	ALL	639305.3	4295971	639305.33	NonCance	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
2149	ALL	639325.3	4295971	639325.33	NonCance	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
2150	ALL	639345.3	4295971	639345.33	NonCance	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
2151	ALL	639365.3	4295971	639365.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
2152	ALL	639385.3	4295971	639385.33	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
2153	ALL	639405.3	4295971	639405.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
2154	ALL	639425.3	4295971	639425.33	NonCance	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05

2155	ALL	639445.3	4295971	639445.33	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
2156	ALL	639465.3	4295971	639465.33	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
2157	ALL	639485.3	4295971	639485.33	NonCance	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
2158	ALL	639505.3	4295971	639505.33	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
2159	ALL	639265.3	4295991	639265.33	NonCance	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
2160	ALL	639285.3	4295991	639285.33	NonCance	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
2161	ALL	639305.3	4295991	639305.33	NonCance	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
2162	ALL	639325.3	4295991	639325.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
2163	ALL	639345.3	4295991	639345.33	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
2164	ALL	639365.3	4295991	639365.33	NonCance	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
2165	ALL	639385.3	4295991	639385.33	NonCance	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
2166	ALL	639405.3	4295991	639405.33	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
2167	ALL	639425.3	4295991	639425.33	NonCance	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
2168	ALL	639445.3	4295991	639445.33	NonCance	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
2169	ALL	639465.3	4295991	639465.33	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
2170	ALL	639485.3	4295991	639485.33	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
2171	ALL	639505.3	4295991	639505.33	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
2172	ALL	639265.3	4296011	639265.33	NonCance	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
2173	ALL	639285.3	4296011	639285.33	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
2174	ALL	639305.3	4296011	639305.33	NonCance	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
2175	ALL	639325.3	4296011	639325.33	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
2176	ALL	639345.3	4296011	639345.33	NonCance	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
2177	ALL	639365.3	4296011	639365.33	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
2178	ALL	639385.3	4296011	639385.33	NonCance	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
2179	ALL	639405.3	4296011	639405.33	NonCance	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
2180	ALL	639425.3	4296011	639425.33	NonCance	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
2181	ALL	639445.3	4296011	639445.33	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
2182	ALL	639465.3	4296011	639465.33	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
2183	ALL	639485.3	4296011	639485.33	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
2184	ALL	639505.3	4296011	639505.33	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
2185	ALL	639265.3	4296031	639265.33	NonCance	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
2186	ALL	639285.3	4296031	639285.33	NonCance	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
2187	ALL	639305.3	4296031	639305.33	NonCance	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
2188	ALL	639325.3	4296031	639325.33	NonCance	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
2189	ALL	639345.3	4296031	639345.33	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
2190	ALL	639365.3	4296031	639365.33	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
2191	ALL	639385.3	4296031	639385.33	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
2192	ALL	639405.3	4296031	639405.33	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
2193	ALL	639425.3	4296031	639425.33	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
2194	ALL	639445.3	4296031	639445.33	NonCance	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
2195	ALL	639465.3	4296031	639465.33	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
2196	ALL	639485.3	4296031	639485.33	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
2197	ALL	639505.3	4296031	639505.33	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
2198	ALL	639265.3	4296051	639265.33	NonCance	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
2199	ALL	639285.3	4296051	639285.33	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
2200	ALL	639305.3	4296051	639305.33	NonCance	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
2201	ALL	639325.3	4296051	639325.33	NonCance	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
2202	ALL	639345.3	4296051	639345.33	NonCance	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
2203	ALL	639365.3	4296051	639365.33	NonCance	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
2204	ALL	639385.3	4296051	639385.33	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
2205	ALL	639405.3	4296051	639405.33	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
2206	ALL	639425.3	4296051	639425.33	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
2207	ALL	639445.3	4296051	639445.33	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
2208	ALL	639465.3	4296051	639465.33	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
2209	ALL	639485.3	4296051	639485.33	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
2210	ALL	639505.3	4296051	639505.33	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
2211	ALL	639265.3	4296071	639265.33	NonCance	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
2212	ALL	639285.3	4296071	639285.33	NonCance	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
2213	ALL	639305.3	4296071	639305.33	NonCance	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
2214	ALL	639325.3	4296071	639325.33	NonCance	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
2215	ALL	639345.3	4296071	639345.33	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
2216	ALL	639365.3	4296071	639365.33	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
2217	ALL	639385.3	4296071	639385.33	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
2218	ALL	639405.3	4296071	639405.33	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
2219	ALL	639425.3	4296071	639425.33	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
2220	ALL	639445.3	4296071	639445.33	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
2221	ALL	639465.3	4296071	639465.33	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
2222	ALL	639485.3	4296071	639485.33	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
2223	ALL	639505.3	4296071	639505.33	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
2224	ALL	639265.3	4296091	639265.33	NonCance	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
2225	ALL	639285.3	4296091	639285.33	NonCance	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
2226	ALL	639305.3	4296091	639305.33	NonCance	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
2227	ALL	639325.3	4296091	639325.33	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
2228	ALL	639345.3	4296091	639345.33	NonCance	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
2229	ALL	639365.3	4296091	639365.33	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
2230	ALL	639385.3	4296091	639385.33	NonCance	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
2231	ALL	639405.3	4296091	639405.33	NonCance	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
2232	ALL	639425.3	4296091	639425.33	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
2233	ALL	639445.3	4296091	639445.33	NonCance	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
2234	ALL	639465.3	4296091	639465.33	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
2235	ALL	639485.3	4296091	639485.33	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
2236	ALL	639505.3	4296091	639505.33	NonCance	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
2237	ALL	639265.3	4296111	639265.33	NonCance	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
2238	ALL	639285.3	4296111	639285.33	NonCance	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
2239	ALL	639305.3	4296111	639305.33	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
2240	ALL	639325.3	4296111	639325.33	NonCance	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
2241	ALL	639345.3	4296111	639345.33	NonCance	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
2242	ALL	639365.3	4296111	639365.33	NonCance	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
2243	ALL	639385.3	4296111	639385.33	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
2244	ALL	639405.3	4296111	639405.33	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
2245	ALL	639425.3	4296111	639425.33	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
2246	ALL	639445.3	4296111	639445.33	NonCance	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
2247	ALL	639465.3	4296111	639465.33	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
2248	ALL	639485.3	4296111	639485.33	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
2249	ALL	639505.3	4296111	639505.33	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
2250	ALL	639285.3	4296131	639285.33	NonCance	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
2251	ALL	639305.3	4296131	639305.33	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
2252	ALL	639325.3	4296131	639325.33	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05

2253	ALL	639345.3	4296131	639345.33	NonCance	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
2254	ALL	639365.3	4296131	639365.33	NonCance	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
2255	ALL	639385.3	4296131	639385.33	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
2256	ALL	639405.3	4296131	639405.33	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
2257	ALL	639425.3	4296131	639425.33	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
2258	ALL	639445.3	4296131	639445.33	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
2259	ALL	639465.3	4296131	639465.33	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
2260	ALL	639485.3	4296131	639485.33	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
2261	ALL	639505.3	4296131	639505.33	NonCance	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
2262	ALL	639285.3	4296151	639285.33	NonCance	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
2263	ALL	639305.3	4296151	639305.33	NonCance	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
2264	ALL	639325.3	4296151	639325.33	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
2265	ALL	639345.3	4296151	639345.33	NonCance	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
2266	ALL	639365.3	4296151	639365.33	NonCance	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
2267	ALL	639385.3	4296151	639385.33	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
2268	ALL	639405.3	4296151	639405.33	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
2269	ALL	639425.3	4296151	639425.33	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
2270	ALL	639445.3	4296151	639445.33	NonCance	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
2271	ALL	639465.3	4296151	639465.33	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
2272	ALL	639485.3	4296151	639485.33	NonCance	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
2273	ALL	639505.3	4296151	639505.33	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
2274	ALL	639305.3	4296171	639305.33	NonCance	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
2275	ALL	639325.3	4296171	639325.33	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
2276	ALL	639345.3	4296171	639345.33	NonCance	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
2277	ALL	639365.3	4296171	639365.33	NonCance	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
2278	ALL	639385.3	4296171	639385.33	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
2279	ALL	639405.3	4296171	639405.33	NonCance	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
2280	ALL	639425.3	4296171	639425.33	NonCance	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
2281	ALL	639445.3	4296171	639445.33	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
2282	ALL	639465.3	4296171	639465.33	NonCance	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
2283	ALL	639485.3	4296171	639485.33	NonCance	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
2284	ALL	639305.3	4296191	639305.33	NonCance	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
2285	ALL	639325.3	4296191	639325.33	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
2286	ALL	639345.3	4296191	639345.33	NonCance	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
2287	ALL	639365.3	4296191	639365.33	NonCance	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
2288	ALL	639385.3	4296191	639385.33	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
2289	ALL	639405.3	4296191	639405.33	NonCance	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
2290	ALL	639425.3	4296191	639425.33	NonCance	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
2291	ALL	639305.3	4296211	639305.33	NonCance	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
2292	ALL	639325.3	4296211	639325.33	NonCance	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
2293	ALL	639345.3	4296211	639345.33	NonCance	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
2294	ALL	639432.2	4296319	639432.21	NonCance	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
2295	ALL	639452.2	4296319	639452.21	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
2296	ALL	639472.2	4296319	639472.21	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2297	ALL	639492.2	4296319	639492.21	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
2298	ALL	639512.2	4296319	639512.21	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
2299	ALL	639332.2	4296339	639332.21	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
2300	ALL	639352.2	4296339	639352.21	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
2301	ALL	639372.2	4296339	639372.21	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
2302	ALL	639392.2	4296339	639392.21	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
2303	ALL	639412.2	4296339	639412.21	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2304	ALL	639432.2	4296339	639432.21	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
2305	ALL	639452.2	4296339	639452.21	NonCance	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
2306	ALL	639472.2	4296339	639472.21	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
2307	ALL	639492.2	4296339	639492.21	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
2308	ALL	639512.2	4296339	639512.21	NonCance	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
2309	ALL	639272.2	4296359	639272.21	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
2310	ALL	639292.2	4296359	639292.21	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2311	ALL	639312.2	4296359	639312.21	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
2312	ALL	639332.2	4296359	639332.21	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
2313	ALL	639352.2	4296359	639352.21	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2314	ALL	639372.2	4296359	639372.21	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
2315	ALL	639392.2	4296359	639392.21	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
2316	ALL	639412.2	4296359	639412.21	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
2317	ALL	639432.2	4296359	639432.21	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2318	ALL	639452.2	4296359	639452.21	NonCance	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
2319	ALL	639472.2	4296359	639472.21	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2320	ALL	639492.2	4296359	639492.21	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
2321	ALL	639512.2	4296359	639512.21	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
2322	ALL	639232.2	4296379	639232.21	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2323	ALL	639252.2	4296379	639252.21	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
2324	ALL	639272.2	4296379	639272.21	NonCance	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
2325	ALL	639292.2	4296379	639292.21	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
2326	ALL	639312.2	4296379	639312.21	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
2327	ALL	639332.2	4296379	639332.21	NonCance	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
2328	ALL	639352.2	4296379	639352.21	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
2329	ALL	639372.2	4296379	639372.21	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
2330	ALL	639392.2	4296379	639392.21	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2331	ALL	639412.2	4296379	639412.21	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2332	ALL	639432.2	4296379	639432.21	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
2333	ALL	639452.2	4296379	639452.21	NonCance	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
2334	ALL	639472.2	4296379	639472.21	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
2335	ALL	639492.2	4296379	639492.21	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
2336	ALL	639512.2	4296379	639512.21	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
2337	ALL	639172.2	4296399	639172.21	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
2338	ALL	639192.2	4296399	639192.21	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
2339	ALL	639212.2	4296399	639212.21	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2340	ALL	639232.2	4296399	639232.21	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
2341	ALL	639252.2	4296399	639252.21	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2342	ALL	639272.2	4296399	639272.21	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
2343	ALL	639292.2	4296399	639292.21	NonCance	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
2344	ALL	639312.2	4296399	639312.21	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2345	ALL	639332.2	4296399	639332.21	NonCance	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
2346	ALL	639352.2	4296399	639352.21	NonCance	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
2347	ALL	639372.2	4296399	639372.21	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2348	ALL	639392.2	4296399	639392.21	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2349	ALL	639412.2	4296399	639412.21	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2350	ALL	639432.2	4296399	639432.21	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05

2351	ALL	639452.2	4296399	639452.21	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
2352	ALL	639472.2	4296399	639472.21	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2353	ALL	639492.2	4296399	639492.21	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
2354	ALL	639512.2	4296399	639512.21	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
2355	ALL	639172.2	4296419	639172.21	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
2356	ALL	639192.2	4296419	639192.21	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
2357	ALL	639212.2	4296419	639212.21	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2358	ALL	639232.2	4296419	639232.21	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2359	ALL	639252.2	4296419	639252.21	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
2360	ALL	639272.2	4296419	639272.21	NonCance	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
2361	ALL	639292.2	4296419	639292.21	NonCance	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
2362	ALL	639312.2	4296419	639312.21	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
2363	ALL	639332.2	4296419	639332.21	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
2364	ALL	639352.2	4296419	639352.21	NonCance	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
2365	ALL	639372.2	4296419	639372.21	NonCance	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
2366	ALL	639392.2	4296419	639392.21	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2367	ALL	639412.2	4296419	639412.21	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
2368	ALL	639432.2	4296419	639432.21	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2369	ALL	639452.2	4296419	639452.21	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2370	ALL	639472.2	4296419	639472.21	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
2371	ALL	639492.2	4296419	639492.21	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2372	ALL	639512.2	4296419	639512.21	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
2373	ALL	639172.2	4296439	639172.21	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
2374	ALL	639192.2	4296439	639192.21	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
2375	ALL	639212.2	4296439	639212.21	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2376	ALL	639232.2	4296439	639232.21	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2377	ALL	639252.2	4296439	639252.21	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
2378	ALL	639272.2	4296439	639272.21	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2379	ALL	639292.2	4296439	639292.21	NonCance	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
2380	ALL	639312.2	4296439	639312.21	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
2381	ALL	639332.2	4296439	639332.21	NonCance	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
2382	ALL	639352.2	4296439	639352.21	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
2383	ALL	639372.2	4296439	639372.21	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
2384	ALL	639392.2	4296439	639392.21	NonCance	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
2385	ALL	639412.2	4296439	639412.21	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2386	ALL	639432.2	4296439	639432.21	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2387	ALL	639452.2	4296439	639452.21	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2388	ALL	639472.2	4296439	639472.21	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
2389	ALL	639492.2	4296439	639492.21	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
2390	ALL	639512.2	4296439	639512.21	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2391	ALL	639172.2	4296459	639172.21	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2392	ALL	639192.2	4296459	639192.21	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
2393	ALL	639212.2	4296459	639212.21	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
2394	ALL	639232.2	4296459	639232.21	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2395	ALL	639252.2	4296459	639252.21	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2396	ALL	639272.2	4296459	639272.21	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
2397	ALL	639292.2	4296459	639292.21	NonCance	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
2398	ALL	639312.2	4296459	639312.21	NonCance	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
2399	ALL	639332.2	4296459	639332.21	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2400	ALL	639352.2	4296459	639352.21	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
2401	ALL	639372.2	4296459	639372.21	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
2402	ALL	639392.2	4296459	639392.21	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2403	ALL	639412.2	4296459	639412.21	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2404	ALL	639432.2	4296459	639432.21	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2405	ALL	639452.2	4296459	639452.21	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2406	ALL	639472.2	4296459	639472.21	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2407	ALL	639492.2	4296459	639492.21	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
2408	ALL	639512.2	4296459	639512.21	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2409	ALL	639172.2	4296479	639172.21	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2410	ALL	639192.2	4296479	639192.21	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2411	ALL	639212.2	4296479	639212.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2412	ALL	639232.2	4296479	639232.21	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
2413	ALL	639252.2	4296479	639252.21	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2414	ALL	639272.2	4296479	639272.21	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2415	ALL	639292.2	4296479	639292.21	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
2416	ALL	639312.2	4296479	639312.21	NonCance	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
2417	ALL	639332.2	4296479	639332.21	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2418	ALL	639352.2	4296479	639352.21	NonCance	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2419	ALL	639372.2	4296479	639372.21	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2420	ALL	639392.2	4296479	639392.21	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
2421	ALL	639412.2	4296479	639412.21	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2422	ALL	639432.2	4296479	639432.21	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
2423	ALL	639452.2	4296479	639452.21	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
2424	ALL	639472.2	4296479	639472.21	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2425	ALL	639492.2	4296479	639492.21	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2426	ALL	639512.2	4296479	639512.21	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2427	ALL	639192.2	4296499	639192.21	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2428	ALL	639212.2	4296499	639212.21	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
2429	ALL	639232.2	4296499	639232.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2430	ALL	639252.2	4296499	639252.21	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2431	ALL	639272.2	4296499	639272.21	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2432	ALL	639292.2	4296499	639292.21	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
2433	ALL	639312.2	4296499	639312.21	NonCance	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
2434	ALL	639332.2	4296499	639332.21	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2435	ALL	639352.2	4296499	639352.21	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2436	ALL	639372.2	4296499	639372.21	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2437	ALL	639392.2	4296499	639392.21	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2438	ALL	639412.2	4296499	639412.21	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2439	ALL	639432.2	4296499	639432.21	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
2440	ALL	639452.2	4296499	639452.21	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2441	ALL	639472.2	4296499	639472.21	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
2442	ALL	639492.2	4296499	639492.21	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
2443	ALL	639512.2	4296499	639512.21	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
2444	ALL	639192.2	4296519	639192.21	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2445	ALL	639212.2	4296519	639212.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2446	ALL	639232.2	4296519	639232.21	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2447	ALL	639252.2	4296519	639252.21	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2448	ALL	639272.2	4296519	639272.21	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05

2449	ALL	639292.2	4296519	639292.21	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2450	ALL	639312.2	4296519	639312.21	NonCance	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
2451	ALL	639332.2	4296519	639332.21	NonCance	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
2452	ALL	639352.2	4296519	639352.21	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
2453	ALL	639372.2	4296519	639372.21	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2454	ALL	639392.2	4296519	639392.21	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
2455	ALL	639412.2	4296519	639412.21	NonCance	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
2456	ALL	639432.2	4296519	639432.21	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2457	ALL	639452.2	4296519	639452.21	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2458	ALL	639472.2	4296519	639472.21	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2459	ALL	639492.2	4296519	639492.21	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2460	ALL	639512.2	4296519	639512.21	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
2461	ALL	639192.2	4296539	639192.21	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2462	ALL	639212.2	4296539	639212.21	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
2463	ALL	639232.2	4296539	639232.21	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2464	ALL	639252.2	4296539	639252.21	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2465	ALL	639272.2	4296539	639272.21	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
2466	ALL	639292.2	4296539	639292.21	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2467	ALL	639312.2	4296539	639312.21	NonCance	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
2468	ALL	639332.2	4296539	639332.21	NonCance	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
2469	ALL	639352.2	4296539	639352.21	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2470	ALL	639372.2	4296539	639372.21	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2471	ALL	639392.2	4296539	639392.21	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
2472	ALL	639412.2	4296539	639412.21	NonCance	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
2473	ALL	639432.2	4296539	639432.21	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2474	ALL	639452.2	4296539	639452.21	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2475	ALL	639472.2	4296539	639472.21	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2476	ALL	639492.2	4296539	639492.21	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2477	ALL	639512.2	4296539	639512.21	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2478	ALL	639192.2	4296559	639192.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2479	ALL	639212.2	4296559	639212.21	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2480	ALL	639232.2	4296559	639232.21	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
2481	ALL	639252.2	4296559	639252.21	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2482	ALL	639272.2	4296559	639272.21	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2483	ALL	639292.2	4296559	639292.21	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
2484	ALL	639312.2	4296559	639312.21	NonCance	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
2485	ALL	639332.2	4296559	639332.21	NonCance	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
2486	ALL	639352.2	4296559	639352.21	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2487	ALL	639372.2	4296559	639372.21	NonCance	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2488	ALL	639392.2	4296559	639392.21	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2489	ALL	639412.2	4296559	639412.21	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2490	ALL	639432.2	4296559	639432.21	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
2491	ALL	639452.2	4296559	639452.21	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2492	ALL	639472.2	4296559	639472.21	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2493	ALL	639492.2	4296559	639492.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2494	ALL	639512.2	4296559	639512.21	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
2495	ALL	639192.2	4296579	639192.21	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2496	ALL	639212.2	4296579	639212.21	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
2497	ALL	639232.2	4296579	639232.21	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
2498	ALL	639252.2	4296579	639252.21	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2499	ALL	639272.2	4296579	639272.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2500	ALL	639292.2	4296579	639292.21	NonCance	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
2501	ALL	639312.2	4296579	639312.21	NonCance	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
2502	ALL	639332.2	4296579	639332.21	NonCance	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
2503	ALL	639352.2	4296579	639352.21	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2504	ALL	639372.2	4296579	639372.21	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2505	ALL	639392.2	4296579	639392.21	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
2506	ALL	639412.2	4296579	639412.21	NonCance	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
2507	ALL	639432.2	4296579	639432.21	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2508	ALL	639452.2	4296579	639452.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2509	ALL	639472.2	4296579	639472.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2510	ALL	639492.2	4296579	639492.21	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
2511	ALL	639512.2	4296579	639512.21	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2512	ALL	639192.2	4296599	639192.21	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2513	ALL	639212.2	4296599	639212.21	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2514	ALL	639232.2	4296599	639232.21	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2515	ALL	639252.2	4296599	639252.21	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2516	ALL	639272.2	4296599	639272.21	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
2517	ALL	639292.2	4296599	639292.21	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2518	ALL	639312.2	4296599	639312.21	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
2519	ALL	639332.2	4296599	639332.21	NonCance	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
2520	ALL	639352.2	4296599	639352.21	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
2521	ALL	639372.2	4296599	639372.21	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
2522	ALL	639392.2	4296599	639392.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2523	ALL	639412.2	4296599	639412.21	NonCance	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
2524	ALL	639432.2	4296599	639432.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2525	ALL	639452.2	4296599	639452.21	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
2526	ALL	639472.2	4296599	639472.21	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
2527	ALL	639492.2	4296599	639492.21	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2528	ALL	639512.2	4296599	639512.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2529	ALL	639192.2	4296619	639192.21	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
2530	ALL	639212.2	4296619	639212.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2531	ALL	639232.2	4296619	639232.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2532	ALL	639252.2	4296619	639252.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2533	ALL	639272.2	4296619	639272.21	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2534	ALL	639292.2	4296619	639292.21	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2535	ALL	639312.2	4296619	639312.21	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2536	ALL	639332.2	4296619	639332.21	NonCance	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
2537	ALL	639352.2	4296619	639352.21	NonCance	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2538	ALL	639372.2	4296619	639372.21	NonCance	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2539	ALL	639392.2	4296619	639392.21	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
2540	ALL	639412.2	4296619	639412.21	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2541	ALL	639432.2	4296619	639432.21	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2542	ALL	639452.2	4296619	639452.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2543	ALL	639472.2	4296619	639472.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2544	ALL	639492.2	4296619	639492.21	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2545	ALL	639512.2	4296619	639512.21	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2546	ALL	639192.2	4296639	639192.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05

2547	ALL	639212.2	4296639	639212.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2548	ALL	639232.2	4296639	639232.21	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2549	ALL	639252.2	4296639	639252.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2550	ALL	639272.2	4296639	639272.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2551	ALL	639292.2	4296639	639292.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2552	ALL	639312.2	4296639	639312.21	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2553	ALL	639332.2	4296639	639332.21	NonCance	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
2554	ALL	639352.2	4296639	639352.21	NonCance	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
2555	ALL	639372.2	4296639	639372.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2556	ALL	639392.2	4296639	639392.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2557	ALL	639412.2	4296639	639412.21	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
2558	ALL	639432.2	4296639	639432.21	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
2559	ALL	639452.2	4296639	639452.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2560	ALL	639472.2	4296639	639472.21	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
2561	ALL	639492.2	4296639	639492.21	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2562	ALL	639512.2	4296639	639512.21	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
2563	ALL	639192.2	4296659	639192.21	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2564	ALL	639212.2	4296659	639212.21	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2565	ALL	639232.2	4296659	639232.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2566	ALL	639252.2	4296659	639252.21	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2567	ALL	639272.2	4296659	639272.21	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2568	ALL	639292.2	4296659	639292.21	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2569	ALL	639312.2	4296659	639312.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2570	ALL	639332.2	4296659	639332.21	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
2571	ALL	639352.2	4296659	639352.21	NonCance	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
2572	ALL	639372.2	4296659	639372.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2573	ALL	639392.2	4296659	639392.21	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2574	ALL	639412.2	4296659	639412.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2575	ALL	639432.2	4296659	639432.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2576	ALL	639452.2	4296659	639452.21	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
2577	ALL	639472.2	4296659	639472.21	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2578	ALL	639492.2	4296659	639492.21	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
2579	ALL	639512.2	4296659	639512.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2580	ALL	639192.2	4296679	639192.21	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
2581	ALL	639212.2	4296679	639212.21	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2582	ALL	639232.2	4296679	639232.21	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2583	ALL	639252.2	4296679	639252.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2584	ALL	639272.2	4296679	639272.21	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2585	ALL	639292.2	4296679	639292.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2586	ALL	639312.2	4296679	639312.21	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
2587	ALL	639332.2	4296679	639332.21	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
2588	ALL	639352.2	4296679	639352.21	NonCance	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
2589	ALL	639372.2	4296679	639372.21	NonCance	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
2590	ALL	639392.2	4296679	639392.21	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2591	ALL	639412.2	4296679	639412.21	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
2592	ALL	639432.2	4296679	639432.21	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
2593	ALL	639452.2	4296679	639452.21	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
2594	ALL	639472.2	4296679	639472.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2595	ALL	639492.2	4296679	639492.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2596	ALL	639512.2	4296679	639512.21	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2597	ALL	639212.2	4296699	639212.21	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2598	ALL	639232.2	4296699	639232.21	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2599	ALL	639252.2	4296699	639252.21	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2600	ALL	639272.2	4296699	639272.21	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2601	ALL	639292.2	4296699	639292.21	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2602	ALL	639312.2	4296699	639312.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2603	ALL	639332.2	4296699	639332.21	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
2604	ALL	639352.2	4296699	639352.21	NonCance	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2605	ALL	639372.2	4296699	639372.21	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
2606	ALL	639392.2	4296699	639392.21	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2607	ALL	639412.2	4296699	639412.21	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
2608	ALL	639432.2	4296699	639432.21	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
2609	ALL	639452.2	4296699	639452.21	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2610	ALL	639472.2	4296699	639472.21	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2611	ALL	639492.2	4296699	639492.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2612	ALL	639512.2	4296699	639512.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2613	ALL	639212.2	4296719	639212.21	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2614	ALL	639232.2	4296719	639232.21	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2615	ALL	639252.2	4296719	639252.21	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2616	ALL	639272.2	4296719	639272.21	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2617	ALL	639292.2	4296719	639292.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2618	ALL	639312.2	4296719	639312.21	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2619	ALL	639332.2	4296719	639332.21	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
2620	ALL	639352.2	4296719	639352.21	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
2621	ALL	639372.2	4296719	639372.21	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
2622	ALL	639392.2	4296719	639392.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2623	ALL	639412.2	4296719	639412.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2624	ALL	639432.2	4296719	639432.21	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2625	ALL	639452.2	4296719	639452.21	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
2626	ALL	639472.2	4296719	639472.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2627	ALL	639492.2	4296719	639492.21	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2628	ALL	639512.2	4296719	639512.21	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2629	ALL	639212.2	4296739	639212.21	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2630	ALL	639232.2	4296739	639232.21	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2631	ALL	639252.2	4296739	639252.21	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2632	ALL	639272.2	4296739	639272.21	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2633	ALL	639292.2	4296739	639292.21	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2634	ALL	639312.2	4296739	639312.21	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2635	ALL	639332.2	4296739	639332.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2636	ALL	639352.2	4296739	639352.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2637	ALL	639372.2	4296739	639372.21	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
2638	ALL	639392.2	4296739	639392.21	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
2639	ALL	639412.2	4296739	639412.21	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2640	ALL	639432.2	4296739	639432.21	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2641	ALL	639452.2	4296739	639452.21	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2642	ALL	639472.2	4296739	639472.21	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2643	ALL	639492.2	4296739	639492.21	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2644	ALL	639512.2	4296739	639512.21	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05

2645	ALL	639212.2	4296759	639212.21	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2646	ALL	639232.2	4296759	639232.21	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2647	ALL	639252.2	4296759	639252.21	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2648	ALL	639272.2	4296759	639272.21	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2649	ALL	639292.2	4296759	639292.21	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2650	ALL	639312.2	4296759	639312.21	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2651	ALL	639332.2	4296759	639332.21	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2652	ALL	639352.2	4296759	639352.21	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2653	ALL	639372.2	4296759	639372.21	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
2654	ALL	639392.2	4296759	639392.21	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2655	ALL	639412.2	4296759	639412.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2656	ALL	639432.2	4296759	639432.21	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2657	ALL	639452.2	4296759	639452.21	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2658	ALL	639472.2	4296759	639472.21	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2659	ALL	639492.2	4296759	639492.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2660	ALL	639212.2	4296779	639212.21	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2661	ALL	639232.2	4296779	639232.21	NonCance	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2662	ALL	639252.2	4296779	639252.21	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2663	ALL	639272.2	4296779	639272.21	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2664	ALL	639292.2	4296779	639292.21	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2665	ALL	639312.2	4296779	639312.21	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2666	ALL	639332.2	4296779	639332.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2667	ALL	639352.2	4296779	639352.21	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2668	ALL	639372.2	4296779	639372.21	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2669	ALL	639392.2	4296779	639392.21	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2670	ALL	639412.2	4296779	639412.21	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2671	ALL	639432.2	4296779	639432.21	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2672	ALL	639452.2	4296779	639452.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2673	ALL	639472.2	4296779	639472.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2674	ALL	639492.2	4296779	639492.21	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2675	ALL	639212.2	4296799	639212.21	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2676	ALL	639232.2	4296799	639232.21	NonCance	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2677	ALL	639252.2	4296799	639252.21	NonCance	0.00E+00	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2678	ALL	639272.2	4296799	639272.21	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2679	ALL	639292.2	4296799	639292.21	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2680	ALL	639312.2	4296799	639312.21	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2681	ALL	639332.2	4296799	639332.21	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2682	ALL	639352.2	4296799	639352.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2683	ALL	639372.2	4296799	639372.21	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2684	ALL	639392.2	4296799	639392.21	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2685	ALL	639412.2	4296799	639412.21	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2686	ALL	639432.2	4296799	639432.21	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2687	ALL	639452.2	4296799	639452.21	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2688	ALL	639472.2	4296799	639472.21	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2689	ALL	639492.2	4296799	639492.21	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2690	ALL	639212.2	4296819	639212.21	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2691	ALL	639232.2	4296819	639232.21	NonCance	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2692	ALL	639252.2	4296819	639252.21	NonCance	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06
2693	ALL	639272.2	4296819	639272.21	NonCance	0.00E+00	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2694	ALL	639292.2	4296819	639292.21	NonCance	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2695	ALL	639312.2	4296819	639312.21	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2696	ALL	639332.2	4296819	639332.21	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2697	ALL	639352.2	4296819	639352.21	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2698	ALL	639372.2	4296819	639372.21	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2699	ALL	639392.2	4296819	639392.21	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2700	ALL	639412.2	4296819	639412.21	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2701	ALL	639432.2	4296819	639432.21	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2702	ALL	639452.2	4296819	639452.21	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2703	ALL	639472.2	4296819	639472.21	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2704	ALL	639492.2	4296819	639492.21	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2705	ALL	639212.2	4296839	639212.21	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2706	ALL	639232.2	4296839	639232.21	NonCance	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06
2707	ALL	639252.2	4296839	639252.21	NonCance	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
2708	ALL	639272.2	4296839	639272.21	NonCance	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
2709	ALL	639292.2	4296839	639292.21	NonCance	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2710	ALL	639312.2	4296839	639312.21	NonCance	0.00E+00	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2711	ALL	639332.2	4296839	639332.21	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2712	ALL	639352.2	4296839	639352.21	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2713	ALL	639372.2	4296839	639372.21	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2714	ALL	639392.2	4296839	639392.21	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2715	ALL	639412.2	4296839	639412.21	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2716	ALL	639432.2	4296839	639432.21	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2717	ALL	639452.2	4296839	639452.21	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2718	ALL	639472.2	4296839	639472.21	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2719	ALL	639492.2	4296839	639492.21	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2720	ALL	639212.2	4296859	639212.21	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2721	ALL	639232.2	4296859	639232.21	NonCance	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06
2722	ALL	639252.2	4296859	639252.21	NonCance	0.00E+00	9.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06
2723	ALL	639272.2	4296859	639272.21	NonCance	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06	0.00E+00	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06
2724	ALL	639292.2	4296859	639292.21	NonCance	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06
2725	ALL	639312.2	4296859	639312.21	NonCance	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06
2726	ALL	639332.2	4296859	639332.21	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2727	ALL	639352.2	4296859	639352.21	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2728	ALL	639372.2	4296859	639372.21	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2729	ALL	639392.2	4296859	639392.21	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2730	ALL	639412.2	4296859	639412.21	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2731	ALL	639432.2	4296859	639432.21	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2732	ALL	639452.2	4296859	639452.21	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2733	ALL	639472.2	4296859	639472.21	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2734	ALL	639492.2	4296859	639492.21	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2735	ALL	639232.2	4296879	639232.21	NonCance	0.00E+00	9.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06
2736	ALL	639252.2	4296879	639252.21	NonCance	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06	0.00E+00	9.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06
2737	ALL	639272.2	4296879	639272.21	NonCance	0.00E+00	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06
2738	ALL	639292.2	4296879	639292.21	NonCance	0.00E+00	9.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
2739	ALL	639312.2	4296879	639312.21	NonCance	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06	0.00E+00	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06
2740	ALL	639332.2	4296879	639332.21	NonCance	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2741	ALL	639352.2	4296879	639352.21	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2742	ALL	639372.2	4296879	639372.21	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05

2743	ALL	639392.2	4296879	639392.21	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2744	ALL	639412.2	4296879	639412.21	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2745	ALL	639432.2	4296879	639432.21	NonCance	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2746	ALL	639452.2	4296879	639452.21	NonCance	0.00E+00	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2747	ALL	639472.2	4296879	639472.21	NonCance	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2748	ALL	639492.2	4296879	639492.21	NonCance	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2749	ALL	639880	4293698	639880.02	NonCance	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06
2750	ALL	639900	4293698	639900.02	NonCance	0.00E+00	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06	0.00E+00	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06
2751	ALL	639920	4293698	639920.02	NonCance	0.00E+00	8.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06	0.00E+00	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06
2752	ALL	639940	4293698	639940.02	NonCance	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06
2753	ALL	639960	4293698	639960.02	NonCance	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06	0.00E+00	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06
2754	ALL	639980	4293698	639980.02	NonCance	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06	0.00E+00	9.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06
2755	ALL	640000	4293698	640000.02	NonCance	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
2756	ALL	639840	4293718	639840.02	NonCance	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06	0.00E+00	9.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-06
2757	ALL	639860	4293718	639860.02	NonCance	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06
2758	ALL	639880	4293718	639880.02	NonCance	0.00E+00	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
2759	ALL	639900	4293718	639900.02	NonCance	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06	0.00E+00	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06
2760	ALL	639920	4293718	639920.02	NonCance	0.00E+00	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
2761	ALL	639940	4293718	639940.02	NonCance	0.00E+00	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
2762	ALL	639960	4293718	639960.02	NonCance	0.00E+00	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
2763	ALL	639980	4293718	639980.02	NonCance	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
2764	ALL	640000	4293718	640000.02	NonCance	0.00E+00	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06	0.00E+00	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06
2765	ALL	640060	4293738	640060.02	NonCance	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06	0.00E+00	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06
2766	ALL	640080	4293738	640080.02	NonCance	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06
2767	ALL	639900	4293758	639900.02	NonCance	0.00E+00	9.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06	0.00E+00	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06
2768	ALL	639920	4293758	639920.02	NonCance	0.00E+00	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06
2769	ALL	639940	4293758	639940.02	NonCance	0.00E+00	9.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06
2770	ALL	639960	4293758	639960.02	NonCance	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
2771	ALL	639980	4293758	639980.02	NonCance	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06
2772	ALL	640000	4293758	640000.02	NonCance	0.00E+00	9.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
2773	ALL	640020	4293758	640020.02	NonCance	0.00E+00	9.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
2774	ALL	640060	4293758	640060.02	NonCance	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06
2775	ALL	640080	4293758	640080.02	NonCance	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
2776	ALL	639800	4293778	639800.02	NonCance	0.00E+00	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
2777	ALL	639820	4293778	639820.02	NonCance	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
2778	ALL	639840	4293778	639840.02	NonCance	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06
2779	ALL	639860	4293778	639860.02	NonCance	0.00E+00	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-06	0.00E+00	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-06
2780	ALL	639880	4293778	639880.02	NonCance	0.00E+00	9.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06
2781	ALL	639900	4293778	639900.02	NonCance	0.00E+00	9.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
2782	ALL	639920	4293778	639920.02	NonCance	0.00E+00	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
2783	ALL	639940	4293778	639940.02	NonCance	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06
2784	ALL	639960	4293778	639960.02	NonCance	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06
2785	ALL	639980	4293778	639980.02	NonCance	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06
2786	ALL	640000	4293778	640000.02	NonCance	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06
2787	ALL	640020	4293778	640020.02	NonCance	0.00E+00	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06
2788	ALL	640060	4293778	640060.02	NonCance	0.00E+00	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06	0.00E+00	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06
2789	ALL	640080	4293778	640080.02	NonCance	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
2790	ALL	640100	4293778	640100.02	NonCance	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
2791	ALL	639760	4293798	639760.02	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2792	ALL	639780	4293798	639780.02	NonCance	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2793	ALL	639800	4293798	639800.02	NonCance	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
2794	ALL	639820	4293798	639820.02	NonCance	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
2795	ALL	639840	4293798	639840.02	NonCance	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06
2796	ALL	639860	4293798	639860.02	NonCance	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06
2797	ALL	639880	4293798	639880.02	NonCance	0.00E+00	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06
2798	ALL	639900	4293798	639900.02	NonCance	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06
2799	ALL	639920	4293798	639920.02	NonCance	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
2800	ALL	639940	4293798	639940.02	NonCance	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06
2801	ALL	639960	4293798	639960.02	NonCance	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2802	ALL	639980	4293798	639980.02	NonCance	0.00E+00	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
2803	ALL	640000	4293798	640000.02	NonCance	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06
2804	ALL	640020	4293798	640020.02	NonCance	0.00E+00	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06
2805	ALL	640060	4293798	640060.02	NonCance	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06	0.00E+00	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06
2806	ALL	640080	4293798	640080.02	NonCance	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06
2807	ALL	640100	4293798	640100.02	NonCance	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06
2808	ALL	639720	4293818	639720.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2809	ALL	639740	4293818	639740.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2810	ALL	639760	4293818	639760.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2811	ALL	639780	4293818	639780.02	NonCance	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2812	ALL	639800	4293818	639800.02	NonCance	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06
2813	ALL	639820	4293818	639820.02	NonCance	0.00E+00	9.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
2814	ALL	639840	4293818	639840.02	NonCance	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06
2815	ALL	639860	4293818	639860.02	NonCance	0.00E+00	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06	0.00E+00	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06
2816	ALL	639880	4293818	639880.02	NonCance	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06
2817	ALL	639980	4293818	639980.02	NonCance	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2818	ALL	639680	4293838	639680.02	NonCance	0.00E+00	9.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2819	ALL	639700	4293838	639700.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2820	ALL	639720	4293838	639720.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2821	ALL	639760	4293838	639760.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2822	ALL	639780	4293838	639780.02	NonCance	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2823	ALL	639800	4293838	639800.02	NonCance	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06
2824	ALL	639820	4293838	639820.02	NonCance	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06	0.00E+00	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06
2825	ALL	639880	4293838	639880.02	NonCance	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2826	ALL	639900	4293838	639900.02	NonCance	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06
2827	ALL	639920	4293838	639920.02	NonCance	0.00E+00	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2828	ALL	639940	4293838	639940.02	NonCance	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2829	ALL	639960	4293838	639960.02	NonCance	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2830	ALL	639980	4293838	639980.02	NonCance	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2831	ALL	640000	4293838	640000.02	NonCance	0.00E+00	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06	0.00E+00	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06
2832	ALL	640020	4293838	640020.02	NonCance	0.00E+00	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06
2833	ALL	640060	4293838	640060.02	NonCance	0.00E+00	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
2834	ALL	639640	4293858	639640.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2835	ALL	639660	4293858	639660.02	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2836	ALL	639680	4293858	639680.02	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2837	ALL	639700	4293858	639700.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2838	ALL	639720	4293858	639720.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2839	ALL	639740	4293858	639740.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2840	ALL	639760	4293858	639760.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05

2841	ALL	639820	4293858	639820.02	NonCance	0.00E+00	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06
2842	ALL	639840	4293858	639840.02	NonCance	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2843	ALL	639860	4293858	639860.02	NonCance	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2844	ALL	639880	4293858	639880.02	NonCance	0.00E+00	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2845	ALL	639900	4293858	639900.02	NonCance	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2846	ALL	639920	4293858	639920.02	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2847	ALL	639940	4293858	639940.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2848	ALL	639960	4293858	639960.02	NonCance	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2849	ALL	639980	4293858	639980.02	NonCance	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2850	ALL	640000	4293858	640000.02	NonCance	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06
2851	ALL	640020	4293858	640020.02	NonCance	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
2852	ALL	640040	4293858	640040.02	NonCance	0.00E+00	8.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06	0.00E+00	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06
2853	ALL	640060	4293858	640060.02	NonCance	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06	0.00E+00	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06
2854	ALL	640080	4293858	640080.02	NonCance	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06
2855	ALL	639640	4293878	639640.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2856	ALL	639660	4293878	639660.02	NonCance	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2857	ALL	639680	4293878	639680.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2858	ALL	639700	4293878	639700.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2859	ALL	639720	4293878	639720.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2860	ALL	639780	4293878	639780.02	NonCance	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2861	ALL	639800	4293878	639800.02	NonCance	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06
2862	ALL	639820	4293878	639820.02	NonCance	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2863	ALL	639840	4293878	639840.02	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2864	ALL	639860	4293878	639860.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2865	ALL	639880	4293878	639880.02	NonCance	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2866	ALL	639900	4293878	639900.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2867	ALL	639920	4293878	639920.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2868	ALL	639940	4293878	639940.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2869	ALL	639960	4293878	639960.02	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2870	ALL	639980	4293878	639980.02	NonCance	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2871	ALL	640000	4293878	640000.02	NonCance	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06
2872	ALL	640020	4293878	640020.02	NonCance	0.00E+00	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
2873	ALL	640040	4293878	640040.02	NonCance	0.00E+00	8.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06	0.00E+00	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06
2874	ALL	640060	4293878	640060.02	NonCance	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-06	0.00E+00	9.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-06
2875	ALL	640080	4293878	640080.02	NonCance	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06	0.00E+00	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06
2876	ALL	639640	4293898	639640.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2877	ALL	639660	4293898	639660.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2878	ALL	639680	4293898	639680.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2879	ALL	639700	4293898	639700.02	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2880	ALL	639740	4293898	639740.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2881	ALL	639760	4293898	639760.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2882	ALL	639780	4293898	639780.02	NonCance	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2883	ALL	639800	4293898	639800.02	NonCance	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2884	ALL	639840	4293898	639840.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2885	ALL	639860	4293898	639860.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2886	ALL	639880	4293898	639880.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2887	ALL	639900	4293898	639900.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2888	ALL	640040	4293898	640040.02	NonCance	0.00E+00	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-06	0.00E+00	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-06
2889	ALL	640060	4293898	640060.02	NonCance	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
2890	ALL	639640	4293918	639640.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2891	ALL	639660	4293918	639660.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2892	ALL	639700	4293918	639700.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2893	ALL	639720	4293918	639720.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2894	ALL	639760	4293918	639760.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
2895	ALL	639780	4293918	639780.02	NonCance	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2896	ALL	639800	4293918	639800.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2897	ALL	639820	4293918	639820.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2898	ALL	639880	4293918	639880.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2899	ALL	639900	4293918	639900.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2900	ALL	639920	4293918	639920.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2901	ALL	639940	4293918	639940.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2902	ALL	639960	4293918	639960.02	NonCance	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2903	ALL	639980	4293918	639980.02	NonCance	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06
2904	ALL	640000	4293918	640000.02	NonCance	0.00E+00	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06	0.00E+00	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06
2905	ALL	640040	4293918	640040.02	NonCance	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06
2906	ALL	640060	4293918	640060.02	NonCance	0.00E+00	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06	0.00E+00	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06
2907	ALL	639640	4293938	639640.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2908	ALL	639680	4293938	639680.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2909	ALL	639700	4293938	639700.02	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2910	ALL	639720	4293938	639720.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2911	ALL	639760	4293938	639760.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
2912	ALL	639780	4293938	639780.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2913	ALL	639840	4293938	639840.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2914	ALL	639860	4293938	639860.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2915	ALL	639880	4293938	639880.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2916	ALL	639900	4293938	639900.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2917	ALL	639920	4293938	639920.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2918	ALL	639940	4293938	639940.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2919	ALL	639960	4293938	639960.02	NonCance	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2920	ALL	639980	4293938	639980.02	NonCance	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06	0.00E+00	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06
2921	ALL	640000	4293938	640000.02	NonCance	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06
2922	ALL	640020	4293938	640020.02	NonCance	0.00E+00	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06
2923	ALL	640040	4293938	640040.02	NonCance	0.00E+00	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06
2924	ALL	640060	4293938	640060.02	NonCance	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06
2925	ALL	639640	4293958	639640.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2926	ALL	639660	4293958	639660.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2927	ALL	639680	4293958	639680.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2928	ALL	639700	4293958	639700.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2929	ALL	639720	4293958	639720.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2930	ALL	639740	4293958	639740.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2931	ALL	639820	4293958	639820.02	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2932	ALL	639840	4293958	639840.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2933	ALL	639860	4293958	639860.02	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
2934	ALL	639880	4293958	639880.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2935	ALL	639900	4293958	639900.02	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2936	ALL	639920	4293958	639920.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2937	ALL	639940	4293958	639940.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
2938	ALL	639960	4293958	639960.02	NonCance	0.00E+00	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05

2939	ALL	639980	4293958	639980.02	NonCance	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06
2940	ALL	640000	4293958	640000.02	NonCance	0.00E+00	9.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-06	0.00E+00	9.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-06
2941	ALL	640020	4293958	640020.02	NonCance	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06
2942	ALL	640040	4293958	640040.02	NonCance	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06
2943	ALL	640060	4293958	640060.02	NonCance	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06
2944	ALL	639640	4293978	639640.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2945	ALL	639660	4293978	639660.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2946	ALL	639680	4293978	639680.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2947	ALL	639700	4293978	639700.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2948	ALL	639720	4293978	639720.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2949	ALL	639760	4293978	639760.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
2950	ALL	639780	4293978	639780.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2951	ALL	639800	4293978	639800.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2952	ALL	639820	4293978	639820.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2953	ALL	639840	4293978	639840.02	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2954	ALL	639860	4293978	639860.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2955	ALL	639880	4293978	639880.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2956	ALL	639900	4293978	639900.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2957	ALL	640020	4293978	640020.02	NonCance	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06
2958	ALL	640040	4293978	640040.02	NonCance	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
2959	ALL	639640	4293998	639640.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2960	ALL	639660	4293998	639660.02	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2961	ALL	639680	4293998	639680.02	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
2962	ALL	639740	4293998	639740.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2963	ALL	639760	4293998	639760.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2964	ALL	639780	4293998	639780.02	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2965	ALL	639800	4293998	639800.02	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2966	ALL	639840	4293998	639840.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2967	ALL	639880	4293998	639880.02	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2968	ALL	639900	4293998	639900.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2969	ALL	639920	4293998	639920.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
2970	ALL	639940	4293998	639940.02	NonCance	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2971	ALL	639960	4293998	639960.02	NonCance	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2972	ALL	639980	4293998	639980.02	NonCance	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2973	ALL	640020	4293998	640020.02	NonCance	0.00E+00	9.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
2974	ALL	640040	4293998	640040.02	NonCance	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2975	ALL	639640	4294018	639640.02	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
2976	ALL	639660	4294018	639660.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2977	ALL	639700	4294018	639700.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2978	ALL	639720	4294018	639720.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
2979	ALL	639740	4294018	639740.02	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2980	ALL	639760	4294018	639760.02	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2981	ALL	639780	4294018	639780.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2982	ALL	639800	4294018	639800.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
2983	ALL	639860	4294018	639860.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2984	ALL	639880	4294018	639880.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
2985	ALL	639900	4294018	639900.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2986	ALL	639920	4294018	639920.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
2987	ALL	639940	4294018	639940.02	NonCance	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2988	ALL	639960	4294018	639960.02	NonCance	0.00E+00	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
2989	ALL	639980	4294018	639980.02	NonCance	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2990	ALL	640020	4294018	640020.02	NonCance	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2991	ALL	640040	4294018	640040.02	NonCance	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
2992	ALL	639640	4294038	639640.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2993	ALL	639680	4294038	639680.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
2994	ALL	639700	4294038	639700.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2995	ALL	639720	4294038	639720.02	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
2996	ALL	639740	4294038	639740.02	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
2997	ALL	639760	4294038	639760.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2998	ALL	639820	4294038	639820.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
2999	ALL	639860	4294038	639860.02	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
3000	ALL	639880	4294038	639880.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3001	ALL	639900	4294038	639900.02	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3002	ALL	639920	4294038	639920.02	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3003	ALL	639940	4294038	639940.02	NonCance	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3004	ALL	639960	4294038	639960.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3005	ALL	639980	4294038	639980.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3006	ALL	640020	4294038	640020.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3007	ALL	640040	4294038	640040.02	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3008	ALL	639660	4294058	639660.02	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3009	ALL	639680	4294058	639680.02	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3010	ALL	639700	4294058	639700.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3011	ALL	639720	4294058	639720.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3012	ALL	639740	4294058	639740.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3013	ALL	639780	4294058	639780.02	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3014	ALL	639800	4294058	639800.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3015	ALL	639820	4294058	639820.02	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3016	ALL	639840	4294058	639840.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
3017	ALL	639860	4294058	639860.02	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
3018	ALL	639880	4294058	639880.02	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3019	ALL	639900	4294058	639900.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3020	ALL	639980	4294058	639980.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3021	ALL	640000	4294058	640000.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3022	ALL	640020	4294058	640020.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3023	ALL	640040	4294058	640040.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3024	ALL	639640	4294078	639640.02	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3025	ALL	639660	4294078	639660.02	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3026	ALL	639680	4294078	639680.02	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3027	ALL	639700	4294078	639700.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3028	ALL	639720	4294078	639720.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3029	ALL	639760	4294078	639760.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
3030	ALL	639780	4294078	639780.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
3031	ALL	639800	4294078	639800.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
3032	ALL	639820	4294078	639820.02	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3033	ALL	639840	4294078	639840.02	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3034	ALL	639900	4294078	639900.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3035	ALL	639920	4294078	639920.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3036	ALL	639940	4294078	639940.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05

3037	ALL	639960	4294078	639960.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3038	ALL	639980	4294078	639980.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3039	ALL	640000	4294078	640000.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3040	ALL	640020	4294078	640020.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3041	ALL	640040	4294078	640040.02	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3042	ALL	639640	4294098	639640.02	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
3043	ALL	639660	4294098	639660.02	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3044	ALL	639680	4294098	639680.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
3045	ALL	639700	4294098	639700.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3046	ALL	639740	4294098	639740.02	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3047	ALL	639760	4294098	639760.02	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3048	ALL	639780	4294098	639780.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
3049	ALL	639800	4294098	639800.02	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3050	ALL	639820	4294098	639820.02	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3051	ALL	639860	4294098	639860.02	NonCance	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
3052	ALL	639900	4294098	639900.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3053	ALL	639920	4294098	639920.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3054	ALL	639940	4294098	639940.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3055	ALL	639960	4294098	639960.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3056	ALL	639640	4294118	639640.02	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3057	ALL	639660	4294118	639660.02	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3058	ALL	639680	4294118	639680.02	NonCance	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
3059	ALL	639720	4294118	639720.02	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3060	ALL	639740	4294118	639740.02	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3061	ALL	639760	4294118	639760.02	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3062	ALL	639780	4294118	639780.02	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3063	ALL	639840	4294118	639840.02	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3064	ALL	639860	4294118	639860.02	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3065	ALL	639640	4294138	639640.02	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
3066	ALL	639660	4294138	639660.02	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3067	ALL	639680	4294138	639680.02	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3068	ALL	639700	4294138	639700.02	NonCance	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
3069	ALL	639720	4294138	639720.02	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3070	ALL	639740	4294138	639740.02	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
3071	ALL	639760	4294138	639760.02	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3072	ALL	639800	4294138	639800.02	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
3073	ALL	639820	4294138	639820.02	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3074	ALL	639840	4294138	639840.02	NonCance	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
3075	ALL	639940	4294138	639940.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3076	ALL	639960	4294138	639960.02	NonCance	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3077	ALL	639980	4294138	639980.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
3078	ALL	640000	4294138	640000.02	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3079	ALL	640020	4294138	640020.02	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3080	ALL	639640	4294158	639640.02	NonCance	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
3081	ALL	639660	4294158	639660.02	NonCance	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
3082	ALL	639680	4294158	639680.02	NonCance	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
3083	ALL	639700	4294158	639700.02	NonCance	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
3084	ALL	639720	4294158	639720.02	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3085	ALL	639740	4294158	639740.02	NonCance	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
3086	ALL	639780	4294158	639780.02	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3087	ALL	639800	4294158	639800.02	NonCance	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
3088	ALL	639900	4294158	639900.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3089	ALL	639920	4294158	639920.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3090	ALL	639940	4294158	639940.02	NonCance	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
3091	ALL	639960	4294158	639960.02	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3092	ALL	639980	4294158	639980.02	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
3093	ALL	640000	4294158	640000.02	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3094	ALL	640020	4294158	640020.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3095	ALL	640040	4294158	640040.02	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3096	ALL	640705.6	4295413	640705.63	NonCance	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
3097	ALL	640725.6	4295413	640725.63	NonCance	0.00E+00	8.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06
3098	ALL	640705.6	4295433	640705.63	NonCance	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06	0.00E+00	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06
3099	ALL	640725.6	4295433	640725.63	NonCance	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
3100	ALL	640665.6	4295453	640665.63	NonCance	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
3101	ALL	640685.6	4295453	640685.63	NonCance	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
3102	ALL	640705.6	4295453	640705.63	NonCance	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06
3103	ALL	640725.6	4295453	640725.63	NonCance	0.00E+00	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-06	0.00E+00	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-06
3104	ALL	640665.6	4295473	640665.63	NonCance	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06
3105	ALL	640685.6	4295473	640685.63	NonCance	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06	0.00E+00	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06
3106	ALL	640705.6	4295473	640705.63	NonCance	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
3107	ALL	640725.6	4295473	640725.63	NonCance	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06
3108	ALL	640625.6	4295493	640625.63	NonCance	0.00E+00	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06
3109	ALL	640645.6	4295493	640645.63	NonCance	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06	0.00E+00	8.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06
3110	ALL	640665.6	4295493	640665.63	NonCance	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06
3111	ALL	640685.6	4295493	640685.63	NonCance	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06	0.00E+00	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06
3112	ALL	640705.6	4295493	640705.63	NonCance	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06
3113	ALL	640605.6	4295513	640605.63	NonCance	0.00E+00	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06	0.00E+00	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06
3114	ALL	640625.6	4295513	640625.63	NonCance	0.00E+00	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
3115	ALL	640645.6	4295513	640645.63	NonCance	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06
3116	ALL	640665.6	4295513	640665.63	NonCance	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06
3117	ALL	640725.6	4295513	640725.63	NonCance	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-06	0.00E+00	8.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-06
3118	ALL	640645.6	4295533	640645.63	NonCance	0.00E+00	9.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
3119	ALL	640685.6	4295533	640685.63	NonCance	0.00E+00	9.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06	0.00E+00	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-06
3120	ALL	640705.6	4295533	640705.63	NonCance	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-06	0.00E+00	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-06
3121	ALL	640725.6	4295533	640725.63	NonCance	0.00E+00	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06
3122	ALL	640585.6	4295553	640585.63	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3123	ALL	640605.6	4295553	640605.63	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3124	ALL	640625.6	4295553	640625.63	NonCance	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3125	ALL	640665.6	4295553	640665.63	NonCance	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06
3126	ALL	640685.6	4295553	640685.63	NonCance	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06
3127	ALL	640705.6	4295553	640705.63	NonCance	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06	0.00E+00	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06
3128	ALL	640725.6	4295553	640725.63	NonCance	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
3129	ALL	640585.6	4295573	640585.63	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3130	ALL	640605.6	4295573	640605.63	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3131	ALL	640625.6	4295573	640625.63	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3132	ALL	640645.6	4295573	640645.63	NonCance	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3133	ALL	640685.6	4295573	640685.63	NonCance	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3134	ALL	640705.6	4295573	640705.63	NonCance	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06

3135	ALL	640725.6	4295573	640725.63	NonCance	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06
3136	ALL	640585.6	4295593	640585.63	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3137	ALL	640605.6	4295593	640605.63	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3138	ALL	640625.6	4295593	640625.63	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3139	ALL	640645.6	4295593	640645.63	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3140	ALL	640665.6	4295593	640665.63	NonCance	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3141	ALL	640705.6	4295593	640705.63	NonCance	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3142	ALL	640725.6	4295593	640725.63	NonCance	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06
3143	ALL	640585.6	4295613	640585.63	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3144	ALL	640605.6	4295613	640605.63	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
3145	ALL	640625.6	4295613	640625.63	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3146	ALL	640645.6	4295613	640645.63	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3147	ALL	640665.6	4295613	640665.63	NonCance	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3148	ALL	640705.6	4295613	640705.63	NonCance	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3149	ALL	640725.6	4295613	640725.63	NonCance	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3150	ALL	640585.6	4295633	640585.63	NonCance	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
3151	ALL	640605.6	4295633	640605.63	NonCance	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3152	ALL	640625.6	4295633	640625.63	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
3153	ALL	640645.6	4295633	640645.63	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3154	ALL	640665.6	4295633	640665.63	NonCance	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3155	ALL	640705.6	4295633	640705.63	NonCance	0.00E+00	9.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3156	ALL	640725.6	4295633	640725.63	NonCance	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3157	ALL	640585.6	4295653	640585.63	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3158	ALL	640625.6	4295653	640625.63	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3159	ALL	640645.6	4295653	640645.63	NonCance	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3160	ALL	640665.6	4295653	640665.63	NonCance	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3161	ALL	640705.6	4295653	640705.63	NonCance	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06	0.00E+00	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-06
3162	ALL	640725.6	4295653	640725.63	NonCance	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06	0.00E+00	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06
3163	ALL	640585.6	4295673	640585.63	NonCance	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3164	ALL	640605.6	4295673	640605.63	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3165	ALL	640625.6	4295673	640625.63	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3166	ALL	640645.6	4295673	640645.63	NonCance	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3167	ALL	640665.6	4295673	640665.63	NonCance	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3168	ALL	640705.6	4295673	640705.63	NonCance	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3169	ALL	640725.6	4295673	640725.63	NonCance	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
3170	ALL	640585.6	4295693	640585.63	NonCance	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
3171	ALL	640605.6	4295693	640605.63	NonCance	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3172	ALL	640625.6	4295693	640625.63	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3173	ALL	640645.6	4295693	640645.63	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3174	ALL	640665.6	4295693	640665.63	NonCance	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3175	ALL	640705.6	4295693	640705.63	NonCance	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3176	ALL	640725.6	4295693	640725.63	NonCance	0.00E+00	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06
3177	ALL	640585.6	4295713	640585.63	NonCance	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
3178	ALL	640605.6	4295713	640605.63	NonCance	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3179	ALL	640625.6	4295713	640625.63	NonCance	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3180	ALL	640645.6	4295713	640645.63	NonCance	0.00E+00	9.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3181	ALL	640665.6	4295713	640665.63	NonCance	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3182	ALL	640705.6	4295713	640705.63	NonCance	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
3183	ALL	640725.6	4295713	640725.63	NonCance	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06
3184	ALL	640561.3	4295608	640561.29	NonCance	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
3185	ALL	640561.3	4295628	640561.29	NonCance	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
3186	ALL	640561.3	4295648	640561.29	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
3187	ALL	640561.3	4295668	640561.29	NonCance	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
3188	ALL	640561.3	4295688	640561.29	NonCance	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
3189	ALL	640561.3	4295708	640561.29	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
3190	ALL	640561.3	4295728	640561.29	NonCance	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
3191	ALL	641347.7	4295337	641347.69	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
3192	ALL	641367.7	4295337	641367.69	NonCance	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
3193	ALL	641267.7	4295357	641267.69	NonCance	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
3194	ALL	641287.7	4295357	641287.69	NonCance	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06
3195	ALL	641307.7	4295357	641307.69	NonCance	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06
3196	ALL	641347.7	4295357	641347.69	NonCance	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
3197	ALL	641367.7	4295357	641367.69	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
3198	ALL	641427.7	4295357	641427.69	NonCance	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06
3199	ALL	641467.7	4295357	641467.69	NonCance	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
3200	ALL	641487.7	4295357	641487.69	NonCance	0.00E+00	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06
3201	ALL	641507.7	4295357	641507.69	NonCance	0.00E+00	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06
3202	ALL	641527.7	4295357	641527.69	NonCance	0.00E+00	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06
3203	ALL	641547.7	4295357	641547.69	NonCance	0.00E+00	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06
3204	ALL	641167.7	4295377	641167.69	NonCance	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
3205	ALL	641187.7	4295377	641187.69	NonCance	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
3206	ALL	641207.7	4295377	641207.69	NonCance	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06
3207	ALL	641247.7	4295377	641247.69	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
3208	ALL	641267.7	4295377	641267.69	NonCance	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
3209	ALL	641287.7	4295377	641287.69	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
3210	ALL	641307.7	4295377	641307.69	NonCance	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
3211	ALL	641347.7	4295377	641347.69	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
3212	ALL	641367.7	4295377	641367.69	NonCance	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
3213	ALL	641427.7	4295377	641427.69	NonCance	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
3214	ALL	641467.7	4295377	641467.69	NonCance	0.00E+00	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06
3215	ALL	641487.7	4295377	641487.69	NonCance	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06
3216	ALL	641507.7	4295377	641507.69	NonCance	0.00E+00	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06	0.00E+00	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06
3217	ALL	641527.7	4295377	641527.69	NonCance	0.00E+00	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06
3218	ALL	641547.7	4295377	641547.69	NonCance	0.00E+00	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06	0.00E+00	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06
3219	ALL	641087.7	4295397	641087.69	NonCance	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
3220	ALL	641127.7	4295397	641127.69	NonCance	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
3221	ALL	641167.7	4295397	641167.69	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
3222	ALL	641187.7	4295397	641187.69	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
3223	ALL	641207.7	4295397	641207.69	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
3224	ALL	641247.7	4295397	641247.69	NonCance	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
3225	ALL	641267.7	4295397	641267.69	NonCance	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
3226	ALL	641287.7	4295397	641287.69	NonCance	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06
3227	ALL	641307.7	4295397	641307.69	NonCance	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
3228	ALL	641347.7	4295397	641347.69	NonCance	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06
3229	ALL	641367.7	4295397	641367.69	NonCance	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06
3230	ALL	641427.7	4295397	641427.69	NonCance	0.00E+00	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06
3231	ALL	641467.7	4295397	641467.69	NonCance	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06	0.00E+00	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06
3232	ALL	641487.7	4295397	641487.69	NonCance	0.00E+00	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-06	0.00E+00	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-06

3233	ALL	641507.7	4295397	641507.69	NonCance	0.00E+00	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06	0.00E+00	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06
3234	ALL	641527.7	4295397	641527.69	NonCance	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06	0.00E+00	5.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06
3235	ALL	641547.7	4295397	641547.69	NonCance	0.00E+00	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06	0.00E+00	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06
3236	ALL	641027.7	4295417	641027.69	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
3237	ALL	641047.7	4295417	641047.69	NonCance	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06
3238	ALL	641067.7	4295417	641067.69	NonCance	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06
3239	ALL	641087.7	4295417	641087.69	NonCance	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
3240	ALL	641127.7	4295417	641127.69	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06
3241	ALL	641167.7	4295417	641167.69	NonCance	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
3242	ALL	641187.7	4295417	641187.69	NonCance	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
3243	ALL	641207.7	4295417	641207.69	NonCance	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
3244	ALL	641247.7	4295417	641247.69	NonCance	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
3245	ALL	641267.7	4295417	641267.69	NonCance	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
3246	ALL	641287.7	4295417	641287.69	NonCance	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06
3247	ALL	641307.7	4295417	641307.69	NonCance	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
3248	ALL	641347.7	4295417	641347.69	NonCance	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06
3249	ALL	641367.7	4295417	641367.69	NonCance	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
3250	ALL	641427.7	4295417	641427.69	NonCance	0.00E+00	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-06	0.00E+00	5.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-06
3251	ALL	641467.7	4295417	641467.69	NonCance	0.00E+00	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06
3252	ALL	641487.7	4295417	641487.69	NonCance	0.00E+00	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06	0.00E+00	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06
3253	ALL	641507.7	4295417	641507.69	NonCance	0.00E+00	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06
3254	ALL	641527.7	4295417	641527.69	NonCance	0.00E+00	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-06	0.00E+00	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-06
3255	ALL	641547.7	4295417	641547.69	NonCance	0.00E+00	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
3256	ALL	640947.7	4295437	640947.69	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
3257	ALL	640967.7	4295437	640967.69	NonCance	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
3258	ALL	640987.7	4295437	640987.69	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
3259	ALL	641027.7	4295437	641027.69	NonCance	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
3260	ALL	641047.7	4295437	641047.69	NonCance	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
3261	ALL	641067.7	4295437	641067.69	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
3262	ALL	641087.7	4295437	641087.69	NonCance	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
3263	ALL	641127.7	4295437	641127.69	NonCance	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
3264	ALL	641167.7	4295437	641167.69	NonCance	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06
3265	ALL	641187.7	4295437	641187.69	NonCance	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06
3266	ALL	641207.7	4295437	641207.69	NonCance	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06
3267	ALL	641247.7	4295437	641247.69	NonCance	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
3268	ALL	641267.7	4295437	641267.69	NonCance	0.00E+00	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06
3269	ALL	641287.7	4295437	641287.69	NonCance	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
3270	ALL	641307.7	4295437	641307.69	NonCance	0.00E+00	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06
3271	ALL	641347.7	4295437	641347.69	NonCance	0.00E+00	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-06	0.00E+00	5.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-06
3272	ALL	641367.7	4295437	641367.69	NonCance	0.00E+00	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06
3273	ALL	641427.7	4295437	641427.69	NonCance	0.00E+00	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06	0.00E+00	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06
3274	ALL	641467.7	4295437	641467.69	NonCance	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06	0.00E+00	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06
3275	ALL	641487.7	4295437	641487.69	NonCance	0.00E+00	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-06	0.00E+00	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-06
3276	ALL	641507.7	4295437	641507.69	NonCance	0.00E+00	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06	0.00E+00	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06
3277	ALL	641527.7	4295437	641527.69	NonCance	0.00E+00	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06	0.00E+00	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06
3278	ALL	641547.7	4295437	641547.69	NonCance	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
3279	ALL	640947.7	4295457	640947.69	NonCance	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06
3280	ALL	640967.7	4295457	640967.69	NonCance	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
3281	ALL	640987.7	4295457	640987.69	NonCance	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06
3282	ALL	641027.7	4295457	641027.69	NonCance	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
3283	ALL	641047.7	4295457	641047.69	NonCance	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06
3284	ALL	641067.7	4295457	641067.69	NonCance	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06
3285	ALL	641087.7	4295457	641087.69	NonCance	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06
3286	ALL	641127.7	4295457	641127.69	NonCance	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
3287	ALL	641167.7	4295457	641167.69	NonCance	0.00E+00	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
3288	ALL	641187.7	4295457	641187.69	NonCance	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06
3289	ALL	641207.7	4295457	641207.69	NonCance	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
3290	ALL	641247.7	4295457	641247.69	NonCance	0.00E+00	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06
3291	ALL	641267.7	4295457	641267.69	NonCance	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06
3292	ALL	641287.7	4295457	641287.69	NonCance	0.00E+00	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06
3293	ALL	641307.7	4295457	641307.69	NonCance	0.00E+00	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06
3294	ALL	641347.7	4295457	641347.69	NonCance	0.00E+00	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
3295	ALL	641367.7	4295457	641367.69	NonCance	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06
3296	ALL	641427.7	4295457	641427.69	NonCance	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06	0.00E+00	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06
3297	ALL	641467.7	4295457	641467.69	NonCance	0.00E+00	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06
3298	ALL	641487.7	4295457	641487.69	NonCance	0.00E+00	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06	0.00E+00	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06
3299	ALL	641507.7	4295457	641507.69	NonCance	0.00E+00	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06
3300	ALL	641527.7	4295457	641527.69	NonCance	0.00E+00	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
3301	ALL	641547.7	4295457	641547.69	NonCance	0.00E+00	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
3302	ALL	640947.7	4295477	640947.69	NonCance	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
3303	ALL	640967.7	4295477	640967.69	NonCance	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06
3304	ALL	640987.7	4295477	640987.69	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
3305	ALL	641027.7	4295477	641027.69	NonCance	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
3306	ALL	641047.7	4295477	641047.69	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
3307	ALL	641067.7	4295477	641067.69	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
3308	ALL	641087.7	4295477	641087.69	NonCance	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
3309	ALL	641127.7	4295477	641127.69	NonCance	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
3310	ALL	641167.7	4295477	641167.69	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
3311	ALL	641187.7	4295477	641187.69	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
3312	ALL	641207.7	4295477	641207.69	NonCance	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06
3313	ALL	641247.7	4295477	641247.69	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06
3314	ALL	641267.7	4295477	641267.69	NonCance	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06
3315	ALL	641287.7	4295477	641287.69	NonCance	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06
3316	ALL	641307.7	4295477	641307.69	NonCance	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06
3317	ALL	641347.7	4295477	641347.69	NonCance	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
3318	ALL	641367.7	4295477	641367.69	NonCance	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06
3319	ALL	641467.7	4295477	641467.69	NonCance	0.00E+00	5.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-06	0.00E+00	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-06
3320	ALL	641487.7	4295477	641487.69	NonCance	0.00E+00	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-06	0.00E+00	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-06
3321	ALL	641507.7	4295477	641507.69	NonCance	0.00E+00	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06	0.00E+00	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06
3322	ALL	641527.7	4295477	641527.69	NonCance	0.00E+00	5.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06
3323	ALL	641547.7	4295477	641547.69	NonCance	0.00E+00	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06	0.00E+00	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06
3324	ALL	640947.7	4295497	640947.69	NonCance	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
3325	ALL	640967.7	4295497	640967.69	NonCance	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06
3326	ALL	640987.7	4295497	640987.69	NonCance	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
3327	ALL	641027.7	4295497	641027.69	NonCance	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
3328	ALL	641047.7	4295497	641047.69	NonCance	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06
3329	ALL	641067.7	4295497	641067.69	NonCance	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06
3330	ALL	641087.7	4295497	641087.69	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06

3331	ALL	641127.7	4295497	641127.69	NonCance	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
3332	ALL	641167.7	4295497	641167.69	NonCance	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
3333	ALL	641187.7	4295497	641187.69	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
3334	ALL	641207.7	4295497	641207.69	NonCance	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
3335	ALL	641247.7	4295497	641247.69	NonCance	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06
3336	ALL	641267.7	4295497	641267.69	NonCance	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
3337	ALL	641287.7	4295497	641287.69	NonCance	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06
3338	ALL	641307.7	4295497	641307.69	NonCance	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06
3339	ALL	641347.7	4295497	641347.69	NonCance	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06
3340	ALL	641367.7	4295497	641367.69	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
3341	ALL	641427.7	4295497	641427.69	NonCance	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06
3342	ALL	641467.7	4295497	641467.69	NonCance	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
3343	ALL	641487.7	4295497	641487.69	NonCance	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06	0.00E+00	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06
3344	ALL	641507.7	4295497	641507.69	NonCance	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
3345	ALL	641527.7	4295497	641527.69	NonCance	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06
3346	ALL	641547.7	4295497	641547.69	NonCance	0.00E+00	5.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06	0.00E+00	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06
3347	ALL	640947.7	4295517	640947.69	NonCance	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06	0.00E+00	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06
3348	ALL	640967.7	4295517	640967.69	NonCance	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06
3349	ALL	640987.7	4295517	640987.69	NonCance	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06
3350	ALL	641027.7	4295517	641027.69	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
3351	ALL	641047.7	4295517	641047.69	NonCance	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06
3352	ALL	641067.7	4295517	641067.69	NonCance	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
3353	ALL	641087.7	4295517	641087.69	NonCance	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
3354	ALL	641127.7	4295517	641127.69	NonCance	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06
3355	ALL	640947.7	4295537	640947.69	NonCance	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
3356	ALL	640967.7	4295537	640967.69	NonCance	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
3357	ALL	640987.7	4295537	640987.69	NonCance	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06
3358	ALL	641027.7	4295537	641027.69	NonCance	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06	0.00E+00	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06
3359	ALL	641047.7	4295537	641047.69	NonCance	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
3360	ALL	641067.7	4295537	641067.69	NonCance	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
3361	ALL	641087.7	4295537	641087.69	NonCance	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06
3362	ALL	641127.7	4295537	641127.69	NonCance	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06	0.00E+00	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06
3363	ALL	640947.7	4295557	640947.69	NonCance	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06
3364	ALL	640947.7	4295577	640947.69	NonCance	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
3365	ALL	640967.7	4295577	640967.69	NonCance	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06	0.00E+00	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06
3366	ALL	640987.7	4295577	640987.69	NonCance	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
3367	ALL	641007.7	4295577	641007.69	NonCance	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06
3368	ALL	641027.7	4295577	641027.69	NonCance	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06
3369	ALL	641047.7	4295577	641047.69	NonCance	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06
3370	ALL	641067.7	4295577	641067.69	NonCance	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06
3371	ALL	641087.7	4295577	641087.69	NonCance	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
3372	ALL	641107.7	4295577	641107.69	NonCance	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
3373	ALL	641127.7	4295577	641127.69	NonCance	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
3374	ALL	640947.7	4295597	640947.69	NonCance	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
3375	ALL	640967.7	4295597	640967.69	NonCance	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06
3376	ALL	640987.7	4295597	640987.69	NonCance	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
3377	ALL	641007.7	4295597	641007.69	NonCance	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
3378	ALL	641027.7	4295597	641027.69	NonCance	0.00E+00	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06
3379	ALL	641047.7	4295597	641047.69	NonCance	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
3380	ALL	641067.7	4295597	641067.69	NonCance	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06
3381	ALL	641087.7	4295597	641087.69	NonCance	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06	0.00E+00	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06
3382	ALL	641107.7	4295597	641107.69	NonCance	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06
3383	ALL	641127.7	4295597	641127.69	NonCance	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
3384	ALL	640947.7	4295617	640947.69	NonCance	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
3385	ALL	640967.7	4295617	640967.69	NonCance	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06
3386	ALL	640987.7	4295617	640987.69	NonCance	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
3387	ALL	641007.7	4295617	641007.69	NonCance	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
3388	ALL	641027.7	4295617	641027.69	NonCance	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06	0.00E+00	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06
3389	ALL	641047.7	4295617	641047.69	NonCance	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
3390	ALL	641067.7	4295617	641067.69	NonCance	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06
3391	ALL	641087.7	4295617	641087.69	NonCance	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
3392	ALL	641107.7	4295617	641107.69	NonCance	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06
3393	ALL	641127.7	4295617	641127.69	NonCance	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06	0.00E+00	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06
3394	ALL	641147.7	4295617	641147.69	NonCance	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06	0.00E+00	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06
3395	ALL	639848.3	4293114	639848.34	NonCance	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06
3396	ALL	639868.3	4293114	639868.34	NonCance	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06	0.00E+00	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06
3397	ALL	639908.3	4293114	639908.34	NonCance	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06	0.00E+00	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06
3398	ALL	639928.3	4293114	639928.34	NonCance	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
3399	ALL	639948.3	4293114	639948.34	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
3400	ALL	639968.3	4293114	639968.34	NonCance	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
3401	ALL	639988.3	4293114	639988.34	NonCance	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
3402	ALL	640008.3	4293114	640008.34	NonCance	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06
3403	ALL	640028.3	4293114	640028.34	NonCance	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
3404	ALL	640048.3	4293114	640048.34	NonCance	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
3405	ALL	640068.3	4293114	640068.34	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
3406	ALL	640088.3	4293114	640088.34	NonCance	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06
3407	ALL	640108.3	4293114	640108.34	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06
3408	ALL	640128.3	4293114	640128.34	NonCance	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
3409	ALL	640148.3	4293114	640148.34	NonCance	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
3410	ALL	640168.3	4293114	640168.34	NonCance	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
3411	ALL	640188.3	4293114	640188.34	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
3412	ALL	640208.3	4293114	640208.34	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
3413	ALL	640228.3	4293114	640228.34	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
3414	ALL	639988.3	4293134	639988.34	NonCance	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
3415	ALL	640008.3	4293134	640008.34	NonCance	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06
3416	ALL	640028.3	4293134	640028.34	NonCance	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06
3417	ALL	640048.3	4293134	640048.34	NonCance	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
3418	ALL	640068.3	4293134	640068.34	NonCance	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
3419	ALL	640088.3	4293134	640088.34	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
3420	ALL	640108.3	4293134	640108.34	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
3421	ALL	640128.3	4293134	640128.34	NonCance	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06
3422	ALL	640148.3	4293134	640148.34	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
3423	ALL	640168.3	4293134	640168.34	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
3424	ALL	640188.3	4293134	640188.34	NonCance	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06
3425	ALL	640208.3	4293134	640208.34	NonCance	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
3426	ALL	640228.3	4293134	640228.34	NonCance	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
3427	ALL	640308.3	4293134	640308.34	NonCance	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
3428	ALL	640328.3	4293134	640328.34	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06

3429	ALL	640348.3	4293134	640348.34	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
3430	ALL	640368.3	4293134	640368.34	NonCance	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06
3431	ALL	640388.3	4293134	640388.34	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
3432	ALL	640408.3	4293134	640408.34	NonCance	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
3433	ALL	640428.3	4293134	640428.34	NonCance	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
3434	ALL	639848.3	4293154	639848.34	NonCance	0.00E+00	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
3435	ALL	639868.3	4293154	639868.34	NonCance	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
3436	ALL	639908.3	4293154	639908.34	NonCance	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
3437	ALL	639928.3	4293154	639928.34	NonCance	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
3438	ALL	639948.3	4293154	639948.34	NonCance	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
3439	ALL	639988.3	4293154	639988.34	NonCance	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06	0.00E+00	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06
3440	ALL	640008.3	4293154	640008.34	NonCance	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06
3441	ALL	640028.3	4293154	640028.34	NonCance	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
3442	ALL	640068.3	4293154	640068.34	NonCance	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
3443	ALL	640088.3	4293154	640088.34	NonCance	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
3444	ALL	640108.3	4293154	640108.34	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
3445	ALL	640148.3	4293154	640148.34	NonCance	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
3446	ALL	640168.3	4293154	640168.34	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06
3447	ALL	640188.3	4293154	640188.34	NonCance	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
3448	ALL	640208.3	4293154	640208.34	NonCance	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06
3449	ALL	640228.3	4293154	640228.34	NonCance	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06
3450	ALL	640308.3	4293154	640308.34	NonCance	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
3451	ALL	640328.3	4293154	640328.34	NonCance	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
3452	ALL	640348.3	4293154	640348.34	NonCance	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06
3453	ALL	640368.3	4293154	640368.34	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
3454	ALL	640388.3	4293154	640388.34	NonCance	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
3455	ALL	640408.3	4293154	640408.34	NonCance	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
3456	ALL	640428.3	4293154	640428.34	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
3457	ALL	639848.3	4293174	639848.34	NonCance	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
3458	ALL	639868.3	4293174	639868.34	NonCance	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06
3459	ALL	639908.3	4293174	639908.34	NonCance	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06	0.00E+00	7.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06
3460	ALL	639928.3	4293174	639928.34	NonCance	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
3461	ALL	639948.3	4293174	639948.34	NonCance	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
3462	ALL	639988.3	4293174	639988.34	NonCance	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
3463	ALL	640008.3	4293174	640008.34	NonCance	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06
3464	ALL	640028.3	4293174	640028.34	NonCance	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
3465	ALL	640068.3	4293174	640068.34	NonCance	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
3466	ALL	640088.3	4293174	640088.34	NonCance	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
3467	ALL	640108.3	4293174	640108.34	NonCance	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06
3468	ALL	640148.3	4293174	640148.34	NonCance	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
3469	ALL	640168.3	4293174	640168.34	NonCance	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
3470	ALL	640188.3	4293174	640188.34	NonCance	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
3471	ALL	640208.3	4293174	640208.34	NonCance	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06
3472	ALL	640228.3	4293174	640228.34	NonCance	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
3473	ALL	640308.3	4293174	640308.34	NonCance	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06
3474	ALL	640328.3	4293174	640328.34	NonCance	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
3475	ALL	640348.3	4293174	640348.34	NonCance	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
3476	ALL	640368.3	4293174	640368.34	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
3477	ALL	640388.3	4293174	640388.34	NonCance	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
3478	ALL	640408.3	4293174	640408.34	NonCance	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
3479	ALL	640428.3	4293174	640428.34	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
3480	ALL	639848.3	4293194	639848.34	NonCance	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
3481	ALL	639868.3	4293194	639868.34	NonCance	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06
3482	ALL	639908.3	4293194	639908.34	NonCance	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
3483	ALL	639928.3	4293194	639928.34	NonCance	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
3484	ALL	639948.3	4293194	639948.34	NonCance	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06
3485	ALL	639988.3	4293194	639988.34	NonCance	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06
3486	ALL	640008.3	4293194	640008.34	NonCance	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
3487	ALL	640028.3	4293194	640028.34	NonCance	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06
3488	ALL	640068.3	4293194	640068.34	NonCance	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
3489	ALL	640088.3	4293194	640088.34	NonCance	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
3490	ALL	640108.3	4293194	640108.34	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
3491	ALL	640148.3	4293194	640148.34	NonCance	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
3492	ALL	640168.3	4293194	640168.34	NonCance	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
3493	ALL	640188.3	4293194	640188.34	NonCance	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06
3494	ALL	640208.3	4293194	640208.34	NonCance	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
3495	ALL	640228.3	4293194	640228.34	NonCance	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
3496	ALL	640308.3	4293194	640308.34	NonCance	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
3497	ALL	640328.3	4293194	640328.34	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
3498	ALL	640348.3	4293194	640348.34	NonCance	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06
3499	ALL	640368.3	4293194	640368.34	NonCance	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06
3500	ALL	640388.3	4293194	640388.34	NonCance	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06
3501	ALL	640408.3	4293194	640408.34	NonCance	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
3502	ALL	640428.3	4293194	640428.34	NonCance	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06
3503	ALL	639848.3	4293214	639848.34	NonCance	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06	0.00E+00	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06
3504	ALL	639868.3	4293214	639868.34	NonCance	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06
3505	ALL	639908.3	4293214	639908.34	NonCance	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06
3506	ALL	639928.3	4293214	639928.34	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
3507	ALL	639948.3	4293214	639948.34	NonCance	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06
3508	ALL	639988.3	4293214	639988.34	NonCance	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
3509	ALL	640008.3	4293214	640008.34	NonCance	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06
3510	ALL	640028.3	4293214	640028.34	NonCance	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
3511	ALL	640068.3	4293214	640068.34	NonCance	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
3512	ALL	640088.3	4293214	640088.34	NonCance	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
3513	ALL	640108.3	4293214	640108.34	NonCance	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
3514	ALL	640148.3	4293214	640148.34	NonCance	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
3515	ALL	640168.3	4293214	640168.34	NonCance	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06	0.00E+00	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06
3516	ALL	640188.3	4293214	640188.34	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
3517	ALL	640208.3	4293214	640208.34	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
3518	ALL	640228.3	4293214	640228.34	NonCance	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
3519	ALL	640308.3	4293214	640308.34	NonCance	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
3520	ALL	640328.3	4293214	640328.34	NonCance	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
3521	ALL	640348.3	4293214	640348.34	NonCance	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06
3522	ALL	640368.3	4293214	640368.34	NonCance	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
3523	ALL	640388.3	4293214	640388.34	NonCance	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
3524	ALL	639848.3	4293234	639848.34	NonCance	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
3525	ALL	639868.3	4293234	639868.34	NonCance	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
3526	ALL	639908.3	4293234	639908.34	NonCance	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06

3527	ALL	639928.3	4293234	639928.34	NonCance	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
3528	ALL	639948.3	4293234	639948.34	NonCance	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
3529	ALL	639988.3	4293234	639988.34	NonCance	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
3530	ALL	640008.3	4293234	640008.34	NonCance	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06
3531	ALL	640028.3	4293234	640028.34	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
3532	ALL	640068.3	4293234	640068.34	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
3533	ALL	640088.3	4293234	640088.34	NonCance	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
3534	ALL	640108.3	4293234	640108.34	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
3535	ALL	640148.3	4293234	640148.34	NonCance	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06
3536	ALL	640168.3	4293234	640168.34	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
3537	ALL	640188.3	4293234	640188.34	NonCance	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
3538	ALL	640208.3	4293234	640208.34	NonCance	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
3539	ALL	640228.3	4293234	640228.34	NonCance	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
3540	ALL	640308.3	4293234	640308.34	NonCance	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
3541	ALL	640328.3	4293234	640328.34	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
3542	ALL	640348.3	4293234	640348.34	NonCance	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
3543	ALL	640368.3	4293234	640368.34	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
3544	ALL	640388.3	4293234	640388.34	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
3545	ALL	640408.3	4293234	640408.34	NonCance	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
3546	ALL	640428.3	4293234	640428.34	NonCance	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
3547	ALL	639848.3	4293254	639848.34	NonCance	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06	0.00E+00	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06
3548	ALL	639868.3	4293254	639868.34	NonCance	0.00E+00	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06
3549	ALL	639908.3	4293254	639908.34	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
3550	ALL	639928.3	4293254	639928.34	NonCance	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06
3551	ALL	639948.3	4293254	639948.34	NonCance	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06
3552	ALL	639988.3	4293254	639988.34	NonCance	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06
3553	ALL	640008.3	4293254	640008.34	NonCance	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06
3554	ALL	640028.3	4293254	640028.34	NonCance	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
3555	ALL	640068.3	4293254	640068.34	NonCance	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
3556	ALL	640088.3	4293254	640088.34	NonCance	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
3557	ALL	640108.3	4293254	640108.34	NonCance	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
3558	ALL	640148.3	4293254	640148.34	NonCance	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
3559	ALL	640168.3	4293254	640168.34	NonCance	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
3560	ALL	640188.3	4293254	640188.34	NonCance	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
3561	ALL	640208.3	4293254	640208.34	NonCance	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
3562	ALL	640228.3	4293254	640228.34	NonCance	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
3563	ALL	640308.3	4293254	640308.34	NonCance	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06
3564	ALL	640328.3	4293254	640328.34	NonCance	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
3565	ALL	640348.3	4293254	640348.34	NonCance	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06
3566	ALL	640368.3	4293254	640368.34	NonCance	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
3567	ALL	640388.3	4293254	640388.34	NonCance	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
3568	ALL	640408.3	4293254	640408.34	NonCance	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
3569	ALL	640428.3	4293254	640428.34	NonCance	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
3570	ALL	639848.3	4293274	639848.34	NonCance	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
3571	ALL	639868.3	4293274	639868.34	NonCance	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06
3572	ALL	639908.3	4293274	639908.34	NonCance	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
3573	ALL	639928.3	4293274	639928.34	NonCance	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
3574	ALL	639948.3	4293274	639948.34	NonCance	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06	0.00E+00	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06
3575	ALL	639988.3	4293274	639988.34	NonCance	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06
3576	ALL	640008.3	4293274	640008.34	NonCance	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06
3577	ALL	640028.3	4293274	640028.34	NonCance	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
3578	ALL	640068.3	4293274	640068.34	NonCance	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
3579	ALL	640088.3	4293274	640088.34	NonCance	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
3580	ALL	640108.3	4293274	640108.34	NonCance	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
3581	ALL	640148.3	4293274	640148.34	NonCance	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
3582	ALL	640168.3	4293274	640168.34	NonCance	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
3583	ALL	640188.3	4293274	640188.34	NonCance	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
3584	ALL	640208.3	4293274	640208.34	NonCance	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
3585	ALL	640228.3	4293274	640228.34	NonCance	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06
3586	ALL	640308.3	4293274	640308.34	NonCance	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
3587	ALL	640328.3	4293274	640328.34	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
3588	ALL	640348.3	4293274	640348.34	NonCance	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
3589	ALL	640368.3	4293274	640368.34	NonCance	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
3590	ALL	640388.3	4293274	640388.34	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
3591	ALL	640408.3	4293274	640408.34	NonCance	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
3592	ALL	640428.3	4293274	640428.34	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06
3593	ALL	639848.3	4293294	639848.34	NonCance	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06
3594	ALL	639868.3	4293294	639868.34	NonCance	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06
3595	ALL	639908.3	4293294	639908.34	NonCance	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06
3596	ALL	639928.3	4293294	639928.34	NonCance	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
3597	ALL	639948.3	4293294	639948.34	NonCance	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06	0.00E+00	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06
3598	ALL	639988.3	4293294	639988.34	NonCance	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
3599	ALL	640008.3	4293294	640008.34	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
3600	ALL	640028.3	4293294	640028.34	NonCance	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
3601	ALL	640068.3	4293294	640068.34	NonCance	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
3602	ALL	640088.3	4293294	640088.34	NonCance	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
3603	ALL	640108.3	4293294	640108.34	NonCance	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
3604	ALL	640148.3	4293294	640148.34	NonCance	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
3605	ALL	640168.3	4293294	640168.34	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
3606	ALL	640188.3	4293294	640188.34	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
3607	ALL	640208.3	4293294	640208.34	NonCance	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
3608	ALL	640228.3	4293294	640228.34	NonCance	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
3609	ALL	640308.3	4293294	640308.34	NonCance	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06
3610	ALL	640328.3	4293294	640328.34	NonCance	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
3611	ALL	640348.3	4293294	640348.34	NonCance	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
3612	ALL	640368.3	4293294	640368.34	NonCance	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
3613	ALL	640388.3	4293294	640388.34	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
3614	ALL	640408.3	4293294	640408.34	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
3615	ALL	640428.3	4293294	640428.34	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
3616	ALL	639848.3	4293314	639848.34	NonCance	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06
3617	ALL	639868.3	4293314	639868.34	NonCance	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
3618	ALL	639908.3	4293314	639908.34	NonCance	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06	0.00E+00	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06
3619	ALL	639928.3	4293314	639928.34	NonCance	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
3620	ALL	639948.3	4293314	639948.34	NonCance	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06	0.00E+00	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06
3621	ALL	639988.3	4293314	639988.34	NonCance	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
3622	ALL	640008.3	4293314	640008.34	NonCance	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
3623	ALL	640148.3	4293314	640148.34	NonCance	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
3624	ALL	640168.3	4293314	640168.34	NonCance	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06

3625	ALL	640188.3	4293314	640188.34	NonCance	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
3626	ALL	640208.3	4293314	640208.34	NonCance	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
3627	ALL	640228.3	4293314	640228.34	NonCance	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
3628	ALL	640308.3	4293314	640308.34	NonCance	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
3629	ALL	640328.3	4293314	640328.34	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
3630	ALL	640348.3	4293314	640348.34	NonCance	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
3631	ALL	640368.3	4293314	640368.34	NonCance	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06
3632	ALL	640388.3	4293314	640388.34	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06
3633	ALL	640408.3	4293314	640408.34	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
3634	ALL	640428.3	4293314	640428.34	NonCance	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
3635	ALL	639988.3	4293334	639988.34	NonCance	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
3636	ALL	640008.3	4293334	640008.34	NonCance	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
3637	ALL	640028.3	4293334	640028.34	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
3638	ALL	640068.3	4293334	640068.34	NonCance	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
3639	ALL	640088.3	4293334	640088.34	NonCance	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
3640	ALL	640108.3	4293334	640108.34	NonCance	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06
3641	ALL	640128.3	4293334	640128.34	NonCance	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06
3642	ALL	640148.3	4293334	640148.34	NonCance	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
3643	ALL	640308.3	4293334	640308.34	NonCance	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06
3644	ALL	640328.3	4293334	640328.34	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
3645	ALL	640348.3	4293334	640348.34	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
3646	ALL	640368.3	4293334	640368.34	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
3647	ALL	640388.3	4293334	640388.34	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
3648	ALL	640408.3	4293334	640408.34	NonCance	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
3649	ALL	640428.3	4293334	640428.34	NonCance	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06
3650	ALL	639848.3	4293354	639848.34	NonCance	0.00E+00	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-06	0.00E+00	8.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-06
3651	ALL	639868.3	4293354	639868.34	NonCance	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06	0.00E+00	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06
3652	ALL	639888.3	4293354	639888.34	NonCance	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
3653	ALL	639908.3	4293354	639908.34	NonCance	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06
3654	ALL	639928.3	4293354	639928.34	NonCance	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
3655	ALL	639948.3	4293354	639948.34	NonCance	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-06	0.00E+00	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-06
3656	ALL	639988.3	4293354	639988.34	NonCance	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06
3657	ALL	640008.3	4293354	640008.34	NonCance	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06
3658	ALL	640028.3	4293354	640028.34	NonCance	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
3659	ALL	640068.3	4293354	640068.34	NonCance	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06
3660	ALL	640088.3	4293354	640088.34	NonCance	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06
3661	ALL	640108.3	4293354	640108.34	NonCance	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
3662	ALL	640128.3	4293354	640128.34	NonCance	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06
3663	ALL	640148.3	4293354	640148.34	NonCance	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
3664	ALL	640168.3	4293354	640168.34	NonCance	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06
3665	ALL	640188.3	4293354	640188.34	NonCance	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06
3666	ALL	640208.3	4293354	640208.34	NonCance	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
3667	ALL	640228.3	4293354	640228.34	NonCance	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
3668	ALL	639848.3	4293374	639848.34	NonCance	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
3669	ALL	639868.3	4293374	639868.34	NonCance	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
3670	ALL	639888.3	4293374	639888.34	NonCance	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06
3671	ALL	639908.3	4293374	639908.34	NonCance	0.00E+00	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
3672	ALL	639928.3	4293374	639928.34	NonCance	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
3673	ALL	639948.3	4293374	639948.34	NonCance	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
3674	ALL	639988.3	4293374	639988.34	NonCance	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
3675	ALL	640008.3	4293374	640008.34	NonCance	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
3676	ALL	640028.3	4293374	640028.34	NonCance	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
3677	ALL	640068.3	4293374	640068.34	NonCance	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06
3678	ALL	640088.3	4293374	640088.34	NonCance	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06
3679	ALL	640108.3	4293374	640108.34	NonCance	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
3680	ALL	640128.3	4293374	640128.34	NonCance	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
3681	ALL	640148.3	4293374	640148.34	NonCance	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
3682	ALL	640168.3	4293374	640168.34	NonCance	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06
3683	ALL	640188.3	4293374	640188.34	NonCance	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
3684	ALL	640208.3	4293374	640208.34	NonCance	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
3685	ALL	640228.3	4293374	640228.34	NonCance	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
3686	ALL	640308.3	4293374	640308.34	NonCance	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
3687	ALL	640328.3	4293374	640328.34	NonCance	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06
3688	ALL	640348.3	4293374	640348.34	NonCance	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
3689	ALL	640368.3	4293374	640368.34	NonCance	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
3690	ALL	640388.3	4293374	640388.34	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
3691	ALL	640408.3	4293374	640408.34	NonCance	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
3692	ALL	640428.3	4293374	640428.34	NonCance	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
3693	ALL	639848.3	4293394	639848.34	NonCance	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06
3694	ALL	639868.3	4293394	639868.34	NonCance	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06
3695	ALL	639888.3	4293394	639888.34	NonCance	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
3696	ALL	639908.3	4293394	639908.34	NonCance	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06
3697	ALL	639928.3	4293394	639928.34	NonCance	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06
3698	ALL	639948.3	4293394	639948.34	NonCance	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
3699	ALL	639988.3	4293394	639988.34	NonCance	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
3700	ALL	640008.3	4293394	640008.34	NonCance	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
3701	ALL	640028.3	4293394	640028.34	NonCance	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
3702	ALL	640168.3	4293394	640168.34	NonCance	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
3703	ALL	640188.3	4293394	640188.34	NonCance	0.00E+00	7.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06
3704	ALL	640208.3	4293394	640208.34	NonCance	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06	0.00E+00	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06
3705	ALL	640228.3	4293394	640228.34	NonCance	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06
3706	ALL	640308.3	4293394	640308.34	NonCance	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
3707	ALL	640328.3	4293394	640328.34	NonCance	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
3708	ALL	640348.3	4293394	640348.34	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06
3709	ALL	640368.3	4293394	640368.34	NonCance	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06
3710	ALL	640388.3	4293394	640388.34	NonCance	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06
3711	ALL	640408.3	4293394	640408.34	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
3712	ALL	640428.3	4293394	640428.34	NonCance	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
3713	ALL	639848.3	4293414	639848.34	NonCance	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
3714	ALL	639868.3	4293414	639868.34	NonCance	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
3715	ALL	639888.3	4293414	639888.34	NonCance	0.00E+00	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06
3716	ALL	639908.3	4293414	639908.34	NonCance	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
3717	ALL	639928.3	4293414	639928.34	NonCance	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06
3718	ALL	639948.3	4293414	639948.34	NonCance	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06
3719	ALL	639968.3	4293414	639968.34	NonCance	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06
3720	ALL	639988.3	4293414	639988.34	NonCance	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
3721	ALL	640008.3	4293414	640008.34	NonCance	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
3722	ALL	640028.3	4293414	640028.34	NonCance	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06

3723	ALL	640068.3	4293414	640068.34	NonCance	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06
3724	ALL	640088.3	4293414	640088.34	NonCance	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
3725	ALL	640108.3	4293414	640108.34	NonCance	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
3726	ALL	640128.3	4293414	640128.34	NonCance	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
3727	ALL	640148.3	4293414	640148.34	NonCance	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06
3728	ALL	640168.3	4293414	640168.34	NonCance	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06
3729	ALL	640208.3	4293414	640208.34	NonCance	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
3730	ALL	640228.3	4293414	640228.34	NonCance	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
3731	ALL	640308.3	4293414	640308.34	NonCance	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
3732	ALL	640328.3	4293414	640328.34	NonCance	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
3733	ALL	640348.3	4293414	640348.34	NonCance	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06
3734	ALL	640368.3	4293414	640368.34	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
3735	ALL	640388.3	4293414	640388.34	NonCance	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
3736	ALL	640408.3	4293414	640408.34	NonCance	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
3737	ALL	640428.3	4293414	640428.34	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
3738	ALL	639848.3	4293434	639848.34	NonCance	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
3739	ALL	639868.3	4293434	639868.34	NonCance	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
3740	ALL	639888.3	4293434	639888.34	NonCance	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06
3741	ALL	639908.3	4293434	639908.34	NonCance	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06
3742	ALL	639928.3	4293434	639928.34	NonCance	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
3743	ALL	639968.3	4293434	639968.34	NonCance	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
3744	ALL	639988.3	4293434	639988.34	NonCance	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
3745	ALL	640008.3	4293434	640008.34	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
3746	ALL	640028.3	4293434	640028.34	NonCance	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
3747	ALL	640048.3	4293434	640048.34	NonCance	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
3748	ALL	640068.3	4293434	640068.34	NonCance	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
3749	ALL	640088.3	4293434	640088.34	NonCance	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06
3750	ALL	640108.3	4293434	640108.34	NonCance	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
3751	ALL	640128.3	4293434	640128.34	NonCance	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06	0.00E+00	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06
3752	ALL	640148.3	4293434	640148.34	NonCance	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
3753	ALL	640168.3	4293434	640168.34	NonCance	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06
3754	ALL	640208.3	4293434	640208.34	NonCance	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06
3755	ALL	640228.3	4293434	640228.34	NonCance	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06
3756	ALL	640308.3	4293434	640308.34	NonCance	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
3757	ALL	640328.3	4293434	640328.34	NonCance	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
3758	ALL	639848.3	4293454	639848.34	NonCance	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
3759	ALL	639868.3	4293454	639868.34	NonCance	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06
3760	ALL	639888.3	4293454	639888.34	NonCance	0.00E+00	8.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06
3761	ALL	639908.3	4293454	639908.34	NonCance	0.00E+00	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06
3762	ALL	639928.3	4293454	639928.34	NonCance	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06
3763	ALL	639988.3	4293454	639988.34	NonCance	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
3764	ALL	640008.3	4293454	640008.34	NonCance	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
3765	ALL	640048.3	4293454	640048.34	NonCance	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06
3766	ALL	640068.3	4293454	640068.34	NonCance	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
3767	ALL	640088.3	4293454	640088.34	NonCance	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
3768	ALL	640108.3	4293454	640108.34	NonCance	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
3769	ALL	640128.3	4293454	640128.34	NonCance	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
3770	ALL	640148.3	4293454	640148.34	NonCance	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
3771	ALL	640168.3	4293454	640168.34	NonCance	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06
3772	ALL	640208.3	4293454	640208.34	NonCance	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06
3773	ALL	640228.3	4293454	640228.34	NonCance	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
3774	ALL	640308.3	4293454	640308.34	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
3775	ALL	640328.3	4293454	640328.34	NonCance	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
3776	ALL	640348.3	4293454	640348.34	NonCance	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
3777	ALL	640368.3	4293454	640368.34	NonCance	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
3778	ALL	640388.3	4293454	640388.34	NonCance	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
3779	ALL	640408.3	4293454	640408.34	NonCance	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
3780	ALL	640428.3	4293454	640428.34	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
3781	ALL	640028.3	4293474	640028.34	NonCance	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06
3782	ALL	640048.3	4293474	640048.34	NonCance	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06
3783	ALL	640068.3	4293474	640068.34	NonCance	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06
3784	ALL	640088.3	4293474	640088.34	NonCance	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
3785	ALL	640128.3	4293474	640128.34	NonCance	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
3786	ALL	640148.3	4293474	640148.34	NonCance	0.00E+00	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06
3787	ALL	640168.3	4293474	640168.34	NonCance	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
3788	ALL	640208.3	4293474	640208.34	NonCance	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06
3789	ALL	640228.3	4293474	640228.34	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
3790	ALL	640308.3	4293474	640308.34	NonCance	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
3791	ALL	640328.3	4293474	640328.34	NonCance	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
3792	ALL	640348.3	4293474	640348.34	NonCance	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
3793	ALL	640368.3	4293474	640368.34	NonCance	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
3794	ALL	640388.3	4293474	640388.34	NonCance	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
3795	ALL	640408.3	4293474	640408.34	NonCance	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
3796	ALL	640428.3	4293474	640428.34	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
3797	ALL	640048.3	4293494	640048.34	NonCance	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06
3798	ALL	640068.3	4293494	640068.34	NonCance	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06
3799	ALL	640088.3	4293494	640088.34	NonCance	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
3800	ALL	640128.3	4293494	640128.34	NonCance	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06
3801	ALL	640148.3	4293494	640148.34	NonCance	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
3802	ALL	640168.3	4293494	640168.34	NonCance	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06
3803	ALL	640208.3	4293494	640208.34	NonCance	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06
3804	ALL	640228.3	4293494	640228.34	NonCance	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
3805	ALL	640308.3	4293494	640308.34	NonCance	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06
3806	ALL	640328.3	4293494	640328.34	NonCance	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
3807	ALL	640348.3	4293494	640348.34	NonCance	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
3808	ALL	640368.3	4293494	640368.34	NonCance	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
3809	ALL	640388.3	4293494	640388.34	NonCance	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
3810	ALL	640408.3	4293494	640408.34	NonCance	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
3811	ALL	640428.3	4293494	640428.34	NonCance	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
3812	ALL	640068.3	4293514	640068.34	NonCance	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
3813	ALL	640108.3	4293514	640108.34	NonCance	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06
3814	ALL	640128.3	4293514	640128.34	NonCance	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06
3815	ALL	640148.3	4293514	640148.34	NonCance	0.00E+00	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
3816	ALL	640168.3	4293514	640168.34	NonCance	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06
3817	ALL	640208.3	4293514	640208.34	NonCance	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06
3818	ALL	640228.3	4293514	640228.34	NonCance	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
3819	ALL	640308.3	4293514	640308.34	NonCance	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
3820	ALL	640328.3	4293514	640328.34	NonCance	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06

3821	ALL	640348.3	4293514	640348.34	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
3822	ALL	640368.3	4293514	640368.34	NonCance	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
3823	ALL	640388.3	4293514	640388.34	NonCance	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
3824	ALL	640408.3	4293514	640408.34	NonCance	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06
3825	ALL	640428.3	4293514	640428.34	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
3826	ALL	640108.3	4293534	640108.34	NonCance	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06
3827	ALL	640128.3	4293534	640128.34	NonCance	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06
3828	ALL	640148.3	4293534	640148.34	NonCance	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06	0.00E+00	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06
3829	ALL	640168.3	4293534	640168.34	NonCance	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06	0.00E+00	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06
3830	ALL	640188.3	4293534	640188.34	NonCance	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
3831	ALL	640208.3	4293534	640208.34	NonCance	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06
3832	ALL	640228.3	4293534	640228.34	NonCance	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
3833	ALL	640308.3	4293534	640308.34	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
3834	ALL	640328.3	4293534	640328.34	NonCance	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
3835	ALL	640348.3	4293534	640348.34	NonCance	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
3836	ALL	640368.3	4293534	640368.34	NonCance	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06
3837	ALL	640388.3	4293534	640388.34	NonCance	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
3838	ALL	640408.3	4293534	640408.34	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
3839	ALL	640168.3	4293554	640168.34	NonCance	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06	0.00E+00	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06
3840	ALL	640188.3	4293554	640188.34	NonCance	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06	0.00E+00	7.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06
3841	ALL	640208.3	4293554	640208.34	NonCance	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
3842	ALL	640228.3	4293554	640228.34	NonCance	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
3843	ALL	640308.3	4293554	640308.34	NonCance	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06
3844	ALL	640328.3	4293554	640328.34	NonCance	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
3845	ALL	640348.3	4293554	640348.34	NonCance	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
3846	ALL	640368.3	4293554	640368.34	NonCance	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
3847	ALL	640388.3	4293554	640388.34	NonCance	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
3848	ALL	640408.3	4293554	640408.34	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
3849	ALL	640308.3	4293574	640308.34	NonCance	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06
3850	ALL	640328.3	4293574	640328.34	NonCance	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
3851	ALL	640348.3	4293574	640348.34	NonCance	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
3852	ALL	640368.3	4293574	640368.34	NonCance	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
3853	ALL	641185.3	4294653	641185.34	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
3854	ALL	641205.3	4294653	641205.34	NonCance	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
3855	ALL	641205.3	4294673	641205.34	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
3856	ALL	641145.3	4294693	641145.34	NonCance	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
3857	ALL	641165.3	4294693	641165.34	NonCance	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
3858	ALL	641105.3	4294713	641105.34	NonCance	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06
3859	ALL	641125.3	4294713	641125.34	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
3860	ALL	641145.3	4294713	641145.34	NonCance	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06
3861	ALL	641165.3	4294713	641165.34	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
3862	ALL	641185.3	4294713	641185.34	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
3863	ALL	641205.3	4294713	641205.34	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
3864	ALL	641085.3	4294733	641085.34	NonCance	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
3865	ALL	641105.3	4294733	641105.34	NonCance	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
3866	ALL	641125.3	4294733	641125.34	NonCance	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
3867	ALL	641145.3	4294733	641145.34	NonCance	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
3868	ALL	641165.3	4294733	641165.34	NonCance	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
3869	ALL	641025.3	4294753	641025.34	NonCance	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
3870	ALL	641045.3	4294753	641045.34	NonCance	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
3871	ALL	641065.3	4294753	641065.34	NonCance	0.00E+00	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06
3872	ALL	641085.3	4294753	641085.34	NonCance	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
3873	ALL	641105.3	4294753	641105.34	NonCance	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
3874	ALL	641125.3	4294753	641125.34	NonCance	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
3875	ALL	641145.3	4294753	641145.34	NonCance	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
3876	ALL	641165.3	4294753	641165.34	NonCance	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
3877	ALL	641185.3	4294753	641185.34	NonCance	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06
3878	ALL	641225.3	4294753	641225.34	NonCance	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
3879	ALL	641245.3	4294753	641245.34	NonCance	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06
3880	ALL	641045.3	4294773	641045.34	NonCance	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
3881	ALL	641065.3	4294773	641065.34	NonCance	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
3882	ALL	641105.3	4294773	641105.34	NonCance	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
3883	ALL	641125.3	4294773	641125.34	NonCance	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06	0.00E+00	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-06
3884	ALL	641145.3	4294773	641145.34	NonCance	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06
3885	ALL	641165.3	4294773	641165.34	NonCance	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06
3886	ALL	641185.3	4294773	641185.34	NonCance	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
3887	ALL	641225.3	4294773	641225.34	NonCance	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
3888	ALL	641245.3	4294773	641245.34	NonCance	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
3889	ALL	641005.3	4294793	641005.34	NonCance	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
3890	ALL	641065.3	4294793	641065.34	NonCance	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
3891	ALL	641085.3	4294793	641085.34	NonCance	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
3892	ALL	641105.3	4294793	641105.34	NonCance	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06
3893	ALL	641125.3	4294793	641125.34	NonCance	0.00E+00	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
3894	ALL	641145.3	4294793	641145.34	NonCance	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
3895	ALL	641165.3	4294793	641165.34	NonCance	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
3896	ALL	641185.3	4294793	641185.34	NonCance	0.00E+00	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06
3897	ALL	641225.3	4294793	641225.34	NonCance	0.00E+00	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06
3898	ALL	641245.3	4294793	641245.34	NonCance	0.00E+00	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06
3899	ALL	640985.3	4294813	640985.34	NonCance	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
3900	ALL	641005.3	4294813	641005.34	NonCance	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
3901	ALL	641025.3	4294813	641025.34	NonCance	0.00E+00	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
3902	ALL	641045.3	4294813	641045.34	NonCance	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
3903	ALL	641065.3	4294813	641065.34	NonCance	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06
3904	ALL	641085.3	4294813	641085.34	NonCance	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-06
3905	ALL	641105.3	4294813	641105.34	NonCance	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06
3906	ALL	641125.3	4294813	641125.34	NonCance	0.00E+00	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06
3907	ALL	641145.3	4294813	641145.34	NonCance	0.00E+00	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06	0.00E+00	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06
3908	ALL	641225.3	4294813	641225.34	NonCance	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
3909	ALL	641245.3	4294813	641245.34	NonCance	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06	0.00E+00	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06
3910	ALL	641045.3	4294833	641045.34	NonCance	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06
3911	ALL	641065.3	4294833	641065.34	NonCance	0.00E+00	8.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
3912	ALL	641085.3	4294833	641085.34	NonCance	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
3913	ALL	641105.3	4294833	641105.34	NonCance	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
3914	ALL	641145.3	4294833	641145.34	NonCance	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
3915	ALL	641165.3	4294833	641165.34	NonCance	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06	0.00E+00	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06
3916	ALL	641185.3	4294833	641185.34	NonCance	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06
3917	ALL	641225.3	4294833	641225.34	NonCance	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
3918	ALL	641245.3	4294833	641245.34	NonCance	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06

3919	ALL	641045.3	4294853	641045.34	NonCance	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06
3920	ALL	641065.3	4294853	641065.34	NonCance	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06
3921	ALL	641085.3	4294853	641085.34	NonCance	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06	0.00E+00	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06
3922	ALL	641125.3	4294853	641125.34	NonCance	0.00E+00	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
3923	ALL	641145.3	4294853	641145.34	NonCance	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06
3924	ALL	641165.3	4294853	641165.34	NonCance	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06
3925	ALL	641185.3	4294853	641185.34	NonCance	0.00E+00	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06	0.00E+00	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06
3926	ALL	641225.3	4294853	641225.34	NonCance	0.00E+00	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06	0.00E+00	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06
3927	ALL	641245.3	4294853	641245.34	NonCance	0.00E+00	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06	0.00E+00	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06
3928	ALL	640965.3	4294873	640965.34	NonCance	0.00E+00	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
3929	ALL	640985.3	4294873	640985.34	NonCance	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
3930	ALL	641025.3	4294873	641025.34	NonCance	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
3931	ALL	641065.3	4294873	641065.34	NonCance	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06	0.00E+00	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06
3932	ALL	641105.3	4294873	641105.34	NonCance	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06
3933	ALL	641125.3	4294873	641125.34	NonCance	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06	0.00E+00	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06
3934	ALL	641145.3	4294873	641145.34	NonCance	0.00E+00	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06	0.00E+00	9.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06
3935	ALL	641165.3	4294873	641165.34	NonCance	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06	0.00E+00	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06
3936	ALL	641185.3	4294873	641185.34	NonCance	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06
3937	ALL	641225.3	4294873	641225.34	NonCance	0.00E+00	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
3938	ALL	641245.3	4294873	641245.34	NonCance	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06
3939	ALL	640965.3	4294893	640965.34	NonCance	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
3940	ALL	640985.3	4294893	640985.34	NonCance	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
3941	ALL	641005.3	4294893	641005.34	NonCance	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06	0.00E+00	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-06
3942	ALL	641025.3	4294893	641025.34	NonCance	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06
3943	ALL	641045.3	4294893	641045.34	NonCance	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06	0.00E+00	9.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06
3944	ALL	641085.3	4294893	641085.34	NonCance	0.00E+00	9.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06
3945	ALL	641105.3	4294893	641105.34	NonCance	0.00E+00	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06	0.00E+00	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06
3946	ALL	641125.3	4294893	641125.34	NonCance	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06
3947	ALL	641145.3	4294893	641145.34	NonCance	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06	0.00E+00	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06
3948	ALL	641165.3	4294893	641165.34	NonCance	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06	0.00E+00	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06
3949	ALL	641185.3	4294893	641185.34	NonCance	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06	0.00E+00	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-06
3950	ALL	641205.3	4294893	641205.34	NonCance	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
3951	ALL	641225.3	4294893	641225.34	NonCance	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
3952	ALL	641245.3	4294893	641245.34	NonCance	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
3953	ALL	640965.3	4294913	640965.34	NonCance	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06
3954	ALL	640985.3	4294913	640985.34	NonCance	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06
3955	ALL	641005.3	4294913	641005.34	NonCance	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06
3956	ALL	641025.3	4294913	641025.34	NonCance	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
3957	ALL	641045.3	4294913	641045.34	NonCance	0.00E+00	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
3958	ALL	641085.3	4294913	641085.34	NonCance	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
3959	ALL	641105.3	4294913	641105.34	NonCance	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-06	0.00E+00	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-06
3960	ALL	641125.3	4294913	641125.34	NonCance	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06
3961	ALL	641145.3	4294913	641145.34	NonCance	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06	0.00E+00	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06
3962	ALL	641165.3	4294913	641165.34	NonCance	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06	0.00E+00	9.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06
3963	ALL	641185.3	4294913	641185.34	NonCance	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06	0.00E+00	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06
3964	ALL	641205.3	4294913	641205.34	NonCance	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06
3965	ALL	641225.3	4294913	641225.34	NonCance	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06	0.00E+00	8.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06
3966	ALL	641245.3	4294913	641245.34	NonCance	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06
3967	ALL	640965.3	4294933	640965.34	NonCance	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3968	ALL	640985.3	4294933	640985.34	NonCance	0.00E+00	9.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3969	ALL	641005.3	4294933	641005.34	NonCance	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3970	ALL	641025.3	4294933	641025.34	NonCance	0.00E+00	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06
3971	ALL	641045.3	4294933	641045.34	NonCance	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06	0.00E+00	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06
3972	ALL	641065.3	4294933	641065.34	NonCance	0.00E+00	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06	0.00E+00	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06
3973	ALL	641105.3	4294933	641105.34	NonCance	0.00E+00	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06	0.00E+00	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06
3974	ALL	641125.3	4294933	641125.34	NonCance	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06	0.00E+00	9.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06
3975	ALL	641225.3	4294933	641225.34	NonCance	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06
3976	ALL	641245.3	4294933	641245.34	NonCance	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06
3977	ALL	640965.3	4294953	640965.34	NonCance	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3978	ALL	640985.3	4294953	640985.34	NonCance	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3979	ALL	641005.3	4294953	641005.34	NonCance	0.00E+00	9.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
3980	ALL	641025.3	4294953	641025.34	NonCance	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3981	ALL	641045.3	4294953	641045.34	NonCance	0.00E+00	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
3982	ALL	641065.3	4294953	641065.34	NonCance	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
3983	ALL	641085.3	4294953	641085.34	NonCance	0.00E+00	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
3984	ALL	641125.3	4294953	641125.34	NonCance	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
3985	ALL	641145.3	4294953	641145.34	NonCance	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
3986	ALL	641165.3	4294953	641165.34	NonCance	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06
3987	ALL	641185.3	4294953	641185.34	NonCance	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
3988	ALL	641225.3	4294953	641225.34	NonCance	0.00E+00	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06
3989	ALL	641245.3	4294953	641245.34	NonCance	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06	0.00E+00	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06
3990	ALL	640965.3	4294973	640965.34	NonCance	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
3991	ALL	640985.3	4294973	640985.34	NonCance	0.00E+00	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
3992	ALL	641005.3	4294973	641005.34	NonCance	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
3993	ALL	641025.3	4294973	641025.34	NonCance	0.00E+00	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
3994	ALL	641045.3	4294973	641045.34	NonCance	0.00E+00	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06
3995	ALL	641065.3	4294973	641065.34	NonCance	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-06	0.00E+00	9.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-06
3996	ALL	641085.3	4294973	641085.34	NonCance	0.00E+00	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06	0.00E+00	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06
3997	ALL	641105.3	4294973	641105.34	NonCance	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
3998	ALL	641125.3	4294973	641125.34	NonCance	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06	0.00E+00	8.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06
3999	ALL	641145.3	4294973	641145.34	NonCance	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06
4000	ALL	641165.3	4294973	641165.34	NonCance	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
4001	ALL	641185.3	4294973	641185.34	NonCance	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06
4002	ALL	641225.3	4294973	641225.34	NonCance	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
4003	ALL	641245.3	4294973	641245.34	NonCance	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
4004	ALL	640985.3	4294993	640985.34	NonCance	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
4005	ALL	641005.3	4294993	641005.34	NonCance	0.00E+00	9.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-06	0.00E+00	9.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-06
4006	ALL	641025.3	4294993	641025.34	NonCance	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06
4007	ALL	641045.3	4294993	641045.34	NonCance	0.00E+00	8.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06	0.00E+00	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06
4008	ALL	641065.3	4294993	641065.34	NonCance	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
4009	ALL	641085.3	4294993	641085.34	NonCance	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
4010	ALL	641105.3	4294993	641105.34	NonCance	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
4011	ALL	641125.3	4294993	641125.34	NonCance	0.00E+00	8.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06
4012	ALL	641145.3	4294993	641145.34	NonCance	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06
4013	ALL	641165.3	4294993	641165.34	NonCance	0.00E+00	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06
4014	ALL	641185.3	4294993	641185.34	NonCance	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06
4015	ALL	641225.3	4294993	641225.34	NonCance	0.00E+00	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06
4016	ALL	641245.3	4294993	641245.34	NonCance	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-06	0.00E+00	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-06

4017	ALL	641005.3	4295013	641005.34	NonCance	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06
4018	ALL	641025.3	4295013	641025.34	NonCance	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06
4019	ALL	641045.3	4295013	641045.34	NonCance	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
4020	ALL	641065.3	4295013	641065.34	NonCance	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06
4021	ALL	641085.3	4295013	641085.34	NonCance	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06
4022	ALL	641105.3	4295013	641105.34	NonCance	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
4023	ALL	641125.3	4295013	641125.34	NonCance	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06	0.00E+00	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06
4024	ALL	641185.3	4295013	641185.34	NonCance	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
4025	ALL	641225.3	4295013	641225.34	NonCance	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
4026	ALL	641245.3	4295013	641245.34	NonCance	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
4027	ALL	641025.3	4295033	641025.34	NonCance	0.00E+00	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
4028	ALL	641045.3	4295033	641045.34	NonCance	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06	0.00E+00	9.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-06
4029	ALL	641065.3	4295033	641065.34	NonCance	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
4030	ALL	641125.3	4295033	641125.34	NonCance	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-06	0.00E+00	8.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-06
4031	ALL	641145.3	4295033	641145.34	NonCance	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06
4032	ALL	641165.3	4295033	641165.34	NonCance	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
4033	ALL	641185.3	4295033	641185.34	NonCance	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
4034	ALL	641205.3	4295033	641205.34	NonCance	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
4035	ALL	641225.3	4295033	641225.34	NonCance	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06
4036	ALL	641245.3	4295033	641245.34	NonCance	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
4037	ALL	641045.3	4295053	641045.34	NonCance	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06
4038	ALL	641065.3	4295053	641065.34	NonCance	0.00E+00	8.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
4039	ALL	641125.3	4295053	641125.34	NonCance	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
4040	ALL	641145.3	4295053	641145.34	NonCance	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06
4041	ALL	641165.3	4295053	641165.34	NonCance	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06	0.00E+00	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06
4042	ALL	641185.3	4295053	641185.34	NonCance	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06
4043	ALL	639943.9	4292795	639943.85	NonCance	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
4044	ALL	639963.9	4292795	639963.85	NonCance	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06	0.00E+00	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-06
4045	ALL	639983.9	4292795	639983.85	NonCance	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06
4046	ALL	640003.9	4292795	640003.85	NonCance	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
4047	ALL	640043.9	4292795	640043.85	NonCance	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
4048	ALL	640063.9	4292795	640063.85	NonCance	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06
4049	ALL	640083.9	4292795	640083.85	NonCance	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
4050	ALL	640103.9	4292795	640103.85	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
4051	ALL	640123.9	4292795	640123.85	NonCance	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
4052	ALL	640143.9	4292795	640143.85	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
4053	ALL	640163.9	4292795	640163.85	NonCance	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
4054	ALL	640183.9	4292795	640183.85	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06
4055	ALL	640203.9	4292795	640203.85	NonCance	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06
4056	ALL	640223.9	4292795	640223.85	NonCance	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06
4057	ALL	640243.9	4292795	640243.85	NonCance	0.00E+00	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06
4058	ALL	639903.9	4292815	639903.85	NonCance	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
4059	ALL	639923.9	4292815	639923.85	NonCance	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06
4060	ALL	639963.9	4292815	639963.85	NonCance	0.00E+00	7.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06	0.00E+00	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-06
4061	ALL	639983.9	4292815	639983.85	NonCance	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
4062	ALL	640003.9	4292815	640003.85	NonCance	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
4063	ALL	640043.9	4292815	640043.85	NonCance	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
4064	ALL	640063.9	4292815	640063.85	NonCance	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
4065	ALL	640083.9	4292815	640083.85	NonCance	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
4066	ALL	640103.9	4292815	640103.85	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
4067	ALL	640123.9	4292815	640123.85	NonCance	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
4068	ALL	640143.9	4292815	640143.85	NonCance	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06
4069	ALL	640163.9	4292815	640163.85	NonCance	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
4070	ALL	640183.9	4292815	640183.85	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4071	ALL	640203.9	4292815	640203.85	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
4072	ALL	640223.9	4292815	640223.85	NonCance	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06
4073	ALL	640243.9	4292815	640243.85	NonCance	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06
4074	ALL	639863.9	4292835	639863.85	NonCance	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
4075	ALL	639883.9	4292835	639883.85	NonCance	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
4076	ALL	639903.9	4292835	639903.85	NonCance	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
4077	ALL	639923.9	4292835	639923.85	NonCance	0.00E+00	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06
4078	ALL	639963.9	4292835	639963.85	NonCance	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
4079	ALL	639983.9	4292835	639983.85	NonCance	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06
4080	ALL	640003.9	4292835	640003.85	NonCance	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
4081	ALL	640043.9	4292835	640043.85	NonCance	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
4082	ALL	640063.9	4292835	640063.85	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4083	ALL	640083.9	4292835	640083.85	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
4084	ALL	640103.9	4292835	640103.85	NonCance	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
4085	ALL	640123.9	4292835	640123.85	NonCance	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
4086	ALL	640143.9	4292835	640143.85	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
4087	ALL	640163.9	4292835	640163.85	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
4088	ALL	640183.9	4292835	640183.85	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06
4089	ALL	640203.9	4292835	640203.85	NonCance	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06
4090	ALL	640223.9	4292835	640223.85	NonCance	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06
4091	ALL	640243.9	4292835	640243.85	NonCance	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06
4092	ALL	639843.9	4292855	639843.85	NonCance	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06
4093	ALL	639863.9	4292855	639863.85	NonCance	0.00E+00	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06
4094	ALL	639883.9	4292855	639883.85	NonCance	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06	0.00E+00	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06
4095	ALL	639903.9	4292855	639903.85	NonCance	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
4096	ALL	639923.9	4292855	639923.85	NonCance	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06
4097	ALL	639963.9	4292855	639963.85	NonCance	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06	0.00E+00	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06
4098	ALL	639983.9	4292855	639983.85	NonCance	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
4099	ALL	640003.9	4292855	640003.85	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
4100	ALL	640043.9	4292855	640043.85	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06
4101	ALL	640063.9	4292855	640063.85	NonCance	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
4102	ALL	640083.9	4292855	640083.85	NonCance	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
4103	ALL	640103.9	4292855	640103.85	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
4104	ALL	640123.9	4292855	640123.85	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
4105	ALL	640143.9	4292855	640143.85	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
4106	ALL	640163.9	4292855	640163.85	NonCance	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
4107	ALL	640183.9	4292855	640183.85	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
4108	ALL	640203.9	4292855	640203.85	NonCance	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
4109	ALL	640223.9	4292855	640223.85	NonCance	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
4110	ALL	640243.9	4292855	640243.85	NonCance	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
4111	ALL	639823.9	4292875	639823.85	NonCance	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06
4112	ALL	639843.9	4292875	639843.85	NonCance	0.00E+00	8.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
4113	ALL	639863.9	4292875	639863.85	NonCance	0.00E+00	8.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06
4114	ALL	639883.9	4292875	639883.85	NonCance	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06

4115	ALL	639903.9	4292875	639903.85	NonCance	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
4116	ALL	639923.9	4292875	639923.85	NonCance	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06
4117	ALL	639963.9	4292875	639963.85	NonCance	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06
4118	ALL	639983.9	4292875	639983.85	NonCance	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
4119	ALL	640003.9	4292875	640003.85	NonCance	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
4120	ALL	640043.9	4292875	640043.85	NonCance	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
4121	ALL	640063.9	4292875	640063.85	NonCance	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
4122	ALL	640083.9	4292875	640083.85	NonCance	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06
4123	ALL	640103.9	4292875	640103.85	NonCance	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
4124	ALL	640123.9	4292875	640123.85	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
4125	ALL	640143.9	4292875	640143.85	NonCance	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
4126	ALL	640163.9	4292875	640163.85	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
4127	ALL	640183.9	4292875	640183.85	NonCance	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
4128	ALL	640203.9	4292875	640203.85	NonCance	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
4129	ALL	640223.9	4292875	640223.85	NonCance	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06
4130	ALL	640243.9	4292875	640243.85	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06
4131	ALL	639823.9	4292895	639823.85	NonCance	0.00E+00	8.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06
4132	ALL	639843.9	4292895	639843.85	NonCance	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
4133	ALL	639863.9	4292895	639863.85	NonCance	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
4134	ALL	639883.9	4292895	639883.85	NonCance	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
4135	ALL	639903.9	4292895	639903.85	NonCance	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
4136	ALL	639923.9	4292895	639923.85	NonCance	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06
4137	ALL	639963.9	4292895	639963.85	NonCance	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06
4138	ALL	639983.9	4292895	639983.85	NonCance	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
4139	ALL	640003.9	4292895	640003.85	NonCance	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
4140	ALL	640043.9	4292895	640043.85	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
4141	ALL	640063.9	4292895	640063.85	NonCance	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06
4142	ALL	640083.9	4292895	640083.85	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
4143	ALL	640103.9	4292895	640103.85	NonCance	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
4144	ALL	640123.9	4292895	640123.85	NonCance	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
4145	ALL	640143.9	4292895	640143.85	NonCance	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
4146	ALL	640163.9	4292895	640163.85	NonCance	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
4147	ALL	640183.9	4292895	640183.85	NonCance	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
4148	ALL	640203.9	4292895	640203.85	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06
4149	ALL	640223.9	4292895	640223.85	NonCance	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06
4150	ALL	640243.9	4292895	640243.85	NonCance	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
4151	ALL	639823.9	4292915	639823.85	NonCance	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06	0.00E+00	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-06
4152	ALL	639843.9	4292915	639843.85	NonCance	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
4153	ALL	639863.9	4292915	639863.85	NonCance	0.00E+00	8.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06	0.00E+00	8.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06
4154	ALL	639883.9	4292915	639883.85	NonCance	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06	0.00E+00	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06
4155	ALL	639903.9	4292915	639903.85	NonCance	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-06	0.00E+00	8.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-06
4156	ALL	639923.9	4292915	639923.85	NonCance	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
4157	ALL	639963.9	4292915	639963.85	NonCance	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06	0.00E+00	7.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06
4158	ALL	639983.9	4292915	639983.85	NonCance	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
4159	ALL	640003.9	4292915	640003.85	NonCance	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
4160	ALL	640043.9	4292915	640043.85	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
4161	ALL	640063.9	4292915	640063.85	NonCance	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
4162	ALL	640083.9	4292915	640083.85	NonCance	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
4163	ALL	640103.9	4292915	640103.85	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
4164	ALL	640123.9	4292915	640123.85	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
4165	ALL	640143.9	4292915	640143.85	NonCance	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
4166	ALL	640163.9	4292915	640163.85	NonCance	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
4167	ALL	640183.9	4292915	640183.85	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
4168	ALL	640203.9	4292915	640203.85	NonCance	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06
4169	ALL	640223.9	4292915	640223.85	NonCance	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06
4170	ALL	640243.9	4292915	640243.85	NonCance	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
4171	ALL	640043.9	4292935	640043.85	NonCance	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
4172	ALL	640063.9	4292935	640063.85	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
4173	ALL	640083.9	4292935	640083.85	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
4174	ALL	640103.9	4292935	640103.85	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
4175	ALL	640123.9	4292935	640123.85	NonCance	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
4176	ALL	640143.9	4292935	640143.85	NonCance	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06
4177	ALL	640163.9	4292935	640163.85	NonCance	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06
4178	ALL	640183.9	4292935	640183.85	NonCance	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
4179	ALL	640203.9	4292935	640203.85	NonCance	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
4180	ALL	640223.9	4292935	640223.85	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
4181	ALL	640243.9	4292935	640243.85	NonCance	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
4182	ALL	639823.9	4292955	639823.85	NonCance	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06
4183	ALL	639843.9	4292955	639843.85	NonCance	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
4184	ALL	639863.9	4292955	639863.85	NonCance	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
4185	ALL	639883.9	4292955	639883.85	NonCance	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
4186	ALL	639903.9	4292955	639903.85	NonCance	0.00E+00	8.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06
4187	ALL	639923.9	4292955	639923.85	NonCance	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06
4188	ALL	639943.9	4292955	639943.85	NonCance	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06
4189	ALL	639963.9	4292955	639963.85	NonCance	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
4190	ALL	639983.9	4292955	639983.85	NonCance	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06	0.00E+00	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06
4191	ALL	640003.9	4292955	640003.85	NonCance	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
4192	ALL	640043.9	4292955	640043.85	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
4193	ALL	640063.9	4292955	640063.85	NonCance	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
4194	ALL	640083.9	4292955	640083.85	NonCance	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
4195	ALL	640103.9	4292955	640103.85	NonCance	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
4196	ALL	640123.9	4292955	640123.85	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
4197	ALL	640143.9	4292955	640143.85	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06
4198	ALL	640163.9	4292955	640163.85	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
4199	ALL	640183.9	4292955	640183.85	NonCance	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06
4200	ALL	640203.9	4292955	640203.85	NonCance	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
4201	ALL	640223.9	4292955	640223.85	NonCance	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
4202	ALL	640243.9	4292955	640243.85	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4203	ALL	639823.9	4292975	639823.85	NonCance	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06	0.00E+00	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06
4204	ALL	639843.9	4292975	639843.85	NonCance	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06
4205	ALL	639863.9	4292975	639863.85	NonCance	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06
4206	ALL	639883.9	4292975	639883.85	NonCance	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
4207	ALL	639903.9	4292975	639903.85	NonCance	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06
4208	ALL	639923.9	4292975	639923.85	NonCance	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
4209	ALL	639943.9	4292975	639943.85	NonCance	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-06
4210	ALL	639963.9	4292975	639963.85	NonCance	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
4211	ALL	639983.9	4292975	639983.85	NonCance	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
4212	ALL	640003.9	4292975	640003.85	NonCance	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06

4213	ALL	640043.9	4292975	640043.85	NonCance	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
4214	ALL	640063.9	4292975	640063.85	NonCance	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
4215	ALL	640083.9	4292975	640083.85	NonCance	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
4216	ALL	640103.9	4292975	640103.85	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
4217	ALL	640123.9	4292975	640123.85	NonCance	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
4218	ALL	640143.9	4292975	640143.85	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
4219	ALL	640163.9	4292975	640163.85	NonCance	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
4220	ALL	640183.9	4292975	640183.85	NonCance	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06
4221	ALL	640203.9	4292975	640203.85	NonCance	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
4222	ALL	640223.9	4292975	640223.85	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06
4223	ALL	640243.9	4292975	640243.85	NonCance	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
4224	ALL	639823.9	4292995	639823.85	NonCance	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06	0.00E+00	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06
4225	ALL	639843.9	4292995	639843.85	NonCance	0.00E+00	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
4226	ALL	639863.9	4292995	639863.85	NonCance	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06
4227	ALL	639883.9	4292995	639883.85	NonCance	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06	0.00E+00	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-06
4228	ALL	639903.9	4292995	639903.85	NonCance	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
4229	ALL	639923.9	4292995	639923.85	NonCance	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-06	0.00E+00	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-06
4230	ALL	639943.9	4292995	639943.85	NonCance	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06
4231	ALL	639963.9	4292995	639963.85	NonCance	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
4232	ALL	639983.9	4292995	639983.85	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
4233	ALL	640003.9	4292995	640003.85	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
4234	ALL	640043.9	4292995	640043.85	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
4235	ALL	640063.9	4292995	640063.85	NonCance	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
4236	ALL	640083.9	4292995	640083.85	NonCance	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
4237	ALL	640103.9	4292995	640103.85	NonCance	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
4238	ALL	640123.9	4292995	640123.85	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
4239	ALL	640143.9	4292995	640143.85	NonCance	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
4240	ALL	640163.9	4292995	640163.85	NonCance	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06
4241	ALL	640183.9	4292995	640183.85	NonCance	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06
4242	ALL	640203.9	4292995	640203.85	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
4243	ALL	640223.9	4292995	640223.85	NonCance	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
4244	ALL	640243.9	4292995	640243.85	NonCance	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
4245	ALL	640043.9	4293015	640043.85	NonCance	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
4246	ALL	640063.9	4293015	640063.85	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
4247	ALL	640083.9	4293015	640083.85	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
4248	ALL	640103.9	4293015	640103.85	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06
4249	ALL	640123.9	4293015	640123.85	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
4250	ALL	640143.9	4293015	640143.85	NonCance	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
4251	ALL	640163.9	4293015	640163.85	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
4252	ALL	640183.9	4293015	640183.85	NonCance	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
4253	ALL	640203.9	4293015	640203.85	NonCance	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
4254	ALL	640223.9	4293015	640223.85	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
4255	ALL	640243.9	4293015	640243.85	NonCance	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
4256	ALL	639823.9	4293035	639823.85	NonCance	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06
4257	ALL	639843.9	4293035	639843.85	NonCance	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
4258	ALL	639863.9	4293035	639863.85	NonCance	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
4259	ALL	639883.9	4293035	639883.85	NonCance	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06	0.00E+00	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06
4260	ALL	639903.9	4293035	639903.85	NonCance	0.00E+00	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06
4261	ALL	639923.9	4293035	639923.85	NonCance	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06	0.00E+00	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06
4262	ALL	639943.9	4293035	639943.85	NonCance	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
4263	ALL	639963.9	4293035	639963.85	NonCance	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06
4264	ALL	639983.9	4293035	639983.85	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
4265	ALL	640003.9	4293035	640003.85	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
4266	ALL	640023.9	4293035	640023.85	NonCance	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
4267	ALL	640043.9	4293035	640043.85	NonCance	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06
4268	ALL	640063.9	4293035	640063.85	NonCance	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
4269	ALL	640083.9	4293035	640083.85	NonCance	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
4270	ALL	640103.9	4293035	640103.85	NonCance	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
4271	ALL	640123.9	4293035	640123.85	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
4272	ALL	640143.9	4293035	640143.85	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
4273	ALL	640163.9	4293035	640163.85	NonCance	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06
4274	ALL	640183.9	4293035	640183.85	NonCance	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
4275	ALL	640203.9	4293035	640203.85	NonCance	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06
4276	ALL	640223.9	4293035	640223.85	NonCance	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
4277	ALL	640243.9	4293035	640243.85	NonCance	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
4278	ALL	639823.9	4293055	639823.85	NonCance	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06	0.00E+00	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06
4279	ALL	639843.9	4293055	639843.85	NonCance	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
4280	ALL	639863.9	4293055	639863.85	NonCance	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06
4281	ALL	639883.9	4293055	639883.85	NonCance	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
4282	ALL	639903.9	4293055	639903.85	NonCance	0.00E+00	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06
4283	ALL	639923.9	4293055	639923.85	NonCance	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06	0.00E+00	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06
4284	ALL	639943.9	4293055	639943.85	NonCance	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06
4285	ALL	639963.9	4293055	639963.85	NonCance	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
4286	ALL	639983.9	4293055	639983.85	NonCance	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
4287	ALL	640003.9	4293055	640003.85	NonCance	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
4288	ALL	640023.9	4293055	640023.85	NonCance	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06
4289	ALL	640043.9	4293055	640043.85	NonCance	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
4290	ALL	640063.9	4293055	640063.85	NonCance	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06
4291	ALL	640083.9	4293055	640083.85	NonCance	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
4292	ALL	640103.9	4293055	640103.85	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
4293	ALL	640123.9	4293055	640123.85	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
4294	ALL	640143.9	4293055	640143.85	NonCance	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4295	ALL	640163.9	4293055	640163.85	NonCance	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
4296	ALL	640183.9	4293055	640183.85	NonCance	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06
4297	ALL	640203.9	4293055	640203.85	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
4298	ALL	640223.9	4293055	640223.85	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
4299	ALL	640243.9	4293055	640243.85	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
4300	ALL	640307.6	4292740	640307.59	NonCance	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
4301	ALL	640327.6	4292740	640327.59	NonCance	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06
4302	ALL	640347.6	4292740	640347.59	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
4303	ALL	640367.6	4292740	640367.59	NonCance	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06
4304	ALL	640387.6	4292740	640387.59	NonCance	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06
4305	ALL	640407.6	4292740	640407.59	NonCance	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
4306	ALL	640427.6	4292740	640427.59	NonCance	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
4307	ALL	640447.6	4292740	640447.59	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
4308	ALL	640467.6	4292740	640467.59	NonCance	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06
4309	ALL	640487.6	4292740	640487.59	NonCance	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06
4310	ALL	640507.6	4292740	640507.59	NonCance	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06

4311	ALL	640307.6	4292760	640307.59	NonCance	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
4312	ALL	640327.6	4292760	640327.59	NonCance	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
4313	ALL	640347.6	4292760	640347.59	NonCance	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06
4314	ALL	640367.6	4292760	640367.59	NonCance	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
4315	ALL	640387.6	4292760	640387.59	NonCance	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
4316	ALL	640407.6	4292760	640407.59	NonCance	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
4317	ALL	640427.6	4292760	640427.59	NonCance	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06
4318	ALL	640447.6	4292760	640447.59	NonCance	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06
4319	ALL	640467.6	4292760	640467.59	NonCance	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06
4320	ALL	640487.6	4292760	640487.59	NonCance	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
4321	ALL	640507.6	4292760	640507.59	NonCance	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06
4322	ALL	640527.6	4292760	640527.59	NonCance	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
4323	ALL	640307.6	4292780	640307.59	NonCance	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06
4324	ALL	640327.6	4292780	640327.59	NonCance	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
4325	ALL	640347.6	4292780	640347.59	NonCance	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
4326	ALL	640367.6	4292780	640367.59	NonCance	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06
4327	ALL	640387.6	4292780	640387.59	NonCance	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06
4328	ALL	640407.6	4292780	640407.59	NonCance	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
4329	ALL	640427.6	4292780	640427.59	NonCance	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06
4330	ALL	640447.6	4292780	640447.59	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4331	ALL	640467.6	4292780	640467.59	NonCance	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
4332	ALL	640487.6	4292780	640487.59	NonCance	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
4333	ALL	640507.6	4292780	640507.59	NonCance	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4334	ALL	640527.6	4292780	640527.59	NonCance	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06
4335	ALL	640547.6	4292780	640547.59	NonCance	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
4336	ALL	640307.6	4292800	640307.59	NonCance	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
4337	ALL	640327.6	4292800	640327.59	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
4338	ALL	640427.6	4292800	640427.59	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4339	ALL	640447.6	4292800	640447.59	NonCance	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4340	ALL	640467.6	4292800	640467.59	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
4341	ALL	640307.6	4292820	640307.59	NonCance	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
4342	ALL	640327.6	4292820	640327.59	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4343	ALL	640367.6	4292820	640367.59	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4344	ALL	640387.6	4292820	640387.59	NonCance	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06
4345	ALL	640407.6	4292820	640407.59	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
4346	ALL	640427.6	4292820	640427.59	NonCance	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
4347	ALL	640447.6	4292820	640447.59	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4348	ALL	640467.6	4292820	640467.59	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4349	ALL	640487.6	4292820	640487.59	NonCance	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4350	ALL	640507.6	4292820	640507.59	NonCance	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06
4351	ALL	640527.6	4292820	640527.59	NonCance	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
4352	ALL	640547.6	4292820	640547.59	NonCance	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
4353	ALL	640567.6	4292820	640567.59	NonCance	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
4354	ALL	640587.6	4292820	640587.59	NonCance	0.00E+00	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06
4355	ALL	640307.6	4292840	640307.59	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4356	ALL	640327.6	4292840	640327.59	NonCance	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
4357	ALL	640367.6	4292840	640367.59	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4358	ALL	640387.6	4292840	640387.59	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
4359	ALL	640407.6	4292840	640407.59	NonCance	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
4360	ALL	640427.6	4292840	640427.59	NonCance	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
4361	ALL	640447.6	4292840	640447.59	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
4362	ALL	640467.6	4292840	640467.59	NonCance	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06
4363	ALL	640487.6	4292840	640487.59	NonCance	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
4364	ALL	640507.6	4292840	640507.59	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
4365	ALL	640527.6	4292840	640527.59	NonCance	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06
4366	ALL	640547.6	4292840	640547.59	NonCance	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06
4367	ALL	640567.6	4292840	640567.59	NonCance	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06
4368	ALL	640587.6	4292840	640587.59	NonCance	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06	0.00E+00	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06
4369	ALL	640307.6	4292860	640307.59	NonCance	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
4370	ALL	640327.6	4292860	640327.59	NonCance	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4371	ALL	640367.6	4292860	640367.59	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4372	ALL	640387.6	4292860	640387.59	NonCance	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06
4373	ALL	640407.6	4292860	640407.59	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06
4374	ALL	640427.6	4292860	640427.59	NonCance	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
4375	ALL	640447.6	4292860	640447.59	NonCance	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
4376	ALL	640467.6	4292860	640467.59	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
4377	ALL	640507.6	4292860	640507.59	NonCance	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06
4378	ALL	640527.6	4292860	640527.59	NonCance	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06
4379	ALL	640547.6	4292860	640547.59	NonCance	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06
4380	ALL	640567.6	4292860	640567.59	NonCance	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
4381	ALL	640587.6	4292860	640587.59	NonCance	0.00E+00	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06
4382	ALL	640607.6	4292860	640607.59	NonCance	0.00E+00	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06
4383	ALL	640367.6	4292880	640367.59	NonCance	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06
4384	ALL	640387.6	4292880	640387.59	NonCance	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
4385	ALL	640407.6	4292880	640407.59	NonCance	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
4386	ALL	640427.6	4292880	640427.59	NonCance	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
4387	ALL	640447.6	4292880	640447.59	NonCance	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
4388	ALL	640467.6	4292880	640467.59	NonCance	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
4389	ALL	640507.6	4292880	640507.59	NonCance	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
4390	ALL	640527.6	4292880	640527.59	NonCance	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06
4391	ALL	640547.6	4292880	640547.59	NonCance	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
4392	ALL	640607.6	4292880	640607.59	NonCance	0.00E+00	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-06	0.00E+00	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-06
4393	ALL	640647.6	4292880	640647.59	NonCance	0.00E+00	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06
4394	ALL	640307.6	4292900	640307.59	NonCance	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06
4395	ALL	640327.6	4292900	640327.59	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06
4396	ALL	640367.6	4292900	640367.59	NonCance	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06
4397	ALL	640387.6	4292900	640387.59	NonCance	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
4398	ALL	640407.6	4292900	640407.59	NonCance	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
4399	ALL	640427.6	4292900	640427.59	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
4400	ALL	640447.6	4292900	640447.59	NonCance	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
4401	ALL	640467.6	4292900	640467.59	NonCance	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
4402	ALL	640507.6	4292900	640507.59	NonCance	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
4403	ALL	640527.6	4292900	640527.59	NonCance	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06
4404	ALL	640547.6	4292900	640547.59	NonCance	0.00E+00	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06
4405	ALL	640587.6	4292900	640587.59	NonCance	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06
4406	ALL	640607.6	4292900	640607.59	NonCance	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06
4407	ALL	640627.6	4292900	640627.59	NonCance	0.00E+00	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-06	0.00E+00	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-06
4408	ALL	640667.6	4292900	640667.59	NonCance	0.00E+00	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06

4409	ALL	640687.6	4292900	640687.59	NonCance	0.00E+00	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06
4410	ALL	640307.6	4292920	640307.59	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
4411	ALL	640327.6	4292920	640327.59	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06
4412	ALL	640367.6	4292920	640367.59	NonCance	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
4413	ALL	640387.6	4292920	640387.59	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06
4414	ALL	640407.6	4292920	640407.59	NonCance	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
4415	ALL	640427.6	4292920	640427.59	NonCance	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
4416	ALL	640447.6	4292920	640447.59	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
4417	ALL	640467.6	4292920	640467.59	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06
4418	ALL	640507.6	4292920	640507.59	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06
4419	ALL	640527.6	4292920	640527.59	NonCance	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06
4420	ALL	640547.6	4292920	640547.59	NonCance	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
4421	ALL	640587.6	4292920	640587.59	NonCance	0.00E+00	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06
4422	ALL	640607.6	4292920	640607.59	NonCance	0.00E+00	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06	0.00E+00	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06
4423	ALL	640627.6	4292920	640627.59	NonCance	0.00E+00	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06
4424	ALL	640647.6	4292920	640647.59	NonCance	0.00E+00	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06
4425	ALL	640307.6	4292940	640307.59	NonCance	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
4426	ALL	640327.6	4292940	640327.59	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4427	ALL	640367.6	4292940	640367.59	NonCance	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
4428	ALL	640387.6	4292940	640387.59	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
4429	ALL	640407.6	4292940	640407.59	NonCance	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
4430	ALL	640427.6	4292940	640427.59	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
4431	ALL	640447.6	4292940	640447.59	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
4432	ALL	640467.6	4292940	640467.59	NonCance	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06
4433	ALL	640507.6	4292940	640507.59	NonCance	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06
4434	ALL	640527.6	4292940	640527.59	NonCance	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06
4435	ALL	640547.6	4292940	640547.59	NonCance	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
4436	ALL	640587.6	4292940	640587.59	NonCance	0.00E+00	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06
4437	ALL	640607.6	4292940	640607.59	NonCance	0.00E+00	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06
4438	ALL	640627.6	4292940	640627.59	NonCance	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06
4439	ALL	640647.6	4292940	640647.59	NonCance	0.00E+00	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06
4440	ALL	640307.6	4292960	640307.59	NonCance	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
4441	ALL	640327.6	4292960	640327.59	NonCance	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
4442	ALL	640347.6	4292960	640347.59	NonCance	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
4443	ALL	640367.6	4292960	640367.59	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
4444	ALL	640387.6	4292960	640387.59	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
4445	ALL	640407.6	4292960	640407.59	NonCance	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06
4446	ALL	640427.6	4292960	640427.59	NonCance	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
4447	ALL	640447.6	4292960	640447.59	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
4448	ALL	640467.6	4292960	640467.59	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
4449	ALL	640507.6	4292960	640507.59	NonCance	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
4450	ALL	640527.6	4292960	640527.59	NonCance	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06
4451	ALL	640547.6	4292960	640547.59	NonCance	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
4452	ALL	640587.6	4292960	640587.59	NonCance	0.00E+00	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06
4453	ALL	640607.6	4292960	640607.59	NonCance	0.00E+00	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06
4454	ALL	640627.6	4292960	640627.59	NonCance	0.00E+00	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06
4455	ALL	640667.6	4292960	640667.59	NonCance	0.00E+00	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06
4456	ALL	640687.6	4292960	640687.59	NonCance	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-06	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-06
4457	ALL	640307.6	4292980	640307.59	NonCance	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
4458	ALL	640327.6	4292980	640327.59	NonCance	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06
4459	ALL	640347.6	4292980	640347.59	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
4460	ALL	640367.6	4292980	640367.59	NonCance	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
4461	ALL	640387.6	4292980	640387.59	NonCance	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
4462	ALL	640407.6	4292980	640407.59	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
4463	ALL	640427.6	4292980	640427.59	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
4464	ALL	640447.6	4292980	640447.59	NonCance	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
4465	ALL	640467.6	4292980	640467.59	NonCance	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
4466	ALL	640507.6	4292980	640507.59	NonCance	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06
4467	ALL	640527.6	4292980	640527.59	NonCance	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
4468	ALL	640547.6	4292980	640547.59	NonCance	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06
4469	ALL	640587.6	4292980	640587.59	NonCance	0.00E+00	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06
4470	ALL	640607.6	4292980	640607.59	NonCance	0.00E+00	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06
4471	ALL	640627.6	4292980	640627.59	NonCance	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06
4472	ALL	640647.6	4292980	640647.59	NonCance	0.00E+00	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
4473	ALL	640667.6	4292980	640667.59	NonCance	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
4474	ALL	640687.6	4292980	640687.59	NonCance	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
4475	ALL	640307.6	4293000	640307.59	NonCance	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
4476	ALL	640327.6	4293000	640327.59	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
4477	ALL	640347.6	4293000	640347.59	NonCance	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
4478	ALL	640367.6	4293000	640367.59	NonCance	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
4479	ALL	640387.6	4293000	640387.59	NonCance	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06
4480	ALL	640407.6	4293000	640407.59	NonCance	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
4481	ALL	640427.6	4293000	640427.59	NonCance	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
4482	ALL	640447.6	4293000	640447.59	NonCance	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
4483	ALL	640467.6	4293000	640467.59	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
4484	ALL	640507.6	4293000	640507.59	NonCance	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06
4485	ALL	640527.6	4293000	640527.59	NonCance	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
4486	ALL	640547.6	4293000	640547.59	NonCance	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06
4487	ALL	640587.6	4293000	640587.59	NonCance	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06
4488	ALL	640607.6	4293000	640607.59	NonCance	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
4489	ALL	640627.6	4293000	640627.59	NonCance	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
4490	ALL	640647.6	4293000	640647.59	NonCance	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06
4491	ALL	640667.6	4293000	640667.59	NonCance	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06	0.00E+00	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06
4492	ALL	640687.6	4293000	640687.59	NonCance	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06
4493	ALL	640307.6	4293020	640307.59	NonCance	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
4494	ALL	640327.6	4293020	640327.59	NonCance	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
4495	ALL	640347.6	4293020	640347.59	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
4496	ALL	640367.6	4293020	640367.59	NonCance	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
4497	ALL	640387.6	4293020	640387.59	NonCance	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
4498	ALL	640407.6	4293020	640407.59	NonCance	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
4499	ALL	640427.6	4293020	640427.59	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
4500	ALL	640447.6	4293020	640447.59	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4501	ALL	640467.6	4293020	640467.59	NonCance	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06
4502	ALL	640507.6	4293020	640507.59	NonCance	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06
4503	ALL	640527.6	4293020	640527.59	NonCance	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06
4504	ALL	640547.6	4293020	640547.59	NonCance	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
4505	ALL	640587.6	4293020	640587.59	NonCance	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06
4506	ALL	640607.6	4293020	640607.59	NonCance	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06

4507	ALL	640627.6	4293020	640627.59	NonCance	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
4508	ALL	640647.6	4293020	640647.59	NonCance	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
4509	ALL	640667.6	4293020	640667.59	NonCance	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06
4510	ALL	640687.6	4293020	640687.59	NonCance	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06
4511	ALL	640307.6	4293040	640307.59	NonCance	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
4512	ALL	640327.6	4293040	640327.59	NonCance	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
4513	ALL	640347.6	4293040	640347.59	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06
4514	ALL	640367.6	4293040	640367.59	NonCance	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06
4515	ALL	640387.6	4293040	640387.59	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
4516	ALL	640407.6	4293040	640407.59	NonCance	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06
4517	ALL	640427.6	4293040	640427.59	NonCance	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
4518	ALL	640447.6	4293040	640447.59	NonCance	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
4519	ALL	640467.6	4293040	640467.59	NonCance	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
4520	ALL	640327.6	4293060	640327.59	NonCance	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06
4521	ALL	640347.6	4293060	640347.59	NonCance	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06	0.00E+00	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-06
4522	ALL	640367.6	4293060	640367.59	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
4523	ALL	640387.6	4293060	640387.59	NonCance	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
4524	ALL	640407.6	4293060	640407.59	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
4525	ALL	640427.6	4293060	640427.59	NonCance	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
4526	ALL	640447.6	4293060	640447.59	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
4527	ALL	640467.6	4293060	640467.59	NonCance	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06
4528	ALL	640507.6	4293060	640507.59	NonCance	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06
4529	ALL	640527.6	4293060	640527.59	NonCance	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06
4530	ALL	640547.6	4293060	640547.59	NonCance	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06
4531	ALL	640567.6	4293060	640567.59	NonCance	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06
4532	ALL	640587.6	4293060	640587.59	NonCance	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
4533	ALL	640607.6	4293060	640607.59	NonCance	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06
4534	ALL	640627.6	4293060	640627.59	NonCance	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06
4535	ALL	640647.6	4293060	640647.59	NonCance	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
4536	ALL	640667.6	4293060	640667.59	NonCance	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
4537	ALL	640687.6	4293060	640687.59	NonCance	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06
4538	ALL	640307.6	4293120	640307.59	NonCance	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
4539	ALL	640327.6	4293120	640327.59	NonCance	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
4540	ALL	640347.6	4293120	640347.59	NonCance	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
4541	ALL	640367.6	4293120	640367.59	NonCance	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06
4542	ALL	640387.6	4293120	640387.59	NonCance	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
4543	ALL	640407.6	4293120	640407.59	NonCance	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
4544	ALL	640427.6	4293120	640427.59	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
4545	ALL	640447.6	4293120	640447.59	NonCance	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06
4546	ALL	640487.6	4293120	640487.59	NonCance	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
4547	ALL	640507.6	4293120	640507.59	NonCance	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
4548	ALL	640527.6	4293120	640527.59	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
4549	ALL	640547.6	4293120	640547.59	NonCance	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06
4550	ALL	640567.6	4293120	640567.59	NonCance	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
4551	ALL	640607.6	4293120	640607.59	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
4552	ALL	640627.6	4293120	640627.59	NonCance	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06
4553	ALL	640647.6	4293120	640647.59	NonCance	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
4554	ALL	640667.6	4293120	640667.59	NonCance	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-06	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-06
4555	ALL	640687.6	4293120	640687.59	NonCance	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
4556	ALL	640510.3	4293143	640510.32	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4557	ALL	640530.3	4293143	640530.32	NonCance	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
4558	ALL	640550.3	4293143	640550.32	NonCance	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4559	ALL	640570.3	4293143	640570.32	NonCance	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
4560	ALL	640590.3	4293143	640590.32	NonCance	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06
4561	ALL	640610.3	4293143	640610.32	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
4562	ALL	640630.3	4293143	640630.32	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
4563	ALL	640650.3	4293143	640650.32	NonCance	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06
4564	ALL	640670.3	4293143	640670.32	NonCance	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06
4565	ALL	640690.3	4293143	640690.32	NonCance	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06
4566	ALL	640710.3	4293143	640710.32	NonCance	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06
4567	ALL	640446.5	4293173	640446.49	NonCance	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
4568	ALL	640466.5	4293173	640466.49	NonCance	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06
4569	ALL	640486.5	4293173	640486.49	NonCance	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4570	ALL	640506.5	4293173	640506.49	NonCance	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4571	ALL	640526.5	4293173	640526.49	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4572	ALL	640566.5	4293173	640566.49	NonCance	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
4573	ALL	640586.5	4293173	640586.49	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
4574	ALL	640606.5	4293173	640606.49	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06
4575	ALL	640646.5	4293173	640646.49	NonCance	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06
4576	ALL	640666.5	4293173	640666.49	NonCance	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06
4577	ALL	640686.5	4293173	640686.49	NonCance	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
4578	ALL	640706.5	4293173	640706.49	NonCance	0.00E+00	5.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06
4579	ALL	640446.5	4293193	640446.49	NonCance	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4580	ALL	640466.5	4293193	640466.49	NonCance	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
4581	ALL	640486.5	4293193	640486.49	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4582	ALL	640506.5	4293193	640506.49	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06
4583	ALL	640526.5	4293193	640526.49	NonCance	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
4584	ALL	640566.5	4293193	640566.49	NonCance	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
4585	ALL	640586.5	4293193	640586.49	NonCance	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
4586	ALL	640606.5	4293193	640606.49	NonCance	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06
4587	ALL	640646.5	4293193	640646.49	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06
4588	ALL	640666.5	4293193	640666.49	NonCance	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06
4589	ALL	640686.5	4293193	640686.49	NonCance	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06
4590	ALL	640706.5	4293193	640706.49	NonCance	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
4591	ALL	640566.5	4293213	640566.49	NonCance	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06
4592	ALL	640586.5	4293213	640586.49	NonCance	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
4593	ALL	640606.5	4293213	640606.49	NonCance	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06
4594	ALL	640646.5	4293213	640646.49	NonCance	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
4595	ALL	640666.5	4293213	640666.49	NonCance	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06
4596	ALL	640686.5	4293213	640686.49	NonCance	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06
4597	ALL	640706.5	4293213	640706.49	NonCance	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
4598	ALL	640446.5	4293233	640446.49	NonCance	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
4599	ALL	640466.5	4293233	640466.49	NonCance	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
4600	ALL	640486.5	4293233	640486.49	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
4601	ALL	640506.5	4293233	640506.49	NonCance	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
4602	ALL	640526.5	4293233	640526.49	NonCance	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
4603	ALL	640566.5	4293233	640566.49	NonCance	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
4604	ALL	640586.5	4293233	640586.49	NonCance	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06

4605	ALL	640606.5	4293233	640606.49	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
4606	ALL	640646.5	4293233	640646.49	NonCance	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
4607	ALL	640666.5	4293233	640666.49	NonCance	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06
4608	ALL	640686.5	4293233	640686.49	NonCance	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06
4609	ALL	640446.5	4293253	640446.49	NonCance	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06
4610	ALL	640466.5	4293253	640466.49	NonCance	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
4611	ALL	640486.5	4293253	640486.49	NonCance	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
4612	ALL	640506.5	4293253	640506.49	NonCance	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
4613	ALL	640526.5	4293253	640526.49	NonCance	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
4614	ALL	640546.5	4293253	640546.49	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
4615	ALL	640566.5	4293253	640566.49	NonCance	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06
4616	ALL	640586.5	4293253	640586.49	NonCance	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
4617	ALL	640606.5	4293253	640606.49	NonCance	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06
4618	ALL	640646.5	4293253	640646.49	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
4619	ALL	640666.5	4293253	640666.49	NonCance	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06
4620	ALL	640686.5	4293253	640686.49	NonCance	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
4621	ALL	640446.5	4293273	640446.49	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06
4622	ALL	640466.5	4293273	640466.49	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06
4623	ALL	640486.5	4293273	640486.49	NonCance	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
4624	ALL	640506.5	4293273	640506.49	NonCance	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
4625	ALL	640526.5	4293273	640526.49	NonCance	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
4626	ALL	640546.5	4293273	640546.49	NonCance	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
4627	ALL	640566.5	4293273	640566.49	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4628	ALL	640586.5	4293273	640586.49	NonCance	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4629	ALL	640606.5	4293273	640606.49	NonCance	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
4630	ALL	640626.5	4293273	640626.49	NonCance	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06
4631	ALL	640646.5	4293273	640646.49	NonCance	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
4632	ALL	640706.5	4293273	640706.49	NonCance	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06
4633	ALL	640446.5	4293293	640446.49	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
4634	ALL	640466.5	4293293	640466.49	NonCance	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
4635	ALL	640526.5	4293293	640526.49	NonCance	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
4636	ALL	640546.5	4293293	640546.49	NonCance	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
4637	ALL	640566.5	4293293	640566.49	NonCance	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06
4638	ALL	640586.5	4293293	640586.49	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06
4639	ALL	640606.5	4293293	640606.49	NonCance	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
4640	ALL	640646.5	4293293	640646.49	NonCance	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
4641	ALL	640666.5	4293293	640666.49	NonCance	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
4642	ALL	640686.5	4293293	640686.49	NonCance	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06
4643	ALL	640706.5	4293293	640706.49	NonCance	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06
4644	ALL	640446.5	4293313	640446.49	NonCance	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
4645	ALL	640466.5	4293313	640466.49	NonCance	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
4646	ALL	640486.5	4293313	640486.49	NonCance	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
4647	ALL	640506.5	4293313	640506.49	NonCance	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
4648	ALL	640546.5	4293313	640546.49	NonCance	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06
4649	ALL	640586.5	4293313	640586.49	NonCance	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
4650	ALL	640606.5	4293313	640606.49	NonCance	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
4651	ALL	640626.5	4293313	640626.49	NonCance	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
4652	ALL	640646.5	4293313	640646.49	NonCance	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
4653	ALL	640666.5	4293313	640666.49	NonCance	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
4654	ALL	640446.5	4293333	640446.49	NonCance	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06
4655	ALL	640466.5	4293333	640466.49	NonCance	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
4656	ALL	640486.5	4293333	640486.49	NonCance	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
4657	ALL	640506.5	4293333	640506.49	NonCance	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
4658	ALL	640566.5	4293333	640566.49	NonCance	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
4659	ALL	640586.5	4293333	640586.49	NonCance	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
4660	ALL	640606.5	4293333	640606.49	NonCance	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
4661	ALL	640466.5	4293353	640466.49	NonCance	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06
4662	ALL	640486.5	4293353	640486.49	NonCance	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
4663	ALL	640566.5	4293353	640566.49	NonCance	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
4664	ALL	640446.5	4293373	640446.49	NonCance	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
4665	ALL	640466.5	4293373	640466.49	NonCance	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06	0.00E+00	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-06
4666	ALL	640446.5	4293393	640446.49	NonCance	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
4667	ALL	640466.5	4293393	640466.49	NonCance	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
4668	ALL	640446.5	4293413	640446.49	NonCance	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
4669	ALL	640446.5	4293453	640446.49	NonCance	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06
4670	ALL	640446.5	4293473	640446.49	NonCance	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
4671	ALL	640446.5	4293493	640446.49	NonCance	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06

*HARP - HRACalc v22118 12/16/2025 5:37:50 PM - Chronic Risk - Input File: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\AUTOBODY.PhillipRoadOps2HRAInput.hra

REC	GRP	NETID	X	Y	XY	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		639804.4	4295365	639804.44	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
2	ALL		639824.4	4295365	639824.44	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
3	ALL		639844.4	4295365	639844.44	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
4	ALL		639864.4	4295365	639864.44	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
5	ALL		639884.4	4295365	639884.44	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
6	ALL		639904.4	4295365	639904.44	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
7	ALL		639924.4	4295365	639924.44	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
8	ALL		639944.4	4295365	639944.44	NonCance	0.00E+00	1.11E-06	0.00E+00	9.91E-08	9.91E-08	9.91E-08	1.11E-06	0.00E+00	1.11E-06	0.00E+00	9.91E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
9	ALL		639964.4	4295365	639964.44	NonCance	0.00E+00	1.07E-06	0.00E+00	9.55E-08	9.55E-08	9.55E-08	1.07E-06	0.00E+00	1.07E-06	0.00E+00	9.55E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
10	ALL		639984.4	4295365	639984.44	NonCance	0.00E+00	1.03E-06	0.00E+00	9.19E-08	9.19E-08	9.19E-08	1.03E-06	0.00E+00	1.03E-06	0.00E+00	9.19E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
11	ALL		640004.4	4295365	640004.44	NonCance	0.00E+00	9.90E-07	0.00E+00	8.85E-08	8.85E-08	8.85E-08	9.96E-07	0.00E+00	9.90E-07	0.00E+00	8.85E-08	0.00E+00	0.00E+00	0.00E+00	9.96E-07
12	ALL		639804.4	4295385	639804.44	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
13	ALL		639824.4	4295385	639824.44	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
14	ALL		639844.4	4295385	639844.44	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
15	ALL		639864.4	4295385	639864.44	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
16	ALL		639884.4	4295385	639884.44	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
17	ALL		639904.4	4295385	639904.44	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
18	ALL		639924.4	4295385	639924.44	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.14E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
19	ALL		639944.4	4295385	639944.44	NonCance	0.00E+00	1.09E-06	0.00E+00	9.77E-08	9.77E-08	9.77E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.77E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
20	ALL		640004.4	4295385	640004.44	NonCance	0.00E+00	9.77E-07	0.00E+00	8.74E-08	8.74E-08	8.74E-08	9.83E-07	0.00E+00	9.77E-07	0.00E+00	8.74E-08	0.00E+00	0.00E+00	0.00E+00	9.83E-07
21	ALL		639804.4	4295405	639804.44	NonCance	0.00E+00	1.41E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.41E-06	0.00E+00	1.41E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
22	ALL		639824.4	4295405	639824.44	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
23	ALL		639844.4	4295405	639844.44	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.32E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
24	ALL		639864.4	4295405	639864.44	NonCance	0.00E+00	1.26E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.26E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
25	ALL		639884.4	4295405	639884.44	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
26	ALL		639904.4	4295405	639904.44	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
27	ALL		639924.4	4295405	639924.44	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.12E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.12E-06
28	ALL		639944.4	4295405	639944.44	NonCance	0.00E+00	1.08E-06	0.00E+00	9.63E-08	9.63E-08	9.63E-08	1.08E-06	0.00E+00	1.08E-06	0.00E+00	9.63E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
29	ALL		639964.4	4295405	639964.44	NonCance	0.00E+00	1.04E-06	0.00E+00	9.28E-08	9.28E-08	9.28E-08	1.04E-06	0.00E+00	1.04E-06	0.00E+00	9.28E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
30	ALL		640004.4	4295405	640004.44	NonCance	0.00E+00	9.64E-07	0.00E+00	8.62E-08	8.62E-08	8.62E-08	9.70E-07	0.00E+00	9.64E-07	0.00E+00	8.62E-08	0.00E+00	0.00E+00	0.00E+00	9.70E-07
31	ALL		639804.4	4295425	639804.44	NonCance	0.00E+00	1.38E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
32	ALL		639824.4	4295425	639824.44	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
33	ALL		639844.4	4295425	639844.44	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
34	ALL		639864.4	4295425	639864.44	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
35	ALL		639884.4	4295425	639884.44	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
36	ALL		639904.4	4295425	639904.44	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
37	ALL		639924.4	4295425	639924.44	NonCance	0.00E+00	1.10E-06	0.00E+00	9.83E-08	9.83E-08	9.83E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.83E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
38	ALL		639944.4	4295425	639944.44	NonCance	0.00E+00	1.06E-06	0.00E+00	9.47E-08	9.47E-08	9.47E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.47E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
39	ALL		639964.4	4295425	639964.44	NonCance	0.00E+00	1.02E-06	0.00E+00	9.13E-08	9.13E-08	9.13E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.13E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
40	ALL		640004.4	4295425	640004.44	NonCance	0.00E+00	9.49E-07	0.00E+00	8.49E-08	8.49E-08	8.49E-08	9.55E-07	0.00E+00	9.49E-07	0.00E+00	8.49E-08	0.00E+00	0.00E+00	0.00E+00	9.55E-07
41	ALL		639804.4	4295445	639804.44	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
42	ALL		639824.4	4295445	639824.44	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
43	ALL		639844.4	4295445	639844.44	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
44	ALL		639864.4	4295445	639864.44	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
45	ALL		639884.4	4295445	639884.44	NonCance	0.00E+00	1.17E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.18E-06	0.00E+00	1.17E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
46	ALL		639904.4	4295445	639904.44	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
47	ALL		639924.4	4295445	639924.44	NonCance	0.00E+00	1.08E-06	0.00E+00	9.67E-08	9.67E-08	9.67E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.67E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
48	ALL		639944.4	4295445	639944.44	NonCance	0.00E+00	1.04E-06	0.00E+00	9.31E-08	9.31E-08	9.31E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.31E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
49	ALL		639964.4	4295445	639964.44	NonCance	0.00E+00	1.00E-06	0.00E+00	8.98E-08	8.98E-08	8.98E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.98E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
50	ALL		639984.4	4295445	639984.44	NonCance	0.00E+00	9.68E-07	0.00E+00	8.65E-08	8.65E-08	8.65E-08	9.73E-07	0.00E+00	9.68E-07	0.00E+00	8.65E-08	0.00E+00	0.00E+00	0.00E+00	9.73E-07
51	ALL		640004.4	4295445	640004.44	NonCance	0.00E+00	9.33E-07	0.00E+00	8.35E-08	8.35E-08	8.35E-08	9.39E-07	0.00E+00	9.33E-07	0.00E+00	8.35E-08	0.00E+00	0.00E+00	0.00E+00	9.39E-07
52	ALL		639804.4	4295465	639804.44	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
53	ALL		639824.4	4295465	639824.44	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
54	ALL		639844.4	4295465	639844.44	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
55	ALL		639864.4	4295465	639864.44	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
56	ALL		639884.4	4295465	639884.44	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
57	ALL		639904.4	4295465	639904.44	NonCance	0.00E+00	1.10E-06	0.00E+00	9.88E-08	9.88E-08	9.88E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.88E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
58	ALL		639924.4	4295465	639924.44	NonCance	0.00E+00	1.06E-06	0.00E+00	9.51E-08	9.51E-08	9.51E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.51E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
59	ALL		639944.4	4295465	639944.44	NonCance	0.00E+00	1.02E-06	0.00E+00	9.15E-08	9.15E-08	9.15E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.15E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
60	ALL		639964.4	4295465	639964.44	NonCance	0.00E+00	9.87E-07	0.00E+00	8.82E-08	8.82E-08	8.82E-08	9.92E-07	0.00E+00	9.87E-07	0.00E+00	8.82E-08	0.00E+00	0.00E+00	0.00E+00	9.92E-07
61	ALL		639984.4	4295465	639984.44	NonCance	0.00E+00	9.51E-07	0.00E+00	8.51E-08	8.51E-08	8.51E-08	9.57E-07	0.00E+00	9.51E-07	0.00E+00	8.51E-08	0.00E+00	0.00E+00	0.00E+00	9.57E-07
62	ALL		640004.4	4295465	640004.44	NonCance	0.00E+00	9.18E-07	0.00E+00	8.21E-08	8.21E-08	8.21E-08	9.23E-07	0.00E+00	9.18E-07	0.00E+00	8.21E-08	0.00E+00	0.00E+00	0.00E+00	9.23E-07
63	ALL		640384.4	4295465	640384.44	NonCance	0.00E+00	5.25E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.28E-07	0.00E+00	5.25E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.28E-07
64	ALL		640424.4	4295465	640424.44	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
65	ALL		640444.4	4295465	640444.44	NonCance	0.00E+00	4.88E-07	0.00E+00	4.36E-08	4.36E-08	4.36E-08	4.90E-07	0.00E+00	4.88E-07	0.00E+00	4.36E-08	0.00E+00	0.00E+00	0.00E+00	4.90E-07
66	ALL		639544.4	4295485	639544.44	NonCance	0.00E+00	2.55E-06	0.00E+00	2.28E-07	2.28E-07	2.28E-07	2.56E-06	0.00E+00	2.55E-06	0.00E+00	2.28E-07	0.00E+00	0.00E+00	0.00E+00	2.56E-06
67	ALL		639564.4	4295485	639564.44	NonCance	0.00E+00	2.38E-06	0.00E+00	2.13E-07	2.13E-07	2.13E-07	2.40E-06	0.00E+00	2.38E-06	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00	2.40E-06
68	ALL		639584.4	4295485	639584.44	NonCance	0.00E+00	2.24E-06	0.00E+00	2.00E-07	2.00E-07	2.00E-07	2.25E-06	0.00E+00	2.24E-06	0.00E+00	2.00E-07	0.00E+00	0.00E+00	0.00E+00	2.25E-06
69	ALL		639604.4	4295485	639604.44	NonCance	0.00E+00	2.11E-06	0.00E+00	1.88E-07	1.88E-07	1.88E-07	2.12E-06	0.00E+00	2.11E-06	0.00E+00	1.88E-07	0.00E+00	0.00E+00	0.00E+00	2.12E-06
70	ALL		639624.4	4295485	639624.44	NonCance	0.00E+00	1.99E-06	0.00E+00	1.78E-07	1.78E-07	1.78E-07	2.00E-06	0.00E+00	1.99E-06	0.00E+00	1.78E-07	0.00E+00	0.00E+00	0.00E+00	2.00E-06
71	ALL		639644.4	4295485	639644.44	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
72	ALL		639664.4	4295485	639664.44	NonCance	0.00E+00	1.78E-06	0.00E+00	1.59E-07	1.59E-07	1.59E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.59E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
73	ALL		639684.4	4295485	639684.44	NonCance	0.00E+00	1.69E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06
74	ALL		639704.4	4295485	639704.44	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.62E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.62E-06
75	ALL		639724.4	4295485	639724.44	NonCance	0.00E+00	1.54E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.54E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
76	ALL		639744.4	4295485	639744.44	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
77	ALL		639764.4	4295485	639764.44	NonCance	0.00E+00	1.41E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.42E-06	0.00E+00	1.41E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
78	ALL		639804.4	4295485	639804.44	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
79	ALL		639824.4	4295485	639824.44	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
80	ALL		639844.4	4295485	639844.44	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.23E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
81	ALL		639864.4	4295485	639864.44	NonCance	0.00E+00	1.18E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.18E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
82	ALL		639884.4	4295485	639884.44	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
83	ALL		639904.4	4295485	639904.44	NonCance	0.00E+00	1.09E-06	0.00E+00	9.71E-08	9.71E-08	9.71E-08	1.09E-06	0.00E+00	1.09E-06	0.00E+00	9.71E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
84	ALL		639924.4	4295485	639924.44	NonCance	0.00E+00	1.05E-06	0.00E+00	9.35E-08	9.35E-08	9.35E-08	1.05E-06	0.00E+00	1.05E-06	0.00E+00	9.35E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
85	ALL		639944.4	4295485	639944.44	NonCance	0.00E+00	1.01E-06	0.00E+00	9.00E-08	9.00E-08	9.00E-08	1.01E-06	0.00E+00	1.01E-06	0.00E+00	9.00E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
86	ALL		639964.4	4295485	639964.44	NonCance	0.00E+00	9.70E-07	0.00E+00	8.68E-08	8.68E-08	8.68E-08	9.76E-07	0.00E+00	9.70E-07	0.00E+00	8.68E-08	0.00E+00	0.00E+00	0.00E+00	9.76E-07
87	ALL		639984.4	4295485	639984.44	NonCance	0.00E+00	9.36E-07	0.00E+00	8.37E-08	8.37E-08	8.37E-08	9.41E-07	0.00E+00	9.36E-07	0.00E+00	8.37E-08	0.00E+00	0.00E+00	0.00E+00	9.41E-07
88	ALL		640004.4	4295485	640004.44	NonCance	0.00E+00	9.03E-07	0.00E+00	8.07E-08	8.07E-08	8.07E-08	9.08E-07	0.00E+00	9.03E-07	0.00E+00	8.07E-08	0.00E+00	0.00E+00	0.00E+00	9.08E-07
89	ALL		640284.4	4295485	640284.44	NonCance	0.00E+00	5.88E-07	0.00E+00	5.25E-08	5.25E-08	5.25E-08	5.91E-07	0.00E+00	5.88E-07	0.00E+00	5.25E-08	0.00E+00	0.00E+00	0.00E+00	5.91E-07
90	ALL		640304.4	4295485	640304.44	NonCance	0.00E+00	5.72E-07	0.00E+00	5.12E-08	5.12E-08	5.12E-08	5.76E-07	0.00E+00	5.72E-07	0.00E+00	5.12E-08	0.00E+00	0.00E+00	0.00E+00	5.76E-07
91	ALL		640364.4	4295485	640364.44	NonCance	0.00E+00	5.30E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.33E-07	0.00E+00	5.30E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.33E-07
92	ALL		640384.4	4295485	640384.44	NonCance	0.00E+00	5.16E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.19E-07	0.00E+00	5.16E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.19E-07
93	ALL		640404.4	4295485	640404.44	NonCance	0.00E+00	5.04E-07	0.00E+00	4.50E-08	4.50E-08	4.50E-08	5.07E-07	0.00E+00	5.04E-07	0.00E+00	4.50E-08	0.00E+00	0.00E+00	0.00E+00	5.07E-07
94	ALL		640424.4	4295485	640424.44	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.94E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.94E-07
95	ALL		640444.4	4295485	640444.44	NonCance	0.00E+00	4.79E-07	0.00E+00	4.28E-08	4.28E-08	4.28E-08	4.82E-07	0.00E+00	4.79E-07	0.00E+00	4.28E-08	0.00E+00	0.00E+00	0.00E+00	4.82E-07
96	ALL		639544.4	4295505	639544.44	NonCance	0.00E+00	2.50E-06	0.00E+00	2.23E-07	2.23E-07	2.23E-07	2.51E-06	0.00E+00	2.50E-06	0.00E+00	2.23E-07	0.00E+00	0.00E+00	0.00E+00	2.51E-06

97	ALL	639584.4	4295505	639584.44	NonCance	0.00E+00	2.20E-06	0.00E+00	1.96E-07	1.96E-07	1.96E-07	2.21E-06	0.00E+00	2.20E-06	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-06
98	ALL	639604.4	4295505	639604.44	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
99	ALL	639624.4	4295505	639624.44	NonCance	0.00E+00	1.95E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
100	ALL	639644.4	4295505	639644.44	NonCance	0.00E+00	1.85E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.86E-06	0.00E+00	1.85E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.86E-06
101	ALL	639664.4	4295505	639664.44	NonCance	0.00E+00	1.75E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.76E-06	0.00E+00	1.75E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.76E-06
102	ALL	639684.4	4295505	639684.44	NonCance	0.00E+00	1.66E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
103	ALL	639704.4	4295505	639704.44	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
104	ALL	639724.4	4295505	639724.44	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
105	ALL	639744.4	4295505	639744.44	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.47E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
106	ALL	639804.4	4295505	639804.44	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.32E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
107	ALL	639824.4	4295505	639824.44	NonCance	0.00E+00	1.26E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.26E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
108	ALL	640004.4	4295505	640004.44	NonCance	0.00E+00	8.89E-07	0.00E+00	7.94E-08	7.94E-08	7.94E-08	8.94E-07	0.00E+00	8.89E-07	0.00E+00	7.94E-08	0.00E+00	0.00E+00	0.00E+00	8.94E-07
109	ALL	640084.4	4295505	640084.44	NonCance	0.00E+00	7.77E-07	0.00E+00	6.94E-08	6.94E-08	6.94E-08	7.81E-07	0.00E+00	7.77E-07	0.00E+00	6.94E-08	0.00E+00	0.00E+00	0.00E+00	7.81E-07
110	ALL	640104.4	4295505	640104.44	NonCance	0.00E+00	7.52E-07	0.00E+00	6.72E-08	6.72E-08	6.72E-08	7.56E-07	0.00E+00	7.52E-07	0.00E+00	6.72E-08	0.00E+00	0.00E+00	0.00E+00	7.56E-07
111	ALL	640124.4	4295505	640124.44	NonCance	0.00E+00	7.29E-07	0.00E+00	6.52E-08	6.52E-08	6.52E-08	7.33E-07	0.00E+00	7.29E-07	0.00E+00	6.52E-08	0.00E+00	0.00E+00	0.00E+00	7.33E-07
112	ALL	640144.4	4295505	640144.44	NonCance	0.00E+00	7.07E-07	0.00E+00	6.32E-08	6.32E-08	6.32E-08	7.11E-07	0.00E+00	7.07E-07	0.00E+00	6.32E-08	0.00E+00	0.00E+00	0.00E+00	7.11E-07
113	ALL	640164.4	4295505	640164.44	NonCance	0.00E+00	6.86E-07	0.00E+00	6.13E-08	6.13E-08	6.13E-08	6.90E-07	0.00E+00	6.86E-07	0.00E+00	6.13E-08	0.00E+00	0.00E+00	0.00E+00	6.90E-07
114	ALL	640184.4	4295505	640184.44	NonCance	0.00E+00	6.66E-07	0.00E+00	5.95E-08	5.95E-08	5.95E-08	6.70E-07	0.00E+00	6.66E-07	0.00E+00	5.95E-08	0.00E+00	0.00E+00	0.00E+00	6.70E-07
115	ALL	640204.4	4295505	640204.44	NonCance	0.00E+00	6.47E-07	0.00E+00	5.78E-08	5.78E-08	5.78E-08	6.50E-07	0.00E+00	6.47E-07	0.00E+00	5.78E-08	0.00E+00	0.00E+00	0.00E+00	6.50E-07
116	ALL	640224.4	4295505	640224.44	NonCance	0.00E+00	6.28E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.32E-07	0.00E+00	6.28E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.32E-07
117	ALL	640244.4	4295505	640244.44	NonCance	0.00E+00	6.11E-07	0.00E+00	5.46E-08	5.46E-08	5.46E-08	6.14E-07	0.00E+00	6.11E-07	0.00E+00	5.46E-08	0.00E+00	0.00E+00	0.00E+00	6.14E-07
118	ALL	640284.4	4295505	640284.44	NonCance	0.00E+00	5.78E-07	0.00E+00	5.17E-08	5.17E-08	5.17E-08	5.82E-07	0.00E+00	5.78E-07	0.00E+00	5.17E-08	0.00E+00	0.00E+00	0.00E+00	5.82E-07
119	ALL	640304.4	4295505	640304.44	NonCance	0.00E+00	5.63E-07	0.00E+00	5.04E-08	5.04E-08	5.04E-08	5.67E-07	0.00E+00	5.63E-07	0.00E+00	5.04E-08	0.00E+00	0.00E+00	0.00E+00	5.67E-07
120	ALL	640364.4	4295505	640364.44	NonCance	0.00E+00	5.21E-07	0.00E+00	4.66E-08	4.66E-08	4.66E-08	5.24E-07	0.00E+00	5.21E-07	0.00E+00	4.66E-08	0.00E+00	0.00E+00	0.00E+00	5.24E-07
121	ALL	640404.4	4295505	640404.44	NonCance	0.00E+00	4.96E-07	0.00E+00	4.43E-08	4.43E-08	4.43E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.43E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
122	ALL	640424.4	4295505	640424.44	NonCance	0.00E+00	4.84E-07	0.00E+00	4.33E-08	4.33E-08	4.33E-08	4.87E-07	0.00E+00	4.84E-07	0.00E+00	4.33E-08	0.00E+00	0.00E+00	0.00E+00	4.87E-07
123	ALL	639544.4	4295525	639544.44	NonCance	0.00E+00	2.46E-06	0.00E+00	2.20E-07	2.20E-07	2.20E-07	2.47E-06	0.00E+00	2.46E-06	0.00E+00	2.20E-07	0.00E+00	0.00E+00	0.00E+00	2.47E-06
124	ALL	639584.4	4295525	639584.44	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.18E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
125	ALL	639604.4	4295525	639604.44	NonCance	0.00E+00	2.04E-06	0.00E+00	1.82E-07	1.82E-07	1.82E-07	2.05E-06	0.00E+00	2.04E-06	0.00E+00	1.82E-07	0.00E+00	0.00E+00	0.00E+00	2.05E-06
126	ALL	639624.4	4295525	639624.44	NonCance	0.00E+00	1.92E-06	0.00E+00	1.72E-07	1.72E-07	1.72E-07	1.93E-06	0.00E+00	1.92E-06	0.00E+00	1.72E-07	0.00E+00	0.00E+00	0.00E+00	1.93E-06
127	ALL	639644.4	4295525	639644.44	NonCance	0.00E+00	1.82E-06	0.00E+00	1.63E-07	1.63E-07	1.63E-07	1.84E-06	0.00E+00	1.82E-06	0.00E+00	1.63E-07	0.00E+00	0.00E+00	0.00E+00	1.84E-06
128	ALL	639664.4	4295525	639664.44	NonCance	0.00E+00	1.74E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
129	ALL	639684.4	4295525	639684.44	NonCance	0.00E+00	1.65E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.66E-06	0.00E+00	1.65E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
130	ALL	639704.4	4295525	639704.44	NonCance	0.00E+00	1.58E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.59E-06	0.00E+00	1.58E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.59E-06
131	ALL	639724.4	4295525	639724.44	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
132	ALL	639744.4	4295525	639744.44	NonCance	0.00E+00	1.46E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.47E-06	0.00E+00	1.46E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
133	ALL	639764.4	4295525	639764.44	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
134	ALL	639804.4	4295525	639804.44	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.30E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
135	ALL	639824.4	4295525	639824.44	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
136	ALL	639844.4	4295525	639844.44	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
137	ALL	639864.4	4295525	639864.44	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
138	ALL	639884.4	4295525	639884.44	NonCance	0.00E+00	1.10E-06	0.00E+00	9.80E-08	9.80E-08	9.80E-08	1.10E-06	0.00E+00	1.10E-06	0.00E+00	9.80E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
139	ALL	639904.4	4295525	639904.44	NonCance	0.00E+00	1.05E-06	0.00E+00	9.42E-08	9.42E-08	9.42E-08	1.06E-06	0.00E+00	1.05E-06	0.00E+00	9.42E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
140	ALL	639924.4	4295525	639924.44	NonCance	0.00E+00	1.01E-06	0.00E+00	9.06E-08	9.06E-08	9.06E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.06E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
141	ALL	639944.4	4295525	639944.44	NonCance	0.00E+00	9.76E-07	0.00E+00	8.73E-08	8.73E-08	8.73E-08	9.82E-07	0.00E+00	9.76E-07	0.00E+00	8.73E-08	0.00E+00	0.00E+00	0.00E+00	9.82E-07
142	ALL	639964.4	4295525	639964.44	NonCance	0.00E+00	9.41E-07	0.00E+00	8.41E-08	8.41E-08	8.41E-08	9.46E-07	0.00E+00	9.41E-07	0.00E+00	8.41E-08	0.00E+00	0.00E+00	0.00E+00	9.46E-07
143	ALL	640004.4	4295525	640004.44	NonCance	0.00E+00	8.76E-07	0.00E+00	7.83E-08	7.83E-08	7.83E-08	8.81E-07	0.00E+00	8.76E-07	0.00E+00	7.83E-08	0.00E+00	0.00E+00	0.00E+00	8.81E-07
144	ALL	640084.4	4295525	640084.44	NonCance	0.00E+00	7.65E-07	0.00E+00	6.84E-08	6.84E-08	6.84E-08	7.70E-07	0.00E+00	7.65E-07	0.00E+00	6.84E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-07
145	ALL	640104.4	4295525	640104.44	NonCance	0.00E+00	7.41E-07	0.00E+00	6.63E-08	6.63E-08	6.63E-08	7.45E-07	0.00E+00	7.41E-07	0.00E+00	6.63E-08	0.00E+00	0.00E+00	0.00E+00	7.45E-07
146	ALL	640124.4	4295525	640124.44	NonCance	0.00E+00	7.18E-07	0.00E+00	6.42E-08	6.42E-08	6.42E-08	7.22E-07	0.00E+00	7.18E-07	0.00E+00	6.42E-08	0.00E+00	0.00E+00	0.00E+00	7.22E-07
147	ALL	640144.4	4295525	640144.44	NonCance	0.00E+00	6.96E-07	0.00E+00	6.23E-08	6.23E-08	6.23E-08	7.00E-07	0.00E+00	6.96E-07	0.00E+00	6.23E-08	0.00E+00	0.00E+00	0.00E+00	7.00E-07
148	ALL	640164.4	4295525	640164.44	NonCance	0.00E+00	6.76E-07	0.00E+00	6.04E-08	6.04E-08	6.04E-08	6.80E-07	0.00E+00	6.76E-07	0.00E+00	6.04E-08	0.00E+00	0.00E+00	0.00E+00	6.80E-07
149	ALL	640184.4	4295525	640184.44	NonCance	0.00E+00	6.56E-07	0.00E+00	5.87E-08	5.87E-08	5.87E-08	6.60E-07	0.00E+00	6.56E-07	0.00E+00	5.87E-08	0.00E+00	0.00E+00	0.00E+00	6.60E-07
150	ALL	640204.4	4295525	640204.44	NonCance	0.00E+00	6.37E-07	0.00E+00	5.70E-08	5.70E-08	5.70E-08	6.41E-07	0.00E+00	6.37E-07	0.00E+00	5.70E-08	0.00E+00	0.00E+00	0.00E+00	6.41E-07
151	ALL	640224.4	4295525	640224.44	NonCance	0.00E+00	6.20E-07	0.00E+00	5.54E-08	5.54E-08	5.54E-08	6.23E-07	0.00E+00	6.20E-07	0.00E+00	5.54E-08	0.00E+00	0.00E+00	0.00E+00	6.23E-07
152	ALL	640264.4	4295525	640264.44	NonCance	0.00E+00	5.86E-07	0.00E+00	5.24E-08	5.24E-08	5.24E-08	5.90E-07	0.00E+00	5.86E-07	0.00E+00	5.24E-08	0.00E+00	0.00E+00	0.00E+00	5.90E-07
153	ALL	640284.4	4295525	640284.44	NonCance	0.00E+00	5.70E-07	0.00E+00	5.10E-08	5.10E-08	5.10E-08	5.74E-07	0.00E+00	5.70E-07	0.00E+00	5.10E-08	0.00E+00	0.00E+00	0.00E+00	5.74E-07
154	ALL	640344.4	4295525	640344.44	NonCance	0.00E+00	5.27E-07	0.00E+00	4.71E-08	4.71E-08	4.71E-08	5.30E-07	0.00E+00	5.27E-07	0.00E+00	4.71E-08	0.00E+00	0.00E+00	0.00E+00	5.30E-07
155	ALL	640364.4	4295525	640364.44	NonCance	0.00E+00	5.14E-07	0.00E+00	4.60E-08	4.60E-08	4.60E-08	5.17E-07	0.00E+00	5.14E-07	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00	5.17E-07
156	ALL	640384.4	4295525	640384.44	NonCance	0.00E+00	5.01E-07	0.00E+00	4.48E-08	4.48E-08	4.48E-08	5.04E-07	0.00E+00	5.01E-07	0.00E+00	4.48E-08	0.00E+00	0.00E+00	0.00E+00	5.04E-07
157	ALL	640404.4	4295525	640404.44	NonCance	0.00E+00	4.89E-07	0.00E+00	4.37E-08	4.37E-08	4.37E-08	4.92E-07	0.00E+00	4.89E-07	0.00E+00	4.37E-08	0.00E+00	0.00E+00	0.00E+00	4.92E-07
158	ALL	640424.4	4295525	640424.44	NonCance	0.00E+00	4.76E-07	0.00E+00	4.26E-08	4.26E-08	4.26E-08	4.79E-07	0.00E+00	4.76E-07	0.00E+00	4.26E-08	0.00E+00	0.00E+00	0.00E+00	4.79E-07
159	ALL	639544.4	4295545	639544.44	NonCance	0.00E+00	2.42E-06	0.00E+00	2.16E-07	2.16E-07	2.16E-07	2.43E-06	0.00E+00	2.42E-06	0.00E+00	2.16E-07	0.00E+00	0.00E+00	0.00E+00	2.43E-06
160	ALL	639584.4	4295545	639584.44	NonCance	0.00E+00	2.14E-06	0.00E+00	1.91E-07	1.91E-07	1.91E-07	2.15E-06	0.00E+00	2.14E-06	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	2.15E-06
161	ALL	639604.4	4295545	639604.44	NonCance	0.00E+00	2.02E-06	0.00E+00	1.80E-07	1.80E-07	1.80E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.80E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
162	ALL	639624.4	4295545	639624.44	NonCance	0.00E+00	1.91E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.92E-06	0.00E+00	1.91E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.92E-06
163	ALL	639644.4	4295545	639644.44	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
164	ALL	639664.4	4295545	639664.44	NonCance	0.00E+00	1.73E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
165	ALL	639684.4	4295545	639684.44	NonCance	0.00E+00	1.65E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.66E-06	0.00E+00	1.65E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
166	ALL	639704.4	4295545	639704.44	NonCance	0.00E+00	1.57E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
167	ALL	639724.4	4295545	639724.44	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
168	ALL	639744.4	4295545	639744.44	NonCance	0.00E+00	1.45E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
169	ALL	639764.4	4295545	639764.44	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.40E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
170	ALL	639804.4	4295545	639804.44	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
171	ALL	639824.4	4295545	639824.44	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.23E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
172	ALL	639844.4	4295545	639844.44	NonCance	0.00E+00	1.17E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.17E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
173	ALL	639864.4	4295545	639864.44	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.13E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
174	ALL	639884.4	4295545	639884.44	NonCance	0.00E+00	1.08E-06	0.00E+00	9.67E-08	9.67E-08	9.67E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.67E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
175	ALL	639904.4	4295545	639904.44	NonCance	0.00E+00	1.04E-06	0.00E+00	9.30E-08	9.30E-08	9.30E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.30E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
176	ALL	639924.4	4295545	639924.44	NonCance	0.00E+00	1.00E-06	0.00E+00	8.95E-08	8.95E-08	8.95E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.95E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
177	ALL	639944.4	4295545	639944.44	NonCance	0.00E+00	9.64E-07	0.00E+00	8.62E-08	8.62E-08	8.62E-08	9.70E-07	0.00E+00	9.64E-07	0.00E+00	8.62E-08	0.00E+00	0.00E+00	0.00E+00	9.70E-07
178	ALL	639964.4	4295545	639964.44	NonCance	0.00E+00	9.29E-07	0.00E+00	8.31E-08	8.31E-08	8.31E-08	9.35E-07	0.00E+00	9.29E-07	0.00E+00	8.31E-08	0.00E+00	0.00E+00	0.00E+00	9.35E-07
179	ALL	640004.4	4295545	640004.44	NonCance	0.00E+00	8.65E-07	0.00E+00	7.74E-08	7.74E-08	7.74E-08	8.70E-07	0.00E+00	8.65E-07	0.00E+00	7.74E-08	0.00E+00	0.00E+00	0.00E+00	8.70E-07
180	ALL	640084.4	4295545	640084.44	NonCance	0.00E+00	7.56E-07	0.00E+00	6.76E-08	6.76E-08	6.76E-08	7.60E-07	0.00E+00	7.56E-07	0.00E+00	6.76E-08	0.00E+00	0.00E+00	0.00E+00	7.60E-07
181	ALL	640104.4	4295545	640104.44	NonCance	0.00E+00	7.32E-07	0.00E+00	6.55E-08	6.55E-08	6.55E-08	7.36E-07	0.00E+00	7.32E-07	0.00E+00	6.55E-08	0.00E+00	0.00E+00	0.00E+00	7.36E-07
182	ALL	640124.4	4295545	640124.44	NonCance	0.00E+00	7.10E-07	0.00E+00	6.35E-08	6.35E-08	6.35E-08	7.14E-07	0.00E+00	7.10E-07	0.00E+00	6.35E-08	0.00E+00	0.00E+00	0.00E+00	7.14E-07
183	ALL	640144.4	4295545	640144.44	NonCance	0.00E+00	6.88E-07	0.00E+00	6.15E-08	6.15E-08	6.15E-08	6.92E-07	0.00E+00	6.88E-07	0.00E+00	6.15E-08	0.00E+00	0.00E+00	0.00E+00	6.92E-07
184	ALL	640164.4	4295545	640164.44	NonCance	0.00E+00	6.68E-07	0.00E+00	5.97E-08	5.97E-08	5.97E-08	6.72E-07	0.00E+00	6.68E-07	0.00E+00	5.97E-08	0.00E+00	0.00E+00	0.00E+00	6.72E-07
185	ALL	640184.4	4295545	640184.44	NonCance	0.00E+00	6.48E-07	0.00E+00	5.80E-08	5.80E-08	5.80E-08	6.52E-07	0.00E+00	6.48E-07	0.00E+00	5.80E-08	0.00E+00	0.00E+00	0.00E+00	6.52E-07
186	ALL	640204.4	4295545	640204.44	NonCance	0.00E+00	6.30E-07	0.00E+00	5.63E-08	5.63E-08	5.63E-08	6.34E-07	0.00E+00	6.30E-07	0.00E+00	5.63E-08	0.00E+00	0.00E+00	0.00E+00	6.34E-07
187	ALL	640244.4	4295545	640244.44	NonCance	0.00E+00	5.95E-07	0.00E+00	5.32E-08	5.32E-08	5.32E-08	5.99E-07	0.00E+00	5.95E-07	0.00E+00	5.32E-08	0.00E+00	0.00E+00	0.00E+00	5.99E-07
188	ALL	640264.4	4295545	640264.44	NonCance	0.00E+00	5.79E-07	0.00E+00	5.18E-08	5.18E-08	5.18E-08	5.83E-07	0.00E+00	5.79E-07	0.00E+00	5.18E-08	0.00E+00	0.00E+00	0.00E+00	5.83E-07
189	ALL	640324.4	4295545	640324.44	NonCance	0.00E+00	5.35E-07	0.00E+00	4.78E-08	4.78E-08	4.78E-08	5.38E-07	0.00E+00	5.35E-07	0.00E+00	4.78E-08	0.00E+00	0.00E+00	0.00E+00	5.38E-07
190	ALL	640344.4	4295545	640344.44	NonCance	0.00E+00	5.21E-07	0.00E+00	4.66E-08	4.66E-08	4.66E-08	5.24E-07	0.00E+00	5.21E-07	0.00E+00	4.66E-08	0.00E+00	0.00E+00	0.00E+00	5.24E-07
191	ALL	640384.4	4295545	640384.44	NonCance	0.00E+00	4.95E-07	0.00E+00	4.43E-08	4.43E-08	4.43E-08	4.98E-07	0.00E+00	4.95E-07	0.00E+00	4.43E-08	0.00E+00	0.00E+00	0.00E+00	4.98E-07
192	ALL	640404.4	4295545	640404.44	NonCance	0.00E+00	4.83E-07	0.00E+00	4.32E-08	4.32E-08	4.32E-08	4.86E-07	0.00E+00	4.83E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00	4.86E-07
193	ALL	639544.4	4295565	639544.44	NonCance	0.00E+00	2.38E-06	0.00E+00	2.13E-07	2.13E-07	2.13E-07	2.39E-06	0.00E+00	2.38E-06	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00	2.39E-06
194	ALL	639564.4	4295565	639564.44	NonCance	0.00E+00	2.23E-06	0.00E+00	2.00E-07	2.00E-07	2.00E-07	2.25E-06	0.00E+00	2.23E-06	0.00E+00	2.00E-07	0.00E+00	0.00E+00	0.00E+00	2.25E-06

195	ALL	639584.4	4295565	639584.44	NonCance	0.00E+00	2.11E-06	0.00E+00	1.89E-07	1.89E-07	1.89E-07	2.12E-06	0.00E+00	2.11E-06	0.00E+00	1.89E-07	0.00E+00	0.00E+00	0.00E+00	2.12E-06
196	ALL	639604.4	4295565	639604.44	NonCance	0.00E+00	2.00E-06	0.00E+00	1.79E-07	1.79E-07	1.79E-07	2.01E-06	0.00E+00	2.00E-06	0.00E+00	1.79E-07	0.00E+00	0.00E+00	0.00E+00	2.01E-06
197	ALL	639624.4	4295565	639624.44	NonCance	0.00E+00	1.90E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.91E-06	0.00E+00	1.90E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
198	ALL	639644.4	4295565	639644.44	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
199	ALL	639684.4	4295565	639684.44	NonCance	0.00E+00	1.64E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
200	ALL	639704.4	4295565	639704.44	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
201	ALL	639724.4	4295565	639724.44	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.51E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
202	ALL	639744.4	4295565	639744.44	NonCance	0.00E+00	1.45E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.45E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
203	ALL	640004.4	4295565	640004.44	NonCance	0.00E+00	8.57E-07	0.00E+00	7.66E-08	7.66E-08	7.66E-08	8.62E-07	0.00E+00	8.57E-07	0.00E+00	7.66E-08	0.00E+00	0.00E+00	0.00E+00	8.62E-07
204	ALL	640084.4	4295565	640084.44	NonCance	0.00E+00	7.49E-07	0.00E+00	6.70E-08	6.70E-08	6.70E-08	7.54E-07	0.00E+00	7.49E-07	0.00E+00	6.70E-08	0.00E+00	0.00E+00	0.00E+00	7.54E-07
205	ALL	640104.4	4295565	640104.44	NonCance	0.00E+00	7.26E-07	0.00E+00	6.49E-08	6.49E-08	6.49E-08	7.30E-07	0.00E+00	7.26E-07	0.00E+00	6.49E-08	0.00E+00	0.00E+00	0.00E+00	7.30E-07
206	ALL	640204.4	4295565	640204.44	NonCance	0.00E+00	6.24E-07	0.00E+00	5.58E-08	5.58E-08	5.58E-08	6.28E-07	0.00E+00	6.24E-07	0.00E+00	5.58E-08	0.00E+00	0.00E+00	0.00E+00	6.28E-07
207	ALL	640224.4	4295565	640224.44	NonCance	0.00E+00	6.07E-07	0.00E+00	5.42E-08	5.42E-08	5.42E-08	6.10E-07	0.00E+00	6.07E-07	0.00E+00	5.42E-08	0.00E+00	0.00E+00	0.00E+00	6.10E-07
208	ALL	640244.4	4295565	640244.44	NonCance	0.00E+00	5.90E-07	0.00E+00	5.27E-08	5.27E-08	5.27E-08	5.93E-07	0.00E+00	5.90E-07	0.00E+00	5.27E-08	0.00E+00	0.00E+00	0.00E+00	5.93E-07
209	ALL	640324.4	4295565	640324.44	NonCance	0.00E+00	5.30E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.33E-07	0.00E+00	5.30E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.33E-07
210	ALL	640344.4	4295565	640344.44	NonCance	0.00E+00	5.16E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.19E-07	0.00E+00	5.16E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.19E-07
211	ALL	640364.4	4295565	640364.44	NonCance	0.00E+00	5.03E-07	0.00E+00	4.50E-08	4.50E-08	4.50E-08	5.06E-07	0.00E+00	5.03E-07	0.00E+00	4.50E-08	0.00E+00	0.00E+00	0.00E+00	5.06E-07
212	ALL	640384.4	4295565	640384.44	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.93E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
213	ALL	639544.4	4295585	639544.44	NonCance	0.00E+00	2.34E-06	0.00E+00	2.10E-07	2.10E-07	2.10E-07	2.36E-06	0.00E+00	2.34E-06	0.00E+00	2.10E-07	0.00E+00	0.00E+00	0.00E+00	2.36E-06
214	ALL	639564.4	4295585	639564.44	NonCance	0.00E+00	2.19E-06	0.00E+00	1.96E-07	1.96E-07	1.96E-07	2.21E-06	0.00E+00	2.19E-06	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-06
215	ALL	639584.4	4295585	639584.44	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
216	ALL	639604.4	4295585	639604.44	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
217	ALL	639624.4	4295585	639624.44	NonCance	0.00E+00	1.88E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.88E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
218	ALL	639644.4	4295585	639644.44	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
219	ALL	639684.4	4295585	639684.44	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
220	ALL	639704.4	4295585	639704.44	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
221	ALL	639724.4	4295585	639724.44	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
222	ALL	639744.4	4295585	639744.44	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
223	ALL	639764.4	4295585	639764.44	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
224	ALL	639804.4	4295585	639804.44	NonCance	0.00E+00	1.26E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.26E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
225	ALL	639824.4	4295585	639824.44	NonCance	0.00E+00	1.20E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
226	ALL	639844.4	4295585	639844.44	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
227	ALL	639864.4	4295585	639864.44	NonCance	0.00E+00	1.11E-06	0.00E+00	9.89E-08	9.89E-08	9.89E-08	1.11E-06	0.00E+00	1.11E-06	0.00E+00	9.89E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
228	ALL	639904.4	4295585	639904.44	NonCance	0.00E+00	1.02E-06	0.00E+00	9.14E-08	9.14E-08	9.14E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.14E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
229	ALL	639924.4	4295585	639924.44	NonCance	0.00E+00	9.84E-07	0.00E+00	8.80E-08	8.80E-08	8.80E-08	9.89E-07	0.00E+00	9.84E-07	0.00E+00	8.80E-08	0.00E+00	0.00E+00	0.00E+00	9.89E-07
230	ALL	639944.4	4295585	639944.44	NonCance	0.00E+00	9.47E-07	0.00E+00	8.47E-08	8.47E-08	8.47E-08	9.53E-07	0.00E+00	9.47E-07	0.00E+00	8.47E-08	0.00E+00	0.00E+00	0.00E+00	9.53E-07
231	ALL	639964.4	4295585	639964.44	NonCance	0.00E+00	9.13E-07	0.00E+00	8.17E-08	8.17E-08	8.17E-08	9.19E-07	0.00E+00	9.13E-07	0.00E+00	8.17E-08	0.00E+00	0.00E+00	0.00E+00	9.19E-07
232	ALL	639984.4	4295585	639984.44	NonCance	0.00E+00	8.81E-07	0.00E+00	7.88E-08	7.88E-08	7.88E-08	8.86E-07	0.00E+00	8.81E-07	0.00E+00	7.88E-08	0.00E+00	0.00E+00	0.00E+00	8.86E-07
233	ALL	640004.4	4295585	640004.44	NonCance	0.00E+00	8.51E-07	0.00E+00	7.61E-08	7.61E-08	7.61E-08	8.56E-07	0.00E+00	8.51E-07	0.00E+00	7.61E-08	0.00E+00	0.00E+00	0.00E+00	8.56E-07
234	ALL	640084.4	4295585	640084.44	NonCance	0.00E+00	7.44E-07	0.00E+00	6.66E-08	6.66E-08	6.66E-08	7.49E-07	0.00E+00	7.44E-07	0.00E+00	6.66E-08	0.00E+00	0.00E+00	0.00E+00	7.49E-07
235	ALL	640104.4	4295585	640104.44	NonCance	0.00E+00	7.21E-07	0.00E+00	6.45E-08	6.45E-08	6.45E-08	7.25E-07	0.00E+00	7.21E-07	0.00E+00	6.45E-08	0.00E+00	0.00E+00	0.00E+00	7.25E-07
236	ALL	640124.4	4295585	640124.44	NonCance	0.00E+00	6.99E-07	0.00E+00	6.25E-08	6.25E-08	6.25E-08	7.03E-07	0.00E+00	6.99E-07	0.00E+00	6.25E-08	0.00E+00	0.00E+00	0.00E+00	7.03E-07
237	ALL	640144.4	4295585	640144.44	NonCance	0.00E+00	6.78E-07	0.00E+00	6.06E-08	6.06E-08	6.06E-08	6.82E-07	0.00E+00	6.78E-07	0.00E+00	6.06E-08	0.00E+00	0.00E+00	0.00E+00	6.82E-07
238	ALL	640164.4	4295585	640164.44	NonCance	0.00E+00	6.58E-07	0.00E+00	5.88E-08	5.88E-08	5.88E-08	6.61E-07	0.00E+00	6.58E-07	0.00E+00	5.88E-08	0.00E+00	0.00E+00	0.00E+00	6.61E-07
239	ALL	640184.4	4295585	640184.44	NonCance	0.00E+00	6.38E-07	0.00E+00	5.71E-08	5.71E-08	5.71E-08	6.42E-07	0.00E+00	6.38E-07	0.00E+00	5.71E-08	0.00E+00	0.00E+00	0.00E+00	6.42E-07
240	ALL	640204.4	4295585	640204.44	NonCance	0.00E+00	6.20E-07	0.00E+00	5.54E-08	5.54E-08	5.54E-08	6.24E-07	0.00E+00	6.20E-07	0.00E+00	5.54E-08	0.00E+00	0.00E+00	0.00E+00	6.24E-07
241	ALL	640224.4	4295585	640224.44	NonCance	0.00E+00	6.03E-07	0.00E+00	5.39E-08	5.39E-08	5.39E-08	6.06E-07	0.00E+00	6.03E-07	0.00E+00	5.39E-08	0.00E+00	0.00E+00	0.00E+00	6.06E-07
242	ALL	640304.4	4295585	640304.44	NonCance	0.00E+00	5.40E-07	0.00E+00	4.83E-08	4.83E-08	4.83E-08	5.43E-07	0.00E+00	5.40E-07	0.00E+00	4.83E-08	0.00E+00	0.00E+00	0.00E+00	5.43E-07
243	ALL	640324.4	4295585	640324.44	NonCance	0.00E+00	5.26E-07	0.00E+00	4.71E-08	4.71E-08	4.71E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.71E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
244	ALL	640364.4	4295585	640364.44	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
245	ALL	640384.4	4295585	640384.44	NonCance	0.00E+00	4.88E-07	0.00E+00	4.36E-08	4.36E-08	4.36E-08	4.90E-07	0.00E+00	4.88E-07	0.00E+00	4.36E-08	0.00E+00	0.00E+00	0.00E+00	4.90E-07
246	ALL	639544.4	4295605	639544.44	NonCance	0.00E+00	2.30E-06	0.00E+00	2.06E-07	2.06E-07	2.06E-07	2.31E-06	0.00E+00	2.30E-06	0.00E+00	2.06E-07	0.00E+00	0.00E+00	0.00E+00	2.31E-06
247	ALL	639564.4	4295605	639564.44	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.17E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.17E-06
248	ALL	639584.4	4295605	639584.44	NonCance	0.00E+00	2.04E-06	0.00E+00	1.83E-07	1.83E-07	1.83E-07	2.06E-06	0.00E+00	2.04E-06	0.00E+00	1.83E-07	0.00E+00	0.00E+00	0.00E+00	2.06E-06
249	ALL	639604.4	4295605	639604.44	NonCance	0.00E+00	1.95E-06	0.00E+00	1.74E-07	1.74E-07	1.74E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.74E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
250	ALL	639624.4	4295605	639624.44	NonCance	0.00E+00	1.87E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.87E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
251	ALL	639644.4	4295605	639644.44	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
252	ALL	639684.4	4295605	639684.44	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
253	ALL	639704.4	4295605	639704.44	NonCance	0.00E+00	1.56E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
254	ALL	639724.4	4295605	639724.44	NonCance	0.00E+00	1.49E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.50E-06	0.00E+00	1.49E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.50E-06
255	ALL	639744.4	4295605	639744.44	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
256	ALL	639764.4	4295605	639764.44	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
257	ALL	639804.4	4295605	639804.44	NonCance	0.00E+00	1.25E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
258	ALL	639824.4	4295605	639824.44	NonCance	0.00E+00	1.19E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
259	ALL	639844.4	4295605	639844.44	NonCance	0.00E+00	1.15E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.15E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
260	ALL	639864.4	4295605	639864.44	NonCance	0.00E+00	1.10E-06	0.00E+00	9.84E-08	9.84E-08	9.84E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.84E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
261	ALL	639904.4	4295605	639904.44	NonCance	0.00E+00	1.02E-06	0.00E+00	9.10E-08	9.10E-08	9.10E-08	1.02E-06	0.00E+00	1.02E-06	0.00E+00	9.10E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
262	ALL	639924.4	4295605	639924.44	NonCance	0.00E+00	9.79E-07	0.00E+00	8.76E-08	8.76E-08	8.76E-08	9.85E-07	0.00E+00	9.79E-07	0.00E+00	8.76E-08	0.00E+00	0.00E+00	0.00E+00	9.85E-07
263	ALL	639944.4	4295605	639944.44	NonCance	0.00E+00	9.43E-07	0.00E+00	8.44E-08	8.44E-08	8.44E-08	9.49E-07	0.00E+00	9.43E-07	0.00E+00	8.44E-08	0.00E+00	0.00E+00	0.00E+00	9.49E-07
264	ALL	639964.4	4295605	639964.44	NonCance	0.00E+00	9.10E-07	0.00E+00	8.13E-08	8.13E-08	8.13E-08	9.15E-07	0.00E+00	9.10E-07	0.00E+00	8.13E-08	0.00E+00	0.00E+00	0.00E+00	9.15E-07
265	ALL	639984.4	4295605	639984.44	NonCance	0.00E+00	8.78E-07	0.00E+00	7.85E-08	7.85E-08	7.85E-08	8.83E-07	0.00E+00	8.78E-07	0.00E+00	7.85E-08	0.00E+00	0.00E+00	0.00E+00	8.83E-07
266	ALL	640264.4	4295605	640264.44	NonCance	0.00E+00	5.68E-07	0.00E+00	5.08E-08	5.08E-08	5.08E-08	5.72E-07	0.00E+00	5.68E-07	0.00E+00	5.08E-08	0.00E+00	0.00E+00	0.00E+00	5.72E-07
267	ALL	640284.4	4295605	640284.44	NonCance	0.00E+00	5.53E-07	0.00E+00	4.95E-08	4.95E-08	4.95E-08	5.56E-07	0.00E+00	5.53E-07	0.00E+00	4.95E-08	0.00E+00	0.00E+00	0.00E+00	5.56E-07
268	ALL	640304.4	4295605	640304.44	NonCance	0.00E+00	5.39E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.42E-07	0.00E+00	5.39E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.42E-07
269	ALL	640344.4	4295605	640344.44	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.14E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.14E-07
270	ALL	640364.4	4295605	640364.44	NonCance	0.00E+00	4.98E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.01E-07	0.00E+00	4.98E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.01E-07
271	ALL	639544.4	4295625	639544.44	NonCance	0.00E+00	2.25E-06	0.00E+00	2.01E-07	2.01E-07	2.01E-07	2.26E-06	0.00E+00	2.25E-06	0.00E+00	2.01E-07	0.00E+00	0.00E+00	0.00E+00	2.26E-06
272	ALL	639584.4	4295625	639584.44	NonCance	0.00E+00	2.04E-06	0.00E+00	1.82E-07	1.82E-07	1.82E-07	2.05E-06	0.00E+00	2.04E-06	0.00E+00	1.82E-07	0.00E+00	0.00E+00	0.00E+00	2.05E-06
273	ALL	639604.4	4295625	639604.44	NonCance	0.00E+00	1.95E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
274	ALL	639624.4	4295625	639624.44	NonCance	0.00E+00	1.87E-06	0.00E+00	1.67E-07	1.67E-07	1.67E-07	1.88E-06	0.00E+00	1.87E-06	0.00E+00	1.67E-07	0.00E+00	0.00E+00	0.00E+00	1.88E-06
275	ALL	639644.4	4295625	639644.44	NonCance	0.00E+00	1.78E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
276	ALL	640224.4	4295625	640224.44	NonCance	0.00E+00	6.00E-07	0.00E+00	5.37E-08	5.37E-08	5.37E-08	6.04E-07	0.00E+00	6.00E-07	0.00E+00	5.37E-08	0.00E+00	0.00E+00	0.00E+00	6.04E-07
277	ALL	640244.4	4295625	640244.44	NonCance	0.00E+00	5.84E-07	0.00E+00	5.22E-08	5.22E-08	5.22E-08	5.87E-07	0.00E+00	5.84E-07	0.00E+00	5.22E-08	0.00E+00	0.00E+00	0.00E+00	5.87E-07
278	ALL	640264.4	4295625	640264.44	NonCance	0.00E+00	5.68E-07	0.00E+00	5.08E-08	5.08E-08	5.08E-08	5.71E-07	0.00E+00	5.68E-07	0.00E+00	5.08E-08	0.00E+00	0.00E+00	0.00E+00	5.71E-07
279	ALL	640284.4	4295625	640284.44	NonCance	0.00E+00	5.53E-07	0.00E+00	4.94E-08	4.94E-08	4.94E-08	5.56E-07	0.00E+00	5.53E-07	0.00E+00	4.94E-08	0.00E+00	0.00E+00	0.00E+00	5.56E-07
280	ALL	640324.4	4295625	640324.44	NonCance	0.00E+00	5.24E-07	0.00E+00	4.69E-08	4.69E-08	4.69E-08	5.28E-07	0.00E+00	5.24E-07	0.00E+00	4.69E-08	0.00E+00	0.00E+00	0.00E+00	5.28E-07
281	ALL	640344.4	4295625	640344.44	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.14E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.14E-07
282	ALL	640364.4	4295625	640364.44	NonCance	0.00E+00	4.98E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.01E-07	0.00E+00	4.98E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.01E-07
283	ALL	640524.4	4295625	640524.44	NonCance	0.00E+00	3.88E-07	0.00E+00	3.47E-08	3.47E-08	3.47E-08	3.90E-07	0.00E+00	3.88E-07	0.00E+00	3.47E-08	0.00E+00	0.00E+00	0.00E+00	3.90E-07
284	ALL	640544.4	4295625	640544.44	NonCance	0.00E+00	3.69E-07	0.00E+00	3.30E-08	3.30E-08	3.30E-08	3.71E-07	0.00E+00	3.69E-07	0.00E+00	3.30E-08	0.00E+00	0.00E+00	0.00E+00	3.71E-07
285	ALL	639544.4	4295645	639544.44	NonCance	0.00E+00	2.23E-06	0.00E+00	1.99E-07	1.99E-07	1.99E-07	2.24E-06	0.00E+00	2.23E-06	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00	2.24E-06
286	ALL	639584.4	4295645	639584.44	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
287	ALL	639604.4	4295645	639604.44	NonCance	0.00E+00	1.98E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.98E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
288	ALL	639624.4	4295645	639624.44	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
289	ALL	639644.4	4295645	639644.44	NonCance	0.00E+00	1.78E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
290	ALL	639684.4	4295645	639684.44	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
291	ALL	639704.4	4295645	639704.44	NonCance	0.00E+00	1.55E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.55E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
292	ALL	639724.4	4295645	639724.44	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06

293	ALL	639824.4	4295645	639824.44	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
294	ALL	639844.4	4295645	639844.44	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.14E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
295	ALL	639864.4	4295645	639864.44	NonCance	0.00E+00	1.09E-06	0.00E+00	9.77E-08	9.77E-08	9.77E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.77E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
296	ALL	639904.4	4295645	639904.44	NonCance	0.00E+00	1.01E-06	0.00E+00	9.05E-08	9.05E-08	9.05E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.05E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
297	ALL	639924.4	4295645	639924.44	NonCance	0.00E+00	9.76E-07	0.00E+00	8.72E-08	8.72E-08	8.72E-08	9.81E-07	0.00E+00	9.76E-07	0.00E+00	8.72E-08	0.00E+00	0.00E+00	0.00E+00	9.81E-07
298	ALL	639944.4	4295645	639944.44	NonCance	0.00E+00	9.41E-07	0.00E+00	8.41E-08	8.41E-08	8.41E-08	9.46E-07	0.00E+00	9.41E-07	0.00E+00	8.41E-08	0.00E+00	0.00E+00	0.00E+00	9.46E-07
299	ALL	639964.4	4295645	639964.44	NonCance	0.00E+00	9.08E-07	0.00E+00	8.12E-08	8.12E-08	8.12E-08	9.13E-07	0.00E+00	9.08E-07	0.00E+00	8.12E-08	0.00E+00	0.00E+00	0.00E+00	9.13E-07
300	ALL	639984.4	4295645	639984.44	NonCance	0.00E+00	8.77E-07	0.00E+00	7.84E-08	7.84E-08	7.84E-08	8.82E-07	0.00E+00	8.77E-07	0.00E+00	7.84E-08	0.00E+00	0.00E+00	0.00E+00	8.82E-07
301	ALL	640004.4	4295645	640004.44	NonCance	0.00E+00	8.47E-07	0.00E+00	7.57E-08	7.57E-08	7.57E-08	8.52E-07	0.00E+00	8.47E-07	0.00E+00	7.57E-08	0.00E+00	0.00E+00	0.00E+00	8.52E-07
302	ALL	640104.4	4295645	640104.44	NonCance	0.00E+00	7.19E-07	0.00E+00	6.43E-08	6.43E-08	6.43E-08	7.24E-07	0.00E+00	7.19E-07	0.00E+00	6.43E-08	0.00E+00	0.00E+00	0.00E+00	7.24E-07
303	ALL	640124.4	4295645	640124.44	NonCance	0.00E+00	6.97E-07	0.00E+00	6.24E-08	6.24E-08	6.24E-08	7.01E-07	0.00E+00	6.97E-07	0.00E+00	6.24E-08	0.00E+00	0.00E+00	0.00E+00	7.01E-07
304	ALL	640144.4	4295645	640144.44	NonCance	0.00E+00	6.77E-07	0.00E+00	6.05E-08	6.05E-08	6.05E-08	6.80E-07	0.00E+00	6.77E-07	0.00E+00	6.05E-08	0.00E+00	0.00E+00	0.00E+00	6.80E-07
305	ALL	640164.4	4295645	640164.44	NonCance	0.00E+00	6.57E-07	0.00E+00	5.87E-08	5.87E-08	5.87E-08	6.60E-07	0.00E+00	6.57E-07	0.00E+00	5.87E-08	0.00E+00	0.00E+00	0.00E+00	6.60E-07
306	ALL	640184.4	4295645	640184.44	NonCance	0.00E+00	6.38E-07	0.00E+00	5.70E-08	5.70E-08	5.70E-08	6.41E-07	0.00E+00	6.38E-07	0.00E+00	5.70E-08	0.00E+00	0.00E+00	0.00E+00	6.41E-07
307	ALL	640224.4	4295645	640224.44	NonCance	0.00E+00	6.02E-07	0.00E+00	5.38E-08	5.38E-08	5.38E-08	6.05E-07	0.00E+00	6.02E-07	0.00E+00	5.38E-08	0.00E+00	0.00E+00	0.00E+00	6.05E-07
308	ALL	640244.4	4295645	640244.44	NonCance	0.00E+00	5.85E-07	0.00E+00	5.23E-08	5.23E-08	5.23E-08	5.89E-07	0.00E+00	5.85E-07	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00	5.89E-07
309	ALL	640304.4	4295645	640304.44	NonCance	0.00E+00	5.40E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.43E-07	0.00E+00	5.40E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.43E-07
310	ALL	640324.4	4295645	640324.44	NonCance	0.00E+00	5.26E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
311	ALL	640344.4	4295645	640344.44	NonCance	0.00E+00	5.12E-07	0.00E+00	4.58E-08	4.58E-08	4.58E-08	5.15E-07	0.00E+00	5.12E-07	0.00E+00	4.58E-08	0.00E+00	0.00E+00	0.00E+00	5.15E-07
312	ALL	640364.4	4295645	640364.44	NonCance	0.00E+00	4.99E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.02E-07	0.00E+00	4.99E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.02E-07
313	ALL	640524.4	4295645	640524.44	NonCance	0.00E+00	3.85E-07	0.00E+00	3.44E-08	3.44E-08	3.44E-08	3.87E-07	0.00E+00	3.85E-07	0.00E+00	3.44E-08	0.00E+00	0.00E+00	0.00E+00	3.87E-07
314	ALL	640544.4	4295645	640544.44	NonCance	0.00E+00	3.69E-07	0.00E+00	3.30E-08	3.30E-08	3.30E-08	3.72E-07	0.00E+00	3.69E-07	0.00E+00	3.30E-08	0.00E+00	0.00E+00	0.00E+00	3.72E-07
315	ALL	639544.4	4295665	639544.44	NonCance	0.00E+00	2.22E-06	0.00E+00	1.98E-07	1.98E-07	1.98E-07	2.23E-06	0.00E+00	2.22E-06	0.00E+00	1.98E-07	0.00E+00	0.00E+00	0.00E+00	2.23E-06
316	ALL	639584.4	4295665	639584.44	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
317	ALL	639604.4	4295665	639604.44	NonCance	0.00E+00	1.96E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.97E-06	0.00E+00	1.96E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.97E-06
318	ALL	639624.4	4295665	639624.44	NonCance	0.00E+00	1.86E-06	0.00E+00	1.66E-07	1.66E-07	1.66E-07	1.87E-06	0.00E+00	1.86E-06	0.00E+00	1.66E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-06
319	ALL	639644.4	4295665	639644.44	NonCance	0.00E+00	1.77E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.78E-06	0.00E+00	1.77E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.78E-06
320	ALL	639684.4	4295665	639684.44	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.62E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.62E-06
321	ALL	639704.4	4295665	639704.44	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
322	ALL	639724.4	4295665	639724.44	NonCance	0.00E+00	1.46E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.47E-06	0.00E+00	1.46E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
323	ALL	639824.4	4295665	639824.44	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
324	ALL	639844.4	4295665	639844.44	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
325	ALL	639864.4	4295665	639864.44	NonCance	0.00E+00	1.09E-06	0.00E+00	9.76E-08	9.76E-08	9.76E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.76E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
326	ALL	639904.4	4295665	639904.44	NonCance	0.00E+00	1.01E-06	0.00E+00	9.05E-08	9.05E-08	9.05E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.05E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
327	ALL	639924.4	4295665	639924.44	NonCance	0.00E+00	9.75E-07	0.00E+00	8.72E-08	8.72E-08	8.72E-08	9.81E-07	0.00E+00	9.75E-07	0.00E+00	8.72E-08	0.00E+00	0.00E+00	0.00E+00	9.81E-07
328	ALL	639944.4	4295665	639944.44	NonCance	0.00E+00	9.41E-07	0.00E+00	8.41E-08	8.41E-08	8.41E-08	9.46E-07	0.00E+00	9.41E-07	0.00E+00	8.41E-08	0.00E+00	0.00E+00	0.00E+00	9.46E-07
329	ALL	639964.4	4295665	639964.44	NonCance	0.00E+00	9.08E-07	0.00E+00	8.12E-08	8.12E-08	8.12E-08	9.14E-07	0.00E+00	9.08E-07	0.00E+00	8.12E-08	0.00E+00	0.00E+00	0.00E+00	9.14E-07
330	ALL	639984.4	4295665	639984.44	NonCance	0.00E+00	8.78E-07	0.00E+00	7.85E-08	7.85E-08	7.85E-08	8.83E-07	0.00E+00	8.78E-07	0.00E+00	7.85E-08	0.00E+00	0.00E+00	0.00E+00	8.83E-07
331	ALL	640004.4	4295665	640004.44	NonCance	0.00E+00	8.49E-07	0.00E+00	7.59E-08	7.59E-08	7.59E-08	8.54E-07	0.00E+00	8.49E-07	0.00E+00	7.59E-08	0.00E+00	0.00E+00	0.00E+00	8.54E-07
332	ALL	640024.4	4295665	640024.44	NonCance	0.00E+00	8.21E-07	0.00E+00	7.34E-08	7.34E-08	7.34E-08	8.26E-07	0.00E+00	8.21E-07	0.00E+00	7.34E-08	0.00E+00	0.00E+00	0.00E+00	8.26E-07
333	ALL	640104.4	4295665	640104.44	NonCance	0.00E+00	7.22E-07	0.00E+00	6.45E-08	6.45E-08	6.45E-08	7.26E-07	0.00E+00	7.22E-07	0.00E+00	6.45E-08	0.00E+00	0.00E+00	0.00E+00	7.26E-07
334	ALL	640124.4	4295665	640124.44	NonCance	0.00E+00	7.00E-07	0.00E+00	6.26E-08	6.26E-08	6.26E-08	7.04E-07	0.00E+00	7.00E-07	0.00E+00	6.26E-08	0.00E+00	0.00E+00	0.00E+00	7.04E-07
335	ALL	640144.4	4295665	640144.44	NonCance	0.00E+00	6.79E-07	0.00E+00	6.07E-08	6.07E-08	6.07E-08	6.83E-07	0.00E+00	6.79E-07	0.00E+00	6.07E-08	0.00E+00	0.00E+00	0.00E+00	6.83E-07
336	ALL	640164.4	4295665	640164.44	NonCance	0.00E+00	6.59E-07	0.00E+00	5.89E-08	5.89E-08	5.89E-08	6.63E-07	0.00E+00	6.59E-07	0.00E+00	5.89E-08	0.00E+00	0.00E+00	0.00E+00	6.63E-07
337	ALL	640184.4	4295665	640184.44	NonCance	0.00E+00	6.40E-07	0.00E+00	5.72E-08	5.72E-08	5.72E-08	6.44E-07	0.00E+00	6.40E-07	0.00E+00	5.72E-08	0.00E+00	0.00E+00	0.00E+00	6.44E-07
338	ALL	640244.4	4295665	640244.44	NonCance	0.00E+00	5.87E-07	0.00E+00	5.25E-08	5.25E-08	5.25E-08	5.90E-07	0.00E+00	5.87E-07	0.00E+00	5.25E-08	0.00E+00	0.00E+00	0.00E+00	5.90E-07
339	ALL	640264.4	4295665	640264.44	NonCance	0.00E+00	5.70E-07	0.00E+00	5.10E-08	5.10E-08	5.10E-08	5.73E-07	0.00E+00	5.70E-07	0.00E+00	5.10E-08	0.00E+00	0.00E+00	0.00E+00	5.73E-07
340	ALL	640284.4	4295665	640284.44	NonCance	0.00E+00	5.55E-07	0.00E+00	4.96E-08	4.96E-08	4.96E-08	5.58E-07	0.00E+00	5.55E-07	0.00E+00	4.96E-08	0.00E+00	0.00E+00	0.00E+00	5.58E-07
341	ALL	640324.4	4295665	640324.44	NonCance	0.00E+00	5.28E-07	0.00E+00	4.72E-08	4.72E-08	4.72E-08	5.31E-07	0.00E+00	5.28E-07	0.00E+00	4.72E-08	0.00E+00	0.00E+00	0.00E+00	5.31E-07
342	ALL	640344.4	4295665	640344.44	NonCance	0.00E+00	5.14E-07	0.00E+00	4.60E-08	4.60E-08	4.60E-08	5.17E-07	0.00E+00	5.14E-07	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00	5.17E-07
343	ALL	640544.4	4295665	640544.44	NonCance	0.00E+00	3.73E-07	0.00E+00	3.33E-08	3.33E-08	3.33E-08	3.75E-07	0.00E+00	3.73E-07	0.00E+00	3.33E-08	0.00E+00	0.00E+00	0.00E+00	3.75E-07
344	ALL	639544.4	4295685	639544.44	NonCance	0.00E+00	2.21E-06	0.00E+00	1.98E-07	1.98E-07	1.98E-07	2.22E-06	0.00E+00	2.21E-06	0.00E+00	1.98E-07	0.00E+00	0.00E+00	0.00E+00	2.22E-06
345	ALL	639684.4	4295685	639684.44	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
346	ALL	639704.4	4295685	639704.44	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
347	ALL	639724.4	4295685	639724.44	NonCance	0.00E+00	1.45E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
348	ALL	639824.4	4295685	639824.44	NonCance	0.00E+00	1.18E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.18E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
349	ALL	639844.4	4295685	639844.44	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
350	ALL	639864.4	4295685	639864.44	NonCance	0.00E+00	1.09E-06	0.00E+00	9.74E-08	9.74E-08	9.74E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.74E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
351	ALL	640004.4	4295685	640004.44	NonCance	0.00E+00	8.51E-07	0.00E+00	7.61E-08	7.61E-08	7.61E-08	8.55E-07	0.00E+00	8.51E-07	0.00E+00	7.61E-08	0.00E+00	0.00E+00	0.00E+00	8.55E-07
352	ALL	640024.4	4295685	640024.44	NonCance	0.00E+00	8.23E-07	0.00E+00	7.36E-08	7.36E-08	7.36E-08	8.28E-07	0.00E+00	8.23E-07	0.00E+00	7.36E-08	0.00E+00	0.00E+00	0.00E+00	8.28E-07
353	ALL	640104.4	4295685	640104.44	NonCance	0.00E+00	7.25E-07	0.00E+00	6.48E-08	6.48E-08	6.48E-08	7.29E-07	0.00E+00	7.25E-07	0.00E+00	6.48E-08	0.00E+00	0.00E+00	0.00E+00	7.29E-07
354	ALL	640144.4	4295685	640144.44	NonCance	0.00E+00	6.82E-07	0.00E+00	6.10E-08	6.10E-08	6.10E-08	6.86E-07	0.00E+00	6.82E-07	0.00E+00	6.10E-08	0.00E+00	0.00E+00	0.00E+00	6.86E-07
355	ALL	640164.4	4295685	640164.44	NonCance	0.00E+00	6.62E-07	0.00E+00	5.92E-08	5.92E-08	5.92E-08	6.66E-07	0.00E+00	6.62E-07	0.00E+00	5.92E-08	0.00E+00	0.00E+00	0.00E+00	6.66E-07
356	ALL	640184.4	4295685	640184.44	NonCance	0.00E+00	6.43E-07	0.00E+00	5.75E-08	5.75E-08	5.75E-08	6.47E-07	0.00E+00	6.43E-07	0.00E+00	5.75E-08	0.00E+00	0.00E+00	0.00E+00	6.47E-07
357	ALL	640204.4	4295685	640204.44	NonCance	0.00E+00	6.25E-07	0.00E+00	5.59E-08	5.59E-08	5.59E-08	6.29E-07	0.00E+00	6.25E-07	0.00E+00	5.59E-08	0.00E+00	0.00E+00	0.00E+00	6.29E-07
358	ALL	640244.4	4295685	640244.44	NonCance	0.00E+00	5.87E-07	0.00E+00	5.25E-08	5.25E-08	5.25E-08	5.90E-07	0.00E+00	5.87E-07	0.00E+00	5.25E-08	0.00E+00	0.00E+00	0.00E+00	5.90E-07
359	ALL	640264.4	4295685	640264.44	NonCance	0.00E+00	5.70E-07	0.00E+00	5.09E-08	5.09E-08	5.09E-08	5.73E-07	0.00E+00	5.70E-07	0.00E+00	5.09E-08	0.00E+00	0.00E+00	0.00E+00	5.73E-07
360	ALL	640284.4	4295685	640284.44	NonCance	0.00E+00	5.56E-07	0.00E+00	4.97E-08	4.97E-08	4.97E-08	5.59E-07	0.00E+00	5.56E-07	0.00E+00	4.97E-08	0.00E+00	0.00E+00	0.00E+00	5.59E-07
361	ALL	640344.4	4295685	640344.44	NonCance	0.00E+00	5.17E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
362	ALL	640504.4	4295685	640504.44	NonCance	0.00E+00	4.04E-07	0.00E+00	3.61E-08	3.61E-08	3.61E-08	4.06E-07	0.00E+00	4.04E-07	0.00E+00	3.61E-08	0.00E+00	0.00E+00	0.00E+00	4.06E-07
363	ALL	640544.4	4295685	640544.44	NonCance	0.00E+00	3.78E-07	0.00E+00	3.38E-08	3.38E-08	3.38E-08	3.81E-07	0.00E+00	3.78E-07	0.00E+00	3.38E-08	0.00E+00	0.00E+00	0.00E+00	3.81E-07
364	ALL	639544.4	4295705	639544.44	NonCance	0.00E+00	2.21E-06	0.00E+00	1.98E-07	1.98E-07	1.98E-07	2.23E-06	0.00E+00	2.21E-06	0.00E+00	1.98E-07	0.00E+00	0.00E+00	0.00E+00	2.23E-06
365	ALL	639584.4	4295705	639584.44	NonCance	0.00E+00	2.00E-06	0.00E+00	1.79E-07	1.79E-07	1.79E-07	2.01E-06	0.00E+00	2.00E-06	0.00E+00	1.79E-07	0.00E+00	0.00E+00	0.00E+00	2.01E-06
366	ALL	639604.4	4295705	639604.44	NonCance	0.00E+00	1.90E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.91E-06	0.00E+00	1.90E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
367	ALL	639624.4	4295705	639624.44	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
368	ALL	639644.4	4295705	639644.44	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
369	ALL	639684.4	4295705	639684.44	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
370	ALL	639704.4	4295705	639704.44	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
371	ALL	639724.4	4295705	639724.44	NonCance	0.00E+00	1.44E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.44E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
372	ALL	639824.4	4295705	639824.44	NonCance	0.00E+00	1.17E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.17E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
373	ALL	639844.4	4295705	639844.44	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.13E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
374	ALL	639864.4	4295705	639864.44	NonCance	0.00E+00	1.08E-06	0.00E+00	9.69E-08	9.69E-08	9.69E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.69E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
375	ALL	639904.4	4295705	639904.44	NonCance	0.00E+00	1.01E-06	0.00E+00	9.02E-08	9.02E-08	9.02E-08	1.01E-06	0.00E+00	1.01E-06	0.00E+00	9.02E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
376	ALL	639924.4	4295705	639924.44	NonCance	0.00E+00	9.73E-07	0.00E+00	8.70E-08	8.70E-08	8.70E-08	9.79E-07	0.00E+00	9.73E-07	0.00E+00	8.70E-08	0.00E+00	0.00E+00	0.00E+00	9.79E-07
377	ALL	639944.4	4295705	639944.44	NonCance	0.00E+00	9.41E-07	0.00E+00	8.41E-08	8.41E-08	8.41E-08	9.46E-07	0.00E+00	9.41E-07	0.00E+00	8.41E-08	0.00E+00	0.00E+00	0.00E+00	9.46E-07
378	ALL	639964.4	4295705	639964.44	NonCance	0.00E+00	9.10E-07	0.00E+00	8.13E-08	8.13E-08	8.13E-08	9.15E-07	0.00E+00	9.10E-07	0.00E+00	8.13E-08	0.00E+00	0.00E+00	0.00E+00	9.15E-07
379	ALL	640004.4	4295705	640004.44	NonCance	0.00E+00	8.51E-07	0.00E+00	7.61E-08	7.61E-08	7.61E-08	8.56E-07	0.00E+00	8.51E-07	0.00E+00	7.61E-08	0.00E+00	0.00E+00	0.00E+00	8.56E-07
380	ALL	640024.4	4295705	640024.44	NonCance	0.00E+00	8.25E-07	0.00E+00	7.37E-08	7.37E-08	7.37E-08	8.29E-07	0.00E+00	8.25E-07	0.00E+00	7.37E-08	0.00E+00	0.00E+00	0.00E+00	8.29E-07
381	ALL	640104.4	4295705	640104.44	NonCance	0.00E+00	7.28E-07	0.00E+00	6.51E-08	6.51E-08	6.51E-08	7.32E-07	0.00E+00	7.28E-07	0.00E+00	6.51E-08	0.00E+00	0.00E+00	0.00E+00	7.32E-07
382	ALL	640144.4	4295705	640144.44	NonCance	0.00E+00	6.85E-07	0.00E+00	6.13E-08	6.13E-08	6.13E-08	6.89E-07	0.00E+00	6.85E-07	0.00E+00	6.13E-08	0.00E+00	0.00E+00	0.00E+00	6.89E-07
383	ALL	640164.4	4295705	640164.44	NonCance	0.00E+00	6.66E-07	0.00E+00	5.95E-08	5.95E-08	5.95E-08	6.70E-07	0.00E+00	6.66E-07	0.00E+00	5.95E-08	0.00E+00	0.00E+00	0.00E+00	6.70E-07
384	ALL	640184.4	4295705	640184.44	NonCance	0.00E+00	6.47E-07	0.00E+00	5.78E-08	5.78E-08	5.78E-08	6.51E-07	0.00E+00	6.47E-07	0.00E+00	5.78E-08	0.00E+00	0.00E+00	0.00E+00	6.51E-07
385	ALL	640204.4	4295705	640204.44	NonCance	0.00E+00	6.28E-07	0.00E+00	5.61E-08	5.61E-08	5.61E-08	6.31E-07	0.00E+00	6.28E-07	0.00E+00	5.61E-08	0.00E+00	0.00E+00	0.00E+00	6.31E-07
386	ALL	640244.4	4295705	640244.44	NonCance	0.00E+00	5.88E-07	0.00E+00	5.26E-08	5.26E-08	5.26E-08	5.91E-07	0.00E+00	5.88E-07	0.00E+00	5.26E-08	0.00E+00	0.00E+00	0.00E+00	5.91E-07
387	ALL	640264.4	4295705	640264.44	NonCance	0.00E+00	5.73E-07	0.00E+00	5.12E-08	5.12E-08	5.12E-08	5.76E-07	0.00E+00	5.73E-07	0.00E+00	5.12E-08	0.00E+00	0.00E+00	0.00E+00	5.76E-07
388	ALL	640284.4	4295705	640284.44	NonCance	0.00E+00	5.60E-07	0.00E+00	5.01E-08	5.01E-08	5.01E-08	5.63E-07	0.00E+00	5.60E-07	0.00E+00	5.01E-08	0.00E+00	0.00E+00	0.00E+00	5.63E-07
389	ALL	640304.4	4295705	640304.44	NonCance	0.00E+00	5.46E-07	0.00E+00	4.89E-08	4.89E-08	4.89E-08	5.50E-07	0.00E+00	5.46E-07	0.00E+00	4.89E-08	0.00E+00	0.00E+00	0.00E+00	5.50E-07
390	ALL	640504.4	4295705	640504.44	NonCance	0.00E+00	4.05E-07	0.00E+00	3.62E-08	3.62E-08	3.62E-08	4.08E-07	0.00E+00	4.05E-07	0.00E+00	3.62E-08	0.00E+00	0.00E+00	0.00E+00	4.08E-07

391	ALL	640524.4	4295705	640524.44	NonCance	0.00E+00	3.91E-07	0.00E+00	3.50E-08	3.50E-08	3.50E-08	3.93E-07	0.00E+00	3.91E-07	0.00E+00	3.50E-08	0.00E+00	0.00E+00	0.00E+00	3.93E-07
392	ALL	640544.4	4295705	640544.44	NonCance	0.00E+00	3.83E-07	0.00E+00	3.42E-08	3.42E-08	3.42E-08	3.85E-07	0.00E+00	3.83E-07	0.00E+00	3.42E-08	0.00E+00	0.00E+00	0.00E+00	3.85E-07
393	ALL	639544.4	4295725	639544.44	NonCance	0.00E+00	2.18E-06	0.00E+00	1.95E-07	1.95E-07	1.95E-07	2.19E-06	0.00E+00	2.18E-06	0.00E+00	1.95E-07	0.00E+00	0.00E+00	0.00E+00	2.19E-06
394	ALL	639584.4	4295725	639584.44	NonCance	0.00E+00	1.96E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.97E-06	0.00E+00	1.96E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.97E-06
395	ALL	639604.4	4295725	639604.44	NonCance	0.00E+00	1.86E-06	0.00E+00	1.66E-07	1.66E-07	1.66E-07	1.87E-06	0.00E+00	1.86E-06	0.00E+00	1.66E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-06
396	ALL	639624.4	4295725	639624.44	NonCance	0.00E+00	1.77E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.78E-06	0.00E+00	1.77E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.78E-06
397	ALL	639644.4	4295725	639644.44	NonCance	0.00E+00	1.69E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06
398	ALL	639684.4	4295725	639684.44	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
399	ALL	639704.4	4295725	639704.44	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
400	ALL	639724.4	4295725	639724.44	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.42E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
401	ALL	639824.4	4295725	639824.44	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
402	ALL	639844.4	4295725	639844.44	NonCance	0.00E+00	1.12E-06	0.00E+00	9.99E-08	9.99E-08	9.99E-08	1.12E-06	0.00E+00	1.12E-06	0.00E+00	9.99E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
403	ALL	639864.4	4295725	639864.44	NonCance	0.00E+00	1.08E-06	0.00E+00	9.63E-08	9.63E-08	9.63E-08	1.08E-06	0.00E+00	1.08E-06	0.00E+00	9.63E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
404	ALL	639904.4	4295725	639904.44	NonCance	0.00E+00	1.00E-06	0.00E+00	8.97E-08	8.97E-08	8.97E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.97E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
405	ALL	639924.4	4295725	639924.44	NonCance	0.00E+00	9.70E-07	0.00E+00	8.67E-08	8.67E-08	8.67E-08	9.75E-07	0.00E+00	9.70E-07	0.00E+00	8.67E-08	0.00E+00	0.00E+00	0.00E+00	9.75E-07
406	ALL	639944.4	4295725	639944.44	NonCance	0.00E+00	9.38E-07	0.00E+00	8.39E-08	8.39E-08	8.39E-08	9.44E-07	0.00E+00	9.38E-07	0.00E+00	8.39E-08	0.00E+00	0.00E+00	0.00E+00	9.44E-07
407	ALL	639964.4	4295725	639964.44	NonCance	0.00E+00	9.08E-07	0.00E+00	8.12E-08	8.12E-08	8.12E-08	9.13E-07	0.00E+00	9.08E-07	0.00E+00	8.12E-08	0.00E+00	0.00E+00	0.00E+00	9.13E-07
408	ALL	639984.4	4295725	639984.44	NonCance	0.00E+00	8.79E-07	0.00E+00	7.86E-08	7.86E-08	7.86E-08	8.84E-07	0.00E+00	8.79E-07	0.00E+00	7.86E-08	0.00E+00	0.00E+00	0.00E+00	8.84E-07
409	ALL	640004.4	4295725	640004.44	NonCance	0.00E+00	8.51E-07	0.00E+00	7.61E-08	7.61E-08	7.61E-08	8.56E-07	0.00E+00	8.51E-07	0.00E+00	7.61E-08	0.00E+00	0.00E+00	0.00E+00	8.56E-07
410	ALL	640024.4	4295725	640024.44	NonCance	0.00E+00	8.25E-07	0.00E+00	7.38E-08	7.38E-08	7.38E-08	8.30E-07	0.00E+00	8.25E-07	0.00E+00	7.38E-08	0.00E+00	0.00E+00	0.00E+00	8.30E-07
411	ALL	640104.4	4295725	640104.44	NonCance	0.00E+00	7.30E-07	0.00E+00	6.53E-08	6.53E-08	6.53E-08	7.34E-07	0.00E+00	7.30E-07	0.00E+00	6.53E-08	0.00E+00	0.00E+00	0.00E+00	7.34E-07
412	ALL	640124.4	4295725	640124.44	NonCance	0.00E+00	7.09E-07	0.00E+00	6.34E-08	6.34E-08	6.34E-08	7.13E-07	0.00E+00	7.09E-07	0.00E+00	6.34E-08	0.00E+00	0.00E+00	0.00E+00	7.13E-07
413	ALL	640144.4	4295725	640144.44	NonCance	0.00E+00	6.88E-07	0.00E+00	6.15E-08	6.15E-08	6.15E-08	6.92E-07	0.00E+00	6.88E-07	0.00E+00	6.15E-08	0.00E+00	0.00E+00	0.00E+00	6.92E-07
414	ALL	640164.4	4295725	640164.44	NonCance	0.00E+00	6.69E-07	0.00E+00	5.98E-08	5.98E-08	5.98E-08	6.73E-07	0.00E+00	6.69E-07	0.00E+00	5.98E-08	0.00E+00	0.00E+00	0.00E+00	6.73E-07
415	ALL	640184.4	4295725	640184.44	NonCance	0.00E+00	6.49E-07	0.00E+00	5.81E-08	5.81E-08	5.81E-08	6.53E-07	0.00E+00	6.49E-07	0.00E+00	5.81E-08	0.00E+00	0.00E+00	0.00E+00	6.53E-07
416	ALL	640204.4	4295725	640204.44	NonCance	0.00E+00	6.29E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.33E-07	0.00E+00	6.29E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.33E-07
417	ALL	640224.4	4295725	640224.44	NonCance	0.00E+00	6.06E-07	0.00E+00	5.42E-08	5.42E-08	5.42E-08	6.10E-07	0.00E+00	6.06E-07	0.00E+00	5.42E-08	0.00E+00	0.00E+00	0.00E+00	6.10E-07
418	ALL	640244.4	4295725	640244.44	NonCance	0.00E+00	5.90E-07	0.00E+00	5.28E-08	5.28E-08	5.28E-08	5.94E-07	0.00E+00	5.90E-07	0.00E+00	5.28E-08	0.00E+00	0.00E+00	0.00E+00	5.94E-07
419	ALL	640264.4	4295725	640264.44	NonCance	0.00E+00	5.76E-07	0.00E+00	5.15E-08	5.15E-08	5.15E-08	5.79E-07	0.00E+00	5.76E-07	0.00E+00	5.15E-08	0.00E+00	0.00E+00	0.00E+00	5.79E-07
420	ALL	640284.4	4295725	640284.44	NonCance	0.00E+00	5.64E-07	0.00E+00	5.04E-08	5.04E-08	5.04E-08	5.67E-07	0.00E+00	5.64E-07	0.00E+00	5.04E-08	0.00E+00	0.00E+00	0.00E+00	5.67E-07
421	ALL	640304.4	4295725	640304.44	NonCance	0.00E+00	5.49E-07	0.00E+00	4.91E-08	4.91E-08	4.91E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.91E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
422	ALL	640449	4295737	640448.97	NonCance	0.00E+00	4.64E-07	0.00E+00	4.15E-08	4.15E-08	4.15E-08	4.67E-07	0.00E+00	4.64E-07	0.00E+00	4.15E-08	0.00E+00	0.00E+00	0.00E+00	4.67E-07
423	ALL	640504.4	4295725	640504.44	NonCance	0.00E+00	4.09E-07	0.00E+00	3.66E-08	3.66E-08	3.66E-08	4.12E-07	0.00E+00	4.09E-07	0.00E+00	3.66E-08	0.00E+00	0.00E+00	0.00E+00	4.12E-07
424	ALL	640524.4	4295725	640524.44	NonCance	0.00E+00	3.97E-07	0.00E+00	3.55E-08	3.55E-08	3.55E-08	3.99E-07	0.00E+00	3.97E-07	0.00E+00	3.55E-08	0.00E+00	0.00E+00	0.00E+00	3.99E-07
425	ALL	640544.4	4295725	640544.44	NonCance	0.00E+00	3.89E-07	0.00E+00	3.47E-08	3.47E-08	3.47E-08	3.91E-07	0.00E+00	3.89E-07	0.00E+00	3.47E-08	0.00E+00	0.00E+00	0.00E+00	3.91E-07
426	ALL	639544.4	4295745	639544.44	NonCance	0.00E+00	2.12E-06	0.00E+00	1.90E-07	1.90E-07	1.90E-07	2.14E-06	0.00E+00	2.12E-06	0.00E+00	1.90E-07	0.00E+00	0.00E+00	0.00E+00	2.14E-06
427	ALL	639584.4	4295745	639584.44	NonCance	0.00E+00	1.91E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.92E-06	0.00E+00	1.91E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.92E-06
428	ALL	639604.4	4295745	639604.44	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
429	ALL	639624.4	4295745	639624.44	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
430	ALL	639644.4	4295745	639644.44	NonCance	0.00E+00	1.65E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.66E-06	0.00E+00	1.65E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
431	ALL	639684.4	4295745	639684.44	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
432	ALL	639704.4	4295745	639704.44	NonCance	0.00E+00	1.45E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
433	ALL	639724.4	4295745	639724.44	NonCance	0.00E+00	1.39E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
434	ALL	639544.4	4295765	639544.44	NonCance	0.00E+00	2.06E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.06E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
435	ALL	639564.4	4295765	639564.44	NonCance	0.00E+00	1.95E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
436	ALL	639584.4	4295765	639584.44	NonCance	0.00E+00	1.85E-06	0.00E+00	1.66E-07	1.66E-07	1.66E-07	1.86E-06	0.00E+00	1.85E-06	0.00E+00	1.66E-07	0.00E+00	0.00E+00	0.00E+00	1.86E-06
437	ALL	639604.4	4295765	639604.44	NonCance	0.00E+00	1.76E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
438	ALL	639624.4	4295765	639624.44	NonCance	0.00E+00	1.68E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
439	ALL	639644.4	4295765	639644.44	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.62E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.62E-06
440	ALL	639684.4	4295765	639684.44	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
441	ALL	639704.4	4295765	639704.44	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
442	ALL	639724.4	4295765	639724.44	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
443	ALL	639544.4	4295785	639544.44	NonCance	0.00E+00	2.00E-06	0.00E+00	1.79E-07	1.79E-07	1.79E-07	2.01E-06	0.00E+00	2.00E-06	0.00E+00	1.79E-07	0.00E+00	0.00E+00	0.00E+00	2.01E-06
444	ALL	639564.4	4295785	639564.44	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.91E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
445	ALL	639584.4	4295785	639584.44	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
446	ALL	639604.4	4295785	639604.44	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
447	ALL	639624.4	4295785	639624.44	NonCance	0.00E+00	1.64E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
448	ALL	639644.4	4295785	639644.44	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
449	ALL	639684.4	4295785	639684.44	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
450	ALL	639704.4	4295785	639704.44	NonCance	0.00E+00	1.38E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
451	ALL	639724.4	4295785	639724.44	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
452	ALL	639544.4	4295805	639544.44	NonCance	0.00E+00	1.95E-06	0.00E+00	1.74E-07	1.74E-07	1.74E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.74E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
453	ALL	639564.4	4295805	639564.44	NonCance	0.00E+00	1.84E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.85E-06	0.00E+00	1.84E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-06
454	ALL	639584.4	4295805	639584.44	NonCance	0.00E+00	1.75E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.76E-06	0.00E+00	1.75E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.76E-06
455	ALL	639604.4	4295805	639604.44	NonCance	0.00E+00	1.66E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
456	ALL	639624.4	4295805	639624.44	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
457	ALL	639644.4	4295805	639644.44	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
458	ALL	639684.4	4295805	639684.44	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
459	ALL	639704.4	4295805	639704.44	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
460	ALL	639544.4	4295825	639544.44	NonCance	0.00E+00	1.90E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.91E-06	0.00E+00	1.90E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
461	ALL	639564.4	4295825	639564.44	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
462	ALL	639584.4	4295825	639584.44	NonCance	0.00E+00	1.70E-06	0.00E+00	1.52E-07	1.52E-07	1.52E-07	1.71E-06	0.00E+00	1.70E-06	0.00E+00	1.52E-07	0.00E+00	0.00E+00	0.00E+00	1.71E-06
463	ALL	639604.4	4295825	639604.44	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
464	ALL	639624.4	4295825	639624.44	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
465	ALL	639644.4	4295825	639644.44	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
466	ALL	639704.4	4295825	639704.44	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.31E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
467	ALL	639724.4	4295825	639724.44	NonCance	0.00E+00	1.26E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.26E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
468	ALL	639744.4	4295825	639744.44	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
469	ALL	639524.4	4295845	639524.44	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
470	ALL	639544.4	4295845	639544.44	NonCance	0.00E+00	1.85E-06	0.00E+00	1.66E-07	1.66E-07	1.66E-07	1.86E-06	0.00E+00	1.85E-06	0.00E+00	1.66E-07	0.00E+00	0.00E+00	0.00E+00	1.86E-06
471	ALL	639584.4	4295845	639584.44	NonCance	0.00E+00	1.65E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.66E-06	0.00E+00	1.65E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
472	ALL	639604.4	4295845	639604.44	NonCance	0.00E+00	1.57E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
473	ALL	639624.4	4295845	639624.44	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
474	ALL	639644.4	4295845	639644.44	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
475	ALL	639664.4	4295845	639664.44	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
476	ALL	639684.4	4295845	639684.44	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
477	ALL	639704.4	4295845	639704.44	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
478	ALL	639724.4	4295845	639724.44	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
479	ALL	639744.4	4295845	639744.44	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
480	ALL	639524.4	4295865	639524.44	NonCance	0.00E+00	1.94E-06	0.00E+00	1.73E-07	1.73E-07	1.73E-07	1.95E-06	0.00E+00	1.94E-06	0.00E+00	1.73E-07	0.00E+00	0.00E+00	0.00E+00	1.95E-06
481	ALL	639544.4	4295865	639544.44	NonCance	0.00E+00	1.82E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.83E-06	0.00E+00	1.82E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.83E-06
482	ALL	639584.4	4295865	639584.44	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.62E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.62E-06
483	ALL	639604.4	4295865	639604.44	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
484	ALL	639624.4	4295865	639624.44	NonCance	0.00E+00	1.46E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.47E-06	0.00E+00	1.46E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
485	ALL	639644.4	4295865	639644.44	NonCance	0.00E+00	1.39E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
486	ALL	639664.4	4295865	639664.44	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
487	ALL	639684.4	4295865	639684.44	NonCance	0.00E+00	1.28E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
488	ALL	639704.4	4295865	639704.44	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06

489	ALL	639724.4	4295865	639724.44	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
490	ALL	639744.4	4295865	639744.44	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.15E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
491	ALL	639524.4	4295885	639524.44	NonCance	0.00E+00	1.91E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.92E-06	0.00E+00	1.91E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.92E-06
492	ALL	639544.4	4295885	639544.44	NonCance	0.00E+00	1.78E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
493	ALL	639584.4	4295885	639584.44	NonCance	0.00E+00	1.58E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.59E-06	0.00E+00	1.58E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.59E-06
494	ALL	639604.4	4295885	639604.44	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
495	ALL	639624.4	4295885	639624.44	NonCance	0.00E+00	1.43E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.43E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
496	ALL	639644.4	4295885	639644.44	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
497	ALL	639664.4	4295885	639664.44	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
498	ALL	639684.4	4295885	639684.44	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
499	ALL	639704.4	4295885	639704.44	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
500	ALL	639524.4	4295905	639524.44	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
501	ALL	639544.4	4295905	639544.44	NonCance	0.00E+00	1.76E-06	0.00E+00	1.57E-07	1.57E-07	1.57E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.57E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
502	ALL	639584.4	4295905	639584.44	NonCance	0.00E+00	1.56E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
503	ALL	639604.4	4295905	639604.44	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
504	ALL	639624.4	4295905	639624.44	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
505	ALL	639704.4	4295905	639704.44	NonCance	0.00E+00	1.17E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.17E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
506	ALL	639724.4	4295905	639724.44	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
507	ALL	639744.4	4295905	639744.44	NonCance	0.00E+00	1.08E-06	0.00E+00	9.69E-08	9.69E-08	9.69E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.69E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
508	ALL	639524.4	4295925	639524.44	NonCance	0.00E+00	1.86E-06	0.00E+00	1.67E-07	1.67E-07	1.67E-07	1.87E-06	0.00E+00	1.86E-06	0.00E+00	1.67E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-06
509	ALL	639544.4	4295925	639544.44	NonCance	0.00E+00	1.74E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
510	ALL	639584.4	4295925	639584.44	NonCance	0.00E+00	1.54E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
511	ALL	639604.4	4295925	639604.44	NonCance	0.00E+00	1.45E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
512	ALL	639624.4	4295925	639624.44	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
513	ALL	639644.4	4295925	639644.44	NonCance	0.00E+00	1.30E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
514	ALL	639664.4	4295925	639664.44	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
515	ALL	639684.4	4295925	639684.44	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
516	ALL	639704.4	4295925	639704.44	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
517	ALL	639724.4	4295925	639724.44	NonCance	0.00E+00	1.10E-06	0.00E+00	9.81E-08	9.81E-08	9.81E-08	1.10E-06	0.00E+00	1.10E-06	0.00E+00	9.81E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
518	ALL	639744.4	4295925	639744.44	NonCance	0.00E+00	1.06E-06	0.00E+00	9.45E-08	9.45E-08	9.45E-08	1.06E-06	0.00E+00	1.06E-06	0.00E+00	9.45E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
519	ALL	639524.4	4295945	639524.44	NonCance	0.00E+00	1.85E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.86E-06	0.00E+00	1.85E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.86E-06
520	ALL	639544.4	4295945	639544.44	NonCance	0.00E+00	1.73E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
521	ALL	639584.4	4295945	639584.44	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
522	ALL	639604.4	4295945	639604.44	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
523	ALL	639624.4	4295945	639624.44	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
524	ALL	639644.4	4295945	639644.44	NonCance	0.00E+00	1.28E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
525	ALL	639664.4	4295945	639664.44	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
526	ALL	639684.4	4295945	639684.44	NonCance	0.00E+00	1.17E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.17E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
527	ALL	639704.4	4295945	639704.44	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.12E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.12E-06
528	ALL	639724.4	4295945	639724.44	NonCance	0.00E+00	1.07E-06	0.00E+00	9.60E-08	9.60E-08	9.60E-08	1.08E-06	0.00E+00	1.07E-06	0.00E+00	9.60E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
529	ALL	639524.4	4295965	639524.44	NonCance	0.00E+00	1.83E-06	0.00E+00	1.64E-07	1.64E-07	1.64E-07	1.84E-06	0.00E+00	1.83E-06	0.00E+00	1.64E-07	0.00E+00	0.00E+00	0.00E+00	1.84E-06
530	ALL	639544.4	4295965	639544.44	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
531	ALL	639584.4	4295965	639584.44	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
532	ALL	639604.4	4295965	639604.44	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.42E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
533	ALL	639624.4	4295965	639624.44	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
534	ALL	639644.4	4295965	639644.44	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
535	ALL	639664.4	4295965	639664.44	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
536	ALL	639684.4	4295965	639684.44	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
537	ALL	639704.4	4295965	639704.44	NonCance	0.00E+00	1.10E-06	0.00E+00	9.83E-08	9.83E-08	9.83E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.83E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
538	ALL	639524.4	4295985	639524.44	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
539	ALL	639544.4	4295985	639544.44	NonCance	0.00E+00	1.70E-06	0.00E+00	1.52E-07	1.52E-07	1.52E-07	1.71E-06	0.00E+00	1.70E-06	0.00E+00	1.52E-07	0.00E+00	0.00E+00	0.00E+00	1.71E-06
540	ALL	639584.4	4295985	639584.44	NonCance	0.00E+00	1.49E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.50E-06	0.00E+00	1.49E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.50E-06
541	ALL	639604.4	4295985	639604.44	NonCance	0.00E+00	1.41E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.41E-06	0.00E+00	1.41E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
542	ALL	639624.4	4295985	639624.44	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
543	ALL	639704.4	4295985	639704.44	NonCance	0.00E+00	1.08E-06	0.00E+00	9.70E-08	9.70E-08	9.70E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.70E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
544	ALL	639524.4	4296005	639524.44	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
545	ALL	639544.4	4296005	639544.44	NonCance	0.00E+00	1.68E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
546	ALL	639564.4	4296005	639564.44	NonCance	0.00E+00	1.58E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.59E-06	0.00E+00	1.58E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.59E-06
547	ALL	639584.4	4296005	639584.44	NonCance	0.00E+00	1.48E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
548	ALL	639604.4	4296005	639604.44	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.40E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
549	ALL	639624.4	4296005	639624.44	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
550	ALL	639644.4	4296005	639644.44	NonCance	0.00E+00	1.25E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
551	ALL	639664.4	4296005	639664.44	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
552	ALL	639684.4	4296005	639684.44	NonCance	0.00E+00	1.12E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
553	ALL	639704.4	4296005	639704.44	NonCance	0.00E+00	1.07E-06	0.00E+00	9.57E-08	9.57E-08	9.57E-08	1.08E-06	0.00E+00	1.07E-06	0.00E+00	9.57E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
554	ALL	639524.4	4296025	639524.44	NonCance	0.00E+00	1.78E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
555	ALL	639544.4	4296025	639544.44	NonCance	0.00E+00	1.67E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
556	ALL	639584.4	4296025	639584.44	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
557	ALL	639604.4	4296025	639604.44	NonCance	0.00E+00	1.39E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
558	ALL	639624.4	4296025	639624.44	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.32E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
559	ALL	639644.4	4296025	639644.44	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.24E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
560	ALL	639664.4	4296025	639664.44	NonCance	0.00E+00	1.17E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.17E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
561	ALL	639684.4	4296025	639684.44	NonCance	0.00E+00	1.11E-06	0.00E+00	9.96E-08	9.96E-08	9.96E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.96E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
562	ALL	639704.4	4296025	639704.44	NonCance	0.00E+00	1.06E-06	0.00E+00	9.47E-08	9.47E-08	9.47E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.47E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
563	ALL	639724.4	4296025	639724.44	NonCance	0.00E+00	1.01E-06	0.00E+00	9.04E-08	9.04E-08	9.04E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.04E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
564	ALL	639524.4	4296045	639524.44	NonCance	0.00E+00	1.77E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.78E-06	0.00E+00	1.77E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.78E-06
565	ALL	639544.4	4296045	639544.44	NonCance	0.00E+00	1.66E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
566	ALL	639584.4	4296045	639584.44	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.47E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
567	ALL	639604.4	4296045	639604.44	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
568	ALL	639624.4	4296045	639624.44	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
569	ALL	639644.4	4296045	639644.44	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
570	ALL	639664.4	4296045	639664.44	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
571	ALL	639684.4	4296045	639684.44	NonCance	0.00E+00	1.10E-06	0.00E+00	9.88E-08	9.88E-08	9.88E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.88E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
572	ALL	639704.4	4296045	639704.44	NonCance	0.00E+00	1.05E-06	0.00E+00	9.40E-08	9.40E-08	9.40E-08	1.06E-06	0.00E+00	1.05E-06	0.00E+00	9.40E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
573	ALL	639524.4	4296065	639524.44	NonCance	0.00E+00	1.75E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.76E-06	0.00E+00	1.75E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.76E-06
574	ALL	639544.4	4296065	639544.44	NonCance	0.00E+00	1.64E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
575	ALL	639584.4	4296065	639584.44	NonCance	0.00E+00	1.45E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
576	ALL	639604.4	4296065	639604.44	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
577	ALL	639624.4	4296065	639624.44	NonCance	0.00E+00	1.29E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
578	ALL	639644.4	4296065	639644.44	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
579	ALL	639704.4	4296065	639704.44	NonCance	0.00E+00	1.04E-06	0.00E+00	9.34E-08	9.34E-08	9.34E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.34E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
580	ALL	639724.4	4296065	639724.44	NonCance	0.00E+00	9.95E-07	0.00E+00	8.90E-08	8.90E-08	8.90E-08	1.00E-06	0.00E+00	9.95E-07	0.00E+00	8.90E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
581	ALL	639524.4	4296085	639524.44	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
582	ALL	639544.4	4296085	639544.44	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
583	ALL	639624.4	4296085	639624.44	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
584	ALL	639644.4	4296085	639644.44	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
585	ALL	639664.4	4296085	639664.44	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
586	ALL	639684.4	4296085	639684.44	NonCance	0.00E+00	1.09E-06	0.00E+00	9.79E-08	9.79E-08	9.79E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.79E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06

587	ALL	639704.4	4296085	639704.44	NonCance	0.00E+00	1.04E-06	0.00E+00	9.30E-08	9.30E-08	9.30E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.30E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
588	ALL	639724.4	4296085	639724.44	NonCance	0.00E+00	9.90E-07	0.00E+00	8.85E-08	8.85E-08	8.85E-08	9.96E-07	0.00E+00	9.90E-07	0.00E+00	8.85E-08	0.00E+00	0.00E+00	0.00E+00	9.96E-07
589	ALL	639524.4	4296105	639524.44	NonCance	0.00E+00	1.70E-06	0.00E+00	1.52E-07	1.52E-07	1.52E-07	1.71E-06	0.00E+00	1.70E-06	0.00E+00	1.52E-07	0.00E+00	0.00E+00	0.00E+00	1.71E-06
590	ALL	639544.4	4296105	639544.44	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.61E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
591	ALL	639584.4	4296105	639584.44	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
592	ALL	639604.4	4296105	639604.44	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
593	ALL	639624.4	4296105	639624.44	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
594	ALL	639644.4	4296105	639644.44	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
595	ALL	639664.4	4296105	639664.44	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
596	ALL	639684.4	4296105	639684.44	NonCance	0.00E+00	1.09E-06	0.00E+00	9.75E-08	9.75E-08	9.75E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.75E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
597	ALL	639524.4	4296125	639524.44	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
598	ALL	639544.4	4296125	639544.44	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
599	ALL	639524.4	4296145	639524.44	NonCance	0.00E+00	1.65E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.66E-06	0.00E+00	1.65E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
600	ALL	639626.5	4294167	639626.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
601	ALL	639646.5	4294167	639646.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
602	ALL	639666.5	4294167	639666.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
603	ALL	639686.5	4294167	639686.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
604	ALL	639706.5	4294167	639706.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
605	ALL	639726.5	4294167	639726.54	NonCance	0.00E+00	1.39E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
606	ALL	639786.5	4294167	639786.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
607	ALL	639886.5	4294167	639886.54	NonCance	0.00E+00	1.30E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
608	ALL	639906.5	4294167	639906.54	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
609	ALL	639926.5	4294167	639926.54	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
610	ALL	640026.5	4294167	640026.54	NonCance	0.00E+00	1.18E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.18E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
611	ALL	639666.5	4294187	639666.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
612	ALL	639686.5	4294187	639686.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
613	ALL	639706.5	4294187	639706.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
614	ALL	639766.5	4294187	639766.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
615	ALL	639846.5	4294187	639846.54	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
616	ALL	639866.5	4294187	639866.54	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
617	ALL	639886.5	4294187	639886.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
618	ALL	639926.5	4294187	639926.54	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
619	ALL	639946.5	4294187	639946.54	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
620	ALL	639966.5	4294187	639966.54	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
621	ALL	639986.5	4294187	639986.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
622	ALL	640026.5	4294187	640026.54	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
623	ALL	639626.5	4294207	639626.54	NonCance	0.00E+00	1.46E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.47E-06	0.00E+00	1.46E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
624	ALL	639646.5	4294207	639646.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
625	ALL	639706.5	4294207	639706.54	NonCance	0.00E+00	1.46E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.47E-06	0.00E+00	1.46E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
626	ALL	639746.5	4294207	639746.54	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
627	ALL	639826.5	4294207	639826.54	NonCance	0.00E+00	1.39E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
628	ALL	639846.5	4294207	639846.54	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
629	ALL	639906.5	4294207	639906.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
630	ALL	639926.5	4294207	639926.54	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.31E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
631	ALL	639946.5	4294207	639946.54	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
632	ALL	639966.5	4294207	639966.54	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
633	ALL	639986.5	4294207	639986.54	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
634	ALL	640026.5	4294207	640026.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
635	ALL	639626.5	4294227	639626.54	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
636	ALL	639646.5	4294227	639646.54	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
637	ALL	639666.5	4294227	639666.54	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
638	ALL	639686.5	4294227	639686.54	NonCance	0.00E+00	1.49E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.50E-06	0.00E+00	1.49E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.50E-06
639	ALL	639746.5	4294227	639746.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
640	ALL	639806.5	4294227	639806.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
641	ALL	639826.5	4294227	639826.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.42E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
642	ALL	639866.5	4294227	639866.54	NonCance	0.00E+00	1.38E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
643	ALL	639886.5	4294227	639886.54	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
644	ALL	639906.5	4294227	639906.54	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
645	ALL	639926.5	4294227	639926.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
646	ALL	639946.5	4294227	639946.54	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
647	ALL	639966.5	4294227	639966.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
648	ALL	639986.5	4294227	639986.54	NonCance	0.00E+00	1.26E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.26E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
649	ALL	640026.5	4294227	640026.54	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
650	ALL	639626.5	4294247	639626.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
651	ALL	639646.5	4294247	639646.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
652	ALL	639666.5	4294247	639666.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
653	ALL	639686.5	4294247	639686.54	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
654	ALL	639706.5	4294247	639706.54	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
655	ALL	639726.5	4294247	639726.54	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
656	ALL	639806.5	4294247	639806.54	NonCance	0.00E+00	1.46E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.46E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
657	ALL	639846.5	4294247	639846.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
658	ALL	639866.5	4294247	639866.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
659	ALL	639886.5	4294247	639886.54	NonCance	0.00E+00	1.38E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
660	ALL	639906.5	4294247	639906.54	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
661	ALL	639926.5	4294247	639926.54	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
662	ALL	640026.5	4294247	640026.54	NonCance	0.00E+00	1.21E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
663	ALL	639626.5	4294267	639626.54	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
664	ALL	639646.5	4294267	639646.54	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
665	ALL	639666.5	4294267	639666.54	NonCance	0.00E+00	1.56E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
666	ALL	639686.5	4294267	639686.54	NonCance	0.00E+00	1.56E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
667	ALL	639706.5	4294267	639706.54	NonCance	0.00E+00	1.55E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.56E-06	0.00E+00	1.55E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.56E-06
668	ALL	639726.5	4294267	639726.54	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
669	ALL	639746.5	4294267	639746.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.53E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
670	ALL	639846.5	4294267	639846.54	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
671	ALL	639866.5	4294267	639866.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
672	ALL	639886.5	4294267	639886.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
673	ALL	639906.5	4294267	639906.54	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
674	ALL	639946.5	4294267	639946.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
675	ALL	639966.5	4294267	639966.54	NonCance	0.00E+00	1.30E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
676	ALL	639986.5	4294267	639986.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
677	ALL	640006.5	4294267	640006.54	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
678	ALL	639626.5	4294287	639626.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
679	ALL	639646.5	4294287	639646.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
680	ALL	639666.5	4294287	639666.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
681	ALL	639686.5	4294287	639686.54	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
682	ALL	639706.5	4294287	639706.54	NonCance	0.00E+00	1.58E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.59E-06	0.00E+00	1.58E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.59E-06
683	ALL	639726.5	4294287	639726.54	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
684	ALL	639786.5	4294287	639786.54	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06

685	ALL	639846.5	4294287	639846.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.47E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
686	ALL	639866.5	4294287	639866.54	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
687	ALL	639886.5	4294287	639886.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
688	ALL	639926.5	4294287	639926.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
689	ALL	639946.5	4294287	639946.54	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
690	ALL	639626.5	4294307	639626.54	NonCance	0.00E+00	1.64E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
691	ALL	639646.5	4294307	639646.54	NonCance	0.00E+00	1.64E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
692	ALL	639666.5	4294307	639666.54	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
693	ALL	639686.5	4294307	639686.54	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
694	ALL	639706.5	4294307	639706.54	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.62E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.62E-06
695	ALL	639726.5	4294307	639726.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
696	ALL	639766.5	4294307	639766.54	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
697	ALL	639786.5	4294307	639786.54	NonCance	0.00E+00	1.55E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.56E-06	0.00E+00	1.55E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.56E-06
698	ALL	639806.5	4294307	639806.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
699	ALL	639826.5	4294307	639826.54	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
700	ALL	639906.5	4294307	639906.54	NonCance	0.00E+00	1.41E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.42E-06	0.00E+00	1.41E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
701	ALL	639926.5	4294307	639926.54	NonCance	0.00E+00	1.38E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
702	ALL	639946.5	4294307	639946.54	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
703	ALL	639966.5	4294307	639966.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
704	ALL	639986.5	4294307	639986.54	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.30E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
705	ALL	640006.5	4294307	640006.54	NonCance	0.00E+00	1.26E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.26E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
706	ALL	640026.5	4294307	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
707	ALL	640046.5	4294307	640046.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
708	ALL	639626.5	4294327	639626.54	NonCance	0.00E+00	1.68E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
709	ALL	639646.5	4294327	639646.54	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
710	ALL	639666.5	4294327	639666.54	NonCance	0.00E+00	1.67E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
711	ALL	639686.5	4294327	639686.54	NonCance	0.00E+00	1.66E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
712	ALL	639706.5	4294327	639706.54	NonCance	0.00E+00	1.64E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
713	ALL	639726.5	4294327	639726.54	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
714	ALL	639766.5	4294327	639766.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.60E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
715	ALL	639806.5	4294327	639806.54	NonCance	0.00E+00	1.56E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
716	ALL	639826.5	4294327	639826.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
717	ALL	639846.5	4294327	639846.54	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
718	ALL	639866.5	4294327	639866.54	NonCance	0.00E+00	1.48E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
719	ALL	639926.5	4294327	639926.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
720	ALL	639946.5	4294327	639946.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
721	ALL	639966.5	4294327	639966.54	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.34E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
722	ALL	640026.5	4294327	640026.54	NonCance	0.00E+00	1.24E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.24E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
723	ALL	640046.5	4294327	640046.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
724	ALL	639626.5	4294347	639626.54	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
725	ALL	639646.5	4294347	639646.54	NonCance	0.00E+00	1.72E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
726	ALL	639666.5	4294347	639666.54	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
727	ALL	639686.5	4294347	639686.54	NonCance	0.00E+00	1.69E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06
728	ALL	639706.5	4294347	639706.54	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
729	ALL	639766.5	4294347	639766.54	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
730	ALL	639806.5	4294347	639806.54	NonCance	0.00E+00	1.58E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.59E-06	0.00E+00	1.58E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.59E-06
731	ALL	639826.5	4294347	639826.54	NonCance	0.00E+00	1.56E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
732	ALL	639846.5	4294347	639846.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
733	ALL	639886.5	4294347	639886.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
734	ALL	639906.5	4294347	639906.54	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
735	ALL	639966.5	4294347	639966.54	NonCance	0.00E+00	1.35E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.35E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
736	ALL	639986.5	4294347	639986.54	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.32E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
737	ALL	640006.5	4294347	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
738	ALL	640026.5	4294347	640026.54	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
739	ALL	640046.5	4294347	640046.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
740	ALL	639626.5	4294367	639626.54	NonCance	0.00E+00	1.76E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
741	ALL	639646.5	4294367	639646.54	NonCance	0.00E+00	1.76E-06	0.00E+00	1.57E-07	1.57E-07	1.57E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.57E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
742	ALL	639666.5	4294367	639666.54	NonCance	0.00E+00	1.74E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
743	ALL	639686.5	4294367	639686.54	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
744	ALL	639706.5	4294367	639706.54	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
745	ALL	639766.5	4294367	639766.54	NonCance	0.00E+00	1.65E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.66E-06	0.00E+00	1.65E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
746	ALL	639806.5	4294367	639806.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
747	ALL	639826.5	4294367	639826.54	NonCance	0.00E+00	1.58E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.59E-06	0.00E+00	1.58E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.59E-06
748	ALL	639846.5	4294367	639846.54	NonCance	0.00E+00	1.55E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.56E-06	0.00E+00	1.55E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.56E-06
749	ALL	639886.5	4294367	639886.54	NonCance	0.00E+00	1.49E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.50E-06	0.00E+00	1.49E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.50E-06
750	ALL	639906.5	4294367	639906.54	NonCance	0.00E+00	1.46E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.47E-06	0.00E+00	1.46E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
751	ALL	639926.5	4294367	639926.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
752	ALL	639966.5	4294367	639966.54	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
753	ALL	639986.5	4294367	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.32E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
754	ALL	640006.5	4294367	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
755	ALL	640026.5	4294367	640026.54	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
756	ALL	640046.5	4294367	640046.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
757	ALL	639626.5	4294387	639626.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
758	ALL	639646.5	4294387	639646.54	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
759	ALL	639666.5	4294387	639666.54	NonCance	0.00E+00	1.78E-06	0.00E+00	1.59E-07	1.59E-07	1.59E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.59E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
760	ALL	639686.5	4294387	639686.54	NonCance	0.00E+00	1.77E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.78E-06	0.00E+00	1.77E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.78E-06
761	ALL	639706.5	4294387	639706.54	NonCance	0.00E+00	1.75E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.76E-06	0.00E+00	1.75E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.76E-06
762	ALL	639766.5	4294387	639766.54	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
763	ALL	639806.5	4294387	639806.54	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
764	ALL	639826.5	4294387	639826.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
765	ALL	639846.5	4294387	639846.54	NonCance	0.00E+00	1.57E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
766	ALL	639866.5	4294387	639866.54	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
767	ALL	639886.5	4294387	639886.54	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
768	ALL	639906.5	4294387	639906.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
769	ALL	639926.5	4294387	639926.54	NonCance	0.00E+00	1.44E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.44E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
770	ALL	639946.5	4294387	639946.54	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
771	ALL	639966.5	4294387	639966.54	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
772	ALL	639986.5	4294387	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
773	ALL	640006.5	4294387	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
774	ALL	639626.5	4294407	639626.54	NonCance	0.00E+00	1.85E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.86E-06	0.00E+00	1.85E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.86E-06
775	ALL	639646.5	4294407	639646.54	NonCance	0.00E+00	1.84E-06	0.00E+00	1.64E-07	1.64E-07	1.64E-07	1.85E-06	0.00E+00	1.84E-06	0.00E+00	1.64E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-06
776	ALL	639666.5	4294407	639666.54	NonCance	0.00E+00	1.82E-06	0.00E+00	1.63E-07	1.63E-07	1.63E-07	1.83E-06	0.00E+00	1.82E-06	0.00E+00	1.63E-07	0.00E+00	0.00E+00	0.00E+00	1.83E-06
777	ALL	639686.5	4294407	639686.54	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
778	ALL	639706.5	4294407	639706.54	NonCance	0.00E+00	1.78E-06	0.00E+00	1.59E-07	1.59E-07	1.59E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.59E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
779	ALL	639766.5	4294407	639766.54	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
780	ALL	639806.5	4294407	639806.54	NonCance	0.00E+00	1.66E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.66E-06	0.00E+00	1.66E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
781	ALL	639826.5	4294407	639826.54	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
782	ALL	639846.5	4294407	639846.54	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06

783	ALL	639866.5	4294407	639866.54	NonCance	0.00E+00	1.56E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
784	ALL	639886.5	4294407	639886.54	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
785	ALL	639906.5	4294407	639906.54	NonCance	0.00E+00	1.48E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
786	ALL	639926.5	4294407	639926.54	NonCance	0.00E+00	1.45E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.45E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
787	ALL	639946.5	4294407	639946.54	NonCance	0.00E+00	1.41E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.41E-06	0.00E+00	1.41E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
788	ALL	639966.5	4294407	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
789	ALL	639986.5	4294407	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
790	ALL	640006.5	4294407	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
791	ALL	639626.5	4294427	639626.54	NonCance	0.00E+00	1.90E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.91E-06	0.00E+00	1.90E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
792	ALL	639646.5	4294427	639646.54	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
793	ALL	639666.5	4294427	639666.54	NonCance	0.00E+00	1.86E-06	0.00E+00	1.66E-07	1.66E-07	1.66E-07	1.87E-06	0.00E+00	1.86E-06	0.00E+00	1.66E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-06
794	ALL	639686.5	4294427	639686.54	NonCance	0.00E+00	1.84E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.85E-06	0.00E+00	1.84E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-06
795	ALL	639706.5	4294427	639706.54	NonCance	0.00E+00	1.82E-06	0.00E+00	1.63E-07	1.63E-07	1.63E-07	1.83E-06	0.00E+00	1.82E-06	0.00E+00	1.63E-07	0.00E+00	0.00E+00	0.00E+00	1.83E-06
796	ALL	639766.5	4294427	639766.54	NonCance	0.00E+00	1.74E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
797	ALL	639806.5	4294427	639806.54	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
798	ALL	639826.5	4294427	639826.54	NonCance	0.00E+00	1.65E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.66E-06	0.00E+00	1.65E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
799	ALL	639846.5	4294427	639846.54	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.62E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.62E-06
800	ALL	639886.5	4294427	639886.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
801	ALL	639906.5	4294427	639906.54	NonCance	0.00E+00	1.49E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.50E-06	0.00E+00	1.49E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.50E-06
802	ALL	639926.5	4294427	639926.54	NonCance	0.00E+00	1.45E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
803	ALL	639966.5	4294427	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
804	ALL	639986.5	4294427	639986.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
805	ALL	640006.5	4294427	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
806	ALL	640046.5	4294427	640046.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
807	ALL	639626.5	4294447	639626.54	NonCance	0.00E+00	1.94E-06	0.00E+00	1.74E-07	1.74E-07	1.74E-07	1.95E-06	0.00E+00	1.94E-06	0.00E+00	1.74E-07	0.00E+00	0.00E+00	0.00E+00	1.95E-06
808	ALL	639646.5	4294447	639646.54	NonCance	0.00E+00	1.92E-06	0.00E+00	1.72E-07	1.72E-07	1.72E-07	1.93E-06	0.00E+00	1.92E-06	0.00E+00	1.72E-07	0.00E+00	0.00E+00	0.00E+00	1.93E-06
809	ALL	639666.5	4294447	639666.54	NonCance	0.00E+00	1.90E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.91E-06	0.00E+00	1.90E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
810	ALL	639686.5	4294447	639686.54	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
811	ALL	639706.5	4294447	639706.54	NonCance	0.00E+00	1.85E-06	0.00E+00	1.66E-07	1.66E-07	1.66E-07	1.87E-06	0.00E+00	1.85E-06	0.00E+00	1.66E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-06
812	ALL	639766.5	4294447	639766.54	NonCance	0.00E+00	1.77E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.78E-06	0.00E+00	1.77E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.78E-06
813	ALL	639806.5	4294447	639806.54	NonCance	0.00E+00	1.70E-06	0.00E+00	1.52E-07	1.52E-07	1.52E-07	1.71E-06	0.00E+00	1.70E-06	0.00E+00	1.52E-07	0.00E+00	0.00E+00	0.00E+00	1.71E-06
814	ALL	639826.5	4294447	639826.54	NonCance	0.00E+00	1.67E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
815	ALL	639846.5	4294447	639846.54	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
816	ALL	639886.5	4294447	639886.54	NonCance	0.00E+00	1.55E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.56E-06	0.00E+00	1.55E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.56E-06
817	ALL	639906.5	4294447	639906.54	NonCance	0.00E+00	1.50E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
818	ALL	639926.5	4294447	639926.54	NonCance	0.00E+00	1.46E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.47E-06	0.00E+00	1.46E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
819	ALL	639946.5	4294447	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
820	ALL	639986.5	4294447	639986.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
821	ALL	640006.5	4294447	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
822	ALL	640046.5	4294447	640046.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
823	ALL	639626.5	4294467	639626.54	NonCance	0.00E+00	1.99E-06	0.00E+00	1.78E-07	1.78E-07	1.78E-07	2.00E-06	0.00E+00	1.99E-06	0.00E+00	1.78E-07	0.00E+00	0.00E+00	0.00E+00	2.00E-06
824	ALL	639646.5	4294467	639646.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
825	ALL	639666.5	4294467	639666.54	NonCance	0.00E+00	1.95E-06	0.00E+00	1.74E-07	1.74E-07	1.74E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.74E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
826	ALL	639686.5	4294467	639686.54	NonCance	0.00E+00	1.92E-06	0.00E+00	1.72E-07	1.72E-07	1.72E-07	1.93E-06	0.00E+00	1.92E-06	0.00E+00	1.72E-07	0.00E+00	0.00E+00	0.00E+00	1.93E-06
827	ALL	639706.5	4294467	639706.54	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
828	ALL	639766.5	4294467	639766.54	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
829	ALL	639786.5	4294467	639786.54	NonCance	0.00E+00	1.76E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
830	ALL	639806.5	4294467	639806.54	NonCance	0.00E+00	1.73E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
831	ALL	639826.5	4294467	639826.54	NonCance	0.00E+00	1.69E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06
832	ALL	639846.5	4294467	639846.54	NonCance	0.00E+00	1.65E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.65E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
833	ALL	639866.5	4294467	639866.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
834	ALL	639886.5	4294467	639886.54	NonCance	0.00E+00	1.56E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
835	ALL	639906.5	4294467	639906.54	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
836	ALL	639926.5	4294467	639926.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
837	ALL	639946.5	4294467	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
838	ALL	640046.5	4294467	640046.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
839	ALL	639626.5	4294487	639626.54	NonCance	0.00E+00	2.04E-06	0.00E+00	1.82E-07	1.82E-07	1.82E-07	2.05E-06	0.00E+00	2.04E-06	0.00E+00	1.82E-07	0.00E+00	0.00E+00	0.00E+00	2.05E-06
840	ALL	639646.5	4294487	639646.54	NonCance	0.00E+00	2.02E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
841	ALL	639666.5	4294487	639666.54	NonCance	0.00E+00	1.99E-06	0.00E+00	1.78E-07	1.78E-07	1.78E-07	2.01E-06	0.00E+00	1.99E-06	0.00E+00	1.78E-07	0.00E+00	0.00E+00	0.00E+00	2.01E-06
842	ALL	639686.5	4294487	639686.54	NonCance	0.00E+00	1.96E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.96E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
843	ALL	639706.5	4294487	639706.54	NonCance	0.00E+00	1.93E-06	0.00E+00	1.73E-07	1.73E-07	1.73E-07	1.94E-06	0.00E+00	1.93E-06	0.00E+00	1.73E-07	0.00E+00	0.00E+00	0.00E+00	1.94E-06
844	ALL	639766.5	4294487	639766.54	NonCance	0.00E+00	1.83E-06	0.00E+00	1.63E-07	1.63E-07	1.63E-07	1.84E-06	0.00E+00	1.83E-06	0.00E+00	1.63E-07	0.00E+00	0.00E+00	0.00E+00	1.84E-06
845	ALL	639786.5	4294487	639786.54	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
846	ALL	639826.5	4294487	639826.54	NonCance	0.00E+00	1.70E-06	0.00E+00	1.52E-07	1.52E-07	1.52E-07	1.71E-06	0.00E+00	1.70E-06	0.00E+00	1.52E-07	0.00E+00	0.00E+00	0.00E+00	1.71E-06
847	ALL	639846.5	4294487	639846.54	NonCance	0.00E+00	1.66E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
848	ALL	639866.5	4294487	639866.54	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.62E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.62E-06
849	ALL	639886.5	4294487	639886.54	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
850	ALL	639906.5	4294487	639906.54	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
851	ALL	639926.5	4294487	639926.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
852	ALL	639946.5	4294487	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
853	ALL	639966.5	4294487	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
854	ALL	639986.5	4294487	639986.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
855	ALL	640006.5	4294487	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
856	ALL	640026.5	4294487	640026.54	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.24E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
857	ALL	640046.5	4294487	640046.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
858	ALL	639626.5	4294507	639626.54	NonCance	0.00E+00	2.09E-06	0.00E+00	1.87E-07	1.87E-07	1.87E-07	2.10E-06	0.00E+00	2.09E-06	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	2.10E-06
859	ALL	639646.5	4294507	639646.54	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
860	ALL	639786.5	4294507	639786.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
861	ALL	639806.5	4294507	639806.54	NonCance	0.00E+00	1.77E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.78E-06	0.00E+00	1.77E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.78E-06
862	ALL	639826.5	4294507	639826.54	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
863	ALL	639846.5	4294507	639846.54	NonCance	0.00E+00	1.67E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
864	ALL	639866.5	4294507	639866.54	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
865	ALL	639886.5	4294507	639886.54	NonCance	0.00E+00	1.57E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
866	ALL	639906.5	4294507	639906.54	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
867	ALL	639926.5	4294507	639926.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
868	ALL	639966.5	4294507	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
869	ALL	639986.5	4294507	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
870	ALL	640006.5	4294507	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
871	ALL	640026.5	4294507	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
872	ALL	640046.5	4294507	640046.54	NonCance	0.00E+00	1.19E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
873	ALL	639646.5	4294527	639646.54	NonCance	0.00E+00	2.12E-06	0.00E+00	1.89E-07	1.89E-07	1.89E-07	2.13E-06	0.00E+00	2.12E-06	0.00E+00	1.89E-07	0.00E+00	0.00E+00	0.00E+00	2.13E-06
874	ALL	639666.5	4294527	639666.54	NonCance	0.00E+00	2.09E-06	0.00E+00	1.86E-07	1.86E-07	1.86E-07	2.10E-06	0.00E+00	2.09E-06	0.00E+00	1.86E-07	0.00E+00	0.00E+00	0.00E+00	2.10E-06
875	ALL	639686.5	4294527	639686.54	NonCance	0.00E+00	2.05E-06	0.00E+00	1.83E-07	1.83E-07	1.83E-07	2.06E-06	0.00E+00	2.05E-06	0.00E+00	1.83E-07	0.00E+00	0.00E+00	0.00E+00	2.06E-06
876	ALL	639706.5	4294527	639706.54	NonCance	0.00E+00	2.01E-06	0.00E+00	1.80E-07	1.80E-07	1.80E-07	2.03E-06	0.00E+00	2.01E-06	0.00E+00	1.80E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
877	ALL	639726.5	4294527	639726.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
878	ALL	639786.5	4294527	639786.54	NonCance	0.00E+00	1.84E-06	0.00E+00	1.64E-07	1.64E-07	1.64E-07	1.85E-06	0.00E+00	1.84E-06	0.00E+00	1.64E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-06
879	ALL	639806.5	4294527	639806.54	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
880	ALL	639846.5	4294527	639846.54	NonCance	0.00E+00	1.69E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06

881	ALL	639866.5	4294527	639866.54	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
882	ALL	639886.5	4294527	639886.54	NonCance	0.00E+00	1.58E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.59E-06	0.00E+00	1.58E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.59E-06
883	ALL	639906.5	4294527	639906.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
884	ALL	639946.5	4294527	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
885	ALL	639966.5	4294527	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
886	ALL	639986.5	4294527	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
887	ALL	640006.5	4294527	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
888	ALL	640026.5	4294527	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
889	ALL	640046.5	4294527	640046.54	NonCance	0.00E+00	1.19E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
890	ALL	639646.5	4294547	639646.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
891	ALL	639666.5	4294547	639666.54	NonCance	0.00E+00	2.13E-06	0.00E+00	1.91E-07	1.91E-07	1.91E-07	2.14E-06	0.00E+00	2.13E-06	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	2.14E-06
892	ALL	639686.5	4294547	639686.54	NonCance	0.00E+00	2.09E-06	0.00E+00	1.87E-07	1.87E-07	1.87E-07	2.10E-06	0.00E+00	2.09E-06	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	2.10E-06
893	ALL	639726.5	4294547	639726.54	NonCance	0.00E+00	2.01E-06	0.00E+00	1.80E-07	1.80E-07	1.80E-07	2.02E-06	0.00E+00	2.01E-06	0.00E+00	1.80E-07	0.00E+00	0.00E+00	0.00E+00	2.02E-06
894	ALL	639806.5	4294547	639806.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
895	ALL	639826.5	4294547	639826.54	NonCance	0.00E+00	1.75E-06	0.00E+00	1.57E-07	1.57E-07	1.57E-07	1.76E-06	0.00E+00	1.75E-06	0.00E+00	1.57E-07	0.00E+00	0.00E+00	0.00E+00	1.76E-06
896	ALL	639846.5	4294547	639846.54	NonCance	0.00E+00	1.70E-06	0.00E+00	1.52E-07	1.52E-07	1.52E-07	1.71E-06	0.00E+00	1.70E-06	0.00E+00	1.52E-07	0.00E+00	0.00E+00	0.00E+00	1.71E-06
897	ALL	639866.5	4294547	639866.54	NonCance	0.00E+00	1.64E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
898	ALL	639886.5	4294547	639886.54	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
899	ALL	639906.5	4294547	639906.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
900	ALL	639946.5	4294547	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
901	ALL	639966.5	4294547	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
902	ALL	639986.5	4294547	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
903	ALL	640006.5	4294547	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
904	ALL	640026.5	4294547	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
905	ALL	640046.5	4294547	640046.54	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
906	ALL	639646.5	4294567	639646.54	NonCance	0.00E+00	2.22E-06	0.00E+00	1.98E-07	1.98E-07	1.98E-07	2.23E-06	0.00E+00	2.22E-06	0.00E+00	1.98E-07	0.00E+00	0.00E+00	0.00E+00	2.23E-06
907	ALL	639666.5	4294567	639666.54	NonCance	0.00E+00	2.18E-06	0.00E+00	1.95E-07	1.95E-07	1.95E-07	2.19E-06	0.00E+00	2.18E-06	0.00E+00	1.95E-07	0.00E+00	0.00E+00	0.00E+00	2.19E-06
908	ALL	639686.5	4294567	639686.54	NonCance	0.00E+00	2.14E-06	0.00E+00	1.91E-07	1.91E-07	1.91E-07	2.15E-06	0.00E+00	2.14E-06	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	2.15E-06
909	ALL	639706.5	4294567	639706.54	NonCance	0.00E+00	2.09E-06	0.00E+00	1.87E-07	1.87E-07	1.87E-07	2.11E-06	0.00E+00	2.09E-06	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	2.11E-06
910	ALL	639726.5	4294567	639726.54	NonCance	0.00E+00	2.04E-06	0.00E+00	1.83E-07	1.83E-07	1.83E-07	2.06E-06	0.00E+00	2.04E-06	0.00E+00	1.83E-07	0.00E+00	0.00E+00	0.00E+00	2.06E-06
911	ALL	639746.5	4294567	639746.54	NonCance	0.00E+00	1.99E-06	0.00E+00	1.78E-07	1.78E-07	1.78E-07	2.00E-06	0.00E+00	1.99E-06	0.00E+00	1.78E-07	0.00E+00	0.00E+00	0.00E+00	2.00E-06
912	ALL	639826.5	4294567	639826.54	NonCance	0.00E+00	1.77E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.78E-06	0.00E+00	1.77E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.78E-06
913	ALL	639846.5	4294567	639846.54	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
914	ALL	639866.5	4294567	639866.54	NonCance	0.00E+00	1.65E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.66E-06	0.00E+00	1.65E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
915	ALL	639886.5	4294567	639886.54	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
916	ALL	639926.5	4294567	639926.54	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
917	ALL	639946.5	4294567	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
918	ALL	639966.5	4294567	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
919	ALL	639986.5	4294567	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
920	ALL	640006.5	4294567	640006.54	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
921	ALL	640026.5	4294567	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
922	ALL	640046.5	4294567	640046.54	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
923	ALL	640066.5	4294567	640066.54	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
924	ALL	639626.5	4294587	639626.54	NonCance	0.00E+00	2.31E-06	0.00E+00	2.06E-07	2.06E-07	2.06E-07	2.32E-06	0.00E+00	2.31E-06	0.00E+00	2.06E-07	0.00E+00	0.00E+00	0.00E+00	2.32E-06
925	ALL	639666.5	4294587	639666.54	NonCance	0.00E+00	2.22E-06	0.00E+00	1.99E-07	1.99E-07	1.99E-07	2.24E-06	0.00E+00	2.22E-06	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00	2.24E-06
926	ALL	639686.5	4294587	639686.54	NonCance	0.00E+00	2.18E-06	0.00E+00	1.95E-07	1.95E-07	1.95E-07	2.19E-06	0.00E+00	2.18E-06	0.00E+00	1.95E-07	0.00E+00	0.00E+00	0.00E+00	2.19E-06
927	ALL	639706.5	4294587	639706.54	NonCance	0.00E+00	2.13E-06	0.00E+00	1.90E-07	1.90E-07	1.90E-07	2.14E-06	0.00E+00	2.13E-06	0.00E+00	1.90E-07	0.00E+00	0.00E+00	0.00E+00	2.14E-06
928	ALL	639746.5	4294587	639746.54	NonCance	0.00E+00	2.02E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
929	ALL	639766.5	4294587	639766.54	NonCance	0.00E+00	1.96E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.97E-06	0.00E+00	1.96E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.97E-06
930	ALL	639846.5	4294587	639846.54	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
931	ALL	639866.5	4294587	639866.54	NonCance	0.00E+00	1.65E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.66E-06	0.00E+00	1.65E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
932	ALL	639906.5	4294587	639906.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
933	ALL	639926.5	4294587	639926.54	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
934	ALL	639946.5	4294587	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
935	ALL	639966.5	4294587	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
936	ALL	639986.5	4294587	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
937	ALL	640006.5	4294587	640006.54	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
938	ALL	640026.5	4294587	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
939	ALL	640046.5	4294587	640046.54	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
940	ALL	639626.5	4294607	639626.54	NonCance	0.00E+00	2.36E-06	0.00E+00	2.11E-07	2.11E-07	2.11E-07	2.37E-06	0.00E+00	2.36E-06	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	2.37E-06
941	ALL	639666.5	4294607	639666.54	NonCance	0.00E+00	2.27E-06	0.00E+00	2.03E-07	2.03E-07	2.03E-07	2.28E-06	0.00E+00	2.27E-06	0.00E+00	2.03E-07	0.00E+00	0.00E+00	0.00E+00	2.28E-06
942	ALL	639686.5	4294607	639686.54	NonCance	0.00E+00	2.22E-06	0.00E+00	1.99E-07	1.99E-07	1.99E-07	2.23E-06	0.00E+00	2.22E-06	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00	2.23E-06
943	ALL	639706.5	4294607	639706.54	NonCance	0.00E+00	2.16E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.16E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
944	ALL	639726.5	4294607	639726.54	NonCance	0.00E+00	2.11E-06	0.00E+00	1.88E-07	1.88E-07	1.88E-07	2.12E-06	0.00E+00	2.11E-06	0.00E+00	1.88E-07	0.00E+00	0.00E+00	0.00E+00	2.12E-06
945	ALL	639766.5	4294607	639766.54	NonCance	0.00E+00	1.98E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.98E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
946	ALL	639786.5	4294607	639786.54	NonCance	0.00E+00	1.92E-06	0.00E+00	1.71E-07	1.71E-07	1.71E-07	1.93E-06	0.00E+00	1.92E-06	0.00E+00	1.71E-07	0.00E+00	0.00E+00	0.00E+00	1.93E-06
947	ALL	639906.5	4294607	639906.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
948	ALL	639926.5	4294607	639926.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
949	ALL	639946.5	4294607	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
950	ALL	639966.5	4294607	639966.54	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
951	ALL	639986.5	4294607	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.32E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
952	ALL	640006.5	4294607	640006.54	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
953	ALL	640026.5	4294607	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
954	ALL	640046.5	4294607	640046.54	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
955	ALL	639626.5	4294627	639626.54	NonCance	0.00E+00	2.42E-06	0.00E+00	2.16E-07	2.16E-07	2.16E-07	2.43E-06	0.00E+00	2.42E-06	0.00E+00	2.16E-07	0.00E+00	0.00E+00	0.00E+00	2.43E-06
956	ALL	639646.5	4294627	639646.54	NonCance	0.00E+00	2.37E-06	0.00E+00	2.12E-07	2.12E-07	2.12E-07	2.38E-06	0.00E+00	2.37E-06	0.00E+00	2.12E-07	0.00E+00	0.00E+00	0.00E+00	2.38E-06
957	ALL	639686.5	4294627	639686.54	NonCance	0.00E+00	2.26E-06	0.00E+00	2.02E-07	2.02E-07	2.02E-07	2.27E-06	0.00E+00	2.26E-06	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	2.27E-06
958	ALL	639706.5	4294627	639706.54	NonCance	0.00E+00	2.20E-06	0.00E+00	1.96E-07	1.96E-07	1.96E-07	2.21E-06	0.00E+00	2.20E-06	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-06
959	ALL	639726.5	4294627	639726.54	NonCance	0.00E+00	2.13E-06	0.00E+00	1.91E-07	1.91E-07	1.91E-07	2.14E-06	0.00E+00	2.13E-06	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	2.14E-06
960	ALL	639746.5	4294627	639746.54	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
961	ALL	639786.5	4294627	639786.54	NonCance	0.00E+00	1.93E-06	0.00E+00	1.73E-07	1.73E-07	1.73E-07	1.94E-06	0.00E+00	1.93E-06	0.00E+00	1.73E-07	0.00E+00	0.00E+00	0.00E+00	1.94E-06
962	ALL	639806.5	4294627	639806.54	NonCance	0.00E+00	1.86E-06	0.00E+00	1.66E-07	1.66E-07	1.66E-07	1.87E-06	0.00E+00	1.86E-06	0.00E+00	1.66E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-06
963	ALL	639886.5	4294627	639886.54	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
964	ALL	639906.5	4294627	639906.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
965	ALL	639926.5	4294627	639926.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
966	ALL	639946.5	4294627	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
967	ALL	639966.5	4294627	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
968	ALL	639986.5	4294627	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.32E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
969	ALL	640006.5	4294627	640006.54	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
970	ALL	640026.5	4294627	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
971	ALL	640046.5	4294627	640046.54	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
972	ALL	639626.5	4294647	639626.54	NonCance	0.00E+00	2.47E-06	0.00E+00	2.21E-07	2.21E-07	2.21E-07	2.48E-06	0.00E+00	2.47E-06	0.00E+00	2.21E-07	0.00E+00	0.00E+00	0.00E+00	2.48E-06
973	ALL	639646.5	4294647	639646.54	NonCance	0.00E+00	2.41E-06	0.00E+00	2.16E-07	2.16E-07	2.16E-07	2.43E-06	0.00E+00	2.41E-06	0.00E+00	2.16E-07	0.00E+00	0.00E+00	0.00E+00	2.43E-06
974	ALL	639666.5	4294647	639666.54	NonCance	0.00E+00	2.35E-06	0.00E+00	2.11E-07	2.11E-07	2.11E-07	2.37E-06	0.00E+00	2.35E-06	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	2.37E-06
975	ALL	639686.5	4294647	639686.54	NonCance	0.00E+00	2.29E-06	0.00E+00	2.05E-07	2.05E-07	2.05E-07	2.31E-06	0.00E+00	2.29E-06	0.00E+00	2.05E-07	0.00E+00	0.00E+00	0.00E+00	2.31E-06
976	ALL	639706.5	4294647	639706.54	NonCance	0.00E+00	2.23E-06	0.00E+00	1.99E-07	1.99E-07	1.99E-07	2.24E-06	0.00E+00	2.23E-06	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00	2.24E-06
977	ALL	639726.5	4294647	639726.54	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.17E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.17E-06
978	ALL	639746.5	4294647	639746.54	NonCance	0.00E+00	2.09E-06	0.00E+00	1.87E-07	1.87E-07	1.87E-07	2.10E-06	0.00E+00	2.09E-06	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	2.10E-06

979	ALL	639766.5	4294647	639766.54	NonCance	0.00E+00	2.02E-06	0.00E+00	1.80E-07	1.80E-07	1.80E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.80E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
980	ALL	639806.5	4294647	639806.54	NonCance	0.00E+00	1.87E-06	0.00E+00	1.67E-07	1.67E-07	1.67E-07	1.88E-06	0.00E+00	1.87E-06	0.00E+00	1.67E-07	0.00E+00	0.00E+00	0.00E+00	1.88E-06
981	ALL	639826.5	4294647	639826.54	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
982	ALL	639926.5	4294647	639926.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
983	ALL	639946.5	4294647	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
984	ALL	639966.5	4294647	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
985	ALL	639986.5	4294647	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.32E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
986	ALL	640006.5	4294647	640006.54	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
987	ALL	640026.5	4294647	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
988	ALL	640046.5	4294647	640046.54	NonCance	0.00E+00	1.19E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
989	ALL	639626.5	4294667	639626.54	NonCance	0.00E+00	2.51E-06	0.00E+00	2.25E-07	2.25E-07	2.25E-07	2.53E-06	0.00E+00	2.51E-06	0.00E+00	2.25E-07	0.00E+00	0.00E+00	0.00E+00	2.53E-06
990	ALL	639646.5	4294667	639646.54	NonCance	0.00E+00	2.46E-06	0.00E+00	2.20E-07	2.20E-07	2.20E-07	2.47E-06	0.00E+00	2.46E-06	0.00E+00	2.20E-07	0.00E+00	0.00E+00	0.00E+00	2.47E-06
991	ALL	639666.5	4294667	639666.54	NonCance	0.00E+00	2.39E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.39E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
992	ALL	639706.5	4294667	639706.54	NonCance	0.00E+00	2.25E-06	0.00E+00	2.02E-07	2.02E-07	2.02E-07	2.27E-06	0.00E+00	2.25E-06	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	2.27E-06
993	ALL	639726.5	4294667	639726.54	NonCance	0.00E+00	2.18E-06	0.00E+00	1.95E-07	1.95E-07	1.95E-07	2.19E-06	0.00E+00	2.18E-06	0.00E+00	1.95E-07	0.00E+00	0.00E+00	0.00E+00	2.19E-06
994	ALL	639746.5	4294667	639746.54	NonCance	0.00E+00	2.11E-06	0.00E+00	1.88E-07	1.88E-07	1.88E-07	2.12E-06	0.00E+00	2.11E-06	0.00E+00	1.88E-07	0.00E+00	0.00E+00	0.00E+00	2.12E-06
995	ALL	639766.5	4294667	639766.54	NonCance	0.00E+00	2.03E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.04E-06	0.00E+00	2.03E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.04E-06
996	ALL	639786.5	4294667	639786.54	NonCance	0.00E+00	1.95E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
997	ALL	639826.5	4294667	639826.54	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
998	ALL	639866.5	4294667	639866.54	NonCance	0.00E+00	1.66E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
999	ALL	639626.5	4294687	639626.54	NonCance	0.00E+00	2.57E-06	0.00E+00	2.29E-07	2.29E-07	2.29E-07	2.58E-06	0.00E+00	2.57E-06	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	2.58E-06
1000	ALL	639646.5	4294687	639646.54	NonCance	0.00E+00	2.50E-06	0.00E+00	2.24E-07	2.24E-07	2.24E-07	2.52E-06	0.00E+00	2.50E-06	0.00E+00	2.24E-07	0.00E+00	0.00E+00	0.00E+00	2.52E-06
1001	ALL	639666.5	4294687	639666.54	NonCance	0.00E+00	2.43E-06	0.00E+00	2.17E-07	2.17E-07	2.17E-07	2.44E-06	0.00E+00	2.43E-06	0.00E+00	2.17E-07	0.00E+00	0.00E+00	0.00E+00	2.44E-06
1002	ALL	639686.5	4294687	639686.54	NonCance	0.00E+00	2.35E-06	0.00E+00	2.11E-07	2.11E-07	2.11E-07	2.37E-06	0.00E+00	2.35E-06	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	2.37E-06
1003	ALL	639726.5	4294687	639726.54	NonCance	0.00E+00	2.20E-06	0.00E+00	1.97E-07	1.97E-07	1.97E-07	2.21E-06	0.00E+00	2.20E-06	0.00E+00	1.97E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-06
1004	ALL	639746.5	4294687	639746.54	NonCance	0.00E+00	2.12E-06	0.00E+00	1.90E-07	1.90E-07	1.90E-07	2.14E-06	0.00E+00	2.12E-06	0.00E+00	1.90E-07	0.00E+00	0.00E+00	0.00E+00	2.14E-06
1005	ALL	639766.5	4294687	639766.54	NonCance	0.00E+00	2.04E-06	0.00E+00	1.82E-07	1.82E-07	1.82E-07	2.05E-06	0.00E+00	2.04E-06	0.00E+00	1.82E-07	0.00E+00	0.00E+00	0.00E+00	2.05E-06
1006	ALL	639786.5	4294687	639786.54	NonCance	0.00E+00	1.96E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.97E-06	0.00E+00	1.96E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.97E-06
1007	ALL	639806.5	4294687	639806.54	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
1008	ALL	639846.5	4294687	639846.54	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
1009	ALL	639866.5	4294687	639866.54	NonCance	0.00E+00	1.66E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
1010	ALL	639886.5	4294687	639886.54	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
1011	ALL	639906.5	4294687	639906.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
1012	ALL	639646.5	4294707	639646.54	NonCance	0.00E+00	2.54E-06	0.00E+00	2.27E-07	2.27E-07	2.27E-07	2.56E-06	0.00E+00	2.54E-06	0.00E+00	2.27E-07	0.00E+00	0.00E+00	0.00E+00	2.56E-06
1013	ALL	639666.5	4294707	639666.54	NonCance	0.00E+00	2.47E-06	0.00E+00	2.20E-07	2.20E-07	2.20E-07	2.48E-06	0.00E+00	2.47E-06	0.00E+00	2.20E-07	0.00E+00	0.00E+00	0.00E+00	2.48E-06
1014	ALL	639686.5	4294707	639686.54	NonCance	0.00E+00	2.38E-06	0.00E+00	2.13E-07	2.13E-07	2.13E-07	2.40E-06	0.00E+00	2.38E-06	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00	2.40E-06
1015	ALL	639706.5	4294707	639706.54	NonCance	0.00E+00	2.30E-06	0.00E+00	2.06E-07	2.06E-07	2.06E-07	2.32E-06	0.00E+00	2.30E-06	0.00E+00	2.06E-07	0.00E+00	0.00E+00	0.00E+00	2.32E-06
1016	ALL	639746.5	4294707	639746.54	NonCance	0.00E+00	2.14E-06	0.00E+00	1.91E-07	1.91E-07	1.91E-07	2.15E-06	0.00E+00	2.14E-06	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	2.15E-06
1017	ALL	639766.5	4294707	639766.54	NonCance	0.00E+00	2.05E-06	0.00E+00	1.83E-07	1.83E-07	1.83E-07	2.06E-06	0.00E+00	2.05E-06	0.00E+00	1.83E-07	0.00E+00	0.00E+00	0.00E+00	2.06E-06
1018	ALL	639786.5	4294707	639786.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
1019	ALL	639826.5	4294707	639826.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
1020	ALL	639846.5	4294707	639846.54	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
1021	ALL	639906.5	4294707	639906.54	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
1022	ALL	639926.5	4294707	639926.54	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
1023	ALL	639946.5	4294707	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
1024	ALL	639966.5	4294707	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
1025	ALL	639986.5	4294707	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
1026	ALL	640006.5	4294707	640006.54	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
1027	ALL	639626.5	4294727	639626.54	NonCance	0.00E+00	2.66E-06	0.00E+00	2.38E-07	2.38E-07	2.38E-07	2.68E-06	0.00E+00	2.66E-06	0.00E+00	2.38E-07	0.00E+00	0.00E+00	0.00E+00	2.68E-06
1028	ALL	639666.5	4294727	639666.54	NonCance	0.00E+00	2.50E-06	0.00E+00	2.24E-07	2.24E-07	2.24E-07	2.51E-06	0.00E+00	2.50E-06	0.00E+00	2.24E-07	0.00E+00	0.00E+00	0.00E+00	2.51E-06
1029	ALL	639686.5	4294727	639686.54	NonCance	0.00E+00	2.41E-06	0.00E+00	2.16E-07	2.16E-07	2.16E-07	2.43E-06	0.00E+00	2.41E-06	0.00E+00	2.16E-07	0.00E+00	0.00E+00	0.00E+00	2.43E-06
1030	ALL	639706.5	4294727	639706.54	NonCance	0.00E+00	2.33E-06	0.00E+00	2.08E-07	2.08E-07	2.08E-07	2.34E-06	0.00E+00	2.33E-06	0.00E+00	2.08E-07	0.00E+00	0.00E+00	0.00E+00	2.34E-06
1031	ALL	639726.5	4294727	639726.54	NonCance	0.00E+00	2.24E-06	0.00E+00	2.00E-07	2.00E-07	2.00E-07	2.25E-06	0.00E+00	2.24E-06	0.00E+00	2.00E-07	0.00E+00	0.00E+00	0.00E+00	2.25E-06
1032	ALL	639786.5	4294727	639786.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
1033	ALL	639826.5	4294727	639826.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
1034	ALL	639846.5	4294727	639846.54	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
1035	ALL	639866.5	4294727	639866.54	NonCance	0.00E+00	1.66E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
1036	ALL	639886.5	4294727	639886.54	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
1037	ALL	639946.5	4294727	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
1038	ALL	639966.5	4294727	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
1039	ALL	639986.5	4294727	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
1040	ALL	640006.5	4294727	640006.54	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
1041	ALL	640046.5	4294727	640046.54	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
1042	ALL	639626.5	4294747	639626.54	NonCance	0.00E+00	2.71E-06	0.00E+00	2.42E-07	2.42E-07	2.42E-07	2.73E-06	0.00E+00	2.71E-06	0.00E+00	2.42E-07	0.00E+00	0.00E+00	0.00E+00	2.73E-06
1043	ALL	639646.5	4294747	639646.54	NonCance	0.00E+00	2.62E-06	0.00E+00	2.34E-07	2.34E-07	2.34E-07	2.64E-06	0.00E+00	2.62E-06	0.00E+00	2.34E-07	0.00E+00	0.00E+00	0.00E+00	2.64E-06
1044	ALL	639686.5	4294747	639686.54	NonCance	0.00E+00	2.44E-06	0.00E+00	2.18E-07	2.18E-07	2.18E-07	2.45E-06	0.00E+00	2.44E-06	0.00E+00	2.18E-07	0.00E+00	0.00E+00	0.00E+00	2.45E-06
1045	ALL	639706.5	4294747	639706.54	NonCance	0.00E+00	2.35E-06	0.00E+00	2.10E-07	2.10E-07	2.10E-07	2.36E-06	0.00E+00	2.35E-06	0.00E+00	2.10E-07	0.00E+00	0.00E+00	0.00E+00	2.36E-06
1046	ALL	639726.5	4294747	639726.54	NonCance	0.00E+00	2.25E-06	0.00E+00	2.01E-07	2.01E-07	2.01E-07	2.26E-06	0.00E+00	2.25E-06	0.00E+00	2.01E-07	0.00E+00	0.00E+00	0.00E+00	2.26E-06
1047	ALL	639746.5	4294747	639746.54	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.17E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.17E-06
1048	ALL	639766.5	4294747	639766.54	NonCance	0.00E+00	2.06E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.06E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
1049	ALL	639806.5	4294747	639806.54	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
1050	ALL	639826.5	4294747	639826.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
1051	ALL	639846.5	4294747	639846.54	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
1052	ALL	639866.5	4294747	639866.54	NonCance	0.00E+00	1.66E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
1053	ALL	639886.5	4294747	639886.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
1054	ALL	639906.5	4294747	639906.54	NonCance	0.00E+00	1.54E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
1055	ALL	639926.5	4294747	639926.54	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
1056	ALL	639946.5	4294747	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
1057	ALL	640026.5	4294747	640026.54	NonCance	0.00E+00	1.25E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
1058	ALL	640046.5	4294747	640046.54	NonCance	0.00E+00	1.21E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
1059	ALL	639626.5	4294767	639626.54	NonCance	0.00E+00	2.75E-06	0.00E+00	2.46E-07	2.46E-07	2.46E-07	2.77E-06	0.00E+00	2.75E-06	0.00E+00	2.46E-07	0.00E+00	0.00E+00	0.00E+00	2.77E-06
1060	ALL	639646.5	4294767	639646.54	NonCance	0.00E+00	2.66E-06	0.00E+00	2.38E-07	2.38E-07	2.38E-07	2.67E-06	0.00E+00	2.66E-06	0.00E+00	2.38E-07	0.00E+00	0.00E+00	0.00E+00	2.67E-06
1061	ALL	639666.5	4294767	639666.54	NonCance	0.00E+00	2.56E-06	0.00E+00	2.29E-07	2.29E-07	2.29E-07	2.57E-06	0.00E+00	2.56E-06	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	2.57E-06
1062	ALL	639706.5	4294767	639706.54	NonCance	0.00E+00	2.36E-06	0.00E+00	2.11E-07	2.11E-07	2.11E-07	2.37E-06	0.00E+00	2.36E-06	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	2.37E-06
1063	ALL	639726.5	4294767	639726.54	NonCance	0.00E+00	2.26E-06	0.00E+00	2.02E-07	2.02E-07	2.02E-07	2.27E-06	0.00E+00	2.26E-06	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	2.27E-06
1064	ALL	639746.5	4294767	639746.54	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.18E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1065	ALL	639786.5	4294767	639786.54	NonCance	0.00E+00	1.98E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.98E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
1066	ALL	639846.5	4294767	639846.54	NonCance	0.00E+00	1.74E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
1067	ALL	639866.5	4294767	639866.54	NonCance	0.00E+00	1.67E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
1068	ALL	639886.5	4294767	639886.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
1069	ALL	639906.5	4294767	639906.54	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
1070	ALL	639926.5	4294767	639926.54	NonCance	0.00E+00	1.49E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.49E-06	0.00E+00	1.49E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
1071	ALL	639946.5	4294767	639946.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
1072	ALL	639966.5	4294767	639966.54	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
1073	ALL	639986.5	4294767	639986.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
1074	ALL	640026.5	4294767	640026.54	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
1075	ALL	640046.5	4294767	640046.54	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
1076	ALL	639626.5	4294787	639626.54	NonCance	0.00E+00	2.79E-06	0.00E+00	2.50E-07	2.50E-07	2.50E-07	2.81E-06	0.00E+00	2.79E-06	0.00E+00	2.50E-07	0.00E+00	0.00E+00	0.00E+00	2.81E-06

1077	ALL	639646.5	4294787	639646.54	NonCance	0.00E+00	2.69E-06	0.00E+00	2.41E-07	2.41E-07	2.41E-07	2.71E-06	0.00E+00	2.69E-06	0.00E+00	2.41E-07	0.00E+00	0.00E+00	0.00E+00	2.71E-06
1078	ALL	639666.5	4294787	639666.54	NonCance	0.00E+00	2.58E-06	0.00E+00	2.31E-07	2.31E-07	2.31E-07	2.60E-06	0.00E+00	2.58E-06	0.00E+00	2.31E-07	0.00E+00	0.00E+00	0.00E+00	2.60E-06
1079	ALL	639686.5	4294787	639686.54	NonCance	0.00E+00	2.47E-06	0.00E+00	2.21E-07	2.21E-07	2.21E-07	2.49E-06	0.00E+00	2.47E-06	0.00E+00	2.21E-07	0.00E+00	0.00E+00	0.00E+00	2.49E-06
1080	ALL	639726.5	4294787	639726.54	NonCance	0.00E+00	2.27E-06	0.00E+00	2.03E-07	2.03E-07	2.03E-07	2.28E-06	0.00E+00	2.27E-06	0.00E+00	2.03E-07	0.00E+00	0.00E+00	0.00E+00	2.28E-06
1081	ALL	639746.5	4294787	639746.54	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.18E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1082	ALL	639786.5	4294787	639786.54	NonCance	0.00E+00	1.98E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.98E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
1083	ALL	639806.5	4294787	639806.54	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
1084	ALL	639826.5	4294787	639826.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
1085	ALL	639886.5	4294787	639886.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
1086	ALL	639906.5	4294787	639906.54	NonCance	0.00E+00	1.55E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.55E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
1087	ALL	639926.5	4294787	639926.54	NonCance	0.00E+00	1.49E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.50E-06	0.00E+00	1.49E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.50E-06
1088	ALL	639946.5	4294787	639946.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
1089	ALL	639966.5	4294787	639966.54	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
1090	ALL	639986.5	4294787	639986.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
1091	ALL	640026.5	4294787	640026.54	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
1092	ALL	640046.5	4294787	640046.54	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
1093	ALL	639626.5	4294807	639626.54	NonCance	0.00E+00	2.83E-06	0.00E+00	2.53E-07	2.53E-07	2.53E-07	2.85E-06	0.00E+00	2.83E-06	0.00E+00	2.53E-07	0.00E+00	0.00E+00	0.00E+00	2.85E-06
1094	ALL	639646.5	4294807	639646.54	NonCance	0.00E+00	2.72E-06	0.00E+00	2.43E-07	2.43E-07	2.43E-07	2.73E-06	0.00E+00	2.72E-06	0.00E+00	2.43E-07	0.00E+00	0.00E+00	0.00E+00	2.73E-06
1095	ALL	639666.5	4294807	639666.54	NonCance	0.00E+00	2.60E-06	0.00E+00	2.33E-07	2.33E-07	2.33E-07	2.62E-06	0.00E+00	2.60E-06	0.00E+00	2.33E-07	0.00E+00	0.00E+00	0.00E+00	2.62E-06
1096	ALL	639706.5	4294807	639706.54	NonCance	0.00E+00	2.38E-06	0.00E+00	2.13E-07	2.13E-07	2.13E-07	2.39E-06	0.00E+00	2.38E-06	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00	2.39E-06
1097	ALL	639766.5	4294807	639766.54	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
1098	ALL	639786.5	4294807	639786.54	NonCance	0.00E+00	1.98E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.98E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
1099	ALL	639806.5	4294807	639806.54	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
1100	ALL	639826.5	4294807	639826.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
1101	ALL	639846.5	4294807	639846.54	NonCance	0.00E+00	1.74E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
1102	ALL	639866.5	4294807	639866.54	NonCance	0.00E+00	1.67E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
1103	ALL	639886.5	4294807	639886.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
1104	ALL	639946.5	4294807	639946.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
1105	ALL	639966.5	4294807	639966.54	NonCance	0.00E+00	1.38E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
1106	ALL	639986.5	4294807	639986.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
1107	ALL	640026.5	4294807	640026.54	NonCance	0.00E+00	1.25E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
1108	ALL	640046.5	4294807	640046.54	NonCance	0.00E+00	1.20E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
1109	ALL	639646.5	4294827	639646.54	NonCance	0.00E+00	2.74E-06	0.00E+00	2.45E-07	2.45E-07	2.45E-07	2.76E-06	0.00E+00	2.74E-06	0.00E+00	2.45E-07	0.00E+00	0.00E+00	0.00E+00	2.76E-06
1110	ALL	639666.5	4294827	639666.54	NonCance	0.00E+00	2.62E-06	0.00E+00	2.34E-07	2.34E-07	2.34E-07	2.64E-06	0.00E+00	2.62E-06	0.00E+00	2.34E-07	0.00E+00	0.00E+00	0.00E+00	2.64E-06
1111	ALL	639686.5	4294827	639686.54	NonCance	0.00E+00	2.50E-06	0.00E+00	2.23E-07	2.23E-07	2.23E-07	2.51E-06	0.00E+00	2.50E-06	0.00E+00	2.23E-07	0.00E+00	0.00E+00	0.00E+00	2.51E-06
1112	ALL	639706.5	4294827	639706.54	NonCance	0.00E+00	2.39E-06	0.00E+00	2.13E-07	2.13E-07	2.13E-07	2.40E-06	0.00E+00	2.39E-06	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00	2.40E-06
1113	ALL	639726.5	4294827	639726.54	NonCance	0.00E+00	2.28E-06	0.00E+00	2.03E-07	2.03E-07	2.03E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.03E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1114	ALL	639746.5	4294827	639746.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1115	ALL	639786.5	4294827	639786.54	NonCance	0.00E+00	1.98E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.98E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
1116	ALL	639806.5	4294827	639806.54	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
1117	ALL	639826.5	4294827	639826.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
1118	ALL	639846.5	4294827	639846.54	NonCance	0.00E+00	1.74E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
1119	ALL	639866.5	4294827	639866.54	NonCance	0.00E+00	1.67E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
1120	ALL	639886.5	4294827	639886.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
1121	ALL	639906.5	4294827	639906.54	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
1122	ALL	639926.5	4294827	639926.54	NonCance	0.00E+00	1.49E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.50E-06	0.00E+00	1.49E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.50E-06
1123	ALL	639946.5	4294827	639946.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
1124	ALL	640026.5	4294827	640026.54	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
1125	ALL	639346.5	4294847	639346.54	NonCance	0.00E+00	3.85E-06	0.00E+00	3.45E-07	3.45E-07	3.45E-07	3.88E-06	0.00E+00	3.85E-06	0.00E+00	3.45E-07	0.00E+00	0.00E+00	0.00E+00	3.88E-06
1126	ALL	639366.5	4294847	639366.54	NonCance	0.00E+00	3.90E-06	0.00E+00	3.49E-07	3.49E-07	3.49E-07	3.92E-06	0.00E+00	3.90E-06	0.00E+00	3.49E-07	0.00E+00	0.00E+00	0.00E+00	3.92E-06
1127	ALL	639386.5	4294847	639386.54	NonCance	0.00E+00	3.92E-06	0.00E+00	3.51E-07	3.51E-07	3.51E-07	3.94E-06	0.00E+00	3.92E-06	0.00E+00	3.51E-07	0.00E+00	0.00E+00	0.00E+00	3.94E-06
1128	ALL	639446.5	4294847	639446.54	NonCance	0.00E+00	3.85E-06	0.00E+00	3.44E-07	3.44E-07	3.44E-07	3.87E-06	0.00E+00	3.85E-06	0.00E+00	3.44E-07	0.00E+00	0.00E+00	0.00E+00	3.87E-06
1129	ALL	639466.5	4294847	639466.54	NonCance	0.00E+00	3.79E-06	0.00E+00	3.39E-07	3.39E-07	3.39E-07	3.81E-06	0.00E+00	3.79E-06	0.00E+00	3.39E-07	0.00E+00	0.00E+00	0.00E+00	3.81E-06
1130	ALL	639486.5	4294847	639486.54	NonCance	0.00E+00	3.71E-06	0.00E+00	3.31E-07	3.31E-07	3.31E-07	3.73E-06	0.00E+00	3.71E-06	0.00E+00	3.31E-07	0.00E+00	0.00E+00	0.00E+00	3.73E-06
1131	ALL	639506.5	4294847	639506.54	NonCance	0.00E+00	3.61E-06	0.00E+00	3.23E-07	3.23E-07	3.23E-07	3.63E-06	0.00E+00	3.61E-06	0.00E+00	3.23E-07	0.00E+00	0.00E+00	0.00E+00	3.63E-06
1132	ALL	639546.5	4294847	639546.54	NonCance	0.00E+00	3.39E-06	0.00E+00	3.03E-07	3.03E-07	3.03E-07	3.41E-06	0.00E+00	3.39E-06	0.00E+00	3.03E-07	0.00E+00	0.00E+00	0.00E+00	3.41E-06
1133	ALL	639566.5	4294847	639566.54	NonCance	0.00E+00	3.27E-06	0.00E+00	2.92E-07	2.92E-07	2.92E-07	3.29E-06	0.00E+00	3.27E-06	0.00E+00	2.92E-07	0.00E+00	0.00E+00	0.00E+00	3.29E-06
1134	ALL	639586.5	4294847	639586.54	NonCance	0.00E+00	3.14E-06	0.00E+00	2.81E-07	2.81E-07	2.81E-07	3.16E-06	0.00E+00	3.14E-06	0.00E+00	2.81E-07	0.00E+00	0.00E+00	0.00E+00	3.16E-06
1135	ALL	639606.5	4294847	639606.54	NonCance	0.00E+00	3.01E-06	0.00E+00	2.69E-07	2.69E-07	2.69E-07	3.03E-06	0.00E+00	3.01E-06	0.00E+00	2.69E-07	0.00E+00	0.00E+00	0.00E+00	3.03E-06
1136	ALL	639626.5	4294847	639626.54	NonCance	0.00E+00	2.89E-06	0.00E+00	2.58E-07	2.58E-07	2.58E-07	2.90E-06	0.00E+00	2.89E-06	0.00E+00	2.58E-07	0.00E+00	0.00E+00	0.00E+00	2.90E-06
1137	ALL	639686.5	4294847	639686.54	NonCance	0.00E+00	2.51E-06	0.00E+00	2.24E-07	2.24E-07	2.24E-07	2.52E-06	0.00E+00	2.51E-06	0.00E+00	2.24E-07	0.00E+00	0.00E+00	0.00E+00	2.52E-06
1138	ALL	639706.5	4294847	639706.54	NonCance	0.00E+00	2.39E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.40E-06	0.00E+00	2.39E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.40E-06
1139	ALL	639726.5	4294847	639726.54	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1140	ALL	639746.5	4294847	639746.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.19E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.19E-06
1141	ALL	639826.5	4294847	639826.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
1142	ALL	639846.5	4294847	639846.54	NonCance	0.00E+00	1.74E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
1143	ALL	639866.5	4294847	639866.54	NonCance	0.00E+00	1.67E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
1144	ALL	639886.5	4294847	639886.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
1145	ALL	639906.5	4294847	639906.54	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
1146	ALL	639926.5	4294847	639926.54	NonCance	0.00E+00	1.49E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.49E-06	0.00E+00	1.49E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
1147	ALL	639946.5	4294847	639946.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
1148	ALL	639966.5	4294847	639966.54	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
1149	ALL	639986.5	4294847	639986.54	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
1150	ALL	640026.5	4294847	640026.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
1151	ALL	639386.5	4294867	639386.54	NonCance	0.00E+00	4.09E-06	0.00E+00	3.66E-07	3.66E-07	3.66E-07	4.12E-06	0.00E+00	4.09E-06	0.00E+00	3.66E-07	0.00E+00	0.00E+00	0.00E+00	4.12E-06
1152	ALL	639406.5	4294867	639406.54	NonCance	0.00E+00	4.08E-06	0.00E+00	3.65E-07	3.65E-07	3.65E-07	4.10E-06	0.00E+00	4.08E-06	0.00E+00	3.65E-07	0.00E+00	0.00E+00	0.00E+00	4.10E-06
1153	ALL	639426.5	4294867	639426.54	NonCance	0.00E+00	4.04E-06	0.00E+00	3.61E-07	3.61E-07	3.61E-07	4.06E-06	0.00E+00	4.04E-06	0.00E+00	3.61E-07	0.00E+00	0.00E+00	0.00E+00	4.06E-06
1154	ALL	639466.5	4294867	639466.54	NonCance	0.00E+00	3.90E-06	0.00E+00	3.49E-07	3.49E-07	3.49E-07	3.92E-06	0.00E+00	3.90E-06	0.00E+00	3.49E-07	0.00E+00	0.00E+00	0.00E+00	3.92E-06
1155	ALL	639486.5	4294867	639486.54	NonCance	0.00E+00	3.81E-06	0.00E+00	3.40E-07	3.40E-07	3.40E-07	3.83E-06	0.00E+00	3.81E-06	0.00E+00	3.40E-07	0.00E+00	0.00E+00	0.00E+00	3.83E-06
1156	ALL	639506.5	4294867	639506.54	NonCance	0.00E+00	3.70E-06	0.00E+00	3.31E-07	3.31E-07	3.31E-07	3.72E-06	0.00E+00	3.70E-06	0.00E+00	3.31E-07	0.00E+00	0.00E+00	0.00E+00	3.72E-06
1157	ALL	639526.5	4294867	639526.54	NonCance	0.00E+00	3.58E-06	0.00E+00	3.20E-07	3.20E-07	3.20E-07	3.60E-06	0.00E+00	3.58E-06	0.00E+00	3.20E-07	0.00E+00	0.00E+00	0.00E+00	3.60E-06
1158	ALL	639566.5	4294867	639566.54	NonCance	0.00E+00	3.32E-06	0.00E+00	2.97E-07	2.97E-07	2.97E-07	3.34E-06	0.00E+00	3.32E-06	0.00E+00	2.97E-07	0.00E+00	0.00E+00	0.00E+00	3.34E-06
1159	ALL	639586.5	4294867	639586.54	NonCance	0.00E+00	3.19E-06	0.00E+00	2.85E-07	2.85E-07	2.85E-07	3.21E-06	0.00E+00	3.19E-06	0.00E+00	2.85E-07	0.00E+00	0.00E+00	0.00E+00	3.21E-06
1160	ALL	639606.5	4294867	639606.54	NonCance	0.00E+00	3.05E-06	0.00E+00	2.73E-07	2.73E-07	2.73E-07	3.07E-06	0.00E+00	3.05E-06	0.00E+00	2.73E-07	0.00E+00	0.00E+00	0.00E+00	3.07E-06
1161	ALL	639626.5	4294867	639626.54	NonCance	0.00E+00	2.91E-06	0.00E+00	2.60E-07	2.60E-07	2.60E-07	2.93E-06	0.00E+00	2.91E-06	0.00E+00	2.60E-07	0.00E+00	0.00E+00	0.00E+00	2.93E-06
1162	ALL	639646.5	4294867	639646.54	NonCance	0.00E+00	2.78E-06	0.00E+00	2.48E-07	2.48E-07	2.48E-07	2.79E-06	0.00E+00	2.78E-06	0.00E+00	2.48E-07	0.00E+00	0.00E+00	0.00E+00	2.79E-06
1163	ALL	639686.5	4294867	639686.54	NonCance	0.00E+00	2.51E-06	0.00E+00	2.25E-07	2.25E-07	2.25E-07	2.53E-06	0.00E+00	2.51E-06	0.00E+00	2.25E-07	0.00E+00	0.00E+00	0.00E+00	2.53E-06
1164	ALL	639706.5	4294867	639706.54	NonCance	0.00E+00	2.39E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.39E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
1165	ALL	639726.5	4294867	639726.54	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1166	ALL	639746.5	4294867	639746.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1167	ALL	639766.5	4294867	639766.54	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
1168	ALL	639786.5	4294867	639786.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.97E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
1169	ALL	639806.5	4294867	639806.54	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
1170	ALL	639866.5	4294867	639866.54	NonCance	0.00E+00	1.67E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
1171	ALL	639886.5	4294867	639886.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
1172	ALL	639906.5	4294867	639906.54	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
1173	ALL	639926.5	4294867	639926.54	NonCance	0.00E+00	1.48E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
1174	ALL	639946.5	4294867	639946.54	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06

1175	ALL	639966.5	4294867	639966.54	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
1176	ALL	639986.5	4294867	639986.54	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
1177	ALL	640026.5	4294867	640026.54	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
1178	ALL	639386.5	4294887	639386.54	NonCance	0.00E+00	4.27E-06	0.00E+00	3.82E-07	3.82E-07	3.82E-07	4.29E-06	0.00E+00	4.27E-06	0.00E+00	3.82E-07	0.00E+00	0.00E+00	0.00E+00	4.29E-06
1179	ALL	639406.5	4294887	639406.54	NonCance	0.00E+00	4.24E-06	0.00E+00	3.79E-07	3.79E-07	3.79E-07	4.27E-06	0.00E+00	4.24E-06	0.00E+00	3.79E-07	0.00E+00	0.00E+00	0.00E+00	4.27E-06
1180	ALL	639426.5	4294887	639426.54	NonCance	0.00E+00	4.19E-06	0.00E+00	3.74E-07	3.74E-07	3.74E-07	4.21E-06	0.00E+00	4.19E-06	0.00E+00	3.74E-07	0.00E+00	0.00E+00	0.00E+00	4.21E-06
1181	ALL	639446.5	4294887	639446.54	NonCance	0.00E+00	4.11E-06	0.00E+00	3.67E-07	3.67E-07	3.67E-07	4.13E-06	0.00E+00	4.11E-06	0.00E+00	3.67E-07	0.00E+00	0.00E+00	0.00E+00	4.13E-06
1182	ALL	639486.5	4294887	639486.54	NonCance	0.00E+00	3.91E-06	0.00E+00	3.50E-07	3.50E-07	3.50E-07	3.93E-06	0.00E+00	3.91E-06	0.00E+00	3.50E-07	0.00E+00	0.00E+00	0.00E+00	3.93E-06
1183	ALL	639506.5	4294887	639506.54	NonCance	0.00E+00	3.79E-06	0.00E+00	3.39E-07	3.39E-07	3.39E-07	3.81E-06	0.00E+00	3.79E-06	0.00E+00	3.39E-07	0.00E+00	0.00E+00	0.00E+00	3.81E-06
1184	ALL	639526.5	4294887	639526.54	NonCance	0.00E+00	3.65E-06	0.00E+00	3.27E-07	3.27E-07	3.27E-07	3.67E-06	0.00E+00	3.65E-06	0.00E+00	3.27E-07	0.00E+00	0.00E+00	0.00E+00	3.67E-06
1185	ALL	639546.5	4294887	639546.54	NonCance	0.00E+00	3.51E-06	0.00E+00	3.14E-07	3.14E-07	3.14E-07	3.53E-06	0.00E+00	3.51E-06	0.00E+00	3.14E-07	0.00E+00	0.00E+00	0.00E+00	3.53E-06
1186	ALL	639586.5	4294887	639586.54	NonCance	0.00E+00	3.23E-06	0.00E+00	2.89E-07	2.89E-07	2.89E-07	3.25E-06	0.00E+00	3.23E-06	0.00E+00	2.89E-07	0.00E+00	0.00E+00	0.00E+00	3.25E-06
1187	ALL	639606.5	4294887	639606.54	NonCance	0.00E+00	3.08E-06	0.00E+00	2.75E-07	2.75E-07	2.75E-07	3.10E-06	0.00E+00	3.08E-06	0.00E+00	2.75E-07	0.00E+00	0.00E+00	0.00E+00	3.10E-06
1188	ALL	639626.5	4294887	639626.54	NonCance	0.00E+00	2.93E-06	0.00E+00	2.62E-07	2.62E-07	2.62E-07	2.95E-06	0.00E+00	2.93E-06	0.00E+00	2.62E-07	0.00E+00	0.00E+00	0.00E+00	2.95E-06
1189	ALL	639646.5	4294887	639646.54	NonCance	0.00E+00	2.79E-06	0.00E+00	2.49E-07	2.49E-07	2.49E-07	2.80E-06	0.00E+00	2.79E-06	0.00E+00	2.49E-07	0.00E+00	0.00E+00	0.00E+00	2.80E-06
1190	ALL	639666.5	4294887	639666.54	NonCance	0.00E+00	2.65E-06	0.00E+00	2.37E-07	2.37E-07	2.37E-07	2.67E-06	0.00E+00	2.65E-06	0.00E+00	2.37E-07	0.00E+00	0.00E+00	0.00E+00	2.67E-06
1191	ALL	639726.5	4294887	639726.54	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1192	ALL	639766.5	4294887	639766.54	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
1193	ALL	639786.5	4294887	639786.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.97E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
1194	ALL	639806.5	4294887	639806.54	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
1195	ALL	639826.5	4294887	639826.54	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
1196	ALL	639846.5	4294887	639846.54	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
1197	ALL	639866.5	4294887	639866.54	NonCance	0.00E+00	1.67E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
1198	ALL	639986.5	4294887	639986.54	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.32E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
1199	ALL	640026.5	4294887	640026.54	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
1200	ALL	639386.5	4294907	639386.54	NonCance	0.00E+00	4.44E-06	0.00E+00	3.97E-07	3.97E-07	3.97E-07	4.47E-06	0.00E+00	4.44E-06	0.00E+00	3.97E-07	0.00E+00	0.00E+00	0.00E+00	4.47E-06
1201	ALL	639406.5	4294907	639406.54	NonCance	0.00E+00	4.40E-06	0.00E+00	3.94E-07	3.94E-07	3.94E-07	4.43E-06	0.00E+00	4.40E-06	0.00E+00	3.94E-07	0.00E+00	0.00E+00	0.00E+00	4.43E-06
1202	ALL	639426.5	4294907	639426.54	NonCance	0.00E+00	4.34E-06	0.00E+00	3.88E-07	3.88E-07	3.88E-07	4.36E-06	0.00E+00	4.34E-06	0.00E+00	3.88E-07	0.00E+00	0.00E+00	0.00E+00	4.36E-06
1203	ALL	639446.5	4294907	639446.54	NonCance	0.00E+00	4.25E-06	0.00E+00	3.80E-07	3.80E-07	3.80E-07	4.27E-06	0.00E+00	4.25E-06	0.00E+00	3.80E-07	0.00E+00	0.00E+00	0.00E+00	4.27E-06
1204	ALL	639466.5	4294907	639466.54	NonCance	0.00E+00	4.14E-06	0.00E+00	3.70E-07	3.70E-07	3.70E-07	4.16E-06	0.00E+00	4.14E-06	0.00E+00	3.70E-07	0.00E+00	0.00E+00	0.00E+00	4.16E-06
1205	ALL	639506.5	4294907	639506.54	NonCance	0.00E+00	3.88E-06	0.00E+00	3.47E-07	3.47E-07	3.47E-07	3.90E-06	0.00E+00	3.88E-06	0.00E+00	3.47E-07	0.00E+00	0.00E+00	0.00E+00	3.90E-06
1206	ALL	639526.5	4294907	639526.54	NonCance	0.00E+00	3.72E-06	0.00E+00	3.33E-07	3.33E-07	3.33E-07	3.75E-06	0.00E+00	3.72E-06	0.00E+00	3.33E-07	0.00E+00	0.00E+00	0.00E+00	3.75E-06
1207	ALL	639546.5	4294907	639546.54	NonCance	0.00E+00	3.57E-06	0.00E+00	3.19E-07	3.19E-07	3.19E-07	3.59E-06	0.00E+00	3.57E-06	0.00E+00	3.19E-07	0.00E+00	0.00E+00	0.00E+00	3.59E-06
1208	ALL	639566.5	4294907	639566.54	NonCance	0.00E+00	3.42E-06	0.00E+00	3.05E-07	3.05E-07	3.05E-07	3.44E-06	0.00E+00	3.42E-06	0.00E+00	3.05E-07	0.00E+00	0.00E+00	0.00E+00	3.44E-06
1209	ALL	639606.5	4294907	639606.54	NonCance	0.00E+00	3.10E-06	0.00E+00	2.77E-07	2.77E-07	2.77E-07	3.12E-06	0.00E+00	3.10E-06	0.00E+00	2.77E-07	0.00E+00	0.00E+00	0.00E+00	3.12E-06
1210	ALL	639626.5	4294907	639626.54	NonCance	0.00E+00	2.94E-06	0.00E+00	2.63E-07	2.63E-07	2.63E-07	2.96E-06	0.00E+00	2.94E-06	0.00E+00	2.63E-07	0.00E+00	0.00E+00	0.00E+00	2.96E-06
1211	ALL	639646.5	4294907	639646.54	NonCance	0.00E+00	2.80E-06	0.00E+00	2.50E-07	2.50E-07	2.50E-07	2.81E-06	0.00E+00	2.80E-06	0.00E+00	2.50E-07	0.00E+00	0.00E+00	0.00E+00	2.81E-06
1212	ALL	639666.5	4294907	639666.54	NonCance	0.00E+00	2.66E-06	0.00E+00	2.38E-07	2.38E-07	2.38E-07	2.67E-06	0.00E+00	2.66E-06	0.00E+00	2.38E-07	0.00E+00	0.00E+00	0.00E+00	2.67E-06
1213	ALL	639706.5	4294907	639706.54	NonCance	0.00E+00	2.39E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.39E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
1214	ALL	639746.5	4294907	639746.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1215	ALL	639766.5	4294907	639766.54	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
1216	ALL	639786.5	4294907	639786.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
1217	ALL	639806.5	4294907	639806.54	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
1218	ALL	639826.5	4294907	639826.54	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
1219	ALL	639846.5	4294907	639846.54	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
1220	ALL	639866.5	4294907	639866.54	NonCance	0.00E+00	1.66E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
1221	ALL	639886.5	4294907	639886.54	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
1222	ALL	639906.5	4294907	639906.54	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
1223	ALL	639926.5	4294907	639926.54	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
1224	ALL	639946.5	4294907	639946.54	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
1225	ALL	639406.5	4294927	639406.54	NonCance	0.00E+00	4.58E-06	0.00E+00	4.09E-07	4.09E-07	4.09E-07	4.60E-06	0.00E+00	4.58E-06	0.00E+00	4.09E-07	0.00E+00	0.00E+00	0.00E+00	4.60E-06
1226	ALL	639426.5	4294927	639426.54	NonCance	0.00E+00	4.49E-06	0.00E+00	4.02E-07	4.02E-07	4.02E-07	4.52E-06	0.00E+00	4.49E-06	0.00E+00	4.02E-07	0.00E+00	0.00E+00	0.00E+00	4.52E-06
1227	ALL	639446.5	4294927	639446.54	NonCance	0.00E+00	4.38E-06	0.00E+00	3.92E-07	3.92E-07	3.92E-07	4.41E-06	0.00E+00	4.38E-06	0.00E+00	3.92E-07	0.00E+00	0.00E+00	0.00E+00	4.41E-06
1228	ALL	639466.5	4294927	639466.54	NonCance	0.00E+00	4.26E-06	0.00E+00	3.80E-07	3.80E-07	3.80E-07	4.28E-06	0.00E+00	4.26E-06	0.00E+00	3.80E-07	0.00E+00	0.00E+00	0.00E+00	4.28E-06
1229	ALL	639486.5	4294927	639486.54	NonCance	0.00E+00	4.11E-06	0.00E+00	3.68E-07	3.68E-07	3.68E-07	4.14E-06	0.00E+00	4.11E-06	0.00E+00	3.68E-07	0.00E+00	0.00E+00	0.00E+00	4.14E-06
1230	ALL	639526.5	4294927	639526.54	NonCance	0.00E+00	3.80E-06	0.00E+00	3.39E-07	3.39E-07	3.39E-07	3.82E-06	0.00E+00	3.80E-06	0.00E+00	3.39E-07	0.00E+00	0.00E+00	0.00E+00	3.82E-06
1231	ALL	639546.5	4294927	639546.54	NonCance	0.00E+00	3.63E-06	0.00E+00	3.24E-07	3.24E-07	3.24E-07	3.65E-06	0.00E+00	3.63E-06	0.00E+00	3.24E-07	0.00E+00	0.00E+00	0.00E+00	3.65E-06
1232	ALL	639566.5	4294927	639566.54	NonCance	0.00E+00	3.45E-06	0.00E+00	3.09E-07	3.09E-07	3.09E-07	3.47E-06	0.00E+00	3.45E-06	0.00E+00	3.09E-07	0.00E+00	0.00E+00	0.00E+00	3.47E-06
1233	ALL	639586.5	4294927	639586.54	NonCance	0.00E+00	3.29E-06	0.00E+00	2.94E-07	2.94E-07	2.94E-07	3.31E-06	0.00E+00	3.29E-06	0.00E+00	2.94E-07	0.00E+00	0.00E+00	0.00E+00	3.31E-06
1234	ALL	639606.5	4294927	639606.54	NonCance	0.00E+00	3.12E-06	0.00E+00	2.79E-07	2.79E-07	2.79E-07	3.14E-06	0.00E+00	3.12E-06	0.00E+00	2.79E-07	0.00E+00	0.00E+00	0.00E+00	3.14E-06
1235	ALL	639646.5	4294927	639646.54	NonCance	0.00E+00	2.81E-06	0.00E+00	2.51E-07	2.51E-07	2.51E-07	2.83E-06	0.00E+00	2.81E-06	0.00E+00	2.51E-07	0.00E+00	0.00E+00	0.00E+00	2.83E-06
1236	ALL	639686.5	4294927	639686.54	NonCance	0.00E+00	2.52E-06	0.00E+00	2.26E-07	2.26E-07	2.26E-07	2.54E-06	0.00E+00	2.52E-06	0.00E+00	2.26E-07	0.00E+00	0.00E+00	0.00E+00	2.54E-06
1237	ALL	639706.5	4294927	639706.54	NonCance	0.00E+00	2.40E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.40E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
1238	ALL	639726.5	4294927	639726.54	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1239	ALL	639746.5	4294927	639746.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1240	ALL	639786.5	4294927	639786.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
1241	ALL	639806.5	4294927	639806.54	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
1242	ALL	639826.5	4294927	639826.54	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
1243	ALL	639846.5	4294927	639846.54	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
1244	ALL	639926.5	4294927	639926.54	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
1245	ALL	639946.5	4294927	639946.54	NonCance	0.00E+00	1.41E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.42E-06	0.00E+00	1.41E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
1246	ALL	639966.5	4294927	639966.54	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
1247	ALL	639986.5	4294927	639986.54	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
1248	ALL	640006.5	4294927	640006.54	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
1249	ALL	640026.5	4294927	640026.54	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
1250	ALL	639426.5	4294947	639426.54	NonCance	0.00E+00	4.65E-06	0.00E+00	4.15E-07	4.15E-07	4.15E-07	4.67E-06	0.00E+00	4.65E-06	0.00E+00	4.15E-07	0.00E+00	0.00E+00	0.00E+00	4.67E-06
1251	ALL	639446.5	4294947	639446.54	NonCance	0.00E+00	4.52E-06	0.00E+00	4.04E-07	4.04E-07	4.04E-07	4.54E-06	0.00E+00	4.52E-06	0.00E+00	4.04E-07	0.00E+00	0.00E+00	0.00E+00	4.54E-06
1252	ALL	639466.5	4294947	639466.54	NonCance	0.00E+00	4.37E-06	0.00E+00	3.91E-07	3.91E-07	3.91E-07	4.39E-06	0.00E+00	4.37E-06	0.00E+00	3.91E-07	0.00E+00	0.00E+00	0.00E+00	4.39E-06
1253	ALL	639486.5	4294947	639486.54	NonCance	0.00E+00	4.21E-06	0.00E+00	3.76E-07	3.76E-07	3.76E-07	4.23E-06	0.00E+00	4.21E-06	0.00E+00	3.76E-07	0.00E+00	0.00E+00	0.00E+00	4.23E-06
1254	ALL	639506.5	4294947	639506.54	NonCance	0.00E+00	4.04E-06	0.00E+00	3.61E-07	3.61E-07	3.61E-07	4.06E-06	0.00E+00	4.04E-06	0.00E+00	3.61E-07	0.00E+00	0.00E+00	0.00E+00	4.06E-06
1255	ALL	639546.5	4294947	639546.54	NonCance	0.00E+00	3.67E-06	0.00E+00	3.28E-07	3.28E-07	3.28E-07	3.69E-06	0.00E+00	3.67E-06	0.00E+00	3.28E-07	0.00E+00	0.00E+00	0.00E+00	3.69E-06
1256	ALL	639566.5	4294947	639566.54	NonCance	0.00E+00	3.48E-06	0.00E+00	3.12E-07	3.12E-07	3.12E-07	3.50E-06	0.00E+00	3.48E-06	0.00E+00	3.12E-07	0.00E+00	0.00E+00	0.00E+00	3.50E-06
1257	ALL	639586.5	4294947	639586.54	NonCance	0.00E+00	3.31E-06	0.00E+00	2.96E-07	2.96E-07	2.96E-07	3.33E-06	0.00E+00	3.31E-06	0.00E+00	2.96E-07	0.00E+00	0.00E+00	0.00E+00	3.33E-06
1258	ALL	639606.5	4294947	639606.54	NonCance	0.00E+00	3.14E-06	0.00E+00	2.80E-07	2.80E-07	2.80E-07	3.15E-06	0.00E+00	3.14E-06	0.00E+00	2.80E-07	0.00E+00	0.00E+00	0.00E+00	3.15E-06
1259	ALL	639626.5	4294947	639626.54	NonCance	0.00E+00	2.97E-06	0.00E+00	2.66E-07	2.66E-07	2.66E-07	2.99E-06	0.00E+00	2.97E-06	0.00E+00	2.66E-07	0.00E+00	0.00E+00	0.00E+00	2.99E-06
1260	ALL	639666.5	4294947	639666.54	NonCance	0.00E+00	2.67E-06	0.00E+00	2.38E-07	2.38E-07	2.38E-07	2.68E-06	0.00E+00	2.67E-06	0.00E+00	2.38E-07	0.00E+00	0.00E+00	0.00E+00	2.68E-06
1261	ALL	639686.5	4294947	639686.54	NonCance	0.00E+00	2.52E-06	0.00E+00	2.26E-07	2.26E-07	2.26E-07	2.54E-06	0.00E+00	2.52E-06	0.00E+00	2.26E-07	0.00E+00	0.00E+00	0.00E+00	2.54E-06
1262	ALL	639706.5	4294947	639706.54	NonCance	0.00E+00	2.40E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.40E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
1263	ALL	639726.5	4294947	639726.54	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1264	ALL	639746.5	4294947	639746.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1265	ALL	639766.5	4294947	639766.54	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
1266	ALL	639786.5	4294947	639786.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
1267	ALL	639826.5	4294947	639826.54	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.81E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
1268	ALL	639846.5	4294947	639846.54	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
1269	ALL	640006.5	4294947	640006.54	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
1270	ALL	640026.5	4294947	640026.54	NonCance	0.00E+00	1.17E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.17E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
1271	ALL	639446.5	4294967	639446.54	NonCance	0.00E+00	4.65E-06	0.00E+00	4.16E-07	4.16E-07	4.16E-07	4.68E-06	0.00E+00	4.65E-06	0.00E+00	4.16E-07	0.00E+00	0.00E+00	0.00E+00	4.68E-06
1272	ALL	639466.5	4294967	639466.54	NonCance	0.00E+00	4.48E-06	0.00E+00	4.00E-07	4.00E-07	4.00E-07	4.50E-06	0.00E+00	4.48E-06	0.00E+00	4.00E-07	0.00E+00	0.00E+00	0.00E+00	4.50E-06

1273	ALL	639486.5	4294967	639486.54	NonCance	0.00E+00	4.30E-06	0.00E+00	3.84E-07	3.84E-07	3.84E-07	4.32E-06	0.00E+00	4.30E-06	0.00E+00	3.84E-07	0.00E+00	0.00E+00	0.00E+00	4.32E-06
1274	ALL	639506.5	4294967	639506.54	NonCance	0.00E+00	4.11E-06	0.00E+00	3.67E-07	3.67E-07	3.67E-07	4.13E-06	0.00E+00	4.11E-06	0.00E+00	3.67E-07	0.00E+00	0.00E+00	0.00E+00	4.13E-06
1275	ALL	639526.5	4294967	639526.54	NonCance	0.00E+00	3.91E-06	0.00E+00	3.50E-07	3.50E-07	3.50E-07	3.93E-06	0.00E+00	3.91E-06	0.00E+00	3.50E-07	0.00E+00	0.00E+00	0.00E+00	3.93E-06
1276	ALL	639566.5	4294967	639566.54	NonCance	0.00E+00	3.51E-06	0.00E+00	3.14E-07	3.14E-07	3.14E-07	3.53E-06	0.00E+00	3.51E-06	0.00E+00	3.14E-07	0.00E+00	0.00E+00	0.00E+00	3.53E-06
1277	ALL	639586.5	4294967	639586.54	NonCance	0.00E+00	3.33E-06	0.00E+00	2.97E-07	2.97E-07	2.97E-07	3.34E-06	0.00E+00	3.33E-06	0.00E+00	2.97E-07	0.00E+00	0.00E+00	0.00E+00	3.34E-06
1278	ALL	639606.5	4294967	639606.54	NonCance	0.00E+00	3.15E-06	0.00E+00	2.81E-07	2.81E-07	2.81E-07	3.16E-06	0.00E+00	3.15E-06	0.00E+00	2.81E-07	0.00E+00	0.00E+00	0.00E+00	3.16E-06
1279	ALL	639626.5	4294967	639626.54	NonCance	0.00E+00	2.98E-06	0.00E+00	2.66E-07	2.66E-07	2.66E-07	2.99E-06	0.00E+00	2.98E-06	0.00E+00	2.66E-07	0.00E+00	0.00E+00	0.00E+00	2.99E-06
1280	ALL	639706.5	4294967	639706.54	NonCance	0.00E+00	2.40E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.40E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
1281	ALL	639726.5	4294967	639726.54	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1282	ALL	639746.5	4294967	639746.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1283	ALL	639766.5	4294967	639766.54	NonCance	0.00E+00	2.06E-06	0.00E+00	1.84E-07	1.84E-07	1.84E-07	2.07E-06	0.00E+00	2.06E-06	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00	2.07E-06
1284	ALL	639786.5	4294967	639786.54	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
1285	ALL	639806.5	4294967	639806.54	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
1286	ALL	639826.5	4294967	639826.54	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
1287	ALL	639846.5	4294967	639846.54	NonCance	0.00E+00	1.72E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
1288	ALL	639466.5	4294987	639466.54	NonCance	0.00E+00	4.58E-06	0.00E+00	4.10E-07	4.10E-07	4.10E-07	4.61E-06	0.00E+00	4.58E-06	0.00E+00	4.10E-07	0.00E+00	0.00E+00	0.00E+00	4.61E-06
1289	ALL	639486.5	4294987	639486.54	NonCance	0.00E+00	4.38E-06	0.00E+00	3.91E-07	3.91E-07	3.91E-07	4.40E-06	0.00E+00	4.38E-06	0.00E+00	3.91E-07	0.00E+00	0.00E+00	0.00E+00	4.40E-06
1290	ALL	639506.5	4294987	639506.54	NonCance	0.00E+00	4.17E-06	0.00E+00	3.73E-07	3.73E-07	3.73E-07	4.19E-06	0.00E+00	4.17E-06	0.00E+00	3.73E-07	0.00E+00	0.00E+00	0.00E+00	4.19E-06
1291	ALL	639526.5	4294987	639526.54	NonCance	0.00E+00	3.96E-06	0.00E+00	3.54E-07	3.54E-07	3.54E-07	3.98E-06	0.00E+00	3.96E-06	0.00E+00	3.54E-07	0.00E+00	0.00E+00	0.00E+00	3.98E-06
1292	ALL	639546.5	4294987	639546.54	NonCance	0.00E+00	3.75E-06	0.00E+00	3.35E-07	3.35E-07	3.35E-07	3.77E-06	0.00E+00	3.75E-06	0.00E+00	3.35E-07	0.00E+00	0.00E+00	0.00E+00	3.77E-06
1293	ALL	639586.5	4294987	639586.54	NonCance	0.00E+00	3.35E-06	0.00E+00	2.99E-07	2.99E-07	2.99E-07	3.36E-06	0.00E+00	3.35E-06	0.00E+00	2.99E-07	0.00E+00	0.00E+00	0.00E+00	3.36E-06
1294	ALL	639606.5	4294987	639606.54	NonCance	0.00E+00	3.16E-06	0.00E+00	2.82E-07	2.82E-07	2.82E-07	3.18E-06	0.00E+00	3.16E-06	0.00E+00	2.82E-07	0.00E+00	0.00E+00	0.00E+00	3.18E-06
1295	ALL	639646.5	4294987	639646.54	NonCance	0.00E+00	2.82E-06	0.00E+00	2.52E-07	2.52E-07	2.52E-07	2.84E-06	0.00E+00	2.82E-06	0.00E+00	2.52E-07	0.00E+00	0.00E+00	0.00E+00	2.84E-06
1296	ALL	639666.5	4294987	639666.54	NonCance	0.00E+00	2.67E-06	0.00E+00	2.39E-07	2.39E-07	2.39E-07	2.68E-06	0.00E+00	2.67E-06	0.00E+00	2.39E-07	0.00E+00	0.00E+00	0.00E+00	2.68E-06
1297	ALL	639686.5	4294987	639686.54	NonCance	0.00E+00	2.53E-06	0.00E+00	2.26E-07	2.26E-07	2.26E-07	2.54E-06	0.00E+00	2.53E-06	0.00E+00	2.26E-07	0.00E+00	0.00E+00	0.00E+00	2.54E-06
1298	ALL	639726.5	4294987	639726.54	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1299	ALL	639746.5	4294987	639746.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1300	ALL	639766.5	4294987	639766.54	NonCance	0.00E+00	2.06E-06	0.00E+00	1.84E-07	1.84E-07	1.84E-07	2.07E-06	0.00E+00	2.06E-06	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00	2.07E-06
1301	ALL	639786.5	4294987	639786.54	NonCance	0.00E+00	1.96E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.97E-06	0.00E+00	1.96E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.97E-06
1302	ALL	639806.5	4294987	639806.54	NonCance	0.00E+00	1.87E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.87E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
1303	ALL	639826.5	4294987	639826.54	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
1304	ALL	639846.5	4294987	639846.54	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
1305	ALL	639486.5	4295007	639486.54	NonCance	0.00E+00	4.45E-06	0.00E+00	3.98E-07	3.98E-07	3.98E-07	4.48E-06	0.00E+00	4.45E-06	0.00E+00	3.98E-07	0.00E+00	0.00E+00	0.00E+00	4.48E-06
1306	ALL	639506.5	4295007	639506.54	NonCance	0.00E+00	4.22E-06	0.00E+00	3.78E-07	3.78E-07	3.78E-07	4.25E-06	0.00E+00	4.22E-06	0.00E+00	3.78E-07	0.00E+00	0.00E+00	0.00E+00	4.25E-06
1307	ALL	639526.5	4295007	639526.54	NonCance	0.00E+00	3.99E-06	0.00E+00	3.57E-07	3.57E-07	3.57E-07	4.02E-06	0.00E+00	3.99E-06	0.00E+00	3.57E-07	0.00E+00	0.00E+00	0.00E+00	4.02E-06
1308	ALL	639546.5	4295007	639546.54	NonCance	0.00E+00	3.77E-06	0.00E+00	3.37E-07	3.37E-07	3.37E-07	3.79E-06	0.00E+00	3.77E-06	0.00E+00	3.37E-07	0.00E+00	0.00E+00	0.00E+00	3.79E-06
1309	ALL	639566.5	4295007	639566.54	NonCance	0.00E+00	3.56E-06	0.00E+00	3.18E-07	3.18E-07	3.18E-07	3.58E-06	0.00E+00	3.56E-06	0.00E+00	3.18E-07	0.00E+00	0.00E+00	0.00E+00	3.58E-06
1310	ALL	639626.5	4295007	639626.54	NonCance	0.00E+00	2.98E-06	0.00E+00	2.67E-07	2.67E-07	2.67E-07	3.00E-06	0.00E+00	2.98E-06	0.00E+00	2.67E-07	0.00E+00	0.00E+00	0.00E+00	3.00E-06
1311	ALL	639646.5	4295007	639646.54	NonCance	0.00E+00	2.82E-06	0.00E+00	2.52E-07	2.52E-07	2.52E-07	2.84E-06	0.00E+00	2.82E-06	0.00E+00	2.52E-07	0.00E+00	0.00E+00	0.00E+00	2.84E-06
1312	ALL	639666.5	4295007	639666.54	NonCance	0.00E+00	2.67E-06	0.00E+00	2.39E-07	2.39E-07	2.39E-07	2.68E-06	0.00E+00	2.67E-06	0.00E+00	2.39E-07	0.00E+00	0.00E+00	0.00E+00	2.68E-06
1313	ALL	639686.5	4295007	639686.54	NonCance	0.00E+00	2.53E-06	0.00E+00	2.26E-07	2.26E-07	2.26E-07	2.54E-06	0.00E+00	2.53E-06	0.00E+00	2.26E-07	0.00E+00	0.00E+00	0.00E+00	2.54E-06
1314	ALL	639706.5	4295007	639706.54	NonCance	0.00E+00	2.40E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.40E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
1315	ALL	639726.5	4295007	639726.54	NonCance	0.00E+00	2.28E-06	0.00E+00	2.03E-07	2.03E-07	2.03E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.03E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1316	ALL	639766.5	4295007	639766.54	NonCance	0.00E+00	2.05E-06	0.00E+00	1.83E-07	1.83E-07	1.83E-07	2.06E-06	0.00E+00	2.05E-06	0.00E+00	1.83E-07	0.00E+00	0.00E+00	0.00E+00	2.06E-06
1317	ALL	639786.5	4295007	639786.54	NonCance	0.00E+00	1.95E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
1318	ALL	639806.5	4295007	639806.54	NonCance	0.00E+00	1.86E-06	0.00E+00	1.67E-07	1.67E-07	1.67E-07	1.87E-06	0.00E+00	1.86E-06	0.00E+00	1.67E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-06
1319	ALL	639826.5	4295007	639826.54	NonCance	0.00E+00	1.78E-06	0.00E+00	1.59E-07	1.59E-07	1.59E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.59E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
1320	ALL	639846.5	4295007	639846.54	NonCance	0.00E+00	1.70E-06	0.00E+00	1.52E-07	1.52E-07	1.52E-07	1.71E-06	0.00E+00	1.70E-06	0.00E+00	1.52E-07	0.00E+00	0.00E+00	0.00E+00	1.71E-06
1321	ALL	639506.5	4295027	639506.54	NonCance	0.00E+00	4.27E-06	0.00E+00	3.82E-07	3.82E-07	3.82E-07	4.29E-06	0.00E+00	4.27E-06	0.00E+00	3.82E-07	0.00E+00	0.00E+00	0.00E+00	4.29E-06
1322	ALL	639526.5	4295027	639526.54	NonCance	0.00E+00	4.02E-06	0.00E+00	3.60E-07	3.60E-07	3.60E-07	4.05E-06	0.00E+00	4.02E-06	0.00E+00	3.60E-07	0.00E+00	0.00E+00	0.00E+00	4.05E-06
1323	ALL	639546.5	4295027	639546.54	NonCance	0.00E+00	3.79E-06	0.00E+00	3.39E-07	3.39E-07	3.39E-07	3.81E-06	0.00E+00	3.79E-06	0.00E+00	3.39E-07	0.00E+00	0.00E+00	0.00E+00	3.81E-06
1324	ALL	639566.5	4295027	639566.54	NonCance	0.00E+00	3.57E-06	0.00E+00	3.19E-07	3.19E-07	3.19E-07	3.59E-06	0.00E+00	3.57E-06	0.00E+00	3.19E-07	0.00E+00	0.00E+00	0.00E+00	3.59E-06
1325	ALL	639586.5	4295027	639586.54	NonCance	0.00E+00	3.36E-06	0.00E+00	3.00E-07	3.00E-07	3.00E-07	3.37E-06	0.00E+00	3.36E-06	0.00E+00	3.00E-07	0.00E+00	0.00E+00	0.00E+00	3.37E-06
1326	ALL	639646.5	4295027	639646.54	NonCance	0.00E+00	2.82E-06	0.00E+00	2.52E-07	2.52E-07	2.52E-07	2.83E-06	0.00E+00	2.82E-06	0.00E+00	2.52E-07	0.00E+00	0.00E+00	0.00E+00	2.83E-06
1327	ALL	639666.5	4295027	639666.54	NonCance	0.00E+00	2.67E-06	0.00E+00	2.39E-07	2.39E-07	2.39E-07	2.68E-06	0.00E+00	2.67E-06	0.00E+00	2.39E-07	0.00E+00	0.00E+00	0.00E+00	2.68E-06
1328	ALL	639686.5	4295027	639686.54	NonCance	0.00E+00	2.53E-06	0.00E+00	2.26E-07	2.26E-07	2.26E-07	2.54E-06	0.00E+00	2.53E-06	0.00E+00	2.26E-07	0.00E+00	0.00E+00	0.00E+00	2.54E-06
1329	ALL	639706.5	4295027	639706.54	NonCance	0.00E+00	2.40E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.40E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
1330	ALL	639726.5	4295027	639726.54	NonCance	0.00E+00	2.27E-06	0.00E+00	2.03E-07	2.03E-07	2.03E-07	2.28E-06	0.00E+00	2.27E-06	0.00E+00	2.03E-07	0.00E+00	0.00E+00	0.00E+00	2.28E-06
1331	ALL	639746.5	4295027	639746.54	NonCance	0.00E+00	2.15E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.17E-06	0.00E+00	2.15E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.17E-06
1332	ALL	639826.5	4295027	639826.54	NonCance	0.00E+00	1.76E-06	0.00E+00	1.57E-07	1.57E-07	1.57E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.57E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
1333	ALL	639846.5	4295027	639846.54	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
1334	ALL	639546.5	4295047	639546.54	NonCance	0.00E+00	3.80E-06	0.00E+00	3.40E-07	3.40E-07	3.40E-07	3.82E-06	0.00E+00	3.80E-06	0.00E+00	3.40E-07	0.00E+00	0.00E+00	0.00E+00	3.82E-06
1335	ALL	639566.5	4295047	639566.54	NonCance	0.00E+00	3.57E-06	0.00E+00	3.19E-07	3.19E-07	3.19E-07	3.59E-06	0.00E+00	3.57E-06	0.00E+00	3.19E-07	0.00E+00	0.00E+00	0.00E+00	3.59E-06
1336	ALL	639606.5	4295047	639606.54	NonCance	0.00E+00	3.15E-06	0.00E+00	2.82E-07	2.82E-07	2.82E-07	3.17E-06	0.00E+00	3.15E-06	0.00E+00	2.82E-07	0.00E+00	0.00E+00	0.00E+00	3.17E-06
1337	ALL	639626.5	4295047	639626.54	NonCance	0.00E+00	2.96E-06	0.00E+00	2.65E-07	2.65E-07	2.65E-07	2.98E-06	0.00E+00	2.96E-06	0.00E+00	2.65E-07	0.00E+00	0.00E+00	0.00E+00	2.98E-06
1338	ALL	639646.5	4295047	639646.54	NonCance	0.00E+00	2.80E-06	0.00E+00	2.51E-07	2.51E-07	2.51E-07	2.82E-06	0.00E+00	2.80E-06	0.00E+00	2.51E-07	0.00E+00	0.00E+00	0.00E+00	2.82E-06
1339	ALL	639686.5	4295047	639686.54	NonCance	0.00E+00	2.51E-06	0.00E+00	2.25E-07	2.25E-07	2.25E-07	2.53E-06	0.00E+00	2.51E-06	0.00E+00	2.25E-07	0.00E+00	0.00E+00	0.00E+00	2.53E-06
1340	ALL	639706.5	4295047	639706.54	NonCance	0.00E+00	2.38E-06	0.00E+00	2.13E-07	2.13E-07	2.13E-07	2.39E-06	0.00E+00	2.38E-06	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00	2.39E-06
1341	ALL	639726.5	4295047	639726.54	NonCance	0.00E+00	2.25E-06	0.00E+00	2.01E-07	2.01E-07	2.01E-07	2.26E-06	0.00E+00	2.25E-06	0.00E+00	2.01E-07	0.00E+00	0.00E+00	0.00E+00	2.26E-06
1342	ALL	639746.5	4295047	639746.54	NonCance	0.00E+00	2.14E-06	0.00E+00	1.91E-07	1.91E-07	1.91E-07	2.15E-06	0.00E+00	2.14E-06	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	2.15E-06
1343	ALL	639766.5	4295047	639766.54	NonCance	0.00E+00	2.03E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.04E-06	0.00E+00	2.03E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.04E-06
1344	ALL	639786.5	4295047	639786.54	NonCance	0.00E+00	1.92E-06	0.00E+00	1.72E-07	1.72E-07	1.72E-07	1.93E-06	0.00E+00	1.92E-06	0.00E+00	1.72E-07	0.00E+00	0.00E+00	0.00E+00	1.93E-06
1345	ALL	639826.5	4295047	639826.54	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
1346	ALL	639846.5	4295047	639846.54	NonCance	0.00E+00	1.66E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.66E-06	0.00E+00	1.66E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.66E-06
1347	ALL	639586.5	4295067	639586.54	NonCance	0.00E+00	3.34E-06	0.00E+00	2.99E-07	2.99E-07	2.99E-07	3.36E-06	0.00E+00	3.34E-06	0.00E+00	2.99E-07	0.00E+00	0.00E+00	0.00E+00	3.36E-06
1348	ALL	639606.5	4295067	639606.54	NonCance	0.00E+00	3.14E-06	0.00E+00	2.81E-07	2.81E-07	2.81E-07	3.16E-06	0.00E+00	3.14E-06	0.00E+00	2.81E-07	0.00E+00	0.00E+00	0.00E+00	3.16E-06
1349	ALL	639626.5	4295067	639626.54	NonCance	0.00E+00	2.95E-06	0.00E+00	2.64E-07	2.64E-07	2.64E-07	2.97E-06	0.00E+00	2.95E-06	0.00E+00	2.64E-07	0.00E+00	0.00E+00	0.00E+00	2.97E-06
1350	ALL	639646.5	4295067	639646.54	NonCance	0.00E+00	2.79E-06	0.00E+00	2.49E-07	2.49E-07	2.49E-07	2.80E-06	0.00E+00	2.79E-06	0.00E+00	2.49E-07	0.00E+00	0.00E+00	0.00E+00	2.80E-06
1351	ALL	639706.5	4295067	639706.54	NonCance	0.00E+00	2.35E-06	0.00E+00	2.11E-07	2.11E-07	2.11E-07	2.37E-06	0.00E+00	2.35E-06	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	2.37E-06
1352	ALL	639726.5	4295067	639726.54	NonCance	0.00E+00	2.23E-06	0.00E+00	1.99E-07	1.99E-07	1.99E-07	2.24E-06	0.00E+00	2.23E-06	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00	2.24E-06
1353	ALL	639746.5	4295067	639746.54	NonCance	0.00E+00	2.11E-06	0.00E+00	1.89E-07	1.89E-07	1.89E-07	2.12E-06	0.00E+00	2.11E-06	0.00E+00	1.89E-07	0.00E+00	0.00E+00	0.00E+00	2.12E-06
1354	ALL	639766.5	4295067	639766.54	NonCance	0.00E+00	2.00E-06	0.00E+00	1.79E-07	1.79E-07	1.79E-07	2.02E-06	0.00E+00	2.00E-06	0.00E+00	1.79E-07	0.00E+00	0.00E+00	0.00E+00	2.02E-06
1355	ALL	639786.5	4295067	639786.54	NonCance	0.00E+00	1.90E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.91E-06	0.00E+00	1.90E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
1356	ALL	639826.5	4295067	639826.54	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
1357	ALL	639626.5	4295087	639626.54	NonCance	0.00E+00	2.94E-06	0.00E+00	2.63E-07	2.63E-07	2.63E-07	2.96E-06	0.00E+00	2.94E-06	0.00E+00	2.63E-07	0.00E+00	0.00E+00	0.00E+00	2.96E-06
1358	ALL	639646.5	4295087	639646.54	NonCance	0.00E+00	2.76E-06	0.00E+00	2.47E-07	2.47E-07	2.47E-07	2.78E-06	0.00E+00	2.76E-06	0.00E+00	2.47E-07	0.00E+00	0.00E+00	0.00E+00	2.78E-06
1359	ALL	639666.5	4295087	639666.54	NonCance	0.00E+00	2.60E-06	0.00E+00	2.33E-07	2.33E-07	2.33E-07	2.62E-06	0.00E+00	2.60E-06	0.00E+00	2.33E-07	0.00E+00	0.00E+00	0.00E+00	2.62E-06
1360	ALL	639686.5	4295087	639686.54	NonCance	0.00E+00	2.46E-06	0.00E+00	2.20E-07	2.20E-07	2.20E-07	2.47E-06	0.00E+00	2.46E-06	0.00E+00	2.20E-07	0.00E+00	0.00E+00	0.00E+00	2.47E-06
1361	ALL	639706.5	4295087	639706.54	NonCance	0.00E+00	2.33E-06	0.00E+00	2.08E-07	2.08E-07	2.08E-07	2.34E-06	0.00E+00	2.33E-06	0.00E+00	2.08E-07	0.00E+00	0.00E+00	0.00E+00	2.34E-06
1362	ALL	639746.5	4295087	639746.54	NonCance	0.00E+00	2.09E-06	0.00E+00	1.87E-07	1.87E-07	1.87E-07	2.10E-06	0.00E+00	2.09E-06	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	2.10E-06
1363	ALL	639766.5	4295087	639766.54	NonCance	0.00E+00	1.98E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.98E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
1364	ALL	639786.5	4295087	639786.54	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
1365	ALL	639826.5	4295087	639826.54	NonCance	0.00E+00	1.69E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06
1366	ALL	639706.5	4295107	639706.54	NonCance	0.00E+00	2.29E-06	0.00E+00	2.05E-07	2.05E-07	2.05E-07	2.30E-06	0.00E+00	2.29E-06	0.00E+00	2.05E-07	0.00E+00	0.00E+00	0.00E+00	2.30E-06
1367	ALL	639726.5	4295107	639726.54	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
1368	ALL	639826.5	4295107	639826.54	NonCance	0.00E+00	1.69E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06
1369	ALL	641429.6	4294641	641429.57	NonCance	0.00E+00	2.45E-07	0.00E+00	2.19E-08	2.19E-08	2.19E-08	2.46E-07	0.00E+00	2.45E-07	0.00E+00	2.19E-08	0.00E+00	0.00E+00	0.00E+00	2.46E-07
1370	ALL	641269.6	4294661	641269.57	NonCance	0.00E+00	2.79E-07	0.00E+00	2.49E-08	2.49E-08	2.49E-08	2.81E-07	0.00E+00	2.79E-07	0.00E+00	2.49E-08	0.00E+00	0.00E+00	0.00E+00	2.81E-07

1371	ALL	641409.6	4294661	641409.57	NonCance	0.00E+00	2.47E-07	0.00E+00	2.21E-08	2.21E-08	2.21E-08	2.48E-07	0.00E+00	2.47E-07	0.00E+00	2.21E-08	0.00E+00	0.00E+00	0.00E+00	2.48E-07
1372	ALL	641429.6	4294661	641429.57	NonCance	0.00E+00	2.43E-07	0.00E+00	2.17E-08	2.17E-08	2.17E-08	2.44E-07	0.00E+00	2.43E-07	0.00E+00	2.17E-08	0.00E+00	0.00E+00	0.00E+00	2.44E-07
1373	ALL	641489.6	4294661	641489.57	NonCance	0.00E+00	2.32E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.34E-07	0.00E+00	2.32E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.34E-07
1374	ALL	641509.6	4294661	641509.57	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.31E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
1375	ALL	641269.6	4294681	641269.57	NonCance	0.00E+00	2.76E-07	0.00E+00	2.47E-08	2.47E-08	2.47E-08	2.78E-07	0.00E+00	2.76E-07	0.00E+00	2.47E-08	0.00E+00	0.00E+00	0.00E+00	2.78E-07
1376	ALL	641289.6	4294681	641289.57	NonCance	0.00E+00	2.72E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.73E-07	0.00E+00	2.72E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.73E-07
1377	ALL	641309.6	4294681	641309.57	NonCance	0.00E+00	2.67E-07	0.00E+00	2.39E-08	2.39E-08	2.39E-08	2.68E-07	0.00E+00	2.67E-07	0.00E+00	2.39E-08	0.00E+00	0.00E+00	0.00E+00	2.68E-07
1378	ALL	641329.6	4294681	641329.57	NonCance	0.00E+00	2.62E-07	0.00E+00	2.34E-08	2.34E-08	2.34E-08	2.63E-07	0.00E+00	2.62E-07	0.00E+00	2.34E-08	0.00E+00	0.00E+00	0.00E+00	2.63E-07
1379	ALL	641409.6	4294681	641409.57	NonCance	0.00E+00	2.45E-07	0.00E+00	2.19E-08	2.19E-08	2.19E-08	2.46E-07	0.00E+00	2.45E-07	0.00E+00	2.19E-08	0.00E+00	0.00E+00	0.00E+00	2.46E-07
1380	ALL	641509.6	4294681	641509.57	NonCance	0.00E+00	2.28E-07	0.00E+00	2.04E-08	2.04E-08	2.04E-08	2.30E-07	0.00E+00	2.28E-07	0.00E+00	2.04E-08	0.00E+00	0.00E+00	0.00E+00	2.30E-07
1381	ALL	641529.6	4294681	641529.57	NonCance	0.00E+00	2.25E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.27E-07	0.00E+00	2.25E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.27E-07
1382	ALL	641549.6	4294681	641549.57	NonCance	0.00E+00	2.22E-07	0.00E+00	1.99E-08	1.99E-08	1.99E-08	2.23E-07	0.00E+00	2.22E-07	0.00E+00	1.99E-08	0.00E+00	0.00E+00	0.00E+00	2.23E-07
1383	ALL	641569.6	4294681	641569.57	NonCance	0.00E+00	2.19E-07	0.00E+00	1.96E-08	1.96E-08	1.96E-08	2.20E-07	0.00E+00	2.19E-07	0.00E+00	1.96E-08	0.00E+00	0.00E+00	0.00E+00	2.20E-07
1384	ALL	641609.6	4294681	641609.57	NonCance	0.00E+00	2.13E-07	0.00E+00	1.90E-08	1.90E-08	1.90E-08	2.14E-07	0.00E+00	2.13E-07	0.00E+00	1.90E-08	0.00E+00	0.00E+00	0.00E+00	2.14E-07
1385	ALL	641629.6	4294681	641629.57	NonCance	0.00E+00	2.10E-07	0.00E+00	1.88E-08	1.88E-08	1.88E-08	2.11E-07	0.00E+00	2.10E-07	0.00E+00	1.88E-08	0.00E+00	0.00E+00	0.00E+00	2.11E-07
1386	ALL	641649.6	4294681	641649.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.09E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.09E-07
1387	ALL	641269.6	4294701	641269.57	NonCance	0.00E+00	2.74E-07	0.00E+00	2.45E-08	2.45E-08	2.45E-08	2.76E-07	0.00E+00	2.74E-07	0.00E+00	2.45E-08	0.00E+00	0.00E+00	0.00E+00	2.76E-07
1388	ALL	641289.6	4294701	641289.57	NonCance	0.00E+00	2.69E-07	0.00E+00	2.41E-08	2.41E-08	2.41E-08	2.71E-07	0.00E+00	2.69E-07	0.00E+00	2.41E-08	0.00E+00	0.00E+00	0.00E+00	2.71E-07
1389	ALL	641309.6	4294701	641309.57	NonCance	0.00E+00	2.64E-07	0.00E+00	2.36E-08	2.36E-08	2.36E-08	2.66E-07	0.00E+00	2.64E-07	0.00E+00	2.36E-08	0.00E+00	0.00E+00	0.00E+00	2.66E-07
1390	ALL	641329.6	4294701	641329.57	NonCance	0.00E+00	2.60E-07	0.00E+00	2.32E-08	2.32E-08	2.32E-08	2.61E-07	0.00E+00	2.60E-07	0.00E+00	2.32E-08	0.00E+00	0.00E+00	0.00E+00	2.61E-07
1391	ALL	641349.6	4294701	641349.57	NonCance	0.00E+00	2.56E-07	0.00E+00	2.28E-08	2.28E-08	2.28E-08	2.57E-07	0.00E+00	2.56E-07	0.00E+00	2.28E-08	0.00E+00	0.00E+00	0.00E+00	2.57E-07
1392	ALL	641369.6	4294701	641369.57	NonCance	0.00E+00	2.51E-07	0.00E+00	2.25E-08	2.25E-08	2.25E-08	2.53E-07	0.00E+00	2.51E-07	0.00E+00	2.25E-08	0.00E+00	0.00E+00	0.00E+00	2.53E-07
1393	ALL	641509.6	4294701	641509.57	NonCance	0.00E+00	2.28E-07	0.00E+00	2.04E-08	2.04E-08	2.04E-08	2.29E-07	0.00E+00	2.28E-07	0.00E+00	2.04E-08	0.00E+00	0.00E+00	0.00E+00	2.29E-07
1394	ALL	641529.6	4294701	641529.57	NonCance	0.00E+00	2.25E-07	0.00E+00	2.01E-08	2.01E-08	2.01E-08	2.26E-07	0.00E+00	2.25E-07	0.00E+00	2.01E-08	0.00E+00	0.00E+00	0.00E+00	2.26E-07
1395	ALL	641549.6	4294701	641549.57	NonCance	0.00E+00	2.22E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.23E-07	0.00E+00	2.22E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.23E-07
1396	ALL	641569.6	4294701	641569.57	NonCance	0.00E+00	2.18E-07	0.00E+00	1.95E-08	1.95E-08	1.95E-08	2.20E-07	0.00E+00	2.18E-07	0.00E+00	1.95E-08	0.00E+00	0.00E+00	0.00E+00	2.20E-07
1397	ALL	641609.6	4294701	641609.57	NonCance	0.00E+00	2.13E-07	0.00E+00	1.90E-08	1.90E-08	1.90E-08	2.14E-07	0.00E+00	2.13E-07	0.00E+00	1.90E-08	0.00E+00	0.00E+00	0.00E+00	2.14E-07
1398	ALL	641629.6	4294701	641629.57	NonCance	0.00E+00	2.10E-07	0.00E+00	1.88E-08	1.88E-08	1.88E-08	2.11E-07	0.00E+00	2.10E-07	0.00E+00	1.88E-08	0.00E+00	0.00E+00	0.00E+00	2.11E-07
1399	ALL	641649.6	4294701	641649.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07
1400	ALL	641669.6	4294701	641669.57	NonCance	0.00E+00	2.04E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.06E-07	0.00E+00	2.04E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.06E-07
1401	ALL	641269.6	4294721	641269.57	NonCance	0.00E+00	2.72E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.74E-07	0.00E+00	2.72E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.74E-07
1402	ALL	641309.6	4294721	641309.57	NonCance	0.00E+00	2.63E-07	0.00E+00	2.35E-08	2.35E-08	2.35E-08	2.64E-07	0.00E+00	2.63E-07	0.00E+00	2.35E-08	0.00E+00	0.00E+00	0.00E+00	2.64E-07
1403	ALL	641349.6	4294721	641349.57	NonCance	0.00E+00	2.54E-07	0.00E+00	2.27E-08	2.27E-08	2.27E-08	2.56E-07	0.00E+00	2.54E-07	0.00E+00	2.27E-08	0.00E+00	0.00E+00	0.00E+00	2.56E-07
1404	ALL	641369.6	4294721	641369.57	NonCance	0.00E+00	2.50E-07	0.00E+00	2.24E-08	2.24E-08	2.24E-08	2.52E-07	0.00E+00	2.50E-07	0.00E+00	2.24E-08	0.00E+00	0.00E+00	0.00E+00	2.52E-07
1405	ALL	641449.6	4294721	641449.57	NonCance	0.00E+00	2.35E-07	0.00E+00	2.10E-08	2.10E-08	2.10E-08	2.37E-07	0.00E+00	2.35E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	2.37E-07
1406	ALL	641469.6	4294721	641469.57	NonCance	0.00E+00	2.32E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.33E-07	0.00E+00	2.32E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.33E-07
1407	ALL	641489.6	4294721	641489.57	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.31E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
1408	ALL	641269.6	4294741	641269.57	NonCance	0.00E+00	2.70E-07	0.00E+00	2.42E-08	2.42E-08	2.42E-08	2.72E-07	0.00E+00	2.70E-07	0.00E+00	2.42E-08	0.00E+00	0.00E+00	0.00E+00	2.72E-07
1409	ALL	641309.6	4294741	641309.57	NonCance	0.00E+00	2.62E-07	0.00E+00	2.34E-08	2.34E-08	2.34E-08	2.63E-07	0.00E+00	2.62E-07	0.00E+00	2.34E-08	0.00E+00	0.00E+00	0.00E+00	2.63E-07
1410	ALL	641329.6	4294741	641329.57	NonCance	0.00E+00	2.57E-07	0.00E+00	2.30E-08	2.30E-08	2.30E-08	2.59E-07	0.00E+00	2.57E-07	0.00E+00	2.30E-08	0.00E+00	0.00E+00	0.00E+00	2.59E-07
1411	ALL	641389.6	4294741	641389.57	NonCance	0.00E+00	2.45E-07	0.00E+00	2.19E-08	2.19E-08	2.19E-08	2.47E-07	0.00E+00	2.45E-07	0.00E+00	2.19E-08	0.00E+00	0.00E+00	0.00E+00	2.47E-07
1412	ALL	641449.6	4294741	641449.57	NonCance	0.00E+00	2.35E-07	0.00E+00	2.10E-08	2.10E-08	2.10E-08	2.36E-07	0.00E+00	2.35E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	2.36E-07
1413	ALL	641469.6	4294741	641469.57	NonCance	0.00E+00	2.32E-07	0.00E+00	2.07E-08	2.07E-08	2.07E-08	2.33E-07	0.00E+00	2.32E-07	0.00E+00	2.07E-08	0.00E+00	0.00E+00	0.00E+00	2.33E-07
1414	ALL	641489.6	4294741	641489.57	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.30E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.30E-07
1415	ALL	641509.6	4294741	641509.57	NonCance	0.00E+00	2.27E-07	0.00E+00	2.03E-08	2.03E-08	2.03E-08	2.28E-07	0.00E+00	2.27E-07	0.00E+00	2.03E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1416	ALL	641529.6	4294741	641529.57	NonCance	0.00E+00	2.24E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.24E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1417	ALL	641549.6	4294741	641549.57	NonCance	0.00E+00	2.21E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.23E-07	0.00E+00	2.21E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.23E-07
1418	ALL	641569.6	4294741	641569.57	NonCance	0.00E+00	2.18E-07	0.00E+00	1.95E-08	1.95E-08	1.95E-08	2.20E-07	0.00E+00	2.18E-07	0.00E+00	1.95E-08	0.00E+00	0.00E+00	0.00E+00	2.20E-07
1419	ALL	641609.6	4294741	641609.57	NonCance	0.00E+00	2.12E-07	0.00E+00	1.90E-08	1.90E-08	1.90E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.90E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
1420	ALL	641629.6	4294741	641629.57	NonCance	0.00E+00	2.09E-07	0.00E+00	1.87E-08	1.87E-08	1.87E-08	2.11E-07	0.00E+00	2.09E-07	0.00E+00	1.87E-08	0.00E+00	0.00E+00	0.00E+00	2.11E-07
1421	ALL	641649.6	4294741	641649.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07
1422	ALL	641669.6	4294741	641669.57	NonCance	0.00E+00	2.04E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.05E-07	0.00E+00	2.04E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.05E-07
1423	ALL	641689.6	4294741	641689.57	NonCance	0.00E+00	2.01E-07	0.00E+00	1.80E-08	1.80E-08	1.80E-08	2.02E-07	0.00E+00	2.01E-07	0.00E+00	1.80E-08	0.00E+00	0.00E+00	0.00E+00	2.02E-07
1424	ALL	641709.6	4294741	641709.57	NonCance	0.00E+00	1.98E-07	0.00E+00	1.77E-08	1.77E-08	1.77E-08	2.00E-07	0.00E+00	1.98E-07	0.00E+00	1.77E-08	0.00E+00	0.00E+00	0.00E+00	2.00E-07
1425	ALL	641269.6	4294761	641269.57	NonCance	0.00E+00	2.69E-07	0.00E+00	2.40E-08	2.40E-08	2.40E-08	2.70E-07	0.00E+00	2.69E-07	0.00E+00	2.40E-08	0.00E+00	0.00E+00	0.00E+00	2.70E-07
1426	ALL	641309.6	4294761	641309.57	NonCance	0.00E+00	2.61E-07	0.00E+00	2.33E-08	2.33E-08	2.33E-08	2.62E-07	0.00E+00	2.61E-07	0.00E+00	2.33E-08	0.00E+00	0.00E+00	0.00E+00	2.62E-07
1427	ALL	641329.6	4294761	641329.57	NonCance	0.00E+00	2.56E-07	0.00E+00	2.29E-08	2.29E-08	2.29E-08	2.58E-07	0.00E+00	2.56E-07	0.00E+00	2.29E-08	0.00E+00	0.00E+00	0.00E+00	2.58E-07
1428	ALL	641469.6	4294761	641469.57	NonCance	0.00E+00	2.32E-07	0.00E+00	2.07E-08	2.07E-08	2.07E-08	2.33E-07	0.00E+00	2.32E-07	0.00E+00	2.07E-08	0.00E+00	0.00E+00	0.00E+00	2.33E-07
1429	ALL	641489.6	4294761	641489.57	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.30E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.30E-07
1430	ALL	641509.6	4294761	641509.57	NonCance	0.00E+00	2.27E-07	0.00E+00	2.03E-08	2.03E-08	2.03E-08	2.28E-07	0.00E+00	2.27E-07	0.00E+00	2.03E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1431	ALL	641529.6	4294761	641529.57	NonCance	0.00E+00	2.24E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.24E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1432	ALL	641549.6	4294761	641549.57	NonCance	0.00E+00	2.21E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.22E-07	0.00E+00	2.21E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
1433	ALL	641569.6	4294761	641569.57	NonCance	0.00E+00	2.18E-07	0.00E+00	1.95E-08	1.95E-08	1.95E-08	2.19E-07	0.00E+00	2.18E-07	0.00E+00	1.95E-08	0.00E+00	0.00E+00	0.00E+00	2.19E-07
1434	ALL	641609.6	4294761	641609.57	NonCance	0.00E+00	2.12E-07	0.00E+00	1.90E-08	1.90E-08	1.90E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.90E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
1435	ALL	641629.6	4294761	641629.57	NonCance	0.00E+00	2.09E-07	0.00E+00	1.87E-08	1.87E-08	1.87E-08	2.10E-07	0.00E+00	2.09E-07	0.00E+00	1.87E-08	0.00E+00	0.00E+00	0.00E+00	2.10E-07
1436	ALL	641649.6	4294761	641649.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07
1437	ALL	641669.6	4294761	641669.57	NonCance	0.00E+00	2.04E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.06E-07	0.00E+00	2.04E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.06E-07
1438	ALL	641689.6	4294761	641689.57	NonCance	0.00E+00	2.01E-07	0.00E+00	1.80E-08	1.80E-08	1.80E-08	2.03E-07	0.00E+00	2.01E-07	0.00E+00	1.80E-08	0.00E+00	0.00E+00	0.00E+00	2.03E-07
1439	ALL	641709.6	4294761	641709.57	NonCance	0.00E+00	1.98E-07	0.00E+00	1.77E-08	1.77E-08	1.77E-08	2.00E-07	0.00E+00	1.98E-07	0.00E+00	1.77E-08	0.00E+00	0.00E+00	0.00E+00	2.00E-07
1440	ALL	641729.6	4294761	641729.57	NonCance	0.00E+00	1.96E-07	0.00E+00	1.75E-08	1.75E-08	1.75E-08	1.97E-07	0.00E+00	1.96E-07	0.00E+00	1.75E-08	0.00E+00	0.00E+00	0.00E+00	1.97E-07
1441	ALL	641269.6	4294781	641269.57	NonCance	0.00E+00	2.68E-07	0.00E+00	2.39E-08	2.39E-08	2.39E-08	2.69E-07	0.00E+00	2.68E-07	0.00E+00	2.39E-08	0.00E+00	0.00E+00	0.00E+00	2.69E-07
1442	ALL	641309.6	4294781	641309.57	NonCance	0.00E+00	2.60E-07	0.00E+00	2.32E-08	2.32E-08	2.32E-08	2.61E-07	0.00E+00	2.60E-07	0.00E+00	2.32E-08	0.00E+00	0.00E+00	0.00E+00	2.61E-07
1443	ALL	641369.6	4294781	641369.57	NonCance	0.00E+00	2.48E-07	0.00E+00	2.22E-08	2.22E-08	2.22E-08	2.49E-07	0.00E+00	2.48E-07	0.00E+00	2.22E-08	0.00E+00	0.00E+00	0.00E+00	2.49E-07
1444	ALL	641469.6	4294781	641469.57	NonCance	0.00E+00	2.32E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.34E-07	0.00E+00	2.32E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.34E-07
1445	ALL	641489.6	4294781	641489.57	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.31E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
1446	ALL	641509.6	4294781	641509.57	NonCance	0.00E+00	2.26E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.28E-07	0.00E+00	2.26E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1447	ALL	641529.6	4294781	641529.57	NonCance	0.00E+00	2.24E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.24E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1448	ALL	641549.6	4294781	641549.57	NonCance	0.00E+00	2.21E-07	0.00E+00	1.97E-08	1.97E-08	1.97E-08	2.22E-07	0.00E+00	2.21E-07	0.00E+00	1.97E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
1449	ALL	641569.6	4294781	641569.57	NonCance	0.00E+00	2.17E-07	0.00E+00	1.94E-08	1.94E-08	1.94E-08	2.19E-07	0.00E+00	2.17E-07	0.00E+00	1.94E-08	0.00E+00	0.00E+00	0.00E+00	2.19E-07
1450	ALL	641609.6	4294781	641609.57	NonCance	0.00E+00	2.12E-07	0.00E+00	1.89E-08	1.89E-08	1.89E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
1451	ALL	641629.6	4294781	641629.57	NonCance	0.00E+00	2.09E-07	0.00E+00	1.87E-08	1.87E-08	1.87E-08	2.10E-07	0.00E+00	2.09E-07	0.00E+00	1.87E-08	0.00E+00	0.00E+00	0.00E+00	2.10E-07
1452	ALL	641649.6	4294781	641649.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07
1453	ALL	641669.6	4294781	641669.57	NonCance	0.00E+00	2.05E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.06E-07	0.00E+00	2.05E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.06E-07
1454	ALL	641689.6	4294781	641689.57	NonCance	0.00E+00	2.01E-07	0.00E+00	1.80E-08	1.80E-08	1.80E-08	2.03E-07	0.00E+00	2.01E-07	0.00E+00	1.80E-08	0.00E+00	0.00E+00	0.00E+00	2.03E-07
1455	ALL	641709.6	4294781	641709.57	NonCance	0.00E+00	1.98E-07	0.00E+00	1.77E-08	1.77E-08	1.77E-08	2.00E-07	0.00E+00	1.98E-07	0.00E+00	1.77E-08	0.00E+00	0.00E+00	0.00E+00	2.00E-07
1456	ALL	641729.6	4294781	641729.57	NonCance	0.00E+00	1.96E-07	0.00E+00	1.75E-08	1.75E-08	1.75E-08	1.97E-07	0.00E+00	1.96E-07	0.00E+00	1.75E-08	0.00E+00	0.00E+00	0.00E+00	1.97E-07
1457	ALL	641749.6	4294781	641749.57	NonCance	0.00E+00	1.93E-07	0.00E+00	1.73E-08	1.73E-08	1.73E-08	1.94E-07	0.00E+00	1.93E-07	0.00E+00	1.73E-08	0.00E+00	0.00E+00	0.00E+00	1.94E-07
1458	ALL	641269.6	4294801	641269.57	NonCance	0.00E+00	2.67E-07	0.00E+00	2.39E-08	2.39E-08	2.39E-08	2.69E-07	0.00E+00	2.67E-07	0.00E+00	2.39E-08	0.00E+00	0.00E+00	0.00E+00	2.69E-07
1459	ALL	641309.6	4294801	641309.57	NonCance	0.00E+00	2.59E-07	0.00E+00	2.31E-08	2.31E-08	2.31E-08	2.60E-07	0.00E+00	2.59E-07	0.00E+00	2.31E-08	0.00E+00	0.00E+00	0.00E+00	2.60E-07
1460	ALL	641369.6	4294801	641369.57	NonCance	0.00E+00	2.48E-07	0.00E+00	2.21E-08	2.21E-08	2.21E-08	2.49E-07	0.00E+00	2.48E-07	0.00E+00	2.21E-08	0.00E+00	0.00E+00	0.00E+00	2.49E-07
1461	ALL	641489.6	4294801	641489.57	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.31E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
1462	ALL	641509.6	4294801	641509.57	NonCance	0.00E+00	2.26E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.28E-07	0.00E+00	2.26E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1463	ALL	641529.6	4294801	641529.57	NonCance	0.00E+00	2.23E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.23E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1464	ALL	641549.6	4294801	641549.57	NonCance	0.00E+00	2.21E-07	0.00E+00	1.97E-08	1.97E-08	1.97E-08	2.22E-07	0.00E+00	2.21E-07	0.00E+00	1.97E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
1465	ALL	641569.6	4294801	641569.57	NonCance	0.00E+00	2.17E-07	0.00E+00	1.94E-08	1.94E-08	1.94E-08	2.19E-07	0.00E+00	2.17E-07	0.00E+00	1.94E-08	0.00E+00	0.00E+00	0.00E+00	2.19E-07
1466	ALL	641609.6	4294801	641609.57	NonCance	0.00E+00	2.12E-07	0.00E+00	1.89E-08	1.89E-08	1.89E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
1467	ALL	641629.6	4294801	641629.57	NonCance	0.00E+00	2.09E-07	0.00E+00	1.87E-08	1.87E-08	1.87E-08	2.10E-07	0.00E+00	2.09E-07	0.00E+00	1.87E-08	0.00E+00	0.00E+00	0.00E+00	2.10E-07
1468	ALL	641649.6	4294801	641649.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07

1469	ALL	641669.6	4294801	641669.57	NonCance	0.00E+00	2.05E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.06E-07	0.00E+00	2.05E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.06E-07
1470	ALL	641689.6	4294801	641689.57	NonCance	0.00E+00	2.02E-07	0.00E+00	1.80E-08	1.80E-08	1.80E-08	2.03E-07	0.00E+00	2.02E-07	0.00E+00	1.80E-08	0.00E+00	0.00E+00	0.00E+00	2.03E-07
1471	ALL	641709.6	4294801	641709.57	NonCance	0.00E+00	1.99E-07	0.00E+00	1.78E-08	1.78E-08	1.78E-08	2.00E-07	0.00E+00	1.99E-07	0.00E+00	1.78E-08	0.00E+00	0.00E+00	0.00E+00	2.00E-07
1472	ALL	641729.6	4294801	641729.57	NonCance	0.00E+00	1.96E-07	0.00E+00	1.75E-08	1.75E-08	1.75E-08	1.97E-07	0.00E+00	1.96E-07	0.00E+00	1.75E-08	0.00E+00	0.00E+00	0.00E+00	1.97E-07
1473	ALL	641749.6	4294801	641749.57	NonCance	0.00E+00	1.93E-07	0.00E+00	1.73E-08	1.73E-08	1.73E-08	1.94E-07	0.00E+00	1.93E-07	0.00E+00	1.73E-08	0.00E+00	0.00E+00	0.00E+00	1.94E-07
1474	ALL	641269.6	4294821	641269.57	NonCance	0.00E+00	2.66E-07	0.00E+00	2.38E-08	2.38E-08	2.38E-08	2.68E-07	0.00E+00	2.66E-07	0.00E+00	2.38E-08	0.00E+00	0.00E+00	0.00E+00	2.68E-07
1475	ALL	641429.6	4294821	641429.57	NonCance	0.00E+00	2.38E-07	0.00E+00	2.13E-08	2.13E-08	2.13E-08	2.39E-07	0.00E+00	2.38E-07	0.00E+00	2.13E-08	0.00E+00	0.00E+00	0.00E+00	2.39E-07
1476	ALL	641449.6	4294821	641449.57	NonCance	0.00E+00	2.35E-07	0.00E+00	2.10E-08	2.10E-08	2.10E-08	2.36E-07	0.00E+00	2.35E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	2.36E-07
1477	ALL	641469.6	4294821	641469.57	NonCance	0.00E+00	2.32E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.33E-07	0.00E+00	2.32E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.33E-07
1478	ALL	641489.6	4294821	641489.57	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.31E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
1479	ALL	641269.6	4294841	641269.57	NonCance	0.00E+00	2.66E-07	0.00E+00	2.38E-08	2.38E-08	2.38E-08	2.67E-07	0.00E+00	2.66E-07	0.00E+00	2.38E-08	0.00E+00	0.00E+00	0.00E+00	2.67E-07
1480	ALL	641289.6	4294841	641289.57	NonCance	0.00E+00	2.62E-07	0.00E+00	2.34E-08	2.34E-08	2.34E-08	2.63E-07	0.00E+00	2.62E-07	0.00E+00	2.34E-08	0.00E+00	0.00E+00	0.00E+00	2.63E-07
1481	ALL	641309.6	4294841	641309.57	NonCance	0.00E+00	2.58E-07	0.00E+00	2.31E-08	2.31E-08	2.31E-08	2.59E-07	0.00E+00	2.58E-07	0.00E+00	2.31E-08	0.00E+00	0.00E+00	0.00E+00	2.59E-07
1482	ALL	641329.6	4294841	641329.57	NonCance	0.00E+00	2.54E-07	0.00E+00	2.27E-08	2.27E-08	2.27E-08	2.56E-07	0.00E+00	2.54E-07	0.00E+00	2.27E-08	0.00E+00	0.00E+00	0.00E+00	2.56E-07
1483	ALL	641349.6	4294841	641349.57	NonCance	0.00E+00	2.51E-07	0.00E+00	2.24E-08	2.24E-08	2.24E-08	2.52E-07	0.00E+00	2.51E-07	0.00E+00	2.24E-08	0.00E+00	0.00E+00	0.00E+00	2.52E-07
1484	ALL	641369.6	4294841	641369.57	NonCance	0.00E+00	2.48E-07	0.00E+00	2.21E-08	2.21E-08	2.21E-08	2.49E-07	0.00E+00	2.48E-07	0.00E+00	2.21E-08	0.00E+00	0.00E+00	0.00E+00	2.49E-07
1485	ALL	641409.6	4294841	641409.57	NonCance	0.00E+00	2.41E-07	0.00E+00	2.15E-08	2.15E-08	2.15E-08	2.42E-07	0.00E+00	2.41E-07	0.00E+00	2.15E-08	0.00E+00	0.00E+00	0.00E+00	2.42E-07
1486	ALL	641429.6	4294841	641429.57	NonCance	0.00E+00	2.38E-07	0.00E+00	2.13E-08	2.13E-08	2.13E-08	2.39E-07	0.00E+00	2.38E-07	0.00E+00	2.13E-08	0.00E+00	0.00E+00	0.00E+00	2.39E-07
1487	ALL	641449.6	4294841	641449.57	NonCance	0.00E+00	2.35E-07	0.00E+00	2.10E-08	2.10E-08	2.10E-08	2.36E-07	0.00E+00	2.35E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	2.36E-07
1488	ALL	641469.6	4294841	641469.57	NonCance	0.00E+00	2.32E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.33E-07	0.00E+00	2.32E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.33E-07
1489	ALL	641489.6	4294841	641489.57	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.31E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
1490	ALL	641509.6	4294841	641509.57	NonCance	0.00E+00	2.26E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.28E-07	0.00E+00	2.26E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1491	ALL	641529.6	4294841	641529.57	NonCance	0.00E+00	2.23E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.23E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1492	ALL	641549.6	4294841	641549.57	NonCance	0.00E+00	2.20E-07	0.00E+00	1.97E-08	1.97E-08	1.97E-08	2.22E-07	0.00E+00	2.20E-07	0.00E+00	1.97E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
1493	ALL	641569.6	4294841	641569.57	NonCance	0.00E+00	2.18E-07	0.00E+00	1.94E-08	1.94E-08	1.94E-08	2.19E-07	0.00E+00	2.18E-07	0.00E+00	1.94E-08	0.00E+00	0.00E+00	0.00E+00	2.19E-07
1494	ALL	641609.6	4294841	641609.57	NonCance	0.00E+00	2.12E-07	0.00E+00	1.89E-08	1.89E-08	1.89E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
1495	ALL	641629.6	4294841	641629.57	NonCance	0.00E+00	2.09E-07	0.00E+00	1.87E-08	1.87E-08	1.87E-08	2.11E-07	0.00E+00	2.09E-07	0.00E+00	1.87E-08	0.00E+00	0.00E+00	0.00E+00	2.11E-07
1496	ALL	641649.6	4294841	641649.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07
1497	ALL	641669.6	4294841	641669.57	NonCance	0.00E+00	2.05E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.06E-07	0.00E+00	2.05E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.06E-07
1498	ALL	641689.6	4294841	641689.57	NonCance	0.00E+00	2.02E-07	0.00E+00	1.81E-08	1.81E-08	1.81E-08	2.03E-07	0.00E+00	2.02E-07	0.00E+00	1.81E-08	0.00E+00	0.00E+00	0.00E+00	2.03E-07
1499	ALL	641709.6	4294841	641709.57	NonCance	0.00E+00	1.99E-07	0.00E+00	1.78E-08	1.78E-08	1.78E-08	2.01E-07	0.00E+00	1.99E-07	0.00E+00	1.78E-08	0.00E+00	0.00E+00	0.00E+00	2.01E-07
1500	ALL	641729.6	4294841	641729.57	NonCance	0.00E+00	1.97E-07	0.00E+00	1.76E-08	1.76E-08	1.76E-08	1.98E-07	0.00E+00	1.97E-07	0.00E+00	1.76E-08	0.00E+00	0.00E+00	0.00E+00	1.98E-07
1501	ALL	641749.6	4294841	641749.57	NonCance	0.00E+00	1.94E-07	0.00E+00	1.74E-08	1.74E-08	1.74E-08	1.95E-07	0.00E+00	1.94E-07	0.00E+00	1.74E-08	0.00E+00	0.00E+00	0.00E+00	1.95E-07
1502	ALL	641789.6	4294841	641789.57	NonCance	0.00E+00	1.90E-07	0.00E+00	1.70E-08	1.70E-08	1.70E-08	1.91E-07	0.00E+00	1.90E-07	0.00E+00	1.70E-08	0.00E+00	0.00E+00	0.00E+00	1.91E-07
1503	ALL	641309.6	4294861	641309.57	NonCance	0.00E+00	2.58E-07	0.00E+00	2.30E-08	2.30E-08	2.30E-08	2.59E-07	0.00E+00	2.58E-07	0.00E+00	2.30E-08	0.00E+00	0.00E+00	0.00E+00	2.59E-07
1504	ALL	641329.6	4294861	641329.57	NonCance	0.00E+00	2.54E-07	0.00E+00	2.27E-08	2.27E-08	2.27E-08	2.56E-07	0.00E+00	2.54E-07	0.00E+00	2.27E-08	0.00E+00	0.00E+00	0.00E+00	2.56E-07
1505	ALL	641349.6	4294861	641349.57	NonCance	0.00E+00	2.51E-07	0.00E+00	2.24E-08	2.24E-08	2.24E-08	2.52E-07	0.00E+00	2.51E-07	0.00E+00	2.24E-08	0.00E+00	0.00E+00	0.00E+00	2.52E-07
1506	ALL	641369.6	4294861	641369.57	NonCance	0.00E+00	2.47E-07	0.00E+00	2.21E-08	2.21E-08	2.21E-08	2.49E-07	0.00E+00	2.47E-07	0.00E+00	2.21E-08	0.00E+00	0.00E+00	0.00E+00	2.49E-07
1507	ALL	641449.6	4294861	641449.57	NonCance	0.00E+00	2.35E-07	0.00E+00	2.10E-08	2.10E-08	2.10E-08	2.36E-07	0.00E+00	2.35E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	2.36E-07
1508	ALL	641469.6	4294861	641469.57	NonCance	0.00E+00	2.32E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.33E-07	0.00E+00	2.32E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.33E-07
1509	ALL	641509.6	4294861	641509.57	NonCance	0.00E+00	2.26E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.28E-07	0.00E+00	2.26E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1510	ALL	641529.6	4294861	641529.57	NonCance	0.00E+00	2.23E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.23E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1511	ALL	641549.6	4294861	641549.57	NonCance	0.00E+00	2.21E-07	0.00E+00	1.97E-08	1.97E-08	1.97E-08	2.22E-07	0.00E+00	2.21E-07	0.00E+00	1.97E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
1512	ALL	641569.6	4294861	641569.57	NonCance	0.00E+00	2.18E-07	0.00E+00	1.95E-08	1.95E-08	1.95E-08	2.19E-07	0.00E+00	2.18E-07	0.00E+00	1.95E-08	0.00E+00	0.00E+00	0.00E+00	2.19E-07
1513	ALL	641609.6	4294861	641609.57	NonCance	0.00E+00	2.12E-07	0.00E+00	1.90E-08	1.90E-08	1.90E-08	2.14E-07	0.00E+00	2.12E-07	0.00E+00	1.90E-08	0.00E+00	0.00E+00	0.00E+00	2.14E-07
1514	ALL	641629.6	4294861	641629.57	NonCance	0.00E+00	2.10E-07	0.00E+00	1.88E-08	1.88E-08	1.88E-08	2.11E-07	0.00E+00	2.10E-07	0.00E+00	1.88E-08	0.00E+00	0.00E+00	0.00E+00	2.11E-07
1515	ALL	641649.6	4294861	641649.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.86E-08	1.86E-08	1.86E-08	2.09E-07	0.00E+00	2.07E-07	0.00E+00	1.86E-08	0.00E+00	0.00E+00	0.00E+00	2.09E-07
1516	ALL	641669.6	4294861	641669.57	NonCance	0.00E+00	2.05E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.06E-07	0.00E+00	2.05E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.06E-07
1517	ALL	641689.6	4294861	641689.57	NonCance	0.00E+00	2.03E-07	0.00E+00	1.81E-08	1.81E-08	1.81E-08	2.04E-07	0.00E+00	2.03E-07	0.00E+00	1.81E-08	0.00E+00	0.00E+00	0.00E+00	2.04E-07
1518	ALL	641709.6	4294861	641709.57	NonCance	0.00E+00	2.00E-07	0.00E+00	1.79E-08	1.79E-08	1.79E-08	2.01E-07	0.00E+00	2.00E-07	0.00E+00	1.79E-08	0.00E+00	0.00E+00	0.00E+00	2.01E-07
1519	ALL	641729.6	4294861	641729.57	NonCance	0.00E+00	1.97E-07	0.00E+00	1.77E-08	1.77E-08	1.77E-08	1.99E-07	0.00E+00	1.97E-07	0.00E+00	1.77E-08	0.00E+00	0.00E+00	0.00E+00	1.99E-07
1520	ALL	641749.6	4294861	641749.57	NonCance	0.00E+00	1.95E-07	0.00E+00	1.74E-08	1.74E-08	1.74E-08	1.96E-07	0.00E+00	1.95E-07	0.00E+00	1.74E-08	0.00E+00	0.00E+00	0.00E+00	1.96E-07
1521	ALL	641789.6	4294861	641789.57	NonCance	0.00E+00	1.91E-07	0.00E+00	1.71E-08	1.71E-08	1.71E-08	1.92E-07	0.00E+00	1.91E-07	0.00E+00	1.71E-08	0.00E+00	0.00E+00	0.00E+00	1.92E-07
1522	ALL	641509.6	4294881	641509.57	NonCance	0.00E+00	2.26E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.28E-07	0.00E+00	2.26E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1523	ALL	641529.6	4294881	641529.57	NonCance	0.00E+00	2.24E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.24E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1524	ALL	641549.6	4294881	641549.57	NonCance	0.00E+00	2.21E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.22E-07	0.00E+00	2.21E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
1525	ALL	641569.6	4294881	641569.57	NonCance	0.00E+00	2.18E-07	0.00E+00	1.95E-08	1.95E-08	1.95E-08	2.19E-07	0.00E+00	2.18E-07	0.00E+00	1.95E-08	0.00E+00	0.00E+00	0.00E+00	2.19E-07
1526	ALL	641609.6	4294881	641609.57	NonCance	0.00E+00	2.13E-07	0.00E+00	1.90E-08	1.90E-08	1.90E-08	2.14E-07	0.00E+00	2.13E-07	0.00E+00	1.90E-08	0.00E+00	0.00E+00	0.00E+00	2.14E-07
1527	ALL	641629.6	4294881	641629.57	NonCance	0.00E+00	2.11E-07	0.00E+00	1.88E-08	1.88E-08	1.88E-08	2.12E-07	0.00E+00	2.11E-07	0.00E+00	1.88E-08	0.00E+00	0.00E+00	0.00E+00	2.12E-07
1528	ALL	641649.6	4294881	641649.57	NonCance	0.00E+00	2.08E-07	0.00E+00	1.86E-08	1.86E-08	1.86E-08	2.09E-07	0.00E+00	2.08E-07	0.00E+00	1.86E-08	0.00E+00	0.00E+00	0.00E+00	2.09E-07
1529	ALL	641669.6	4294881	641669.57	NonCance	0.00E+00	2.05E-07	0.00E+00	1.84E-08	1.84E-08	1.84E-08	2.07E-07	0.00E+00	2.05E-07	0.00E+00	1.84E-08	0.00E+00	0.00E+00	0.00E+00	2.07E-07
1530	ALL	641689.6	4294881	641689.57	NonCance	0.00E+00	2.03E-07	0.00E+00	1.82E-08	1.82E-08	1.82E-08	2.04E-07	0.00E+00	2.03E-07	0.00E+00	1.82E-08	0.00E+00	0.00E+00	0.00E+00	2.04E-07
1531	ALL	641709.6	4294881	641709.57	NonCance	0.00E+00	2.01E-07	0.00E+00	1.79E-08	1.79E-08	1.79E-08	2.02E-07	0.00E+00	2.01E-07	0.00E+00	1.79E-08	0.00E+00	0.00E+00	0.00E+00	2.02E-07
1532	ALL	641729.6	4294881	641729.57	NonCance	0.00E+00	1.98E-07	0.00E+00	1.77E-08	1.77E-08	1.77E-08	1.99E-07	0.00E+00	1.98E-07	0.00E+00	1.77E-08	0.00E+00	0.00E+00	0.00E+00	1.99E-07
1533	ALL	641749.6	4294881	641749.57	NonCance	0.00E+00	1.96E-07	0.00E+00	1.75E-08	1.75E-08	1.75E-08	1.97E-07	0.00E+00	1.96E-07	0.00E+00	1.75E-08	0.00E+00	0.00E+00	0.00E+00	1.97E-07
1534	ALL	641789.6	4294881	641789.57	NonCance	0.00E+00	1.92E-07	0.00E+00	1.71E-08	1.71E-08	1.71E-08	1.93E-07	0.00E+00	1.92E-07	0.00E+00	1.71E-08	0.00E+00	0.00E+00	0.00E+00	1.93E-07
1535	ALL	641409.6	4294901	641409.57	NonCance	0.00E+00	2.41E-07	0.00E+00	2.16E-08	2.16E-08	2.16E-08	2.43E-07	0.00E+00	2.41E-07	0.00E+00	2.16E-08	0.00E+00	0.00E+00	0.00E+00	2.43E-07
1536	ALL	641429.6	4294901	641429.57	NonCance	0.00E+00	2.38E-07	0.00E+00	2.13E-08	2.13E-08	2.13E-08	2.40E-07	0.00E+00	2.38E-07	0.00E+00	2.13E-08	0.00E+00	0.00E+00	0.00E+00	2.40E-07
1537	ALL	641449.6	4294901	641449.57	NonCance	0.00E+00	2.36E-07	0.00E+00	2.11E-08	2.11E-08	2.11E-08	2.37E-07	0.00E+00	2.36E-07	0.00E+00	2.11E-08	0.00E+00	0.00E+00	0.00E+00	2.37E-07
1538	ALL	641469.6	4294901	641469.57	NonCance	0.00E+00	2.33E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.34E-07	0.00E+00	2.33E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.34E-07
1539	ALL	641509.6	4294901	641509.57	NonCance	0.00E+00	2.27E-07	0.00E+00	2.03E-08	2.03E-08	2.03E-08	2.28E-07	0.00E+00	2.27E-07	0.00E+00	2.03E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1540	ALL	641529.6	4294901	641529.57	NonCance	0.00E+00	2.24E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.24E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1541	ALL	641549.6	4294901	641549.57	NonCance	0.00E+00	2.21E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.23E-07	0.00E+00	2.21E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.23E-07
1542	ALL	641569.6	4294901	641569.57	NonCance	0.00E+00	2.19E-07	0.00E+00	1.96E-08	1.96E-08	1.96E-08	2.20E-07	0.00E+00	2.19E-07	0.00E+00	1.96E-08	0.00E+00	0.00E+00	0.00E+00	2.20E-07
1543	ALL	641609.6	4294901	641609.57	NonCance	0.00E+00	2.14E-07	0.00E+00	1.91E-08	1.91E-08	1.91E-08	2.15E-07	0.00E+00	2.14E-07	0.00E+00	1.91E-08	0.00E+00	0.00E+00	0.00E+00	2.15E-07
1544	ALL	641629.6	4294901	641629.57	NonCance	0.00E+00	2.11E-07	0.00E+00	1.89E-08	1.89E-08	1.89E-08	2.12E-07	0.00E+00	2.11E-07	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00	2.12E-07
1545	ALL	641649.6	4294901	641649.57	NonCance	0.00E+00	2.08E-07	0.00E+00	1.86E-08	1.86E-08	1.86E-08	2.10E-07	0.00E+00	2.08E-07	0.00E+00	1.86E-08	0.00E+00	0.00E+00	0.00E+00	2.10E-07
1546	ALL	641669.6	4294901	641669.57	NonCance	0.00E+00	2.06E-07	0.00E+00	1.84E-08	1.84E-08	1.84E-08	2.07E-07	0.00E+00	2.06E-07	0.00E+00	1.84E-08	0.00E+00	0.00E+00	0.00E+00	2.07E-07
1547	ALL	641689.6	4294901	641689.57	NonCance	0.00E+00	2.04E-07	0.00E+00	1.82E-08	1.82E-08	1.82E-08	2.05E-07	0.00E+00	2.04E-07	0.00E+00	1.82E-08	0.00E+00	0.00E+00	0.00E+00	2.05E-07
1548	ALL	641709.6	4294901	641709.57	NonCance	0.00E+00	2.01E-07	0.00E+00	1.80E-08	1.80E-08	1.80E-08	2.02E-07	0.00E+00	2.01E-07	0.00E+00	1.80E-08	0.00E+00	0.00E+00	0.00E+00	2.02E-07
1549	ALL	641729.6	4294901	641729.57	NonCance	0.00E+00	1.99E-07	0.00E+00	1.78E-08	1.78E-08	1.78E-08	2.00E-07	0.00E+00	1.99E-07	0.00E+00	1.78E-08	0.00E+00	0.00E+00	0.00E+00	2.00E-07
1550	ALL	641749.6	4294901	641749.57	NonCance	0.00E+00	1.97E-07	0.00E+00	1.76E-08	1.76E-08	1.76E-08	1.98E-07	0.00E+00	1.97E-07	0.00E+00	1.76E-08	0.00E+00	0.00E+00	0.00E+00	1.98E-07
1551	ALL	641789.6	4294901	641789.57	NonCance	0.00E+00	1.92E-07	0.00E+00	1.72E-08	1.72E-08	1.72E-08	1.94E-07	0.00E+00	1.92E-07	0.00E+00	1.72E-08	0.00E+00	0.00E+00	0.00E+00	1.94E-07
1552	ALL	641409.6	4294921	641409.57	NonCance	0.00E+00	2.42E-07	0.00E+00	2.16E-08	2.16E-08	2.16E-08	2.43E-07	0.00E+00	2.42E-07	0.00E+00	2.16E-08	0.00E+00	0.00E+00	0.00E+00	2.43E-07
1553	ALL	641429.6	4294921	641429.57	NonCance	0.00E+00	2.39E-07	0.00E+00	2.14E-08	2.14E-08	2.14E-08	2.40E-07	0.00E+00	2.39E-07	0.00E+00	2.14E-08	0.00E+00	0.00E+00	0.00E+00	2.40E-07
1554	ALL	641449.6	4294921	641449.57	NonCance	0.00E+00	2.36E-07	0.00E+00	2.11E-08	2.11E-08	2.11E-08	2.37E-07	0.00E+00	2.36E-07	0.00E+00	2.11E-08	0.00E+00	0.00E+00	0.00E+00	2.37E-07
1555	ALL	641469.6	4294921	641469.57	NonCance	0.00E+00	2.33E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.34E-07	0.00E+00	2.33E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.34E-07
1556	ALL	641509.6	4294921	641509.57	NonCance	0.00E+00	2.27E-07	0.00E+00	2.03E-08	2.03E-08	2.03E-08	2.29E-07	0.00E+00	2.27E-07	0.00E+00	2.03E-08	0.00E+00	0.00E+00	0.00E+00	2.29E-07
1557	ALL	641529.6	4294921	641529.57	NonCance	0.00E+00	2.25E-07	0.00E+00	2.01E-08	2.01E-08	2.01E-08	2.26E-07	0.00E+00	2.25E-07	0.00E+00	2.01E-08	0.00E+00	0.00E+00	0.00E+00	2.26E-07
1558	ALL	641549.6	4294921	641549.57	NonCance	0.00E+00	2.22E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.23E-07	0.00E+00	2.22E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.23E-07
1559	ALL	641569.6	4294921	641569.57	NonCance	0.00E+00	2.19E-07	0.00E+00	1.96E-08	1.96E-08	1.96E-08	2.20E-07	0.00E+00	2.19E-07	0.00E+00	1.96E-08	0.00E+00	0.00E+00	0.00E+00	2.20E-07
1560	ALL	641609.6	4294921	641609.57	NonCance	0.00E+00	2.14E-07	0.00E+00	1.91E-08	1.91E-08	1.91E-08	2.15E-07	0.00E+00	2.14E-07	0.00E+00	1.91E-08	0.00E+00	0.00E+00	0.00E+00	2.15E-07
1561	ALL	641629.6	4294921	641629.57	NonCance	0.00E+00	2.12E-07	0.00E+00	1.89E-08	1.89E-08	1.89E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
1562	ALL	641649.6	4294921	641649.57	NonCance	0.00E+00	2.09E-07	0.00E+00	1.87E-08	1.87E-08	1.87E-08	2.10E-07	0.00E+00	2.09E-07	0.00E+00	1.87E-08	0.00E+00	0.00E+00	0.00E+00	2.10E-07
1563	ALL	641669.6	4294921	641669.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07
1564	ALL	641689.6	4294921	641689.57	NonCance	0.00E+00	2.04E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.05E-07	0.00E+00	2.04E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.05E-07
1565	ALL	641709.6	4294921	641709.57	NonCance	0.00E+00	2.02E-07	0.00E+00	1.80E-08	1.80E-08	1.80E-08	2.03E-07	0.00E+00	2.02E-07	0.00E+00	1.80E-08	0.00E+00	0.00E+00	0.00E+00	2.03E-07
1566	ALL	641729.6	4294921	641729.57	NonCance	0.00E+00	2.00E-07	0.00E+00	1.78E-08	1.78E-08	1.78E-08	2.01E-07	0.00E+00	2.00E-07	0.00E+00	1.78E-08	0.00E+00	0.00E+00	0.00E+00	2.01E-07

1567	ALL	641749.6	4294921	641749.57	NonCance	0.00E+00	1.97E-07	0.00E+00	1.76E-08	1.76E-08	1.76E-08	1.99E-07	0.00E+00	1.97E-07	0.00E+00	1.76E-08	0.00E+00	0.00E+00	0.00E+00	1.99E-07
1568	ALL	641789.6	4294921	641789.57	NonCance	0.00E+00	1.93E-07	0.00E+00	1.73E-08	1.73E-08	1.73E-08	1.94E-07	0.00E+00	1.93E-07	0.00E+00	1.73E-08	0.00E+00	0.00E+00	0.00E+00	1.94E-07
1569	ALL	641409.6	4294941	641409.57	NonCance	0.00E+00	2.43E-07	0.00E+00	2.17E-08	2.17E-08	2.17E-08	2.44E-07	0.00E+00	2.43E-07	0.00E+00	2.17E-08	0.00E+00	0.00E+00	0.00E+00	2.44E-07
1570	ALL	641429.6	4294941	641429.57	NonCance	0.00E+00	2.40E-07	0.00E+00	2.14E-08	2.14E-08	2.14E-08	2.41E-07	0.00E+00	2.40E-07	0.00E+00	2.14E-08	0.00E+00	0.00E+00	0.00E+00	2.41E-07
1571	ALL	641449.6	4294941	641449.57	NonCance	0.00E+00	2.37E-07	0.00E+00	2.11E-08	2.11E-08	2.11E-08	2.38E-07	0.00E+00	2.37E-07	0.00E+00	2.11E-08	0.00E+00	0.00E+00	0.00E+00	2.38E-07
1572	ALL	641469.6	4294941	641469.57	NonCance	0.00E+00	2.34E-07	0.00E+00	2.09E-08	2.09E-08	2.09E-08	2.35E-07	0.00E+00	2.34E-07	0.00E+00	2.09E-08	0.00E+00	0.00E+00	0.00E+00	2.35E-07
1573	ALL	641509.6	4294941	641509.57	NonCance	0.00E+00	2.28E-07	0.00E+00	2.04E-08	2.04E-08	2.04E-08	2.29E-07	0.00E+00	2.28E-07	0.00E+00	2.04E-08	0.00E+00	0.00E+00	0.00E+00	2.29E-07
1574	ALL	641529.6	4294941	641529.57	NonCance	0.00E+00	2.25E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.27E-07	0.00E+00	2.25E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.27E-07
1575	ALL	641549.6	4294941	641549.57	NonCance	0.00E+00	2.23E-07	0.00E+00	1.99E-08	1.99E-08	1.99E-08	2.24E-07	0.00E+00	2.23E-07	0.00E+00	1.99E-08	0.00E+00	0.00E+00	0.00E+00	2.24E-07
1576	ALL	641569.6	4294941	641569.57	NonCance	0.00E+00	2.20E-07	0.00E+00	1.97E-08	1.97E-08	1.97E-08	2.21E-07	0.00E+00	2.20E-07	0.00E+00	1.97E-08	0.00E+00	0.00E+00	0.00E+00	2.21E-07
1577	ALL	641609.6	4294941	641609.57	NonCance	0.00E+00	2.15E-07	0.00E+00	1.92E-08	1.92E-08	1.92E-08	2.16E-07	0.00E+00	2.15E-07	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00	2.16E-07
1578	ALL	641629.6	4294941	641629.57	NonCance	0.00E+00	2.12E-07	0.00E+00	1.90E-08	1.90E-08	1.90E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.90E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
1579	ALL	641649.6	4294941	641649.57	NonCance	0.00E+00	2.10E-07	0.00E+00	1.88E-08	1.88E-08	1.88E-08	2.11E-07	0.00E+00	2.10E-07	0.00E+00	1.88E-08	0.00E+00	0.00E+00	0.00E+00	2.11E-07
1580	ALL	641669.6	4294941	641669.57	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07
1581	ALL	641689.6	4294941	641689.57	NonCance	0.00E+00	2.05E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.06E-07	0.00E+00	2.05E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.06E-07
1582	ALL	641709.6	4294941	641709.57	NonCance	0.00E+00	2.03E-07	0.00E+00	1.81E-08	1.81E-08	1.81E-08	2.04E-07	0.00E+00	2.03E-07	0.00E+00	1.81E-08	0.00E+00	0.00E+00	0.00E+00	2.04E-07
1583	ALL	641409.6	4294961	641409.57	NonCance	0.00E+00	2.43E-07	0.00E+00	2.17E-08	2.17E-08	2.17E-08	2.45E-07	0.00E+00	2.43E-07	0.00E+00	2.17E-08	0.00E+00	0.00E+00	0.00E+00	2.45E-07
1584	ALL	641429.6	4294961	641429.57	NonCance	0.00E+00	2.40E-07	0.00E+00	2.15E-08	2.15E-08	2.15E-08	2.41E-07	0.00E+00	2.40E-07	0.00E+00	2.15E-08	0.00E+00	0.00E+00	0.00E+00	2.41E-07
1585	ALL	641449.6	4294961	641449.57	NonCance	0.00E+00	2.37E-07	0.00E+00	2.12E-08	2.12E-08	2.12E-08	2.38E-07	0.00E+00	2.37E-07	0.00E+00	2.12E-08	0.00E+00	0.00E+00	0.00E+00	2.38E-07
1586	ALL	641469.6	4294961	641469.57	NonCance	0.00E+00	2.34E-07	0.00E+00	2.09E-08	2.09E-08	2.09E-08	2.36E-07	0.00E+00	2.34E-07	0.00E+00	2.09E-08	0.00E+00	0.00E+00	0.00E+00	2.36E-07
1587	ALL	641609.6	4294961	641609.57	NonCance	0.00E+00	2.15E-07	0.00E+00	1.92E-08	1.92E-08	1.92E-08	2.16E-07	0.00E+00	2.15E-07	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00	2.16E-07
1588	ALL	641629.6	4294961	641629.57	NonCance	0.00E+00	2.13E-07	0.00E+00	1.90E-08	1.90E-08	1.90E-08	2.14E-07	0.00E+00	2.13E-07	0.00E+00	1.90E-08	0.00E+00	0.00E+00	0.00E+00	2.14E-07
1589	ALL	641649.6	4294961	641649.57	NonCance	0.00E+00	2.10E-07	0.00E+00	1.88E-08	1.88E-08	1.88E-08	2.11E-07	0.00E+00	2.10E-07	0.00E+00	1.88E-08	0.00E+00	0.00E+00	0.00E+00	2.11E-07
1590	ALL	641449.6	4294981	641449.57	NonCance	0.00E+00	2.38E-07	0.00E+00	2.13E-08	2.13E-08	2.13E-08	2.39E-07	0.00E+00	2.38E-07	0.00E+00	2.13E-08	0.00E+00	0.00E+00	0.00E+00	2.39E-07
1591	ALL	641469.6	4294981	641469.57	NonCance	0.00E+00	2.35E-07	0.00E+00	2.10E-08	2.10E-08	2.10E-08	2.36E-07	0.00E+00	2.35E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	2.36E-07
1592	ALL	641489.6	4294981	641489.57	NonCance	0.00E+00	2.32E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.33E-07	0.00E+00	2.32E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.33E-07
1593	ALL	641509.6	4294981	641509.57	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.31E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
1594	ALL	641529.6	4294981	641529.57	NonCance	0.00E+00	2.26E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.28E-07	0.00E+00	2.26E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1595	ALL	641549.6	4294981	641549.57	NonCance	0.00E+00	2.24E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.24E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1596	ALL	641569.6	4294981	641569.57	NonCance	0.00E+00	2.21E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.22E-07	0.00E+00	2.21E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
1597	ALL	641589.6	4294981	641589.57	NonCance	0.00E+00	2.18E-07	0.00E+00	1.95E-08	1.95E-08	1.95E-08	2.20E-07	0.00E+00	2.18E-07	0.00E+00	1.95E-08	0.00E+00	0.00E+00	0.00E+00	2.20E-07
1598	ALL	641609.6	4294981	641609.57	NonCance	0.00E+00	2.16E-07	0.00E+00	1.93E-08	1.93E-08	1.93E-08	2.17E-07	0.00E+00	2.16E-07	0.00E+00	1.93E-08	0.00E+00	0.00E+00	0.00E+00	2.17E-07
1599	ALL	641629.6	4294981	641629.57	NonCance	0.00E+00	2.13E-07	0.00E+00	1.91E-08	1.91E-08	1.91E-08	2.14E-07	0.00E+00	2.13E-07	0.00E+00	1.91E-08	0.00E+00	0.00E+00	0.00E+00	2.14E-07
1600	ALL	641649.6	4294981	641649.57	NonCance	0.00E+00	2.11E-07	0.00E+00	1.88E-08	1.88E-08	1.88E-08	2.12E-07	0.00E+00	2.11E-07	0.00E+00	1.88E-08	0.00E+00	0.00E+00	0.00E+00	2.12E-07
1601	ALL	641449.6	4295001	641449.57	NonCance	0.00E+00	2.38E-07	0.00E+00	2.13E-08	2.13E-08	2.13E-08	2.40E-07	0.00E+00	2.38E-07	0.00E+00	2.13E-08	0.00E+00	0.00E+00	0.00E+00	2.40E-07
1602	ALL	641469.6	4295001	641469.57	NonCance	0.00E+00	2.35E-07	0.00E+00	2.11E-08	2.11E-08	2.11E-08	2.37E-07	0.00E+00	2.35E-07	0.00E+00	2.11E-08	0.00E+00	0.00E+00	0.00E+00	2.37E-07
1603	ALL	641489.6	4295001	641489.57	NonCance	0.00E+00	2.33E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.34E-07	0.00E+00	2.33E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.34E-07
1604	ALL	641509.6	4295001	641509.57	NonCance	0.00E+00	2.30E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.31E-07	0.00E+00	2.30E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
1605	ALL	641529.6	4295001	641529.57	NonCance	0.00E+00	2.27E-07	0.00E+00	2.03E-08	2.03E-08	2.03E-08	2.28E-07	0.00E+00	2.27E-07	0.00E+00	2.03E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
1606	ALL	641549.6	4295001	641549.57	NonCance	0.00E+00	2.24E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.24E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
1607	ALL	641569.6	4295001	641569.57	NonCance	0.00E+00	2.21E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.23E-07	0.00E+00	2.21E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.23E-07
1608	ALL	641589.6	4295001	641589.57	NonCance	0.00E+00	2.19E-07	0.00E+00	1.96E-08	1.96E-08	1.96E-08	2.20E-07	0.00E+00	2.19E-07	0.00E+00	1.96E-08	0.00E+00	0.00E+00	0.00E+00	2.20E-07
1609	ALL	641904.7	4295292	641904.68	NonCance	0.00E+00	1.65E-07	0.00E+00	1.48E-08	1.48E-08	1.48E-08	1.66E-07	0.00E+00	1.65E-07	0.00E+00	1.48E-08	0.00E+00	0.00E+00	0.00E+00	1.66E-07
1610	ALL	641824.7	4295312	641824.68	NonCance	0.00E+00	1.71E-07	0.00E+00	1.53E-08	1.53E-08	1.53E-08	1.72E-07	0.00E+00	1.71E-07	0.00E+00	1.53E-08	0.00E+00	0.00E+00	0.00E+00	1.72E-07
1611	ALL	641844.7	4295312	641844.68	NonCance	0.00E+00	1.69E-07	0.00E+00	1.51E-08	1.51E-08	1.51E-08	1.70E-07	0.00E+00	1.69E-07	0.00E+00	1.51E-08	0.00E+00	0.00E+00	0.00E+00	1.70E-07
1612	ALL	641864.7	4295312	641864.68	NonCance	0.00E+00	1.67E-07	0.00E+00	1.49E-08	1.49E-08	1.49E-08	1.68E-07	0.00E+00	1.67E-07	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00	1.68E-07
1613	ALL	641884.7	4295312	641884.68	NonCance	0.00E+00	1.65E-07	0.00E+00	1.48E-08	1.48E-08	1.48E-08	1.66E-07	0.00E+00	1.65E-07	0.00E+00	1.48E-08	0.00E+00	0.00E+00	0.00E+00	1.66E-07
1614	ALL	641904.7	4295312	641904.68	NonCance	0.00E+00	1.63E-07	0.00E+00	1.46E-08	1.46E-08	1.46E-08	1.64E-07	0.00E+00	1.63E-07	0.00E+00	1.46E-08	0.00E+00	0.00E+00	0.00E+00	1.64E-07
1615	ALL	641744.7	4295332	641744.68	NonCance	0.00E+00	1.77E-07	0.00E+00	1.59E-08	1.59E-08	1.59E-08	1.78E-07	0.00E+00	1.77E-07	0.00E+00	1.59E-08	0.00E+00	0.00E+00	0.00E+00	1.78E-07
1616	ALL	641764.7	4295332	641764.68	NonCance	0.00E+00	1.75E-07	0.00E+00	1.57E-08	1.57E-08	1.57E-08	1.76E-07	0.00E+00	1.75E-07	0.00E+00	1.57E-08	0.00E+00	0.00E+00	0.00E+00	1.76E-07
1617	ALL	641784.7	4295332	641784.68	NonCance	0.00E+00	1.73E-07	0.00E+00	1.55E-08	1.55E-08	1.55E-08	1.74E-07	0.00E+00	1.73E-07	0.00E+00	1.55E-08	0.00E+00	0.00E+00	0.00E+00	1.74E-07
1618	ALL	641804.7	4295332	641804.68	NonCance	0.00E+00	1.71E-07	0.00E+00	1.53E-08	1.53E-08	1.53E-08	1.72E-07	0.00E+00	1.71E-07	0.00E+00	1.53E-08	0.00E+00	0.00E+00	0.00E+00	1.72E-07
1619	ALL	641824.7	4295332	641824.68	NonCance	0.00E+00	1.69E-07	0.00E+00	1.51E-08	1.51E-08	1.51E-08	1.70E-07	0.00E+00	1.69E-07	0.00E+00	1.51E-08	0.00E+00	0.00E+00	0.00E+00	1.70E-07
1620	ALL	641844.7	4295332	641844.68	NonCance	0.00E+00	1.67E-07	0.00E+00	1.49E-08	1.49E-08	1.49E-08	1.68E-07	0.00E+00	1.67E-07	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00	1.68E-07
1621	ALL	641864.7	4295332	641864.68	NonCance	0.00E+00	1.64E-07	0.00E+00	1.47E-08	1.47E-08	1.47E-08	1.65E-07	0.00E+00	1.64E-07	0.00E+00	1.47E-08	0.00E+00	0.00E+00	0.00E+00	1.65E-07
1622	ALL	641884.7	4295332	641884.68	NonCance	0.00E+00	1.62E-07	0.00E+00	1.45E-08	1.45E-08	1.45E-08	1.63E-07	0.00E+00	1.62E-07	0.00E+00	1.45E-08	0.00E+00	0.00E+00	0.00E+00	1.63E-07
1623	ALL	641584.7	4295352	641584.68	NonCance	0.00E+00	1.94E-07	0.00E+00	1.73E-08	1.73E-08	1.73E-08	1.95E-07	0.00E+00	1.94E-07	0.00E+00	1.73E-08	0.00E+00	0.00E+00	0.00E+00	1.95E-07
1624	ALL	641604.7	4295352	641604.68	NonCance	0.00E+00	1.91E-07	0.00E+00	1.71E-08	1.71E-08	1.71E-08	1.92E-07	0.00E+00	1.91E-07	0.00E+00	1.71E-08	0.00E+00	0.00E+00	0.00E+00	1.92E-07
1625	ALL	641644.7	4295352	641644.68	NonCance	0.00E+00	1.86E-07	0.00E+00	1.67E-08	1.67E-08	1.67E-08	1.87E-07	0.00E+00	1.86E-07	0.00E+00	1.67E-08	0.00E+00	0.00E+00	0.00E+00	1.87E-07
1626	ALL	641664.7	4295352	641664.68	NonCance	0.00E+00	1.84E-07	0.00E+00	1.64E-08	1.64E-08	1.64E-08	1.85E-07	0.00E+00	1.84E-07	0.00E+00	1.64E-08	0.00E+00	0.00E+00	0.00E+00	1.85E-07
1627	ALL	641684.7	4295352	641684.68	NonCance	0.00E+00	1.82E-07	0.00E+00	1.62E-08	1.62E-08	1.62E-08	1.83E-07	0.00E+00	1.82E-07	0.00E+00	1.62E-08	0.00E+00	0.00E+00	0.00E+00	1.83E-07
1628	ALL	641704.7	4295352	641704.68	NonCance	0.00E+00	1.79E-07	0.00E+00	1.60E-08	1.60E-08	1.60E-08	1.80E-07	0.00E+00	1.79E-07	0.00E+00	1.60E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-07
1629	ALL	641744.7	4295352	641744.68	NonCance	0.00E+00	1.74E-07	0.00E+00	1.56E-08	1.56E-08	1.56E-08	1.75E-07	0.00E+00	1.74E-07	0.00E+00	1.56E-08	0.00E+00	0.00E+00	0.00E+00	1.75E-07
1630	ALL	641764.7	4295352	641764.68	NonCance	0.00E+00	1.72E-07	0.00E+00	1.54E-08	1.54E-08	1.54E-08	1.73E-07	0.00E+00	1.72E-07	0.00E+00	1.54E-08	0.00E+00	0.00E+00	0.00E+00	1.73E-07
1631	ALL	641784.7	4295352	641784.68	NonCance	0.00E+00	1.70E-07	0.00E+00	1.52E-08	1.52E-08	1.52E-08	1.71E-07	0.00E+00	1.70E-07	0.00E+00	1.52E-08	0.00E+00	0.00E+00	0.00E+00	1.71E-07
1632	ALL	641804.7	4295352	641804.68	NonCance	0.00E+00	1.68E-07	0.00E+00	1.50E-08	1.50E-08	1.50E-08	1.69E-07	0.00E+00	1.68E-07	0.00E+00	1.50E-08	0.00E+00	0.00E+00	0.00E+00	1.69E-07
1633	ALL	641824.7	4295352	641824.68	NonCance	0.00E+00	1.66E-07	0.00E+00	1.48E-08	1.48E-08	1.48E-08	1.67E-07	0.00E+00	1.66E-07	0.00E+00	1.48E-08	0.00E+00	0.00E+00	0.00E+00	1.67E-07
1634	ALL	641844.7	4295352	641844.68	NonCance	0.00E+00	1.64E-07	0.00E+00	1.46E-08	1.46E-08	1.46E-08	1.65E-07	0.00E+00	1.64E-07	0.00E+00	1.46E-08	0.00E+00	0.00E+00	0.00E+00	1.65E-07
1635	ALL	641864.7	4295352	641864.68	NonCance	0.00E+00	1.62E-07	0.00E+00	1.45E-08	1.45E-08	1.45E-08	1.63E-07	0.00E+00	1.62E-07	0.00E+00	1.45E-08	0.00E+00	0.00E+00	0.00E+00	1.63E-07
1636	ALL	641884.7	4295352	641884.68	NonCance	0.00E+00	1.60E-07	0.00E+00	1.43E-08	1.43E-08	1.43E-08	1.61E-07	0.00E+00	1.60E-07	0.00E+00	1.43E-08	0.00E+00	0.00E+00	0.00E+00	1.61E-07
1637	ALL	641584.7	4295372	641584.68	NonCance	0.00E+00	1.91E-07	0.00E+00	1.70E-08	1.70E-08	1.70E-08	1.92E-07	0.00E+00	1.91E-07	0.00E+00	1.70E-08	0.00E+00	0.00E+00	0.00E+00	1.92E-07
1638	ALL	641604.7	4295372	641604.68	NonCance	0.00E+00	1.88E-07	0.00E+00	1.68E-08	1.68E-08	1.68E-08	1.89E-07	0.00E+00	1.88E-07	0.00E+00	1.68E-08	0.00E+00	0.00E+00	0.00E+00	1.89E-07
1639	ALL	641624.7	4295372	641624.68	NonCance	0.00E+00	1.86E-07	0.00E+00	1.66E-08	1.66E-08	1.66E-08	1.87E-07	0.00E+00	1.86E-07	0.00E+00	1.66E-08	0.00E+00	0.00E+00	0.00E+00	1.87E-07
1640	ALL	641644.7	4295372	641644.68	NonCance	0.00E+00	1.83E-07	0.00E+00	1.64E-08	1.64E-08	1.64E-08	1.84E-07	0.00E+00	1.83E-07	0.00E+00	1.64E-08	0.00E+00	0.00E+00	0.00E+00	1.84E-07
1641	ALL	641664.7	4295372	641664.68	NonCance	0.00E+00	1.81E-07	0.00E+00	1.62E-08	1.62E-08	1.62E-08	1.82E-07	0.00E+00	1.81E-07	0.00E+00	1.62E-08	0.00E+00	0.00E+00	0.00E+00	1.82E-07
1642	ALL	641684.7	4295372	641684.68	NonCance	0.00E+00	1.79E-07	0.00E+00	1.60E-08	1.60E-08	1.60E-08	1.80E-07	0.00E+00	1.79E-07	0.00E+00	1.60E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-07
1643	ALL	641704.7	4295372	641704.68	NonCance	0.00E+00	1.76E-07	0.00E+00	1.58E-08	1.58E-08	1.58E-08	1.77E-07	0.00E+00	1.76E-07	0.00E+00	1.58E-08	0.00E+00	0.00E+00	0.00E+00	1.77E-07
1644	ALL	641724.7	4295372	641724.68	NonCance	0.00E+00	1.74E-07	0.00E+00	1.55E-08	1.55E-08	1.55E-08	1.75E-07	0.00E+00	1.74E-07	0.00E+00	1.55E-08	0.00E+00	0.00E+00	0.00E+00	1.75E-07
1645	ALL	641744.7	4295372	641744.68	NonCance	0.00E+00	1.72E-07	0.00E+00	1.53E-08	1.53E-08	1.53E-08	1.73E-07	0.00E+00	1.72E-07	0.00E+00	1.53E-08	0.00E+00	0.00E+00	0.00E+00	1.73E-07
1646	ALL	641764.7	4295372	641764.68	NonCance	0.00E+00	1.69E-07	0.00E+00	1.51E-08	1.51E-08	1.51E-08	1.70E-07	0.00E+00	1.69E-07	0.00E+00	1.51E-08	0.00E+00	0.00E+00	0.00E+00	1.70E-07
1647	ALL	641784.7	4295372	641784.68	NonCance	0.00E+00	1.67E-07	0.00E+00	1.50E-08	1.50E-08	1.50E-08	1.68E-07	0.00E+00	1.67E-07	0.00E+00	1.50E-08	0.00E+00	0.00E+00	0.00E+00	1.68E-07
1648	ALL	641804.7	4295372	641804.68	NonCance	0.00E+00	1.65E-07	0.00E+00	1.48E-08	1.48E-08	1.48E-08	1.66E-07	0.00E+00	1.65E-07	0.00E+00	1.48E-08	0.00E+00	0.00E+00	0.00E+00	1.66E-07
1649	ALL	641844.7	4295372	641844.68	NonCance	0.00E+00	1.61E-07	0.00E+00	1.44E-08	1.44E-08	1.44E-08	1.62E-07	0.00E+00	1.61E-07	0.00E+00	1.44E-08	0.00E+00	0.00E+00	0.00E+00	1.62E-07
1650	ALL	641864.7	4295372	641864.68	NonCance	0.00E+00	1.59E-07	0.00E+00	1.42E-08	1.42E-08	1.42E-08	1.60E-07	0.00E+00	1.59E-07	0.00E+00	1.42E-08	0.00E+00	0.00E+00	0.00E+00	1.60E-07
1651	ALL	641884.7	4295372	641884.68	NonCance	0.00E+00	1.57E-07	0.00E+00	1.41E-08	1.41E-08	1.41E-08	1.58E-07	0.00E+00	1.57E-07	0.00E+00	1.41E-08	0.00E+00	0.00E+00	0.00E+00	1.58E-07
1652	ALL	641584.7	4295392	641584.68	NonCance	0.00E+00	1.87E-07	0.00E+00	1.67E-08	1.67E-08	1.67E-08	1.88E-07	0.00E+00	1.87E-07	0.00E+00	1.67E-08	0.00E+00	0.00E+00	0.00E+00	1.88E-07
1653	ALL	641604.7	4295392	641604.68	NonCance	0.00E+00	1.85E-07	0.00E+00	1.65E-08	1.65E-08	1.65E-08	1.86E-07	0.00E+00	1.85E-07	0.00E+00	1.65E-08	0.00E+00	0.00E+00	0.00E+00	1.86E-07
1654	ALL	641624.7	4295392	641624.68	NonCance	0.00E+00	1.82E-07	0.00E+00	1.63E-08	1.63E-08	1.63E-08	1.83E-07	0.00E+00	1.82E-07	0.00E+00	1.63E-08	0.00E+00	0.00E+00	0.00E+00	1.83E-07
1655	ALL	641644.7	4295392	641644.68	NonCance	0.00E+00	1.80E-07	0.00E+00	1.61E-08	1.61E-08	1.61E-08	1.81E-07	0.00E+00	1.80E-07	0.00E+00	1.61E-08	0.00E+00	0.00E+00	0.00E+00	1.81E-07
1656	ALL	641664.7	4295392	641664.68	NonCance	0.00E+00	1.78E-07	0.00E+00	1.59E-08	1.59E-08	1.59E-08	1.79E-07	0.00E+00	1.78E-07	0.00E+00	1.59E-08	0.00E+00	0.00E+00	0.00E+00	1.79E-07
1657	ALL	641684.7	4295392	641684.68	NonCance	0.00E+00	1.76E-07	0.00E+00	1.57E-08	1.57E-08	1.57E-08	1.77E-07	0.00E+00	1.76E-07	0.00E+00	1.57E-08	0.00E+00	0.00E+00	0.00E+00	1.77E-07
1658	ALL	641704.7	4295392	641704.68	NonCance	0.00E+00	1.73E-07	0.00E+00	1.55E-08	1.55E-08	1.55E-08	1.74E-07	0.00E+00	1.73E-07	0.00E+00	1.55E-08	0.00E+00	0.00E+00	0.00E+00	1.74E-07
1659	ALL	641724.7	4295392	641724.68	NonCance	0.00E+00	1.71E-07	0.00E+00	1.53E-08	1.53E-08	1.53E-08	1.72E-07	0.00E+00	1.71E-07	0.00E+00	1.53E-08	0.00E+00	0.00E+00	0.00E+00	1.72E-07
1660	ALL	641744.7	4295392	641744.68	NonCance	0.00E+00	1.69E-07	0.00E+00	1.51E-08	1.51E-08	1.51E-08	1.70E-07	0.00E+00	1.69E-07	0.00E+00	1.51E-08	0.00E+00	0.00E+00	0.00E+00	1.70E-07
1661	ALL	641764.7	4295392	641764.68	NonCance	0.00E+00	1.66E-07	0.00E+00	1.49E-08	1.49E-08	1.49E-08	1.67E-07	0.00E+00	1.66E-07	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00	1.67E-07
1662	ALL	641784.7	4295392	641784.68	NonCance	0.00E+00	1.64E-07	0.00E+00	1.47E-08	1.47E-08	1.47E-08	1.65E-07	0.00E+00	1.64E-07	0.00E+00	1.47E-08	0.00E+00	0.00E+00	0.00E+00	1.65E-07
1663	ALL	641804.7	4295392	641804.68	NonCance	0.00E+00	1.62E-07	0.00E+00	1.45E-08	1.45E-08	1.45E-08	1.63E-07	0.00E+00	1.62E-07	0.00E+00	1.45E-08	0.00E+00	0.00E+00	0.00E+00	1.63E-07
1664	ALL	641824.7	4295392	641824.68	NonCance	0.00E+00	1.60E-07	0.00E+00	1.43E-08	1.43E-08	1.43E-08	1.61E-07	0.00E+00	1.60E-07	0.00E+00	1.43E-08	0.00E+00	0.00E+00	0.00E+00	1.61E-07

1665	ALL	641844.7	4295392	641844.68	NonCance	0.00E+00	1.58E-07	0.00E+00	1.41E-08	1.41E-08	1.41E-08	1.59E-07	0.00E+00	1.58E-07	0.00E+00	1.41E-08	0.00E+00	0.00E+00	0.00E+00	1.59E-07
1666	ALL	641864.7	4295392	641864.68	NonCance	0.00E+00	1.56E-07	0.00E+00	1.40E-08	1.40E-08	1.40E-08	1.57E-07	0.00E+00	1.56E-07	0.00E+00	1.40E-08	0.00E+00	0.00E+00	0.00E+00	1.57E-07
1667	ALL	641884.7	4295392	641884.68	NonCance	0.00E+00	1.55E-07	0.00E+00	1.38E-08	1.38E-08	1.38E-08	1.56E-07	0.00E+00	1.55E-07	0.00E+00	1.38E-08	0.00E+00	0.00E+00	0.00E+00	1.56E-07
1668	ALL	641584.7	4295412	641584.68	NonCance	0.00E+00	1.84E-07	0.00E+00	1.65E-08	1.65E-08	1.65E-08	1.85E-07	0.00E+00	1.84E-07	0.00E+00	1.65E-08	0.00E+00	0.00E+00	0.00E+00	1.85E-07
1669	ALL	641604.7	4295412	641604.68	NonCance	0.00E+00	1.82E-07	0.00E+00	1.62E-08	1.62E-08	1.62E-08	1.83E-07	0.00E+00	1.82E-07	0.00E+00	1.62E-08	0.00E+00	0.00E+00	0.00E+00	1.83E-07
1670	ALL	641624.7	4295412	641624.68	NonCance	0.00E+00	1.79E-07	0.00E+00	1.60E-08	1.60E-08	1.60E-08	1.80E-07	0.00E+00	1.79E-07	0.00E+00	1.60E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-07
1671	ALL	641644.7	4295412	641644.68	NonCance	0.00E+00	1.77E-07	0.00E+00	1.58E-08	1.58E-08	1.58E-08	1.78E-07	0.00E+00	1.77E-07	0.00E+00	1.58E-08	0.00E+00	0.00E+00	0.00E+00	1.78E-07
1672	ALL	641664.7	4295412	641664.68	NonCance	0.00E+00	1.75E-07	0.00E+00	1.56E-08	1.56E-08	1.56E-08	1.76E-07	0.00E+00	1.75E-07	0.00E+00	1.56E-08	0.00E+00	0.00E+00	0.00E+00	1.76E-07
1673	ALL	641684.7	4295412	641684.68	NonCance	0.00E+00	1.73E-07	0.00E+00	1.54E-08	1.54E-08	1.54E-08	1.74E-07	0.00E+00	1.73E-07	0.00E+00	1.54E-08	0.00E+00	0.00E+00	0.00E+00	1.74E-07
1674	ALL	641704.7	4295412	641704.68	NonCance	0.00E+00	1.70E-07	0.00E+00	1.52E-08	1.52E-08	1.52E-08	1.71E-07	0.00E+00	1.70E-07	0.00E+00	1.52E-08	0.00E+00	0.00E+00	0.00E+00	1.71E-07
1675	ALL	641724.7	4295412	641724.68	NonCance	0.00E+00	1.68E-07	0.00E+00	1.50E-08	1.50E-08	1.50E-08	1.69E-07	0.00E+00	1.68E-07	0.00E+00	1.50E-08	0.00E+00	0.00E+00	0.00E+00	1.69E-07
1676	ALL	641744.7	4295412	641744.68	NonCance	0.00E+00	1.66E-07	0.00E+00	1.48E-08	1.48E-08	1.48E-08	1.67E-07	0.00E+00	1.66E-07	0.00E+00	1.48E-08	0.00E+00	0.00E+00	0.00E+00	1.67E-07
1677	ALL	641764.7	4295412	641764.68	NonCance	0.00E+00	1.63E-07	0.00E+00	1.46E-08	1.46E-08	1.46E-08	1.64E-07	0.00E+00	1.63E-07	0.00E+00	1.46E-08	0.00E+00	0.00E+00	0.00E+00	1.64E-07
1678	ALL	641784.7	4295412	641784.68	NonCance	0.00E+00	1.59E-07	0.00E+00	1.43E-08	1.43E-08	1.43E-08	1.60E-07	0.00E+00	1.59E-07	0.00E+00	1.43E-08	0.00E+00	0.00E+00	0.00E+00	1.60E-07
1679	ALL	641804.7	4295412	641804.68	NonCance	0.00E+00	1.58E-07	0.00E+00	1.41E-08	1.41E-08	1.41E-08	1.58E-07	0.00E+00	1.58E-07	0.00E+00	1.41E-08	0.00E+00	0.00E+00	0.00E+00	1.58E-07
1680	ALL	641824.7	4295412	641824.68	NonCance	0.00E+00	1.56E-07	0.00E+00	1.39E-08	1.39E-08	1.39E-08	1.57E-07	0.00E+00	1.56E-07	0.00E+00	1.39E-08	0.00E+00	0.00E+00	0.00E+00	1.57E-07
1681	ALL	641844.7	4295412	641844.68	NonCance	0.00E+00	1.55E-07	0.00E+00	1.38E-08	1.38E-08	1.38E-08	1.56E-07	0.00E+00	1.55E-07	0.00E+00	1.38E-08	0.00E+00	0.00E+00	0.00E+00	1.56E-07
1682	ALL	641864.7	4295412	641864.68	NonCance	0.00E+00	1.53E-07	0.00E+00	1.37E-08	1.37E-08	1.37E-08	1.54E-07	0.00E+00	1.53E-07	0.00E+00	1.37E-08	0.00E+00	0.00E+00	0.00E+00	1.54E-07
1683	ALL	641884.7	4295412	641884.68	NonCance	0.00E+00	1.52E-07	0.00E+00	1.36E-08	1.36E-08	1.36E-08	1.53E-07	0.00E+00	1.52E-07	0.00E+00	1.36E-08	0.00E+00	0.00E+00	0.00E+00	1.53E-07
1684	ALL	641584.7	4295432	641584.68	NonCance	0.00E+00	1.80E-07	0.00E+00	1.61E-08	1.61E-08	1.61E-08	1.81E-07	0.00E+00	1.80E-07	0.00E+00	1.61E-08	0.00E+00	0.00E+00	0.00E+00	1.81E-07
1685	ALL	641604.7	4295432	641604.68	NonCance	0.00E+00	1.77E-07	0.00E+00	1.58E-08	1.58E-08	1.58E-08	1.78E-07	0.00E+00	1.77E-07	0.00E+00	1.58E-08	0.00E+00	0.00E+00	0.00E+00	1.78E-07
1686	ALL	641624.7	4295432	641624.68	NonCance	0.00E+00	1.75E-07	0.00E+00	1.56E-08	1.56E-08	1.56E-08	1.76E-07	0.00E+00	1.75E-07	0.00E+00	1.56E-08	0.00E+00	0.00E+00	0.00E+00	1.76E-07
1687	ALL	641644.7	4295432	641644.68	NonCance	0.00E+00	1.73E-07	0.00E+00	1.55E-08	1.55E-08	1.55E-08	1.74E-07	0.00E+00	1.73E-07	0.00E+00	1.55E-08	0.00E+00	0.00E+00	0.00E+00	1.74E-07
1688	ALL	641664.7	4295432	641664.68	NonCance	0.00E+00	1.72E-07	0.00E+00	1.54E-08	1.54E-08	1.54E-08	1.73E-07	0.00E+00	1.72E-07	0.00E+00	1.54E-08	0.00E+00	0.00E+00	0.00E+00	1.73E-07
1689	ALL	641684.7	4295432	641684.68	NonCance	0.00E+00	1.70E-07	0.00E+00	1.52E-08	1.52E-08	1.52E-08	1.71E-07	0.00E+00	1.70E-07	0.00E+00	1.52E-08	0.00E+00	0.00E+00	0.00E+00	1.71E-07
1690	ALL	641704.7	4295432	641704.68	NonCance	0.00E+00	1.67E-07	0.00E+00	1.49E-08	1.49E-08	1.49E-08	1.68E-07	0.00E+00	1.67E-07	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00	1.68E-07
1691	ALL	641724.7	4295432	641724.68	NonCance	0.00E+00	1.64E-07	0.00E+00	1.47E-08	1.47E-08	1.47E-08	1.65E-07	0.00E+00	1.64E-07	0.00E+00	1.47E-08	0.00E+00	0.00E+00	0.00E+00	1.65E-07
1692	ALL	641744.7	4295432	641744.68	NonCance	0.00E+00	1.61E-07	0.00E+00	1.44E-08	1.44E-08	1.44E-08	1.62E-07	0.00E+00	1.61E-07	0.00E+00	1.44E-08	0.00E+00	0.00E+00	0.00E+00	1.62E-07
1693	ALL	641764.7	4295432	641764.68	NonCance	0.00E+00	1.58E-07	0.00E+00	1.41E-08	1.41E-08	1.41E-08	1.59E-07	0.00E+00	1.58E-07	0.00E+00	1.41E-08	0.00E+00	0.00E+00	0.00E+00	1.59E-07
1694	ALL	641784.7	4295432	641784.68	NonCance	0.00E+00	1.56E-07	0.00E+00	1.39E-08	1.39E-08	1.39E-08	1.57E-07	0.00E+00	1.56E-07	0.00E+00	1.39E-08	0.00E+00	0.00E+00	0.00E+00	1.57E-07
1695	ALL	641804.7	4295432	641804.68	NonCance	0.00E+00	1.54E-07	0.00E+00	1.38E-08	1.38E-08	1.38E-08	1.55E-07	0.00E+00	1.54E-07	0.00E+00	1.38E-08	0.00E+00	0.00E+00	0.00E+00	1.55E-07
1696	ALL	641824.7	4295432	641824.68	NonCance	0.00E+00	1.53E-07	0.00E+00	1.37E-08	1.37E-08	1.37E-08	1.54E-07	0.00E+00	1.53E-07	0.00E+00	1.37E-08	0.00E+00	0.00E+00	0.00E+00	1.54E-07
1697	ALL	641844.7	4295432	641844.68	NonCance	0.00E+00	1.51E-07	0.00E+00	1.35E-08	1.35E-08	1.35E-08	1.52E-07	0.00E+00	1.51E-07	0.00E+00	1.35E-08	0.00E+00	0.00E+00	0.00E+00	1.52E-07
1698	ALL	641864.7	4295432	641864.68	NonCance	0.00E+00	1.50E-07	0.00E+00	1.34E-08	1.34E-08	1.34E-08	1.51E-07	0.00E+00	1.50E-07	0.00E+00	1.34E-08	0.00E+00	0.00E+00	0.00E+00	1.51E-07
1699	ALL	641884.7	4295432	641884.68	NonCance	0.00E+00	1.48E-07	0.00E+00	1.33E-08	1.33E-08	1.33E-08	1.49E-07	0.00E+00	1.48E-07	0.00E+00	1.33E-08	0.00E+00	0.00E+00	0.00E+00	1.49E-07
1700	ALL	641584.7	4295452	641584.68	NonCance	0.00E+00	1.77E-07	0.00E+00	1.58E-08	1.58E-08	1.58E-08	1.78E-07	0.00E+00	1.77E-07	0.00E+00	1.58E-08	0.00E+00	0.00E+00	0.00E+00	1.78E-07
1701	ALL	641604.7	4295452	641604.68	NonCance	0.00E+00	1.72E-07	0.00E+00	1.54E-08	1.54E-08	1.54E-08	1.73E-07	0.00E+00	1.72E-07	0.00E+00	1.54E-08	0.00E+00	0.00E+00	0.00E+00	1.73E-07
1702	ALL	641624.7	4295452	641624.68	NonCance	0.00E+00	1.70E-07	0.00E+00	1.52E-08	1.52E-08	1.52E-08	1.71E-07	0.00E+00	1.70E-07	0.00E+00	1.52E-08	0.00E+00	0.00E+00	0.00E+00	1.71E-07
1703	ALL	641644.7	4295452	641644.68	NonCance	0.00E+00	1.69E-07	0.00E+00	1.51E-08	1.51E-08	1.51E-08	1.70E-07	0.00E+00	1.69E-07	0.00E+00	1.51E-08	0.00E+00	0.00E+00	0.00E+00	1.70E-07
1704	ALL	641664.7	4295452	641664.68	NonCance	0.00E+00	1.69E-07	0.00E+00	1.51E-08	1.51E-08	1.51E-08	1.70E-07	0.00E+00	1.69E-07	0.00E+00	1.51E-08	0.00E+00	0.00E+00	0.00E+00	1.70E-07
1705	ALL	641684.7	4295452	641684.68	NonCance	0.00E+00	1.67E-07	0.00E+00	1.49E-08	1.49E-08	1.49E-08	1.68E-07	0.00E+00	1.67E-07	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00	1.68E-07
1706	ALL	641704.7	4295452	641704.68	NonCance	0.00E+00	1.64E-07	0.00E+00	1.47E-08	1.47E-08	1.47E-08	1.65E-07	0.00E+00	1.64E-07	0.00E+00	1.47E-08	0.00E+00	0.00E+00	0.00E+00	1.65E-07
1707	ALL	641724.7	4295452	641724.68	NonCance	0.00E+00	1.61E-07	0.00E+00	1.44E-08	1.44E-08	1.44E-08	1.62E-07	0.00E+00	1.61E-07	0.00E+00	1.44E-08	0.00E+00	0.00E+00	0.00E+00	1.62E-07
1708	ALL	641744.7	4295452	641744.68	NonCance	0.00E+00	1.56E-07	0.00E+00	1.40E-08	1.40E-08	1.40E-08	1.57E-07	0.00E+00	1.56E-07	0.00E+00	1.40E-08	0.00E+00	0.00E+00	0.00E+00	1.57E-07
1709	ALL	641764.7	4295452	641764.68	NonCance	0.00E+00	1.54E-07	0.00E+00	1.37E-08	1.37E-08	1.37E-08	1.55E-07	0.00E+00	1.54E-07	0.00E+00	1.37E-08	0.00E+00	0.00E+00	0.00E+00	1.55E-07
1710	ALL	641784.7	4295452	641784.68	NonCance	0.00E+00	1.53E-07	0.00E+00	1.36E-08	1.36E-08	1.36E-08	1.53E-07	0.00E+00	1.53E-07	0.00E+00	1.36E-08	0.00E+00	0.00E+00	0.00E+00	1.53E-07
1711	ALL	641804.7	4295452	641804.68	NonCance	0.00E+00	1.51E-07	0.00E+00	1.35E-08	1.35E-08	1.35E-08	1.52E-07	0.00E+00	1.51E-07	0.00E+00	1.35E-08	0.00E+00	0.00E+00	0.00E+00	1.52E-07
1712	ALL	641824.7	4295452	641824.68	NonCance	0.00E+00	1.49E-07	0.00E+00	1.34E-08	1.34E-08	1.34E-08	1.50E-07	0.00E+00	1.49E-07	0.00E+00	1.34E-08	0.00E+00	0.00E+00	0.00E+00	1.50E-07
1713	ALL	641844.7	4295452	641844.68	NonCance	0.00E+00	1.47E-07	0.00E+00	1.32E-08	1.32E-08	1.32E-08	1.48E-07	0.00E+00	1.47E-07	0.00E+00	1.32E-08	0.00E+00	0.00E+00	0.00E+00	1.48E-07
1714	ALL	641864.7	4295452	641864.68	NonCance	0.00E+00	1.46E-07	0.00E+00	1.31E-08	1.31E-08	1.31E-08	1.47E-07	0.00E+00	1.46E-07	0.00E+00	1.31E-08	0.00E+00	0.00E+00	0.00E+00	1.47E-07
1715	ALL	641584.7	4295472	641584.68	NonCance	0.00E+00	1.73E-07	0.00E+00	1.55E-08	1.55E-08	1.55E-08	1.74E-07	0.00E+00	1.73E-07	0.00E+00	1.55E-08	0.00E+00	0.00E+00	0.00E+00	1.74E-07
1716	ALL	641604.7	4295472	641604.68	NonCance	0.00E+00	1.68E-07	0.00E+00	1.50E-08	1.50E-08	1.50E-08	1.69E-07	0.00E+00	1.68E-07	0.00E+00	1.50E-08	0.00E+00	0.00E+00	0.00E+00	1.69E-07
1717	ALL	641624.7	4295472	641624.68	NonCance	0.00E+00	1.65E-07	0.00E+00	1.48E-08	1.48E-08	1.48E-08	1.66E-07	0.00E+00	1.65E-07	0.00E+00	1.48E-08	0.00E+00	0.00E+00	0.00E+00	1.66E-07
1718	ALL	641644.7	4295472	641644.68	NonCance	0.00E+00	1.64E-07	0.00E+00	1.47E-08	1.47E-08	1.47E-08	1.65E-07	0.00E+00	1.64E-07	0.00E+00	1.47E-08	0.00E+00	0.00E+00	0.00E+00	1.65E-07
1719	ALL	641664.7	4295472	641664.68	NonCance	0.00E+00	1.65E-07	0.00E+00	1.48E-08	1.48E-08	1.48E-08	1.66E-07	0.00E+00	1.65E-07	0.00E+00	1.48E-08	0.00E+00	0.00E+00	0.00E+00	1.66E-07
1720	ALL	641684.7	4295472	641684.68	NonCance	0.00E+00	1.63E-07	0.00E+00	1.46E-08	1.46E-08	1.46E-08	1.64E-07	0.00E+00	1.63E-07	0.00E+00	1.46E-08	0.00E+00	0.00E+00	0.00E+00	1.64E-07
1721	ALL	641704.7	4295472	641704.68	NonCance	0.00E+00	1.61E-07	0.00E+00	1.44E-08	1.44E-08	1.44E-08	1.62E-07	0.00E+00	1.61E-07	0.00E+00	1.44E-08	0.00E+00	0.00E+00	0.00E+00	1.62E-07
1722	ALL	641724.7	4295472	641724.68	NonCance	0.00E+00	1.57E-07	0.00E+00	1.40E-08	1.40E-08	1.40E-08	1.58E-07	0.00E+00	1.57E-07	0.00E+00	1.40E-08	0.00E+00	0.00E+00	0.00E+00	1.58E-07
1723	ALL	641764.7	4295472	641764.68	NonCance	0.00E+00	1.50E-07	0.00E+00	1.34E-08	1.34E-08	1.34E-08	1.51E-07	0.00E+00	1.50E-07	0.00E+00	1.34E-08	0.00E+00	0.00E+00	0.00E+00	1.51E-07
1724	ALL	641804.7	4295472	641804.68	NonCance	0.00E+00	1.48E-07	0.00E+00	1.32E-08	1.32E-08	1.32E-08	1.49E-07	0.00E+00	1.48E-07	0.00E+00	1.32E-08	0.00E+00	0.00E+00	0.00E+00	1.49E-07
1725	ALL	641824.7	4295472	641824.68	NonCance	0.00E+00	1.46E-07	0.00E+00	1.30E-08	1.30E-08	1.30E-08	1.46E-07	0.00E+00	1.46E-07	0.00E+00	1.30E-08	0.00E+00	0.00E+00	0.00E+00	1.46E-07
1726	ALL	641844.7	4295472	641844.68	NonCance	0.00E+00	1.43E-07	0.00E+00	1.28E-08	1.28E-08	1.28E-08	1.44E-07	0.00E+00	1.43E-07	0.00E+00	1.28E-08	0.00E+00	0.00E+00	0.00E+00	1.44E-07
1727	ALL	641864.7	4295472	641864.68	NonCance	0.00E+00	1.42E-07	0.00E+00	1.27E-08	1.27E-08	1.27E-08	1.43E-07	0.00E+00	1.42E-07	0.00E+00	1.27E-08	0.00E+00	0.00E+00	0.00E+00	1.43E-07
1728	ALL	641584.7	4295492	641584.68	NonCance	0.00E+00	1.70E-07	0.00E+00	1.52E-08	1.52E-08	1.52E-08	1.71E-07	0.00E+00	1.70E-07	0.00E+00	1.52E-08	0.00E+00	0.00E+00	0.00E+00	1.71E-07
1729	ALL	641604.7	4295492	641604.68	NonCance	0.00E+00	1.67E-07	0.00E+00	1.49E-08	1.49E-08	1.49E-08	1.68E-07	0.00E+00	1.67E-07	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00	1.68E-07
1730	ALL	641624.7	4295492	641624.68	NonCance	0.00E+00	1.63E-07	0.00E+00	1.46E-08	1.46E-08	1.46E-08	1.64E-07	0.00E+00	1.63E-07	0.00E+00	1.46E-08	0.00E+00	0.00E+00	0.00E+00	1.64E-07
1731	ALL	641644.7	4295492	641644.68	NonCance	0.00E+00	1.61E-07	0.00E+00	1.44E-08	1.44E-08	1.44E-08	1.62E-07	0.00E+00	1.61E-07	0.00E+00	1.44E-08	0.00E+00	0.00E+00	0.00E+00	1.62E-07
1732	ALL	641664.7	4295492	641664.68	NonCance	0.00E+00	1.61E-07	0.00E+00	1.44E-08	1.44E-08	1.44E-08	1.62E-07	0.00E+00	1.61E-07	0.00E+00	1.44E-08	0.00E+00	0.00E+00	0.00E+00	1.62E-07
1733	ALL	641684.7	4295492	641684.68	NonCance	0.00E+00	1.60E-07	0.00E+00	1.43E-08	1.43E-08	1.43E-08	1.61E-07	0.00E+00	1.60E-07	0.00E+00	1.43E-08	0.00E+00	0.00E+00	0.00E+00	1.61E-07
1734	ALL	641704.7	4295492	641704.68	NonCance	0.00E+00	1.58E-07	0.00E+00	1.41E-08	1.41E-08	1.41E-08	1.59E-07	0.00E+00	1.58E-07	0.00E+00	1.41E-08	0.00E+00	0.00E+00	0.00E+00	1.59E-07
1735	ALL	641724.7	4295492	641724.68	NonCance	0.00E+00	1.54E-07	0.00E+00	1.38E-08	1.38E-08	1.38E-08	1.55E-07	0.00E+00	1.54E-07	0.00E+00	1.38E-08	0.00E+00	0.00E+00	0.00E+00	1.55E-07
1736	ALL	641764.7	4295492	641764.68	NonCance	0.00E+00	1.47E-07	0.00E+00	1.32E-08	1.32E-08	1.32E-08	1.48E-07	0.00E+00	1.47E-07	0.00E+00	1.32E-08	0.00E+00	0.00E+00	0.00E+00	1.48E-07
1737	ALL	641804.7	4295492	641804.68	NonCance	0.00E+00	1.45E-07	0.00E+00	1.29E-08	1.29E-08	1.29E-08	1.46E-07	0.00E+00	1.45E-07	0.00E+00	1.29E-08	0.00E+00	0.00E+00	0.00E+00	1.46E-07
1738	ALL	641824.7	4295492	641824.68	NonCance	0.00E+00	1.43E-07	0.00E+00	1.28E-08	1.28E-08	1.28E-08	1.44E-07	0.00E+00	1.43E-07	0.00E+00	1.28E-08	0.00E+00	0.00E+00	0.00E+00	1.44E-07
1739	ALL	641844.7	4295492	641844.68	NonCance	0.00E+00	1.41E-07	0.00E+00	1.26E-08	1.26E-08	1.26E-08	1.42E-07	0.00E+00	1.41E-07	0.00E+00	1.26E-08	0.00E+00	0.00E+00	0.00E+00	1.42E-07
1740	ALL	641864.7	4295492	641864.68	NonCance	0.00E+00	1.40E-07	0.00E+00	1.25E-08	1.25E-08	1.25E-08	1.41E-07	0.00E+00	1.40E-07	0.00E+00	1.25E-08	0.00E+00	0.00E+00	0.00E+00	1.41E-07
1741	ALL	641584.7	4295512	641584.68	NonCance	0.00E+00	1.68E-07	0.00E+00	1.50E-08	1.50E-08	1.50E-08	1.69E-07	0.00E+00	1.68E-07	0.00E+00	1.50E-08	0.00E+00	0.00E+00	0.00E+00	1.69E-07
1742	ALL	641604.7	4295512	641604.68	NonCance	0.00E+00	1.66E-07	0.00E+00	1.49E-08	1.49E-08	1.49E-08	1.67E-07	0.00E+00	1.66E-07	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00	1.67E-07
1743	ALL	641624.7	4295512	641624.68	NonCance	0.00E+00	1.61E-07	0.00E+00	1.44E-08	1.44E-08	1.44E-08	1.62E-07	0.00E+00	1.61E-07	0.00E+00	1.44E-08	0.00E+00	0.00E+00	0.00E+00	1.62E-07
1744	ALL	641644.7	4295512	641644.68	NonCance	0.00E+00	1.59E-07	0.00E+00	1.42E-08	1.42E-08	1.42E-08	1.59E-07	0.00E+00	1.59E-07	0.00E+00	1.42E-08	0.00E+00	0.00E+00	0.00E+00	1.59E-07
1745	ALL	641664.7	4295512	641664.68	NonCance	0.00E+00	1.57E-07	0.00E+00	1.41E-08	1.41E-08	1.41E-08	1.58E-07	0.00E+00	1.57E-07	0.00E+00	1.41E-08	0.00E+00	0.00E+00	0.00E+00	1.58E-07
1746	ALL	641684.7	4295512	641684.68	NonCance	0.00E+00	1.57E-07	0.00E+00	1.40E-08	1.40E-08	1.40E-08	1.58E-07	0.00E+00	1.57E-07	0.00E+00	1.40E-08	0.00E+00	0.00E+00	0.00E+00	1.58E-07
1747	ALL	641704.7	4295512	641704.68	NonCance	0.00E+00	1.55E-07	0.00E+00	1.39E-08	1.39E-08	1.39E-08	1.56E-07	0.00E+00	1.55E-07	0.00E+00	1.39E-08	0.00E+00	0.00E+00	0.00E+00	1.56E-07
1748	ALL	641724.7	4295512	641724.68	NonCance	0.00E+00	1.52E-07	0.00E+00	1.36E-08	1.36E-08	1.36E-08	1.53E-07	0.00E+00	1.52E-07	0.00E+00	1.36E-08	0.00E+00	0.00E+00	0.00E+00	1.53E-07
1749	ALL	641764.7	4295512	641764.68	NonCance	0.00E+00	1.46E-07	0.00E+00	1.30E-08	1.30E-08	1.30E-08	1.46E-07	0.00E+00	1.46E-07	0.00E+00	1.30E-08	0.00E+00	0.00E+00	0.00E+00	1.46E-07
1750	ALL	641804.7	4295512	641804.68	NonCance	0.00E+00	1.42E-07	0.00E+00	1.27E-08	1.27E-08	1.27E-08	1.43E-07	0.00E+00	1.42E-07	0.00E+00	1.27E-08	0.00E+00	0.00E+00	0.00E+00	1.43E-07
1751	ALL	641824.7	4295512	641824.68	NonCance	0.00E+00	1.41E-07	0.00E+00	1.26E-08	1.26E-08	1.26E-08	1.41E-07	0.00E+00	1.41E-07	0.00E+00	1.26E-08	0.00E+00	0.00E+00	0.00E+00	1.41E-07
1752	ALL	641844.7	4295512	641844.68	NonCance	0.00E+00	1.39E-07	0.00E+00	1.24E-08	1.24E-08	1.24E-08	1.40E-07	0.00E+00	1.39E-07	0.00E+00	1.24E-08	0.00E+00	0.00E+00	0.00E+00	1.40E-07
1753	ALL	641864.7	4295512	641864.68	NonCance	0.00E+00	1.38E-07	0.00E+00	1.24E-08	1.24E-08	1.24E-08	1.39E-07	0.00E+00	1.38E-07	0.00E+00	1.24E-08	0.00E+00	0.00E+00	0.00E+00	1.39E-07
1754	ALL	639298.8	4295366	639298.84	NonCance	0.00E+00	1.13E-05	0.00E+00	1.01E-06	1.01E-06	1.01E-06	1.14E-05	0.00E+00	1.13E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	1.14E-05
1755	ALL	639319	4295364	639319.03	NonCance	0.00E+00	9.82E-06	0.00E+00	8.78E-07	8.78E-07	8.78E-07	9.87E-06	0.00E+00	9.82E-06	0.00E+00	8.78E-07	0.00E+00	0.00E+00	0.00E+00	9.87E-06
1756	ALL	639351.3	4295366	639351.28	NonCance	0.00E+00	7.89E-06	0.00E+00	7.05E-07	7.05E-07	7.05E-07	7.93E-06	0.00E+00	7.89E-06	0.00E+00	7.05E-07	0.00E+00	0.00E+00	0.00E+00	7.93E-06
1757	ALL	639371.3	4295366	639371.28	NonCance	0.00E+00	6.95E-06	0.00E+00	6.21E-07	6.21E-07	6.21E-07	6.99E-06	0.00E+00	6.95E-06	0.00E+00	6.21E-07	0.00E+00	0.00E+00	0.00E+00	6.99E-06
1758	ALL	639415.1	4295365	639415.13	NonCance	0.00E+00	5.39E-06	0.00E+00	4.82E-07	4.82E-07	4.82E-07	5.42E-06	0.00E+00	5.39E-06	0.00E+00	4.82E-07	0.00E+00	0.00E+00	0.00E+00	5.42E-06
1759	ALL	639435.1	4295365	639435.13	NonCance	0.00E+00	4.86E-06	0.00E+00	4.34E-07	4.34E-07	4.34E-07	4.88E-06	0.00E+00	4.86E-06	0.00E+00	4.34E-07	0.00E+00	0.00E+00	0.00E+00	4.88E-06
1760	ALL	639445.3	4295371	639445.33	NonCance	0.00E+00	4.57E-06	0.00E+00	4.08E-07	4.08E-07	4.08E-07	4.59E-06	0.00E+00	4.57E-06	0.00E+00	4.08E-07	0.00E+00	0.00E+00	0.00E+00	4.59E-06
1761	ALL	639469.2	4295368	639469.18	NonCance	0.00E+00	4.10E-06	0.00E+00	3.66E-07	3.66E-07	3.66E-07	4.12E-06	0.00E+00	4.10E-06	0.00E+00	3.66E-07	0.00E+00	0.00E+00	0.00E+00	4.12E-06
1762	ALL	639489.2	4295368	639489.18	NonCance	0.00E+00	3.75E-06	0.00E+00	3.35E-07	3.35E-07	3.35E-07	3.77E-06	0.00E+00	3.75E-06	0.00E+00	3.35E-07	0.00E+00	0.00E+00	0.00E+00	3.77E-06

1763	ALL	639305.3	4295411	639305.33	NonCance	0.00E+00	1.02E-05	0.00E+00	9.12E-07	9.12E-07	9.12E-07	1.03E-05	0.00E+00	1.02E-05	0.00E+00	9.12E-07	0.00E+00	0.00E+00	0.00E+00	1.03E-05
1764	ALL	639325.3	4295411	639325.33	NonCance	0.00E+00	8.80E-06	0.00E+00	7.87E-07	7.87E-07	7.87E-07	8.85E-06	0.00E+00	8.80E-06	0.00E+00	7.87E-07	0.00E+00	0.00E+00	0.00E+00	8.85E-06
1765	ALL	639345.3	4295411	639345.33	NonCance	0.00E+00	7.59E-06	0.00E+00	6.79E-07	6.79E-07	6.79E-07	7.64E-06	0.00E+00	7.59E-06	0.00E+00	6.79E-07	0.00E+00	0.00E+00	0.00E+00	7.64E-06
1766	ALL	639365.3	4295411	639365.33	NonCance	0.00E+00	6.64E-06	0.00E+00	5.93E-07	5.93E-07	5.93E-07	6.67E-06	0.00E+00	6.64E-06	0.00E+00	5.93E-07	0.00E+00	0.00E+00	0.00E+00	6.67E-06
1767	ALL	639385.3	4295411	639385.33	NonCance	0.00E+00	5.87E-06	0.00E+00	5.25E-07	5.25E-07	5.25E-07	5.90E-06	0.00E+00	5.87E-06	0.00E+00	5.25E-07	0.00E+00	0.00E+00	0.00E+00	5.90E-06
1768	ALL	639405.3	4295411	639405.33	NonCance	0.00E+00	5.23E-06	0.00E+00	4.68E-07	4.68E-07	4.68E-07	5.26E-06	0.00E+00	5.23E-06	0.00E+00	4.68E-07	0.00E+00	0.00E+00	0.00E+00	5.26E-06
1769	ALL	639425.3	4295411	639425.33	NonCance	0.00E+00	4.70E-06	0.00E+00	4.21E-07	4.21E-07	4.21E-07	4.73E-06	0.00E+00	4.70E-06	0.00E+00	4.21E-07	0.00E+00	0.00E+00	0.00E+00	4.73E-06
1770	ALL	639445.3	4295411	639445.33	NonCance	0.00E+00	4.26E-06	0.00E+00	3.81E-07	3.81E-07	3.81E-07	4.28E-06	0.00E+00	4.26E-06	0.00E+00	3.81E-07	0.00E+00	0.00E+00	0.00E+00	4.28E-06
1771	ALL	639465.3	4295411	639465.33	NonCance	0.00E+00	3.88E-06	0.00E+00	3.47E-07	3.47E-07	3.47E-07	3.90E-06	0.00E+00	3.88E-06	0.00E+00	3.47E-07	0.00E+00	0.00E+00	0.00E+00	3.90E-06
1772	ALL	639485.3	4295411	639485.33	NonCance	0.00E+00	3.55E-06	0.00E+00	3.18E-07	3.18E-07	3.18E-07	3.57E-06	0.00E+00	3.55E-06	0.00E+00	3.18E-07	0.00E+00	0.00E+00	0.00E+00	3.57E-06
1773	ALL	639505.3	4295411	639505.33	NonCance	0.00E+00	3.27E-06	0.00E+00	2.92E-07	2.92E-07	2.92E-07	3.29E-06	0.00E+00	3.27E-06	0.00E+00	2.92E-07	0.00E+00	0.00E+00	0.00E+00	3.29E-06
1774	ALL	639525.3	4295411	639525.33	NonCance	0.00E+00	3.02E-06	0.00E+00	2.70E-07	2.70E-07	2.70E-07	3.04E-06	0.00E+00	3.02E-06	0.00E+00	2.70E-07	0.00E+00	0.00E+00	0.00E+00	3.04E-06
1775	ALL	639265.3	4295431	639265.33	NonCance	0.00E+00	1.39E-05	0.00E+00	1.24E-06	1.24E-06	1.24E-06	1.40E-05	0.00E+00	1.39E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	0.00E+00	1.40E-05
1776	ALL	639285.3	4295431	639285.33	NonCance	0.00E+00	1.17E-05	0.00E+00	1.04E-06	1.04E-06	1.04E-06	1.17E-05	0.00E+00	1.17E-05	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00	1.17E-05
1777	ALL	639305.3	4295431	639305.33	NonCance	0.00E+00	9.88E-06	0.00E+00	8.83E-07	8.83E-07	8.83E-07	9.93E-06	0.00E+00	9.88E-06	0.00E+00	8.83E-07	0.00E+00	0.00E+00	0.00E+00	9.93E-06
1778	ALL	639325.3	4295431	639325.33	NonCance	0.00E+00	8.47E-06	0.00E+00	7.57E-07	7.57E-07	7.57E-07	8.51E-06	0.00E+00	8.47E-06	0.00E+00	7.57E-07	0.00E+00	0.00E+00	0.00E+00	8.51E-06
1779	ALL	639345.3	4295431	639345.33	NonCance	0.00E+00	7.29E-06	0.00E+00	6.52E-07	6.52E-07	6.52E-07	7.33E-06	0.00E+00	7.29E-06	0.00E+00	6.52E-07	0.00E+00	0.00E+00	0.00E+00	7.33E-06
1780	ALL	639365.3	4295431	639365.33	NonCance	0.00E+00	6.37E-06	0.00E+00	5.69E-07	5.69E-07	5.69E-07	6.40E-06	0.00E+00	6.37E-06	0.00E+00	5.69E-07	0.00E+00	0.00E+00	0.00E+00	6.40E-06
1781	ALL	639385.3	4295431	639385.33	NonCance	0.00E+00	5.63E-06	0.00E+00	5.03E-07	5.03E-07	5.03E-07	5.66E-06	0.00E+00	5.63E-06	0.00E+00	5.03E-07	0.00E+00	0.00E+00	0.00E+00	5.66E-06
1782	ALL	639405.3	4295431	639405.33	NonCance	0.00E+00	5.03E-06	0.00E+00	4.49E-07	4.49E-07	4.49E-07	5.06E-06	0.00E+00	5.03E-06	0.00E+00	4.49E-07	0.00E+00	0.00E+00	0.00E+00	5.06E-06
1783	ALL	639425.3	4295431	639425.33	NonCance	0.00E+00	4.52E-06	0.00E+00	4.04E-07	4.04E-07	4.04E-07	4.55E-06	0.00E+00	4.52E-06	0.00E+00	4.04E-07	0.00E+00	0.00E+00	0.00E+00	4.55E-06
1784	ALL	639445.3	4295431	639445.33	NonCance	0.00E+00	4.10E-06	0.00E+00	3.67E-07	3.67E-07	3.67E-07	4.12E-06	0.00E+00	4.10E-06	0.00E+00	3.67E-07	0.00E+00	0.00E+00	0.00E+00	4.12E-06
1785	ALL	639465.3	4295431	639465.33	NonCance	0.00E+00	3.74E-06	0.00E+00	3.34E-07	3.34E-07	3.34E-07	3.76E-06	0.00E+00	3.74E-06	0.00E+00	3.34E-07	0.00E+00	0.00E+00	0.00E+00	3.76E-06
1786	ALL	639485.3	4295431	639485.33	NonCance	0.00E+00	3.43E-06	0.00E+00	3.07E-07	3.07E-07	3.07E-07	3.45E-06	0.00E+00	3.43E-06	0.00E+00	3.07E-07	0.00E+00	0.00E+00	0.00E+00	3.45E-06
1787	ALL	639505.3	4295431	639505.33	NonCance	0.00E+00	3.16E-06	0.00E+00	2.83E-07	2.83E-07	2.83E-07	3.18E-06	0.00E+00	3.16E-06	0.00E+00	2.83E-07	0.00E+00	0.00E+00	0.00E+00	3.18E-06
1788	ALL	639525.3	4295431	639525.33	NonCance	0.00E+00	2.93E-06	0.00E+00	2.62E-07	2.62E-07	2.62E-07	2.95E-06	0.00E+00	2.93E-06	0.00E+00	2.62E-07	0.00E+00	0.00E+00	0.00E+00	2.95E-06
1789	ALL	639265.3	4295451	639265.33	NonCance	0.00E+00	1.36E-05	0.00E+00	1.22E-06	1.22E-06	1.22E-06	1.37E-05	0.00E+00	1.36E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	0.00E+00	1.37E-05
1790	ALL	639285.3	4295451	639285.33	NonCance	0.00E+00	1.13E-05	0.00E+00	1.01E-06	1.01E-06	1.01E-06	1.14E-05	0.00E+00	1.13E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	1.14E-05
1791	ALL	639305.3	4295451	639305.33	NonCance	0.00E+00	9.52E-06	0.00E+00	8.51E-07	8.51E-07	8.51E-07	9.58E-06	0.00E+00	9.52E-06	0.00E+00	8.51E-07	0.00E+00	0.00E+00	0.00E+00	9.58E-06
1792	ALL	639325.3	4295451	639325.33	NonCance	0.00E+00	8.12E-06	0.00E+00	7.26E-07	7.26E-07	7.26E-07	8.17E-06	0.00E+00	8.12E-06	0.00E+00	7.26E-07	0.00E+00	0.00E+00	0.00E+00	8.17E-06
1793	ALL	639345.3	4295451	639345.33	NonCance	0.00E+00	6.99E-06	0.00E+00	6.25E-07	6.25E-07	6.25E-07	7.03E-06	0.00E+00	6.99E-06	0.00E+00	6.25E-07	0.00E+00	0.00E+00	0.00E+00	7.03E-06
1794	ALL	639365.3	4295451	639365.33	NonCance	0.00E+00	6.11E-06	0.00E+00	5.46E-07	5.46E-07	5.46E-07	6.14E-06	0.00E+00	6.11E-06	0.00E+00	5.46E-07	0.00E+00	0.00E+00	0.00E+00	6.14E-06
1795	ALL	639385.3	4295451	639385.33	NonCance	0.00E+00	5.40E-06	0.00E+00	4.83E-07	4.83E-07	4.83E-07	5.43E-06	0.00E+00	5.40E-06	0.00E+00	4.83E-07	0.00E+00	0.00E+00	0.00E+00	5.43E-06
1796	ALL	639405.3	4295451	639405.33	NonCance	0.00E+00	4.83E-06	0.00E+00	4.32E-07	4.32E-07	4.32E-07	4.85E-06	0.00E+00	4.83E-06	0.00E+00	4.32E-07	0.00E+00	0.00E+00	0.00E+00	4.85E-06
1797	ALL	639425.3	4295451	639425.33	NonCance	0.00E+00	4.35E-06	0.00E+00	3.89E-07	3.89E-07	3.89E-07	4.38E-06	0.00E+00	4.35E-06	0.00E+00	3.89E-07	0.00E+00	0.00E+00	0.00E+00	4.38E-06
1798	ALL	639445.3	4295451	639445.33	NonCance	0.00E+00	3.95E-06	0.00E+00	3.53E-07	3.53E-07	3.53E-07	3.97E-06	0.00E+00	3.95E-06	0.00E+00	3.53E-07	0.00E+00	0.00E+00	0.00E+00	3.97E-06
1799	ALL	639465.3	4295451	639465.33	NonCance	0.00E+00	3.61E-06	0.00E+00	3.23E-07	3.23E-07	3.23E-07	3.63E-06	0.00E+00	3.61E-06	0.00E+00	3.23E-07	0.00E+00	0.00E+00	0.00E+00	3.63E-06
1800	ALL	639485.3	4295451	639485.33	NonCance	0.00E+00	3.32E-06	0.00E+00	2.97E-07	2.97E-07	2.97E-07	3.34E-06	0.00E+00	3.32E-06	0.00E+00	2.97E-07	0.00E+00	0.00E+00	0.00E+00	3.34E-06
1801	ALL	639505.3	4295451	639505.33	NonCance	0.00E+00	3.06E-06	0.00E+00	2.74E-07	2.74E-07	2.74E-07	3.08E-06	0.00E+00	3.06E-06	0.00E+00	2.74E-07	0.00E+00	0.00E+00	0.00E+00	3.08E-06
1802	ALL	639525.3	4295451	639525.33	NonCance	0.00E+00	2.84E-06	0.00E+00	2.54E-07	2.54E-07	2.54E-07	2.86E-06	0.00E+00	2.84E-06	0.00E+00	2.54E-07	0.00E+00	0.00E+00	0.00E+00	2.86E-06
1803	ALL	639265.3	4295471	639265.33	NonCance	0.00E+00	1.33E-05	0.00E+00	1.19E-06	1.19E-06	1.19E-06	1.33E-05	0.00E+00	1.33E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	0.00E+00	1.33E-05
1804	ALL	639285.3	4295471	639285.33	NonCance	0.00E+00	1.09E-05	0.00E+00	9.77E-07	9.77E-07	9.77E-07	1.10E-05	0.00E+00	1.09E-05	0.00E+00	9.77E-07	0.00E+00	0.00E+00	0.00E+00	1.10E-05
1805	ALL	639305.3	4295471	639305.33	NonCance	0.00E+00	9.14E-06	0.00E+00	8.18E-07	8.18E-07	8.18E-07	9.20E-06	0.00E+00	9.14E-06	0.00E+00	8.18E-07	0.00E+00	0.00E+00	0.00E+00	9.20E-06
1806	ALL	639325.3	4295471	639325.33	NonCance	0.00E+00	7.78E-06	0.00E+00	6.96E-07	6.96E-07	6.96E-07	7.83E-06	0.00E+00	7.78E-06	0.00E+00	6.96E-07	0.00E+00	0.00E+00	0.00E+00	7.83E-06
1807	ALL	639345.3	4295471	639345.33	NonCance	0.00E+00	6.72E-06	0.00E+00	6.01E-07	6.01E-07	6.01E-07	6.76E-06	0.00E+00	6.72E-06	0.00E+00	6.01E-07	0.00E+00	0.00E+00	0.00E+00	6.76E-06
1808	ALL	639365.3	4295471	639365.33	NonCance	0.00E+00	5.88E-06	0.00E+00	5.25E-07	5.25E-07	5.25E-07	5.91E-06	0.00E+00	5.88E-06	0.00E+00	5.25E-07	0.00E+00	0.00E+00	0.00E+00	5.91E-06
1809	ALL	639385.3	4295471	639385.33	NonCance	0.00E+00	5.19E-06	0.00E+00	4.64E-07	4.64E-07	4.64E-07	5.22E-06	0.00E+00	5.19E-06	0.00E+00	4.64E-07	0.00E+00	0.00E+00	0.00E+00	5.22E-06
1810	ALL	639405.3	4295471	639405.33	NonCance	0.00E+00	4.64E-06	0.00E+00	4.15E-07	4.15E-07	4.15E-07	4.67E-06	0.00E+00	4.64E-06	0.00E+00	4.15E-07	0.00E+00	0.00E+00	0.00E+00	4.67E-06
1811	ALL	639425.3	4295471	639425.33	NonCance	0.00E+00	4.20E-06	0.00E+00	3.75E-07	3.75E-07	3.75E-07	4.22E-06	0.00E+00	4.20E-06	0.00E+00	3.75E-07	0.00E+00	0.00E+00	0.00E+00	4.22E-06
1812	ALL	639445.3	4295471	639445.33	NonCance	0.00E+00	3.82E-06	0.00E+00	3.41E-07	3.41E-07	3.41E-07	3.84E-06	0.00E+00	3.82E-06	0.00E+00	3.41E-07	0.00E+00	0.00E+00	0.00E+00	3.84E-06
1813	ALL	639465.3	4295471	639465.33	NonCance	0.00E+00	3.49E-06	0.00E+00	3.12E-07	3.12E-07	3.12E-07	3.52E-06	0.00E+00	3.49E-06	0.00E+00	3.12E-07	0.00E+00	0.00E+00	0.00E+00	3.52E-06
1814	ALL	639485.3	4295471	639485.33	NonCance	0.00E+00	3.22E-06	0.00E+00	2.88E-07	2.88E-07	2.88E-07	3.24E-06	0.00E+00	3.22E-06	0.00E+00	2.88E-07	0.00E+00	0.00E+00	0.00E+00	3.24E-06
1815	ALL	639505.3	4295471	639505.33	NonCance	0.00E+00	2.98E-06	0.00E+00	2.66E-07	2.66E-07	2.66E-07	2.99E-06	0.00E+00	2.98E-06	0.00E+00	2.66E-07	0.00E+00	0.00E+00	0.00E+00	2.99E-06
1816	ALL	639525.3	4295471	639525.33	NonCance	0.00E+00	2.77E-06	0.00E+00	2.47E-07	2.47E-07	2.47E-07	2.78E-06	0.00E+00	2.77E-06	0.00E+00	2.47E-07	0.00E+00	0.00E+00	0.00E+00	2.78E-06
1817	ALL	639265.3	4295491	639265.33	NonCance	0.00E+00	1.29E-05	0.00E+00	1.15E-06	1.15E-06	1.15E-06	1.30E-05	0.00E+00	1.29E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	1.30E-05
1818	ALL	639285.3	4295491	639285.33	NonCance	0.00E+00	1.05E-05	0.00E+00	9.40E-07	9.40E-07	9.40E-07	1.06E-05	0.00E+00	1.05E-05	0.00E+00	9.40E-07	0.00E+00	0.00E+00	0.00E+00	1.06E-05
1819	ALL	639305.3	4295491	639305.33	NonCance	0.00E+00	8.76E-06	0.00E+00	7.84E-07	7.84E-07	7.84E-07	8.81E-06	0.00E+00	8.76E-06	0.00E+00	7.84E-07	0.00E+00	0.00E+00	0.00E+00	8.81E-06
1820	ALL	639325.3	4295491	639325.33	NonCance	0.00E+00	7.46E-06	0.00E+00	6.67E-07	6.67E-07	6.67E-07	7.50E-06	0.00E+00	7.46E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	0.00E+00	7.50E-06
1821	ALL	639345.3	4295491	639345.33	NonCance	0.00E+00	6.44E-06	0.00E+00	5.76E-07	5.76E-07	5.76E-07	6.48E-06	0.00E+00	6.44E-06	0.00E+00	5.76E-07	0.00E+00	0.00E+00	0.00E+00	6.48E-06
1822	ALL	639365.3	4295491	639365.33	NonCance	0.00E+00	5.64E-06	0.00E+00	5.04E-07	5.04E-07	5.04E-07	5.67E-06	0.00E+00	5.64E-06	0.00E+00	5.04E-07	0.00E+00	0.00E+00	0.00E+00	5.67E-06
1823	ALL	639385.3	4295491	639385.33	NonCance	0.00E+00	5.00E-06	0.00E+00	4.47E-07	4.47E-07	4.47E-07	5.03E-06	0.00E+00	5.00E-06	0.00E+00	4.47E-07	0.00E+00	0.00E+00	0.00E+00	5.03E-06
1824	ALL	639405.3	4295491	639405.33	NonCance	0.00E+00	4.49E-06	0.00E+00	4.02E-07	4.02E-07	4.02E-07	4.52E-06	0.00E+00	4.49E-06	0.00E+00	4.02E-07	0.00E+00	0.00E+00	0.00E+00	4.52E-06
1825	ALL	639425.3	4295491	639425.33	NonCance	0.00E+00	4.07E-06	0.00E+00	3.64E-07	3.64E-07	3.64E-07	4.09E-06	0.00E+00	4.07E-06	0.00E+00	3.64E-07	0.00E+00	0.00E+00	0.00E+00	4.09E-06
1826	ALL	639445.3	4295491	639445.33	NonCance	0.00E+00	3.71E-06	0.00E+00	3.31E-07	3.31E-07	3.31E-07	3.73E-06	0.00E+00	3.71E-06	0.00E+00	3.31E-07	0.00E+00	0.00E+00	0.00E+00	3.73E-06
1827	ALL	639465.3	4295491	639465.33	NonCance	0.00E+00	3.40E-06	0.00E+00	3.04E-07	3.04E-07	3.04E-07	3.42E-06	0.00E+00	3.40E-06	0.00E+00	3.04E-07	0.00E+00	0.00E+00	0.00E+00	3.42E-06
1828	ALL	639485.3	4295491	639485.33	NonCance	0.00E+00	3.14E-06	0.00E+00	2.80E-07	2.80E-07	2.80E-07	3.15E-06	0.00E+00	3.14E-06	0.00E+00	2.80E-07	0.00E+00	0.00E+00	0.00E+00	3.15E-06
1829	ALL	639505.3	4295491	639505.33	NonCance	0.00E+00	2.90E-06	0.00E+00	2.60E-07	2.60E-07	2.60E-07	2.92E-06	0.00E+00	2.90E-06	0.00E+00	2.60E-07	0.00E+00	0.00E+00	0.00E+00	2.92E-06
1830	ALL	639525.3	4295491	639525.33	NonCance	0.00E+00	2.70E-06	0.00E+00	2.42E-07	2.42E-07	2.42E-07	2.72E-06	0.00E+00	2.70E-06	0.00E+00	2.42E-07	0.00E+00	0.00E+00	0.00E+00	2.72E-06
1831	ALL	639265.3	4295511	639265.33	NonCance	0.00E+00	1.24E-05	0.00E+00	1.11E-06	1.11E-06	1.11E-06	1.25E-05	0.00E+00	1.24E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	0.00E+00	1.25E-05
1832	ALL	639285.3	4295511	639285.33	NonCance	0.00E+00	1.01E-05	0.00E+00	8.99E-07	8.99E-07	8.99E-07	1.01E-05	0.00E+00	1.01E-05	0.00E+00	8.99E-07	0.00E+00	0.00E+00	0.00E+00	1.01E-05
1833	ALL	639305.3	4295511	639305.33	NonCance	0.00E+00	8.38E-06	0.00E+00	7.49E-07	7.49E-07	7.49E-07	8.43E-06	0.00E+00	8.38E-06	0.00E+00	7.49E-07	0.00E+00	0.00E+00	0.00E+00	8.43E-06
1834	ALL	639325.3	4295511	639325.33	NonCance	0.00E+00	7.14E-06	0.00E+00	6.39E-07	6.39E-07	6.39E-07	7.18E-06	0.00E+00	7.14E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	0.00E+00	7.18E-06
1835	ALL	639345.3	4295511	639345.33	NonCance	0.00E+00	6.18E-06	0.00E+00	5.52E-07	5.52E-07	5.52E-07	6.21E-06	0.00E+00	6.18E-06	0.00E+00	5.52E-07	0.00E+00	0.00E+00	0.00E+00	6.21E-06
1836	ALL	639365.3	4295511	639365.33	NonCance	0.00E+00	5.44E-06	0.00E+00	4.86E-07	4.86E-07	4.86E-07	5.47E-06	0.00E+00	5.44E-06	0.00E+00	4.86E-07	0.00E+00	0.00E+00	0.00E+00	5.47E-06
1837	ALL	639385.3	4295511	639385.33	NonCance	0.00E+00	4.85E-06	0.00E+00	4.33E-07	4.33E-07	4.33E-07	4.87E-06	0.00E+00	4.85E-06	0.00E+00	4.33E-07	0.00E+00	0.00E+00	0.00E+00	4.87E-06
1838	ALL	639405.3	4295511	639405.33	NonCance	0.00E+00	4.36E-06	0.00E+00	3.90E-07	3.90E-07	3.90E-07	4.39E-06	0.00E+00	4.36E-06	0.00E+00	3.90E-07	0.00E+00	0.00E+00	0.00E+00	4.39E-06
1839	ALL	639425.3	4295511	639425.33	NonCance	0.00E+00	3.96E-06	0.00E+00	3.54E-07	3.54E-07	3.54E-07	3.98E-06	0.00E+00	3.96E-06	0.00E+00	3.54E-07	0.00E+00	0.00E+00	0.00E+00	3.98E-06
1840	ALL	639445.3	4295511	639445.33	NonCance	0.00E+00	3.62E-06	0.00E+00	3.24E-07	3.24E-07	3.24E-07	3.64E-06	0.00E+00	3.62E-06	0.00E+00	3.24E-07	0.00E+00	0.00E+00	0.00E+00	3.64E-06
1841	ALL	639465.3	4295511	639465.33	NonCance	0.00E+00	3.33E-06	0.00E+00	2.97E-07	2.97E-07	2.97E-07	3.34E-06	0.00E+00	3.33E-06	0.00E+00	2.97E-07	0.00E+00	0.00E+00	0.00E+00	3.34E-06
1842	ALL	639485.3	4295511	639485.33	NonCance	0.00E+00	3.07E-06	0.00E+00	2.75E-07	2.75E-07	2.75E-07	3.09E-06	0.00E+00	3.07E-06	0.00E+00	2.75E-07	0.00E+00	0.00E+00	0.00E+00	3.09E-06
1843	ALL	639505.3	4295511	639505.33	NonCance	0.00E+00	2.85E-06	0.00E+00	2.55E-07	2.55E-07	2.55E-07	2.86E-06	0.00E+00	2.85E-06	0.00E+00	2.55E-07	0.00E+00	0.00E+00	0.00E+00	2.86E-06
1844	ALL	639525.3	4295511	639525.33	NonCance	0.00E+00	2.65E-06	0.00E+00	2.37E-07	2.37E-07	2.37E-07	2.67E-06	0.00E+00	2.65E-06	0.00E+00	2.37E-07	0.00E+00	0.00E+00	0.00E+00	2.67E-06
1845	ALL	639265.3	4295531	639265.33	NonCance	0.00E+00	1.18E-05	0.00E+00	1.05E-06	1.05E-06	1.05E-06	1.18E-05	0.00E+00	1.18E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00	1.18E-05
1846	ALL	639285.3	4295531	639285.33	NonCance	0.00E+00	9.57E-06	0.00E+00	8.55E-07	8.55E-07	8.55E-07	9.62E-06	0.00E+00	9.57E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	0.00E+00	9.62E-06
1847	ALL	639305.3	4295531	639305.33	NonCance	0.00E+00	7.99E-06	0.00E+00	7.15E-07	7.15E-07	7.15E-07	8.04E-06	0.00E+00	7.99E-06	0.00E+00	7.15E-07	0.00E+00	0.00E+00	0.00E+00	8.04E-06
1848	ALL	639325.3	4295531	639325.33	NonCance	0.00E+00	6.82E-06	0.00E+00	6.10E-07	6.10E-07	6.10E-07	6.86E-06	0.00E+00	6.82E-06	0.00E+00	6.10E-07	0.00E+00	0.00E+00	0.00E+00	6.86E-06
1849	ALL	639345.3	4295531	639345.33	NonCance	0.00E+00	5.95E-06	0.00E+00	5.32E-07	5.32E-07	5.32E-07	5.98E-06	0.00E+00	5.95E-06	0.00E+00	5.32E-07	0.00E+00	0.00E+00	0.00E+00	5.98E-06
1850	ALL	639365.3	4295531	639365.33	NonCance	0.00E+00	5.26E-06	0.00E+00	4.70E-07	4.70E-07	4.70E-07	5.29E-06	0.00E+00	5.26E-06	0.00E+00	4.70E-07	0.00E+00	0.00E+00	0.00E+00	5.29E-06
1851	ALL	639385.3	4295531	639385.33	NonCance	0.00E+00	4.71E-06	0.00E+00	4.21E-07	4.21E-07	4.21E-07	4.74E-06	0.00E+00	4.71E-06	0.00E+00	4.21E-07	0.00E+00	0.00E+00	0.00E+00	4.74E-06
1852	ALL	639405.3	4295531	639405.33	NonCance	0.00E+00	4.25E-06	0.00E+00	3.80E-07	3.80E-07	3.80E-07	4.28E-06	0.00E+00	4.25E-06	0.00E+00	3.80E-07	0.00E+00	0.00E+00	0.00E+00	4.28E-06
1853	ALL	639425.3	4295531	639425.33	NonCance	0.00E+00	3.87E-06	0.00E+00	3.46E-07	3.46E-07	3.46E-07	3.89E-06	0.00E+00	3.87E-06	0.00E+00	3.46E-07	0.00E+00	0.00E+00	0.00E+00	3.89E-06
1854	ALL	639445.3	4295531	639445.33	NonCance	0.00E+00	3.54E-06	0.00E+00	3.17E-07	3.17E-07	3.17E-07	3.56E-06	0.00E+00	3.54E-06	0.00E+00	3.17E-07	0.00E+00	0.00E+00	0.00E+00	3.56E-06
1855	ALL	639465.3	4295531	639465.33	NonCance	0.00E+00	3.26E-06	0.00E+00	2.92E-07	2.92E-07	2.92E-07	3.28E-06	0.00E+00	3.26E-06	0.00E+00	2.92E-07	0.00E+00	0.00E+00	0.00E+00	3.28E-06
1856	ALL	639485.3	4295531	639485.33	NonCance	0.00E+00	3.02E-06	0.00E+00	2.70E-07	2.70E-07	2.70E-07	3.03E-06	0.00E+00	3.02E-06	0.00E+00	2.70E-07	0.00E+00	0.00E+00	0.00E+00	3.03E-06
1857	ALL	639505.3	4295531	639505.33	NonCance	0.00E+00	2.80E-06	0.00E+00	2.50E-07	2.50E-07	2.50E-07	2.82E-06	0.00E+00	2.80E-06	0.00E+00	2.50E-07	0.00E+00	0.00E+00	0.00E+00	2.82E-06
1858	ALL	639525.3	4295531	639525.33	NonCance	0.00E+00	2.61E-06	0.00E+00	2.33E-07	2.33E-07	2.33E-07	2.62E-06	0.00E+00	2.61E-06	0.00E+00	2.33E-07	0.00E+00	0.00E+00	0.00E+00	2.62E-06
1859	ALL	639265.3	4295551	639265.33	NonCance	0.00E+00	1.11E-05	0.00E+00	9.96E-07	9.96E-07	9.96E-07	1.12E-05	0.00E+00	1.11E-05	0.00E+00	9.96E-07	0.00E+00	0.00E+00	0.00E+00	1.12E-05
1860	ALL	639285.3	4295551	639285.33	NonCance	0.00E+00	9.08E-06	0.00E+00	8.12E-07	8.12E-07	8.12E-07	9.14E-06	0.00E+00	9.08E-06	0.00E+00	8.12E-07	0.00E+00	0.00E+00	0.00E+00	9.14E-06

1861	ALL	639305.3	4295551	639305.33	NonCance	0.00E+00	7.62E-06	0.00E+00	6.81E-07	6.81E-07	6.81E-07	7.67E-06	0.00E+00	7.62E-06	0.00E+00	6.81E-07	0.00E+00	0.00E+00	0.00E+00	7.67E-06
1862	ALL	639325.3	4295551	639325.33	NonCance	0.00E+00	6.55E-06	0.00E+00	5.85E-07	5.85E-07	5.85E-07	6.58E-06	0.00E+00	6.55E-06	0.00E+00	5.85E-07	0.00E+00	0.00E+00	0.00E+00	6.58E-06
1863	ALL	639345.3	4295551	639345.33	NonCance	0.00E+00	5.75E-06	0.00E+00	5.14E-07	5.14E-07	5.14E-07	5.78E-06	0.00E+00	5.75E-06	0.00E+00	5.14E-07	0.00E+00	0.00E+00	0.00E+00	5.78E-06
1864	ALL	639365.3	4295551	639365.33	NonCance	0.00E+00	5.11E-06	0.00E+00	4.57E-07	4.57E-07	4.57E-07	5.14E-06	0.00E+00	5.11E-06	0.00E+00	4.57E-07	0.00E+00	0.00E+00	0.00E+00	5.14E-06
1865	ALL	639385.3	4295551	639385.33	NonCance	0.00E+00	4.59E-06	0.00E+00	4.11E-07	4.11E-07	4.11E-07	4.62E-06	0.00E+00	4.59E-06	0.00E+00	4.11E-07	0.00E+00	0.00E+00	0.00E+00	4.62E-06
1866	ALL	639405.3	4295551	639405.33	NonCance	0.00E+00	4.15E-06	0.00E+00	3.71E-07	3.71E-07	3.71E-07	4.17E-06	0.00E+00	4.15E-06	0.00E+00	3.71E-07	0.00E+00	0.00E+00	0.00E+00	4.17E-06
1867	ALL	639425.3	4295551	639425.33	NonCance	0.00E+00	3.78E-06	0.00E+00	3.38E-07	3.38E-07	3.38E-07	3.81E-06	0.00E+00	3.78E-06	0.00E+00	3.38E-07	0.00E+00	0.00E+00	0.00E+00	3.81E-06
1868	ALL	639445.3	4295551	639445.33	NonCance	0.00E+00	3.48E-06	0.00E+00	3.11E-07	3.11E-07	3.11E-07	3.50E-06	0.00E+00	3.48E-06	0.00E+00	3.11E-07	0.00E+00	0.00E+00	0.00E+00	3.50E-06
1869	ALL	639465.3	4295551	639465.33	NonCance	0.00E+00	3.21E-06	0.00E+00	2.87E-07	2.87E-07	2.87E-07	3.23E-06	0.00E+00	3.21E-06	0.00E+00	2.87E-07	0.00E+00	0.00E+00	0.00E+00	3.23E-06
1870	ALL	639485.3	4295551	639485.33	NonCance	0.00E+00	2.97E-06	0.00E+00	2.65E-07	2.65E-07	2.65E-07	2.98E-06	0.00E+00	2.97E-06	0.00E+00	2.65E-07	0.00E+00	0.00E+00	0.00E+00	2.98E-06
1871	ALL	639505.3	4295551	639505.33	NonCance	0.00E+00	2.75E-06	0.00E+00	2.46E-07	2.46E-07	2.46E-07	2.77E-06	0.00E+00	2.75E-06	0.00E+00	2.46E-07	0.00E+00	0.00E+00	0.00E+00	2.77E-06
1872	ALL	639525.3	4295551	639525.33	NonCance	0.00E+00	2.57E-06	0.00E+00	2.29E-07	2.29E-07	2.29E-07	2.58E-06	0.00E+00	2.57E-06	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	2.58E-06
1873	ALL	639265.3	4295571	639265.33	NonCance	0.00E+00	1.06E-05	0.00E+00	9.45E-07	9.45E-07	9.45E-07	1.06E-05	0.00E+00	1.06E-05	0.00E+00	9.45E-07	0.00E+00	0.00E+00	0.00E+00	1.06E-05
1874	ALL	639285.3	4295571	639285.33	NonCance	0.00E+00	8.65E-06	0.00E+00	7.74E-07	7.74E-07	7.74E-07	8.70E-06	0.00E+00	8.65E-06	0.00E+00	7.74E-07	0.00E+00	0.00E+00	0.00E+00	8.70E-06
1875	ALL	639305.3	4295571	639305.33	NonCance	0.00E+00	7.30E-06	0.00E+00	6.53E-07	6.53E-07	6.53E-07	7.34E-06	0.00E+00	7.30E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	0.00E+00	7.34E-06
1876	ALL	639325.3	4295571	639325.33	NonCance	0.00E+00	6.31E-06	0.00E+00	5.64E-07	5.64E-07	5.64E-07	6.34E-06	0.00E+00	6.31E-06	0.00E+00	5.64E-07	0.00E+00	0.00E+00	0.00E+00	6.34E-06
1877	ALL	639345.3	4295571	639345.33	NonCance	0.00E+00	5.56E-06	0.00E+00	4.97E-07	4.97E-07	4.97E-07	5.59E-06	0.00E+00	5.56E-06	0.00E+00	4.97E-07	0.00E+00	0.00E+00	0.00E+00	5.59E-06
1878	ALL	639365.3	4295571	639365.33	NonCance	0.00E+00	4.96E-06	0.00E+00	4.44E-07	4.44E-07	4.44E-07	4.99E-06	0.00E+00	4.96E-06	0.00E+00	4.44E-07	0.00E+00	0.00E+00	0.00E+00	4.99E-06
1879	ALL	639385.3	4295571	639385.33	NonCance	0.00E+00	4.47E-06	0.00E+00	3.99E-07	3.99E-07	3.99E-07	4.49E-06	0.00E+00	4.47E-06	0.00E+00	3.99E-07	0.00E+00	0.00E+00	0.00E+00	4.49E-06
1880	ALL	639405.3	4295571	639405.33	NonCance	0.00E+00	4.04E-06	0.00E+00	3.61E-07	3.61E-07	3.61E-07	4.06E-06	0.00E+00	4.04E-06	0.00E+00	3.61E-07	0.00E+00	0.00E+00	0.00E+00	4.06E-06
1881	ALL	639425.3	4295571	639425.33	NonCance	0.00E+00	3.69E-06	0.00E+00	3.30E-07	3.30E-07	3.30E-07	3.72E-06	0.00E+00	3.69E-06	0.00E+00	3.30E-07	0.00E+00	0.00E+00	0.00E+00	3.72E-06
1882	ALL	639445.3	4295571	639445.33	NonCance	0.00E+00	3.41E-06	0.00E+00	3.05E-07	3.05E-07	3.05E-07	3.43E-06	0.00E+00	3.41E-06	0.00E+00	3.05E-07	0.00E+00	0.00E+00	0.00E+00	3.43E-06
1883	ALL	639465.3	4295571	639465.33	NonCance	0.00E+00	3.15E-06	0.00E+00	2.82E-07	2.82E-07	2.82E-07	3.17E-06	0.00E+00	3.15E-06	0.00E+00	2.82E-07	0.00E+00	0.00E+00	0.00E+00	3.17E-06
1884	ALL	639485.3	4295571	639485.33	NonCance	0.00E+00	2.92E-06	0.00E+00	2.61E-07	2.61E-07	2.61E-07	2.93E-06	0.00E+00	2.92E-06	0.00E+00	2.61E-07	0.00E+00	0.00E+00	0.00E+00	2.93E-06
1885	ALL	639505.3	4295571	639505.33	NonCance	0.00E+00	2.70E-06	0.00E+00	2.42E-07	2.42E-07	2.42E-07	2.72E-06	0.00E+00	2.70E-06	0.00E+00	2.42E-07	0.00E+00	0.00E+00	0.00E+00	2.72E-06
1886	ALL	639525.3	4295571	639525.33	NonCance	0.00E+00	2.52E-06	0.00E+00	2.26E-07	2.26E-07	2.26E-07	2.54E-06	0.00E+00	2.52E-06	0.00E+00	2.26E-07	0.00E+00	0.00E+00	0.00E+00	2.54E-06
1887	ALL	639265.3	4295591	639265.33	NonCance	0.00E+00	1.01E-05	0.00E+00	9.05E-07	9.05E-07	9.05E-07	1.02E-05	0.00E+00	1.01E-05	0.00E+00	9.05E-07	0.00E+00	0.00E+00	0.00E+00	1.02E-05
1888	ALL	639285.3	4295591	639285.33	NonCance	0.00E+00	8.34E-06	0.00E+00	7.45E-07	7.45E-07	7.45E-07	8.38E-06	0.00E+00	8.34E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	0.00E+00	8.38E-06
1889	ALL	639305.3	4295591	639305.33	NonCance	0.00E+00	7.06E-06	0.00E+00	6.31E-07	6.31E-07	6.31E-07	7.10E-06	0.00E+00	7.06E-06	0.00E+00	6.31E-07	0.00E+00	0.00E+00	0.00E+00	7.10E-06
1890	ALL	639325.3	4295591	639325.33	NonCance	0.00E+00	6.13E-06	0.00E+00	5.48E-07	5.48E-07	5.48E-07	6.16E-06	0.00E+00	6.13E-06	0.00E+00	5.48E-07	0.00E+00	0.00E+00	0.00E+00	6.16E-06
1891	ALL	639345.3	4295591	639345.33	NonCance	0.00E+00	5.39E-06	0.00E+00	4.82E-07	4.82E-07	4.82E-07	5.42E-06	0.00E+00	5.39E-06	0.00E+00	4.82E-07	0.00E+00	0.00E+00	0.00E+00	5.42E-06
1892	ALL	639365.3	4295591	639365.33	NonCance	0.00E+00	4.80E-06	0.00E+00	4.30E-07	4.30E-07	4.30E-07	4.83E-06	0.00E+00	4.80E-06	0.00E+00	4.30E-07	0.00E+00	0.00E+00	0.00E+00	4.83E-06
1893	ALL	639385.3	4295591	639385.33	NonCance	0.00E+00	4.33E-06	0.00E+00	3.87E-07	3.87E-07	3.87E-07	4.35E-06	0.00E+00	4.33E-06	0.00E+00	3.87E-07	0.00E+00	0.00E+00	0.00E+00	4.35E-06
1894	ALL	639405.3	4295591	639405.33	NonCance	0.00E+00	3.93E-06	0.00E+00	3.52E-07	3.52E-07	3.52E-07	3.96E-06	0.00E+00	3.93E-06	0.00E+00	3.52E-07	0.00E+00	0.00E+00	0.00E+00	3.96E-06
1895	ALL	639425.3	4295591	639425.33	NonCance	0.00E+00	3.60E-06	0.00E+00	3.22E-07	3.22E-07	3.22E-07	3.62E-06	0.00E+00	3.60E-06	0.00E+00	3.22E-07	0.00E+00	0.00E+00	0.00E+00	3.62E-06
1896	ALL	639445.3	4295591	639445.33	NonCance	0.00E+00	3.32E-06	0.00E+00	2.97E-07	2.97E-07	2.97E-07	3.34E-06	0.00E+00	3.32E-06	0.00E+00	2.97E-07	0.00E+00	0.00E+00	0.00E+00	3.34E-06
1897	ALL	639465.3	4295591	639465.33	NonCance	0.00E+00	3.07E-06	0.00E+00	2.75E-07	2.75E-07	2.75E-07	3.09E-06	0.00E+00	3.07E-06	0.00E+00	2.75E-07	0.00E+00	0.00E+00	0.00E+00	3.09E-06
1898	ALL	639485.3	4295591	639485.33	NonCance	0.00E+00	2.85E-06	0.00E+00	2.55E-07	2.55E-07	2.55E-07	2.87E-06	0.00E+00	2.85E-06	0.00E+00	2.55E-07	0.00E+00	0.00E+00	0.00E+00	2.87E-06
1899	ALL	639505.3	4295591	639505.33	NonCance	0.00E+00	2.66E-06	0.00E+00	2.38E-07	2.38E-07	2.38E-07	2.67E-06	0.00E+00	2.66E-06	0.00E+00	2.38E-07	0.00E+00	0.00E+00	0.00E+00	2.67E-06
1900	ALL	639525.3	4295591	639525.33	NonCance	0.00E+00	2.49E-06	0.00E+00	2.22E-07	2.22E-07	2.22E-07	2.50E-06	0.00E+00	2.49E-06	0.00E+00	2.22E-07	0.00E+00	0.00E+00	0.00E+00	2.50E-06
1901	ALL	639265.3	4295611	639265.33	NonCance	0.00E+00	9.81E-06	0.00E+00	8.77E-07	8.77E-07	8.77E-07	9.87E-06	0.00E+00	9.81E-06	0.00E+00	8.77E-07	0.00E+00	0.00E+00	0.00E+00	9.87E-06
1902	ALL	639285.3	4295611	639285.33	NonCance	0.00E+00	8.11E-06	0.00E+00	7.25E-07	7.25E-07	7.25E-07	8.15E-06	0.00E+00	8.11E-06	0.00E+00	7.25E-07	0.00E+00	0.00E+00	0.00E+00	8.15E-06
1903	ALL	639305.3	4295611	639305.33	NonCance	0.00E+00	6.87E-06	0.00E+00	6.14E-07	6.14E-07	6.14E-07	6.91E-06	0.00E+00	6.87E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	0.00E+00	6.91E-06
1904	ALL	639325.3	4295611	639325.33	NonCance	0.00E+00	5.94E-06	0.00E+00	5.31E-07	5.31E-07	5.31E-07	5.98E-06	0.00E+00	5.94E-06	0.00E+00	5.31E-07	0.00E+00	0.00E+00	0.00E+00	5.98E-06
1905	ALL	639345.3	4295611	639345.33	NonCance	0.00E+00	5.25E-06	0.00E+00	4.69E-07	4.69E-07	4.69E-07	5.28E-06	0.00E+00	5.25E-06	0.00E+00	4.69E-07	0.00E+00	0.00E+00	0.00E+00	5.28E-06
1906	ALL	639365.3	4295611	639365.33	NonCance	0.00E+00	4.69E-06	0.00E+00	4.19E-07	4.19E-07	4.19E-07	4.72E-06	0.00E+00	4.69E-06	0.00E+00	4.19E-07	0.00E+00	0.00E+00	0.00E+00	4.72E-06
1907	ALL	639385.3	4295611	639385.33	NonCance	0.00E+00	4.23E-06	0.00E+00	3.78E-07	3.78E-07	3.78E-07	4.25E-06	0.00E+00	4.23E-06	0.00E+00	3.78E-07	0.00E+00	0.00E+00	0.00E+00	4.25E-06
1908	ALL	639405.3	4295611	639405.33	NonCance	0.00E+00	3.85E-06	0.00E+00	3.44E-07	3.44E-07	3.44E-07	3.87E-06	0.00E+00	3.85E-06	0.00E+00	3.44E-07	0.00E+00	0.00E+00	0.00E+00	3.87E-06
1909	ALL	639425.3	4295611	639425.33	NonCance	0.00E+00	3.52E-06	0.00E+00	3.15E-07	3.15E-07	3.15E-07	3.54E-06	0.00E+00	3.52E-06	0.00E+00	3.15E-07	0.00E+00	0.00E+00	0.00E+00	3.54E-06
1910	ALL	639445.3	4295611	639445.33	NonCance	0.00E+00	3.23E-06	0.00E+00	2.89E-07	2.89E-07	2.89E-07	3.25E-06	0.00E+00	3.23E-06	0.00E+00	2.89E-07	0.00E+00	0.00E+00	0.00E+00	3.25E-06
1911	ALL	639465.3	4295611	639465.33	NonCance	0.00E+00	3.00E-06	0.00E+00	2.68E-07	2.68E-07	2.68E-07	3.01E-06	0.00E+00	3.00E-06	0.00E+00	2.68E-07	0.00E+00	0.00E+00	0.00E+00	3.01E-06
1912	ALL	639485.3	4295611	639485.33	NonCance	0.00E+00	2.79E-06	0.00E+00	2.49E-07	2.49E-07	2.49E-07	2.80E-06	0.00E+00	2.79E-06	0.00E+00	2.49E-07	0.00E+00	0.00E+00	0.00E+00	2.80E-06
1913	ALL	639505.3	4295611	639505.33	NonCance	0.00E+00	2.60E-06	0.00E+00	2.33E-07	2.33E-07	2.33E-07	2.62E-06	0.00E+00	2.60E-06	0.00E+00	2.33E-07	0.00E+00	0.00E+00	0.00E+00	2.62E-06
1914	ALL	639525.3	4295611	639525.33	NonCance	0.00E+00	2.43E-06	0.00E+00	2.17E-07	2.17E-07	2.17E-07	2.44E-06	0.00E+00	2.43E-06	0.00E+00	2.17E-07	0.00E+00	0.00E+00	0.00E+00	2.44E-06
1915	ALL	639265.3	4295631	639265.33	NonCance	0.00E+00	9.57E-06	0.00E+00	8.56E-07	8.56E-07	8.56E-07	9.63E-06	0.00E+00	9.57E-06	0.00E+00	8.56E-07	0.00E+00	0.00E+00	0.00E+00	9.63E-06
1916	ALL	639285.3	4295631	639285.33	NonCance	0.00E+00	7.93E-06	0.00E+00	7.09E-07	7.09E-07	7.09E-07	7.98E-06	0.00E+00	7.93E-06	0.00E+00	7.09E-07	0.00E+00	0.00E+00	0.00E+00	7.98E-06
1917	ALL	639305.3	4295631	639305.33	NonCance	0.00E+00	6.73E-06	0.00E+00	6.01E-07	6.01E-07	6.01E-07	6.76E-06	0.00E+00	6.73E-06	0.00E+00	6.01E-07	0.00E+00	0.00E+00	0.00E+00	6.76E-06
1918	ALL	639325.3	4295631	639325.33	NonCance	0.00E+00	5.82E-06	0.00E+00	5.20E-07	5.20E-07	5.20E-07	5.85E-06	0.00E+00	5.82E-06	0.00E+00	5.20E-07	0.00E+00	0.00E+00	0.00E+00	5.85E-06
1919	ALL	639345.3	4295631	639345.33	NonCance	0.00E+00	5.15E-06	0.00E+00	4.61E-07	4.61E-07	4.61E-07	5.18E-06	0.00E+00	5.15E-06	0.00E+00	4.61E-07	0.00E+00	0.00E+00	0.00E+00	5.18E-06
1920	ALL	639365.3	4295631	639365.33	NonCance	0.00E+00	4.61E-06	0.00E+00	4.12E-07	4.12E-07	4.12E-07	4.64E-06	0.00E+00	4.61E-06	0.00E+00	4.12E-07	0.00E+00	0.00E+00	0.00E+00	4.64E-06
1921	ALL	639385.3	4295631	639385.33	NonCance	0.00E+00	4.15E-06	0.00E+00	3.71E-07	3.71E-07	3.71E-07	4.18E-06	0.00E+00	4.15E-06	0.00E+00	3.71E-07	0.00E+00	0.00E+00	0.00E+00	4.18E-06
1922	ALL	639405.3	4295631	639405.33	NonCance	0.00E+00	3.78E-06	0.00E+00	3.38E-07	3.38E-07	3.38E-07	3.80E-06	0.00E+00	3.78E-06	0.00E+00	3.38E-07	0.00E+00	0.00E+00	0.00E+00	3.80E-06
1923	ALL	639425.3	4295631	639425.33	NonCance	0.00E+00	3.45E-06	0.00E+00	3.08E-07	3.08E-07	3.08E-07	3.47E-06	0.00E+00	3.45E-06	0.00E+00	3.08E-07	0.00E+00	0.00E+00	0.00E+00	3.47E-06
1924	ALL	639445.3	4295631	639445.33	NonCance	0.00E+00	3.16E-06	0.00E+00	2.83E-07	2.83E-07	2.83E-07	3.18E-06	0.00E+00	3.16E-06	0.00E+00	2.83E-07	0.00E+00	0.00E+00	0.00E+00	3.18E-06
1925	ALL	639465.3	4295631	639465.33	NonCance	0.00E+00	2.93E-06	0.00E+00	2.62E-07	2.62E-07	2.62E-07	2.94E-06	0.00E+00	2.93E-06	0.00E+00	2.62E-07	0.00E+00	0.00E+00	0.00E+00	2.94E-06
1926	ALL	639485.3	4295631	639485.33	NonCance	0.00E+00	2.72E-06	0.00E+00	2.44E-07	2.44E-07	2.44E-07	2.74E-06	0.00E+00	2.72E-06	0.00E+00	2.44E-07	0.00E+00	0.00E+00	0.00E+00	2.74E-06
1927	ALL	639505.3	4295631	639505.33	NonCance	0.00E+00	2.54E-06	0.00E+00	2.27E-07	2.27E-07	2.27E-07	2.56E-06	0.00E+00	2.54E-06	0.00E+00	2.27E-07	0.00E+00	0.00E+00	0.00E+00	2.56E-06
1928	ALL	639525.3	4295631	639525.33	NonCance	0.00E+00	2.37E-06	0.00E+00	2.12E-07	2.12E-07	2.12E-07	2.39E-06	0.00E+00	2.37E-06	0.00E+00	2.12E-07	0.00E+00	0.00E+00	0.00E+00	2.39E-06
1929	ALL	639265.3	4295651	639265.33	NonCance	0.00E+00	9.39E-06	0.00E+00	8.39E-07	8.39E-07	8.39E-07	9.44E-06	0.00E+00	9.39E-06	0.00E+00	8.39E-07	0.00E+00	0.00E+00	0.00E+00	9.44E-06
1930	ALL	639285.3	4295651	639285.33	NonCance	0.00E+00	7.80E-06	0.00E+00	6.97E-07	6.97E-07	6.97E-07	7.84E-06	0.00E+00	7.80E-06	0.00E+00	6.97E-07	0.00E+00	0.00E+00	0.00E+00	7.84E-06
1931	ALL	639305.3	4295651	639305.33	NonCance	0.00E+00	6.64E-06	0.00E+00	5.93E-07	5.93E-07	5.93E-07	6.67E-06	0.00E+00	6.64E-06	0.00E+00	5.93E-07	0.00E+00	0.00E+00	0.00E+00	6.67E-06
1932	ALL	639325.3	4295651	639325.33	NonCance	0.00E+00	5.76E-06	0.00E+00	5.15E-07	5.15E-07	5.15E-07	5.80E-06	0.00E+00	5.76E-06	0.00E+00	5.15E-07	0.00E+00	0.00E+00	0.00E+00	5.80E-06
1933	ALL	639345.3	4295651	639345.33	NonCance	0.00E+00	5.10E-06	0.00E+00	4.56E-07	4.56E-07	4.56E-07	5.12E-06	0.00E+00	5.10E-06	0.00E+00	4.56E-07	0.00E+00	0.00E+00	0.00E+00	5.12E-06
1934	ALL	639365.3	4295651	639365.33	NonCance	0.00E+00	4.55E-06	0.00E+00	4.07E-07	4.07E-07	4.07E-07	4.58E-06	0.00E+00	4.55E-06	0.00E+00	4.07E-07	0.00E+00	0.00E+00	0.00E+00	4.58E-06
1935	ALL	639385.3	4295651	639385.33	NonCance	0.00E+00	4.10E-06	0.00E+00	3.66E-07	3.66E-07	3.66E-07	4.12E-06	0.00E+00	4.10E-06	0.00E+00	3.66E-07	0.00E+00	0.00E+00	0.00E+00	4.12E-06
1936	ALL	639405.3	4295651	639405.33	NonCance	0.00E+00	3.72E-06	0.00E+00	3.33E-07	3.33E-07	3.33E-07	3.74E-06	0.00E+00	3.72E-06	0.00E+00	3.33E-07	0.00E+00	0.00E+00	0.00E+00	3.74E-06
1937	ALL	639425.3	4295651	639425.33	NonCance	0.00E+00	3.40E-06	0.00E+00	3.04E-07	3.04E-07	3.04E-07	3.42E-06	0.00E+00	3.40E-06	0.00E+00	3.04E-07	0.00E+00	0.00E+00	0.00E+00	3.42E-06
1938	ALL	639445.3	4295651	639445.33	NonCance	0.00E+00	3.11E-06	0.00E+00	2.78E-07	2.78E-07	2.78E-07	3.13E-06	0.00E+00	3.11E-06	0.00E+00	2.78E-07	0.00E+00	0.00E+00	0.00E+00	3.13E-06
1939	ALL	639465.3	4295651	639465.33	NonCance	0.00E+00	2.87E-06	0.00E+00	2.57E-07	2.57E-07	2.57E-07	2.89E-06	0.00E+00	2.87E-06	0.00E+00	2.57E-07	0.00E+00	0.00E+00	0.00E+00	2.89E-06
1940	ALL	639485.3	4295651	639485.33	NonCance	0.00E+00	2.66E-06	0.00E+00	2.38E-07	2.38E-07	2.38E-07	2.68E-06	0.00E+00	2.66E-06	0.00E+00	2.38E-07	0.00E+00	0.00E+00	0.00E+00	2.68E-06
1941	ALL	639505.3	4295651	639505.33	NonCance	0.00E+00	2.48E-06	0.00E+00	2.22E-07	2.22E-07	2.22E-07	2.49E-06	0.00E+00	2.48E-06	0.00E+00	2.22E-07	0.00E+00	0.00E+00	0.00E+00	2.49E-06
1942	ALL	639525.3	4295651	639525.33	NonCance	0.00E+00	2.33E-06	0.00E+00	2.08E-07	2.08E-07	2.08E-07	2.34E-06	0.00E+00	2.33E-06	0.00E+00	2.08E-07	0.00E+00	0.00E+00	0.00E+00	2.34E-06
1943	ALL	639265.3	4295671	639265.33	NonCance	0.00E+00	9.17E-06	0.00E+00	8.20E-07	8.20E-07	8.20E-07	9.23E-06	0.00E+00	9.17E-06	0.00E+00	8.20E-07	0.00E+00	0.00E+00	0.00E+00	9.23E-06
1944	ALL	639285.3	4295671	639285.33	NonCance	0.00E+00	7.67E-06	0.00E+00	6.86E-07	6.86E-07	6.86E-07	7.71E-06	0.00E+00	7.67E-06	0.00E+00	6.86E-07	0.00E+00	0.00E+00	0.00E+00	7.71E-06
1945	ALL	639305.3	4295671	639305.33	NonCance	0.00E+00	6.56E-06	0.00E+00	5.86E-07	5.86E-07	5.86E-07	6.59E-06	0.00E+00	6.56E-06	0.00E+00	5.86E-07	0.00E+00	0.00E+00	0.00E+00	6.59E-06
1946	ALL	639325.3	4295671	639325.33	NonCance	0.00E+00	5.71E-06	0.00E+00	5.11E-07	5.11E-07	5.11E-07	5.74E-06	0.00E+00	5.71E-06	0.00E+00	5.11E-07	0.00E+00	0.00E+00	0.00E+00	5.74E-06
1947	ALL	639345.3	4295671	639345.33	NonCance	0.00E+00	5.05E-06	0.00E+00	4.52E-07	4.52E-07	4.52E-07	5.08E-06	0.00E+00	5.05E-06	0.00E+00	4.52E-07	0.00E+00	0.00E+00	0.00E+00	5.08E-06
1948	ALL	639365.3	4295671	639365.33	NonCance	0.00E+00	4.51E-06	0.00E+00	4.04E-07	4.04E-07	4.04E-07	4.54E-06	0.00E+00	4.51E-06	0.00E+00	4.04E-07	0.00E+00	0.00E+00	0.00E+00	4.54E-06
1949	ALL	639385.3	4295671	639385.33	NonCance	0.00E+00	4.06E-06	0.00E+00	3.63E-07	3.63E-07	3.63E-07	4.08E-06	0.00E+00	4.06E-06	0.00E+00	3.63E-07	0.00E+00	0.00E+00	0.00E+00	4.08E-06
1950	ALL	639405.3	4295671	639405.33	NonCance	0.00E+00	3.66E-06	0.00E+00	3.28E-07	3.28E-07	3.28E-07	3.69E-06	0.00E+00	3.66E-06	0.00E+00	3.28E-07	0.00E+00	0.00E+00	0.00E+00	3.69E-06
1951	ALL	639425.3	4295671	639425.33	NonCance	0.00E+00	3.34E-06	0.00E+00	2.99E-07	2.99E-07	2.99E-07	3.36E-06	0.00E+00	3.34E-06	0.00E+00	2.99E-07	0.00E+00	0.00E+00	0.00E+00	3.36E-06
1952	ALL	639445.3	4295671	639445.33	NonCance	0.00E+00	3.07E-06	0.00E+00	2.75E-07	2.75E-07	2.75E-07	3.09E-06	0.00E+00	3.07E-06	0.00E+00	2.75E-07	0.00E+00	0.00E+00	0.00E+00	3.09E-06
1953	ALL	639465.3	4295671	639465.33	NonCance	0.00E+00	2.83E-06	0.00E+00	2.53E-07	2.53E-07	2.53E-07	2.85E-06	0.00E+00	2.83E-06	0.00E+00	2.53E-07	0.00E+00	0.00E+00	0.00E+00	2.85E-06
1954	ALL	639485.3	4295671	639485.33	NonCance	0.00E+00	2.62E-06	0.00E+00	2.34E-07	2.34E-07	2.34E-07	2.64E-06	0.00E+00	2.62E-06	0.00E+00	2.34E-07	0.00E+00	0.00E+00	0.00E+00	2.64E-06
1955	ALL	639505.3	4295671	639505.33	NonCance	0.00E+00	2.43E-06	0.00E+00	2.18E-07	2.18E-07	2.18E-07	2.45E-06	0.00E+00	2.43E-06	0.00E+00	2.18E-07	0.00E+00	0.00E+00	0.00E+00	2.45E-06
1956	ALL	639525.3	4295671	639525.33	NonCance	0.00E+00	2.29E-06	0.00E+00	2.05E-07	2.05E-07	2.05E-07	2.31E-06	0.00E+00	2.29E-06	0.00E+00	2.05E-07	0.00E+00	0.00E+00	0.00E+00	2.31E-06
1957	ALL	639265.3	4295691	639265.33	NonCance	0.00E+00	8.93E-06	0.00E+00	7.98E-07	7.98E-07	7.98E-07	8.98E-06	0.00E+00	8.93E-06	0.00E+00	7.98E-07	0.00E+00	0.00E+00	0.00E+00	8.98E-06
1958	ALL	639285.3	4295691	639285.33	NonCance	0.00E+00	7.51E-06	0.00E+00	6.72E-07	6.72E-07	6.72E-07	7.56E-06	0.00E+00	7.51E-06	0.00E+00	6.72E-07	0.00E+00	0.00E+00	0.00E+00	7.56E-06

1959	ALL	639305.3	4295691	639305.33	NonCance	0.00E+00	6.45E-06	0.00E+00	5.77E-07	5.77E-07	5.77E-07	6.49E-06	0.00E+00	6.45E-06	0.00E+00	5.77E-07	0.00E+00	0.00E+00	0.00E+00	6.49E-06
1960	ALL	639325.3	4295691	639325.33	NonCance	0.00E+00	5.63E-06	0.00E+00	5.04E-07	5.04E-07	5.04E-07	5.67E-06	0.00E+00	5.63E-06	0.00E+00	5.04E-07	0.00E+00	0.00E+00	0.00E+00	5.67E-06
1961	ALL	639345.3	4295691	639345.33	NonCance	0.00E+00	4.99E-06	0.00E+00	4.46E-07	4.46E-07	4.46E-07	5.01E-06	0.00E+00	4.99E-06	0.00E+00	4.46E-07	0.00E+00	0.00E+00	0.00E+00	5.01E-06
1962	ALL	639365.3	4295691	639365.33	NonCance	0.00E+00	4.45E-06	0.00E+00	3.98E-07	3.98E-07	3.98E-07	4.48E-06	0.00E+00	4.45E-06	0.00E+00	3.98E-07	0.00E+00	0.00E+00	0.00E+00	4.48E-06
1963	ALL	639385.3	4295691	639385.33	NonCance	0.00E+00	4.00E-06	0.00E+00	3.58E-07	3.58E-07	3.58E-07	4.02E-06	0.00E+00	4.00E-06	0.00E+00	3.58E-07	0.00E+00	0.00E+00	0.00E+00	4.02E-06
1964	ALL	639405.3	4295691	639405.33	NonCance	0.00E+00	3.60E-06	0.00E+00	3.22E-07	3.22E-07	3.22E-07	3.62E-06	0.00E+00	3.60E-06	0.00E+00	3.22E-07	0.00E+00	0.00E+00	0.00E+00	3.62E-06
1965	ALL	639425.3	4295691	639425.33	NonCance	0.00E+00	3.28E-06	0.00E+00	2.94E-07	2.94E-07	2.94E-07	3.30E-06	0.00E+00	3.28E-06	0.00E+00	2.94E-07	0.00E+00	0.00E+00	0.00E+00	3.30E-06
1966	ALL	639445.3	4295691	639445.33	NonCance	0.00E+00	3.03E-06	0.00E+00	2.71E-07	2.71E-07	2.71E-07	3.04E-06	0.00E+00	3.03E-06	0.00E+00	2.71E-07	0.00E+00	0.00E+00	0.00E+00	3.04E-06
1967	ALL	639465.3	4295691	639465.33	NonCance	0.00E+00	2.80E-06	0.00E+00	2.50E-07	2.50E-07	2.50E-07	2.81E-06	0.00E+00	2.80E-06	0.00E+00	2.50E-07	0.00E+00	0.00E+00	0.00E+00	2.81E-06
1968	ALL	639485.3	4295691	639485.33	NonCance	0.00E+00	2.59E-06	0.00E+00	2.31E-07	2.31E-07	2.31E-07	2.60E-06	0.00E+00	2.59E-06	0.00E+00	2.31E-07	0.00E+00	0.00E+00	0.00E+00	2.60E-06
1969	ALL	639505.3	4295691	639505.33	NonCance	0.00E+00	2.40E-06	0.00E+00	2.15E-07	2.15E-07	2.15E-07	2.42E-06	0.00E+00	2.40E-06	0.00E+00	2.15E-07	0.00E+00	0.00E+00	0.00E+00	2.42E-06
1970	ALL	639525.3	4295691	639525.33	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1971	ALL	639265.3	4295711	639265.33	NonCance	0.00E+00	8.68E-06	0.00E+00	7.76E-07	7.76E-07	7.76E-07	8.73E-06	0.00E+00	8.68E-06	0.00E+00	7.76E-07	0.00E+00	0.00E+00	0.00E+00	8.73E-06
1972	ALL	639285.3	4295711	639285.33	NonCance	0.00E+00	7.33E-06	0.00E+00	6.56E-07	6.56E-07	6.56E-07	7.38E-06	0.00E+00	7.33E-06	0.00E+00	6.56E-07	0.00E+00	0.00E+00	0.00E+00	7.38E-06
1973	ALL	639305.3	4295711	639305.33	NonCance	0.00E+00	6.31E-06	0.00E+00	5.64E-07	5.64E-07	5.64E-07	6.35E-06	0.00E+00	6.31E-06	0.00E+00	5.64E-07	0.00E+00	0.00E+00	0.00E+00	6.35E-06
1974	ALL	639325.3	4295711	639325.33	NonCance	0.00E+00	5.52E-06	0.00E+00	4.94E-07	4.94E-07	4.94E-07	5.55E-06	0.00E+00	5.52E-06	0.00E+00	4.94E-07	0.00E+00	0.00E+00	0.00E+00	5.55E-06
1975	ALL	639345.3	4295711	639345.33	NonCance	0.00E+00	4.87E-06	0.00E+00	4.35E-07	4.35E-07	4.35E-07	4.90E-06	0.00E+00	4.87E-06	0.00E+00	4.35E-07	0.00E+00	0.00E+00	0.00E+00	4.90E-06
1976	ALL	639365.3	4295711	639365.33	NonCance	0.00E+00	4.33E-06	0.00E+00	3.87E-07	3.87E-07	3.87E-07	4.36E-06	0.00E+00	4.33E-06	0.00E+00	3.87E-07	0.00E+00	0.00E+00	0.00E+00	4.36E-06
1977	ALL	639385.3	4295711	639385.33	NonCance	0.00E+00	3.88E-06	0.00E+00	3.47E-07	3.47E-07	3.47E-07	3.91E-06	0.00E+00	3.88E-06	0.00E+00	3.47E-07	0.00E+00	0.00E+00	0.00E+00	3.91E-06
1978	ALL	639405.3	4295711	639405.33	NonCance	0.00E+00	3.52E-06	0.00E+00	3.15E-07	3.15E-07	3.15E-07	3.54E-06	0.00E+00	3.52E-06	0.00E+00	3.15E-07	0.00E+00	0.00E+00	0.00E+00	3.54E-06
1979	ALL	639425.3	4295711	639425.33	NonCance	0.00E+00	3.23E-06	0.00E+00	2.88E-07	2.88E-07	2.88E-07	3.24E-06	0.00E+00	3.23E-06	0.00E+00	2.88E-07	0.00E+00	0.00E+00	0.00E+00	3.24E-06
1980	ALL	639445.3	4295711	639445.33	NonCance	0.00E+00	2.98E-06	0.00E+00	2.66E-07	2.66E-07	2.66E-07	2.99E-06	0.00E+00	2.98E-06	0.00E+00	2.66E-07	0.00E+00	0.00E+00	0.00E+00	2.99E-06
1981	ALL	639465.3	4295711	639465.33	NonCance	0.00E+00	2.76E-06	0.00E+00	2.47E-07	2.47E-07	2.47E-07	2.77E-06	0.00E+00	2.76E-06	0.00E+00	2.47E-07	0.00E+00	0.00E+00	0.00E+00	2.77E-06
1982	ALL	639485.3	4295711	639485.33	NonCance	0.00E+00	2.57E-06	0.00E+00	2.30E-07	2.30E-07	2.30E-07	2.59E-06	0.00E+00	2.57E-06	0.00E+00	2.30E-07	0.00E+00	0.00E+00	0.00E+00	2.59E-06
1983	ALL	639505.3	4295711	639505.33	NonCance	0.00E+00	2.41E-06	0.00E+00	2.15E-07	2.15E-07	2.15E-07	2.42E-06	0.00E+00	2.41E-06	0.00E+00	2.15E-07	0.00E+00	0.00E+00	0.00E+00	2.42E-06
1984	ALL	639525.3	4295711	639525.33	NonCance	0.00E+00	2.30E-06	0.00E+00	2.06E-07	2.06E-07	2.06E-07	2.31E-06	0.00E+00	2.30E-06	0.00E+00	2.06E-07	0.00E+00	0.00E+00	0.00E+00	2.31E-06
1985	ALL	639265.3	4295731	639265.33	NonCance	0.00E+00	8.43E-06	0.00E+00	7.54E-07	7.54E-07	7.54E-07	8.48E-06	0.00E+00	8.43E-06	0.00E+00	7.54E-07	0.00E+00	0.00E+00	0.00E+00	8.48E-06
1986	ALL	639285.3	4295731	639285.33	NonCance	0.00E+00	7.19E-06	0.00E+00	6.43E-07	6.43E-07	6.43E-07	7.23E-06	0.00E+00	7.19E-06	0.00E+00	6.43E-07	0.00E+00	0.00E+00	0.00E+00	7.23E-06
1987	ALL	639305.3	4295731	639305.33	NonCance	0.00E+00	6.19E-06	0.00E+00	5.53E-07	5.53E-07	5.53E-07	6.22E-06	0.00E+00	6.19E-06	0.00E+00	5.53E-07	0.00E+00	0.00E+00	0.00E+00	6.22E-06
1988	ALL	639325.3	4295731	639325.33	NonCance	0.00E+00	5.38E-06	0.00E+00	4.81E-07	4.81E-07	4.81E-07	5.42E-06	0.00E+00	5.38E-06	0.00E+00	4.81E-07	0.00E+00	0.00E+00	0.00E+00	5.42E-06
1989	ALL	639345.3	4295731	639345.33	NonCance	0.00E+00	4.75E-06	0.00E+00	4.25E-07	4.25E-07	4.25E-07	4.78E-06	0.00E+00	4.75E-06	0.00E+00	4.25E-07	0.00E+00	0.00E+00	0.00E+00	4.78E-06
1990	ALL	639365.3	4295731	639365.33	NonCance	0.00E+00	4.23E-06	0.00E+00	3.78E-07	3.78E-07	3.78E-07	4.25E-06	0.00E+00	4.23E-06	0.00E+00	3.78E-07	0.00E+00	0.00E+00	0.00E+00	4.25E-06
1991	ALL	639385.3	4295731	639385.33	NonCance	0.00E+00	3.80E-06	0.00E+00	3.40E-07	3.40E-07	3.40E-07	3.82E-06	0.00E+00	3.80E-06	0.00E+00	3.40E-07	0.00E+00	0.00E+00	0.00E+00	3.82E-06
1992	ALL	639405.3	4295731	639405.33	NonCance	0.00E+00	3.45E-06	0.00E+00	3.09E-07	3.09E-07	3.09E-07	3.47E-06	0.00E+00	3.45E-06	0.00E+00	3.09E-07	0.00E+00	0.00E+00	0.00E+00	3.47E-06
1993	ALL	639425.3	4295731	639425.33	NonCance	0.00E+00	3.16E-06	0.00E+00	2.83E-07	2.83E-07	2.83E-07	3.18E-06	0.00E+00	3.16E-06	0.00E+00	2.83E-07	0.00E+00	0.00E+00	0.00E+00	3.18E-06
1994	ALL	639445.3	4295731	639445.33	NonCance	0.00E+00	2.92E-06	0.00E+00	2.61E-07	2.61E-07	2.61E-07	2.93E-06	0.00E+00	2.92E-06	0.00E+00	2.61E-07	0.00E+00	0.00E+00	0.00E+00	2.93E-06
1995	ALL	639465.3	4295731	639465.33	NonCance	0.00E+00	2.71E-06	0.00E+00	2.42E-07	2.42E-07	2.42E-07	2.72E-06	0.00E+00	2.71E-06	0.00E+00	2.42E-07	0.00E+00	0.00E+00	0.00E+00	2.72E-06
1996	ALL	639485.3	4295731	639485.33	NonCance	0.00E+00	2.53E-06	0.00E+00	2.26E-07	2.26E-07	2.26E-07	2.54E-06	0.00E+00	2.53E-06	0.00E+00	2.26E-07	0.00E+00	0.00E+00	0.00E+00	2.54E-06
1997	ALL	639505.3	4295731	639505.33	NonCance	0.00E+00	2.38E-06	0.00E+00	2.13E-07	2.13E-07	2.13E-07	2.39E-06	0.00E+00	2.38E-06	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00	2.39E-06
1998	ALL	639525.3	4295731	639525.33	NonCance	0.00E+00	2.28E-06	0.00E+00	2.03E-07	2.03E-07	2.03E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.03E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
1999	ALL	639265.3	4295751	639265.33	NonCance	0.00E+00	8.22E-06	0.00E+00	7.35E-07	7.35E-07	7.35E-07	8.27E-06	0.00E+00	8.22E-06	0.00E+00	7.35E-07	0.00E+00	0.00E+00	0.00E+00	8.27E-06
2000	ALL	639285.3	4295751	639285.33	NonCance	0.00E+00	7.05E-06	0.00E+00	6.30E-07	6.30E-07	6.30E-07	7.09E-06	0.00E+00	7.05E-06	0.00E+00	6.30E-07	0.00E+00	0.00E+00	0.00E+00	7.09E-06
2001	ALL	639305.3	4295751	639305.33	NonCance	0.00E+00	6.07E-06	0.00E+00	5.43E-07	5.43E-07	5.43E-07	6.11E-06	0.00E+00	6.07E-06	0.00E+00	5.43E-07	0.00E+00	0.00E+00	0.00E+00	6.11E-06
2002	ALL	639325.3	4295751	639325.33	NonCance	0.00E+00	5.26E-06	0.00E+00	4.70E-07	4.70E-07	4.70E-07	5.29E-06	0.00E+00	5.26E-06	0.00E+00	4.70E-07	0.00E+00	0.00E+00	0.00E+00	5.29E-06
2003	ALL	639345.3	4295751	639345.33	NonCance	0.00E+00	4.64E-06	0.00E+00	4.15E-07	4.15E-07	4.15E-07	4.66E-06	0.00E+00	4.64E-06	0.00E+00	4.15E-07	0.00E+00	0.00E+00	0.00E+00	4.66E-06
2004	ALL	639365.3	4295751	639365.33	NonCance	0.00E+00	4.14E-06	0.00E+00	3.70E-07	3.70E-07	3.70E-07	4.17E-06	0.00E+00	4.14E-06	0.00E+00	3.70E-07	0.00E+00	0.00E+00	0.00E+00	4.17E-06
2005	ALL	639385.3	4295751	639385.33	NonCance	0.00E+00	3.74E-06	0.00E+00	3.35E-07	3.35E-07	3.35E-07	3.76E-06	0.00E+00	3.74E-06	0.00E+00	3.35E-07	0.00E+00	0.00E+00	0.00E+00	3.76E-06
2006	ALL	639405.3	4295751	639405.33	NonCance	0.00E+00	3.41E-06	0.00E+00	3.05E-07	3.05E-07	3.05E-07	3.43E-06	0.00E+00	3.41E-06	0.00E+00	3.05E-07	0.00E+00	0.00E+00	0.00E+00	3.43E-06
2007	ALL	639425.3	4295751	639425.33	NonCance	0.00E+00	3.12E-06	0.00E+00	2.79E-07	2.79E-07	2.79E-07	3.14E-06	0.00E+00	3.12E-06	0.00E+00	2.79E-07	0.00E+00	0.00E+00	0.00E+00	3.14E-06
2008	ALL	639445.3	4295751	639445.33	NonCance	0.00E+00	2.87E-06	0.00E+00	2.56E-07	2.56E-07	2.56E-07	2.88E-06	0.00E+00	2.87E-06	0.00E+00	2.56E-07	0.00E+00	0.00E+00	0.00E+00	2.88E-06
2009	ALL	639465.3	4295751	639465.33	NonCance	0.00E+00	2.66E-06	0.00E+00	2.38E-07	2.38E-07	2.38E-07	2.67E-06	0.00E+00	2.66E-06	0.00E+00	2.38E-07	0.00E+00	0.00E+00	0.00E+00	2.67E-06
2010	ALL	639485.3	4295751	639485.33	NonCance	0.00E+00	2.49E-06	0.00E+00	2.22E-07	2.22E-07	2.22E-07	2.50E-06	0.00E+00	2.49E-06	0.00E+00	2.22E-07	0.00E+00	0.00E+00	0.00E+00	2.50E-06
2011	ALL	639505.3	4295751	639505.33	NonCance	0.00E+00	2.34E-06	0.00E+00	2.10E-07	2.10E-07	2.10E-07	2.36E-06	0.00E+00	2.34E-06	0.00E+00	2.10E-07	0.00E+00	0.00E+00	0.00E+00	2.36E-06
2012	ALL	639525.3	4295751	639525.33	NonCance	0.00E+00	2.22E-06	0.00E+00	1.99E-07	1.99E-07	1.99E-07	2.24E-06	0.00E+00	2.22E-06	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00	2.24E-06
2013	ALL	639265.3	4295771	639265.33	NonCance	0.00E+00	8.07E-06	0.00E+00	7.22E-07	7.22E-07	7.22E-07	8.12E-06	0.00E+00	8.07E-06	0.00E+00	7.22E-07	0.00E+00	0.00E+00	0.00E+00	8.12E-06
2014	ALL	639285.3	4295771	639285.33	NonCance	0.00E+00	6.92E-06	0.00E+00	6.19E-07	6.19E-07	6.19E-07	6.96E-06	0.00E+00	6.92E-06	0.00E+00	6.19E-07	0.00E+00	0.00E+00	0.00E+00	6.96E-06
2015	ALL	639305.3	4295771	639305.33	NonCance	0.00E+00	5.96E-06	0.00E+00	5.33E-07	5.33E-07	5.33E-07	5.99E-06	0.00E+00	5.96E-06	0.00E+00	5.33E-07	0.00E+00	0.00E+00	0.00E+00	5.99E-06
2016	ALL	639325.3	4295771	639325.33	NonCance	0.00E+00	5.14E-06	0.00E+00	4.60E-07	4.60E-07	4.60E-07	5.17E-06	0.00E+00	5.14E-06	0.00E+00	4.60E-07	0.00E+00	0.00E+00	0.00E+00	5.17E-06
2017	ALL	639345.3	4295771	639345.33	NonCance	0.00E+00	4.54E-06	0.00E+00	4.06E-07	4.06E-07	4.06E-07	4.56E-06	0.00E+00	4.54E-06	0.00E+00	4.06E-07	0.00E+00	0.00E+00	0.00E+00	4.56E-06
2018	ALL	639365.3	4295771	639365.33	NonCance	0.00E+00	4.08E-06	0.00E+00	3.65E-07	3.65E-07	3.65E-07	4.10E-06	0.00E+00	4.08E-06	0.00E+00	3.65E-07	0.00E+00	0.00E+00	0.00E+00	4.10E-06
2019	ALL	639385.3	4295771	639385.33	NonCance	0.00E+00	3.71E-06	0.00E+00	3.32E-07	3.32E-07	3.32E-07	3.73E-06	0.00E+00	3.71E-06	0.00E+00	3.32E-07	0.00E+00	0.00E+00	0.00E+00	3.73E-06
2020	ALL	639405.3	4295771	639405.33	NonCance	0.00E+00	3.38E-06	0.00E+00	3.02E-07	3.02E-07	3.02E-07	3.40E-06	0.00E+00	3.38E-06	0.00E+00	3.02E-07	0.00E+00	0.00E+00	0.00E+00	3.40E-06
2021	ALL	639425.3	4295771	639425.33	NonCance	0.00E+00	3.09E-06	0.00E+00	2.76E-07	2.76E-07	2.76E-07	3.11E-06	0.00E+00	3.09E-06	0.00E+00	2.76E-07	0.00E+00	0.00E+00	0.00E+00	3.11E-06
2022	ALL	639445.3	4295771	639445.33	NonCance	0.00E+00	2.83E-06	0.00E+00	2.53E-07	2.53E-07	2.53E-07	2.85E-06	0.00E+00	2.83E-06	0.00E+00	2.53E-07	0.00E+00	0.00E+00	0.00E+00	2.85E-06
2023	ALL	639465.3	4295771	639465.33	NonCance	0.00E+00	2.62E-06	0.00E+00	2.34E-07	2.34E-07	2.34E-07	2.64E-06	0.00E+00	2.62E-06	0.00E+00	2.34E-07	0.00E+00	0.00E+00	0.00E+00	2.64E-06
2024	ALL	639485.3	4295771	639485.33	NonCance	0.00E+00	2.45E-06	0.00E+00	2.19E-07	2.19E-07	2.19E-07	2.46E-06	0.00E+00	2.45E-06	0.00E+00	2.19E-07	0.00E+00	0.00E+00	0.00E+00	2.46E-06
2025	ALL	639505.3	4295771	639505.33	NonCance	0.00E+00	2.30E-06	0.00E+00	2.06E-07	2.06E-07	2.06E-07	2.31E-06	0.00E+00	2.30E-06	0.00E+00	2.06E-07	0.00E+00	0.00E+00	0.00E+00	2.31E-06
2026	ALL	639525.3	4295771	639525.33	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.17E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.17E-06
2027	ALL	639265.3	4295791	639265.33	NonCance	0.00E+00	7.82E-06	0.00E+00	6.99E-07	6.99E-07	6.99E-07	7.86E-06	0.00E+00	7.82E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	0.00E+00	7.86E-06
2028	ALL	639285.3	4295791	639285.33	NonCance	0.00E+00	6.71E-06	0.00E+00	6.00E-07	6.00E-07	6.00E-07	6.75E-06	0.00E+00	6.71E-06	0.00E+00	6.00E-07	0.00E+00	0.00E+00	0.00E+00	6.75E-06
2029	ALL	639305.3	4295791	639305.33	NonCance	0.00E+00	5.81E-06	0.00E+00	5.19E-07	5.19E-07	5.19E-07	5.84E-06	0.00E+00	5.81E-06	0.00E+00	5.19E-07	0.00E+00	0.00E+00	0.00E+00	5.84E-06
2030	ALL	639325.3	4295791	639325.33	NonCance	0.00E+00	5.09E-06	0.00E+00	4.55E-07	4.55E-07	4.55E-07	5.12E-06	0.00E+00	5.09E-06	0.00E+00	4.55E-07	0.00E+00	0.00E+00	0.00E+00	5.12E-06
2031	ALL	639345.3	4295791	639345.33	NonCance	0.00E+00	4.52E-06	0.00E+00	4.05E-07	4.05E-07	4.05E-07	4.55E-06	0.00E+00	4.52E-06	0.00E+00	4.05E-07	0.00E+00	0.00E+00	0.00E+00	4.55E-06
2032	ALL	639365.3	4295791	639365.33	NonCance	0.00E+00	4.05E-06	0.00E+00	3.62E-07	3.62E-07	3.62E-07	4.08E-06	0.00E+00	4.05E-06	0.00E+00	3.62E-07	0.00E+00	0.00E+00	0.00E+00	4.08E-06
2033	ALL	639385.3	4295791	639385.33	NonCance	0.00E+00	3.65E-06	0.00E+00	3.27E-07	3.27E-07	3.27E-07	3.67E-06	0.00E+00	3.65E-06	0.00E+00	3.27E-07	0.00E+00	0.00E+00	0.00E+00	3.67E-06
2034	ALL	639405.3	4295791	639405.33	NonCance	0.00E+00	3.31E-06	0.00E+00	2.96E-07	2.96E-07	2.96E-07	3.33E-06	0.00E+00	3.31E-06	0.00E+00	2.96E-07	0.00E+00	0.00E+00	0.00E+00	3.33E-06
2035	ALL	639425.3	4295791	639425.33	NonCance	0.00E+00	3.02E-06	0.00E+00	2.70E-07	2.70E-07	2.70E-07	3.04E-06	0.00E+00	3.02E-06	0.00E+00	2.70E-07	0.00E+00	0.00E+00	0.00E+00	3.04E-06
2036	ALL	639445.3	4295791	639445.33	NonCance	0.00E+00	2.78E-06	0.00E+00	2.48E-07	2.48E-07	2.48E-07	2.79E-06	0.00E+00	2.78E-06	0.00E+00	2.48E-07	0.00E+00	0.00E+00	0.00E+00	2.79E-06
2037	ALL	639465.3	4295791	639465.33	NonCance	0.00E+00	2.57E-06	0.00E+00	2.30E-07	2.30E-07	2.30E-07	2.58E-06	0.00E+00	2.57E-06	0.00E+00	2.30E-07	0.00E+00	0.00E+00	0.00E+00	2.58E-06
2038	ALL	639485.3	4295791	639485.33	NonCance	0.00E+00	2.39E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.39E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
2039	ALL	639505.3	4295791	639505.33	NonCance	0.00E+00	2.24E-06	0.00E+00	2.00E-07	2.00E-07	2.00E-07	2.25E-06	0.00E+00	2.24E-06	0.00E+00	2.00E-07	0.00E+00	0.00E+00	0.00E+00	2.25E-06
2040	ALL	639525.3	4295791	639525.33	NonCance	0.00E+00	2.10E-06	0.00E+00	1.88E-07	1.88E-07	1.88E-07	2.11E-06	0.00E+00	2.10E-06	0.00E+00	1.88E-07	0.00E+00	0.00E+00	0.00E+00	2.11E-06
2041	ALL	639265.3	4295811	639265.33	NonCance	0.00E+00	7.51E-06	0.00E+00	6.71E-07	6.71E-07	6.71E-07	7.55E-06	0.00E+00	7.51E-06	0.00E+00	6.71E-07	0.00E+00	0.00E+00	0.00E+00	7.55E-06
2042	ALL	639285.3	4295811	639285.33	NonCance	0.00E+00	6.51E-06	0.00E+00	5.82E-07	5.82E-07	5.82E-07	6.54E-06	0.00E+00	6.51E-06	0.00E+00	5.82E-07	0.00E+00	0.00E+00	0.00E+00	6.54E-06
2043	ALL	639305.3	4295811	639305.33	NonCance	0.00E+00	5.68E-06	0.00E+00	5.08E-07	5.08E-07	5.08E-07	5.71E-06	0.00E+00	5.68E-06	0.00E+00	5.08E-07	0.00E+00	0.00E+00	0.00E+00	5.71E-06
2044	ALL	639325.3	4295811	639325.33	NonCance	0.00E+00	5.03E-06	0.00E+00	4.50E-07	4.50E-07	4.50E-07	5.06E-06	0.00E+00	5.03E-06	0.00E+00	4.50E-07	0.00E+00	0.00E+00	0.00E+00	5.06E-06
2045	ALL	639345.3	4295811	639345.33	NonCance	0.00E+00	4.46E-06	0.00E+00	3.99E-07	3.99E-07	3.99E-07	4.49E-06	0.00E+00	4.46E-06	0.00E+00	3.99E-07	0.00E+00	0.00E+00	0.00E+00	4.49E-06
2046	ALL	639365.3	4295811	639365.33	NonCance	0.00E+00	3.99E-06	0.00E+00	3.57E-07	3.57E-07	3.57E-07	4.01E-06	0.00E+00	3.99E-06	0.00E+00	3.57E-07	0.00E+00	0.00E+00	0.00E+00	4.01E-06
2047	ALL	639385.3	4295811	639385.33	NonCance	0.00E+00	3.59E-06	0.00E+00	3.21E-07	3.21E-07	3.21E-07	3.61E-06	0.00E+00	3.59E-06	0.00E+00	3.21E-07	0.00E+00	0.00E+00	0.00E+00	3.61E-06
2048	ALL	639405.3	4295811	639405.33	NonCance	0.00E+00	3.25E-06	0.00E+00	2.91E-07	2.91E-07	2.91E-07	3.27E-06	0.00E+00	3.25E-06	0.00E+00	2.91E-07	0.00E+00	0.00E+00	0.00E+00	3.27E-06
2049	ALL	639425.3	4295811	639425.33	NonCance	0.00E+00	2.97E-06	0.00E+00	2.65E-07	2.65E-07	2.65E-07	2.98E-06	0.00E+00	2.97E-06	0.00E+00	2.65E-07	0.00E+00	0.00E+00	0.00E+00	2.98E-06
2050	ALL	639445.3	4295811	639445.33	NonCance	0.00E+00	2.72E-06	0.00E+00	2.43E-07	2.43E-07	2.43E-07	2.74E-06	0.00E+00	2.72E-06	0.00E+00	2.43E-07	0.00E+00	0.00E+00	0.00E+00	2.74E-06
2051	ALL	639465.3	4295811	639465.33	NonCance	0.00E+00	2.51E-06	0.00E+00	2.25E-07	2.25E-07	2.25E-07	2.53E-06	0.00E+00	2.51E-06	0.00E+00	2.25E-07	0.00E+00	0.00E+00	0.00E+00	2.53E-06
2052	ALL	639485.3	4295811	639485.33	NonCance	0.00E+00	2.33E-06	0.00E+00	2.09E-07	2.09E-07	2.09E-07	2.35E-06	0.00E+00	2.33E-06	0.00E+00	2.09E-07	0.00E+00	0.00E+00	0.00E+00	2.35E-06
2053	ALL	639505.3	4295811	639505.33	NonCance	0.00E+00	2.18E-06	0.00E+00	1.95E-07	1.95E-07	1.95E-07	2.19E-06	0.00E+00	2.18E-06	0.00E+00	1.95E-07	0.00E+00	0.00E+00	0.00E+00	2.19E-06
2054	ALL	639525.3	4295811	639525.33	NonCance	0.00E+00	2.04E-06	0.00E+00	1.83E-07	1.83E-07	1.83E-07	2.05E-06	0.00E+00	2.04E-06	0.00E+00	1.83E-07	0.00E+00	0.00E+00	0.00E+00	2.05E-06
2055	ALL	639265.3	4295831	639265.33	NonCance	0.00E+00	7.21E-06	0.00E+00	6.45E-07	6.45E-07	6.45E-07	7.25E-06	0.00E+00	7.21E-06	0.00E+00	6.45E-07	0.00E+00	0.00E+00	0.00E+00	7.25E-06
2056	ALL	639285.3	4295831	639285.33	NonCance	0.00E+00	6.32E-06	0.00E+00	5.65E-07	5.65E-07	5.65E-07	6.35E-06	0.00E+00	6.32E-06	0.00E+00	5.65E-07	0.00E+00	0.00E+00	0.00E+00	6.35E-06

2057	ALL	639305.3	4295831	639305.33	NonCance	0.00E+00	5.56E-06	0.00E+00	4.97E-07	4.97E-07	4.97E-07	5.59E-06	0.00E+00	5.56E-06	0.00E+00	4.97E-07	0.00E+00	0.00E+00	0.00E+00	5.59E-06
2058	ALL	639325.3	4295831	639325.33	NonCance	0.00E+00	4.91E-06	0.00E+00	4.39E-07	4.39E-07	4.39E-07	4.94E-06	0.00E+00	4.91E-06	0.00E+00	4.39E-07	0.00E+00	0.00E+00	0.00E+00	4.94E-06
2059	ALL	639345.3	4295831	639345.33	NonCance	0.00E+00	4.37E-06	0.00E+00	3.91E-07	3.91E-07	3.91E-07	4.40E-06	0.00E+00	4.37E-06	0.00E+00	3.91E-07	0.00E+00	0.00E+00	0.00E+00	4.40E-06
2060	ALL	639365.3	4295831	639365.33	NonCance	0.00E+00	3.91E-06	0.00E+00	3.50E-07	3.50E-07	3.50E-07	3.94E-06	0.00E+00	3.91E-06	0.00E+00	3.50E-07	0.00E+00	0.00E+00	0.00E+00	3.94E-06
2061	ALL	639385.3	4295831	639385.33	NonCance	0.00E+00	3.53E-06	0.00E+00	3.15E-07	3.15E-07	3.15E-07	3.55E-06	0.00E+00	3.53E-06	0.00E+00	3.15E-07	0.00E+00	0.00E+00	0.00E+00	3.55E-06
2062	ALL	639405.3	4295831	639405.33	NonCance	0.00E+00	3.20E-06	0.00E+00	2.86E-07	2.86E-07	2.86E-07	3.21E-06	0.00E+00	3.20E-06	0.00E+00	2.86E-07	0.00E+00	0.00E+00	0.00E+00	3.21E-06
2063	ALL	639425.3	4295831	639425.33	NonCance	0.00E+00	2.91E-06	0.00E+00	2.61E-07	2.61E-07	2.61E-07	2.93E-06	0.00E+00	2.91E-06	0.00E+00	2.61E-07	0.00E+00	0.00E+00	0.00E+00	2.93E-06
2064	ALL	639445.3	4295831	639445.33	NonCance	0.00E+00	2.67E-06	0.00E+00	2.39E-07	2.39E-07	2.39E-07	2.69E-06	0.00E+00	2.67E-06	0.00E+00	2.39E-07	0.00E+00	0.00E+00	0.00E+00	2.69E-06
2065	ALL	639465.3	4295831	639465.33	NonCance	0.00E+00	2.46E-06	0.00E+00	2.20E-07	2.20E-07	2.20E-07	2.48E-06	0.00E+00	2.46E-06	0.00E+00	2.20E-07	0.00E+00	0.00E+00	0.00E+00	2.48E-06
2066	ALL	639485.3	4295831	639485.33	NonCance	0.00E+00	2.29E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.30E-06	0.00E+00	2.29E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.30E-06
2067	ALL	639505.3	4295831	639505.33	NonCance	0.00E+00	2.13E-06	0.00E+00	1.90E-07	1.90E-07	1.90E-07	2.14E-06	0.00E+00	2.13E-06	0.00E+00	1.90E-07	0.00E+00	0.00E+00	0.00E+00	2.14E-06
2068	ALL	639265.3	4295851	639265.33	NonCance	0.00E+00	6.91E-06	0.00E+00	6.18E-07	6.18E-07	6.18E-07	6.95E-06	0.00E+00	6.91E-06	0.00E+00	6.18E-07	0.00E+00	0.00E+00	0.00E+00	6.95E-06
2069	ALL	639285.3	4295851	639285.33	NonCance	0.00E+00	6.10E-06	0.00E+00	5.45E-07	5.45E-07	5.45E-07	6.13E-06	0.00E+00	6.10E-06	0.00E+00	5.45E-07	0.00E+00	0.00E+00	0.00E+00	6.13E-06
2070	ALL	639305.3	4295851	639305.33	NonCance	0.00E+00	5.39E-06	0.00E+00	4.82E-07	4.82E-07	4.82E-07	5.42E-06	0.00E+00	5.39E-06	0.00E+00	4.82E-07	0.00E+00	0.00E+00	0.00E+00	5.42E-06
2071	ALL	639325.3	4295851	639325.33	NonCance	0.00E+00	4.78E-06	0.00E+00	4.28E-07	4.28E-07	4.28E-07	4.81E-06	0.00E+00	4.78E-06	0.00E+00	4.28E-07	0.00E+00	0.00E+00	0.00E+00	4.81E-06
2072	ALL	639345.3	4295851	639345.33	NonCance	0.00E+00	4.27E-06	0.00E+00	3.82E-07	3.82E-07	3.82E-07	4.30E-06	0.00E+00	4.27E-06	0.00E+00	3.82E-07	0.00E+00	0.00E+00	0.00E+00	4.30E-06
2073	ALL	639365.3	4295851	639365.33	NonCance	0.00E+00	3.84E-06	0.00E+00	3.43E-07	3.43E-07	3.43E-07	3.86E-06	0.00E+00	3.84E-06	0.00E+00	3.43E-07	0.00E+00	0.00E+00	0.00E+00	3.86E-06
2074	ALL	639385.3	4295851	639385.33	NonCance	0.00E+00	3.46E-06	0.00E+00	3.10E-07	3.10E-07	3.10E-07	3.48E-06	0.00E+00	3.46E-06	0.00E+00	3.10E-07	0.00E+00	0.00E+00	0.00E+00	3.48E-06
2075	ALL	639405.3	4295851	639405.33	NonCance	0.00E+00	3.14E-06	0.00E+00	2.81E-07	2.81E-07	2.81E-07	3.16E-06	0.00E+00	3.14E-06	0.00E+00	2.81E-07	0.00E+00	0.00E+00	0.00E+00	3.16E-06
2076	ALL	639425.3	4295851	639425.33	NonCance	0.00E+00	2.87E-06	0.00E+00	2.57E-07	2.57E-07	2.57E-07	2.89E-06	0.00E+00	2.87E-06	0.00E+00	2.57E-07	0.00E+00	0.00E+00	0.00E+00	2.89E-06
2077	ALL	639445.3	4295851	639445.33	NonCance	0.00E+00	2.63E-06	0.00E+00	2.35E-07	2.35E-07	2.35E-07	2.65E-06	0.00E+00	2.63E-06	0.00E+00	2.35E-07	0.00E+00	0.00E+00	0.00E+00	2.65E-06
2078	ALL	639465.3	4295851	639465.33	NonCance	0.00E+00	2.43E-06	0.00E+00	2.17E-07	2.17E-07	2.17E-07	2.44E-06	0.00E+00	2.43E-06	0.00E+00	2.17E-07	0.00E+00	0.00E+00	0.00E+00	2.44E-06
2079	ALL	639485.3	4295851	639485.33	NonCance	0.00E+00	2.25E-06	0.00E+00	2.01E-07	2.01E-07	2.01E-07	2.26E-06	0.00E+00	2.25E-06	0.00E+00	2.01E-07	0.00E+00	0.00E+00	0.00E+00	2.26E-06
2080	ALL	639505.3	4295851	639505.33	NonCance	0.00E+00	2.09E-06	0.00E+00	1.87E-07	1.87E-07	1.87E-07	2.10E-06	0.00E+00	2.09E-06	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	2.10E-06
2081	ALL	639265.3	4295871	639265.33	NonCance	0.00E+00	6.61E-06	0.00E+00	5.91E-07	5.91E-07	5.91E-07	6.65E-06	0.00E+00	6.61E-06	0.00E+00	5.91E-07	0.00E+00	0.00E+00	0.00E+00	6.65E-06
2082	ALL	639285.3	4295871	639285.33	NonCance	0.00E+00	5.87E-06	0.00E+00	5.25E-07	5.25E-07	5.25E-07	5.90E-06	0.00E+00	5.87E-06	0.00E+00	5.25E-07	0.00E+00	0.00E+00	0.00E+00	5.90E-06
2083	ALL	639305.3	4295871	639305.33	NonCance	0.00E+00	5.21E-06	0.00E+00	4.66E-07	4.66E-07	4.66E-07	5.24E-06	0.00E+00	5.21E-06	0.00E+00	4.66E-07	0.00E+00	0.00E+00	0.00E+00	5.24E-06
2084	ALL	639325.3	4295871	639325.33	NonCance	0.00E+00	4.65E-06	0.00E+00	4.16E-07	4.16E-07	4.16E-07	4.67E-06	0.00E+00	4.65E-06	0.00E+00	4.16E-07	0.00E+00	0.00E+00	0.00E+00	4.67E-06
2085	ALL	639345.3	4295871	639345.33	NonCance	0.00E+00	4.17E-06	0.00E+00	3.73E-07	3.73E-07	3.73E-07	4.19E-06	0.00E+00	4.17E-06	0.00E+00	3.73E-07	0.00E+00	0.00E+00	0.00E+00	4.19E-06
2086	ALL	639365.3	4295871	639365.33	NonCance	0.00E+00	3.76E-06	0.00E+00	3.36E-07	3.36E-07	3.36E-07	3.78E-06	0.00E+00	3.76E-06	0.00E+00	3.36E-07	0.00E+00	0.00E+00	0.00E+00	3.78E-06
2087	ALL	639385.3	4295871	639385.33	NonCance	0.00E+00	3.40E-06	0.00E+00	3.04E-07	3.04E-07	3.04E-07	3.42E-06	0.00E+00	3.40E-06	0.00E+00	3.04E-07	0.00E+00	0.00E+00	0.00E+00	3.42E-06
2088	ALL	639405.3	4295871	639405.33	NonCance	0.00E+00	3.09E-06	0.00E+00	2.77E-07	2.77E-07	2.77E-07	3.11E-06	0.00E+00	3.09E-06	0.00E+00	2.77E-07	0.00E+00	0.00E+00	0.00E+00	3.11E-06
2089	ALL	639425.3	4295871	639425.33	NonCance	0.00E+00	2.83E-06	0.00E+00	2.53E-07	2.53E-07	2.53E-07	2.85E-06	0.00E+00	2.83E-06	0.00E+00	2.53E-07	0.00E+00	0.00E+00	0.00E+00	2.85E-06
2090	ALL	639445.3	4295871	639445.33	NonCance	0.00E+00	2.60E-06	0.00E+00	2.32E-07	2.32E-07	2.32E-07	2.61E-06	0.00E+00	2.60E-06	0.00E+00	2.32E-07	0.00E+00	0.00E+00	0.00E+00	2.61E-06
2091	ALL	639465.3	4295871	639465.33	NonCance	0.00E+00	2.39E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.39E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
2092	ALL	639485.3	4295871	639485.33	NonCance	0.00E+00	2.22E-06	0.00E+00	1.98E-07	1.98E-07	1.98E-07	2.23E-06	0.00E+00	2.22E-06	0.00E+00	1.98E-07	0.00E+00	0.00E+00	0.00E+00	2.23E-06
2093	ALL	639505.3	4295871	639505.33	NonCance	0.00E+00	2.06E-06	0.00E+00	1.84E-07	1.84E-07	1.84E-07	2.07E-06	0.00E+00	2.06E-06	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00	2.07E-06
2094	ALL	639265.3	4295891	639265.33	NonCance	0.00E+00	6.29E-06	0.00E+00	5.62E-07	5.62E-07	5.62E-07	6.33E-06	0.00E+00	6.29E-06	0.00E+00	5.62E-07	0.00E+00	0.00E+00	0.00E+00	6.33E-06
2095	ALL	639285.3	4295891	639285.33	NonCance	0.00E+00	5.61E-06	0.00E+00	5.02E-07	5.02E-07	5.02E-07	5.64E-06	0.00E+00	5.61E-06	0.00E+00	5.02E-07	0.00E+00	0.00E+00	0.00E+00	5.64E-06
2096	ALL	639305.3	4295891	639305.33	NonCance	0.00E+00	5.02E-06	0.00E+00	4.49E-07	4.49E-07	4.49E-07	5.05E-06	0.00E+00	5.02E-06	0.00E+00	4.49E-07	0.00E+00	0.00E+00	0.00E+00	5.05E-06
2097	ALL	639325.3	4295891	639325.33	NonCance	0.00E+00	4.50E-06	0.00E+00	4.03E-07	4.03E-07	4.03E-07	4.53E-06	0.00E+00	4.50E-06	0.00E+00	4.03E-07	0.00E+00	0.00E+00	0.00E+00	4.53E-06
2098	ALL	639345.3	4295891	639345.33	NonCance	0.00E+00	4.06E-06	0.00E+00	3.63E-07	3.63E-07	3.63E-07	4.08E-06	0.00E+00	4.06E-06	0.00E+00	3.63E-07	0.00E+00	0.00E+00	0.00E+00	4.08E-06
2099	ALL	639365.3	4295891	639365.33	NonCance	0.00E+00	3.66E-06	0.00E+00	3.27E-07	3.27E-07	3.27E-07	3.68E-06	0.00E+00	3.66E-06	0.00E+00	3.27E-07	0.00E+00	0.00E+00	0.00E+00	3.68E-06
2100	ALL	639385.3	4295891	639385.33	NonCance	0.00E+00	3.31E-06	0.00E+00	2.96E-07	2.96E-07	2.96E-07	3.33E-06	0.00E+00	3.31E-06	0.00E+00	2.96E-07	0.00E+00	0.00E+00	0.00E+00	3.33E-06
2101	ALL	639405.3	4295891	639405.33	NonCance	0.00E+00	3.04E-06	0.00E+00	2.72E-07	2.72E-07	2.72E-07	3.06E-06	0.00E+00	3.04E-06	0.00E+00	2.72E-07	0.00E+00	0.00E+00	0.00E+00	3.06E-06
2102	ALL	639425.3	4295891	639425.33	NonCance	0.00E+00	2.79E-06	0.00E+00	2.50E-07	2.50E-07	2.50E-07	2.81E-06	0.00E+00	2.79E-06	0.00E+00	2.50E-07	0.00E+00	0.00E+00	0.00E+00	2.81E-06
2103	ALL	639445.3	4295891	639445.33	NonCance	0.00E+00	2.56E-06	0.00E+00	2.29E-07	2.29E-07	2.29E-07	2.58E-06	0.00E+00	2.56E-06	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	2.58E-06
2104	ALL	639465.3	4295891	639465.33	NonCance	0.00E+00	2.37E-06	0.00E+00	2.12E-07	2.12E-07	2.12E-07	2.38E-06	0.00E+00	2.37E-06	0.00E+00	2.12E-07	0.00E+00	0.00E+00	0.00E+00	2.38E-06
2105	ALL	639485.3	4295891	639485.33	NonCance	0.00E+00	2.19E-06	0.00E+00	1.96E-07	1.96E-07	1.96E-07	2.20E-06	0.00E+00	2.19E-06	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	2.20E-06
2106	ALL	639505.3	4295891	639505.33	NonCance	0.00E+00	2.03E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.04E-06	0.00E+00	2.03E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.04E-06
2107	ALL	639265.3	4295911	639265.33	NonCance	0.00E+00	5.98E-06	0.00E+00	5.35E-07	5.35E-07	5.35E-07	6.02E-06	0.00E+00	5.98E-06	0.00E+00	5.35E-07	0.00E+00	0.00E+00	0.00E+00	6.02E-06
2108	ALL	639285.3	4295911	639285.33	NonCance	0.00E+00	5.38E-06	0.00E+00	4.81E-07	4.81E-07	4.81E-07	5.41E-06	0.00E+00	5.38E-06	0.00E+00	4.81E-07	0.00E+00	0.00E+00	0.00E+00	5.41E-06
2109	ALL	639305.3	4295911	639305.33	NonCance	0.00E+00	4.84E-06	0.00E+00	4.33E-07	4.33E-07	4.33E-07	4.87E-06	0.00E+00	4.84E-06	0.00E+00	4.33E-07	0.00E+00	0.00E+00	0.00E+00	4.87E-06
2110	ALL	639325.3	4295911	639325.33	NonCance	0.00E+00	4.36E-06	0.00E+00	3.90E-07	3.90E-07	3.90E-07	4.39E-06	0.00E+00	4.36E-06	0.00E+00	3.90E-07	0.00E+00	0.00E+00	0.00E+00	4.39E-06
2111	ALL	639345.3	4295911	639345.33	NonCance	0.00E+00	3.95E-06	0.00E+00	3.53E-07	3.53E-07	3.53E-07	3.97E-06	0.00E+00	3.95E-06	0.00E+00	3.53E-07	0.00E+00	0.00E+00	0.00E+00	3.97E-06
2112	ALL	639365.3	4295911	639365.33	NonCance	0.00E+00	3.58E-06	0.00E+00	3.20E-07	3.20E-07	3.20E-07	3.60E-06	0.00E+00	3.58E-06	0.00E+00	3.20E-07	0.00E+00	0.00E+00	0.00E+00	3.60E-06
2113	ALL	639385.3	4295911	639385.33	NonCance	0.00E+00	3.26E-06	0.00E+00	2.92E-07	2.92E-07	2.92E-07	3.28E-06	0.00E+00	3.26E-06	0.00E+00	2.92E-07	0.00E+00	0.00E+00	0.00E+00	3.28E-06
2114	ALL	639405.3	4295911	639405.33	NonCance	0.00E+00	3.00E-06	0.00E+00	2.68E-07	2.68E-07	2.68E-07	3.01E-06	0.00E+00	3.00E-06	0.00E+00	2.68E-07	0.00E+00	0.00E+00	0.00E+00	3.01E-06
2115	ALL	639425.3	4295911	639425.33	NonCance	0.00E+00	2.75E-06	0.00E+00	2.46E-07	2.46E-07	2.46E-07	2.77E-06	0.00E+00	2.75E-06	0.00E+00	2.46E-07	0.00E+00	0.00E+00	0.00E+00	2.77E-06
2116	ALL	639445.3	4295911	639445.33	NonCance	0.00E+00	2.53E-06	0.00E+00	2.27E-07	2.27E-07	2.27E-07	2.55E-06	0.00E+00	2.53E-06	0.00E+00	2.27E-07	0.00E+00	0.00E+00	0.00E+00	2.55E-06
2117	ALL	639465.3	4295911	639465.33	NonCance	0.00E+00	2.34E-06	0.00E+00	2.09E-07	2.09E-07	2.09E-07	2.35E-06	0.00E+00	2.34E-06	0.00E+00	2.09E-07	0.00E+00	0.00E+00	0.00E+00	2.35E-06
2118	ALL	639485.3	4295911	639485.33	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.18E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
2119	ALL	639505.3	4295911	639505.33	NonCance	0.00E+00	2.01E-06	0.00E+00	1.79E-07	1.79E-07	1.79E-07	2.02E-06	0.00E+00	2.01E-06	0.00E+00	1.79E-07	0.00E+00	0.00E+00	0.00E+00	2.02E-06
2120	ALL	639265.3	4295931	639265.33	NonCance	0.00E+00	5.70E-06	0.00E+00	5.10E-07	5.10E-07	5.10E-07	5.73E-06	0.00E+00	5.70E-06	0.00E+00	5.10E-07	0.00E+00	0.00E+00	0.00E+00	5.73E-06
2121	ALL	639285.3	4295931	639285.33	NonCance	0.00E+00	5.16E-06	0.00E+00	4.61E-07	4.61E-07	4.61E-07	5.19E-06	0.00E+00	5.16E-06	0.00E+00	4.61E-07	0.00E+00	0.00E+00	0.00E+00	5.19E-06
2122	ALL	639305.3	4295931	639305.33	NonCance	0.00E+00	4.67E-06	0.00E+00	4.18E-07	4.18E-07	4.18E-07	4.70E-06	0.00E+00	4.67E-06	0.00E+00	4.18E-07	0.00E+00	0.00E+00	0.00E+00	4.70E-06
2123	ALL	639325.3	4295931	639325.33	NonCance	0.00E+00	4.23E-06	0.00E+00	3.78E-07	3.78E-07	3.78E-07	4.26E-06	0.00E+00	4.23E-06	0.00E+00	3.78E-07	0.00E+00	0.00E+00	0.00E+00	4.26E-06
2124	ALL	639345.3	4295931	639345.33	NonCance	0.00E+00	3.85E-06	0.00E+00	3.44E-07	3.44E-07	3.44E-07	3.87E-06	0.00E+00	3.85E-06	0.00E+00	3.44E-07	0.00E+00	0.00E+00	0.00E+00	3.87E-06
2125	ALL	639365.3	4295931	639365.33	NonCance	0.00E+00	3.51E-06	0.00E+00	3.14E-07	3.14E-07	3.14E-07	3.53E-06	0.00E+00	3.51E-06	0.00E+00	3.14E-07	0.00E+00	0.00E+00	0.00E+00	3.53E-06
2126	ALL	639385.3	4295931	639385.33	NonCance	0.00E+00	3.21E-06	0.00E+00	2.87E-07	2.87E-07	2.87E-07	3.23E-06	0.00E+00	3.21E-06	0.00E+00	2.87E-07	0.00E+00	0.00E+00	0.00E+00	3.23E-06
2127	ALL	639405.3	4295931	639405.33	NonCance	0.00E+00	2.95E-06	0.00E+00	2.64E-07	2.64E-07	2.64E-07	2.97E-06	0.00E+00	2.95E-06	0.00E+00	2.64E-07	0.00E+00	0.00E+00	0.00E+00	2.97E-06
2128	ALL	639425.3	4295931	639425.33	NonCance	0.00E+00	2.71E-06	0.00E+00	2.43E-07	2.43E-07	2.43E-07	2.73E-06	0.00E+00	2.71E-06	0.00E+00	2.43E-07	0.00E+00	0.00E+00	0.00E+00	2.73E-06
2129	ALL	639445.3	4295931	639445.33	NonCance	0.00E+00	2.50E-06	0.00E+00	2.24E-07	2.24E-07	2.24E-07	2.52E-06	0.00E+00	2.50E-06	0.00E+00	2.24E-07	0.00E+00	0.00E+00	0.00E+00	2.52E-06
2130	ALL	639465.3	4295931	639465.33	NonCance	0.00E+00	2.31E-06	0.00E+00	2.07E-07	2.07E-07	2.07E-07	2.33E-06	0.00E+00	2.31E-06	0.00E+00	2.07E-07	0.00E+00	0.00E+00	0.00E+00	2.33E-06
2131	ALL	639485.3	4295931	639485.33	NonCance	0.00E+00	2.14E-06	0.00E+00	1.91E-07	1.91E-07	1.91E-07	2.15E-06	0.00E+00	2.14E-06	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	2.15E-06
2132	ALL	639505.3	4295931	639505.33	NonCance	0.00E+00	1.99E-06	0.00E+00	1.78E-07	1.78E-07	1.78E-07	2.00E-06	0.00E+00	1.99E-06	0.00E+00	1.78E-07	0.00E+00	0.00E+00	0.00E+00	2.00E-06
2133	ALL	639265.3	4295951	639265.33	NonCance	0.00E+00	5.45E-06	0.00E+00	4.87E-07	4.87E-07	4.87E-07	5.48E-06	0.00E+00	5.45E-06	0.00E+00	4.87E-07	0.00E+00	0.00E+00	0.00E+00	5.48E-06
2134	ALL	639285.3	4295951	639285.33	NonCance	0.00E+00	4.96E-06	0.00E+00	4.44E-07	4.44E-07	4.44E-07	4.99E-06	0.00E+00	4.96E-06	0.00E+00	4.44E-07	0.00E+00	0.00E+00	0.00E+00	4.99E-06
2135	ALL	639305.3	4295951	639305.33	NonCance	0.00E+00	4.51E-06	0.00E+00	4.04E-07	4.04E-07	4.04E-07	4.54E-06	0.00E+00	4.51E-06	0.00E+00	4.04E-07	0.00E+00	0.00E+00	0.00E+00	4.54E-06
2136	ALL	639325.3	4295951	639325.33	NonCance	0.00E+00	4.11E-06	0.00E+00	3.67E-07	3.67E-07	3.67E-07	4.13E-06	0.00E+00	4.11E-06	0.00E+00	3.67E-07	0.00E+00	0.00E+00	0.00E+00	4.13E-06
2137	ALL	639345.3	4295951	639345.33	NonCance	0.00E+00	3.76E-06	0.00E+00	3.36E-07	3.36E-07	3.36E-07	3.78E-06	0.00E+00	3.76E-06	0.00E+00	3.36E-07	0.00E+00	0.00E+00	0.00E+00	3.78E-06
2138	ALL	639365.3	4295951	639365.33	NonCance	0.00E+00	3.44E-06	0.00E+00	3.08E-07	3.08E-07	3.08E-07	3.46E-06	0.00E+00	3.44E-06	0.00E+00	3.08E-07	0.00E+00	0.00E+00	0.00E+00	3.46E-06
2139	ALL	639385.3	4295951	639385.33	NonCance	0.00E+00	3.16E-06	0.00E+00	2.82E-07	2.82E-07	2.82E-07	3.18E-06	0.00E+00	3.16E-06	0.00E+00	2.82E-07	0.00E+00	0.00E+00	0.00E+00	3.18E-06
2140	ALL	639405.3	4295951	639405.33	NonCance	0.00E+00	2.90E-06	0.00E+00	2.59E-07	2.59E-07	2.59E-07	2.92E-06	0.00E+00	2.90E-06	0.00E+00	2.59E-07	0.00E+00	0.00E+00	0.00E+00	2.92E-06
2141	ALL	639425.3	4295951	639425.33	NonCance	0.00E+00	2.68E-06	0.00E+00	2.39E-07	2.39E-07	2.39E-07	2.69E-06	0.00E+00	2.68E-06	0.00E+00	2.39E-07	0.00E+00	0.00E+00	0.00E+00	2.69E-06
2142	ALL	639445.3	4295951	639445.33	NonCance	0.00E+00	2.47E-06	0.00E+00	2.21E-07	2.21E-07	2.21E-07	2.49E-06	0.00E+00	2.47E-06	0.00E+00	2.21E-07	0.00E+00	0.00E+00	0.00E+00	2.49E-06
2143	ALL	639465.3	4295951	639465.33	NonCance	0.00E+00	2.29E-06	0.00E+00	2.05E-07	2.05E-07	2.05E-07	2.30E-06	0.00E+00	2.29E-06	0.00E+00	2.05E-07	0.00E+00	0.00E+00	0.00E+00	2.30E-06
2144	ALL	639485.3	4295951	639485.33	NonCance	0.00E+00	2.12E-06	0.00E+00	1.90E-07	1.90E-07	1.90E-07	2.13E-06	0.00E+00	2.12E-06	0.00E+00	1.90E-07	0.00E+00	0.00E+00	0.00E+00	2.13E-06
2145	ALL	639505.3	4295951	639505.33	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
2146	ALL	639265.3	4295971	639265.33	NonCance	0.00E+00	5.21E-06	0.00E+00	4.66E-07	4.66E-07	4.66E-07	5.24E-06	0.00E+00	5.21E-06	0.00E+00	4.66E-07	0.00E+00	0.00E+00	0.00E+00	5.24E-06
2147	ALL	639285.3	4295971	639285.33	NonCance	0.00E+00	4.77E-06	0.00E+00	4.26E-07	4.26E-07	4.26E-07	4.80E-06	0.00E+00	4.77E-06	0.00E+00	4.26E-07	0.00E+00	0.00E+00	0.00E+00	4.80E-06
2148	ALL	639305.3	4295971	639305.33	NonCance	0.00E+00	4.36E-06	0.00E+00	3.90E-07	3.90E-07	3.90E-07	4.39E-06	0.00E+00	4.36E-06	0.00E+00	3.90E-07	0.00E+00	0.00E+00	0.00E+00	4.39E-06
2149	ALL	639325.3	4295971	639325.33	NonCance	0.00E+00	3.99E-06	0.00E+00	3.57E-07	3.57E-07	3.57E-07	4.02E-06	0.00E+00	3.99E-06	0.00E+00	3.57E-07	0.00E+00	0.00E+00	0.00E+00	4.02E-06
2150	ALL	639345.3	4295971	639345.33	NonCance	0.00E+00	3.66E-06	0.00E+00	3.27E-07	3.27E-07	3.27E-07	3.68E-06	0.00E+00	3.66E-06	0.00E+00	3.27E-07	0.00E+00	0.00E+00	0.00E+00	3.68E-06
2151	ALL	639365.3	4295971	639365.33	NonCance	0.00E+00	3.36E-06	0.00E+00	3.01E-07	3.01E-07	3.01E-07	3.38E-06	0.00E+00	3.36E-06	0.00E+00	3.01E-07	0.00E+00	0.00E+00	0.00E+00	3.38E-06
2152	ALL	639385.3	4295971	639385.33	NonCance	0.00E+00	3.10E-06	0.00E+00	2.77E-07	2.77E-07	2.77E-07	3.11E-06	0.00E+00	3.10E-06	0.00E+00	2.77E-07	0.00E+00	0.00E+00	0.00E+00	3.11E-06
2153	ALL	639405.3	4295971	639405.33	NonCance	0.00E+00	2.85E-06	0.00E+00	2.55E-07	2.55E-07	2.55E-07	2.87E-06	0.00E+00	2.85E-06	0.00E+00	2.55E-07	0.00E+00	0.00E+00	0.00E+00	2.87E-06
2154	ALL	639425.3	4295971	639425.33	NonCance	0.00E+00	2.63E-06	0.00E+00	2.35E-07	2.35E-07	2.35E-07	2.65E-06	0.00E+00	2.63E-06	0.00E+00	2.35E-07	0.00E+00	0.00E+00	0.00E+00	2.65E-06

2155	ALL	639445.3	4295971	639445.33	NonCance	0.00E+00	2.44E-06	0.00E+00	2.18E-07	2.18E-07	2.18E-07	2.45E-06	0.00E+00	2.44E-06	0.00E+00	2.18E-07	0.00E+00	0.00E+00	0.00E+00	2.45E-06
2156	ALL	639465.3	4295971	639465.33	NonCance	0.00E+00	2.26E-06	0.00E+00	2.02E-07	2.02E-07	2.02E-07	2.27E-06	0.00E+00	2.26E-06	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	2.27E-06
2157	ALL	639485.3	4295971	639485.33	NonCance	0.00E+00	2.10E-06	0.00E+00	1.88E-07	1.88E-07	1.88E-07	2.11E-06	0.00E+00	2.10E-06	0.00E+00	1.88E-07	0.00E+00	0.00E+00	0.00E+00	2.11E-06
2158	ALL	639505.3	4295971	639505.33	NonCance	0.00E+00	1.95E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
2159	ALL	639265.3	4295991	639265.33	NonCance	0.00E+00	4.99E-06	0.00E+00	4.46E-07	4.46E-07	4.46E-07	5.01E-06	0.00E+00	4.99E-06	0.00E+00	4.46E-07	0.00E+00	0.00E+00	0.00E+00	5.01E-06
2160	ALL	639285.3	4295991	639285.33	NonCance	0.00E+00	4.59E-06	0.00E+00	4.10E-07	4.10E-07	4.10E-07	4.61E-06	0.00E+00	4.59E-06	0.00E+00	4.10E-07	0.00E+00	0.00E+00	0.00E+00	4.61E-06
2161	ALL	639305.3	4295991	639305.33	NonCance	0.00E+00	4.22E-06	0.00E+00	3.77E-07	3.77E-07	3.77E-07	4.24E-06	0.00E+00	4.22E-06	0.00E+00	3.77E-07	0.00E+00	0.00E+00	0.00E+00	4.24E-06
2162	ALL	639325.3	4295991	639325.33	NonCance	0.00E+00	3.88E-06	0.00E+00	3.47E-07	3.47E-07	3.47E-07	3.90E-06	0.00E+00	3.88E-06	0.00E+00	3.47E-07	0.00E+00	0.00E+00	0.00E+00	3.90E-06
2163	ALL	639345.3	4295991	639345.33	NonCance	0.00E+00	3.56E-06	0.00E+00	3.18E-07	3.18E-07	3.18E-07	3.58E-06	0.00E+00	3.56E-06	0.00E+00	3.18E-07	0.00E+00	0.00E+00	0.00E+00	3.58E-06
2164	ALL	639365.3	4295991	639365.33	NonCance	0.00E+00	3.28E-06	0.00E+00	2.93E-07	2.93E-07	2.93E-07	3.30E-06	0.00E+00	3.28E-06	0.00E+00	2.93E-07	0.00E+00	0.00E+00	0.00E+00	3.30E-06
2165	ALL	639385.3	4295991	639385.33	NonCance	0.00E+00	3.03E-06	0.00E+00	2.71E-07	2.71E-07	2.71E-07	3.05E-06	0.00E+00	3.03E-06	0.00E+00	2.71E-07	0.00E+00	0.00E+00	0.00E+00	3.05E-06
2166	ALL	639405.3	4295991	639405.33	NonCance	0.00E+00	2.80E-06	0.00E+00	2.50E-07	2.50E-07	2.50E-07	2.81E-06	0.00E+00	2.80E-06	0.00E+00	2.50E-07	0.00E+00	0.00E+00	0.00E+00	2.81E-06
2167	ALL	639425.3	4295991	639425.33	NonCance	0.00E+00	2.59E-06	0.00E+00	2.31E-07	2.31E-07	2.31E-07	2.60E-06	0.00E+00	2.59E-06	0.00E+00	2.31E-07	0.00E+00	0.00E+00	0.00E+00	2.60E-06
2168	ALL	639445.3	4295991	639445.33	NonCance	0.00E+00	2.40E-06	0.00E+00	2.15E-07	2.15E-07	2.15E-07	2.41E-06	0.00E+00	2.40E-06	0.00E+00	2.15E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
2169	ALL	639465.3	4295991	639465.33	NonCance	0.00E+00	2.23E-06	0.00E+00	1.99E-07	1.99E-07	1.99E-07	2.24E-06	0.00E+00	2.23E-06	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00	2.24E-06
2170	ALL	639485.3	4295991	639485.33	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
2171	ALL	639505.3	4295991	639505.33	NonCance	0.00E+00	1.93E-06	0.00E+00	1.73E-07	1.73E-07	1.73E-07	1.94E-06	0.00E+00	1.93E-06	0.00E+00	1.73E-07	0.00E+00	0.00E+00	0.00E+00	1.94E-06
2172	ALL	639265.3	4296011	639265.33	NonCance	0.00E+00	4.77E-06	0.00E+00	4.27E-07	4.27E-07	4.27E-07	4.80E-06	0.00E+00	4.77E-06	0.00E+00	4.27E-07	0.00E+00	0.00E+00	0.00E+00	4.80E-06
2173	ALL	639285.3	4296011	639285.33	NonCance	0.00E+00	4.41E-06	0.00E+00	3.95E-07	3.95E-07	3.95E-07	4.44E-06	0.00E+00	4.41E-06	0.00E+00	3.95E-07	0.00E+00	0.00E+00	0.00E+00	4.44E-06
2174	ALL	639305.3	4296011	639305.33	NonCance	0.00E+00	4.07E-06	0.00E+00	3.64E-07	3.64E-07	3.64E-07	4.10E-06	0.00E+00	4.07E-06	0.00E+00	3.64E-07	0.00E+00	0.00E+00	0.00E+00	4.10E-06
2175	ALL	639325.3	4296011	639325.33	NonCance	0.00E+00	3.76E-06	0.00E+00	3.36E-07	3.36E-07	3.36E-07	3.78E-06	0.00E+00	3.76E-06	0.00E+00	3.36E-07	0.00E+00	0.00E+00	0.00E+00	3.78E-06
2176	ALL	639345.3	4296011	639345.33	NonCance	0.00E+00	3.46E-06	0.00E+00	3.10E-07	3.10E-07	3.10E-07	3.48E-06	0.00E+00	3.46E-06	0.00E+00	3.10E-07	0.00E+00	0.00E+00	0.00E+00	3.48E-06
2177	ALL	639365.3	4296011	639365.33	NonCance	0.00E+00	3.20E-06	0.00E+00	2.86E-07	2.86E-07	2.86E-07	3.22E-06	0.00E+00	3.20E-06	0.00E+00	2.86E-07	0.00E+00	0.00E+00	0.00E+00	3.22E-06
2178	ALL	639385.3	4296011	639385.33	NonCance	0.00E+00	2.96E-06	0.00E+00	2.65E-07	2.65E-07	2.65E-07	2.98E-06	0.00E+00	2.96E-06	0.00E+00	2.65E-07	0.00E+00	0.00E+00	0.00E+00	2.98E-06
2179	ALL	639405.3	4296011	639405.33	NonCance	0.00E+00	2.74E-06	0.00E+00	2.45E-07	2.45E-07	2.45E-07	2.76E-06	0.00E+00	2.74E-06	0.00E+00	2.45E-07	0.00E+00	0.00E+00	0.00E+00	2.76E-06
2180	ALL	639425.3	4296011	639425.33	NonCance	0.00E+00	2.54E-06	0.00E+00	2.27E-07	2.27E-07	2.27E-07	2.56E-06	0.00E+00	2.54E-06	0.00E+00	2.27E-07	0.00E+00	0.00E+00	0.00E+00	2.56E-06
2181	ALL	639445.3	4296011	639445.33	NonCance	0.00E+00	2.36E-06	0.00E+00	2.11E-07	2.11E-07	2.11E-07	2.38E-06	0.00E+00	2.36E-06	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	2.38E-06
2182	ALL	639465.3	4296011	639465.33	NonCance	0.00E+00	2.20E-06	0.00E+00	1.97E-07	1.97E-07	1.97E-07	2.21E-06	0.00E+00	2.20E-06	0.00E+00	1.97E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-06
2183	ALL	639485.3	4296011	639485.33	NonCance	0.00E+00	2.05E-06	0.00E+00	1.83E-07	1.83E-07	1.83E-07	2.06E-06	0.00E+00	2.05E-06	0.00E+00	1.83E-07	0.00E+00	0.00E+00	0.00E+00	2.06E-06
2184	ALL	639505.3	4296011	639505.33	NonCance	0.00E+00	1.91E-06	0.00E+00	1.71E-07	1.71E-07	1.71E-07	1.92E-06	0.00E+00	1.91E-06	0.00E+00	1.71E-07	0.00E+00	0.00E+00	0.00E+00	1.92E-06
2185	ALL	639265.3	4296031	639265.33	NonCance	0.00E+00	4.57E-06	0.00E+00	4.09E-07	4.09E-07	4.09E-07	4.60E-06	0.00E+00	4.57E-06	0.00E+00	4.09E-07	0.00E+00	0.00E+00	0.00E+00	4.60E-06
2186	ALL	639285.3	4296031	639285.33	NonCance	0.00E+00	4.25E-06	0.00E+00	3.80E-07	3.80E-07	3.80E-07	4.27E-06	0.00E+00	4.25E-06	0.00E+00	3.80E-07	0.00E+00	0.00E+00	0.00E+00	4.27E-06
2187	ALL	639305.3	4296031	639305.33	NonCance	0.00E+00	3.93E-06	0.00E+00	3.52E-07	3.52E-07	3.52E-07	3.95E-06	0.00E+00	3.93E-06	0.00E+00	3.52E-07	0.00E+00	0.00E+00	0.00E+00	3.95E-06
2188	ALL	639325.3	4296031	639325.33	NonCance	0.00E+00	3.64E-06	0.00E+00	3.25E-07	3.25E-07	3.25E-07	3.66E-06	0.00E+00	3.64E-06	0.00E+00	3.25E-07	0.00E+00	0.00E+00	0.00E+00	3.66E-06
2189	ALL	639345.3	4296031	639345.33	NonCance	0.00E+00	3.36E-06	0.00E+00	3.01E-07	3.01E-07	3.01E-07	3.38E-06	0.00E+00	3.36E-06	0.00E+00	3.01E-07	0.00E+00	0.00E+00	0.00E+00	3.38E-06
2190	ALL	639365.3	4296031	639365.33	NonCance	0.00E+00	3.12E-06	0.00E+00	2.79E-07	2.79E-07	2.79E-07	3.13E-06	0.00E+00	3.12E-06	0.00E+00	2.79E-07	0.00E+00	0.00E+00	0.00E+00	3.13E-06
2191	ALL	639385.3	4296031	639385.33	NonCance	0.00E+00	2.89E-06	0.00E+00	2.59E-07	2.59E-07	2.59E-07	2.91E-06	0.00E+00	2.89E-06	0.00E+00	2.59E-07	0.00E+00	0.00E+00	0.00E+00	2.91E-06
2192	ALL	639405.3	4296031	639405.33	NonCance	0.00E+00	2.68E-06	0.00E+00	2.40E-07	2.40E-07	2.40E-07	2.70E-06	0.00E+00	2.68E-06	0.00E+00	2.40E-07	0.00E+00	0.00E+00	0.00E+00	2.70E-06
2193	ALL	639425.3	4296031	639425.33	NonCance	0.00E+00	2.50E-06	0.00E+00	2.23E-07	2.23E-07	2.23E-07	2.51E-06	0.00E+00	2.50E-06	0.00E+00	2.23E-07	0.00E+00	0.00E+00	0.00E+00	2.51E-06
2194	ALL	639445.3	4296031	639445.33	NonCance	0.00E+00	2.32E-06	0.00E+00	2.08E-07	2.08E-07	2.08E-07	2.34E-06	0.00E+00	2.32E-06	0.00E+00	2.08E-07	0.00E+00	0.00E+00	0.00E+00	2.34E-06
2195	ALL	639465.3	4296031	639465.33	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.18E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.18E-06
2196	ALL	639485.3	4296031	639485.33	NonCance	0.00E+00	2.02E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.04E-06	0.00E+00	2.02E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.04E-06
2197	ALL	639505.3	4296031	639505.33	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
2198	ALL	639265.3	4296051	639265.33	NonCance	0.00E+00	4.39E-06	0.00E+00	3.92E-07	3.92E-07	3.92E-07	4.41E-06	0.00E+00	4.39E-06	0.00E+00	3.92E-07	0.00E+00	0.00E+00	0.00E+00	4.41E-06
2199	ALL	639285.3	4296051	639285.33	NonCance	0.00E+00	4.08E-06	0.00E+00	3.65E-07	3.65E-07	3.65E-07	4.11E-06	0.00E+00	4.08E-06	0.00E+00	3.65E-07	0.00E+00	0.00E+00	0.00E+00	4.11E-06
2200	ALL	639305.3	4296051	639305.33	NonCance	0.00E+00	3.79E-06	0.00E+00	3.39E-07	3.39E-07	3.39E-07	3.81E-06	0.00E+00	3.79E-06	0.00E+00	3.39E-07	0.00E+00	0.00E+00	0.00E+00	3.81E-06
2201	ALL	639325.3	4296051	639325.33	NonCance	0.00E+00	3.52E-06	0.00E+00	3.15E-07	3.15E-07	3.15E-07	3.54E-06	0.00E+00	3.52E-06	0.00E+00	3.15E-07	0.00E+00	0.00E+00	0.00E+00	3.54E-06
2202	ALL	639345.3	4296051	639345.33	NonCance	0.00E+00	3.26E-06	0.00E+00	2.92E-07	2.92E-07	2.92E-07	3.28E-06	0.00E+00	3.26E-06	0.00E+00	2.92E-07	0.00E+00	0.00E+00	0.00E+00	3.28E-06
2203	ALL	639365.3	4296051	639365.33	NonCance	0.00E+00	3.03E-06	0.00E+00	2.71E-07	2.71E-07	2.71E-07	3.05E-06	0.00E+00	3.03E-06	0.00E+00	2.71E-07	0.00E+00	0.00E+00	0.00E+00	3.05E-06
2204	ALL	639385.3	4296051	639385.33	NonCance	0.00E+00	2.82E-06	0.00E+00	2.53E-07	2.53E-07	2.53E-07	2.84E-06	0.00E+00	2.82E-06	0.00E+00	2.53E-07	0.00E+00	0.00E+00	0.00E+00	2.84E-06
2205	ALL	639405.3	4296051	639405.33	NonCance	0.00E+00	2.63E-06	0.00E+00	2.35E-07	2.35E-07	2.35E-07	2.64E-06	0.00E+00	2.63E-06	0.00E+00	2.35E-07	0.00E+00	0.00E+00	0.00E+00	2.64E-06
2206	ALL	639425.3	4296051	639425.33	NonCance	0.00E+00	2.45E-06	0.00E+00	2.19E-07	2.19E-07	2.19E-07	2.46E-06	0.00E+00	2.45E-06	0.00E+00	2.19E-07	0.00E+00	0.00E+00	0.00E+00	2.46E-06
2207	ALL	639445.3	4296051	639445.33	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.30E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.30E-06
2208	ALL	639465.3	4296051	639465.33	NonCance	0.00E+00	2.13E-06	0.00E+00	1.91E-07	1.91E-07	1.91E-07	2.15E-06	0.00E+00	2.13E-06	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	2.15E-06
2209	ALL	639485.3	4296051	639485.33	NonCance	0.00E+00	2.00E-06	0.00E+00	1.79E-07	1.79E-07	1.79E-07	2.01E-06	0.00E+00	2.00E-06	0.00E+00	1.79E-07	0.00E+00	0.00E+00	0.00E+00	2.01E-06
2210	ALL	639505.3	4296051	639505.33	NonCance	0.00E+00	1.87E-06	0.00E+00	1.67E-07	1.67E-07	1.67E-07	1.88E-06	0.00E+00	1.87E-06	0.00E+00	1.67E-07	0.00E+00	0.00E+00	0.00E+00	1.88E-06
2211	ALL	639265.3	4296071	639265.33	NonCance	0.00E+00	4.20E-06	0.00E+00	3.76E-07	3.76E-07	3.76E-07	4.23E-06	0.00E+00	4.20E-06	0.00E+00	3.76E-07	0.00E+00	0.00E+00	0.00E+00	4.23E-06
2212	ALL	639285.3	4296071	639285.33	NonCance	0.00E+00	3.92E-06	0.00E+00	3.51E-07	3.51E-07	3.51E-07	3.95E-06	0.00E+00	3.92E-06	0.00E+00	3.51E-07	0.00E+00	0.00E+00	0.00E+00	3.95E-06
2213	ALL	639305.3	4296071	639305.33	NonCance	0.00E+00	3.66E-06	0.00E+00	3.27E-07	3.27E-07	3.27E-07	3.68E-06	0.00E+00	3.66E-06	0.00E+00	3.27E-07	0.00E+00	0.00E+00	0.00E+00	3.68E-06
2214	ALL	639325.3	4296071	639325.33	NonCance	0.00E+00	3.41E-06	0.00E+00	3.05E-07	3.05E-07	3.05E-07	3.43E-06	0.00E+00	3.41E-06	0.00E+00	3.05E-07	0.00E+00	0.00E+00	0.00E+00	3.43E-06
2215	ALL	639345.3	4296071	639345.33	NonCance	0.00E+00	3.17E-06	0.00E+00	2.83E-07	2.83E-07	2.83E-07	3.19E-06	0.00E+00	3.17E-06	0.00E+00	2.83E-07	0.00E+00	0.00E+00	0.00E+00	3.19E-06
2216	ALL	639365.3	4296071	639365.33	NonCance	0.00E+00	2.95E-06	0.00E+00	2.64E-07	2.64E-07	2.64E-07	2.97E-06	0.00E+00	2.95E-06	0.00E+00	2.64E-07	0.00E+00	0.00E+00	0.00E+00	2.97E-06
2217	ALL	639385.3	4296071	639385.33	NonCance	0.00E+00	2.76E-06	0.00E+00	2.46E-07	2.46E-07	2.46E-07	2.77E-06	0.00E+00	2.76E-06	0.00E+00	2.46E-07	0.00E+00	0.00E+00	0.00E+00	2.77E-06
2218	ALL	639405.3	4296071	639405.33	NonCance	0.00E+00	2.57E-06	0.00E+00	2.30E-07	2.30E-07	2.30E-07	2.58E-06	0.00E+00	2.57E-06	0.00E+00	2.30E-07	0.00E+00	0.00E+00	0.00E+00	2.58E-06
2219	ALL	639425.3	4296071	639425.33	NonCance	0.00E+00	2.40E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.41E-06	0.00E+00	2.40E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.41E-06
2220	ALL	639445.3	4296071	639445.33	NonCance	0.00E+00	2.24E-06	0.00E+00	2.01E-07	2.01E-07	2.01E-07	2.26E-06	0.00E+00	2.24E-06	0.00E+00	2.01E-07	0.00E+00	0.00E+00	0.00E+00	2.26E-06
2221	ALL	639465.3	4296071	639465.33	NonCance	0.00E+00	2.10E-06	0.00E+00	1.88E-07	1.88E-07	1.88E-07	2.11E-06	0.00E+00	2.10E-06	0.00E+00	1.88E-07	0.00E+00	0.00E+00	0.00E+00	2.11E-06
2222	ALL	639485.3	4296071	639485.33	NonCance	0.00E+00	1.97E-06	0.00E+00	1.76E-07	1.76E-07	1.76E-07	1.98E-06	0.00E+00	1.97E-06	0.00E+00	1.76E-07	0.00E+00	0.00E+00	0.00E+00	1.98E-06
2223	ALL	639505.3	4296071	639505.33	NonCance	0.00E+00	1.85E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.86E-06	0.00E+00	1.85E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.86E-06
2224	ALL	639265.3	4296091	639265.33	NonCance	0.00E+00	4.03E-06	0.00E+00	3.60E-07	3.60E-07	3.60E-07	4.05E-06	0.00E+00	4.03E-06	0.00E+00	3.60E-07	0.00E+00	0.00E+00	0.00E+00	4.05E-06
2225	ALL	639285.3	4296091	639285.33	NonCance	0.00E+00	3.77E-06	0.00E+00	3.37E-07	3.37E-07	3.37E-07	3.79E-06	0.00E+00	3.77E-06	0.00E+00	3.37E-07	0.00E+00	0.00E+00	0.00E+00	3.79E-06
2226	ALL	639305.3	4296091	639305.33	NonCance	0.00E+00	3.53E-06	0.00E+00	3.16E-07	3.16E-07	3.16E-07	3.55E-06	0.00E+00	3.53E-06	0.00E+00	3.16E-07	0.00E+00	0.00E+00	0.00E+00	3.55E-06
2227	ALL	639325.3	4296091	639325.33	NonCance	0.00E+00	3.30E-06	0.00E+00	2.95E-07	2.95E-07	2.95E-07	3.31E-06	0.00E+00	3.30E-06	0.00E+00	2.95E-07	0.00E+00	0.00E+00	0.00E+00	3.31E-06
2228	ALL	639345.3	4296091	639345.33	NonCance	0.00E+00	3.08E-06	0.00E+00	2.75E-07	2.75E-07	2.75E-07	3.09E-06	0.00E+00	3.08E-06	0.00E+00	2.75E-07	0.00E+00	0.00E+00	0.00E+00	3.09E-06
2229	ALL	639365.3	4296091	639365.33	NonCance	0.00E+00	2.87E-06	0.00E+00	2.57E-07	2.57E-07	2.57E-07	2.89E-06	0.00E+00	2.87E-06	0.00E+00	2.57E-07	0.00E+00	0.00E+00	0.00E+00	2.89E-06
2230	ALL	639385.3	4296091	639385.33	NonCance	0.00E+00	2.69E-06	0.00E+00	2.40E-07	2.40E-07	2.40E-07	2.70E-06	0.00E+00	2.69E-06	0.00E+00	2.40E-07	0.00E+00	0.00E+00	0.00E+00	2.70E-06
2231	ALL	639405.3	4296091	639405.33	NonCance	0.00E+00	2.51E-06	0.00E+00	2.24E-07	2.24E-07	2.24E-07	2.52E-06	0.00E+00	2.51E-06	0.00E+00	2.24E-07	0.00E+00	0.00E+00	0.00E+00	2.52E-06
2232	ALL	639425.3	4296091	639425.33	NonCance	0.00E+00	2.35E-06	0.00E+00	2.10E-07	2.10E-07	2.10E-07	2.36E-06	0.00E+00	2.35E-06	0.00E+00	2.10E-07	0.00E+00	0.00E+00	0.00E+00	2.36E-06
2233	ALL	639445.3	4296091	639445.33	NonCance	0.00E+00	2.20E-06	0.00E+00	1.97E-07	1.97E-07	1.97E-07	2.21E-06	0.00E+00	2.20E-06	0.00E+00	1.97E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-06
2234	ALL	639465.3	4296091	639465.33	NonCance	0.00E+00	2.06E-06	0.00E+00	1.84E-07	1.84E-07	1.84E-07	2.07E-06	0.00E+00	2.06E-06	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00	2.07E-06
2235	ALL	639485.3	4296091	639485.33	NonCance	0.00E+00	1.94E-06	0.00E+00	1.73E-07	1.73E-07	1.73E-07	1.95E-06	0.00E+00	1.94E-06	0.00E+00	1.73E-07	0.00E+00	0.00E+00	0.00E+00	1.95E-06
2236	ALL	639505.3	4296091	639505.33	NonCance	0.00E+00	1.82E-06	0.00E+00	1.63E-07	1.63E-07	1.63E-07	1.83E-06	0.00E+00	1.82E-06	0.00E+00	1.63E-07	0.00E+00	0.00E+00	0.00E+00	1.83E-06
2237	ALL	639265.3	4296111	639265.33	NonCance	0.00E+00	3.86E-06	0.00E+00	3.45E-07	3.45E-07	3.45E-07	3.88E-06	0.00E+00	3.86E-06	0.00E+00	3.45E-07	0.00E+00	0.00E+00	0.00E+00	3.88E-06
2238	ALL	639285.3	4296111	639285.33	NonCance	0.00E+00	3.63E-06	0.00E+00	3.24E-07	3.24E-07	3.24E-07	3.65E-06	0.00E+00	3.63E-06	0.00E+00	3.24E-07	0.00E+00	0.00E+00	0.00E+00	3.65E-06
2239	ALL	639305.3	4296111	639305.33	NonCance	0.00E+00	3.40E-06	0.00E+00	3.04E-07	3.04E-07	3.04E-07	3.42E-06	0.00E+00	3.40E-06	0.00E+00	3.04E-07	0.00E+00	0.00E+00	0.00E+00	3.42E-06
2240	ALL	639325.3	4296111	639325.33	NonCance	0.00E+00	3.19E-06	0.00E+00	2.85E-07	2.85E-07	2.85E-07	3.21E-06	0.00E+00	3.19E-06	0.00E+00	2.85E-07	0.00E+00	0.00E+00	0.00E+00	3.21E-06
2241	ALL	639345.3	4296111	639345.33	NonCance	0.00E+00	2.98E-06	0.00E+00	2.67E-07	2.67E-07	2.67E-07	3.00E-06	0.00E+00	2.98E-06	0.00E+00	2.67E-07	0.00E+00	0.00E+00	0.00E+00	3.00E-06
2242	ALL	639365.3	4296111	639365.33	NonCance	0.00E+00	2.79E-06	0.00E+00	2.50E-07	2.50E-07	2.50E-07	2.81E-06	0.00E+00	2.79E-06	0.00E+00	2.50E-07	0.00E+00	0.00E+00	0.00E+00	2.81E-06
2243	ALL	639385.3	4296111	639385.33	NonCance	0.00E+00	2.62E-06	0.00E+00	2.34E-07	2.34E-07	2.34E-07	2.63E-06	0.00E+00	2.62E-06	0.00E+00	2.34E-07	0.00E+00	0.00E+00	0.00E+00	2.63E-06
2244	ALL	639405.3	4296111	639405.33	NonCance	0.00E+00	2.45E-06	0.00E+00	2.19E-07	2.19E-07	2.19E-07	2.47E-06	0.00E+00	2.45E-06	0.00E+00	2.19E-07	0.00E+00	0.00E+00	0.00E+00	2.47E-06
2245	ALL	639425.3	4296111	639425.33	NonCance	0.00E+00	2.30E-06	0.00E+00	2.05E-07	2.05E-07	2.05E-07	2.31E-06	0.00E+00	2.30E-06	0.00E+00	2.05E-07	0.00E+00	0.00E+00	0.00E+00	2.31E-06
2246	ALL	639445.3	4296111	639445.33	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.17E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.17E-06
2247	ALL	639465.3	4296111	639465.33	NonCance	0.00E+00	2.02E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
2248	ALL	639485.3	4296111	639485.33	NonCance	0.00E+00	1.90E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.91E-06	0.00E+00	1.90E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
2249	ALL	639505.3	4296111	639505.33	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
2250	ALL	639285.3	4296131	639285.33	NonCance	0.00E+00	3.49E-06	0.00E+00	3.12E-07	3.12E-07	3.12E-07	3.51E-06	0.00E+00	3.49E-06	0.00E+00	3.12E-07	0.00E+00	0.00E+00	0.00E+00	3.51E-06
2251	ALL	639305.3	4296131	639305.33	NonCance	0.00E+00	3.29E-06	0.00E+00	2.94E-07	2.94E-07	2.94E-07	3.30E-06	0.00E+00	3.29E-06	0.00E+00	2.94E-07	0.00E+00	0.00E+00	0.00E+00	3.30E-06
2252	ALL	639325.3	4296131	639325.33	NonCance	0.00E+00	3.09E-06	0.00E+00	2.76E-07	2.76E-07	2.76E-07	3.10E-06	0.00E+00	3.09E-06	0.00E+00	2.76E-07	0.00E+00	0.00E+00	0.00E+00	3.10E-06

2253	ALL	639345.3	4296131	639345.33	NonCance	0.00E+00	2.90E-06	0.00E+00	2.59E-07	2.59E-07	2.59E-07	2.91E-06	0.00E+00	2.90E-06	0.00E+00	2.59E-07	0.00E+00	0.00E+00	0.00E+00	2.91E-06
2254	ALL	639365.3	4296131	639365.33	NonCance	0.00E+00	2.72E-06	0.00E+00	2.43E-07	2.43E-07	2.43E-07	2.73E-06	0.00E+00	2.72E-06	0.00E+00	2.43E-07	0.00E+00	0.00E+00	0.00E+00	2.73E-06
2255	ALL	639385.3	4296131	639385.33	NonCance	0.00E+00	2.55E-06	0.00E+00	2.28E-07	2.28E-07	2.28E-07	2.56E-06	0.00E+00	2.55E-06	0.00E+00	2.28E-07	0.00E+00	0.00E+00	0.00E+00	2.56E-06
2256	ALL	639405.3	4296131	639405.33	NonCance	0.00E+00	2.39E-06	0.00E+00	2.14E-07	2.14E-07	2.14E-07	2.40E-06	0.00E+00	2.39E-06	0.00E+00	2.14E-07	0.00E+00	0.00E+00	0.00E+00	2.40E-06
2257	ALL	639425.3	4296131	639425.33	NonCance	0.00E+00	2.24E-06	0.00E+00	2.01E-07	2.01E-07	2.01E-07	2.26E-06	0.00E+00	2.24E-06	0.00E+00	2.01E-07	0.00E+00	0.00E+00	0.00E+00	2.26E-06
2258	ALL	639445.3	4296131	639445.33	NonCance	0.00E+00	2.11E-06	0.00E+00	1.89E-07	1.89E-07	1.89E-07	2.12E-06	0.00E+00	2.11E-06	0.00E+00	1.89E-07	0.00E+00	0.00E+00	0.00E+00	2.12E-06
2259	ALL	639465.3	4296131	639465.33	NonCance	0.00E+00	1.98E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	2.00E-06	0.00E+00	1.98E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	2.00E-06
2260	ALL	639485.3	4296131	639485.33	NonCance	0.00E+00	1.87E-06	0.00E+00	1.67E-07	1.67E-07	1.67E-07	1.88E-06	0.00E+00	1.87E-06	0.00E+00	1.67E-07	0.00E+00	0.00E+00	0.00E+00	1.88E-06
2261	ALL	639505.3	4296131	639505.33	NonCance	0.00E+00	1.76E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
2262	ALL	639285.3	4296151	639285.33	NonCance	0.00E+00	3.36E-06	0.00E+00	3.00E-07	3.00E-07	3.00E-07	3.38E-06	0.00E+00	3.36E-06	0.00E+00	3.00E-07	0.00E+00	0.00E+00	0.00E+00	3.38E-06
2263	ALL	639305.3	4296151	639305.33	NonCance	0.00E+00	3.17E-06	0.00E+00	2.84E-07	2.84E-07	2.84E-07	3.19E-06	0.00E+00	3.17E-06	0.00E+00	2.84E-07	0.00E+00	0.00E+00	0.00E+00	3.19E-06
2264	ALL	639325.3	4296151	639325.33	NonCance	0.00E+00	2.99E-06	0.00E+00	2.67E-07	2.67E-07	2.67E-07	3.00E-06	0.00E+00	2.99E-06	0.00E+00	2.67E-07	0.00E+00	0.00E+00	0.00E+00	3.00E-06
2265	ALL	639345.3	4296151	639345.33	NonCance	0.00E+00	2.81E-06	0.00E+00	2.51E-07	2.51E-07	2.51E-07	2.83E-06	0.00E+00	2.81E-06	0.00E+00	2.51E-07	0.00E+00	0.00E+00	0.00E+00	2.83E-06
2266	ALL	639365.3	4296151	639365.33	NonCance	0.00E+00	2.64E-06	0.00E+00	2.36E-07	2.36E-07	2.36E-07	2.66E-06	0.00E+00	2.64E-06	0.00E+00	2.36E-07	0.00E+00	0.00E+00	0.00E+00	2.66E-06
2267	ALL	639385.3	4296151	639385.33	NonCance	0.00E+00	2.48E-06	0.00E+00	2.22E-07	2.22E-07	2.22E-07	2.50E-06	0.00E+00	2.48E-06	0.00E+00	2.22E-07	0.00E+00	0.00E+00	0.00E+00	2.50E-06
2268	ALL	639405.3	4296151	639405.33	NonCance	0.00E+00	2.33E-06	0.00E+00	2.09E-07	2.09E-07	2.09E-07	2.35E-06	0.00E+00	2.33E-06	0.00E+00	2.09E-07	0.00E+00	0.00E+00	0.00E+00	2.35E-06
2269	ALL	639425.3	4296151	639425.33	NonCance	0.00E+00	2.19E-06	0.00E+00	1.96E-07	1.96E-07	1.96E-07	2.21E-06	0.00E+00	2.19E-06	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-06
2270	ALL	639445.3	4296151	639445.33	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.08E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.08E-06
2271	ALL	639465.3	4296151	639465.33	NonCance	0.00E+00	1.95E-06	0.00E+00	1.74E-07	1.74E-07	1.74E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.74E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
2272	ALL	639485.3	4296151	639485.33	NonCance	0.00E+00	1.84E-06	0.00E+00	1.64E-07	1.64E-07	1.64E-07	1.85E-06	0.00E+00	1.84E-06	0.00E+00	1.64E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-06
2273	ALL	639505.3	4296151	639505.33	NonCance	0.00E+00	1.74E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
2274	ALL	639305.3	4296171	639305.33	NonCance	0.00E+00	3.06E-06	0.00E+00	2.74E-07	2.74E-07	2.74E-07	3.08E-06	0.00E+00	3.06E-06	0.00E+00	2.74E-07	0.00E+00	0.00E+00	0.00E+00	3.08E-06
2275	ALL	639325.3	4296171	639325.33	NonCance	0.00E+00	2.89E-06	0.00E+00	2.58E-07	2.58E-07	2.58E-07	2.91E-06	0.00E+00	2.89E-06	0.00E+00	2.58E-07	0.00E+00	0.00E+00	0.00E+00	2.91E-06
2276	ALL	639345.3	4296171	639345.33	NonCance	0.00E+00	2.73E-06	0.00E+00	2.44E-07	2.44E-07	2.44E-07	2.74E-06	0.00E+00	2.73E-06	0.00E+00	2.44E-07	0.00E+00	0.00E+00	0.00E+00	2.74E-06
2277	ALL	639365.3	4296171	639365.33	NonCance	0.00E+00	2.57E-06	0.00E+00	2.30E-07	2.30E-07	2.30E-07	2.58E-06	0.00E+00	2.57E-06	0.00E+00	2.30E-07	0.00E+00	0.00E+00	0.00E+00	2.58E-06
2278	ALL	639385.3	4296171	639385.33	NonCance	0.00E+00	2.42E-06	0.00E+00	2.16E-07	2.16E-07	2.16E-07	2.43E-06	0.00E+00	2.42E-06	0.00E+00	2.16E-07	0.00E+00	0.00E+00	0.00E+00	2.43E-06
2279	ALL	639405.3	4296171	639405.33	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
2280	ALL	639425.3	4296171	639425.33	NonCance	0.00E+00	2.15E-06	0.00E+00	1.92E-07	1.92E-07	1.92E-07	2.16E-06	0.00E+00	2.15E-06	0.00E+00	1.92E-07	0.00E+00	0.00E+00	0.00E+00	2.16E-06
2281	ALL	639445.3	4296171	639445.33	NonCance	0.00E+00	2.02E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
2282	ALL	639465.3	4296171	639465.33	NonCance	0.00E+00	1.91E-06	0.00E+00	1.71E-07	1.71E-07	1.71E-07	1.92E-06	0.00E+00	1.91E-06	0.00E+00	1.71E-07	0.00E+00	0.00E+00	0.00E+00	1.92E-06
2283	ALL	639485.3	4296171	639485.33	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
2284	ALL	639305.3	4296191	639305.33	NonCance	0.00E+00	2.96E-06	0.00E+00	2.64E-07	2.64E-07	2.64E-07	2.97E-06	0.00E+00	2.96E-06	0.00E+00	2.64E-07	0.00E+00	0.00E+00	0.00E+00	2.97E-06
2285	ALL	639325.3	4296191	639325.33	NonCance	0.00E+00	2.80E-06	0.00E+00	2.50E-07	2.50E-07	2.50E-07	2.81E-06	0.00E+00	2.80E-06	0.00E+00	2.50E-07	0.00E+00	0.00E+00	0.00E+00	2.81E-06
2286	ALL	639345.3	4296191	639345.33	NonCance	0.00E+00	2.65E-06	0.00E+00	2.37E-07	2.37E-07	2.37E-07	2.66E-06	0.00E+00	2.65E-06	0.00E+00	2.37E-07	0.00E+00	0.00E+00	0.00E+00	2.66E-06
2287	ALL	639365.3	4296191	639365.33	NonCance	0.00E+00	2.50E-06	0.00E+00	2.23E-07	2.23E-07	2.23E-07	2.51E-06	0.00E+00	2.50E-06	0.00E+00	2.23E-07	0.00E+00	0.00E+00	0.00E+00	2.51E-06
2288	ALL	639385.3	4296191	639385.33	NonCance	0.00E+00	2.36E-06	0.00E+00	2.11E-07	2.11E-07	2.11E-07	2.37E-06	0.00E+00	2.36E-06	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	2.37E-06
2289	ALL	639405.3	4296191	639405.33	NonCance	0.00E+00	2.22E-06	0.00E+00	1.99E-07	1.99E-07	1.99E-07	2.24E-06	0.00E+00	2.22E-06	0.00E+00	1.99E-07	0.00E+00	0.00E+00	0.00E+00	2.24E-06
2290	ALL	639425.3	4296191	639425.33	NonCance	0.00E+00	2.10E-06	0.00E+00	1.88E-07	1.88E-07	1.88E-07	2.11E-06	0.00E+00	2.10E-06	0.00E+00	1.88E-07	0.00E+00	0.00E+00	0.00E+00	2.11E-06
2291	ALL	639305.3	4296211	639305.33	NonCance	0.00E+00	2.86E-06	0.00E+00	2.55E-07	2.55E-07	2.55E-07	2.87E-06	0.00E+00	2.86E-06	0.00E+00	2.55E-07	0.00E+00	0.00E+00	0.00E+00	2.87E-06
2292	ALL	639325.3	4296211	639325.33	NonCance	0.00E+00	2.71E-06	0.00E+00	2.42E-07	2.42E-07	2.42E-07	2.73E-06	0.00E+00	2.71E-06	0.00E+00	2.42E-07	0.00E+00	0.00E+00	0.00E+00	2.73E-06
2293	ALL	639345.3	4296211	639345.33	NonCance	0.00E+00	2.56E-06	0.00E+00	2.29E-07	2.29E-07	2.29E-07	2.58E-06	0.00E+00	2.56E-06	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	2.58E-06
2294	ALL	639432.2	4296319	639432.21	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
2295	ALL	639452.2	4296319	639452.21	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
2296	ALL	639472.2	4296319	639472.21	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
2297	ALL	639492.2	4296319	639492.21	NonCance	0.00E+00	1.55E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.56E-06	0.00E+00	1.55E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.56E-06
2298	ALL	639512.2	4296319	639512.21	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
2299	ALL	639332.2	4296339	639332.21	NonCance	0.00E+00	2.17E-06	0.00E+00	1.94E-07	1.94E-07	1.94E-07	2.19E-06	0.00E+00	2.17E-06	0.00E+00	1.94E-07	0.00E+00	0.00E+00	0.00E+00	2.19E-06
2300	ALL	639352.2	4296339	639352.21	NonCance	0.00E+00	2.09E-06	0.00E+00	1.87E-07	1.87E-07	1.87E-07	2.10E-06	0.00E+00	2.09E-06	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	2.10E-06
2301	ALL	639372.2	4296339	639372.21	NonCance	0.00E+00	2.01E-06	0.00E+00	1.79E-07	1.79E-07	1.79E-07	2.02E-06	0.00E+00	2.01E-06	0.00E+00	1.79E-07	0.00E+00	0.00E+00	0.00E+00	2.02E-06
2302	ALL	639392.2	4296339	639392.21	NonCance	0.00E+00	1.92E-06	0.00E+00	1.72E-07	1.72E-07	1.72E-07	1.93E-06	0.00E+00	1.92E-06	0.00E+00	1.72E-07	0.00E+00	0.00E+00	0.00E+00	1.93E-06
2303	ALL	639412.2	4296339	639412.21	NonCance	0.00E+00	1.84E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.85E-06	0.00E+00	1.84E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-06
2304	ALL	639432.2	4296339	639432.21	NonCance	0.00E+00	1.76E-06	0.00E+00	1.57E-07	1.57E-07	1.57E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.57E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
2305	ALL	639452.2	4296339	639452.21	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.68E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
2306	ALL	639472.2	4296339	639472.21	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
2307	ALL	639492.2	4296339	639492.21	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
2308	ALL	639512.2	4296339	639512.21	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
2309	ALL	639272.2	4296359	639272.21	NonCance	0.00E+00	2.36E-06	0.00E+00	2.11E-07	2.11E-07	2.11E-07	2.37E-06	0.00E+00	2.36E-06	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	2.37E-06
2310	ALL	639292.2	4296359	639292.21	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
2311	ALL	639312.2	4296359	639312.21	NonCance	0.00E+00	2.20E-06	0.00E+00	1.97E-07	1.97E-07	1.97E-07	2.21E-06	0.00E+00	2.20E-06	0.00E+00	1.97E-07	0.00E+00	0.00E+00	0.00E+00	2.21E-06
2312	ALL	639332.2	4296359	639332.21	NonCance	0.00E+00	2.12E-06	0.00E+00	1.90E-07	1.90E-07	1.90E-07	2.13E-06	0.00E+00	2.12E-06	0.00E+00	1.90E-07	0.00E+00	0.00E+00	0.00E+00	2.13E-06
2313	ALL	639352.2	4296359	639352.21	NonCance	0.00E+00	2.04E-06	0.00E+00	1.82E-07	1.82E-07	1.82E-07	2.05E-06	0.00E+00	2.04E-06	0.00E+00	1.82E-07	0.00E+00	0.00E+00	0.00E+00	2.05E-06
2314	ALL	639372.2	4296359	639372.21	NonCance	0.00E+00	1.96E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.97E-06	0.00E+00	1.96E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.97E-06
2315	ALL	639392.2	4296359	639392.21	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
2316	ALL	639412.2	4296359	639412.21	NonCance	0.00E+00	1.80E-06	0.00E+00	1.61E-07	1.61E-07	1.61E-07	1.81E-06	0.00E+00	1.80E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00	1.81E-06
2317	ALL	639432.2	4296359	639432.21	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
2318	ALL	639452.2	4296359	639452.21	NonCance	0.00E+00	1.64E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.64E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
2319	ALL	639472.2	4296359	639472.21	NonCance	0.00E+00	1.55E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.56E-06	0.00E+00	1.55E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.56E-06
2320	ALL	639492.2	4296359	639492.21	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
2321	ALL	639512.2	4296359	639512.21	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
2322	ALL	639232.2	4296379	639232.21	NonCance	0.00E+00	2.44E-06	0.00E+00	2.18E-07	2.18E-07	2.18E-07	2.46E-06	0.00E+00	2.44E-06	0.00E+00	2.18E-07	0.00E+00	0.00E+00	0.00E+00	2.46E-06
2323	ALL	639252.2	4296379	639252.21	NonCance	0.00E+00	2.37E-06	0.00E+00	2.12E-07	2.12E-07	2.12E-07	2.38E-06	0.00E+00	2.37E-06	0.00E+00	2.12E-07	0.00E+00	0.00E+00	0.00E+00	2.38E-06
2324	ALL	639272.2	4296379	639272.21	NonCance	0.00E+00	2.29E-06	0.00E+00	2.05E-07	2.05E-07	2.05E-07	2.31E-06	0.00E+00	2.29E-06	0.00E+00	2.05E-07	0.00E+00	0.00E+00	0.00E+00	2.31E-06
2325	ALL	639292.2	4296379	639292.21	NonCance	0.00E+00	2.22E-06	0.00E+00	1.98E-07	1.98E-07	1.98E-07	2.23E-06	0.00E+00	2.22E-06	0.00E+00	1.98E-07	0.00E+00	0.00E+00	0.00E+00	2.23E-06
2326	ALL	639312.2	4296379	639312.21	NonCance	0.00E+00	2.14E-06	0.00E+00	1.91E-07	1.91E-07	1.91E-07	2.15E-06	0.00E+00	2.14E-06	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	2.15E-06
2327	ALL	639332.2	4296379	639332.21	NonCance	0.00E+00	2.06E-06	0.00E+00	1.84E-07	1.84E-07	1.84E-07	2.07E-06	0.00E+00	2.06E-06	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00	2.07E-06
2328	ALL	639352.2	4296379	639352.21	NonCance	0.00E+00	1.98E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	2.00E-06	0.00E+00	1.98E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	2.00E-06
2329	ALL	639372.2	4296379	639372.21	NonCance	0.00E+00	1.91E-06	0.00E+00	1.71E-07	1.71E-07	1.71E-07	1.92E-06	0.00E+00	1.91E-06	0.00E+00	1.71E-07	0.00E+00	0.00E+00	0.00E+00	1.92E-06
2330	ALL	639392.2	4296379	639392.21	NonCance	0.00E+00	1.83E-06	0.00E+00	1.64E-07	1.64E-07	1.64E-07	1.85E-06	0.00E+00	1.83E-06	0.00E+00	1.64E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-06
2331	ALL	639412.2	4296379	639412.21	NonCance	0.00E+00	1.76E-06	0.00E+00	1.57E-07	1.57E-07	1.57E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.57E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
2332	ALL	639432.2	4296379	639432.21	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
2333	ALL	639452.2	4296379	639452.21	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
2334	ALL	639472.2	4296379	639472.21	NonCance	0.00E+00	1.53E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.53E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
2335	ALL	639492.2	4296379	639492.21	NonCance	0.00E+00	1.45E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
2336	ALL	639512.2	4296379	639512.21	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
2337	ALL	639172.2	4296399	639172.21	NonCance	0.00E+00	2.56E-06	0.00E+00	2.29E-07	2.29E-07	2.29E-07	2.57E-06	0.00E+00	2.56E-06	0.00E+00	2.29E-07	0.00E+00	0.00E+00	0.00E+00	2.57E-06
2338	ALL	639192.2	4296399	639192.21	NonCance	0.00E+00	2.49E-06	0.00E+00	2.23E-07	2.23E-07	2.23E-07	2.51E-06	0.00E+00	2.49E-06	0.00E+00	2.23E-07	0.00E+00	0.00E+00	0.00E+00	2.51E-06
2339	ALL	639212.2	4296399	639212.21	NonCance	0.00E+00	2.43E-06	0.00E+00	2.17E-07	2.17E-07	2.17E-07	2.44E-06	0.00E+00	2.43E-06	0.00E+00	2.17E-07	0.00E+00	0.00E+00	0.00E+00	2.44E-06
2340	ALL	639232.2	4296399	639232.21	NonCance	0.00E+00	2.36E-06	0.00E+00	2.11E-07	2.11E-07	2.11E-07	2.37E-06	0.00E+00	2.36E-06	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00	2.37E-06
2341	ALL	639252.2	4296399	639252.21	NonCance	0.00E+00	2.29E-06	0.00E+00	2.05E-07	2.05E-07	2.05E-07	2.30E-06	0.00E+00	2.29E-06	0.00E+00	2.05E-07	0.00E+00	0.00E+00	0.00E+00	2.30E-06
2342	ALL	639272.2	4296399	639272.21	NonCance	0.00E+00	2.22E-06	0.00E+00	1.98E-07	1.98E-07	1.98E-07	2.23E-06	0.00E+00	2.22E-06	0.00E+00	1.98E-07	0.00E+00	0.00E+00	0.00E+00	2.23E-06
2343	ALL	639292.2	4296399	639292.21	NonCance	0.00E+00	2.15E-06	0.00E+00	1.92E-07	1.92E-07	1.92E-07	2.16E-06	0.00E+00	2.15E-06	0.00E+00	1.92E-07	0.00E+00	0.00E+00	0.00E+00	2.16E-06
2344	ALL	639312.2	4296399	639312.21	NonCance	0.00E+00	2.08E-06	0.00E+00	1.86E-07	1.86E-07	1.86E-07	2.09E-06	0.00E+00	2.08E-06	0.00E+00	1.86E-07	0.00E+00	0.00E+00	0.00E+00	2.09E-06
2345	ALL	639332.2	4296399	639332.21	NonCance	0.00E+00	2.00E-06	0.00E+00	1.79E-07	1.79E-07	1.79E-07	2.02E-06	0.00E+00	2.00E-06	0.00E+00	1.79E-07	0.00E+00	0.00E+00	0.00E+00	2.02E-06
2346	ALL	639352.2	4296399	639352.21	NonCance	0.00E+00	1.93E-06	0.00E+00	1.73E-07	1.73E-07	1.73E-07	1.94E-06	0.00E+00	1.93E-06	0.00E+00	1.73E-07	0.00E+00	0.00E+00	0.00E+00	1.94E-06
2347	ALL	639372.2	4296399	639372.21	NonCance	0.00E+00	1.86E-06	0.00E+00	1.66E-07	1.66E-07	1.66E-07	1.87E-06	0.00E+00	1.86E-06	0.00E+00	1.66E-07	0.00E+00	0.00E+00	0.00E+00	1.87E-06
2348	ALL	639392.2	4296399	639392.21	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
2349	ALL	639412.2	4296399	639412.21	NonCance	0.00E+00	1.72E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
2350	ALL	639432.2	4296399	639432.21	NonCance	0.00E+00	1.64E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06

2351	ALL	639452.2	4296399	639452.21	NonCance	0.00E+00	1.57E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
2352	ALL	639472.2	4296399	639472.21	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
2353	ALL	639492.2	4296399	639492.21	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
2354	ALL	639512.2	4296399	639512.21	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
2355	ALL	639172.2	4296419	639172.21	NonCance	0.00E+00	2.46E-06	0.00E+00	2.20E-07	2.20E-07	2.20E-07	2.48E-06	0.00E+00	2.46E-06	0.00E+00	2.20E-07	0.00E+00	0.00E+00	0.00E+00	2.48E-06
2356	ALL	639192.2	4296419	639192.21	NonCance	0.00E+00	2.40E-06	0.00E+00	2.15E-07	2.15E-07	2.15E-07	2.42E-06	0.00E+00	2.40E-06	0.00E+00	2.15E-07	0.00E+00	0.00E+00	0.00E+00	2.42E-06
2357	ALL	639212.2	4296419	639212.21	NonCance	0.00E+00	2.34E-06	0.00E+00	2.09E-07	2.09E-07	2.09E-07	2.36E-06	0.00E+00	2.34E-06	0.00E+00	2.09E-07	0.00E+00	0.00E+00	0.00E+00	2.36E-06
2358	ALL	639232.2	4296419	639232.21	NonCance	0.00E+00	2.28E-06	0.00E+00	2.04E-07	2.04E-07	2.04E-07	2.29E-06	0.00E+00	2.28E-06	0.00E+00	2.04E-07	0.00E+00	0.00E+00	0.00E+00	2.29E-06
2359	ALL	639252.2	4296419	639252.21	NonCance	0.00E+00	2.21E-06	0.00E+00	1.98E-07	1.98E-07	1.98E-07	2.23E-06	0.00E+00	2.21E-06	0.00E+00	1.98E-07	0.00E+00	0.00E+00	0.00E+00	2.23E-06
2360	ALL	639272.2	4296419	639272.21	NonCance	0.00E+00	2.15E-06	0.00E+00	1.92E-07	1.92E-07	1.92E-07	2.16E-06	0.00E+00	2.15E-06	0.00E+00	1.92E-07	0.00E+00	0.00E+00	0.00E+00	2.16E-06
2361	ALL	639292.2	4296419	639292.21	NonCance	0.00E+00	2.08E-06	0.00E+00	1.86E-07	1.86E-07	1.86E-07	2.09E-06	0.00E+00	2.08E-06	0.00E+00	1.86E-07	0.00E+00	0.00E+00	0.00E+00	2.09E-06
2362	ALL	639312.2	4296419	639312.21	NonCance	0.00E+00	2.02E-06	0.00E+00	1.80E-07	1.80E-07	1.80E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.80E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
2363	ALL	639332.2	4296419	639332.21	NonCance	0.00E+00	1.95E-06	0.00E+00	1.74E-07	1.74E-07	1.74E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.74E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
2364	ALL	639352.2	4296419	639352.21	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
2365	ALL	639372.2	4296419	639372.21	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
2366	ALL	639392.2	4296419	639392.21	NonCance	0.00E+00	1.74E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.76E-06	0.00E+00	1.74E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.76E-06
2367	ALL	639412.2	4296419	639412.21	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
2368	ALL	639432.2	4296419	639432.21	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.62E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.62E-06
2369	ALL	639452.2	4296419	639452.21	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
2370	ALL	639472.2	4296419	639472.21	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
2371	ALL	639492.2	4296419	639492.21	NonCance	0.00E+00	1.41E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.42E-06	0.00E+00	1.41E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
2372	ALL	639512.2	4296419	639512.21	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
2373	ALL	639172.2	4296439	639172.21	NonCance	0.00E+00	2.37E-06	0.00E+00	2.12E-07	2.12E-07	2.12E-07	2.39E-06	0.00E+00	2.37E-06	0.00E+00	2.12E-07	0.00E+00	0.00E+00	0.00E+00	2.39E-06
2374	ALL	639192.2	4296439	639192.21	NonCance	0.00E+00	2.32E-06	0.00E+00	2.07E-07	2.07E-07	2.07E-07	2.33E-06	0.00E+00	2.32E-06	0.00E+00	2.07E-07	0.00E+00	0.00E+00	0.00E+00	2.33E-06
2375	ALL	639212.2	4296439	639212.21	NonCance	0.00E+00	2.26E-06	0.00E+00	2.02E-07	2.02E-07	2.02E-07	2.27E-06	0.00E+00	2.26E-06	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	2.27E-06
2376	ALL	639232.2	4296439	639232.21	NonCance	0.00E+00	2.20E-06	0.00E+00	1.97E-07	1.97E-07	1.97E-07	2.22E-06	0.00E+00	2.20E-06	0.00E+00	1.97E-07	0.00E+00	0.00E+00	0.00E+00	2.22E-06
2377	ALL	639252.2	4296439	639252.21	NonCance	0.00E+00	2.14E-06	0.00E+00	1.92E-07	1.92E-07	1.92E-07	2.15E-06	0.00E+00	2.14E-06	0.00E+00	1.92E-07	0.00E+00	0.00E+00	0.00E+00	2.15E-06
2378	ALL	639272.2	4296439	639272.21	NonCance	0.00E+00	2.08E-06	0.00E+00	1.86E-07	1.86E-07	1.86E-07	2.09E-06	0.00E+00	2.08E-06	0.00E+00	1.86E-07	0.00E+00	0.00E+00	0.00E+00	2.09E-06
2379	ALL	639292.2	4296439	639292.21	NonCance	0.00E+00	2.02E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
2380	ALL	639312.2	4296439	639312.21	NonCance	0.00E+00	1.96E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.97E-06	0.00E+00	1.96E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.97E-06
2381	ALL	639332.2	4296439	639332.21	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.91E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
2382	ALL	639352.2	4296439	639352.21	NonCance	0.00E+00	1.83E-06	0.00E+00	1.64E-07	1.64E-07	1.64E-07	1.84E-06	0.00E+00	1.83E-06	0.00E+00	1.64E-07	0.00E+00	0.00E+00	0.00E+00	1.84E-06
2383	ALL	639372.2	4296439	639372.21	NonCance	0.00E+00	1.77E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.78E-06	0.00E+00	1.77E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.78E-06
2384	ALL	639392.2	4296439	639392.21	NonCance	0.00E+00	1.70E-06	0.00E+00	1.52E-07	1.52E-07	1.52E-07	1.71E-06	0.00E+00	1.70E-06	0.00E+00	1.52E-07	0.00E+00	0.00E+00	0.00E+00	1.71E-06
2385	ALL	639412.2	4296439	639412.21	NonCance	0.00E+00	1.64E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
2386	ALL	639432.2	4296439	639432.21	NonCance	0.00E+00	1.57E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
2387	ALL	639452.2	4296439	639452.21	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
2388	ALL	639472.2	4296439	639472.21	NonCance	0.00E+00	1.45E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
2389	ALL	639492.2	4296439	639492.21	NonCance	0.00E+00	1.39E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
2390	ALL	639512.2	4296439	639512.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
2391	ALL	639172.2	4296459	639172.21	NonCance	0.00E+00	2.29E-06	0.00E+00	2.05E-07	2.05E-07	2.05E-07	2.30E-06	0.00E+00	2.29E-06	0.00E+00	2.05E-07	0.00E+00	0.00E+00	0.00E+00	2.30E-06
2392	ALL	639192.2	4296459	639192.21	NonCance	0.00E+00	2.24E-06	0.00E+00	2.00E-07	2.00E-07	2.00E-07	2.25E-06	0.00E+00	2.24E-06	0.00E+00	2.00E-07	0.00E+00	0.00E+00	0.00E+00	2.25E-06
2393	ALL	639212.2	4296459	639212.21	NonCance	0.00E+00	2.18E-06	0.00E+00	1.95E-07	1.95E-07	1.95E-07	2.20E-06	0.00E+00	2.18E-06	0.00E+00	1.95E-07	0.00E+00	0.00E+00	0.00E+00	2.20E-06
2394	ALL	639232.2	4296459	639232.21	NonCance	0.00E+00	2.13E-06	0.00E+00	1.90E-07	1.90E-07	1.90E-07	2.14E-06	0.00E+00	2.13E-06	0.00E+00	1.90E-07	0.00E+00	0.00E+00	0.00E+00	2.14E-06
2395	ALL	639252.2	4296459	639252.21	NonCance	0.00E+00	2.07E-06	0.00E+00	1.85E-07	1.85E-07	1.85E-07	2.09E-06	0.00E+00	2.07E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00	2.09E-06
2396	ALL	639272.2	4296459	639272.21	NonCance	0.00E+00	2.02E-06	0.00E+00	1.80E-07	1.80E-07	1.80E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.80E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
2397	ALL	639292.2	4296459	639292.21	NonCance	0.00E+00	1.96E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.97E-06	0.00E+00	1.96E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.97E-06
2398	ALL	639312.2	4296459	639312.21	NonCance	0.00E+00	1.90E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.91E-06	0.00E+00	1.90E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
2399	ALL	639332.2	4296459	639332.21	NonCance	0.00E+00	1.84E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.85E-06	0.00E+00	1.84E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-06
2400	ALL	639352.2	4296459	639352.21	NonCance	0.00E+00	1.78E-06	0.00E+00	1.59E-07	1.59E-07	1.59E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.59E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
2401	ALL	639372.2	4296459	639372.21	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
2402	ALL	639392.2	4296459	639392.21	NonCance	0.00E+00	1.66E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
2403	ALL	639412.2	4296459	639412.21	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
2404	ALL	639432.2	4296459	639432.21	NonCance	0.00E+00	1.54E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
2405	ALL	639452.2	4296459	639452.21	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
2406	ALL	639472.2	4296459	639472.21	NonCance	0.00E+00	1.41E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.42E-06	0.00E+00	1.41E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
2407	ALL	639492.2	4296459	639492.21	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
2408	ALL	639512.2	4296459	639512.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2409	ALL	639172.2	4296479	639172.21	NonCance	0.00E+00	2.21E-06	0.00E+00	1.98E-07	1.98E-07	1.98E-07	2.22E-06	0.00E+00	2.21E-06	0.00E+00	1.98E-07	0.00E+00	0.00E+00	0.00E+00	2.22E-06
2410	ALL	639192.2	4296479	639192.21	NonCance	0.00E+00	2.16E-06	0.00E+00	1.93E-07	1.93E-07	1.93E-07	2.17E-06	0.00E+00	2.16E-06	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	2.17E-06
2411	ALL	639212.2	4296479	639212.21	NonCance	0.00E+00	2.11E-06	0.00E+00	1.89E-07	1.89E-07	1.89E-07	2.12E-06	0.00E+00	2.11E-06	0.00E+00	1.89E-07	0.00E+00	0.00E+00	0.00E+00	2.12E-06
2412	ALL	639232.2	4296479	639232.21	NonCance	0.00E+00	2.06E-06	0.00E+00	1.84E-07	1.84E-07	1.84E-07	2.07E-06	0.00E+00	2.06E-06	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00	2.07E-06
2413	ALL	639252.2	4296479	639252.21	NonCance	0.00E+00	2.01E-06	0.00E+00	1.79E-07	1.79E-07	1.79E-07	2.02E-06	0.00E+00	2.01E-06	0.00E+00	1.79E-07	0.00E+00	0.00E+00	0.00E+00	2.02E-06
2414	ALL	639272.2	4296479	639272.21	NonCance	0.00E+00	1.95E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.96E-06	0.00E+00	1.95E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.96E-06
2415	ALL	639292.2	4296479	639292.21	NonCance	0.00E+00	1.90E-06	0.00E+00	1.70E-07	1.70E-07	1.70E-07	1.91E-06	0.00E+00	1.90E-06	0.00E+00	1.70E-07	0.00E+00	0.00E+00	0.00E+00	1.91E-06
2416	ALL	639312.2	4296479	639312.21	NonCance	0.00E+00	1.85E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.86E-06	0.00E+00	1.85E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.86E-06
2417	ALL	639332.2	4296479	639332.21	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
2418	ALL	639352.2	4296479	639352.21	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
2419	ALL	639372.2	4296479	639372.21	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
2420	ALL	639392.2	4296479	639392.21	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
2421	ALL	639412.2	4296479	639412.21	NonCance	0.00E+00	1.56E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
2422	ALL	639432.2	4296479	639432.21	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
2423	ALL	639452.2	4296479	639452.21	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
2424	ALL	639472.2	4296479	639472.21	NonCance	0.00E+00	1.38E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
2425	ALL	639492.2	4296479	639492.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
2426	ALL	639512.2	4296479	639512.21	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
2427	ALL	639192.2	4296499	639192.21	NonCance	0.00E+00	2.09E-06	0.00E+00	1.87E-07	1.87E-07	1.87E-07	2.10E-06	0.00E+00	2.09E-06	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	2.10E-06
2428	ALL	639212.2	4296499	639212.21	NonCance	0.00E+00	2.04E-06	0.00E+00	1.83E-07	1.83E-07	1.83E-07	2.05E-06	0.00E+00	2.04E-06	0.00E+00	1.83E-07	0.00E+00	0.00E+00	0.00E+00	2.05E-06
2429	ALL	639232.2	4296499	639232.21	NonCance	0.00E+00	1.99E-06	0.00E+00	1.78E-07	1.78E-07	1.78E-07	2.00E-06	0.00E+00	1.99E-06	0.00E+00	1.78E-07	0.00E+00	0.00E+00	0.00E+00	2.00E-06
2430	ALL	639252.2	4296499	639252.21	NonCance	0.00E+00	1.94E-06	0.00E+00	1.74E-07	1.74E-07	1.74E-07	1.95E-06	0.00E+00	1.94E-06	0.00E+00	1.74E-07	0.00E+00	0.00E+00	0.00E+00	1.95E-06
2431	ALL	639272.2	4296499	639272.21	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
2432	ALL	639292.2	4296499	639292.21	NonCance	0.00E+00	1.84E-06	0.00E+00	1.65E-07	1.65E-07	1.65E-07	1.85E-06	0.00E+00	1.84E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	1.85E-06
2433	ALL	639312.2	4296499	639312.21	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
2434	ALL	639332.2	4296499	639332.21	NonCance	0.00E+00	1.74E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.75E-06	0.00E+00	1.74E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.75E-06
2435	ALL	639352.2	4296499	639352.21	NonCance	0.00E+00	1.69E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06
2436	ALL	639372.2	4296499	639372.21	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
2437	ALL	639392.2	4296499	639392.21	NonCance	0.00E+00	1.58E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.59E-06	0.00E+00	1.58E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.59E-06
2438	ALL	639412.2	4296499	639412.21	NonCance	0.00E+00	1.53E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.53E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
2439	ALL	639432.2	4296499	639432.21	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
2440	ALL	639452.2	4296499	639452.21	NonCance	0.00E+00	1.41E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.42E-06	0.00E+00	1.41E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
2441	ALL	639472.2	4296499	639472.21	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
2442	ALL	639492.2	4296499	639492.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2443	ALL	639512.2	4296499	639512.21	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
2444	ALL	639192.2	4296519	639192.21	NonCance	0.00E+00	2.02E-06	0.00E+00	1.81E-07	1.81E-07	1.81E-07	2.03E-06	0.00E+00	2.02E-06	0.00E+00	1.81E-07	0.00E+00	0.00E+00	0.00E+00	2.03E-06
2445	ALL	639212.2	4296519	639212.21	NonCance	0.00E+00	1.97E-06	0.00E+00	1.77E-07	1.77E-07	1.77E-07	1.99E-06	0.00E+00	1.97E-06	0.00E+00	1.77E-07	0.00E+00	0.00E+00	0.00E+00	1.99E-06
2446	ALL	639232.2	4296519	639232.21	NonCance	0.00E+00	1.93E-06	0.00E+00	1.72E-07	1.72E-07	1.72E-07	1.94E-06	0.00E+00	1.93E-06	0.00E+00	1.72E-07	0.00E+00	0.00E+00	0.00E+00	1.94E-06
2447	ALL	639252.2	4296519	639252.21	NonCance	0.00E+00	1.88E-06	0.00E+00	1.68E-07	1.68E-07	1.68E-07	1.89E-06	0.00E+00	1.88E-06	0.00E+00	1.68E-07	0.00E+00	0.00E+00	0.00E+00	1.89E-06
2448	ALL	639272.2	4296519	639272.21	NonCance	0.00E+00	1.83E-06	0.00E+00	1.64E-07	1.64E-07	1.64E-07	1.84E-06	0.00E+00	1.83E-06	0.00E+00	1.64E-07	0.00E+00	0.00E+00	0.00E+00	1.84E-06

2449	ALL	639292.2	4296519	639292.21	NonCance	0.00E+00	1.78E-06	0.00E+00	1.59E-07	1.59E-07	1.59E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.59E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
2450	ALL	639312.2	4296519	639312.21	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
2451	ALL	639332.2	4296519	639332.21	NonCance	0.00E+00	1.69E-06	0.00E+00	1.51E-07	1.51E-07	1.51E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06
2452	ALL	639352.2	4296519	639352.21	NonCance	0.00E+00	1.64E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
2453	ALL	639372.2	4296519	639372.21	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
2454	ALL	639392.2	4296519	639392.21	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
2455	ALL	639412.2	4296519	639412.21	NonCance	0.00E+00	1.49E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.49E-06	0.00E+00	1.49E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
2456	ALL	639432.2	4296519	639432.21	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
2457	ALL	639452.2	4296519	639452.21	NonCance	0.00E+00	1.38E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
2458	ALL	639472.2	4296519	639472.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
2459	ALL	639492.2	4296519	639492.21	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
2460	ALL	639512.2	4296519	639512.21	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
2461	ALL	639192.2	4296539	639192.21	NonCance	0.00E+00	1.95E-06	0.00E+00	1.75E-07	1.75E-07	1.75E-07	1.97E-06	0.00E+00	1.95E-06	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00	1.97E-06
2462	ALL	639212.2	4296539	639212.21	NonCance	0.00E+00	1.91E-06	0.00E+00	1.71E-07	1.71E-07	1.71E-07	1.92E-06	0.00E+00	1.91E-06	0.00E+00	1.71E-07	0.00E+00	0.00E+00	0.00E+00	1.92E-06
2463	ALL	639232.2	4296539	639232.21	NonCance	0.00E+00	1.87E-06	0.00E+00	1.67E-07	1.67E-07	1.67E-07	1.88E-06	0.00E+00	1.87E-06	0.00E+00	1.67E-07	0.00E+00	0.00E+00	0.00E+00	1.88E-06
2464	ALL	639252.2	4296539	639252.21	NonCance	0.00E+00	1.82E-06	0.00E+00	1.63E-07	1.63E-07	1.63E-07	1.83E-06	0.00E+00	1.82E-06	0.00E+00	1.63E-07	0.00E+00	0.00E+00	0.00E+00	1.83E-06
2465	ALL	639272.2	4296539	639272.21	NonCance	0.00E+00	1.78E-06	0.00E+00	1.59E-07	1.59E-07	1.59E-07	1.79E-06	0.00E+00	1.78E-06	0.00E+00	1.59E-07	0.00E+00	0.00E+00	0.00E+00	1.79E-06
2466	ALL	639292.2	4296539	639292.21	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
2467	ALL	639312.2	4296539	639312.21	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
2468	ALL	639332.2	4296539	639332.21	NonCance	0.00E+00	1.64E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
2469	ALL	639352.2	4296539	639352.21	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
2470	ALL	639372.2	4296539	639372.21	NonCance	0.00E+00	1.55E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.56E-06	0.00E+00	1.55E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.56E-06
2471	ALL	639392.2	4296539	639392.21	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.51E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
2472	ALL	639412.2	4296539	639412.21	NonCance	0.00E+00	1.45E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
2473	ALL	639432.2	4296539	639432.21	NonCance	0.00E+00	1.40E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
2474	ALL	639452.2	4296539	639452.21	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
2475	ALL	639472.2	4296539	639472.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2476	ALL	639492.2	4296539	639492.21	NonCance	0.00E+00	1.26E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.26E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
2477	ALL	639512.2	4296539	639512.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2478	ALL	639192.2	4296559	639192.21	NonCance	0.00E+00	1.89E-06	0.00E+00	1.69E-07	1.69E-07	1.69E-07	1.90E-06	0.00E+00	1.89E-06	0.00E+00	1.69E-07	0.00E+00	0.00E+00	0.00E+00	1.90E-06
2479	ALL	639212.2	4296559	639212.21	NonCance	0.00E+00	1.85E-06	0.00E+00	1.66E-07	1.66E-07	1.66E-07	1.86E-06	0.00E+00	1.85E-06	0.00E+00	1.66E-07	0.00E+00	0.00E+00	0.00E+00	1.86E-06
2480	ALL	639232.2	4296559	639232.21	NonCance	0.00E+00	1.81E-06	0.00E+00	1.62E-07	1.62E-07	1.62E-07	1.82E-06	0.00E+00	1.81E-06	0.00E+00	1.62E-07	0.00E+00	0.00E+00	0.00E+00	1.82E-06
2481	ALL	639252.2	4296559	639252.21	NonCance	0.00E+00	1.76E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.77E-06	0.00E+00	1.76E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.77E-06
2482	ALL	639272.2	4296559	639272.21	NonCance	0.00E+00	1.72E-06	0.00E+00	1.54E-07	1.54E-07	1.54E-07	1.73E-06	0.00E+00	1.72E-06	0.00E+00	1.54E-07	0.00E+00	0.00E+00	0.00E+00	1.73E-06
2483	ALL	639292.2	4296559	639292.21	NonCance	0.00E+00	1.67E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
2484	ALL	639312.2	4296559	639312.21	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
2485	ALL	639332.2	4296559	639332.21	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
2486	ALL	639352.2	4296559	639352.21	NonCance	0.00E+00	1.56E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
2487	ALL	639372.2	4296559	639372.21	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
2488	ALL	639392.2	4296559	639392.21	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
2489	ALL	639412.2	4296559	639412.21	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
2490	ALL	639432.2	4296559	639432.21	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
2491	ALL	639452.2	4296559	639452.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
2492	ALL	639472.2	4296559	639472.21	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
2493	ALL	639492.2	4296559	639492.21	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
2494	ALL	639512.2	4296559	639512.21	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2495	ALL	639192.2	4296579	639192.21	NonCance	0.00E+00	1.83E-06	0.00E+00	1.64E-07	1.64E-07	1.64E-07	1.84E-06	0.00E+00	1.83E-06	0.00E+00	1.64E-07	0.00E+00	0.00E+00	0.00E+00	1.84E-06
2496	ALL	639212.2	4296579	639212.21	NonCance	0.00E+00	1.79E-06	0.00E+00	1.60E-07	1.60E-07	1.60E-07	1.80E-06	0.00E+00	1.79E-06	0.00E+00	1.60E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-06
2497	ALL	639232.2	4296579	639232.21	NonCance	0.00E+00	1.75E-06	0.00E+00	1.56E-07	1.56E-07	1.56E-07	1.76E-06	0.00E+00	1.75E-06	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00	1.76E-06
2498	ALL	639252.2	4296579	639252.21	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
2499	ALL	639272.2	4296579	639272.21	NonCance	0.00E+00	1.67E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.68E-06	0.00E+00	1.67E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.68E-06
2500	ALL	639292.2	4296579	639292.21	NonCance	0.00E+00	1.63E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.63E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
2501	ALL	639312.2	4296579	639312.21	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
2502	ALL	639332.2	4296579	639332.21	NonCance	0.00E+00	1.55E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.56E-06	0.00E+00	1.55E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.56E-06
2503	ALL	639352.2	4296579	639352.21	NonCance	0.00E+00	1.52E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.52E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
2504	ALL	639372.2	4296579	639372.21	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
2505	ALL	639392.2	4296579	639392.21	NonCance	0.00E+00	1.44E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.44E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
2506	ALL	639412.2	4296579	639412.21	NonCance	0.00E+00	1.39E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
2507	ALL	639432.2	4296579	639432.21	NonCance	0.00E+00	1.35E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.35E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
2508	ALL	639452.2	4296579	639452.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2509	ALL	639472.2	4296579	639472.21	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
2510	ALL	639492.2	4296579	639492.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2511	ALL	639512.2	4296579	639512.21	NonCance	0.00E+00	1.17E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.17E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2512	ALL	639192.2	4296599	639192.21	NonCance	0.00E+00	1.77E-06	0.00E+00	1.58E-07	1.58E-07	1.58E-07	1.78E-06	0.00E+00	1.77E-06	0.00E+00	1.58E-07	0.00E+00	0.00E+00	0.00E+00	1.78E-06
2513	ALL	639212.2	4296599	639212.21	NonCance	0.00E+00	1.73E-06	0.00E+00	1.55E-07	1.55E-07	1.55E-07	1.74E-06	0.00E+00	1.73E-06	0.00E+00	1.55E-07	0.00E+00	0.00E+00	0.00E+00	1.74E-06
2514	ALL	639232.2	4296599	639232.21	NonCance	0.00E+00	1.69E-06	0.00E+00	1.52E-07	1.52E-07	1.52E-07	1.70E-06	0.00E+00	1.69E-06	0.00E+00	1.52E-07	0.00E+00	0.00E+00	0.00E+00	1.70E-06
2515	ALL	639252.2	4296599	639252.21	NonCance	0.00E+00	1.66E-06	0.00E+00	1.48E-07	1.48E-07	1.48E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06
2516	ALL	639272.2	4296599	639272.21	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
2517	ALL	639292.2	4296599	639292.21	NonCance	0.00E+00	1.58E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.59E-06	0.00E+00	1.58E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.59E-06
2518	ALL	639312.2	4296599	639312.21	NonCance	0.00E+00	1.55E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.56E-06	0.00E+00	1.55E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.56E-06
2519	ALL	639332.2	4296599	639332.21	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
2520	ALL	639352.2	4296599	639352.21	NonCance	0.00E+00	1.48E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
2521	ALL	639372.2	4296599	639372.21	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
2522	ALL	639392.2	4296599	639392.21	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
2523	ALL	639412.2	4296599	639412.21	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
2524	ALL	639432.2	4296599	639432.21	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
2525	ALL	639452.2	4296599	639452.21	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
2526	ALL	639472.2	4296599	639472.21	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
2527	ALL	639492.2	4296599	639492.21	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
2528	ALL	639512.2	4296599	639512.21	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.15E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2529	ALL	639192.2	4296619	639192.21	NonCance	0.00E+00	1.71E-06	0.00E+00	1.53E-07	1.53E-07	1.53E-07	1.72E-06	0.00E+00	1.71E-06	0.00E+00	1.53E-07	0.00E+00	0.00E+00	0.00E+00	1.72E-06
2530	ALL	639212.2	4296619	639212.21	NonCance	0.00E+00	1.68E-06	0.00E+00	1.50E-07	1.50E-07	1.50E-07	1.69E-06	0.00E+00	1.68E-06	0.00E+00	1.50E-07	0.00E+00	0.00E+00	0.00E+00	1.69E-06
2531	ALL	639232.2	4296619	639232.21	NonCance	0.00E+00	1.64E-06	0.00E+00	1.47E-07	1.47E-07	1.47E-07	1.65E-06	0.00E+00	1.64E-06	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00	1.65E-06
2532	ALL	639252.2	4296619	639252.21	NonCance	0.00E+00	1.61E-06	0.00E+00	1.44E-07	1.44E-07	1.44E-07	1.62E-06	0.00E+00	1.61E-06	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	1.62E-06
2533	ALL	639272.2	4296619	639272.21	NonCance	0.00E+00	1.57E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
2534	ALL	639292.2	4296619	639292.21	NonCance	0.00E+00	1.54E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
2535	ALL	639312.2	4296619	639312.21	NonCance	0.00E+00	1.50E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
2536	ALL	639332.2	4296619	639332.21	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
2537	ALL	639352.2	4296619	639352.21	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
2538	ALL	639372.2	4296619	639372.21	NonCance	0.00E+00	1.40E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
2539	ALL	639392.2	4296619	639392.21	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
2540	ALL	639412.2	4296619	639412.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
2541	ALL	639432.2	4296619	639432.21	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
2542	ALL	639452.2	4296619	639452.21	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
2543	ALL	639472.2	4296619	639472.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
2544	ALL	639492.2	4296619	639492.21	NonCance	0.00E+00	1.17E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.17E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2545	ALL	639512.2	4296619	639512.21	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2546	ALL	639192.2	4296639	639192.21	NonCance	0.00E+00	1.66E-06	0.00E+00	1.49E-07	1.49E-07	1.49E-07	1.67E-06	0.00E+00	1.66E-06	0.00E+00	1.49E-07	0.00E+00	0.00E+00	0.00E+00	1.67E-06

2547	ALL	639212.2	4296639	639212.21	NonCance	0.00E+00	1.63E-06	0.00E+00	1.46E-07	1.46E-07	1.46E-07	1.64E-06	0.00E+00	1.63E-06	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	1.64E-06
2548	ALL	639232.2	4296639	639232.21	NonCance	0.00E+00	1.60E-06	0.00E+00	1.43E-07	1.43E-07	1.43E-07	1.61E-06	0.00E+00	1.60E-06	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	1.61E-06
2549	ALL	639252.2	4296639	639252.21	NonCance	0.00E+00	1.57E-06	0.00E+00	1.40E-07	1.40E-07	1.40E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
2550	ALL	639272.2	4296639	639272.21	NonCance	0.00E+00	1.53E-06	0.00E+00	1.37E-07	1.37E-07	1.37E-07	1.54E-06	0.00E+00	1.53E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	1.54E-06
2551	ALL	639292.2	4296639	639292.21	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
2552	ALL	639312.2	4296639	639312.21	NonCance	0.00E+00	1.47E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.47E-06	0.00E+00	1.47E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
2553	ALL	639332.2	4296639	639332.21	NonCance	0.00E+00	1.44E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.44E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
2554	ALL	639352.2	4296639	639352.21	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
2555	ALL	639372.2	4296639	639372.21	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
2556	ALL	639392.2	4296639	639392.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
2557	ALL	639412.2	4296639	639412.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2558	ALL	639432.2	4296639	639432.21	NonCance	0.00E+00	1.26E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.26E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
2559	ALL	639452.2	4296639	639452.21	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
2560	ALL	639472.2	4296639	639472.21	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2561	ALL	639492.2	4296639	639492.21	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.15E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2562	ALL	639512.2	4296639	639512.21	NonCance	0.00E+00	1.11E-06	0.00E+00	9.93E-08	9.93E-08	9.93E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.93E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2563	ALL	639192.2	4296659	639192.21	NonCance	0.00E+00	1.62E-06	0.00E+00	1.45E-07	1.45E-07	1.45E-07	1.63E-06	0.00E+00	1.62E-06	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00	1.63E-06
2564	ALL	639212.2	4296659	639212.21	NonCance	0.00E+00	1.59E-06	0.00E+00	1.42E-07	1.42E-07	1.42E-07	1.60E-06	0.00E+00	1.59E-06	0.00E+00	1.42E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-06
2565	ALL	639232.2	4296659	639232.21	NonCance	0.00E+00	1.56E-06	0.00E+00	1.39E-07	1.39E-07	1.39E-07	1.57E-06	0.00E+00	1.56E-06	0.00E+00	1.39E-07	0.00E+00	0.00E+00	0.00E+00	1.57E-06
2566	ALL	639252.2	4296659	639252.21	NonCance	0.00E+00	1.53E-06	0.00E+00	1.36E-07	1.36E-07	1.36E-07	1.53E-06	0.00E+00	1.53E-06	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00	1.53E-06
2567	ALL	639272.2	4296659	639272.21	NonCance	0.00E+00	1.49E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.50E-06	0.00E+00	1.49E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.50E-06
2568	ALL	639292.2	4296659	639292.21	NonCance	0.00E+00	1.46E-06	0.00E+00	1.31E-07	1.31E-07	1.31E-07	1.47E-06	0.00E+00	1.46E-06	0.00E+00	1.31E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
2569	ALL	639312.2	4296659	639312.21	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
2570	ALL	639332.2	4296659	639332.21	NonCance	0.00E+00	1.40E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
2571	ALL	639352.2	4296659	639352.21	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
2572	ALL	639372.2	4296659	639372.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
2573	ALL	639392.2	4296659	639392.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2574	ALL	639412.2	4296659	639412.21	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
2575	ALL	639432.2	4296659	639432.21	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
2576	ALL	639452.2	4296659	639452.21	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
2577	ALL	639472.2	4296659	639472.21	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2578	ALL	639492.2	4296659	639492.21	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.13E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2579	ALL	639512.2	4296659	639512.21	NonCance	0.00E+00	1.09E-06	0.00E+00	9.77E-08	9.77E-08	9.77E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.77E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2580	ALL	639192.2	4296679	639192.21	NonCance	0.00E+00	1.57E-06	0.00E+00	1.41E-07	1.41E-07	1.41E-07	1.58E-06	0.00E+00	1.57E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.58E-06
2581	ALL	639212.2	4296679	639212.21	NonCance	0.00E+00	1.54E-06	0.00E+00	1.38E-07	1.38E-07	1.38E-07	1.55E-06	0.00E+00	1.54E-06	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00	1.55E-06
2582	ALL	639232.2	4296679	639232.21	NonCance	0.00E+00	1.51E-06	0.00E+00	1.35E-07	1.35E-07	1.35E-07	1.52E-06	0.00E+00	1.51E-06	0.00E+00	1.35E-07	0.00E+00	0.00E+00	0.00E+00	1.52E-06
2583	ALL	639252.2	4296679	639252.21	NonCance	0.00E+00	1.48E-06	0.00E+00	1.33E-07	1.33E-07	1.33E-07	1.49E-06	0.00E+00	1.48E-06	0.00E+00	1.33E-07	0.00E+00	0.00E+00	0.00E+00	1.49E-06
2584	ALL	639272.2	4296679	639272.21	NonCance	0.00E+00	1.45E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.46E-06	0.00E+00	1.45E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.46E-06
2585	ALL	639292.2	4296679	639292.21	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
2586	ALL	639312.2	4296679	639312.21	NonCance	0.00E+00	1.39E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
2587	ALL	639332.2	4296679	639332.21	NonCance	0.00E+00	1.36E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
2588	ALL	639352.2	4296679	639352.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
2589	ALL	639372.2	4296679	639372.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2590	ALL	639392.2	4296679	639392.21	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
2591	ALL	639412.2	4296679	639412.21	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.24E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
2592	ALL	639432.2	4296679	639432.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
2593	ALL	639452.2	4296679	639452.21	NonCance	0.00E+00	1.18E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.18E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
2594	ALL	639472.2	4296679	639472.21	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2595	ALL	639492.2	4296679	639492.21	NonCance	0.00E+00	1.11E-06	0.00E+00	9.91E-08	9.91E-08	9.91E-08	1.11E-06	0.00E+00	1.11E-06	0.00E+00	9.91E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
2596	ALL	639512.2	4296679	639512.21	NonCance	0.00E+00	1.08E-06	0.00E+00	9.61E-08	9.61E-08	9.61E-08	1.08E-06	0.00E+00	1.08E-06	0.00E+00	9.61E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2597	ALL	639212.2	4296699	639212.21	NonCance	0.00E+00	1.50E-06	0.00E+00	1.34E-07	1.34E-07	1.34E-07	1.51E-06	0.00E+00	1.50E-06	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	1.51E-06
2598	ALL	639232.2	4296699	639232.21	NonCance	0.00E+00	1.47E-06	0.00E+00	1.32E-07	1.32E-07	1.32E-07	1.48E-06	0.00E+00	1.47E-06	0.00E+00	1.32E-07	0.00E+00	0.00E+00	0.00E+00	1.48E-06
2599	ALL	639252.2	4296699	639252.21	NonCance	0.00E+00	1.44E-06	0.00E+00	1.29E-07	1.29E-07	1.29E-07	1.45E-06	0.00E+00	1.44E-06	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00	1.45E-06
2600	ALL	639272.2	4296699	639272.21	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.42E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.42E-06
2601	ALL	639292.2	4296699	639292.21	NonCance	0.00E+00	1.39E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.39E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
2602	ALL	639312.2	4296699	639312.21	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
2603	ALL	639332.2	4296699	639332.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
2604	ALL	639352.2	4296699	639352.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2605	ALL	639372.2	4296699	639372.21	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
2606	ALL	639392.2	4296699	639392.21	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
2607	ALL	639412.2	4296699	639412.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2608	ALL	639432.2	4296699	639432.21	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2609	ALL	639452.2	4296699	639452.21	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
2610	ALL	639472.2	4296699	639472.21	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2611	ALL	639492.2	4296699	639492.21	NonCance	0.00E+00	1.09E-06	0.00E+00	9.71E-08	9.71E-08	9.71E-08	1.09E-06	0.00E+00	1.09E-06	0.00E+00	9.71E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2612	ALL	639512.2	4296699	639512.21	NonCance	0.00E+00	1.05E-06	0.00E+00	9.43E-08	9.43E-08	9.43E-08	1.06E-06	0.00E+00	1.05E-06	0.00E+00	9.43E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2613	ALL	639212.2	4296719	639212.21	NonCance	0.00E+00	1.46E-06	0.00E+00	1.30E-07	1.30E-07	1.30E-07	1.47E-06	0.00E+00	1.46E-06	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00	1.47E-06
2614	ALL	639232.2	4296719	639232.21	NonCance	0.00E+00	1.43E-06	0.00E+00	1.28E-07	1.28E-07	1.28E-07	1.44E-06	0.00E+00	1.43E-06	0.00E+00	1.28E-07	0.00E+00	0.00E+00	0.00E+00	1.44E-06
2615	ALL	639252.2	4296719	639252.21	NonCance	0.00E+00	1.40E-06	0.00E+00	1.26E-07	1.26E-07	1.26E-07	1.41E-06	0.00E+00	1.40E-06	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00	1.41E-06
2616	ALL	639272.2	4296719	639272.21	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
2617	ALL	639292.2	4296719	639292.21	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
2618	ALL	639312.2	4296719	639312.21	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
2619	ALL	639332.2	4296719	639332.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.30E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
2620	ALL	639352.2	4296719	639352.21	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
2621	ALL	639372.2	4296719	639372.21	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
2622	ALL	639392.2	4296719	639392.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2623	ALL	639412.2	4296719	639412.21	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2624	ALL	639432.2	4296719	639432.21	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2625	ALL	639452.2	4296719	639452.21	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2626	ALL	639472.2	4296719	639472.21	NonCance	0.00E+00	1.10E-06	0.00E+00	9.82E-08	9.82E-08	9.82E-08	1.10E-06	0.00E+00	1.10E-06	0.00E+00	9.82E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2627	ALL	639492.2	4296719	639492.21	NonCance	0.00E+00	1.07E-06	0.00E+00	9.53E-08	9.53E-08	9.53E-08	1.07E-06	0.00E+00	1.07E-06	0.00E+00	9.53E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2628	ALL	639512.2	4296719	639512.21	NonCance	0.00E+00	1.04E-06	0.00E+00	9.26E-08	9.26E-08	9.26E-08	1.04E-06	0.00E+00	1.04E-06	0.00E+00	9.26E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2629	ALL	639212.2	4296739	639212.21	NonCance	0.00E+00	1.42E-06	0.00E+00	1.27E-07	1.27E-07	1.27E-07	1.43E-06	0.00E+00	1.42E-06	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	1.43E-06
2630	ALL	639232.2	4296739	639232.21	NonCance	0.00E+00	1.39E-06	0.00E+00	1.25E-07	1.25E-07	1.25E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
2631	ALL	639252.2	4296739	639252.21	NonCance	0.00E+00	1.37E-06	0.00E+00	1.22E-07	1.22E-07	1.22E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.22E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
2632	ALL	639272.2	4296739	639272.21	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
2633	ALL	639292.2	4296739	639292.21	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.32E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
2634	ALL	639312.2	4296739	639312.21	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
2635	ALL	639332.2	4296739	639332.21	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
2636	ALL	639352.2	4296739	639352.21	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
2637	ALL	639372.2	4296739	639372.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2638	ALL	639392.2	4296739	639392.21	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2639	ALL	639412.2	4296739	639412.21	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2640	ALL	639432.2	4296739	639432.21	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.14E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2641	ALL	639452.2	4296739	639452.21	NonCance	0.00E+00	1.11E-06	0.00E+00	9.91E-08	9.91E-08	9.91E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.91E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2642	ALL	639472.2	4296739	639472.21	NonCance	0.00E+00	1.08E-06	0.00E+00	9.64E-08	9.64E-08	9.64E-08	1.08E-06	0.00E+00	1.08E-06	0.00E+00	9.64E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2643	ALL	639492.2	4296739	639492.21	NonCance	0.00E+00	1.05E-06	0.00E+00	9.36E-08	9.36E-08	9.36E-08	1.05E-06	0.00E+00	1.05E-06	0.00E+00	9.36E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2644	ALL	639512.2	4296739	639512.21	NonCance	0.00E+00	1.02E-06	0.00E+00	9.11E-08	9.11E-08	9.11E-08	1.02E-06	0.00E+00	1.02E-06	0.00E+00	9.11E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06

2645	ALL	639212.2	4296759	639212.21	NonCance	0.00E+00	1.38E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
2646	ALL	639232.2	4296759	639232.21	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
2647	ALL	639252.2	4296759	639252.21	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.34E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.34E-06
2648	ALL	639272.2	4296759	639272.21	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.31E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2649	ALL	639292.2	4296759	639292.21	NonCance	0.00E+00	1.28E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
2650	ALL	639312.2	4296759	639312.21	NonCance	0.00E+00	1.26E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.26E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
2651	ALL	639332.2	4296759	639332.21	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
2652	ALL	639352.2	4296759	639352.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2653	ALL	639372.2	4296759	639372.21	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2654	ALL	639392.2	4296759	639392.21	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2655	ALL	639412.2	4296759	639412.21	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2656	ALL	639432.2	4296759	639432.21	NonCance	0.00E+00	1.11E-06	0.00E+00	9.95E-08	9.95E-08	9.95E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.95E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2657	ALL	639452.2	4296759	639452.21	NonCance	0.00E+00	1.09E-06	0.00E+00	9.72E-08	9.72E-08	9.72E-08	1.09E-06	0.00E+00	1.09E-06	0.00E+00	9.72E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2658	ALL	639472.2	4296759	639472.21	NonCance	0.00E+00	1.06E-06	0.00E+00	9.48E-08	9.48E-08	9.48E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.48E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2659	ALL	639492.2	4296759	639492.21	NonCance	0.00E+00	1.03E-06	0.00E+00	9.22E-08	9.22E-08	9.22E-08	1.04E-06	0.00E+00	1.03E-06	0.00E+00	9.22E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2660	ALL	639212.2	4296779	639212.21	NonCance	0.00E+00	1.35E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.35E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
2661	ALL	639232.2	4296779	639232.21	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
2662	ALL	639252.2	4296779	639252.21	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
2663	ALL	639272.2	4296779	639272.21	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
2664	ALL	639292.2	4296779	639292.21	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
2665	ALL	639312.2	4296779	639312.21	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
2666	ALL	639332.2	4296779	639332.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
2667	ALL	639352.2	4296779	639352.21	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2668	ALL	639372.2	4296779	639372.21	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2669	ALL	639392.2	4296779	639392.21	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.14E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2670	ALL	639412.2	4296779	639412.21	NonCance	0.00E+00	1.11E-06	0.00E+00	9.96E-08	9.96E-08	9.96E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.96E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2671	ALL	639432.2	4296779	639432.21	NonCance	0.00E+00	1.09E-06	0.00E+00	9.75E-08	9.75E-08	9.75E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.75E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2672	ALL	639452.2	4296779	639452.21	NonCance	0.00E+00	1.07E-06	0.00E+00	9.52E-08	9.52E-08	9.52E-08	1.07E-06	0.00E+00	1.07E-06	0.00E+00	9.52E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2673	ALL	639472.2	4296779	639472.21	NonCance	0.00E+00	1.04E-06	0.00E+00	9.30E-08	9.30E-08	9.30E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.30E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2674	ALL	639492.2	4296779	639492.21	NonCance	0.00E+00	1.01E-06	0.00E+00	9.06E-08	9.06E-08	9.06E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.06E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2675	ALL	639212.2	4296799	639212.21	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.32E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
2676	ALL	639232.2	4296799	639232.21	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
2677	ALL	639252.2	4296799	639252.21	NonCance	0.00E+00	1.26E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.26E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
2678	ALL	639272.2	4296799	639272.21	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
2679	ALL	639292.2	4296799	639292.21	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
2680	ALL	639312.2	4296799	639312.21	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
2681	ALL	639332.2	4296799	639332.21	NonCance	0.00E+00	1.18E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.18E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
2682	ALL	639352.2	4296799	639352.21	NonCance	0.00E+00	1.16E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.16E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
2683	ALL	639372.2	4296799	639372.21	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2684	ALL	639392.2	4296799	639392.21	NonCance	0.00E+00	1.11E-06	0.00E+00	9.95E-08	9.95E-08	9.95E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.95E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2685	ALL	639412.2	4296799	639412.21	NonCance	0.00E+00	1.09E-06	0.00E+00	9.75E-08	9.75E-08	9.75E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.75E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2686	ALL	639432.2	4296799	639432.21	NonCance	0.00E+00	1.07E-06	0.00E+00	9.54E-08	9.54E-08	9.54E-08	1.07E-06	0.00E+00	1.07E-06	0.00E+00	9.54E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2687	ALL	639452.2	4296799	639452.21	NonCance	0.00E+00	1.04E-06	0.00E+00	9.33E-08	9.33E-08	9.33E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.33E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2688	ALL	639472.2	4296799	639472.21	NonCance	0.00E+00	1.02E-06	0.00E+00	9.12E-08	9.12E-08	9.12E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.12E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2689	ALL	639492.2	4296799	639492.21	NonCance	0.00E+00	9.95E-07	0.00E+00	8.90E-08	8.90E-08	8.90E-08	1.00E-06	0.00E+00	9.95E-07	0.00E+00	8.90E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
2690	ALL	639212.2	4296819	639212.21	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
2691	ALL	639232.2	4296819	639232.21	NonCance	0.00E+00	1.26E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.26E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
2692	ALL	639252.2	4296819	639252.21	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
2693	ALL	639272.2	4296819	639272.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2694	ALL	639292.2	4296819	639292.21	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
2695	ALL	639312.2	4296819	639312.21	NonCance	0.00E+00	1.17E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.17E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
2696	ALL	639332.2	4296819	639332.21	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
2697	ALL	639352.2	4296819	639352.21	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2698	ALL	639372.2	4296819	639372.21	NonCance	0.00E+00	1.11E-06	0.00E+00	9.92E-08	9.92E-08	9.92E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.92E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2699	ALL	639392.2	4296819	639392.21	NonCance	0.00E+00	1.09E-06	0.00E+00	9.73E-08	9.73E-08	9.73E-08	1.09E-06	0.00E+00	1.09E-06	0.00E+00	9.73E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2700	ALL	639412.2	4296819	639412.21	NonCance	0.00E+00	1.07E-06	0.00E+00	9.54E-08	9.54E-08	9.54E-08	1.07E-06	0.00E+00	1.07E-06	0.00E+00	9.54E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2701	ALL	639432.2	4296819	639432.21	NonCance	0.00E+00	1.05E-06	0.00E+00	9.35E-08	9.35E-08	9.35E-08	1.05E-06	0.00E+00	1.05E-06	0.00E+00	9.35E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2702	ALL	639452.2	4296819	639452.21	NonCance	0.00E+00	1.02E-06	0.00E+00	9.15E-08	9.15E-08	9.15E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.15E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2703	ALL	639472.2	4296819	639472.21	NonCance	0.00E+00	1.00E-06	0.00E+00	8.94E-08	8.94E-08	8.94E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.94E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2704	ALL	639492.2	4296819	639492.21	NonCance	0.00E+00	9.77E-07	0.00E+00	8.73E-08	8.73E-08	8.73E-08	9.82E-07	0.00E+00	9.77E-07	0.00E+00	8.73E-08	0.00E+00	0.00E+00	0.00E+00	9.82E-07
2705	ALL	639212.2	4296839	639212.21	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
2706	ALL	639232.2	4296839	639232.21	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
2707	ALL	639252.2	4296839	639252.21	NonCance	0.00E+00	1.20E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
2708	ALL	639272.2	4296839	639272.21	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2709	ALL	639292.2	4296839	639292.21	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2710	ALL	639312.2	4296839	639312.21	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2711	ALL	639332.2	4296839	639332.21	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2712	ALL	639352.2	4296839	639352.21	NonCance	0.00E+00	1.10E-06	0.00E+00	9.87E-08	9.87E-08	9.87E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.87E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
2713	ALL	639372.2	4296839	639372.21	NonCance	0.00E+00	1.08E-06	0.00E+00	9.70E-08	9.70E-08	9.70E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.70E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2714	ALL	639392.2	4296839	639392.21	NonCance	0.00E+00	1.06E-06	0.00E+00	9.52E-08	9.52E-08	9.52E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.52E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2715	ALL	639412.2	4296839	639412.21	NonCance	0.00E+00	1.04E-06	0.00E+00	9.34E-08	9.34E-08	9.34E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.34E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2716	ALL	639432.2	4296839	639432.21	NonCance	0.00E+00	1.02E-06	0.00E+00	9.15E-08	9.15E-08	9.15E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.15E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2717	ALL	639452.2	4296839	639452.21	NonCance	0.00E+00	1.00E-06	0.00E+00	8.96E-08	8.96E-08	8.96E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.96E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2718	ALL	639472.2	4296839	639472.21	NonCance	0.00E+00	9.80E-07	0.00E+00	8.77E-08	8.77E-08	8.77E-08	9.86E-07	0.00E+00	9.80E-07	0.00E+00	8.77E-08	0.00E+00	0.00E+00	0.00E+00	9.86E-07
2719	ALL	639492.2	4296839	639492.21	NonCance	0.00E+00	9.58E-07	0.00E+00	8.57E-08	8.57E-08	8.57E-08	9.64E-07	0.00E+00	9.58E-07	0.00E+00	8.57E-08	0.00E+00	0.00E+00	0.00E+00	9.64E-07
2720	ALL	639212.2	4296859	639212.21	NonCance	0.00E+00	1.21E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2721	ALL	639232.2	4296859	639232.21	NonCance	0.00E+00	1.19E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
2722	ALL	639252.2	4296859	639252.21	NonCance	0.00E+00	1.17E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.17E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
2723	ALL	639272.2	4296859	639272.21	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
2724	ALL	639292.2	4296859	639292.21	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2725	ALL	639312.2	4296859	639312.21	NonCance	0.00E+00	1.12E-06	0.00E+00	9.98E-08	9.98E-08	9.98E-08	1.12E-06	0.00E+00	1.12E-06	0.00E+00	9.98E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2726	ALL	639332.2	4296859	639332.21	NonCance	0.00E+00	1.10E-06	0.00E+00	9.81E-08	9.81E-08	9.81E-08	1.10E-06	0.00E+00	1.10E-06	0.00E+00	9.81E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2727	ALL	639352.2	4296859	639352.21	NonCance	0.00E+00	1.08E-06	0.00E+00	9.65E-08	9.65E-08	9.65E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.65E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2728	ALL	639372.2	4296859	639372.21	NonCance	0.00E+00	1.06E-06	0.00E+00	9.48E-08	9.48E-08	9.48E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.48E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2729	ALL	639392.2	4296859	639392.21	NonCance	0.00E+00	1.04E-06	0.00E+00	9.31E-08	9.31E-08	9.31E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.31E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2730	ALL	639412.2	4296859	639412.21	NonCance	0.00E+00	1.02E-06	0.00E+00	9.14E-08	9.14E-08	9.14E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.14E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2731	ALL	639432.2	4296859	639432.21	NonCance	0.00E+00	1.00E-06	0.00E+00	8.96E-08	8.96E-08	8.96E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.96E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2732	ALL	639452.2	4296859	639452.21	NonCance	0.00E+00	9.81E-07	0.00E+00	8.77E-08	8.77E-08	8.77E-08	9.87E-07	0.00E+00	9.81E-07	0.00E+00	8.77E-08	0.00E+00	0.00E+00	0.00E+00	9.87E-07
2733	ALL	639472.2	4296859	639472.21	NonCance	0.00E+00	9.61E-07	0.00E+00	8.59E-08	8.59E-08	8.59E-08	9.66E-07	0.00E+00	9.61E-07	0.00E+00	8.59E-08	0.00E+00	0.00E+00	0.00E+00	9.66E-07
2734	ALL	639492.2	4296859	639492.21	NonCance	0.00E+00	9.40E-07	0.00E+00	8.40E-08	8.40E-08	8.40E-08	9.45E-07	0.00E+00	9.40E-07	0.00E+00	8.40E-08	0.00E+00	0.00E+00	0.00E+00	9.45E-07
2735	ALL	639232.2	4296879	639232.21	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2736	ALL	639252.2	4296879	639252.21	NonCance	0.00E+00	1.15E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.15E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2737	ALL	639272.2	4296879	639272.21	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.13E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2738	ALL	639292.2	4296879	639292.21	NonCance	0.00E+00	1.11E-06	0.00E+00	9.91E-08	9.91E-08	9.91E-08	1.11E-06	0.00E+00	1.11E-06	0.00E+00	9.91E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
2739	ALL	639312.2	4296879	639312.21	NonCance	0.00E+00	1.09E-06	0.00E+00	9.75E-08	9.75E-08	9.75E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.75E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2740	ALL	639332.2	4296879	639332.21	NonCance	0.00E+00	1.07E-06	0.00E+00	9.59E-08	9.59E-08	9.59E-08	1.08E-06	0.00E+00	1.07E-06	0.00E+00	9.59E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2741	ALL	639352.2	4296879	639352.21	NonCance	0.00E+00	1.05E-06	0.00E+00	9.43E-08	9.43E-08	9.43E-08	1.06E-06	0.00E+00	1.05E-06	0.00E+00	9.43E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2742	ALL	639372.2	4296879	639372.21	NonCance	0.00E+00	1.04E-06	0.00E+00	9.27E-08	9.27E-08	9.27E-08	1.04E-06	0.00E+00	1.04E-06	0.00E+00	9.27E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06

2743	ALL	639392.2	4296879	639392.21	NonCance	0.00E+00	1.02E-06	0.00E+00	9.11E-08	9.11E-08	9.11E-08	1.02E-06	0.00E+00	1.02E-06	0.00E+00	9.11E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2744	ALL	639412.2	4296879	639412.21	NonCance	0.00E+00	1.00E-06	0.00E+00	8.94E-08	8.94E-08	8.94E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.94E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2745	ALL	639432.2	4296879	639432.21	NonCance	0.00E+00	9.81E-07	0.00E+00	8.77E-08	8.77E-08	8.77E-08	9.86E-07	0.00E+00	9.81E-07	0.00E+00	8.77E-08	0.00E+00	0.00E+00	0.00E+00	9.86E-07
2746	ALL	639452.2	4296879	639452.21	NonCance	0.00E+00	9.62E-07	0.00E+00	8.60E-08	8.60E-08	8.60E-08	9.67E-07	0.00E+00	9.62E-07	0.00E+00	8.60E-08	0.00E+00	0.00E+00	0.00E+00	9.67E-07
2747	ALL	639472.2	4296879	639472.21	NonCance	0.00E+00	9.42E-07	0.00E+00	8.42E-08	8.42E-08	8.42E-08	9.47E-07	0.00E+00	9.42E-07	0.00E+00	8.42E-08	0.00E+00	0.00E+00	0.00E+00	9.47E-07
2748	ALL	639492.2	4296879	639492.21	NonCance	0.00E+00	9.22E-07	0.00E+00	8.24E-08	8.24E-08	8.24E-08	9.27E-07	0.00E+00	9.22E-07	0.00E+00	8.24E-08	0.00E+00	0.00E+00	0.00E+00	9.27E-07
2749	ALL	639880	4293698	639880.02	NonCance	0.00E+00	9.02E-07	0.00E+00	8.06E-08	8.06E-08	8.06E-08	9.07E-07	0.00E+00	9.02E-07	0.00E+00	8.06E-08	0.00E+00	0.00E+00	0.00E+00	9.07E-07
2750	ALL	639900	4293698	639900.02	NonCance	0.00E+00	8.99E-07	0.00E+00	8.04E-08	8.04E-08	8.04E-08	9.04E-07	0.00E+00	8.99E-07	0.00E+00	8.04E-08	0.00E+00	0.00E+00	0.00E+00	9.04E-07
2751	ALL	639920	4293698	639920.02	NonCance	0.00E+00	8.95E-07	0.00E+00	8.00E-08	8.00E-08	8.00E-08	9.00E-07	0.00E+00	8.95E-07	0.00E+00	8.00E-08	0.00E+00	0.00E+00	0.00E+00	9.00E-07
2752	ALL	639940	4293698	639940.02	NonCance	0.00E+00	8.90E-07	0.00E+00	7.96E-08	7.96E-08	7.96E-08	8.95E-07	0.00E+00	8.90E-07	0.00E+00	7.96E-08	0.00E+00	0.00E+00	0.00E+00	8.95E-07
2753	ALL	639960	4293698	639960.02	NonCance	0.00E+00	8.86E-07	0.00E+00	7.92E-08	7.92E-08	7.92E-08	8.91E-07	0.00E+00	8.86E-07	0.00E+00	7.92E-08	0.00E+00	0.00E+00	0.00E+00	8.91E-07
2754	ALL	639980	4293698	639980.02	NonCance	0.00E+00	8.83E-07	0.00E+00	7.90E-08	7.90E-08	7.90E-08	8.88E-07	0.00E+00	8.83E-07	0.00E+00	7.90E-08	0.00E+00	0.00E+00	0.00E+00	8.88E-07
2755	ALL	640000	4293698	640000.02	NonCance	0.00E+00	8.80E-07	0.00E+00	7.87E-08	7.87E-08	7.87E-08	8.85E-07	0.00E+00	8.80E-07	0.00E+00	7.87E-08	0.00E+00	0.00E+00	0.00E+00	8.85E-07
2756	ALL	639840	4293718	639840.02	NonCance	0.00E+00	9.19E-07	0.00E+00	8.21E-08	8.21E-08	8.21E-08	9.24E-07	0.00E+00	9.19E-07	0.00E+00	8.21E-08	0.00E+00	0.00E+00	0.00E+00	9.24E-07
2757	ALL	639860	4293718	639860.02	NonCance	0.00E+00	9.18E-07	0.00E+00	8.21E-08	8.21E-08	8.21E-08	9.23E-07	0.00E+00	9.18E-07	0.00E+00	8.21E-08	0.00E+00	0.00E+00	0.00E+00	9.23E-07
2758	ALL	639880	4293718	639880.02	NonCance	0.00E+00	9.16E-07	0.00E+00	8.19E-08	8.19E-08	8.19E-08	9.21E-07	0.00E+00	9.16E-07	0.00E+00	8.19E-08	0.00E+00	0.00E+00	0.00E+00	9.21E-07
2759	ALL	639900	4293718	639900.02	NonCance	0.00E+00	9.12E-07	0.00E+00	8.16E-08	8.16E-08	8.16E-08	9.18E-07	0.00E+00	9.12E-07	0.00E+00	8.16E-08	0.00E+00	0.00E+00	0.00E+00	9.18E-07
2760	ALL	639920	4293718	639920.02	NonCance	0.00E+00	9.07E-07	0.00E+00	8.11E-08	8.11E-08	8.11E-08	9.13E-07	0.00E+00	9.07E-07	0.00E+00	8.11E-08	0.00E+00	0.00E+00	0.00E+00	9.13E-07
2761	ALL	639940	4293718	639940.02	NonCance	0.00E+00	9.03E-07	0.00E+00	8.07E-08	8.07E-08	8.07E-08	9.08E-07	0.00E+00	9.03E-07	0.00E+00	8.07E-08	0.00E+00	0.00E+00	0.00E+00	9.08E-07
2762	ALL	639960	4293718	639960.02	NonCance	0.00E+00	8.99E-07	0.00E+00	8.03E-08	8.03E-08	8.03E-08	9.04E-07	0.00E+00	8.99E-07	0.00E+00	8.03E-08	0.00E+00	0.00E+00	0.00E+00	9.04E-07
2763	ALL	639980	4293718	639980.02	NonCance	0.00E+00	8.95E-07	0.00E+00	8.00E-08	8.00E-08	8.00E-08	9.00E-07	0.00E+00	8.95E-07	0.00E+00	8.00E-08	0.00E+00	0.00E+00	0.00E+00	9.00E-07
2764	ALL	640000	4293718	640000.02	NonCance	0.00E+00	8.92E-07	0.00E+00	7.98E-08	7.98E-08	7.98E-08	8.97E-07	0.00E+00	8.92E-07	0.00E+00	7.98E-08	0.00E+00	0.00E+00	0.00E+00	8.97E-07
2765	ALL	640060	4293738	640060.02	NonCance	0.00E+00	8.92E-07	0.00E+00	7.98E-08	7.98E-08	7.98E-08	8.98E-07	0.00E+00	8.92E-07	0.00E+00	7.98E-08	0.00E+00	0.00E+00	0.00E+00	8.98E-07
2766	ALL	640080	4293738	640080.02	NonCance	0.00E+00	8.87E-07	0.00E+00	7.93E-08	7.93E-08	7.93E-08	8.92E-07	0.00E+00	8.87E-07	0.00E+00	7.93E-08	0.00E+00	0.00E+00	0.00E+00	8.92E-07
2767	ALL	639900	4293758	639900.02	NonCance	0.00E+00	9.41E-07	0.00E+00	8.41E-08	8.41E-08	8.41E-08	9.46E-07	0.00E+00	9.41E-07	0.00E+00	8.41E-08	0.00E+00	0.00E+00	0.00E+00	9.46E-07
2768	ALL	639920	4293758	639920.02	NonCance	0.00E+00	9.36E-07	0.00E+00	8.37E-08	8.37E-08	8.37E-08	9.42E-07	0.00E+00	9.36E-07	0.00E+00	8.37E-08	0.00E+00	0.00E+00	0.00E+00	9.42E-07
2769	ALL	639940	4293758	639940.02	NonCance	0.00E+00	9.32E-07	0.00E+00	8.33E-08	8.33E-08	8.33E-08	9.37E-07	0.00E+00	9.32E-07	0.00E+00	8.33E-08	0.00E+00	0.00E+00	0.00E+00	9.37E-07
2770	ALL	639960	4293758	639960.02	NonCance	0.00E+00	9.27E-07	0.00E+00	8.29E-08	8.29E-08	8.29E-08	9.32E-07	0.00E+00	9.27E-07	0.00E+00	8.29E-08	0.00E+00	0.00E+00	0.00E+00	9.32E-07
2771	ALL	639980	4293758	639980.02	NonCance	0.00E+00	9.22E-07	0.00E+00	8.25E-08	8.25E-08	8.25E-08	9.27E-07	0.00E+00	9.22E-07	0.00E+00	8.25E-08	0.00E+00	0.00E+00	0.00E+00	9.27E-07
2772	ALL	640000	4293758	640000.02	NonCance	0.00E+00	9.18E-07	0.00E+00	8.21E-08	8.21E-08	8.21E-08	9.23E-07	0.00E+00	9.18E-07	0.00E+00	8.21E-08	0.00E+00	0.00E+00	0.00E+00	9.23E-07
2773	ALL	640020	4293758	640020.02	NonCance	0.00E+00	9.14E-07	0.00E+00	8.17E-08	8.17E-08	8.17E-08	9.19E-07	0.00E+00	9.14E-07	0.00E+00	8.17E-08	0.00E+00	0.00E+00	0.00E+00	9.19E-07
2774	ALL	640060	4293758	640060.02	NonCance	0.00E+00	9.04E-07	0.00E+00	8.09E-08	8.09E-08	8.09E-08	9.10E-07	0.00E+00	9.04E-07	0.00E+00	8.09E-08	0.00E+00	0.00E+00	0.00E+00	9.10E-07
2775	ALL	640080	4293758	640080.02	NonCance	0.00E+00	8.99E-07	0.00E+00	8.04E-08	8.04E-08	8.04E-08	9.04E-07	0.00E+00	8.99E-07	0.00E+00	8.04E-08	0.00E+00	0.00E+00	0.00E+00	9.04E-07
2776	ALL	639800	4293778	639800.02	NonCance	0.00E+00	9.63E-07	0.00E+00	8.61E-08	8.61E-08	8.61E-08	9.68E-07	0.00E+00	9.63E-07	0.00E+00	8.61E-08	0.00E+00	0.00E+00	0.00E+00	9.68E-07
2777	ALL	639820	4293778	639820.02	NonCance	0.00E+00	9.64E-07	0.00E+00	8.62E-08	8.62E-08	8.62E-08	9.70E-07	0.00E+00	9.64E-07	0.00E+00	8.62E-08	0.00E+00	0.00E+00	0.00E+00	9.70E-07
2778	ALL	639840	4293778	639840.02	NonCance	0.00E+00	9.65E-07	0.00E+00	8.63E-08	8.63E-08	8.63E-08	9.70E-07	0.00E+00	9.65E-07	0.00E+00	8.63E-08	0.00E+00	0.00E+00	0.00E+00	9.70E-07
2779	ALL	639860	4293778	639860.02	NonCance	0.00E+00	9.64E-07	0.00E+00	8.62E-08	8.62E-08	8.62E-08	9.70E-07	0.00E+00	9.64E-07	0.00E+00	8.62E-08	0.00E+00	0.00E+00	0.00E+00	9.70E-07
2780	ALL	639880	4293778	639880.02	NonCance	0.00E+00	9.61E-07	0.00E+00	8.59E-08	8.59E-08	8.59E-08	9.66E-07	0.00E+00	9.61E-07	0.00E+00	8.59E-08	0.00E+00	0.00E+00	0.00E+00	9.66E-07
2781	ALL	639900	4293778	639900.02	NonCance	0.00E+00	9.56E-07	0.00E+00	8.55E-08	8.55E-08	8.55E-08	9.61E-07	0.00E+00	9.56E-07	0.00E+00	8.55E-08	0.00E+00	0.00E+00	0.00E+00	9.61E-07
2782	ALL	639920	4293778	639920.02	NonCance	0.00E+00	9.51E-07	0.00E+00	8.50E-08	8.50E-08	8.50E-08	9.56E-07	0.00E+00	9.51E-07	0.00E+00	8.50E-08	0.00E+00	0.00E+00	0.00E+00	9.56E-07
2783	ALL	639940	4293778	639940.02	NonCance	0.00E+00	9.46E-07	0.00E+00	8.46E-08	8.46E-08	8.46E-08	9.51E-07	0.00E+00	9.46E-07	0.00E+00	8.46E-08	0.00E+00	0.00E+00	0.00E+00	9.51E-07
2784	ALL	639960	4293778	639960.02	NonCance	0.00E+00	9.40E-07	0.00E+00	8.41E-08	8.41E-08	8.41E-08	9.46E-07	0.00E+00	9.40E-07	0.00E+00	8.41E-08	0.00E+00	0.00E+00	0.00E+00	9.46E-07
2785	ALL	639980	4293778	639980.02	NonCance	0.00E+00	9.35E-07	0.00E+00	8.36E-08	8.36E-08	8.36E-08	9.41E-07	0.00E+00	9.35E-07	0.00E+00	8.36E-08	0.00E+00	0.00E+00	0.00E+00	9.41E-07
2786	ALL	640000	4293778	640000.02	NonCance	0.00E+00	9.31E-07	0.00E+00	8.32E-08	8.32E-08	8.32E-08	9.36E-07	0.00E+00	9.31E-07	0.00E+00	8.32E-08	0.00E+00	0.00E+00	0.00E+00	9.36E-07
2787	ALL	640020	4293778	640020.02	NonCance	0.00E+00	9.26E-07	0.00E+00	8.28E-08	8.28E-08	8.28E-08	9.31E-07	0.00E+00	9.26E-07	0.00E+00	8.28E-08	0.00E+00	0.00E+00	0.00E+00	9.31E-07
2788	ALL	640060	4293778	640060.02	NonCance	0.00E+00	9.17E-07	0.00E+00	8.20E-08	8.20E-08	8.20E-08	9.22E-07	0.00E+00	9.17E-07	0.00E+00	8.20E-08	0.00E+00	0.00E+00	0.00E+00	9.22E-07
2789	ALL	640080	4293778	640080.02	NonCance	0.00E+00	9.11E-07	0.00E+00	8.14E-08	8.14E-08	8.14E-08	9.16E-07	0.00E+00	9.11E-07	0.00E+00	8.14E-08	0.00E+00	0.00E+00	0.00E+00	9.16E-07
2790	ALL	640100	4293778	640100.02	NonCance	0.00E+00	9.02E-07	0.00E+00	8.07E-08	8.07E-08	8.07E-08	9.07E-07	0.00E+00	9.02E-07	0.00E+00	8.07E-08	0.00E+00	0.00E+00	0.00E+00	9.07E-07
2791	ALL	639760	4293798	639760.02	NonCance	0.00E+00	9.74E-07	0.00E+00	8.71E-08	8.71E-08	8.71E-08	9.80E-07	0.00E+00	9.74E-07	0.00E+00	8.71E-08	0.00E+00	0.00E+00	0.00E+00	9.80E-07
2792	ALL	639780	4293798	639780.02	NonCance	0.00E+00	9.77E-07	0.00E+00	8.74E-08	8.74E-08	8.74E-08	9.83E-07	0.00E+00	9.77E-07	0.00E+00	8.74E-08	0.00E+00	0.00E+00	0.00E+00	9.83E-07
2793	ALL	639800	4293798	639800.02	NonCance	0.00E+00	9.79E-07	0.00E+00	8.76E-08	8.76E-08	8.76E-08	9.85E-07	0.00E+00	9.79E-07	0.00E+00	8.76E-08	0.00E+00	0.00E+00	0.00E+00	9.85E-07
2794	ALL	639820	4293798	639820.02	NonCance	0.00E+00	9.81E-07	0.00E+00	8.77E-08	8.77E-08	8.77E-08	9.86E-07	0.00E+00	9.81E-07	0.00E+00	8.77E-08	0.00E+00	0.00E+00	0.00E+00	9.86E-07
2795	ALL	639840	4293798	639840.02	NonCance	0.00E+00	9.81E-07	0.00E+00	8.77E-08	8.77E-08	8.77E-08	9.86E-07	0.00E+00	9.81E-07	0.00E+00	8.77E-08	0.00E+00	0.00E+00	0.00E+00	9.86E-07
2796	ALL	639860	4293798	639860.02	NonCance	0.00E+00	9.79E-07	0.00E+00	8.75E-08	8.75E-08	8.75E-08	9.84E-07	0.00E+00	9.79E-07	0.00E+00	8.75E-08	0.00E+00	0.00E+00	0.00E+00	9.84E-07
2797	ALL	639880	4293798	639880.02	NonCance	0.00E+00	9.75E-07	0.00E+00	8.72E-08	8.72E-08	8.72E-08	9.81E-07	0.00E+00	9.75E-07	0.00E+00	8.72E-08	0.00E+00	0.00E+00	0.00E+00	9.81E-07
2798	ALL	639900	4293798	639900.02	NonCance	0.00E+00	9.71E-07	0.00E+00	8.68E-08	8.68E-08	8.68E-08	9.76E-07	0.00E+00	9.71E-07	0.00E+00	8.68E-08	0.00E+00	0.00E+00	0.00E+00	9.76E-07
2799	ALL	639920	4293798	639920.02	NonCance	0.00E+00	9.65E-07	0.00E+00	8.63E-08	8.63E-08	8.63E-08	9.70E-07	0.00E+00	9.65E-07	0.00E+00	8.63E-08	0.00E+00	0.00E+00	0.00E+00	9.70E-07
2800	ALL	639940	4293798	639940.02	NonCance	0.00E+00	9.59E-07	0.00E+00	8.58E-08	8.58E-08	8.58E-08	9.65E-07	0.00E+00	9.59E-07	0.00E+00	8.58E-08	0.00E+00	0.00E+00	0.00E+00	9.65E-07
2801	ALL	639960	4293798	639960.02	NonCance	0.00E+00	9.54E-07	0.00E+00	8.53E-08	8.53E-08	8.53E-08	9.59E-07	0.00E+00	9.54E-07	0.00E+00	8.53E-08	0.00E+00	0.00E+00	0.00E+00	9.59E-07
2802	ALL	639980	4293798	639980.02	NonCance	0.00E+00	9.49E-07	0.00E+00	8.48E-08	8.48E-08	8.48E-08	9.54E-07	0.00E+00	9.49E-07	0.00E+00	8.48E-08	0.00E+00	0.00E+00	0.00E+00	9.54E-07
2803	ALL	640000	4293798	640000.02	NonCance	0.00E+00	9.43E-07	0.00E+00	8.43E-08	8.43E-08	8.43E-08	9.48E-07	0.00E+00	9.43E-07	0.00E+00	8.43E-08	0.00E+00	0.00E+00	0.00E+00	9.48E-07
2804	ALL	640020	4293798	640020.02	NonCance	0.00E+00	9.38E-07	0.00E+00	8.39E-08	8.39E-08	8.39E-08	9.43E-07	0.00E+00	9.38E-07	0.00E+00	8.39E-08	0.00E+00	0.00E+00	0.00E+00	9.43E-07
2805	ALL	640060	4293798	640060.02	NonCance	0.00E+00	9.29E-07	0.00E+00	8.31E-08	8.31E-08	8.31E-08	9.34E-07	0.00E+00	9.29E-07	0.00E+00	8.31E-08	0.00E+00	0.00E+00	0.00E+00	9.34E-07
2806	ALL	640080	4293798	640080.02	NonCance	0.00E+00	9.22E-07	0.00E+00	8.25E-08	8.25E-08	8.25E-08	9.28E-07	0.00E+00	9.22E-07	0.00E+00	8.25E-08	0.00E+00	0.00E+00	0.00E+00	9.28E-07
2807	ALL	640100	4293798	640100.02	NonCance	0.00E+00	9.13E-07	0.00E+00	8.16E-08	8.16E-08	8.16E-08	9.18E-07	0.00E+00	9.13E-07	0.00E+00	8.16E-08	0.00E+00	0.00E+00	0.00E+00	9.18E-07
2808	ALL	639720	4293818	639720.02	NonCance	0.00E+00	9.81E-07	0.00E+00	8.77E-08	8.77E-08	8.77E-08	9.86E-07	0.00E+00	9.81E-07	0.00E+00	8.77E-08	0.00E+00	0.00E+00	0.00E+00	9.86E-07
2809	ALL	639740	4293818	639740.02	NonCance	0.00E+00	9.87E-07	0.00E+00	8.83E-08	8.83E-08	8.83E-08	9.93E-07	0.00E+00	9.87E-07	0.00E+00	8.83E-08	0.00E+00	0.00E+00	0.00E+00	9.93E-07
2810	ALL	639760	4293818	639760.02	NonCance	0.00E+00	9.92E-07	0.00E+00	8.87E-08	8.87E-08	8.87E-08	9.97E-07	0.00E+00	9.92E-07	0.00E+00	8.87E-08	0.00E+00	0.00E+00	0.00E+00	9.97E-07
2811	ALL	639780	4293818	639780.02	NonCance	0.00E+00	9.95E-07	0.00E+00	8.89E-08	8.89E-08	8.89E-08	1.00E-06	0.00E+00	9.95E-07	0.00E+00	8.89E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
2812	ALL	639800	4293818	639800.02	NonCance	0.00E+00	9.96E-07	0.00E+00	8.91E-08	8.91E-08	8.91E-08	1.00E-06	0.00E+00	9.96E-07	0.00E+00	8.91E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
2813	ALL	639820	4293818	639820.02	NonCance	0.00E+00	9.96E-07	0.00E+00	8.91E-08	8.91E-08	8.91E-08	1.00E-06	0.00E+00	9.96E-07	0.00E+00	8.91E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
2814	ALL	639840	4293818	639840.02	NonCance	0.00E+00	9.95E-07	0.00E+00	8.90E-08	8.90E-08	8.90E-08	1.00E-06	0.00E+00	9.95E-07	0.00E+00	8.90E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
2815	ALL	639860	4293818	639860.02	NonCance	0.00E+00	9.93E-07	0.00E+00	8.88E-08	8.88E-08	8.88E-08	9.99E-07	0.00E+00	9.93E-07	0.00E+00	8.88E-08	0.00E+00	0.00E+00	0.00E+00	9.99E-07
2816	ALL	639880	4293818	639880.02	NonCance	0.00E+00	9.89E-07	0.00E+00	8.85E-08	8.85E-08	8.85E-08	9.95E-07	0.00E+00	9.89E-07	0.00E+00	8.85E-08	0.00E+00	0.00E+00	0.00E+00	9.95E-07
2817	ALL	639980	4293818	639980.02	NonCance	0.00E+00	9.63E-07	0.00E+00	8.61E-08	8.61E-08	8.61E-08	9.68E-07	0.00E+00	9.63E-07	0.00E+00	8.61E-08	0.00E+00	0.00E+00	0.00E+00	9.68E-07
2818	ALL	639680	4293838	639680.02	NonCance	0.00E+00	9.83E-07	0.00E+00	8.79E-08	8.79E-08	8.79E-08	9.89E-07	0.00E+00	9.83E-07	0.00E+00	8.79E-08	0.00E+00	0.00E+00	0.00E+00	9.89E-07
2819	ALL	639700	4293838	639700.02	NonCance	0.00E+00	9.92E-07	0.00E+00	8.87E-08	8.87E-08	8.87E-08	9.98E-07	0.00E+00	9.92E-07	0.00E+00	8.87E-08	0.00E+00	0.00E+00	0.00E+00	9.98E-07
2820	ALL	639720	4293838	639720.02	NonCance	0.00E+00	1.00E-06	0.00E+00	8.94E-08	8.94E-08	8.94E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.94E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2821	ALL	639760	4293838	639760.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.03E-08	9.03E-08	9.03E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.03E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2822	ALL	639780	4293838	639780.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.05E-08	9.05E-08	9.05E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.05E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2823	ALL	639800	4293838	639800.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.06E-08	9.06E-08	9.06E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.06E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2824	ALL	639820	4293838	639820.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.05E-08	9.05E-08	9.05E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.05E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2825	ALL	639880	4293838	639880.02	NonCance	0.00E+00	1.00E-06	0.00E+00	8.97E-08	8.97E-08	8.97E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.97E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2826	ALL	639900	4293838	639900.02	NonCance	0.00E+00	9.99E-07	0.00E+00	8.93E-08	8.93E-08	8.93E-08	1.00E-06	0.00E+00	9.99E-07	0.00E+00	8.93E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
2827	ALL	639920	4293838	639920.02	NonCance	0.00E+00	9.94E-07	0.00E+00	8.88E-08	8.88E-08	8.88E-08	9.99E-07	0.00E+00	9.94E-07	0.00E+00	8.88E-08	0.00E+00	0.00E+00	0.00E+00	9.99E-07
2828	ALL	639940	4293838	639940.02	NonCance	0.00E+00	9.88E-07	0.00E+00	8.84E-08	8.84E-08	8.84E-08	9.94E-07	0.00E+00	9.88E-07	0.00E+00	8.84E-08	0.00E+00	0.00E+00	0.00E+00	9.94E-07
2829	ALL	639960	4293838	639960.02	NonCance	0.00E+00	9.83E-07	0.00E+00	8.79E-08	8.79E-08	8.79E-08	9.89E-07	0.00E+00	9.83E-07	0.00E+00	8.79E-08	0.00E+00	0.00E+00	0.00E+00	9.89E-07
2830	ALL	639980	4293838	639980.02	NonCance	0.00E+00	9.77E-07	0.00E+00	8.74E-08	8.74E-08	8.74E-08	9.83E-07	0.00E+00	9.77E-07	0.00E+00	8.74E-08	0.00E+00	0.00E+00	0.00E+00	9.83E-07
2831	ALL	640000	4293838	640000.02	NonCance	0.00E+00	9.71E-07	0.00E+00	8.68E-08	8.68E-08	8.68E-08	9.76E-07	0.00E+00	9.71E-07	0.00E+00	8.68E-08	0.00E+00	0.00E+00	0.00E+00	9.76E-07
2832	ALL	640020	4293838	640020.02	NonCance	0.00E+00	9.64E-07	0.00E+00	8.62E-08	8.62E-08	8.62E-08	9.70E-07	0.00E+00	9.64E-07	0.00E+00	8.62E-08	0.00E+00	0.00E+00	0.00E+00	9.70E-07
2833	ALL	640060	4293838	640060.02	NonCance	0.00E+00	9.53E-07	0.00E+00	8.52E-08	8.52E-08	8.52E-08	9.59E-07	0.00E+00	9.53E-07	0.00E+00	8.52E-08	0.00E+00	0.00E+00	0.00E+00	9.59E-07
2834	ALL	639640	4293858	639640.02	NonCance	0.00E+00	9.79E-07	0.00E+00	8.76E-08	8.76E-08	8.76E-08	9.85E-07	0.00E+00	9.79E-07	0.00E+00	8.76E-08	0.00E+00	0.00E+00	0.00E+00	9.85E-07
2835	ALL	639660	4293858	639660.02	NonCance	0.00E+00	9.92E-07	0.00E+00	8.87E-08	8.87E-08	8.87E-08	9.97E-07	0.00E+00	9.92E-07	0.00E+00	8.87E-08	0.00E+00	0.00E+00	0.00E+00	9.97E-07
2836	ALL	639680	4293858	639680.02	NonCance	0.00E+00	1.00E-06	0.00E+00	8.96E-08	8.96E-08	8.96E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.96E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2837	ALL	639700	4293858	639700.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.04E-08	9.04E-08	9.04E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.04E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2838	ALL	639720	4293858	639720.02	NonCance	0.00E+00	1.02E-06	0.00E+00	9.11E-08	9.11E-08	9.11E-08	1.02E-06	0.00E+00	1.02E-06	0.00E+00	9.11E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2839	ALL	639740	4293858	639740.02	NonCance	0.00E+00	1.02E-06	0.00E+00	9.16E-08	9.16E-08	9.16E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.16E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2840	ALL	639760	4293858	639760.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.19E-08	9.19E-08	9.19E-08	1.03E-06	0.00E+00	1.03E-06	0.00E+00	9.19E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06

2841	ALL	639820	4293858	639820.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.20E-08	9.20E-08	9.20E-08	1.03E-06	0.00E+00	1.03E-06	0.00E+00	9.20E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2842	ALL	639840	4293858	639840.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.17E-08	9.17E-08	9.17E-08	1.03E-06	0.00E+00	1.03E-06	0.00E+00	9.17E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2843	ALL	639860	4293858	639860.02	NonCance	0.00E+00	1.02E-06	0.00E+00	9.14E-08	9.14E-08	9.14E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.14E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2844	ALL	639880	4293858	639880.02	NonCance	0.00E+00	1.02E-06	0.00E+00	9.11E-08	9.11E-08	9.11E-08	1.02E-06	0.00E+00	1.02E-06	0.00E+00	9.11E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2845	ALL	639900	4293858	639900.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.07E-08	9.07E-08	9.07E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.07E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2846	ALL	639920	4293858	639920.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.02E-08	9.02E-08	9.02E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.02E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2847	ALL	639940	4293858	639940.02	NonCance	0.00E+00	1.00E-06	0.00E+00	8.97E-08	8.97E-08	8.97E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.97E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2848	ALL	639960	4293858	639960.02	NonCance	0.00E+00	9.98E-07	0.00E+00	8.92E-08	8.92E-08	8.92E-08	1.00E-06	0.00E+00	9.98E-07	0.00E+00	8.92E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
2849	ALL	639980	4293858	639980.02	NonCance	0.00E+00	9.92E-07	0.00E+00	8.87E-08	8.87E-08	8.87E-08	9.97E-07	0.00E+00	9.92E-07	0.00E+00	8.87E-08	0.00E+00	0.00E+00	0.00E+00	9.97E-07
2850	ALL	640000	4293858	640000.02	NonCance	0.00E+00	9.85E-07	0.00E+00	8.81E-08	8.81E-08	8.81E-08	9.91E-07	0.00E+00	9.85E-07	0.00E+00	8.81E-08	0.00E+00	0.00E+00	0.00E+00	9.91E-07
2851	ALL	640020	4293858	640020.02	NonCance	0.00E+00	9.78E-07	0.00E+00	8.75E-08	8.75E-08	8.75E-08	9.84E-07	0.00E+00	9.78E-07	0.00E+00	8.75E-08	0.00E+00	0.00E+00	0.00E+00	9.84E-07
2852	ALL	640040	4293858	640040.02	NonCance	0.00E+00	9.72E-07	0.00E+00	8.69E-08	8.69E-08	8.69E-08	9.77E-07	0.00E+00	9.72E-07	0.00E+00	8.69E-08	0.00E+00	0.00E+00	0.00E+00	9.77E-07
2853	ALL	640060	4293858	640060.02	NonCance	0.00E+00	9.66E-07	0.00E+00	8.64E-08	8.64E-08	8.64E-08	9.71E-07	0.00E+00	9.66E-07	0.00E+00	8.64E-08	0.00E+00	0.00E+00	0.00E+00	9.71E-07
2854	ALL	640080	4293858	640080.02	NonCance	0.00E+00	9.58E-07	0.00E+00	8.56E-08	8.56E-08	8.56E-08	9.63E-07	0.00E+00	9.58E-07	0.00E+00	8.56E-08	0.00E+00	0.00E+00	0.00E+00	9.63E-07
2855	ALL	639640	4293878	639640.02	NonCance	0.00E+00	1.00E-06	0.00E+00	8.94E-08	8.94E-08	8.94E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.94E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2856	ALL	639660	4293878	639660.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.04E-08	9.04E-08	9.04E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.04E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2857	ALL	639680	4293878	639680.02	NonCance	0.00E+00	1.02E-06	0.00E+00	9.13E-08	9.13E-08	9.13E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.13E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2858	ALL	639700	4293878	639700.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.21E-08	9.21E-08	9.21E-08	1.04E-06	0.00E+00	1.03E-06	0.00E+00	9.21E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2859	ALL	639720	4293878	639720.02	NonCance	0.00E+00	1.04E-06	0.00E+00	9.28E-08	9.28E-08	9.28E-08	1.04E-06	0.00E+00	1.04E-06	0.00E+00	9.28E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2860	ALL	639780	4293878	639780.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.37E-08	9.37E-08	9.37E-08	1.05E-06	0.00E+00	1.05E-06	0.00E+00	9.37E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2861	ALL	639800	4293878	639800.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.37E-08	9.37E-08	9.37E-08	1.05E-06	0.00E+00	1.05E-06	0.00E+00	9.37E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2862	ALL	639820	4293878	639820.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.35E-08	9.35E-08	9.35E-08	1.05E-06	0.00E+00	1.05E-06	0.00E+00	9.35E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2863	ALL	639840	4293878	639840.02	NonCance	0.00E+00	1.04E-06	0.00E+00	9.32E-08	9.32E-08	9.32E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.32E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2864	ALL	639860	4293878	639860.02	NonCance	0.00E+00	1.04E-06	0.00E+00	9.29E-08	9.29E-08	9.29E-08	1.04E-06	0.00E+00	1.04E-06	0.00E+00	9.29E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2865	ALL	639880	4293878	639880.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.25E-08	9.25E-08	9.25E-08	1.04E-06	0.00E+00	1.03E-06	0.00E+00	9.25E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2866	ALL	639900	4293878	639900.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.21E-08	9.21E-08	9.21E-08	1.04E-06	0.00E+00	1.03E-06	0.00E+00	9.21E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2867	ALL	639920	4293878	639920.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.17E-08	9.17E-08	9.17E-08	1.03E-06	0.00E+00	1.03E-06	0.00E+00	9.17E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2868	ALL	639940	4293878	639940.02	NonCance	0.00E+00	1.02E-06	0.00E+00	9.11E-08	9.11E-08	9.11E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.11E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2869	ALL	639960	4293878	639960.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.06E-08	9.06E-08	9.06E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.06E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2870	ALL	639980	4293878	639980.02	NonCance	0.00E+00	1.01E-06	0.00E+00	8.99E-08	8.99E-08	8.99E-08	1.01E-06	0.00E+00	1.01E-06	0.00E+00	8.99E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2871	ALL	640000	4293878	640000.02	NonCance	0.00E+00	9.99E-07	0.00E+00	8.93E-08	8.93E-08	8.93E-08	1.00E-06	0.00E+00	9.99E-07	0.00E+00	8.93E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
2872	ALL	640020	4293878	640020.02	NonCance	0.00E+00	9.92E-07	0.00E+00	8.87E-08	8.87E-08	8.87E-08	9.98E-07	0.00E+00	9.92E-07	0.00E+00	8.87E-08	0.00E+00	0.00E+00	0.00E+00	9.98E-07
2873	ALL	640040	4293878	640040.02	NonCance	0.00E+00	9.85E-07	0.00E+00	8.81E-08	8.81E-08	8.81E-08	9.91E-07	0.00E+00	9.85E-07	0.00E+00	8.81E-08	0.00E+00	0.00E+00	0.00E+00	9.91E-07
2874	ALL	640060	4293878	640060.02	NonCance	0.00E+00	9.77E-07	0.00E+00	8.74E-08	8.74E-08	8.74E-08	9.83E-07	0.00E+00	9.77E-07	0.00E+00	8.74E-08	0.00E+00	0.00E+00	0.00E+00	9.83E-07
2875	ALL	640080	4293878	640080.02	NonCance	0.00E+00	9.68E-07	0.00E+00	8.65E-08	8.65E-08	8.65E-08	9.74E-07	0.00E+00	9.68E-07	0.00E+00	8.65E-08	0.00E+00	0.00E+00	0.00E+00	9.74E-07
2876	ALL	639640	4293898	639640.02	NonCance	0.00E+00	1.02E-06	0.00E+00	9.13E-08	9.13E-08	9.13E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.13E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2877	ALL	639660	4293898	639660.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.23E-08	9.23E-08	9.23E-08	1.04E-06	0.00E+00	1.03E-06	0.00E+00	9.23E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2878	ALL	639680	4293898	639680.02	NonCance	0.00E+00	1.04E-06	0.00E+00	9.32E-08	9.32E-08	9.32E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.32E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2879	ALL	639700	4293898	639700.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.39E-08	9.39E-08	9.39E-08	1.06E-06	0.00E+00	1.05E-06	0.00E+00	9.39E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2880	ALL	639740	4293898	639740.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.49E-08	9.49E-08	9.49E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.49E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2881	ALL	639760	4293898	639760.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.51E-08	9.51E-08	9.51E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.51E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2882	ALL	639780	4293898	639780.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.52E-08	9.52E-08	9.52E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.52E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2883	ALL	639800	4293898	639800.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.51E-08	9.51E-08	9.51E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.51E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2884	ALL	639840	4293898	639840.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.47E-08	9.47E-08	9.47E-08	1.06E-06	0.00E+00	1.06E-06	0.00E+00	9.47E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2885	ALL	639860	4293898	639860.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.44E-08	9.44E-08	9.44E-08	1.06E-06	0.00E+00	1.06E-06	0.00E+00	9.44E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2886	ALL	639880	4293898	639880.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.40E-08	9.40E-08	9.40E-08	1.06E-06	0.00E+00	1.05E-06	0.00E+00	9.40E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2887	ALL	639900	4293898	639900.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.36E-08	9.36E-08	9.36E-08	1.05E-06	0.00E+00	1.05E-06	0.00E+00	9.36E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2888	ALL	640040	4293898	640040.02	NonCance	0.00E+00	9.98E-07	0.00E+00	8.93E-08	8.93E-08	8.93E-08	1.00E-06	0.00E+00	9.98E-07	0.00E+00	8.93E-08	0.00E+00	0.00E+00	0.00E+00	1.00E-06
2889	ALL	640060	4293898	640060.02	NonCance	0.00E+00	9.90E-07	0.00E+00	8.85E-08	8.85E-08	8.85E-08	9.95E-07	0.00E+00	9.90E-07	0.00E+00	8.85E-08	0.00E+00	0.00E+00	0.00E+00	9.95E-07
2890	ALL	639640	4293918	639640.02	NonCance	0.00E+00	1.04E-06	0.00E+00	9.34E-08	9.34E-08	9.34E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.34E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2891	ALL	639660	4293918	639660.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.44E-08	9.44E-08	9.44E-08	1.06E-06	0.00E+00	1.06E-06	0.00E+00	9.44E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2892	ALL	639700	4293918	639700.02	NonCance	0.00E+00	1.07E-06	0.00E+00	9.59E-08	9.59E-08	9.59E-08	1.08E-06	0.00E+00	1.07E-06	0.00E+00	9.59E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2893	ALL	639720	4293918	639720.02	NonCance	0.00E+00	1.08E-06	0.00E+00	9.62E-08	9.62E-08	9.62E-08	1.08E-06	0.00E+00	1.08E-06	0.00E+00	9.62E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2894	ALL	639760	4293918	639760.02	NonCance	0.00E+00	1.08E-06	0.00E+00	9.66E-08	9.66E-08	9.66E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.66E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2895	ALL	639780	4293918	639780.02	NonCance	0.00E+00	1.08E-06	0.00E+00	9.66E-08	9.66E-08	9.66E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.66E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2896	ALL	639800	4293918	639800.02	NonCance	0.00E+00	1.08E-06	0.00E+00	9.65E-08	9.65E-08	9.65E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.65E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2897	ALL	639820	4293918	639820.02	NonCance	0.00E+00	1.08E-06	0.00E+00	9.64E-08	9.64E-08	9.64E-08	1.08E-06	0.00E+00	1.08E-06	0.00E+00	9.64E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2898	ALL	639880	4293918	639880.02	NonCance	0.00E+00	1.07E-06	0.00E+00	9.56E-08	9.56E-08	9.56E-08	1.08E-06	0.00E+00	1.07E-06	0.00E+00	9.56E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2899	ALL	639900	4293918	639900.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.52E-08	9.52E-08	9.52E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.52E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2900	ALL	639920	4293918	639920.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.46E-08	9.46E-08	9.46E-08	1.06E-06	0.00E+00	1.06E-06	0.00E+00	9.46E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2901	ALL	639940	4293918	639940.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.39E-08	9.39E-08	9.39E-08	1.06E-06	0.00E+00	1.05E-06	0.00E+00	9.39E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2902	ALL	639960	4293918	639960.02	NonCance	0.00E+00	1.04E-06	0.00E+00	9.32E-08	9.32E-08	9.32E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.32E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2903	ALL	639980	4293918	639980.02	NonCance	0.00E+00	1.04E-06	0.00E+00	9.26E-08	9.26E-08	9.26E-08	1.04E-06	0.00E+00	1.04E-06	0.00E+00	9.26E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2904	ALL	640000	4293918	640000.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.19E-08	9.19E-08	9.19E-08	1.03E-06	0.00E+00	1.03E-06	0.00E+00	9.19E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2905	ALL	640040	4293918	640040.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.04E-08	9.04E-08	9.04E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.04E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2906	ALL	640060	4293918	640060.02	NonCance	0.00E+00	1.00E-06	0.00E+00	8.96E-08	8.96E-08	8.96E-08	1.01E-06	0.00E+00	1.00E-06	0.00E+00	8.96E-08	0.00E+00	0.00E+00	0.00E+00	1.01E-06
2907	ALL	639640	4293938	639640.02	NonCance	0.00E+00	1.07E-06	0.00E+00	9.56E-08	9.56E-08	9.56E-08	1.08E-06	0.00E+00	1.07E-06	0.00E+00	9.56E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2908	ALL	639680	4293938	639680.02	NonCance	0.00E+00	1.09E-06	0.00E+00	9.73E-08	9.73E-08	9.73E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.73E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2909	ALL	639700	4293938	639700.02	NonCance	0.00E+00	1.09E-06	0.00E+00	9.78E-08	9.78E-08	9.78E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.78E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2910	ALL	639720	4293938	639720.02	NonCance	0.00E+00	1.10E-06	0.00E+00	9.81E-08	9.81E-08	9.81E-08	1.10E-06	0.00E+00	1.10E-06	0.00E+00	9.81E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2911	ALL	639760	4293938	639760.02	NonCance	0.00E+00	1.10E-06	0.00E+00	9.82E-08	9.82E-08	9.82E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.82E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
2912	ALL	639780	4293938	639780.02	NonCance	0.00E+00	1.10E-06	0.00E+00	9.81E-08	9.81E-08	9.81E-08	1.10E-06	0.00E+00	1.10E-06	0.00E+00	9.81E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2913	ALL	639840	4293938	639840.02	NonCance	0.00E+00	1.09E-06	0.00E+00	9.76E-08	9.76E-08	9.76E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.76E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2914	ALL	639860	4293938	639860.02	NonCance	0.00E+00	1.09E-06	0.00E+00	9.74E-08	9.74E-08	9.74E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.74E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2915	ALL	639880	4293938	639880.02	NonCance	0.00E+00	1.09E-06	0.00E+00	9.71E-08	9.71E-08	9.71E-08	1.09E-06	0.00E+00	1.09E-06	0.00E+00	9.71E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2916	ALL	639900	4293938	639900.02	NonCance	0.00E+00	1.08E-06	0.00E+00	9.67E-08	9.67E-08	9.67E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.67E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2917	ALL	639920	4293938	639920.02	NonCance	0.00E+00	1.07E-06	0.00E+00	9.60E-08	9.60E-08	9.60E-08	1.08E-06	0.00E+00	1.07E-06	0.00E+00	9.60E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2918	ALL	639940	4293938	639940.02	NonCance	0.00E+00	1.07E-06	0.00E+00	9.53E-08	9.53E-08	9.53E-08	1.07E-06	0.00E+00	1.07E-06	0.00E+00	9.53E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2919	ALL	639960	4293938	639960.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.47E-08	9.47E-08	9.47E-08	1.06E-06	0.00E+00	1.06E-06	0.00E+00	9.47E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2920	ALL	639980	4293938	639980.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.39E-08	9.39E-08	9.39E-08	1.06E-06	0.00E+00	1.05E-06	0.00E+00	9.39E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2921	ALL	640000	4293938	640000.02	NonCance	0.00E+00	1.04E-06	0.00E+00	9.32E-08	9.32E-08	9.32E-08	1.05E-06	0.00E+00	1.04E-06	0.00E+00	9.32E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2922	ALL	640020	4293938	640020.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.24E-08	9.24E-08	9.24E-08	1.04E-06	0.00E+00	1.03E-06	0.00E+00	9.24E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2923	ALL	640040	4293938	640040.02	NonCance	0.00E+00	1.02E-06	0.00E+00	9.16E-08	9.16E-08	9.16E-08	1.03E-06	0.00E+00	1.02E-06	0.00E+00	9.16E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2924	ALL	640060	4293938	640060.02	NonCance	0.00E+00	1.01E-06	0.00E+00	9.07E-08	9.07E-08	9.07E-08	1.02E-06	0.00E+00	1.01E-06	0.00E+00	9.07E-08	0.00E+00	0.00E+00	0.00E+00	1.02E-06
2925	ALL	639640	4293958	639640.02	NonCance	0.00E+00	1.10E-06	0.00E+00	9.80E-08	9.80E-08	9.80E-08	1.10E-06	0.00E+00	1.10E-06	0.00E+00	9.80E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2926	ALL	639660	4293958	639660.02	NonCance	0.00E+00	1.11E-06	0.00E+00	9.88E-08	9.88E-08	9.88E-08	1.11E-06	0.00E+00	1.11E-06	0.00E+00	9.88E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
2927	ALL	639680	4293958	639680.02	NonCance	0.00E+00	1.11E-06	0.00E+00	9.96E-08	9.96E-08	9.96E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.96E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2928	ALL	639700	4293958	639700.02	NonCance	0.00E+00	1.12E-06	0.00E+00	9.99E-08	9.99E-08	9.99E-08	1.12E-06	0.00E+00	1.12E-06	0.00E+00	9.99E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2929	ALL	639720	4293958	639720.02	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2930	ALL	639740	4293958	639740.02	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2931	ALL	639820	4293958	639820.02	NonCance	0.00E+00	1.11E-06	0.00E+00	9.94E-08	9.94E-08	9.94E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.94E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2932	ALL	639840	4293958	639840.02	NonCance	0.00E+00	1.11E-06	0.00E+00	9.91E-08	9.91E-08	9.91E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.91E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2933	ALL	639860	4293958	639860.02	NonCance	0.00E+00	1.11E-06	0.00E+00	9.89E-08	9.89E-08	9.89E-08	1.11E-06	0.00E+00	1.11E-06	0.00E+00	9.89E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
2934	ALL	639880	4293958	639880.02	NonCance	0.00E+00	1.10E-06	0.00E+00	9.86E-08	9.86E-08	9.86E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.86E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
2935	ALL	639900	4293958	639900.02	NonCance	0.00E+00	1.10E-06	0.00E+00	9.82E-08	9.82E-08	9.82E-08	1.10E-06	0.00E+00	1.10E-06	0.00E+00	9.82E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2936	ALL	639920	4293958	639920.02	NonCance	0.00E+00	1.09E-06	0.00E+00	9.75E-08	9.75E-08	9.75E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.75E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2937	ALL	639940	4293958	639940.02	NonCance	0.00E+00	1.08E-06	0.00E+00	9.68E-08	9.68E-08	9.68E-08	1.09E-06	0.00E+00	1.08E-06	0.00E+00	9.68E-08	0.00E+00	0.00E+00	0.00E+00	1.09E-06
2938	ALL	639960	4293958	639960.02	NonCance	0.00E+00	1.07E-06	0.00E+00	9.61E-08	9.61E-08	9.61E-08	1.08E-06	0.00E+00	1.07E-06	0.00E+00	9.61E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06

2939	ALL	639980	4293958	639980.02	NonCance	0.00E+00	1.07E-06	0.00E+00	9.53E-08	9.53E-08	9.53E-08	1.07E-06	0.00E+00	1.07E-06	0.00E+00	9.53E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2940	ALL	640000	4293958	640000.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.45E-08	9.45E-08	9.45E-08	1.06E-06	0.00E+00	1.06E-06	0.00E+00	9.45E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2941	ALL	640020	4293958	640020.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.37E-08	9.37E-08	9.37E-08	1.05E-06	0.00E+00	1.05E-06	0.00E+00	9.37E-08	0.00E+00	0.00E+00	0.00E+00	1.05E-06
2942	ALL	640040	4293958	640040.02	NonCance	0.00E+00	1.04E-06	0.00E+00	9.28E-08	9.28E-08	9.28E-08	1.04E-06	0.00E+00	1.04E-06	0.00E+00	9.28E-08	0.00E+00	0.00E+00	0.00E+00	1.04E-06
2943	ALL	640060	4293958	640060.02	NonCance	0.00E+00	1.03E-06	0.00E+00	9.18E-08	9.18E-08	9.18E-08	1.03E-06	0.00E+00	1.03E-06	0.00E+00	9.18E-08	0.00E+00	0.00E+00	0.00E+00	1.03E-06
2944	ALL	639640	4293978	639640.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.13E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2945	ALL	639660	4293978	639660.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2946	ALL	639680	4293978	639680.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2947	ALL	639700	4293978	639700.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2948	ALL	639720	4293978	639720.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2949	ALL	639760	4293978	639760.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2950	ALL	639780	4293978	639780.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.14E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2951	ALL	639800	4293978	639800.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2952	ALL	639820	4293978	639820.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2953	ALL	639840	4293978	639840.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.13E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2954	ALL	639860	4293978	639860.02	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2955	ALL	639880	4293978	639880.02	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2956	ALL	639900	4293978	639900.02	NonCance	0.00E+00	1.12E-06	0.00E+00	9.97E-08	9.97E-08	9.97E-08	1.12E-06	0.00E+00	1.12E-06	0.00E+00	9.97E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2957	ALL	640020	4293978	640020.02	NonCance	0.00E+00	1.06E-06	0.00E+00	9.50E-08	9.50E-08	9.50E-08	1.07E-06	0.00E+00	1.06E-06	0.00E+00	9.50E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2958	ALL	640040	4293978	640040.02	NonCance	0.00E+00	1.05E-06	0.00E+00	9.40E-08	9.40E-08	9.40E-08	1.06E-06	0.00E+00	1.05E-06	0.00E+00	9.40E-08	0.00E+00	0.00E+00	0.00E+00	1.06E-06
2959	ALL	639640	4293998	639640.02	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
2960	ALL	639660	4293998	639660.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2961	ALL	639680	4293998	639680.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2962	ALL	639740	4293998	639740.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2963	ALL	639760	4293998	639760.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2964	ALL	639780	4293998	639780.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2965	ALL	639800	4293998	639800.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.16E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
2966	ALL	639840	4293998	639840.02	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.15E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2967	ALL	639880	4293998	639880.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.14E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2968	ALL	639900	4293998	639900.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2969	ALL	639920	4293998	639920.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.13E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2970	ALL	639940	4293998	639940.02	NonCance	0.00E+00	1.12E-06	0.00E+00	9.99E-08	9.99E-08	9.99E-08	1.12E-06	0.00E+00	1.12E-06	0.00E+00	9.99E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2971	ALL	639960	4293998	639960.02	NonCance	0.00E+00	1.11E-06	0.00E+00	9.90E-08	9.90E-08	9.90E-08	1.11E-06	0.00E+00	1.11E-06	0.00E+00	9.90E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
2972	ALL	639980	4293998	639980.02	NonCance	0.00E+00	1.10E-06	0.00E+00	9.81E-08	9.81E-08	9.81E-08	1.10E-06	0.00E+00	1.10E-06	0.00E+00	9.81E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2973	ALL	640020	4293998	640020.02	NonCance	0.00E+00	1.08E-06	0.00E+00	9.63E-08	9.63E-08	9.63E-08	1.08E-06	0.00E+00	1.08E-06	0.00E+00	9.63E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2974	ALL	640040	4293998	640040.02	NonCance	0.00E+00	1.07E-06	0.00E+00	9.52E-08	9.52E-08	9.52E-08	1.07E-06	0.00E+00	1.07E-06	0.00E+00	9.52E-08	0.00E+00	0.00E+00	0.00E+00	1.07E-06
2975	ALL	639640	4294018	639640.02	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2976	ALL	639660	4294018	639660.02	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
2977	ALL	639700	4294018	639700.02	NonCance	0.00E+00	1.19E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
2978	ALL	639720	4294018	639720.02	NonCance	0.00E+00	1.19E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
2979	ALL	639740	4294018	639740.02	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.20E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
2980	ALL	639760	4294018	639760.02	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2981	ALL	639780	4294018	639780.02	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2982	ALL	639800	4294018	639800.02	NonCance	0.00E+00	1.18E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
2983	ALL	639860	4294018	639860.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
2984	ALL	639880	4294018	639880.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.16E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
2985	ALL	639900	4294018	639900.02	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
2986	ALL	639920	4294018	639920.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
2987	ALL	639940	4294018	639940.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
2988	ALL	639960	4294018	639960.02	NonCance	0.00E+00	1.12E-06	0.00E+00	1.00E-07	1.00E-07	1.00E-07	1.13E-06	0.00E+00	1.12E-06	0.00E+00	1.00E-07	0.00E+00	0.00E+00	0.00E+00	1.13E-06
2989	ALL	639980	4294018	639980.02	NonCance	0.00E+00	1.11E-06	0.00E+00	9.95E-08	9.95E-08	9.95E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.95E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
2990	ALL	640020	4294018	640020.02	NonCance	0.00E+00	1.09E-06	0.00E+00	9.75E-08	9.75E-08	9.75E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.75E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
2991	ALL	640040	4294018	640040.02	NonCance	0.00E+00	1.08E-06	0.00E+00	9.64E-08	9.64E-08	9.64E-08	1.08E-06	0.00E+00	1.08E-06	0.00E+00	9.64E-08	0.00E+00	0.00E+00	0.00E+00	1.08E-06
2992	ALL	639640	4294038	639640.02	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2993	ALL	639680	4294038	639680.02	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
2994	ALL	639700	4294038	639700.02	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
2995	ALL	639720	4294038	639720.02	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
2996	ALL	639740	4294038	639740.02	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2997	ALL	639760	4294038	639760.02	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
2998	ALL	639820	4294038	639820.02	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
2999	ALL	639860	4294038	639860.02	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
3000	ALL	639880	4294038	639880.02	NonCance	0.00E+00	1.18E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.18E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
3001	ALL	639900	4294038	639900.02	NonCance	0.00E+00	1.17E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.17E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
3002	ALL	639920	4294038	639920.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
3003	ALL	639940	4294038	639940.02	NonCance	0.00E+00	1.15E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.15E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
3004	ALL	639960	4294038	639960.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
3005	ALL	639980	4294038	639980.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
3006	ALL	640020	4294038	640020.02	NonCance	0.00E+00	1.10E-06	0.00E+00	9.87E-08	9.87E-08	9.87E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.87E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
3007	ALL	640040	4294038	640040.02	NonCance	0.00E+00	1.09E-06	0.00E+00	9.74E-08	9.74E-08	9.74E-08	1.10E-06	0.00E+00	1.09E-06	0.00E+00	9.74E-08	0.00E+00	0.00E+00	0.00E+00	1.10E-06
3008	ALL	639660	4294058	639660.02	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
3009	ALL	639680	4294058	639680.02	NonCance	0.00E+00	1.25E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
3010	ALL	639700	4294058	639700.02	NonCance	0.00E+00	1.25E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
3011	ALL	639720	4294058	639720.02	NonCance	0.00E+00	1.25E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
3012	ALL	639740	4294058	639740.02	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
3013	ALL	639780	4294058	639780.02	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
3014	ALL	639800	4294058	639800.02	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.23E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
3015	ALL	639820	4294058	639820.02	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
3016	ALL	639840	4294058	639840.02	NonCance	0.00E+00	1.21E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
3017	ALL	639860	4294058	639860.02	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
3018	ALL	639880	4294058	639880.02	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
3019	ALL	639900	4294058	639900.02	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
3020	ALL	639980	4294058	639980.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
3021	ALL	640000	4294058	640000.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
3022	ALL	640020	4294058	640020.02	NonCance	0.00E+00	1.12E-06	0.00E+00	9.98E-08	9.98E-08	9.98E-08	1.12E-06	0.00E+00	1.12E-06	0.00E+00	9.98E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
3023	ALL	640040	4294058	640040.02	NonCance	0.00E+00	1.10E-06	0.00E+00	9.85E-08	9.85E-08	9.85E-08	1.11E-06	0.00E+00	1.10E-06	0.00E+00	9.85E-08	0.00E+00	0.00E+00	0.00E+00	1.11E-06
3024	ALL	639640	4294078	639640.02	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
3025	ALL	639660	4294078	639660.02	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
3026	ALL	639680	4294078	639680.02	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
3027	ALL	639700	4294078	639700.02	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
3028	ALL	639720	4294078	639720.02	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
3029	ALL	639760	4294078	639760.02	NonCance	0.00E+00	1.26E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.26E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
3030	ALL	639780	4294078	639780.02	NonCance	0.00E+00	1.26E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.26E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
3031	ALL	639800	4294078	639800.02	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
3032	ALL	639820	4294078	639820.02	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.25E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
3033	ALL	639840	4294078	639840.02	NonCance	0.00E+00	1.24E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.24E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
3034	ALL	639900	4294078	639900.02	NonCance	0.00E+00	1.21E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.21E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
3035	ALL	639920	4294078	639920.02	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.20E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.20E-06
3036	ALL	639940	4294078	639940.02	NonCance	0.00E+00	1.18E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06

3037	ALL	639960	4294078	639960.02	NonCance	0.00E+00	1.17E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.18E-06	0.00E+00	1.17E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.18E-06
3038	ALL	639980	4294078	639980.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.16E-06	0.00E+00	1.16E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
3039	ALL	640000	4294078	640000.02	NonCance	0.00E+00	1.14E-06	0.00E+00	1.02E-07	1.02E-07	1.02E-07	1.15E-06	0.00E+00	1.14E-06	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00	1.15E-06
3040	ALL	640020	4294078	640020.02	NonCance	0.00E+00	1.13E-06	0.00E+00	1.01E-07	1.01E-07	1.01E-07	1.14E-06	0.00E+00	1.13E-06	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	1.14E-06
3041	ALL	640040	4294078	640040.02	NonCance	0.00E+00	1.11E-06	0.00E+00	9.95E-08	9.95E-08	9.95E-08	1.12E-06	0.00E+00	1.11E-06	0.00E+00	9.95E-08	0.00E+00	0.00E+00	0.00E+00	1.12E-06
3042	ALL	639640	4294098	639640.02	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.30E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
3043	ALL	639660	4294098	639660.02	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
3044	ALL	639680	4294098	639680.02	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
3045	ALL	639700	4294098	639700.02	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
3046	ALL	639740	4294098	639740.02	NonCance	0.00E+00	1.29E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
3047	ALL	639760	4294098	639760.02	NonCance	0.00E+00	1.29E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.30E-06	0.00E+00	1.29E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.30E-06
3048	ALL	639780	4294098	639780.02	NonCance	0.00E+00	1.28E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
3049	ALL	639800	4294098	639800.02	NonCance	0.00E+00	1.27E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
3050	ALL	639820	4294098	639820.02	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.27E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.27E-06
3051	ALL	639860	4294098	639860.02	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.25E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.25E-06
3052	ALL	639900	4294098	639900.02	NonCance	0.00E+00	1.23E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.23E-06	0.00E+00	1.23E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
3053	ALL	639920	4294098	639920.02	NonCance	0.00E+00	1.21E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.21E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
3054	ALL	639940	4294098	639940.02	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
3055	ALL	639960	4294098	639960.02	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
3056	ALL	639640	4294118	639640.02	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
3057	ALL	639660	4294118	639660.02	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
3058	ALL	639680	4294118	639680.02	NonCance	0.00E+00	1.33E-06	0.00E+00	1.19E-07	1.19E-07	1.19E-07	1.33E-06	0.00E+00	1.33E-06	0.00E+00	1.19E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
3059	ALL	639720	4294118	639720.02	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
3060	ALL	639740	4294118	639740.02	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
3061	ALL	639760	4294118	639760.02	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.32E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
3062	ALL	639780	4294118	639780.02	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.31E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
3063	ALL	639840	4294118	639840.02	NonCance	0.00E+00	1.28E-06	0.00E+00	1.14E-07	1.14E-07	1.14E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.14E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
3064	ALL	639860	4294118	639860.02	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
3065	ALL	639640	4294138	639640.02	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
3066	ALL	639660	4294138	639660.02	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
3067	ALL	639680	4294138	639680.02	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
3068	ALL	639700	4294138	639700.02	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
3069	ALL	639720	4294138	639720.02	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
3070	ALL	639740	4294138	639740.02	NonCance	0.00E+00	1.35E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.35E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
3071	ALL	639760	4294138	639760.02	NonCance	0.00E+00	1.34E-06	0.00E+00	1.20E-07	1.20E-07	1.20E-07	1.35E-06	0.00E+00	1.34E-06	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	1.35E-06
3072	ALL	639800	4294138	639800.02	NonCance	0.00E+00	1.32E-06	0.00E+00	1.18E-07	1.18E-07	1.18E-07	1.33E-06	0.00E+00	1.32E-06	0.00E+00	1.18E-07	0.00E+00	0.00E+00	0.00E+00	1.33E-06
3073	ALL	639820	4294138	639820.02	NonCance	0.00E+00	1.31E-06	0.00E+00	1.17E-07	1.17E-07	1.17E-07	1.32E-06	0.00E+00	1.31E-06	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00	1.32E-06
3074	ALL	639840	4294138	639840.02	NonCance	0.00E+00	1.30E-06	0.00E+00	1.16E-07	1.16E-07	1.16E-07	1.31E-06	0.00E+00	1.30E-06	0.00E+00	1.16E-07	0.00E+00	0.00E+00	0.00E+00	1.31E-06
3075	ALL	639940	4294138	639940.02	NonCance	0.00E+00	1.24E-06	0.00E+00	1.10E-07	1.10E-07	1.10E-07	1.24E-06	0.00E+00	1.24E-06	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
3076	ALL	639960	4294138	639960.02	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.23E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.23E-06
3077	ALL	639980	4294138	639980.02	NonCance	0.00E+00	1.20E-06	0.00E+00	1.08E-07	1.08E-07	1.08E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.08E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
3078	ALL	640000	4294138	640000.02	NonCance	0.00E+00	1.19E-06	0.00E+00	1.06E-07	1.06E-07	1.06E-07	1.19E-06	0.00E+00	1.19E-06	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
3079	ALL	640020	4294138	640020.02	NonCance	0.00E+00	1.17E-06	0.00E+00	1.04E-07	1.04E-07	1.04E-07	1.17E-06	0.00E+00	1.17E-06	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00	1.17E-06
3080	ALL	639640	4294158	639640.02	NonCance	0.00E+00	1.39E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
3081	ALL	639660	4294158	639660.02	NonCance	0.00E+00	1.39E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
3082	ALL	639680	4294158	639680.02	NonCance	0.00E+00	1.39E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.40E-06	0.00E+00	1.39E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.40E-06
3083	ALL	639700	4294158	639700.02	NonCance	0.00E+00	1.39E-06	0.00E+00	1.24E-07	1.24E-07	1.24E-07	1.39E-06	0.00E+00	1.39E-06	0.00E+00	1.24E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
3084	ALL	639720	4294158	639720.02	NonCance	0.00E+00	1.38E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.39E-06	0.00E+00	1.38E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.39E-06
3085	ALL	639740	4294158	639740.02	NonCance	0.00E+00	1.37E-06	0.00E+00	1.23E-07	1.23E-07	1.23E-07	1.38E-06	0.00E+00	1.37E-06	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	1.38E-06
3086	ALL	639780	4294158	639780.02	NonCance	0.00E+00	1.36E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.37E-06	0.00E+00	1.36E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.37E-06
3087	ALL	639800	4294158	639800.02	NonCance	0.00E+00	1.35E-06	0.00E+00	1.21E-07	1.21E-07	1.21E-07	1.36E-06	0.00E+00	1.35E-06	0.00E+00	1.21E-07	0.00E+00	0.00E+00	0.00E+00	1.36E-06
3088	ALL	639900	4294158	639900.02	NonCance	0.00E+00	1.28E-06	0.00E+00	1.15E-07	1.15E-07	1.15E-07	1.29E-06	0.00E+00	1.28E-06	0.00E+00	1.15E-07	0.00E+00	0.00E+00	0.00E+00	1.29E-06
3089	ALL	639920	4294158	639920.02	NonCance	0.00E+00	1.27E-06	0.00E+00	1.13E-07	1.13E-07	1.13E-07	1.28E-06	0.00E+00	1.27E-06	0.00E+00	1.13E-07	0.00E+00	0.00E+00	0.00E+00	1.28E-06
3090	ALL	639940	4294158	639940.02	NonCance	0.00E+00	1.25E-06	0.00E+00	1.12E-07	1.12E-07	1.12E-07	1.26E-06	0.00E+00	1.25E-06	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	1.26E-06
3091	ALL	639960	4294158	639960.02	NonCance	0.00E+00	1.24E-06	0.00E+00	1.11E-07	1.11E-07	1.11E-07	1.24E-06	0.00E+00	1.24E-06	0.00E+00	1.11E-07	0.00E+00	0.00E+00	0.00E+00	1.24E-06
3092	ALL	639980	4294158	639980.02	NonCance	0.00E+00	1.22E-06	0.00E+00	1.09E-07	1.09E-07	1.09E-07	1.22E-06	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00	0.00E+00	0.00E+00	1.22E-06
3093	ALL	640000	4294158	640000.02	NonCance	0.00E+00	1.20E-06	0.00E+00	1.07E-07	1.07E-07	1.07E-07	1.21E-06	0.00E+00	1.20E-06	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	1.21E-06
3094	ALL	640020	4294158	640020.02	NonCance	0.00E+00	1.18E-06	0.00E+00	1.05E-07	1.05E-07	1.05E-07	1.19E-06	0.00E+00	1.18E-06	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.19E-06
3095	ALL	640040	4294158	640040.02	NonCance	0.00E+00	1.16E-06	0.00E+00	1.03E-07	1.03E-07	1.03E-07	1.16E-06	0.00E+00	1.16E-06	0.00E+00	1.03E-07	0.00E+00	0.00E+00	0.00E+00	1.16E-06
3096	ALL	640705.6	4295413	640705.63	NonCance	0.00E+00	3.82E-07	0.00E+00	3.42E-08	3.42E-08	3.42E-08	3.84E-07	0.00E+00	3.82E-07	0.00E+00	3.42E-08	0.00E+00	0.00E+00	0.00E+00	3.84E-07
3097	ALL	640725.6	4295413	640725.63	NonCance	0.00E+00	3.75E-07	0.00E+00	3.35E-08	3.35E-08	3.35E-08	3.77E-07	0.00E+00	3.75E-07	0.00E+00	3.35E-08	0.00E+00	0.00E+00	0.00E+00	3.77E-07
3098	ALL	640705.6	4295433	640705.63	NonCance	0.00E+00	3.76E-07	0.00E+00	3.36E-08	3.36E-08	3.36E-08	3.78E-07	0.00E+00	3.76E-07	0.00E+00	3.36E-08	0.00E+00	0.00E+00	0.00E+00	3.78E-07
3099	ALL	640725.6	4295433	640725.63	NonCance	0.00E+00	3.68E-07	0.00E+00	3.29E-08	3.29E-08	3.29E-08	3.71E-07	0.00E+00	3.68E-07	0.00E+00	3.29E-08	0.00E+00	0.00E+00	0.00E+00	3.71E-07
3100	ALL	640665.6	4295453	640665.63	NonCance	0.00E+00	3.85E-07	0.00E+00	3.44E-08	3.44E-08	3.44E-08	3.87E-07	0.00E+00	3.85E-07	0.00E+00	3.44E-08	0.00E+00	0.00E+00	0.00E+00	3.87E-07
3101	ALL	640685.6	4295453	640685.63	NonCance	0.00E+00	3.77E-07	0.00E+00	3.37E-08	3.37E-08	3.37E-08	3.80E-07	0.00E+00	3.77E-07	0.00E+00	3.37E-08	0.00E+00	0.00E+00	0.00E+00	3.80E-07
3102	ALL	640705.6	4295453	640705.63	NonCance	0.00E+00	3.70E-07	0.00E+00	3.31E-08	3.31E-08	3.31E-08	3.72E-07	0.00E+00	3.70E-07	0.00E+00	3.31E-08	0.00E+00	0.00E+00	0.00E+00	3.72E-07
3103	ALL	640725.6	4295453	640725.63	NonCance	0.00E+00	3.62E-07	0.00E+00	3.24E-08	3.24E-08	3.24E-08	3.65E-07	0.00E+00	3.62E-07	0.00E+00	3.24E-08	0.00E+00	0.00E+00	0.00E+00	3.65E-07
3104	ALL	640665.6	4295473	640665.63	NonCance	0.00E+00	3.79E-07	0.00E+00	3.39E-08	3.39E-08	3.39E-08	3.81E-07	0.00E+00	3.79E-07	0.00E+00	3.39E-08	0.00E+00	0.00E+00	0.00E+00	3.81E-07
3105	ALL	640685.6	4295473	640685.63	NonCance	0.00E+00	3.71E-07	0.00E+00	3.32E-08	3.32E-08	3.32E-08	3.73E-07	0.00E+00	3.71E-07	0.00E+00	3.32E-08	0.00E+00	0.00E+00	0.00E+00	3.73E-07
3106	ALL	640705.6	4295473	640705.63	NonCance	0.00E+00	3.64E-07	0.00E+00	3.25E-08	3.25E-08	3.25E-08	3.66E-07	0.00E+00	3.64E-07	0.00E+00	3.25E-08	0.00E+00	0.00E+00	0.00E+00	3.66E-07
3107	ALL	640725.6	4295473	640725.63	NonCance	0.00E+00	3.57E-07	0.00E+00	3.19E-08	3.19E-08	3.19E-08	3.59E-07	0.00E+00	3.57E-07	0.00E+00	3.19E-08	0.00E+00	0.00E+00	0.00E+00	3.59E-07
3108	ALL	640625.6	4295493	640625.63	NonCance	0.00E+00	3.88E-07	0.00E+00	3.47E-08	3.47E-08	3.47E-08	3.90E-07	0.00E+00	3.88E-07	0.00E+00	3.47E-08	0.00E+00	0.00E+00	0.00E+00	3.90E-07
3109	ALL	640645.6	4295493	640645.63	NonCance	0.00E+00	3.80E-07	0.00E+00	3.40E-08	3.40E-08	3.40E-08	3.83E-07	0.00E+00	3.80E-07	0.00E+00	3.40E-08	0.00E+00	0.00E+00	0.00E+00	3.83E-07
3110	ALL	640665.6	4295493	640665.63	NonCance	0.00E+00	3.73E-07	0.00E+00	3.33E-08	3.33E-08	3.33E-08	3.75E-07	0.00E+00	3.73E-07	0.00E+00	3.33E-08	0.00E+00	0.00E+00	0.00E+00	3.75E-07
3111	ALL	640685.6	4295493	640685.63	NonCance	0.00E+00	3.66E-07	0.00E+00	3.27E-08	3.27E-08	3.27E-08	3.68E-07	0.00E+00	3.66E-07	0.00E+00	3.27E-08	0.00E+00	0.00E+00	0.00E+00	3.68E-07
3112	ALL	640705.6	4295493	640705.63	NonCance	0.00E+00	3.58E-07	0.00E+00	3.20E-08	3.20E-08	3.20E-08	3.60E-07	0.00E+00	3.58E-07	0.00E+00	3.20E-08	0.00E+00	0.00E+00	0.00E+00	3.60E-07
3113	ALL	640605.6	4295513	640605.63	NonCance	0.00E+00	3.91E-07	0.00E+00	3.50E-08	3.50E-08	3.50E-08	3.93E-07	0.00E+00	3.91E-07	0.00E+00	3.50E-08	0.00E+00	0.00E+00	0.00E+00	3.93E-07
3114	ALL	640625.6	4295513	640625.63	NonCance	0.00E+00	3.83E-07	0.00E+00	3.42E-08	3.42E-08	3.42E-08	3.85E-07	0.00E+00	3.83E-07	0.00E+00	3.42E-08	0.00E+00	0.00E+00	0.00E+00	3.85E-07
3115	ALL	640645.6	4295513	640645.63	NonCance	0.00E+00	3.75E-07	0.00E+00	3.35E-08	3.35E-08	3.35E-08	3.77E-07	0.00E+00	3.75E-07	0.00E+00	3.35E-08	0.00E+00	0.00E+00	0.00E+00	3.77E-07
3116	ALL	640665.6	4295513	640665.63	NonCance	0.00E+00	3.68E-07	0.00E+00	3.29E-08	3.29E-08	3.29E-08	3.70E-07	0.00E+00	3.68E-07	0.00E+00	3.29E-08	0.00E+00	0.00E+00	0.00E+00	3.70E-07
3117	ALL	640725.6	4295513	640725.63	NonCance	0.00E+00	3.47E-07	0.00E+00	3.10E-08	3.10E-08	3.10E-08	3.49E-07	0.00E+00	3.47E-07	0.00E+00	3.10E-08	0.00E+00	0.00E+00	0.00E+00	3.49E-07
3118	ALL	640645.6	4295533	640645.63	NonCance	0.00E+00	3.71E-07	0.00E+00	3.32E-08	3.32E-08	3.32E-08	3.73E-07	0.00E+00	3.71E-07	0.00E+00	3.32E-08	0.00E+00	0.00E+00	0.00E+00	3.73E-07
3119	ALL	640685.6	4295533	640685.63	NonCance	0.00E+00	3.56E-07	0.00E+00	3.18E-08	3.18E-08	3.18E-08	3.58E-07	0.00E+00	3.56E-07	0.00E+00	3.18E-08	0.00E+00	0.00E+00	0.00E+00	3.58E-07
3120	ALL	640705.6	4295533	640705.63	NonCance	0.00E+00	3.49E-07	0.00E+00	3.12E-08	3.12E-08	3.12E-08	3.51E-07	0.00E+00	3.49E-07	0.00E+00	3.12E-08	0.00E+00	0.00E+00	0.00E+00	3.51E-07
3121	ALL	640725.6	4295533	640725.63	NonCance	0.00E+00	3.42E-07	0.00E+00	3.06E-08	3.06E-08	3.06E-08	3.44E-07	0.00E+00	3.42E-07	0.00E+00	3.06E-08	0.00E+00	0.00E+00	0.00E+00	3.44E-07
3122	ALL	640585.6	4295553	640585.63	NonCance	0.00E+00	3.91E-07	0.00E+00	3.50E-08	3.50E-08	3.50E-08	3.93E-07	0.00E+00	3.91E-07	0.00E+00	3.50E-08	0.00E+00	0.00E+00	0.00E+00	3.93E-07
3123	ALL	640605.6	4295553	640605.63	NonCance	0.00E+00	3.83E-07	0.00E+00	3.42E-08	3.42E-08	3.42E-08	3.85E-07	0.00E+00	3.83E-07	0.00E+00	3.42E-08	0.00E+00	0.00E+00	0.00E+00	3.85E-07
3124	ALL	640625.6	4295553	640625.63	NonCance	0.00E+00	3.75E-07	0.00E+00	3.35E-08	3.35E-08	3.35E-08	3.77E-07	0.00E+00	3.75E-07	0.00E+00	3.35E-08	0.00E+00	0.00E+00	0.00E+00	3.77E-07
3125	ALL	640665.6	4295553	640665.63	NonCance	0.00E+00	3.60E-07	0.00E+00	3.22E-08	3.22E-08	3.22E-08	3.62E-07	0.00E+00	3.60E-07	0.00E+00	3.22E-08	0.00E+00	0.00E+00	0.00E+00	3.62E-07
3126	ALL	640685.6	4295553	640685.63	NonCance	0.00E+00	3.53E-07	0.00E+00	3.15E-08	3.15E-08	3.15E-08	3.55E-07	0.00E+00	3.53E-07	0.00E+00	3.15E-08	0.00E+00	0.00E+00	0.00E+00	3.55E-07
3127	ALL	640705.6	4295553	640705.63	NonCance	0.00E+00	3.46E-07	0.00E+00	3.09E-08	3.09E-08	3.09E-08	3.48E-07	0.00E+00	3.46E-07	0.00E+00	3.09E-08	0.00E+00	0.00E+00	0.00E+00	3.48E-07
3128	ALL	640725.6	4295553	640725.63	NonCance	0.00E+00	3.39E-07	0.00E+00	3.03E-08	3.03E-08	3.03E-08	3.41E-07	0.00E+00	3.39E-07	0.00E+00	3.03E-08	0.00E+00	0.00E+00	0.00E+00	3.41E-07
3129	ALL	640585.6	4295573	640585.63	NonCance	0.00E+00	3.85E-07	0.00E+00	3.44E-08	3.44E-08	3.44E-08	3.87E-07	0.00E+00	3.85E-07	0.00E+00	3.44E-08	0.00E+00	0.00E+00	0.00E+00	3.87E-07
3130	ALL	640605.6	4295573	640605.63	NonCance	0.00E+00	3.75E-07	0.00E+00	3.35E-08	3.35E-08	3.35E-08	3.77E-07	0.00E+00	3.75E-07	0.00E+00	3.35E-08	0.00E+00	0.00E+00	0.00E+00	3.77E-07
3131	ALL	640625.6	4295573	640625.63	NonCance	0.00E+00	3.70E-07	0.00E+00	3.31E-08	3.31E-08	3.31E-08	3.72E-07	0.00E+00	3.70E-07	0.00E+00	3.31E-08	0.00E+00	0.00E+00	0.00E+00	3.72E-07
3132	ALL	640645.6	4295573	640645.63	NonCance	0.00E+00	3.64E-07	0.00E+00	3.26E-08	3.26E-08	3.26E-08	3.67E-07	0.00E+00	3.64E-07	0.00E+00	3.26E-08	0.00E+00	0.00E+00	0.00E+00	3.67E-07
3133	ALL	640685.6	4295573	640685.63	NonCance	0.00E+00	3.50E-07	0.00E+00	3.13E-08	3.13E-08	3.13E-08	3.52E-07	0.00E+00	3.50E-07	0.00E+00	3.13E-08	0.00E+00	0.00E+00	0.00E+00	3.52E-07
3134	ALL	640705.6	4295573	640705.63	NonCance	0.00E+00	3.43E-07	0.00E+00	3.07E-08	3.07E-08	3.07E-08	3.45E-07	0.00E+00	3.43E-07	0.00E+00	3.07E-08	0.00E+00	0.00E+00	0.00E+00	3.45E-07

3135	ALL	640725.6	4295573	640725.63	NonCance	0.00E+00	3.36E-07	0.00E+00	3.01E-08	3.01E-08	3.01E-08	3.38E-07	0.00E+00	3.36E-07	0.00E+00	3.01E-08	0.00E+00	0.00E+00	0.00E+00	3.38E-07
3136	ALL	640585.6	4295593	640585.63	NonCance	0.00E+00	3.63E-07	0.00E+00	3.24E-08	3.24E-08	3.24E-08	3.65E-07	0.00E+00	3.63E-07	0.00E+00	3.24E-08	0.00E+00	0.00E+00	0.00E+00	3.65E-07
3137	ALL	640605.6	4295593	640605.63	NonCance	0.00E+00	3.61E-07	0.00E+00	3.22E-08	3.22E-08	3.22E-08	3.63E-07	0.00E+00	3.61E-07	0.00E+00	3.22E-08	0.00E+00	0.00E+00	0.00E+00	3.63E-07
3138	ALL	640625.6	4295593	640625.63	NonCance	0.00E+00	3.63E-07	0.00E+00	3.25E-08	3.25E-08	3.25E-08	3.65E-07	0.00E+00	3.63E-07	0.00E+00	3.25E-08	0.00E+00	0.00E+00	0.00E+00	3.65E-07
3139	ALL	640645.6	4295593	640645.63	NonCance	0.00E+00	3.63E-07	0.00E+00	3.24E-08	3.24E-08	3.24E-08	3.65E-07	0.00E+00	3.63E-07	0.00E+00	3.24E-08	0.00E+00	0.00E+00	0.00E+00	3.65E-07
3140	ALL	640665.6	4295593	640665.63	NonCance	0.00E+00	3.55E-07	0.00E+00	3.18E-08	3.18E-08	3.18E-08	3.57E-07	0.00E+00	3.55E-07	0.00E+00	3.18E-08	0.00E+00	0.00E+00	0.00E+00	3.57E-07
3141	ALL	640705.6	4295593	640705.63	NonCance	0.00E+00	3.41E-07	0.00E+00	3.05E-08	3.05E-08	3.05E-08	3.43E-07	0.00E+00	3.41E-07	0.00E+00	3.05E-08	0.00E+00	0.00E+00	0.00E+00	3.43E-07
3142	ALL	640725.6	4295593	640725.63	NonCance	0.00E+00	3.34E-07	0.00E+00	2.98E-08	2.98E-08	2.98E-08	3.35E-07	0.00E+00	3.34E-07	0.00E+00	2.98E-08	0.00E+00	0.00E+00	0.00E+00	3.35E-07
3143	ALL	640585.6	4295613	640585.63	NonCance	0.00E+00	3.55E-07	0.00E+00	3.18E-08	3.18E-08	3.18E-08	3.57E-07	0.00E+00	3.55E-07	0.00E+00	3.18E-08	0.00E+00	0.00E+00	0.00E+00	3.57E-07
3144	ALL	640605.6	4295613	640605.63	NonCance	0.00E+00	3.55E-07	0.00E+00	3.18E-08	3.18E-08	3.18E-08	3.57E-07	0.00E+00	3.55E-07	0.00E+00	3.18E-08	0.00E+00	0.00E+00	0.00E+00	3.57E-07
3145	ALL	640625.6	4295613	640625.63	NonCance	0.00E+00	3.58E-07	0.00E+00	3.20E-08	3.20E-08	3.20E-08	3.60E-07	0.00E+00	3.58E-07	0.00E+00	3.20E-08	0.00E+00	0.00E+00	0.00E+00	3.60E-07
3146	ALL	640645.6	4295613	640645.63	NonCance	0.00E+00	3.60E-07	0.00E+00	3.22E-08	3.22E-08	3.22E-08	3.62E-07	0.00E+00	3.60E-07	0.00E+00	3.22E-08	0.00E+00	0.00E+00	0.00E+00	3.62E-07
3147	ALL	640665.6	4295613	640665.63	NonCance	0.00E+00	3.53E-07	0.00E+00	3.16E-08	3.16E-08	3.16E-08	3.55E-07	0.00E+00	3.53E-07	0.00E+00	3.16E-08	0.00E+00	0.00E+00	0.00E+00	3.55E-07
3148	ALL	640705.6	4295613	640705.63	NonCance	0.00E+00	3.38E-07	0.00E+00	3.02E-08	3.02E-08	3.02E-08	3.40E-07	0.00E+00	3.38E-07	0.00E+00	3.02E-08	0.00E+00	0.00E+00	0.00E+00	3.40E-07
3149	ALL	640725.6	4295613	640725.63	NonCance	0.00E+00	3.31E-07	0.00E+00	2.96E-08	2.96E-08	2.96E-08	3.32E-07	0.00E+00	3.31E-07	0.00E+00	2.96E-08	0.00E+00	0.00E+00	0.00E+00	3.32E-07
3150	ALL	640585.6	4295633	640585.63	NonCance	0.00E+00	3.53E-07	0.00E+00	3.15E-08	3.15E-08	3.15E-08	3.55E-07	0.00E+00	3.53E-07	0.00E+00	3.15E-08	0.00E+00	0.00E+00	0.00E+00	3.55E-07
3151	ALL	640605.6	4295633	640605.63	NonCance	0.00E+00	3.53E-07	0.00E+00	3.16E-08	3.16E-08	3.16E-08	3.55E-07	0.00E+00	3.53E-07	0.00E+00	3.16E-08	0.00E+00	0.00E+00	0.00E+00	3.55E-07
3152	ALL	640625.6	4295633	640625.63	NonCance	0.00E+00	3.54E-07	0.00E+00	3.16E-08	3.16E-08	3.16E-08	3.56E-07	0.00E+00	3.54E-07	0.00E+00	3.16E-08	0.00E+00	0.00E+00	0.00E+00	3.56E-07
3153	ALL	640645.6	4295633	640645.63	NonCance	0.00E+00	3.54E-07	0.00E+00	3.17E-08	3.17E-08	3.17E-08	3.56E-07	0.00E+00	3.54E-07	0.00E+00	3.17E-08	0.00E+00	0.00E+00	0.00E+00	3.56E-07
3154	ALL	640665.6	4295633	640665.63	NonCance	0.00E+00	3.50E-07	0.00E+00	3.13E-08	3.13E-08	3.13E-08	3.52E-07	0.00E+00	3.50E-07	0.00E+00	3.13E-08	0.00E+00	0.00E+00	0.00E+00	3.52E-07
3155	ALL	640705.6	4295633	640705.63	NonCance	0.00E+00	3.33E-07	0.00E+00	2.98E-08	2.98E-08	2.98E-08	3.35E-07	0.00E+00	3.33E-07	0.00E+00	2.98E-08	0.00E+00	0.00E+00	0.00E+00	3.35E-07
3156	ALL	640725.6	4295633	640725.63	NonCance	0.00E+00	3.27E-07	0.00E+00	2.92E-08	2.92E-08	2.92E-08	3.29E-07	0.00E+00	3.27E-07	0.00E+00	2.92E-08	0.00E+00	0.00E+00	0.00E+00	3.29E-07
3157	ALL	640585.6	4295653	640585.63	NonCance	0.00E+00	3.54E-07	0.00E+00	3.16E-08	3.16E-08	3.16E-08	3.56E-07	0.00E+00	3.54E-07	0.00E+00	3.16E-08	0.00E+00	0.00E+00	0.00E+00	3.56E-07
3158	ALL	640625.6	4295653	640625.63	NonCance	0.00E+00	3.52E-07	0.00E+00	3.14E-08	3.14E-08	3.14E-08	3.54E-07	0.00E+00	3.52E-07	0.00E+00	3.14E-08	0.00E+00	0.00E+00	0.00E+00	3.54E-07
3159	ALL	640645.6	4295653	640645.63	NonCance	0.00E+00	3.48E-07	0.00E+00	3.12E-08	3.12E-08	3.12E-08	3.50E-07	0.00E+00	3.48E-07	0.00E+00	3.12E-08	0.00E+00	0.00E+00	0.00E+00	3.50E-07
3160	ALL	640665.6	4295653	640665.63	NonCance	0.00E+00	3.44E-07	0.00E+00	3.07E-08	3.07E-08	3.07E-08	3.46E-07	0.00E+00	3.44E-07	0.00E+00	3.07E-08	0.00E+00	0.00E+00	0.00E+00	3.46E-07
3161	ALL	640705.6	4295653	640705.63	NonCance	0.00E+00	3.28E-07	0.00E+00	2.93E-08	2.93E-08	2.93E-08	3.30E-07	0.00E+00	3.28E-07	0.00E+00	2.93E-08	0.00E+00	0.00E+00	0.00E+00	3.30E-07
3162	ALL	640725.6	4295653	640725.63	NonCance	0.00E+00	3.23E-07	0.00E+00	2.88E-08	2.88E-08	2.88E-08	3.24E-07	0.00E+00	3.23E-07	0.00E+00	2.88E-08	0.00E+00	0.00E+00	0.00E+00	3.24E-07
3163	ALL	640585.6	4295673	640585.63	NonCance	0.00E+00	3.58E-07	0.00E+00	3.20E-08	3.20E-08	3.20E-08	3.60E-07	0.00E+00	3.58E-07	0.00E+00	3.20E-08	0.00E+00	0.00E+00	0.00E+00	3.60E-07
3164	ALL	640605.6	4295673	640605.63	NonCance	0.00E+00	3.55E-07	0.00E+00	3.17E-08	3.17E-08	3.17E-08	3.57E-07	0.00E+00	3.55E-07	0.00E+00	3.17E-08	0.00E+00	0.00E+00	0.00E+00	3.57E-07
3165	ALL	640625.6	4295673	640625.63	NonCance	0.00E+00	3.51E-07	0.00E+00	3.14E-08	3.14E-08	3.14E-08	3.53E-07	0.00E+00	3.51E-07	0.00E+00	3.14E-08	0.00E+00	0.00E+00	0.00E+00	3.53E-07
3166	ALL	640645.6	4295673	640645.63	NonCance	0.00E+00	3.46E-07	0.00E+00	3.10E-08	3.10E-08	3.10E-08	3.48E-07	0.00E+00	3.46E-07	0.00E+00	3.10E-08	0.00E+00	0.00E+00	0.00E+00	3.48E-07
3167	ALL	640665.6	4295673	640665.63	NonCance	0.00E+00	3.40E-07	0.00E+00	3.04E-08	3.04E-08	3.04E-08	3.42E-07	0.00E+00	3.40E-07	0.00E+00	3.04E-08	0.00E+00	0.00E+00	0.00E+00	3.42E-07
3168	ALL	640705.6	4295673	640705.63	NonCance	0.00E+00	3.26E-07	0.00E+00	2.91E-08	2.91E-08	2.91E-08	3.28E-07	0.00E+00	3.26E-07	0.00E+00	2.91E-08	0.00E+00	0.00E+00	0.00E+00	3.28E-07
3169	ALL	640725.6	4295673	640725.63	NonCance	0.00E+00	3.21E-07	0.00E+00	2.87E-08	2.87E-08	2.87E-08	3.22E-07	0.00E+00	3.21E-07	0.00E+00	2.87E-08	0.00E+00	0.00E+00	0.00E+00	3.22E-07
3170	ALL	640585.6	4295693	640585.63	NonCance	0.00E+00	3.64E-07	0.00E+00	3.25E-08	3.25E-08	3.25E-08	3.66E-07	0.00E+00	3.64E-07	0.00E+00	3.25E-08	0.00E+00	0.00E+00	0.00E+00	3.66E-07
3171	ALL	640605.6	4295693	640605.63	NonCance	0.00E+00	3.57E-07	0.00E+00	3.19E-08	3.19E-08	3.19E-08	3.59E-07	0.00E+00	3.57E-07	0.00E+00	3.19E-08	0.00E+00	0.00E+00	0.00E+00	3.59E-07
3172	ALL	640625.6	4295693	640625.63	NonCance	0.00E+00	3.52E-07	0.00E+00	3.14E-08	3.14E-08	3.14E-08	3.54E-07	0.00E+00	3.52E-07	0.00E+00	3.14E-08	0.00E+00	0.00E+00	0.00E+00	3.54E-07
3173	ALL	640645.6	4295693	640645.63	NonCance	0.00E+00	3.46E-07	0.00E+00	3.09E-08	3.09E-08	3.09E-08	3.48E-07	0.00E+00	3.46E-07	0.00E+00	3.09E-08	0.00E+00	0.00E+00	0.00E+00	3.48E-07
3174	ALL	640665.6	4295693	640665.63	NonCance	0.00E+00	3.39E-07	0.00E+00	3.03E-08	3.03E-08	3.03E-08	3.41E-07	0.00E+00	3.39E-07	0.00E+00	3.03E-08	0.00E+00	0.00E+00	0.00E+00	3.41E-07
3175	ALL	640705.6	4295693	640705.63	NonCance	0.00E+00	3.25E-07	0.00E+00	2.91E-08	2.91E-08	2.91E-08	3.27E-07	0.00E+00	3.25E-07	0.00E+00	2.91E-08	0.00E+00	0.00E+00	0.00E+00	3.27E-07
3176	ALL	640725.6	4295693	640725.63	NonCance	0.00E+00	3.20E-07	0.00E+00	2.86E-08	2.86E-08	2.86E-08	3.22E-07	0.00E+00	3.20E-07	0.00E+00	2.86E-08	0.00E+00	0.00E+00	0.00E+00	3.22E-07
3177	ALL	640585.6	4295713	640585.63	NonCance	0.00E+00	3.70E-07	0.00E+00	3.30E-08	3.30E-08	3.30E-08	3.72E-07	0.00E+00	3.70E-07	0.00E+00	3.30E-08	0.00E+00	0.00E+00	0.00E+00	3.72E-07
3178	ALL	640605.6	4295713	640605.63	NonCance	0.00E+00	3.61E-07	0.00E+00	3.23E-08	3.23E-08	3.23E-08	3.63E-07	0.00E+00	3.61E-07	0.00E+00	3.23E-08	0.00E+00	0.00E+00	0.00E+00	3.63E-07
3179	ALL	640625.6	4295713	640625.63	NonCance	0.00E+00	3.54E-07	0.00E+00	3.16E-08	3.16E-08	3.16E-08	3.56E-07	0.00E+00	3.54E-07	0.00E+00	3.16E-08	0.00E+00	0.00E+00	0.00E+00	3.56E-07
3180	ALL	640645.6	4295713	640645.63	NonCance	0.00E+00	3.47E-07	0.00E+00	3.10E-08	3.10E-08	3.10E-08	3.49E-07	0.00E+00	3.47E-07	0.00E+00	3.10E-08	0.00E+00	0.00E+00	0.00E+00	3.49E-07
3181	ALL	640665.6	4295713	640665.63	NonCance	0.00E+00	3.39E-07	0.00E+00	3.03E-08	3.03E-08	3.03E-08	3.41E-07	0.00E+00	3.39E-07	0.00E+00	3.03E-08	0.00E+00	0.00E+00	0.00E+00	3.41E-07
3182	ALL	640705.6	4295713	640705.63	NonCance	0.00E+00	3.25E-07	0.00E+00	2.91E-08	2.91E-08	2.91E-08	3.27E-07	0.00E+00	3.25E-07	0.00E+00	2.91E-08	0.00E+00	0.00E+00	0.00E+00	3.27E-07
3183	ALL	640725.6	4295713	640725.63	NonCance	0.00E+00	3.20E-07	0.00E+00	2.86E-08	2.86E-08	2.86E-08	3.22E-07	0.00E+00	3.20E-07	0.00E+00	2.86E-08	0.00E+00	0.00E+00	0.00E+00	3.22E-07
3184	ALL	640561.3	4295608	640561.29	NonCance	0.00E+00	3.67E-07	0.00E+00	3.28E-08	3.28E-08	3.28E-08	3.69E-07	0.00E+00	3.67E-07	0.00E+00	3.28E-08	0.00E+00	0.00E+00	0.00E+00	3.69E-07
3185	ALL	640561.3	4295628	640561.29	NonCance	0.00E+00	3.58E-07	0.00E+00	3.20E-08	3.20E-08	3.20E-08	3.60E-07	0.00E+00	3.58E-07	0.00E+00	3.20E-08	0.00E+00	0.00E+00	0.00E+00	3.60E-07
3186	ALL	640561.3	4295648	640561.29	NonCance	0.00E+00	3.61E-07	0.00E+00	3.22E-08	3.22E-08	3.22E-08	3.63E-07	0.00E+00	3.61E-07	0.00E+00	3.22E-08	0.00E+00	0.00E+00	0.00E+00	3.63E-07
3187	ALL	640561.3	4295668	640561.29	NonCance	0.00E+00	3.66E-07	0.00E+00	3.27E-08	3.27E-08	3.27E-08	3.68E-07	0.00E+00	3.66E-07	0.00E+00	3.27E-08	0.00E+00	0.00E+00	0.00E+00	3.68E-07
3188	ALL	640561.3	4295688	640561.29	NonCance	0.00E+00	3.72E-07	0.00E+00	3.32E-08	3.32E-08	3.32E-08	3.74E-07	0.00E+00	3.72E-07	0.00E+00	3.32E-08	0.00E+00	0.00E+00	0.00E+00	3.74E-07
3189	ALL	640561.3	4295708	640561.29	NonCance	0.00E+00	3.77E-07	0.00E+00	3.37E-08	3.37E-08	3.37E-08	3.79E-07	0.00E+00	3.77E-07	0.00E+00	3.37E-08	0.00E+00	0.00E+00	0.00E+00	3.79E-07
3190	ALL	640561.3	4295728	640561.29	NonCance	0.00E+00	3.83E-07	0.00E+00	3.43E-08	3.43E-08	3.43E-08	3.85E-07	0.00E+00	3.83E-07	0.00E+00	3.43E-08	0.00E+00	0.00E+00	0.00E+00	3.85E-07
3191	ALL	641347.7	4295337	641347.69	NonCance	0.00E+00	2.32E-07	0.00E+00	2.07E-08	2.07E-08	2.07E-08	2.33E-07	0.00E+00	2.32E-07	0.00E+00	2.07E-08	0.00E+00	0.00E+00	0.00E+00	2.33E-07
3192	ALL	641367.7	4295337	641367.69	NonCance	0.00E+00	2.28E-07	0.00E+00	2.04E-08	2.04E-08	2.04E-08	2.30E-07	0.00E+00	2.28E-07	0.00E+00	2.04E-08	0.00E+00	0.00E+00	0.00E+00	2.30E-07
3193	ALL	641267.7	4295357	641267.69	NonCance	0.00E+00	2.42E-07	0.00E+00	2.16E-08	2.16E-08	2.16E-08	2.43E-07	0.00E+00	2.42E-07	0.00E+00	2.16E-08	0.00E+00	0.00E+00	0.00E+00	2.43E-07
3194	ALL	641287.7	4295357	641287.69	NonCance	0.00E+00	2.38E-07	0.00E+00	2.13E-08	2.13E-08	2.13E-08	2.40E-07	0.00E+00	2.38E-07	0.00E+00	2.13E-08	0.00E+00	0.00E+00	0.00E+00	2.40E-07
3195	ALL	641307.7	4295357	641307.69	NonCance	0.00E+00	2.35E-07	0.00E+00	2.10E-08	2.10E-08	2.10E-08	2.36E-07	0.00E+00	2.35E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	2.36E-07
3196	ALL	641347.7	4295357	641347.69	NonCance	0.00E+00	2.28E-07	0.00E+00	2.04E-08	2.04E-08	2.04E-08	2.29E-07	0.00E+00	2.28E-07	0.00E+00	2.04E-08	0.00E+00	0.00E+00	0.00E+00	2.29E-07
3197	ALL	641367.7	4295357	641367.69	NonCance	0.00E+00	2.25E-07	0.00E+00	2.01E-08	2.01E-08	2.01E-08	2.26E-07	0.00E+00	2.25E-07	0.00E+00	2.01E-08	0.00E+00	0.00E+00	0.00E+00	2.26E-07
3198	ALL	641427.7	4295357	641427.69	NonCance	0.00E+00	2.15E-07	0.00E+00	1.92E-08	1.92E-08	1.92E-08	2.16E-07	0.00E+00	2.15E-07	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00	2.16E-07
3199	ALL	641467.7	4295357	641467.69	NonCance	0.00E+00	2.09E-07	0.00E+00	1.87E-08	1.87E-08	1.87E-08	2.10E-07	0.00E+00	2.09E-07	0.00E+00	1.87E-08	0.00E+00	0.00E+00	0.00E+00	2.10E-07
3200	ALL	641487.7	4295357	641487.69	NonCance	0.00E+00	2.06E-07	0.00E+00	1.84E-08	1.84E-08	1.84E-08	2.07E-07	0.00E+00	2.06E-07	0.00E+00	1.84E-08	0.00E+00	0.00E+00	0.00E+00	2.07E-07
3201	ALL	641507.7	4295357	641507.69	NonCance	0.00E+00	2.03E-07	0.00E+00	1.82E-08	1.82E-08	1.82E-08	2.05E-07	0.00E+00	2.03E-07	0.00E+00	1.82E-08	0.00E+00	0.00E+00	0.00E+00	2.05E-07
3202	ALL	641527.7	4295357	641527.69	NonCance	0.00E+00	2.01E-07	0.00E+00	1.79E-08	1.79E-08	1.79E-08	2.02E-07	0.00E+00	2.01E-07	0.00E+00	1.79E-08	0.00E+00	0.00E+00	0.00E+00	2.02E-07
3203	ALL	641547.7	4295357	641547.69	NonCance	0.00E+00	1.98E-07	0.00E+00	1.77E-08	1.77E-08	1.77E-08	1.99E-07	0.00E+00	1.98E-07	0.00E+00	1.77E-08	0.00E+00	0.00E+00	0.00E+00	1.99E-07
3204	ALL	641167.7	4295377	641167.69	NonCance	0.00E+00	2.58E-07	0.00E+00	2.30E-08	2.30E-08	2.30E-08	2.59E-07	0.00E+00	2.58E-07	0.00E+00	2.30E-08	0.00E+00	0.00E+00	0.00E+00	2.59E-07
3205	ALL	641187.7	4295377	641187.69	NonCance	0.00E+00	2.54E-07	0.00E+00	2.27E-08	2.27E-08	2.27E-08	2.55E-07	0.00E+00	2.54E-07	0.00E+00	2.27E-08	0.00E+00	0.00E+00	0.00E+00	2.55E-07
3206	ALL	641207.7	4295377	641207.69	NonCance	0.00E+00	2.50E-07	0.00E+00	2.23E-08	2.23E-08	2.23E-08	2.51E-07	0.00E+00	2.50E-07	0.00E+00	2.23E-08	0.00E+00	0.00E+00	0.00E+00	2.51E-07
3207	ALL	641247.7	4295377	641247.69	NonCance	0.00E+00	2.42E-07	0.00E+00	2.16E-08	2.16E-08	2.16E-08	2.43E-07	0.00E+00	2.42E-07	0.00E+00	2.16E-08	0.00E+00	0.00E+00	0.00E+00	2.43E-07
3208	ALL	641267.7	4295377	641267.69	NonCance	0.00E+00	2.38E-07	0.00E+00	2.13E-08	2.13E-08	2.13E-08	2.39E-07	0.00E+00	2.38E-07	0.00E+00	2.13E-08	0.00E+00	0.00E+00	0.00E+00	2.39E-07
3209	ALL	641287.7	4295377	641287.69	NonCance	0.00E+00	2.34E-07	0.00E+00	2.09E-08	2.09E-08	2.09E-08	2.35E-07	0.00E+00	2.34E-07	0.00E+00	2.09E-08	0.00E+00	0.00E+00	0.00E+00	2.35E-07
3210	ALL	641307.7	4295377	641307.69	NonCance	0.00E+00	2.30E-07	0.00E+00	2.06E-08	2.06E-08	2.06E-08	2.31E-07	0.00E+00	2.30E-07	0.00E+00	2.06E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
3211	ALL	641347.7	4295377	641347.69	NonCance	0.00E+00	2.23E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.23E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
3212	ALL	641367.7	4295377	641367.69	NonCance	0.00E+00	2.20E-07	0.00E+00	1.97E-08	1.97E-08	1.97E-08	2.21E-07	0.00E+00	2.20E-07	0.00E+00	1.97E-08	0.00E+00	0.00E+00	0.00E+00	2.21E-07
3213	ALL	641427.7	4295377	641427.69	NonCance	0.00E+00	2.11E-07	0.00E+00	1.89E-08	1.89E-08	1.89E-08	2.13E-07	0.00E+00	2.11E-07	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
3214	ALL	641467.7	4295377	641467.69	NonCance	0.00E+00	2.06E-07	0.00E+00	1.84E-08	1.84E-08	1.84E-08	2.07E-07	0.00E+00	2.06E-07	0.00E+00	1.84E-08	0.00E+00	0.00E+00	0.00E+00	2.07E-07
3215	ALL	641487.7	4295377	641487.69	NonCance	0.00E+00	2.03E-07	0.00E+00	1.81E-08	1.81E-08	1.81E-08	2.04E-07	0.00E+00	2.03E-07	0.00E+00	1.81E-08	0.00E+00	0.00E+00	0.00E+00	2.04E-07
3216	ALL	641507.7	4295377	641507.69	NonCance	0.00E+00	2.00E-07	0.00E+00	1.79E-08	1.79E-08	1.79E-08	2.01E-07	0.00E+00	2.00E-07	0.00E+00	1.79E-08	0.00E+00	0.00E+00	0.00E+00	2.01E-07
3217	ALL	641527.7	4295377	641527.69	NonCance	0.00E+00	1.97E-07	0.00E+00	1.76E-08	1.76E-08	1.76E-08	1.98E-07	0.00E+00	1.97E-07	0.00E+00	1.76E-08	0.00E+00	0.00E+00	0.00E+00	1.98E-07
3218	ALL	641547.7	4295377	641547.69	NonCance	0.00E+00	1.95E-07	0.00E+00	1.74E-08	1.74E-08	1.74E-08	1.96E-07	0.00E+00	1.95E-07	0.00E+00	1.74E-08	0.00E+00	0.00E+00	0.00E+00	1.96E-07
3219	ALL	641087.7	4295397	641087.69	NonCance	0.00E+00	2.72E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.73E-07	0.00E+00	2.72E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.73E-07
3220	ALL	641127.7	4295397	641127.69	NonCance	0.00E+00	2.62E-07	0.00E+00	2.34E-08	2.34E-08	2.34E-08	2.63E-07	0.00E+00	2.62E-07	0.00E+00	2.34E-08	0.00E+00	0.00E+00	0.00E+00	2.63E-07
3221	ALL	641167.7	4295397	641167.69	NonCance	0.00E+00	2.53E-07	0.00E+00	2.26E-08	2.26E-08	2.26E-08	2.54E-07	0.00E+00	2.53E-07	0.00E+00	2.26E-08	0.00E+00	0.00E+00	0.00E+00	2.54E-07
3222	ALL	641187.7	4295397	641187.69	NonCance	0.00E+00	2.49E-07	0.00E+00	2.22E-08	2.22E-08	2.22E-08	2.50E-07	0.00E+00	2.49E-07	0.00E+00	2.22E-08	0.00E+00	0.00E+00	0.00E+00	2.50E-07
3223	ALL	641207.7	4295397	641207.69	NonCance	0.00E+00	2.45E-07	0.00E+00	2.19E-08	2.19E-08	2.19E-08	2.46E-07	0.00E+00	2.45E-07	0.00E+00	2.19E-08	0.00E+00	0.00E+00	0.00E+00	2.46E-07
3224	ALL	641247.7	4295397	641247.69	NonCance	0.00E+00	2.38E-07	0.00E+00	2.12E-08	2.12E-08	2.12E-08	2.39E-07	0.00E+00	2.38E-07	0.00E+00	2.12E-08	0.00E+00	0.00E+00	0.00E+00	2.39E-07
3225	ALL	641267.7	4295397	641267.69	NonCance	0.00E+00	2.33E-07	0.00E+00	2.09E-08	2.09E-08	2.09E-08	2.35E-07	0.00E+00	2.33E-07	0.00E+00	2.09E-08	0.00E+00	0.00E+00	0.00E+00	2.35E-07
3226	ALL	641287.7	4295397	641287.69	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.31E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
3227	ALL	641307.7	4295397	641307.69	NonCance	0.00E+00	2.26E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.27E-07	0.00E+00	2.26E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.27E-07
3228	ALL	641347.7	4295397	641347.69	NonCance	0.00E+00	2.19E-07	0.00E+00	1.96E-08	1.96E-08	1.96E-08	2.20E-07	0.00E+00	2.19E-07	0.00E+00	1.96E-08	0.00E+00	0.00E+00	0.00E+00	2.20E-07
3229	ALL	641367.7	4295397	641367.69	NonCance	0.00E+00	2.16E-07	0.00E+00	1.93E-08	1.93E-08	1.93E-08	2.17E-07	0.00E+00	2.16E-07	0.00E+00	1.93E-08	0.00E+00	0.00E+00	0.00E+00	2.17E-07
3230	ALL	641427.7	4295397	641427.69	NonCance	0.00E+00	2.08E-07	0.00E+00	1.86E-08	1.86E-08	1.86E-08	2.09E-07	0.00E+00	2.08E-07	0.00E+00	1.86E-08	0.00E+00	0.00E+00	0.00E+00	2.09E-07
3231	ALL	641467.7	4295397	641467.69	NonCance	0.00E+00	2.02E-07	0.00E+00	1.80E-08	1.80E-08	1.80E-08	2.03E-07	0.00E+00	2.02E-07	0.00E+00	1.80E-08	0.00E+00	0.00E+00	0.00E+00	2.03E-07
3232	ALL	641487.7	4295397	641487.69	NonCance	0.00E+00	1.99E-07	0.00E+00	1.78E-08	1.78E-08	1.78E-08	2.00E-07	0.00E+00	1.99E-07	0.00E+00	1.78E-08	0.00E+00	0.00E+00	0.00E+00	2.00E-07

3233	ALL	641507.7	4295397	641507.69	NonCance	0.00E+00	1.96E-07	0.00E+00	1.76E-08	1.76E-08	1.76E-08	1.98E-07	0.00E+00	1.96E-07	0.00E+00	1.76E-08	0.00E+00	0.00E+00	0.00E+00	1.98E-07
3234	ALL	641527.7	4295397	641527.69	NonCance	0.00E+00	1.94E-07	0.00E+00	1.73E-08	1.73E-08	1.73E-08	1.95E-07	0.00E+00	1.94E-07	0.00E+00	1.73E-08	0.00E+00	0.00E+00	0.00E+00	1.95E-07
3235	ALL	641547.7	4295397	641547.69	NonCance	0.00E+00	1.91E-07	0.00E+00	1.71E-08	1.71E-08	1.71E-08	1.92E-07	0.00E+00	1.91E-07	0.00E+00	1.71E-08	0.00E+00	0.00E+00	0.00E+00	1.92E-07
3236	ALL	641027.7	4295417	641027.69	NonCance	0.00E+00	2.81E-07	0.00E+00	2.51E-08	2.51E-08	2.51E-08	2.83E-07	0.00E+00	2.81E-07	0.00E+00	2.51E-08	0.00E+00	0.00E+00	0.00E+00	2.83E-07
3237	ALL	641047.7	4295417	641047.69	NonCance	0.00E+00	2.76E-07	0.00E+00	2.47E-08	2.47E-08	2.47E-08	2.78E-07	0.00E+00	2.76E-07	0.00E+00	2.47E-08	0.00E+00	0.00E+00	0.00E+00	2.78E-07
3238	ALL	641067.7	4295417	641067.69	NonCance	0.00E+00	2.72E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.73E-07	0.00E+00	2.72E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.73E-07
3239	ALL	641087.7	4295417	641087.69	NonCance	0.00E+00	2.67E-07	0.00E+00	2.38E-08	2.38E-08	2.38E-08	2.68E-07	0.00E+00	2.67E-07	0.00E+00	2.38E-08	0.00E+00	0.00E+00	0.00E+00	2.68E-07
3240	ALL	641127.7	4295417	641127.69	NonCance	0.00E+00	2.56E-07	0.00E+00	2.29E-08	2.29E-08	2.29E-08	2.58E-07	0.00E+00	2.56E-07	0.00E+00	2.29E-08	0.00E+00	0.00E+00	0.00E+00	2.58E-07
3241	ALL	641167.7	4295417	641167.69	NonCance	0.00E+00	2.47E-07	0.00E+00	2.21E-08	2.21E-08	2.21E-08	2.49E-07	0.00E+00	2.47E-07	0.00E+00	2.21E-08	0.00E+00	0.00E+00	0.00E+00	2.49E-07
3242	ALL	641187.7	4295417	641187.69	NonCance	0.00E+00	2.43E-07	0.00E+00	2.18E-08	2.18E-08	2.18E-08	2.45E-07	0.00E+00	2.43E-07	0.00E+00	2.18E-08	0.00E+00	0.00E+00	0.00E+00	2.45E-07
3243	ALL	641207.7	4295417	641207.69	NonCance	0.00E+00	2.40E-07	0.00E+00	2.15E-08	2.15E-08	2.15E-08	2.42E-07	0.00E+00	2.40E-07	0.00E+00	2.15E-08	0.00E+00	0.00E+00	0.00E+00	2.42E-07
3244	ALL	641247.7	4295417	641247.69	NonCance	0.00E+00	2.33E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.34E-07	0.00E+00	2.33E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.34E-07
3245	ALL	641267.7	4295417	641267.69	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.30E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.30E-07
3246	ALL	641287.7	4295417	641287.69	NonCance	0.00E+00	2.25E-07	0.00E+00	2.01E-08	2.01E-08	2.01E-08	2.26E-07	0.00E+00	2.25E-07	0.00E+00	2.01E-08	0.00E+00	0.00E+00	0.00E+00	2.26E-07
3247	ALL	641307.7	4295417	641307.69	NonCance	0.00E+00	2.21E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.23E-07	0.00E+00	2.21E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.23E-07
3248	ALL	641347.7	4295417	641347.69	NonCance	0.00E+00	2.15E-07	0.00E+00	1.92E-08	1.92E-08	1.92E-08	2.16E-07	0.00E+00	2.15E-07	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00	2.16E-07
3249	ALL	641367.7	4295417	641367.69	NonCance	0.00E+00	2.12E-07	0.00E+00	1.89E-08	1.89E-08	1.89E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
3250	ALL	641427.7	4295417	641427.69	NonCance	0.00E+00	2.04E-07	0.00E+00	1.82E-08	1.82E-08	1.82E-08	2.05E-07	0.00E+00	2.04E-07	0.00E+00	1.82E-08	0.00E+00	0.00E+00	0.00E+00	2.05E-07
3251	ALL	641467.7	4295417	641467.69	NonCance	0.00E+00	1.98E-07	0.00E+00	1.77E-08	1.77E-08	1.77E-08	1.99E-07	0.00E+00	1.98E-07	0.00E+00	1.77E-08	0.00E+00	0.00E+00	0.00E+00	1.99E-07
3252	ALL	641487.7	4295417	641487.69	NonCance	0.00E+00	1.95E-07	0.00E+00	1.75E-08	1.75E-08	1.75E-08	1.96E-07	0.00E+00	1.95E-07	0.00E+00	1.75E-08	0.00E+00	0.00E+00	0.00E+00	1.96E-07
3253	ALL	641507.7	4295417	641507.69	NonCance	0.00E+00	1.93E-07	0.00E+00	1.72E-08	1.72E-08	1.72E-08	1.94E-07	0.00E+00	1.93E-07	0.00E+00	1.72E-08	0.00E+00	0.00E+00	0.00E+00	1.94E-07
3254	ALL	641527.7	4295417	641527.69	NonCance	0.00E+00	1.90E-07	0.00E+00	1.70E-08	1.70E-08	1.70E-08	1.91E-07	0.00E+00	1.90E-07	0.00E+00	1.70E-08	0.00E+00	0.00E+00	0.00E+00	1.91E-07
3255	ALL	641547.7	4295417	641547.69	NonCance	0.00E+00	1.88E-07	0.00E+00	1.68E-08	1.68E-08	1.68E-08	1.89E-07	0.00E+00	1.88E-07	0.00E+00	1.68E-08	0.00E+00	0.00E+00	0.00E+00	1.89E-07
3256	ALL	640947.7	4295437	640947.69	NonCance	0.00E+00	2.98E-07	0.00E+00	2.66E-08	2.66E-08	2.66E-08	2.99E-07	0.00E+00	2.98E-07	0.00E+00	2.66E-08	0.00E+00	0.00E+00	0.00E+00	2.99E-07
3257	ALL	640967.7	4295437	640967.69	NonCance	0.00E+00	2.92E-07	0.00E+00	2.61E-08	2.61E-08	2.61E-08	2.94E-07	0.00E+00	2.92E-07	0.00E+00	2.61E-08	0.00E+00	0.00E+00	0.00E+00	2.94E-07
3258	ALL	640987.7	4295437	640987.69	NonCance	0.00E+00	2.87E-07	0.00E+00	2.56E-08	2.56E-08	2.56E-08	2.88E-07	0.00E+00	2.87E-07	0.00E+00	2.56E-08	0.00E+00	0.00E+00	0.00E+00	2.88E-07
3259	ALL	641027.7	4295437	641027.69	NonCance	0.00E+00	2.76E-07	0.00E+00	2.47E-08	2.47E-08	2.47E-08	2.78E-07	0.00E+00	2.76E-07	0.00E+00	2.47E-08	0.00E+00	0.00E+00	0.00E+00	2.78E-07
3260	ALL	641047.7	4295437	641047.69	NonCance	0.00E+00	2.71E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.73E-07	0.00E+00	2.71E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.73E-07
3261	ALL	641067.7	4295437	641067.69	NonCance	0.00E+00	2.66E-07	0.00E+00	2.38E-08	2.38E-08	2.38E-08	2.67E-07	0.00E+00	2.66E-07	0.00E+00	2.38E-08	0.00E+00	0.00E+00	0.00E+00	2.67E-07
3262	ALL	641087.7	4295437	641087.69	NonCance	0.00E+00	2.61E-07	0.00E+00	2.33E-08	2.33E-08	2.33E-08	2.62E-07	0.00E+00	2.61E-07	0.00E+00	2.33E-08	0.00E+00	0.00E+00	0.00E+00	2.62E-07
3263	ALL	641127.7	4295437	641127.69	NonCance	0.00E+00	2.51E-07	0.00E+00	2.24E-08	2.24E-08	2.24E-08	2.52E-07	0.00E+00	2.51E-07	0.00E+00	2.24E-08	0.00E+00	0.00E+00	0.00E+00	2.52E-07
3264	ALL	641167.7	4295437	641167.69	NonCance	0.00E+00	2.42E-07	0.00E+00	2.16E-08	2.16E-08	2.16E-08	2.43E-07	0.00E+00	2.42E-07	0.00E+00	2.16E-08	0.00E+00	0.00E+00	0.00E+00	2.43E-07
3265	ALL	641187.7	4295437	641187.69	NonCance	0.00E+00	2.39E-07	0.00E+00	2.14E-08	2.14E-08	2.14E-08	2.40E-07	0.00E+00	2.39E-07	0.00E+00	2.14E-08	0.00E+00	0.00E+00	0.00E+00	2.40E-07
3266	ALL	641207.7	4295437	641207.69	NonCance	0.00E+00	2.36E-07	0.00E+00	2.11E-08	2.11E-08	2.11E-08	2.37E-07	0.00E+00	2.36E-07	0.00E+00	2.11E-08	0.00E+00	0.00E+00	0.00E+00	2.37E-07
3267	ALL	641247.7	4295437	641247.69	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.30E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.30E-07
3268	ALL	641267.7	4295437	641267.69	NonCance	0.00E+00	2.25E-07	0.00E+00	2.01E-08	2.01E-08	2.01E-08	2.26E-07	0.00E+00	2.25E-07	0.00E+00	2.01E-08	0.00E+00	0.00E+00	0.00E+00	2.26E-07
3269	ALL	641287.7	4295437	641287.69	NonCance	0.00E+00	2.20E-07	0.00E+00	1.97E-08	1.97E-08	1.97E-08	2.22E-07	0.00E+00	2.20E-07	0.00E+00	1.97E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
3270	ALL	641307.7	4295437	641307.69	NonCance	0.00E+00	2.15E-07	0.00E+00	1.92E-08	1.92E-08	1.92E-08	2.17E-07	0.00E+00	2.15E-07	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00	2.17E-07
3271	ALL	641347.7	4295437	641347.69	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07
3272	ALL	641367.7	4295437	641367.69	NonCance	0.00E+00	2.04E-07	0.00E+00	1.82E-08	1.82E-08	1.82E-08	2.05E-07	0.00E+00	2.04E-07	0.00E+00	1.82E-08	0.00E+00	0.00E+00	0.00E+00	2.05E-07
3273	ALL	641427.7	4295437	641427.69	NonCance	0.00E+00	2.00E-07	0.00E+00	1.79E-08	1.79E-08	1.79E-08	2.01E-07	0.00E+00	2.00E-07	0.00E+00	1.79E-08	0.00E+00	0.00E+00	0.00E+00	2.01E-07
3274	ALL	641467.7	4295437	641467.69	NonCance	0.00E+00	1.92E-07	0.00E+00	1.72E-08	1.72E-08	1.72E-08	1.93E-07	0.00E+00	1.92E-07	0.00E+00	1.72E-08	0.00E+00	0.00E+00	0.00E+00	1.93E-07
3275	ALL	641487.7	4295437	641487.69	NonCance	0.00E+00	1.90E-07	0.00E+00	1.70E-08	1.70E-08	1.70E-08	1.91E-07	0.00E+00	1.90E-07	0.00E+00	1.70E-08	0.00E+00	0.00E+00	0.00E+00	1.91E-07
3276	ALL	641507.7	4295437	641507.69	NonCance	0.00E+00	1.89E-07	0.00E+00	1.69E-08	1.69E-08	1.69E-08	1.90E-07	0.00E+00	1.89E-07	0.00E+00	1.69E-08	0.00E+00	0.00E+00	0.00E+00	1.90E-07
3277	ALL	641527.7	4295437	641527.69	NonCance	0.00E+00	1.87E-07	0.00E+00	1.67E-08	1.67E-08	1.67E-08	1.88E-07	0.00E+00	1.87E-07	0.00E+00	1.67E-08	0.00E+00	0.00E+00	0.00E+00	1.88E-07
3278	ALL	641547.7	4295437	641547.69	NonCance	0.00E+00	1.85E-07	0.00E+00	1.65E-08	1.65E-08	1.65E-08	1.86E-07	0.00E+00	1.85E-07	0.00E+00	1.65E-08	0.00E+00	0.00E+00	0.00E+00	1.86E-07
3279	ALL	640947.7	4295457	640947.69	NonCance	0.00E+00	2.93E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.94E-07	0.00E+00	2.93E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.94E-07
3280	ALL	640967.7	4295457	640967.69	NonCance	0.00E+00	2.87E-07	0.00E+00	2.57E-08	2.57E-08	2.57E-08	2.89E-07	0.00E+00	2.87E-07	0.00E+00	2.57E-08	0.00E+00	0.00E+00	0.00E+00	2.89E-07
3281	ALL	640987.7	4295457	640987.69	NonCance	0.00E+00	2.82E-07	0.00E+00	2.52E-08	2.52E-08	2.52E-08	2.83E-07	0.00E+00	2.82E-07	0.00E+00	2.52E-08	0.00E+00	0.00E+00	0.00E+00	2.83E-07
3282	ALL	641027.7	4295457	641027.69	NonCance	0.00E+00	2.72E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.73E-07	0.00E+00	2.72E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.73E-07
3283	ALL	641047.7	4295457	641047.69	NonCance	0.00E+00	2.67E-07	0.00E+00	2.38E-08	2.38E-08	2.38E-08	2.68E-07	0.00E+00	2.67E-07	0.00E+00	2.38E-08	0.00E+00	0.00E+00	0.00E+00	2.68E-07
3284	ALL	641067.7	4295457	641067.69	NonCance	0.00E+00	2.61E-07	0.00E+00	2.34E-08	2.34E-08	2.34E-08	2.63E-07	0.00E+00	2.61E-07	0.00E+00	2.34E-08	0.00E+00	0.00E+00	0.00E+00	2.63E-07
3285	ALL	641087.7	4295457	641087.69	NonCance	0.00E+00	2.56E-07	0.00E+00	2.29E-08	2.29E-08	2.29E-08	2.58E-07	0.00E+00	2.56E-07	0.00E+00	2.29E-08	0.00E+00	0.00E+00	0.00E+00	2.58E-07
3286	ALL	641127.7	4295457	641127.69	NonCance	0.00E+00	2.44E-07	0.00E+00	2.19E-08	2.19E-08	2.19E-08	2.46E-07	0.00E+00	2.44E-07	0.00E+00	2.19E-08	0.00E+00	0.00E+00	0.00E+00	2.46E-07
3287	ALL	641167.7	4295457	641167.69	NonCance	0.00E+00	2.35E-07	0.00E+00	2.10E-08	2.10E-08	2.10E-08	2.37E-07	0.00E+00	2.35E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	2.37E-07
3288	ALL	641187.7	4295457	641187.69	NonCance	0.00E+00	2.34E-07	0.00E+00	2.09E-08	2.09E-08	2.09E-08	2.35E-07	0.00E+00	2.34E-07	0.00E+00	2.09E-08	0.00E+00	0.00E+00	0.00E+00	2.35E-07
3289	ALL	641207.7	4295457	641207.69	NonCance	0.00E+00	2.31E-07	0.00E+00	2.07E-08	2.07E-08	2.07E-08	2.32E-07	0.00E+00	2.31E-07	0.00E+00	2.07E-08	0.00E+00	0.00E+00	0.00E+00	2.32E-07
3290	ALL	641247.7	4295457	641247.69	NonCance	0.00E+00	2.24E-07	0.00E+00	2.00E-08	2.00E-08	2.00E-08	2.25E-07	0.00E+00	2.24E-07	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00	2.25E-07
3291	ALL	641267.7	4295457	641267.69	NonCance	0.00E+00	2.21E-07	0.00E+00	1.97E-08	1.97E-08	1.97E-08	2.22E-07	0.00E+00	2.21E-07	0.00E+00	1.97E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
3292	ALL	641287.7	4295457	641287.69	NonCance	0.00E+00	2.17E-07	0.00E+00	1.94E-08	1.94E-08	1.94E-08	2.18E-07	0.00E+00	2.17E-07	0.00E+00	1.94E-08	0.00E+00	0.00E+00	0.00E+00	2.18E-07
3293	ALL	641307.7	4295457	641307.69	NonCance	0.00E+00	2.12E-07	0.00E+00	1.89E-08	1.89E-08	1.89E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
3294	ALL	641347.7	4295457	641347.69	NonCance	0.00E+00	2.01E-07	0.00E+00	1.80E-08	1.80E-08	1.80E-08	2.02E-07	0.00E+00	2.01E-07	0.00E+00	1.80E-08	0.00E+00	0.00E+00	0.00E+00	2.02E-07
3295	ALL	641367.7	4295457	641367.69	NonCance	0.00E+00	1.98E-07	0.00E+00	1.77E-08	1.77E-08	1.77E-08	1.99E-07	0.00E+00	1.98E-07	0.00E+00	1.77E-08	0.00E+00	0.00E+00	0.00E+00	1.99E-07
3296	ALL	641427.7	4295457	641427.69	NonCance	0.00E+00	1.95E-07	0.00E+00	1.75E-08	1.75E-08	1.75E-08	1.96E-07	0.00E+00	1.95E-07	0.00E+00	1.75E-08	0.00E+00	0.00E+00	0.00E+00	1.96E-07
3297	ALL	641467.7	4295457	641467.69	NonCance	0.00E+00	1.87E-07	0.00E+00	1.67E-08	1.67E-08	1.67E-08	1.88E-07	0.00E+00	1.87E-07	0.00E+00	1.67E-08	0.00E+00	0.00E+00	0.00E+00	1.88E-07
3298	ALL	641487.7	4295457	641487.69	NonCance	0.00E+00	1.85E-07	0.00E+00	1.66E-08	1.66E-08	1.66E-08	1.86E-07	0.00E+00	1.85E-07	0.00E+00	1.66E-08	0.00E+00	0.00E+00	0.00E+00	1.86E-07
3299	ALL	641507.7	4295457	641507.69	NonCance	0.00E+00	1.85E-07	0.00E+00	1.66E-08	1.66E-08	1.66E-08	1.86E-07	0.00E+00	1.85E-07	0.00E+00	1.66E-08	0.00E+00	0.00E+00	0.00E+00	1.86E-07
3300	ALL	641527.7	4295457	641527.69	NonCance	0.00E+00	1.84E-07	0.00E+00	1.65E-08	1.65E-08	1.65E-08	1.85E-07	0.00E+00	1.84E-07	0.00E+00	1.65E-08	0.00E+00	0.00E+00	0.00E+00	1.85E-07
3301	ALL	641547.7	4295457	641547.69	NonCance	0.00E+00	1.82E-07	0.00E+00	1.63E-08	1.63E-08	1.63E-08	1.83E-07	0.00E+00	1.82E-07	0.00E+00	1.63E-08	0.00E+00	0.00E+00	0.00E+00	1.83E-07
3302	ALL	640947.7	4295477	640947.69	NonCance	0.00E+00	2.88E-07	0.00E+00	2.57E-08	2.57E-08	2.57E-08	2.89E-07	0.00E+00	2.88E-07	0.00E+00	2.57E-08	0.00E+00	0.00E+00	0.00E+00	2.89E-07
3303	ALL	640967.7	4295477	640967.69	NonCance	0.00E+00	2.82E-07	0.00E+00	2.52E-08	2.52E-08	2.52E-08	2.84E-07	0.00E+00	2.82E-07	0.00E+00	2.52E-08	0.00E+00	0.00E+00	0.00E+00	2.84E-07
3304	ALL	640987.7	4295477	640987.69	NonCance	0.00E+00	2.77E-07	0.00E+00	2.47E-08	2.47E-08	2.47E-08	2.78E-07	0.00E+00	2.77E-07	0.00E+00	2.47E-08	0.00E+00	0.00E+00	0.00E+00	2.78E-07
3305	ALL	641027.7	4295477	641027.69	NonCance	0.00E+00	2.67E-07	0.00E+00	2.38E-08	2.38E-08	2.38E-08	2.68E-07	0.00E+00	2.67E-07	0.00E+00	2.38E-08	0.00E+00	0.00E+00	0.00E+00	2.68E-07
3306	ALL	641047.7	4295477	641047.69	NonCance	0.00E+00	2.62E-07	0.00E+00	2.35E-08	2.35E-08	2.35E-08	2.64E-07	0.00E+00	2.62E-07	0.00E+00	2.35E-08	0.00E+00	0.00E+00	0.00E+00	2.64E-07
3307	ALL	641067.7	4295477	641067.69	NonCance	0.00E+00	2.58E-07	0.00E+00	2.31E-08	2.31E-08	2.31E-08	2.59E-07	0.00E+00	2.58E-07	0.00E+00	2.31E-08	0.00E+00	0.00E+00	0.00E+00	2.59E-07
3308	ALL	641087.7	4295477	641087.69	NonCance	0.00E+00	2.52E-07	0.00E+00	2.26E-08	2.26E-08	2.26E-08	2.54E-07	0.00E+00	2.52E-07	0.00E+00	2.26E-08	0.00E+00	0.00E+00	0.00E+00	2.54E-07
3309	ALL	641127.7	4295477	641127.69	NonCance	0.00E+00	2.37E-07	0.00E+00	2.12E-08	2.12E-08	2.12E-08	2.39E-07	0.00E+00	2.37E-07	0.00E+00	2.12E-08	0.00E+00	0.00E+00	0.00E+00	2.39E-07
3310	ALL	641167.7	4295477	641167.69	NonCance	0.00E+00	2.29E-07	0.00E+00	2.04E-08	2.04E-08	2.04E-08	2.30E-07	0.00E+00	2.29E-07	0.00E+00	2.04E-08	0.00E+00	0.00E+00	0.00E+00	2.30E-07
3311	ALL	641187.7	4295477	641187.69	NonCance	0.00E+00	2.29E-07	0.00E+00	2.05E-08	2.05E-08	2.05E-08	2.30E-07	0.00E+00	2.29E-07	0.00E+00	2.05E-08	0.00E+00	0.00E+00	0.00E+00	2.30E-07
3312	ALL	641207.7	4295477	641207.69	NonCance	0.00E+00	2.27E-07	0.00E+00	2.03E-08	2.03E-08	2.03E-08	2.28E-07	0.00E+00	2.27E-07	0.00E+00	2.03E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
3313	ALL	641247.7	4295477	641247.69	NonCance	0.00E+00	2.19E-07	0.00E+00	1.96E-08	1.96E-08	1.96E-08	2.21E-07	0.00E+00	2.19E-07	0.00E+00	1.96E-08	0.00E+00	0.00E+00	0.00E+00	2.21E-07
3314	ALL	641267.7	4295477	641267.69	NonCance	0.00E+00	2.16E-07	0.00E+00	1.93E-08	1.93E-08	1.93E-08	2.17E-07	0.00E+00	2.16E-07	0.00E+00	1.93E-08	0.00E+00	0.00E+00	0.00E+00	2.17E-07
3315	ALL	641287.7	4295477	641287.69	NonCance	0.00E+00	2.13E-07	0.00E+00	1.91E-08	1.91E-08	1.91E-08	2.15E-07	0.00E+00	2.13E-07	0.00E+00	1.91E-08	0.00E+00	0.00E+00	0.00E+00	2.15E-07
3316	ALL	641307.7	4295477	641307.69	NonCance	0.00E+00	2.10E-07	0.00E+00	1.88E-08	1.88E-08	1.88E-08	2.11E-07	0.00E+00	2.10E-07	0.00E+00	1.88E-08	0.00E+00	0.00E+00	0.00E+00	2.11E-07
3317	ALL	641347.7	4295477	641347.69	NonCance	0.00E+00	1.98E-07	0.00E+00	1.77E-08	1.77E-08	1.77E-08	1.99E-07	0.00E+00	1.98E-07	0.00E+00	1.77E-08	0.00E+00	0.00E+00	0.00E+00	1.99E-07
3318	ALL	641367.7	4295477	641367.69	NonCance	0.00E+00	1.94E-07	0.00E+00	1.74E-08	1.74E-08	1.74E-08	1.96E-07	0.00E+00	1.94E-07	0.00E+00	1.74E-08	0.00E+00	0.00E+00	0.00E+00	1.96E-07
3319	ALL	641467.7	4295477	641467.69	NonCance	0.00E+00	1.83E-07	0.00E+00	1.64E-08	1.64E-08	1.64E-08	1.84E-07	0.00E+00	1.83E-07	0.00E+00	1.64E-08	0.00E+00	0.00E+00	0.00E+00	1.84E-07
3320	ALL	641487.7	4295477	641487.69	NonCance	0.00E+00	1.81E-07	0.00E+00	1.62E-08	1.62E-08	1.62E-08	1.82E-07	0.00E+00	1.81E-07	0.00E+00	1.62E-08	0.00E+00	0.00E+00	0.00E+00	1.82E-07
3321	ALL	641507.7	4295477	641507.69	NonCance	0.00E+00	1.82E-07	0.00E+00	1.63E-08	1.63E-08	1.63E-08	1.83E-07	0.00E+00	1.82E-07	0.00E+00	1.63E-08	0.00E+00	0.00E+00	0.00E+00	1.83E-07
3322	ALL	641527.7	4295477	641527.69	NonCance	0.00E+00	1.81E-07	0.00E+00	1.62E-08	1.62E-08	1.62E-08	1.82E-07	0.00E+00	1.81E-07	0.00E+00	1.62E-08	0.00E+00	0.00E+00	0.00E+00	1.82E-07
3323	ALL	641547.7	4295477	641547.69	NonCance	0.00E+00	1.79E-07	0.00E+00	1.60E-08	1.60E-08	1.60E-08	1.80E-07	0.00E+00	1.79E-07	0.00E+00	1.60E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-07
3324	ALL	640947.7	4295497	640947.69	NonCance	0.00E+00	2.83E-07	0.00E+00	2.53E-08	2.53E-08	2.53E-08	2.84E-07	0.00E+00	2.83E-07	0.00E+00	2.53E-08	0.00E+00	0.00E+00	0.00E+00	2.84E-07
3325	ALL	640967.7	4295497	640967.69	NonCance	0.00E+00	2.78E-07	0.00E+00	2.48E-08	2.48E-08	2.48E-08	2.79E-07	0.00E+00	2.78E-07	0.00E+00	2.48E-08	0.00E+00	0.00E+00	0.00E+00	2.79E-07
3326	ALL	640987.7	4295497	640987.69	NonCance	0.00E+00	2.73E-07	0.00E+00	2.44E-08	2.44E-08	2.44E-08	2.74E-07	0.00E+00	2.73E-07	0.00E+00	2.44E-08	0.00E+00	0.00E+00	0.00E+00	2.74E-07
3327	ALL	641027.7	4295497	641027.69	NonCance	0.00E+00	2.63E-07	0.00E+00	2.35E-08	2.35E-08	2.35E-08	2.64E-07	0.00E+00	2.63E-07	0.00E+00	2.35E-08	0.00E+00	0.00E+00	0.00E+00	2.64E-07
3328	ALL	641047.7	4295497	641047.69	NonCance	0.00E+00	2.59E-07	0.00E+00	2.31E-08	2.31E-08	2.31E-08	2.60E-07	0.00E+00	2.59E-07	0.00E+00	2.31E-08	0.00E+00	0.00E+00	0.00E+00	2.60E-07
3329	ALL	641067.7	4295497	641067.69	NonCance	0.00E+00	2.54E-07	0.00E+00	2.27E-08	2.27E-08	2.27E-08	2.56E-07	0.00E+00	2.54E-07	0.00E+00	2.27E-08	0.00E+00	0.00E+00	0.00E+00	2.56E-07
3330	ALL	641087.7	4295497	641087.69	NonCance	0.00E+00	2.48E-07	0.00E+00	2.22E-08	2.22E-08	2.22E-08	2.50E-07	0.00E+00	2.48E-07	0.00E+00	2.22E-08	0.00E+00	0.00E+00	0.00E+00	2.50E-07

3331	ALL	641127.7	4295497	641127.69	NonCance	0.00E+00	2.31E-07	0.00E+00	2.07E-08	2.07E-08	2.07E-08	2.32E-07	0.00E+00	2.31E-07	0.00E+00	2.07E-08	0.00E+00	0.00E+00	0.00E+00	2.32E-07
3332	ALL	641167.7	4295497	641167.69	NonCance	0.00E+00	2.24E-07	0.00E+00	2.01E-08	2.01E-08	2.01E-08	2.26E-07	0.00E+00	2.24E-07	0.00E+00	2.01E-08	0.00E+00	0.00E+00	0.00E+00	2.26E-07
3333	ALL	641187.7	4295497	641187.69	NonCance	0.00E+00	2.25E-07	0.00E+00	2.01E-08	2.01E-08	2.01E-08	2.27E-07	0.00E+00	2.25E-07	0.00E+00	2.01E-08	0.00E+00	0.00E+00	0.00E+00	2.27E-07
3334	ALL	641207.7	4295497	641207.69	NonCance	0.00E+00	2.21E-07	0.00E+00	1.98E-08	1.98E-08	1.98E-08	2.22E-07	0.00E+00	2.21E-07	0.00E+00	1.98E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
3335	ALL	641247.7	4295497	641247.69	NonCance	0.00E+00	2.13E-07	0.00E+00	1.90E-08	1.90E-08	1.90E-08	2.14E-07	0.00E+00	2.13E-07	0.00E+00	1.90E-08	0.00E+00	0.00E+00	0.00E+00	2.14E-07
3336	ALL	641267.7	4295497	641267.69	NonCance	0.00E+00	2.09E-07	0.00E+00	1.87E-08	1.87E-08	1.87E-08	2.10E-07	0.00E+00	2.09E-07	0.00E+00	1.87E-08	0.00E+00	0.00E+00	0.00E+00	2.10E-07
3337	ALL	641287.7	4295497	641287.69	NonCance	0.00E+00	2.07E-07	0.00E+00	1.85E-08	1.85E-08	1.85E-08	2.08E-07	0.00E+00	2.07E-07	0.00E+00	1.85E-08	0.00E+00	0.00E+00	0.00E+00	2.08E-07
3338	ALL	641307.7	4295497	641307.69	NonCance	0.00E+00	2.05E-07	0.00E+00	1.83E-08	1.83E-08	1.83E-08	2.06E-07	0.00E+00	2.05E-07	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	2.06E-07
3339	ALL	641347.7	4295497	641347.69	NonCance	0.00E+00	1.95E-07	0.00E+00	1.75E-08	1.75E-08	1.75E-08	1.96E-07	0.00E+00	1.95E-07	0.00E+00	1.75E-08	0.00E+00	0.00E+00	0.00E+00	1.96E-07
3340	ALL	641367.7	4295497	641367.69	NonCance	0.00E+00	1.91E-07	0.00E+00	1.71E-08	1.71E-08	1.71E-08	1.92E-07	0.00E+00	1.91E-07	0.00E+00	1.71E-08	0.00E+00	0.00E+00	0.00E+00	1.92E-07
3341	ALL	641427.7	4295497	641427.69	NonCance	0.00E+00	1.86E-07	0.00E+00	1.67E-08	1.67E-08	1.67E-08	1.87E-07	0.00E+00	1.86E-07	0.00E+00	1.67E-08	0.00E+00	0.00E+00	0.00E+00	1.87E-07
3342	ALL	641467.7	4295497	641467.69	NonCance	0.00E+00	1.79E-07	0.00E+00	1.60E-08	1.60E-08	1.60E-08	1.80E-07	0.00E+00	1.79E-07	0.00E+00	1.60E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-07
3343	ALL	641487.7	4295497	641487.69	NonCance	0.00E+00	1.78E-07	0.00E+00	1.59E-08	1.59E-08	1.59E-08	1.79E-07	0.00E+00	1.78E-07	0.00E+00	1.59E-08	0.00E+00	0.00E+00	0.00E+00	1.79E-07
3344	ALL	641507.7	4295497	641507.69	NonCance	0.00E+00	1.78E-07	0.00E+00	1.59E-08	1.59E-08	1.59E-08	1.79E-07	0.00E+00	1.78E-07	0.00E+00	1.59E-08	0.00E+00	0.00E+00	0.00E+00	1.79E-07
3345	ALL	641527.7	4295497	641527.69	NonCance	0.00E+00	1.77E-07	0.00E+00	1.58E-08	1.58E-08	1.58E-08	1.78E-07	0.00E+00	1.77E-07	0.00E+00	1.58E-08	0.00E+00	0.00E+00	0.00E+00	1.78E-07
3346	ALL	641547.7	4295497	641547.69	NonCance	0.00E+00	1.74E-07	0.00E+00	1.56E-08	1.56E-08	1.56E-08	1.75E-07	0.00E+00	1.74E-07	0.00E+00	1.56E-08	0.00E+00	0.00E+00	0.00E+00	1.75E-07
3347	ALL	640947.7	4295517	640947.69	NonCance	0.00E+00	2.78E-07	0.00E+00	2.49E-08	2.49E-08	2.49E-08	2.80E-07	0.00E+00	2.78E-07	0.00E+00	2.49E-08	0.00E+00	0.00E+00	0.00E+00	2.80E-07
3348	ALL	640967.7	4295517	640967.69	NonCance	0.00E+00	2.74E-07	0.00E+00	2.45E-08	2.45E-08	2.45E-08	2.75E-07	0.00E+00	2.74E-07	0.00E+00	2.45E-08	0.00E+00	0.00E+00	0.00E+00	2.75E-07
3349	ALL	640987.7	4295517	640987.69	NonCance	0.00E+00	2.69E-07	0.00E+00	2.41E-08	2.41E-08	2.41E-08	2.71E-07	0.00E+00	2.69E-07	0.00E+00	2.41E-08	0.00E+00	0.00E+00	0.00E+00	2.71E-07
3350	ALL	641027.7	4295517	641027.69	NonCance	0.00E+00	2.59E-07	0.00E+00	2.32E-08	2.32E-08	2.32E-08	2.61E-07	0.00E+00	2.59E-07	0.00E+00	2.32E-08	0.00E+00	0.00E+00	0.00E+00	2.61E-07
3351	ALL	641047.7	4295517	641047.69	NonCance	0.00E+00	2.55E-07	0.00E+00	2.28E-08	2.28E-08	2.28E-08	2.57E-07	0.00E+00	2.55E-07	0.00E+00	2.28E-08	0.00E+00	0.00E+00	0.00E+00	2.57E-07
3352	ALL	641067.7	4295517	641067.69	NonCance	0.00E+00	2.50E-07	0.00E+00	2.24E-08	2.24E-08	2.24E-08	2.52E-07	0.00E+00	2.50E-07	0.00E+00	2.24E-08	0.00E+00	0.00E+00	0.00E+00	2.52E-07
3353	ALL	641087.7	4295517	641087.69	NonCance	0.00E+00	2.44E-07	0.00E+00	2.18E-08	2.18E-08	2.18E-08	2.45E-07	0.00E+00	2.44E-07	0.00E+00	2.18E-08	0.00E+00	0.00E+00	0.00E+00	2.45E-07
3354	ALL	641127.7	4295517	641127.69	NonCance	0.00E+00	2.26E-07	0.00E+00	2.02E-08	2.02E-08	2.02E-08	2.27E-07	0.00E+00	2.26E-07	0.00E+00	2.02E-08	0.00E+00	0.00E+00	0.00E+00	2.27E-07
3355	ALL	640947.7	4295537	640947.69	NonCance	0.00E+00	2.74E-07	0.00E+00	2.45E-08	2.45E-08	2.45E-08	2.76E-07	0.00E+00	2.74E-07	0.00E+00	2.45E-08	0.00E+00	0.00E+00	0.00E+00	2.76E-07
3356	ALL	640967.7	4295537	640967.69	NonCance	0.00E+00	2.71E-07	0.00E+00	2.42E-08	2.42E-08	2.42E-08	2.72E-07	0.00E+00	2.71E-07	0.00E+00	2.42E-08	0.00E+00	0.00E+00	0.00E+00	2.72E-07
3357	ALL	640987.7	4295537	640987.69	NonCance	0.00E+00	2.66E-07	0.00E+00	2.38E-08	2.38E-08	2.38E-08	2.68E-07	0.00E+00	2.66E-07	0.00E+00	2.38E-08	0.00E+00	0.00E+00	0.00E+00	2.68E-07
3358	ALL	641027.7	4295537	641027.69	NonCance	0.00E+00	2.56E-07	0.00E+00	2.29E-08	2.29E-08	2.29E-08	2.58E-07	0.00E+00	2.56E-07	0.00E+00	2.29E-08	0.00E+00	0.00E+00	0.00E+00	2.58E-07
3359	ALL	641047.7	4295537	641047.69	NonCance	0.00E+00	2.52E-07	0.00E+00	2.25E-08	2.25E-08	2.25E-08	2.54E-07	0.00E+00	2.52E-07	0.00E+00	2.25E-08	0.00E+00	0.00E+00	0.00E+00	2.54E-07
3360	ALL	641067.7	4295537	641067.69	NonCance	0.00E+00	2.47E-07	0.00E+00	2.21E-08	2.21E-08	2.21E-08	2.48E-07	0.00E+00	2.47E-07	0.00E+00	2.21E-08	0.00E+00	0.00E+00	0.00E+00	2.48E-07
3361	ALL	641087.7	4295537	641087.69	NonCance	0.00E+00	2.38E-07	0.00E+00	2.13E-08	2.13E-08	2.13E-08	2.40E-07	0.00E+00	2.38E-07	0.00E+00	2.13E-08	0.00E+00	0.00E+00	0.00E+00	2.40E-07
3362	ALL	641127.7	4295537	641127.69	NonCance	0.00E+00	2.22E-07	0.00E+00	1.99E-08	1.99E-08	1.99E-08	2.24E-07	0.00E+00	2.22E-07	0.00E+00	1.99E-08	0.00E+00	0.00E+00	0.00E+00	2.24E-07
3363	ALL	640947.7	4295557	640947.69	NonCance	0.00E+00	2.72E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.73E-07	0.00E+00	2.72E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.73E-07
3364	ALL	640947.7	4295577	640947.69	NonCance	0.00E+00	2.70E-07	0.00E+00	2.41E-08	2.41E-08	2.41E-08	2.72E-07	0.00E+00	2.70E-07	0.00E+00	2.41E-08	0.00E+00	0.00E+00	0.00E+00	2.72E-07
3365	ALL	640967.7	4295577	640967.69	NonCance	0.00E+00	2.66E-07	0.00E+00	2.38E-08	2.38E-08	2.38E-08	2.68E-07	0.00E+00	2.66E-07	0.00E+00	2.38E-08	0.00E+00	0.00E+00	0.00E+00	2.68E-07
3366	ALL	640987.7	4295577	640987.69	NonCance	0.00E+00	2.62E-07	0.00E+00	2.34E-08	2.34E-08	2.34E-08	2.63E-07	0.00E+00	2.62E-07	0.00E+00	2.34E-08	0.00E+00	0.00E+00	0.00E+00	2.63E-07
3367	ALL	641007.7	4295577	641007.69	NonCance	0.00E+00	2.57E-07	0.00E+00	2.30E-08	2.30E-08	2.30E-08	2.59E-07	0.00E+00	2.57E-07	0.00E+00	2.30E-08	0.00E+00	0.00E+00	0.00E+00	2.59E-07
3368	ALL	641027.7	4295577	641027.69	NonCance	0.00E+00	2.52E-07	0.00E+00	2.25E-08	2.25E-08	2.25E-08	2.53E-07	0.00E+00	2.52E-07	0.00E+00	2.25E-08	0.00E+00	0.00E+00	0.00E+00	2.53E-07
3369	ALL	641047.7	4295577	641047.69	NonCance	0.00E+00	2.46E-07	0.00E+00	2.20E-08	2.20E-08	2.20E-08	2.47E-07	0.00E+00	2.46E-07	0.00E+00	2.20E-08	0.00E+00	0.00E+00	0.00E+00	2.47E-07
3370	ALL	641067.7	4295577	641067.69	NonCance	0.00E+00	2.38E-07	0.00E+00	2.13E-08	2.13E-08	2.13E-08	2.40E-07	0.00E+00	2.38E-07	0.00E+00	2.13E-08	0.00E+00	0.00E+00	0.00E+00	2.40E-07
3371	ALL	641087.7	4295577	641087.69	NonCance	0.00E+00	2.30E-07	0.00E+00	2.06E-08	2.06E-08	2.06E-08	2.31E-07	0.00E+00	2.30E-07	0.00E+00	2.06E-08	0.00E+00	0.00E+00	0.00E+00	2.31E-07
3372	ALL	641107.7	4295577	641107.69	NonCance	0.00E+00	2.23E-07	0.00E+00	1.99E-08	1.99E-08	1.99E-08	2.24E-07	0.00E+00	2.23E-07	0.00E+00	1.99E-08	0.00E+00	0.00E+00	0.00E+00	2.24E-07
3373	ALL	641127.7	4295577	641127.69	NonCance	0.00E+00	2.18E-07	0.00E+00	1.94E-08	1.94E-08	1.94E-08	2.19E-07	0.00E+00	2.18E-07	0.00E+00	1.94E-08	0.00E+00	0.00E+00	0.00E+00	2.19E-07
3374	ALL	640947.7	4295597	640947.69	NonCance	0.00E+00	2.69E-07	0.00E+00	2.41E-08	2.41E-08	2.41E-08	2.71E-07	0.00E+00	2.69E-07	0.00E+00	2.41E-08	0.00E+00	0.00E+00	0.00E+00	2.71E-07
3375	ALL	640967.7	4295597	640967.69	NonCance	0.00E+00	2.65E-07	0.00E+00	2.37E-08	2.37E-08	2.37E-08	2.66E-07	0.00E+00	2.65E-07	0.00E+00	2.37E-08	0.00E+00	0.00E+00	0.00E+00	2.66E-07
3376	ALL	640987.7	4295597	640987.69	NonCance	0.00E+00	2.60E-07	0.00E+00	2.33E-08	2.33E-08	2.33E-08	2.62E-07	0.00E+00	2.60E-07	0.00E+00	2.33E-08	0.00E+00	0.00E+00	0.00E+00	2.62E-07
3377	ALL	641007.7	4295597	641007.69	NonCance	0.00E+00	2.56E-07	0.00E+00	2.29E-08	2.29E-08	2.29E-08	2.58E-07	0.00E+00	2.56E-07	0.00E+00	2.29E-08	0.00E+00	0.00E+00	0.00E+00	2.58E-07
3378	ALL	641027.7	4295597	641027.69	NonCance	0.00E+00	2.50E-07	0.00E+00	2.24E-08	2.24E-08	2.24E-08	2.52E-07	0.00E+00	2.50E-07	0.00E+00	2.24E-08	0.00E+00	0.00E+00	0.00E+00	2.52E-07
3379	ALL	641047.7	4295597	641047.69	NonCance	0.00E+00	2.44E-07	0.00E+00	2.18E-08	2.18E-08	2.18E-08	2.45E-07	0.00E+00	2.44E-07	0.00E+00	2.18E-08	0.00E+00	0.00E+00	0.00E+00	2.45E-07
3380	ALL	641067.7	4295597	641067.69	NonCance	0.00E+00	2.35E-07	0.00E+00	2.10E-08	2.10E-08	2.10E-08	2.37E-07	0.00E+00	2.35E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	2.37E-07
3381	ALL	641087.7	4295597	641087.69	NonCance	0.00E+00	2.27E-07	0.00E+00	2.03E-08	2.03E-08	2.03E-08	2.28E-07	0.00E+00	2.27E-07	0.00E+00	2.03E-08	0.00E+00	0.00E+00	0.00E+00	2.28E-07
3382	ALL	641107.7	4295597	641107.69	NonCance	0.00E+00	2.20E-07	0.00E+00	1.97E-08	1.97E-08	1.97E-08	2.22E-07	0.00E+00	2.20E-07	0.00E+00	1.97E-08	0.00E+00	0.00E+00	0.00E+00	2.22E-07
3383	ALL	641127.7	4295597	641127.69	NonCance	0.00E+00	2.16E-07	0.00E+00	1.93E-08	1.93E-08	1.93E-08	2.17E-07	0.00E+00	2.16E-07	0.00E+00	1.93E-08	0.00E+00	0.00E+00	0.00E+00	2.17E-07
3384	ALL	640947.7	4295617	640947.69	NonCance	0.00E+00	2.69E-07	0.00E+00	2.40E-08	2.40E-08	2.40E-08	2.70E-07	0.00E+00	2.69E-07	0.00E+00	2.40E-08	0.00E+00	0.00E+00	0.00E+00	2.70E-07
3385	ALL	640967.7	4295617	640967.69	NonCance	0.00E+00	2.64E-07	0.00E+00	2.36E-08	2.36E-08	2.36E-08	2.66E-07	0.00E+00	2.64E-07	0.00E+00	2.36E-08	0.00E+00	0.00E+00	0.00E+00	2.66E-07
3386	ALL	640987.7	4295617	640987.69	NonCance	0.00E+00	2.60E-07	0.00E+00	2.32E-08	2.32E-08	2.32E-08	2.61E-07	0.00E+00	2.60E-07	0.00E+00	2.32E-08	0.00E+00	0.00E+00	0.00E+00	2.61E-07
3387	ALL	641007.7	4295617	641007.69	NonCance	0.00E+00	2.55E-07	0.00E+00	2.28E-08	2.28E-08	2.28E-08	2.57E-07	0.00E+00	2.55E-07	0.00E+00	2.28E-08	0.00E+00	0.00E+00	0.00E+00	2.57E-07
3388	ALL	641027.7	4295617	641027.69	NonCance	0.00E+00	2.48E-07	0.00E+00	2.22E-08	2.22E-08	2.22E-08	2.49E-07	0.00E+00	2.48E-07	0.00E+00	2.22E-08	0.00E+00	0.00E+00	0.00E+00	2.49E-07
3389	ALL	641047.7	4295617	641047.69	NonCance	0.00E+00	2.41E-07	0.00E+00	2.16E-08	2.16E-08	2.16E-08	2.42E-07	0.00E+00	2.41E-07	0.00E+00	2.16E-08	0.00E+00	0.00E+00	0.00E+00	2.42E-07
3390	ALL	641067.7	4295617	641067.69	NonCance	0.00E+00	2.33E-07	0.00E+00	2.08E-08	2.08E-08	2.08E-08	2.34E-07	0.00E+00	2.33E-07	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	2.34E-07
3391	ALL	641087.7	4295617	641087.69	NonCance	0.00E+00	2.25E-07	0.00E+00	2.01E-08	2.01E-08	2.01E-08	2.26E-07	0.00E+00	2.25E-07	0.00E+00	2.01E-08	0.00E+00	0.00E+00	0.00E+00	2.26E-07
3392	ALL	641107.7	4295617	641107.69	NonCance	0.00E+00	2.19E-07	0.00E+00	1.96E-08	1.96E-08	1.96E-08	2.20E-07	0.00E+00	2.19E-07	0.00E+00	1.96E-08	0.00E+00	0.00E+00	0.00E+00	2.20E-07
3393	ALL	641127.7	4295617	641127.69	NonCance	0.00E+00	2.15E-07	0.00E+00	1.92E-08	1.92E-08	1.92E-08	2.16E-07	0.00E+00	2.15E-07	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00	2.16E-07
3394	ALL	641147.7	4295617	641147.69	NonCance	0.00E+00	2.12E-07	0.00E+00	1.89E-08	1.89E-08	1.89E-08	2.13E-07	0.00E+00	2.12E-07	0.00E+00	1.89E-08	0.00E+00	0.00E+00	0.00E+00	2.13E-07
3395	ALL	639848.3	4293114	639848.34	NonCance	0.00E+00	5.49E-07	0.00E+00	4.91E-08	4.91E-08	4.91E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.91E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
3396	ALL	639868.3	4293114	639868.34	NonCance	0.00E+00	5.55E-07	0.00E+00	4.96E-08	4.96E-08	4.96E-08	5.58E-07	0.00E+00	5.55E-07	0.00E+00	4.96E-08	0.00E+00	0.00E+00	0.00E+00	5.58E-07
3397	ALL	639908.3	4293114	639908.34	NonCance	0.00E+00	5.66E-07	0.00E+00	5.06E-08	5.06E-08	5.06E-08	5.70E-07	0.00E+00	5.66E-07	0.00E+00	5.06E-08	0.00E+00	0.00E+00	0.00E+00	5.70E-07
3398	ALL	639928.3	4293114	639928.34	NonCance	0.00E+00	5.71E-07	0.00E+00	5.11E-08	5.11E-08	5.11E-08	5.75E-07	0.00E+00	5.71E-07	0.00E+00	5.11E-08	0.00E+00	0.00E+00	0.00E+00	5.75E-07
3399	ALL	639948.3	4293114	639948.34	NonCance	0.00E+00	5.75E-07	0.00E+00	5.14E-08	5.14E-08	5.14E-08	5.79E-07	0.00E+00	5.75E-07	0.00E+00	5.14E-08	0.00E+00	0.00E+00	0.00E+00	5.79E-07
3400	ALL	639968.3	4293114	639968.34	NonCance	0.00E+00	5.79E-07	0.00E+00	5.18E-08	5.18E-08	5.18E-08	5.82E-07	0.00E+00	5.79E-07	0.00E+00	5.18E-08	0.00E+00	0.00E+00	0.00E+00	5.82E-07
3401	ALL	639988.3	4293114	639988.34	NonCance	0.00E+00	5.82E-07	0.00E+00	5.20E-08	5.20E-08	5.20E-08	5.85E-07	0.00E+00	5.82E-07	0.00E+00	5.20E-08	0.00E+00	0.00E+00	0.00E+00	5.85E-07
3402	ALL	640008.3	4293114	640008.34	NonCance	0.00E+00	5.84E-07	0.00E+00	5.23E-08	5.23E-08	5.23E-08	5.88E-07	0.00E+00	5.84E-07	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00	5.88E-07
3403	ALL	640028.3	4293114	640028.34	NonCance	0.00E+00	5.86E-07	0.00E+00	5.24E-08	5.24E-08	5.24E-08	5.90E-07	0.00E+00	5.86E-07	0.00E+00	5.24E-08	0.00E+00	0.00E+00	0.00E+00	5.90E-07
3404	ALL	640048.3	4293114	640048.34	NonCance	0.00E+00	5.88E-07	0.00E+00	5.26E-08	5.26E-08	5.26E-08	5.91E-07	0.00E+00	5.88E-07	0.00E+00	5.26E-08	0.00E+00	0.00E+00	0.00E+00	5.91E-07
3405	ALL	640068.3	4293114	640068.34	NonCance	0.00E+00	5.89E-07	0.00E+00	5.26E-08	5.26E-08	5.26E-08	5.92E-07	0.00E+00	5.89E-07	0.00E+00	5.26E-08	0.00E+00	0.00E+00	0.00E+00	5.92E-07
3406	ALL	640088.3	4293114	640088.34	NonCance	0.00E+00	5.89E-07	0.00E+00	5.26E-08	5.26E-08	5.26E-08	5.92E-07	0.00E+00	5.89E-07	0.00E+00	5.26E-08	0.00E+00	0.00E+00	0.00E+00	5.92E-07
3407	ALL	640108.3	4293114	640108.34	NonCance	0.00E+00	5.88E-07	0.00E+00	5.26E-08	5.26E-08	5.26E-08	5.92E-07	0.00E+00	5.88E-07	0.00E+00	5.26E-08	0.00E+00	0.00E+00	0.00E+00	5.92E-07
3408	ALL	640128.3	4293114	640128.34	NonCance	0.00E+00	5.88E-07	0.00E+00	5.25E-08	5.25E-08	5.25E-08	5.91E-07	0.00E+00	5.88E-07	0.00E+00	5.25E-08	0.00E+00	0.00E+00	0.00E+00	5.91E-07
3409	ALL	640148.3	4293114	640148.34	NonCance	0.00E+00	5.87E-07	0.00E+00	5.24E-08	5.24E-08	5.24E-08	5.90E-07	0.00E+00	5.87E-07	0.00E+00	5.24E-08	0.00E+00	0.00E+00	0.00E+00	5.90E-07
3410	ALL	640168.3	4293114	640168.34	NonCance	0.00E+00	5.85E-07	0.00E+00	5.23E-08	5.23E-08	5.23E-08	5.88E-07	0.00E+00	5.85E-07	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00	5.88E-07
3411	ALL	640188.3	4293114	640188.34	NonCance	0.00E+00	5.83E-07	0.00E+00	5.22E-08	5.22E-08	5.22E-08	5.87E-07	0.00E+00	5.83E-07	0.00E+00	5.22E-08	0.00E+00	0.00E+00	0.00E+00	5.87E-07
3412	ALL	640208.3	4293114	640208.34	NonCance	0.00E+00	5.81E-07	0.00E+00	5.20E-08	5.20E-08	5.20E-08	5.85E-07	0.00E+00	5.81E-07	0.00E+00	5.20E-08	0.00E+00	0.00E+00	0.00E+00	5.85E-07
3413	ALL	640228.3	4293114	640228.34	NonCance	0.00E+00	5.79E-07	0.00E+00	5.18E-08	5.18E-08	5.18E-08	5.83E-07	0.00E+00	5.79E-07	0.00E+00	5.18E-08	0.00E+00	0.00E+00	0.00E+00	5.83E-07
3414	ALL	639988.3	4293134	639988.34	NonCance	0.00E+00	5.91E-07	0.00E+00	5.28E-08	5.28E-08	5.28E-08	5.94E-07	0.00E+00	5.91E-07	0.00E+00	5.28E-08	0.00E+00	0.00E+00	0.00E+00	5.94E-07
3415	ALL	640008.3	4293134	640008.34	NonCance	0.00E+00	5.93E-07	0.00E+00	5.30E-08	5.30E-08	5.30E-08	5.96E-07	0.00E+00	5.93E-07	0.00E+00	5.30E-08	0.00E+00	0.00E+00	0.00E+00	5.96E-07
3416	ALL	640028.3	4293134	640028.34	NonCance	0.00E+00	5.95E-07	0.00E+00	5.32E-08	5.32E-08	5.32E-08	5.98E-07	0.00E+00	5.95E-07	0.00E+00	5.32E-08	0.00E+00	0.00E+00	0.00E+00	5.98E-07
3417	ALL	640048.3	4293134	640048.34	NonCance	0.00E+00	5.96E-07	0.00E+00	5.33E-08	5.33E-08	5.33E-08	5.99E-07	0.00E+00	5.96E-07	0.00E+00	5.33E-08	0.00E+00	0.00E+00	0.00E+00	5.99E-07
3418	ALL	640068.3	4293134	640068.34	NonCance	0.00E+00	5.97E-07	0.00E+00	5.33E-08	5.33E-08	5.33E-08	6.00E-07	0.00E+00	5.97E-07	0.00E+00	5.33E-08	0.00E+00	0.00E+00	0.00E+00	6.00E-07
3419	ALL	640088.3	4293134	640088.34	NonCance	0.00E+00	5.97E-07	0.00E+00	5.33E-08	5.33E-08	5.33E-08	6.00E-07	0.00E+00	5.97E-07	0.00E+00	5.33E-08	0.00E+00	0.00E+00	0.00E+00	6.00E-07
3420	ALL	640108.3	4293134	640108.34	NonCance	0.00E+00	5.96E-07	0.00E+00	5.33E-08	5.33E-08	5.33E-08	5.99E-07	0.00E+00	5.96E-07	0.00E+00	5.33E-08	0.00E+00	0.00E+00	0.00E+00	5.99E-07
3421	ALL	640128.3	4293134	640128.34	NonCance	0.00E+00	5.95E-07	0.00E+00	5.32E-08	5.32E-08	5.32E-08	5.99E-07	0.00E+00	5.95E-07	0.00E+00	5.32E-08	0.00E+00	0.00E+00	0.00E+00	5.99E-07
3422	ALL	640148.3	4293134	640148.34	NonCance	0.00E+00	5.94E-07	0.00E+00	5.31E-08	5.31E-08	5.31E-08	5.97E-07	0.00E+00	5.94E-07	0.00E+00	5.31E-08	0.00E+00	0.00E+00	0.00E+00	5.97E-07
3423	ALL	640168.3	4293134	640168.34	NonCance	0.00E+00	5.92E-07	0.00E+00	5.29E-08	5.29E-08	5.29E-08	5.96E-07	0.00E+00	5.92E-07	0.00E+00	5.29E-08	0.00E+00	0.00E+00	0.00E+00	5.96E-07
3424	ALL	640188.3	4293134	640188.34	NonCance	0.00E+00	5.90E-07	0.00E+00	5.27E-08	5.27E-08	5.27E-08	5.93E-07	0.00E+00	5.90E-07	0.00E+00	5.27E-08	0.00E+00	0.00E+00	0.00E+00	5.93E-07
3425	ALL	640208.3	4293134	640208.34	NonCance	0.00E+00	5.88E-07	0.00E+00	5.26E-08	5.26E-08	5.26E-08	5.91E-07	0.00E+00	5.88E-07	0.00E+00	5.26E-08	0.00E+00	0.00E+00	0.00E+00	5.91E-07
3426	ALL	640228.3	4293134	640228.34	NonCance	0.00E+00	5.86E-07	0.00E+00	5.24E-08	5.24E-08	5.24E-08	5.89E-07	0.00E+00	5.86E-07	0.00E+00	5.24E-08	0.00E+00	0.00E+00	0.00E+00	5.89E-07
3427	ALL	640308.3	4293134	640308.34	NonCance	0.00E+00	5.77E-07	0.00E+00	5.16E-08	5.16E-08	5.16E-08	5.80E-07	0.00E+00	5.77E-07	0.00E+00	5.16E-08	0.00E+00	0.00E+00	0.00E+00	5.80E-07
3428	ALL	640328.3	4293134	640328.34	NonCance	0.00E+00	5.74E-07	0.00E+00	5.13E-08	5.13E-08	5.13E-08	5.78E-07	0.00E+00	5.74E-07	0.00E+00	5.13E-08	0.00E+00	0.00E+00	0.00E+00	5.78E-07

3429	ALL	640348.3	4293134	640348.34	NonCance	0.00E+00	5.72E-07	0.00E+00	5.11E-08	5.11E-08	5.11E-08	5.75E-07	0.00E+00	5.72E-07	0.00E+00	5.11E-08	0.00E+00	0.00E+00	0.00E+00	5.75E-07
3430	ALL	640368.3	4293134	640368.34	NonCance	0.00E+00	5.69E-07	0.00E+00	5.09E-08	5.09E-08	5.09E-08	5.72E-07	0.00E+00	5.69E-07	0.00E+00	5.09E-08	0.00E+00	0.00E+00	0.00E+00	5.72E-07
3431	ALL	640388.3	4293134	640388.34	NonCance	0.00E+00	5.67E-07	0.00E+00	5.07E-08	5.07E-08	5.07E-08	5.70E-07	0.00E+00	5.67E-07	0.00E+00	5.07E-08	0.00E+00	0.00E+00	0.00E+00	5.70E-07
3432	ALL	640408.3	4293134	640408.34	NonCance	0.00E+00	5.64E-07	0.00E+00	5.05E-08	5.05E-08	5.05E-08	5.68E-07	0.00E+00	5.64E-07	0.00E+00	5.05E-08	0.00E+00	0.00E+00	0.00E+00	5.68E-07
3433	ALL	640428.3	4293134	640428.34	NonCance	0.00E+00	5.62E-07	0.00E+00	5.02E-08	5.02E-08	5.02E-08	5.65E-07	0.00E+00	5.62E-07	0.00E+00	5.02E-08	0.00E+00	0.00E+00	0.00E+00	5.65E-07
3434	ALL	639848.3	4293154	639848.34	NonCance	0.00E+00	5.67E-07	0.00E+00	5.07E-08	5.07E-08	5.07E-08	5.70E-07	0.00E+00	5.67E-07	0.00E+00	5.07E-08	0.00E+00	0.00E+00	0.00E+00	5.70E-07
3435	ALL	639868.3	4293154	639868.34	NonCance	0.00E+00	5.73E-07	0.00E+00	5.12E-08	5.12E-08	5.12E-08	5.76E-07	0.00E+00	5.73E-07	0.00E+00	5.12E-08	0.00E+00	0.00E+00	0.00E+00	5.76E-07
3436	ALL	639908.3	4293154	639908.34	NonCance	0.00E+00	5.84E-07	0.00E+00	5.22E-08	5.22E-08	5.22E-08	5.88E-07	0.00E+00	5.84E-07	0.00E+00	5.22E-08	0.00E+00	0.00E+00	0.00E+00	5.88E-07
3437	ALL	639928.3	4293154	639928.34	NonCance	0.00E+00	5.89E-07	0.00E+00	5.27E-08	5.27E-08	5.27E-08	5.93E-07	0.00E+00	5.89E-07	0.00E+00	5.27E-08	0.00E+00	0.00E+00	0.00E+00	5.93E-07
3438	ALL	639948.3	4293154	639948.34	NonCance	0.00E+00	5.93E-07	0.00E+00	5.31E-08	5.31E-08	5.31E-08	5.97E-07	0.00E+00	5.93E-07	0.00E+00	5.31E-08	0.00E+00	0.00E+00	0.00E+00	5.97E-07
3439	ALL	639988.3	4293154	639988.34	NonCance	0.00E+00	6.00E-07	0.00E+00	5.36E-08	5.36E-08	5.36E-08	6.03E-07	0.00E+00	6.00E-07	0.00E+00	5.36E-08	0.00E+00	0.00E+00	0.00E+00	6.03E-07
3440	ALL	640008.3	4293154	640008.34	NonCance	0.00E+00	6.02E-07	0.00E+00	5.38E-08	5.38E-08	5.38E-08	6.05E-07	0.00E+00	6.02E-07	0.00E+00	5.38E-08	0.00E+00	0.00E+00	0.00E+00	6.05E-07
3441	ALL	640028.3	4293154	640028.34	NonCance	0.00E+00	6.03E-07	0.00E+00	5.39E-08	5.39E-08	5.39E-08	6.07E-07	0.00E+00	6.03E-07	0.00E+00	5.39E-08	0.00E+00	0.00E+00	0.00E+00	6.07E-07
3442	ALL	640068.3	4293154	640068.34	NonCance	0.00E+00	6.05E-07	0.00E+00	5.41E-08	5.41E-08	5.41E-08	6.08E-07	0.00E+00	6.05E-07	0.00E+00	5.41E-08	0.00E+00	0.00E+00	0.00E+00	6.08E-07
3443	ALL	640088.3	4293154	640088.34	NonCance	0.00E+00	6.04E-07	0.00E+00	5.40E-08	5.40E-08	5.40E-08	6.08E-07	0.00E+00	6.04E-07	0.00E+00	5.40E-08	0.00E+00	0.00E+00	0.00E+00	6.08E-07
3444	ALL	640108.3	4293154	640108.34	NonCance	0.00E+00	6.04E-07	0.00E+00	5.40E-08	5.40E-08	5.40E-08	6.07E-07	0.00E+00	6.04E-07	0.00E+00	5.40E-08	0.00E+00	0.00E+00	0.00E+00	6.07E-07
3445	ALL	640148.3	4293154	640148.34	NonCance	0.00E+00	6.01E-07	0.00E+00	5.37E-08	5.37E-08	5.37E-08	6.04E-07	0.00E+00	6.01E-07	0.00E+00	5.37E-08	0.00E+00	0.00E+00	0.00E+00	6.04E-07
3446	ALL	640168.3	4293154	640168.34	NonCance	0.00E+00	5.99E-07	0.00E+00	5.36E-08	5.36E-08	5.36E-08	6.02E-07	0.00E+00	5.99E-07	0.00E+00	5.36E-08	0.00E+00	0.00E+00	0.00E+00	6.02E-07
3447	ALL	640188.3	4293154	640188.34	NonCance	0.00E+00	5.97E-07	0.00E+00	5.34E-08	5.34E-08	5.34E-08	6.00E-07	0.00E+00	5.97E-07	0.00E+00	5.34E-08	0.00E+00	0.00E+00	0.00E+00	6.00E-07
3448	ALL	640208.3	4293154	640208.34	NonCance	0.00E+00	5.95E-07	0.00E+00	5.32E-08	5.32E-08	5.32E-08	5.98E-07	0.00E+00	5.95E-07	0.00E+00	5.32E-08	0.00E+00	0.00E+00	0.00E+00	5.98E-07
3449	ALL	640228.3	4293154	640228.34	NonCance	0.00E+00	5.93E-07	0.00E+00	5.30E-08	5.30E-08	5.30E-08	5.96E-07	0.00E+00	5.93E-07	0.00E+00	5.30E-08	0.00E+00	0.00E+00	0.00E+00	5.96E-07
3450	ALL	640308.3	4293154	640308.34	NonCance	0.00E+00	5.83E-07	0.00E+00	5.21E-08	5.21E-08	5.21E-08	5.86E-07	0.00E+00	5.83E-07	0.00E+00	5.21E-08	0.00E+00	0.00E+00	0.00E+00	5.86E-07
3451	ALL	640328.3	4293154	640328.34	NonCance	0.00E+00	5.81E-07	0.00E+00	5.19E-08	5.19E-08	5.19E-08	5.84E-07	0.00E+00	5.81E-07	0.00E+00	5.19E-08	0.00E+00	0.00E+00	0.00E+00	5.84E-07
3452	ALL	640348.3	4293154	640348.34	NonCance	0.00E+00	5.78E-07	0.00E+00	5.17E-08	5.17E-08	5.17E-08	5.82E-07	0.00E+00	5.78E-07	0.00E+00	5.17E-08	0.00E+00	0.00E+00	0.00E+00	5.82E-07
3453	ALL	640368.3	4293154	640368.34	NonCance	0.00E+00	5.75E-07	0.00E+00	5.15E-08	5.15E-08	5.15E-08	5.79E-07	0.00E+00	5.75E-07	0.00E+00	5.15E-08	0.00E+00	0.00E+00	0.00E+00	5.79E-07
3454	ALL	640388.3	4293154	640388.34	NonCance	0.00E+00	5.73E-07	0.00E+00	5.12E-08	5.12E-08	5.12E-08	5.76E-07	0.00E+00	5.73E-07	0.00E+00	5.12E-08	0.00E+00	0.00E+00	0.00E+00	5.76E-07
3455	ALL	640408.3	4293154	640408.34	NonCance	0.00E+00	5.70E-07	0.00E+00	5.10E-08	5.10E-08	5.10E-08	5.73E-07	0.00E+00	5.70E-07	0.00E+00	5.10E-08	0.00E+00	0.00E+00	0.00E+00	5.73E-07
3456	ALL	640428.3	4293154	640428.34	NonCance	0.00E+00	5.68E-07	0.00E+00	5.08E-08	5.08E-08	5.08E-08	5.71E-07	0.00E+00	5.68E-07	0.00E+00	5.08E-08	0.00E+00	0.00E+00	0.00E+00	5.71E-07
3457	ALL	639848.3	4293174	639848.34	NonCance	0.00E+00	5.76E-07	0.00E+00	5.15E-08	5.15E-08	5.15E-08	5.80E-07	0.00E+00	5.76E-07	0.00E+00	5.15E-08	0.00E+00	0.00E+00	0.00E+00	5.80E-07
3458	ALL	639868.3	4293174	639868.34	NonCance	0.00E+00	5.83E-07	0.00E+00	5.21E-08	5.21E-08	5.21E-08	5.86E-07	0.00E+00	5.83E-07	0.00E+00	5.21E-08	0.00E+00	0.00E+00	0.00E+00	5.86E-07
3459	ALL	639908.3	4293174	639908.34	NonCance	0.00E+00	5.94E-07	0.00E+00	5.31E-08	5.31E-08	5.31E-08	5.97E-07	0.00E+00	5.94E-07	0.00E+00	5.31E-08	0.00E+00	0.00E+00	0.00E+00	5.97E-07
3460	ALL	639928.3	4293174	639928.34	NonCance	0.00E+00	5.98E-07	0.00E+00	5.35E-08	5.35E-08	5.35E-08	6.02E-07	0.00E+00	5.98E-07	0.00E+00	5.35E-08	0.00E+00	0.00E+00	0.00E+00	6.02E-07
3461	ALL	639948.3	4293174	639948.34	NonCance	0.00E+00	6.02E-07	0.00E+00	5.39E-08	5.39E-08	5.39E-08	6.06E-07	0.00E+00	6.02E-07	0.00E+00	5.39E-08	0.00E+00	0.00E+00	0.00E+00	6.06E-07
3462	ALL	639988.3	4293174	639988.34	NonCance	0.00E+00	6.09E-07	0.00E+00	5.44E-08	5.44E-08	5.44E-08	6.12E-07	0.00E+00	6.09E-07	0.00E+00	5.44E-08	0.00E+00	0.00E+00	0.00E+00	6.12E-07
3463	ALL	640008.3	4293174	640008.34	NonCance	0.00E+00	6.11E-07	0.00E+00	5.46E-08	5.46E-08	5.46E-08	6.14E-07	0.00E+00	6.11E-07	0.00E+00	5.46E-08	0.00E+00	0.00E+00	0.00E+00	6.14E-07
3464	ALL	640028.3	4293174	640028.34	NonCance	0.00E+00	6.12E-07	0.00E+00	5.47E-08	5.47E-08	5.47E-08	6.15E-07	0.00E+00	6.12E-07	0.00E+00	5.47E-08	0.00E+00	0.00E+00	0.00E+00	6.15E-07
3465	ALL	640068.3	4293174	640068.34	NonCance	0.00E+00	6.13E-07	0.00E+00	5.48E-08	5.48E-08	5.48E-08	6.16E-07	0.00E+00	6.13E-07	0.00E+00	5.48E-08	0.00E+00	0.00E+00	0.00E+00	6.16E-07
3466	ALL	640088.3	4293174	640088.34	NonCance	0.00E+00	6.12E-07	0.00E+00	5.48E-08	5.48E-08	5.48E-08	6.16E-07	0.00E+00	6.12E-07	0.00E+00	5.48E-08	0.00E+00	0.00E+00	0.00E+00	6.16E-07
3467	ALL	640108.3	4293174	640108.34	NonCance	0.00E+00	6.11E-07	0.00E+00	5.47E-08	5.47E-08	5.47E-08	6.15E-07	0.00E+00	6.11E-07	0.00E+00	5.47E-08	0.00E+00	0.00E+00	0.00E+00	6.15E-07
3468	ALL	640148.3	4293174	640148.34	NonCance	0.00E+00	6.08E-07	0.00E+00	5.44E-08	5.44E-08	5.44E-08	6.12E-07	0.00E+00	6.08E-07	0.00E+00	5.44E-08	0.00E+00	0.00E+00	0.00E+00	6.12E-07
3469	ALL	640168.3	4293174	640168.34	NonCance	0.00E+00	6.06E-07	0.00E+00	5.42E-08	5.42E-08	5.42E-08	6.10E-07	0.00E+00	6.06E-07	0.00E+00	5.42E-08	0.00E+00	0.00E+00	0.00E+00	6.10E-07
3470	ALL	640188.3	4293174	640188.34	NonCance	0.00E+00	6.04E-07	0.00E+00	5.40E-08	5.40E-08	5.40E-08	6.08E-07	0.00E+00	6.04E-07	0.00E+00	5.40E-08	0.00E+00	0.00E+00	0.00E+00	6.08E-07
3471	ALL	640208.3	4293174	640208.34	NonCance	0.00E+00	6.02E-07	0.00E+00	5.38E-08	5.38E-08	5.38E-08	6.05E-07	0.00E+00	6.02E-07	0.00E+00	5.38E-08	0.00E+00	0.00E+00	0.00E+00	6.05E-07
3472	ALL	640228.3	4293174	640228.34	NonCance	0.00E+00	6.00E-07	0.00E+00	5.36E-08	5.36E-08	5.36E-08	6.03E-07	0.00E+00	6.00E-07	0.00E+00	5.36E-08	0.00E+00	0.00E+00	0.00E+00	6.03E-07
3473	ALL	640308.3	4293174	640308.34	NonCance	0.00E+00	5.89E-07	0.00E+00	5.27E-08	5.27E-08	5.27E-08	5.93E-07	0.00E+00	5.89E-07	0.00E+00	5.27E-08	0.00E+00	0.00E+00	0.00E+00	5.93E-07
3474	ALL	640328.3	4293174	640328.34	NonCance	0.00E+00	5.87E-07	0.00E+00	5.25E-08	5.25E-08	5.25E-08	5.90E-07	0.00E+00	5.87E-07	0.00E+00	5.25E-08	0.00E+00	0.00E+00	0.00E+00	5.90E-07
3475	ALL	640348.3	4293174	640348.34	NonCance	0.00E+00	5.85E-07	0.00E+00	5.23E-08	5.23E-08	5.23E-08	5.88E-07	0.00E+00	5.85E-07	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00	5.88E-07
3476	ALL	640368.3	4293174	640368.34	NonCance	0.00E+00	5.82E-07	0.00E+00	5.20E-08	5.20E-08	5.20E-08	5.85E-07	0.00E+00	5.82E-07	0.00E+00	5.20E-08	0.00E+00	0.00E+00	0.00E+00	5.85E-07
3477	ALL	640388.3	4293174	640388.34	NonCance	0.00E+00	5.79E-07	0.00E+00	5.18E-08	5.18E-08	5.18E-08	5.82E-07	0.00E+00	5.79E-07	0.00E+00	5.18E-08	0.00E+00	0.00E+00	0.00E+00	5.82E-07
3478	ALL	640408.3	4293174	640408.34	NonCance	0.00E+00	5.76E-07	0.00E+00	5.15E-08	5.15E-08	5.15E-08	5.80E-07	0.00E+00	5.76E-07	0.00E+00	5.15E-08	0.00E+00	0.00E+00	0.00E+00	5.80E-07
3479	ALL	640428.3	4293174	640428.34	NonCance	0.00E+00	5.74E-07	0.00E+00	5.13E-08	5.13E-08	5.13E-08	5.77E-07	0.00E+00	5.74E-07	0.00E+00	5.13E-08	0.00E+00	0.00E+00	0.00E+00	5.77E-07
3480	ALL	639848.3	4293194	639848.34	NonCance	0.00E+00	5.86E-07	0.00E+00	5.24E-08	5.24E-08	5.24E-08	5.90E-07	0.00E+00	5.86E-07	0.00E+00	5.24E-08	0.00E+00	0.00E+00	0.00E+00	5.90E-07
3481	ALL	639868.3	4293194	639868.34	NonCance	0.00E+00	5.92E-07	0.00E+00	5.29E-08	5.29E-08	5.29E-08	5.95E-07	0.00E+00	5.92E-07	0.00E+00	5.29E-08	0.00E+00	0.00E+00	0.00E+00	5.95E-07
3482	ALL	639908.3	4293194	639908.34	NonCance	0.00E+00	6.03E-07	0.00E+00	5.39E-08	5.39E-08	5.39E-08	6.06E-07	0.00E+00	6.03E-07	0.00E+00	5.39E-08	0.00E+00	0.00E+00	0.00E+00	6.06E-07
3483	ALL	639928.3	4293194	639928.34	NonCance	0.00E+00	6.07E-07	0.00E+00	5.43E-08	5.43E-08	5.43E-08	6.11E-07	0.00E+00	6.07E-07	0.00E+00	5.43E-08	0.00E+00	0.00E+00	0.00E+00	6.11E-07
3484	ALL	639948.3	4293194	639948.34	NonCance	0.00E+00	6.11E-07	0.00E+00	5.47E-08	5.47E-08	5.47E-08	6.15E-07	0.00E+00	6.11E-07	0.00E+00	5.47E-08	0.00E+00	0.00E+00	0.00E+00	6.15E-07
3485	ALL	639988.3	4293194	639988.34	NonCance	0.00E+00	6.18E-07	0.00E+00	5.52E-08	5.52E-08	5.52E-08	6.21E-07	0.00E+00	6.18E-07	0.00E+00	5.52E-08	0.00E+00	0.00E+00	0.00E+00	6.21E-07
3486	ALL	640008.3	4293194	640008.34	NonCance	0.00E+00	6.20E-07	0.00E+00	5.54E-08	5.54E-08	5.54E-08	6.23E-07	0.00E+00	6.20E-07	0.00E+00	5.54E-08	0.00E+00	0.00E+00	0.00E+00	6.23E-07
3487	ALL	640028.3	4293194	640028.34	NonCance	0.00E+00	6.21E-07	0.00E+00	5.55E-08	5.55E-08	5.55E-08	6.24E-07	0.00E+00	6.21E-07	0.00E+00	5.55E-08	0.00E+00	0.00E+00	0.00E+00	6.24E-07
3488	ALL	640068.3	4293194	640068.34	NonCance	0.00E+00	6.21E-07	0.00E+00	5.55E-08	5.55E-08	5.55E-08	6.25E-07	0.00E+00	6.21E-07	0.00E+00	5.55E-08	0.00E+00	0.00E+00	0.00E+00	6.25E-07
3489	ALL	640088.3	4293194	640088.34	NonCance	0.00E+00	6.20E-07	0.00E+00	5.55E-08	5.55E-08	5.55E-08	6.24E-07	0.00E+00	6.20E-07	0.00E+00	5.55E-08	0.00E+00	0.00E+00	0.00E+00	6.24E-07
3490	ALL	640108.3	4293194	640108.34	NonCance	0.00E+00	6.19E-07	0.00E+00	5.54E-08	5.54E-08	5.54E-08	6.23E-07	0.00E+00	6.19E-07	0.00E+00	5.54E-08	0.00E+00	0.00E+00	0.00E+00	6.23E-07
3491	ALL	640148.3	4293194	640148.34	NonCance	0.00E+00	6.16E-07	0.00E+00	5.50E-08	5.50E-08	5.50E-08	6.19E-07	0.00E+00	6.16E-07	0.00E+00	5.50E-08	0.00E+00	0.00E+00	0.00E+00	6.19E-07
3492	ALL	640168.3	4293194	640168.34	NonCance	0.00E+00	6.14E-07	0.00E+00	5.49E-08	5.49E-08	5.49E-08	6.17E-07	0.00E+00	6.14E-07	0.00E+00	5.49E-08	0.00E+00	0.00E+00	0.00E+00	6.17E-07
3493	ALL	640188.3	4293194	640188.34	NonCance	0.00E+00	6.12E-07	0.00E+00	5.47E-08	5.47E-08	5.47E-08	6.15E-07	0.00E+00	6.12E-07	0.00E+00	5.47E-08	0.00E+00	0.00E+00	0.00E+00	6.15E-07
3494	ALL	640208.3	4293194	640208.34	NonCance	0.00E+00	6.09E-07	0.00E+00	5.45E-08	5.45E-08	5.45E-08	6.13E-07	0.00E+00	6.09E-07	0.00E+00	5.45E-08	0.00E+00	0.00E+00	0.00E+00	6.13E-07
3495	ALL	640228.3	4293194	640228.34	NonCance	0.00E+00	6.07E-07	0.00E+00	5.43E-08	5.43E-08	5.43E-08	6.10E-07	0.00E+00	6.07E-07	0.00E+00	5.43E-08	0.00E+00	0.00E+00	0.00E+00	6.10E-07
3496	ALL	640308.3	4293194	640308.34	NonCance	0.00E+00	5.96E-07	0.00E+00	5.33E-08	5.33E-08	5.33E-08	5.99E-07	0.00E+00	5.96E-07	0.00E+00	5.33E-08	0.00E+00	0.00E+00	0.00E+00	5.99E-07
3497	ALL	640328.3	4293194	640328.34	NonCance	0.00E+00	5.93E-07	0.00E+00	5.31E-08	5.31E-08	5.31E-08	5.97E-07	0.00E+00	5.93E-07	0.00E+00	5.31E-08	0.00E+00	0.00E+00	0.00E+00	5.97E-07
3498	ALL	640348.3	4293194	640348.34	NonCance	0.00E+00	5.91E-07	0.00E+00	5.28E-08	5.28E-08	5.28E-08	5.94E-07	0.00E+00	5.91E-07	0.00E+00	5.28E-08	0.00E+00	0.00E+00	0.00E+00	5.94E-07
3499	ALL	640368.3	4293194	640368.34	NonCance	0.00E+00	5.88E-07	0.00E+00	5.26E-08	5.26E-08	5.26E-08	5.91E-07	0.00E+00	5.88E-07	0.00E+00	5.26E-08	0.00E+00	0.00E+00	0.00E+00	5.91E-07
3500	ALL	640388.3	4293194	640388.34	NonCance	0.00E+00	5.85E-07	0.00E+00	5.23E-08	5.23E-08	5.23E-08	5.89E-07	0.00E+00	5.85E-07	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00	5.89E-07
3501	ALL	640408.3	4293194	640408.34	NonCance	0.00E+00	5.82E-07	0.00E+00	5.21E-08	5.21E-08	5.21E-08	5.86E-07	0.00E+00	5.82E-07	0.00E+00	5.21E-08	0.00E+00	0.00E+00	0.00E+00	5.86E-07
3502	ALL	640428.3	4293194	640428.34	NonCance	0.00E+00	5.79E-07	0.00E+00	5.18E-08	5.18E-08	5.18E-08	5.83E-07	0.00E+00	5.79E-07	0.00E+00	5.18E-08	0.00E+00	0.00E+00	0.00E+00	5.83E-07
3503	ALL	639848.3	4293214	639848.34	NonCance	0.00E+00	5.97E-07	0.00E+00	5.34E-08	5.34E-08	5.34E-08	6.01E-07	0.00E+00	5.97E-07	0.00E+00	5.34E-08	0.00E+00	0.00E+00	0.00E+00	6.01E-07
3504	ALL	639868.3	4293214	639868.34	NonCance	0.00E+00	6.03E-07	0.00E+00	5.39E-08	5.39E-08	5.39E-08	6.06E-07	0.00E+00	6.03E-07	0.00E+00	5.39E-08	0.00E+00	0.00E+00	0.00E+00	6.06E-07
3505	ALL	639908.3	4293214	639908.34	NonCance	0.00E+00	6.14E-07	0.00E+00	5.49E-08	5.49E-08	5.49E-08	6.17E-07	0.00E+00	6.14E-07	0.00E+00	5.49E-08	0.00E+00	0.00E+00	0.00E+00	6.17E-07
3506	ALL	639928.3	4293214	639928.34	NonCance	0.00E+00	6.18E-07	0.00E+00	5.52E-08	5.52E-08	5.52E-08	6.21E-07	0.00E+00	6.18E-07	0.00E+00	5.52E-08	0.00E+00	0.00E+00	0.00E+00	6.21E-07
3507	ALL	639948.3	4293214	639948.34	NonCance	0.00E+00	6.22E-07	0.00E+00	5.56E-08	5.56E-08	5.56E-08	6.25E-07	0.00E+00	6.22E-07	0.00E+00	5.56E-08	0.00E+00	0.00E+00	0.00E+00	6.25E-07
3508	ALL	639988.3	4293214	639988.34	NonCance	0.00E+00	6.27E-07	0.00E+00	5.60E-08	5.60E-08	5.60E-08	6.30E-07	0.00E+00	6.27E-07	0.00E+00	5.60E-08	0.00E+00	0.00E+00	0.00E+00	6.30E-07
3509	ALL	640008.3	4293214	640008.34	NonCance	0.00E+00	6.29E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.32E-07	0.00E+00	6.29E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.32E-07
3510	ALL	640028.3	4293214	640028.34	NonCance	0.00E+00	6.29E-07	0.00E+00	5.63E-08	5.63E-08	5.63E-08	6.33E-07	0.00E+00	6.29E-07	0.00E+00	5.63E-08	0.00E+00	0.00E+00	0.00E+00	6.33E-07
3511	ALL	640068.3	4293214	640068.34	NonCance	0.00E+00	6.29E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.33E-07	0.00E+00	6.29E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.33E-07
3512	ALL	640088.3	4293214	640088.34	NonCance	0.00E+00	6.28E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.32E-07	0.00E+00	6.28E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.32E-07
3513	ALL	640108.3	4293214	640108.34	NonCance	0.00E+00	6.26E-07	0.00E+00	5.60E-08	5.60E-08	5.60E-08	6.30E-07	0.00E+00	6.26E-07	0.00E+00	5.60E-08	0.00E+00	0.00E+00	0.00E+00	6.30E-07
3514	ALL	640148.3	4293214	640148.34	NonCance	0.00E+00	6.23E-07	0.00E+00	5.57E-08	5.57E-08	5.57E-08	6.27E-07	0.00E+00	6.23E-07	0.00E+00	5.57E-08	0.00E+00	0.00E+00	0.00E+00	6.27E-07
3515	ALL	640168.3	4293214	640168.34	NonCance	0.00E+00	6.21E-07	0.00E+00	5.55E-08	5.55E-08	5.55E-08	6.25E-07	0.00E+00	6.21E-07	0.00E+00	5.55E-08	0.00E+00	0.00E+00	0.00E+00	6.25E-07
3516	ALL	640188.3	4293214	640188.34	NonCance	0.00E+00	6.19E-07	0.00E+00	5.53E-08	5.53E-08	5.53E-08	6.23E-07	0.00E+00	6.19E-07	0.00E+00	5.53E-08	0.00E+00	0.00E+00	0.00E+00	6.23E-07
3517	ALL	640208.3	4293214	640208.34	NonCance	0.00E+00	6.17E-07	0.00E+00	5.51E-08	5.51E-08	5.51E-08	6.20E-07	0.00E+00	6.17E-07	0.00E+00	5.51E-08	0.00E+00	0.00E+00	0.00E+00	6.20E-07
3518	ALL	640228.3	4293214	640228.34	NonCance	0.00E+00	6.14E-07	0.00E+00	5.49E-08	5.49E-08	5.49E-08	6.17E-07	0.00E+00	6.14E-07	0.00E+00	5.49E-08	0.00E+00	0.00E+00	0.00E+00	6.17E-07
3519	ALL	640308.3	4293214	640308.34	NonCance	0.00E+00	6.03E-07	0.00E+00	5.39E-08	5.39E-08	5.39E-08	6.06E-07	0.00E+00	6.03E-07	0.00E+00	5.39E-08	0.00E+00	0.00E+00	0.00E+00	6.06E-07
3520	ALL	640328.3	4293214	640328.34	NonCance	0.00E+00	6.00E-07	0.00E+00	5.37E-08	5.37E-08	5.37E-08	6.04E-07	0.00E+00	6.00E-07	0.00E+00	5.37E-08	0.00E+00	0.00E+00	0.00E+00	6.04E-07
3521	ALL	640348.3	4293214	640348.34	NonCance	0.00E+00	5.97E-07	0.00E+00	5.34E-08	5.34E-08	5.34E-08	6.01E-07	0.00E+00	5.97E-07	0.00E+00	5.34E-08	0.00E+00	0.00E+00	0.00E+00	6.01E-07
3522	ALL	640368.3	4293214	640368.34	NonCance	0.00E+00	5.95E-07	0.00E+00	5.32E-08	5.32E-08	5.32E-08	5.98E-07	0.00E+00	5.95E-07	0.00E+00	5.32E-08	0.00E+00	0.00E+00	0.00E+00	5.98E-07
3523	ALL	640388.3	4293214	640388.34	NonCance	0.00E+00	5.92E-07	0.00E+00	5.29E-08	5.29E-08	5.29E-08	5.95E-07	0.00E+00	5.92E-07	0.00E+00	5.29E-08	0.00E+00	0.00E+00	0.00E+00	5.95E-07
3524	ALL	639848.3	4293234	639848.34	NonCance	0.00E+00	6.09E-07	0.00E+00	5.44E-08	5.44E-08	5.44E-08	6.12E-07	0.00E+00	6.09E-07	0.00E+00	5.44E-08	0.00E+00	0.00E+00	0.00E+00	6.12E-07
3525	ALL	639868.3	4293234	639868.34	NonCance	0.00E+00	6.14E-07	0.00E+00	5.49E-08	5.49E-08	5.49E-08	6.18E-07	0.00E+00	6.14E-07	0.00E+00	5.49E-08	0.00E+00	0.00E+00	0.00E+00	6.18E-07
3526	ALL	639908.3	4293234	639908.34	NonCance	0.00E+00	6.25E-07	0.00E+00	5.58E-08	5.58E-08	5.58E-08	6.28E-07	0.00E+00	6.25E-07	0.00E+00	5.58E-08	0.00E+00	0.00E+00	0.00E+00	6.28E-07

3527	ALL	639928.3	4293234	639928.34	NonCance	0.00E+00	6.29E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.32E-07	0.00E+00	6.29E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.32E-07
3528	ALL	639948.3	4293234	639948.34	NonCance	0.00E+00	6.32E-07	0.00E+00	5.65E-08	5.65E-08	5.65E-08	6.36E-07	0.00E+00	6.32E-07	0.00E+00	5.65E-08	0.00E+00	0.00E+00	0.00E+00	6.36E-07
3529	ALL	639988.3	4293234	639988.34	NonCance	0.00E+00	6.36E-07	0.00E+00	5.69E-08	5.69E-08	5.69E-08	6.40E-07	0.00E+00	6.36E-07	0.00E+00	5.69E-08	0.00E+00	0.00E+00	0.00E+00	6.40E-07
3530	ALL	640008.3	4293234	640008.34	NonCance	0.00E+00	6.38E-07	0.00E+00	5.70E-08	5.70E-08	5.70E-08	6.41E-07	0.00E+00	6.38E-07	0.00E+00	5.70E-08	0.00E+00	0.00E+00	0.00E+00	6.41E-07
3531	ALL	640028.3	4293234	640028.34	NonCance	0.00E+00	6.38E-07	0.00E+00	5.71E-08	5.71E-08	5.71E-08	6.42E-07	0.00E+00	6.38E-07	0.00E+00	5.71E-08	0.00E+00	0.00E+00	0.00E+00	6.42E-07
3532	ALL	640068.3	4293234	640068.34	NonCance	0.00E+00	6.37E-07	0.00E+00	5.70E-08	5.70E-08	5.70E-08	6.41E-07	0.00E+00	6.37E-07	0.00E+00	5.70E-08	0.00E+00	0.00E+00	0.00E+00	6.41E-07
3533	ALL	640088.3	4293234	640088.34	NonCance	0.00E+00	6.36E-07	0.00E+00	5.68E-08	5.68E-08	5.68E-08	6.39E-07	0.00E+00	6.36E-07	0.00E+00	5.68E-08	0.00E+00	0.00E+00	0.00E+00	6.39E-07
3534	ALL	640108.3	4293234	640108.34	NonCance	0.00E+00	6.34E-07	0.00E+00	5.67E-08	5.67E-08	5.67E-08	6.38E-07	0.00E+00	6.34E-07	0.00E+00	5.67E-08	0.00E+00	0.00E+00	0.00E+00	6.38E-07
3535	ALL	640148.3	4293234	640148.34	NonCance	0.00E+00	6.31E-07	0.00E+00	5.64E-08	5.64E-08	5.64E-08	6.34E-07	0.00E+00	6.31E-07	0.00E+00	5.64E-08	0.00E+00	0.00E+00	0.00E+00	6.34E-07
3536	ALL	640168.3	4293234	640168.34	NonCance	0.00E+00	6.29E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.32E-07	0.00E+00	6.29E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.32E-07
3537	ALL	640188.3	4293234	640188.34	NonCance	0.00E+00	6.26E-07	0.00E+00	5.60E-08	5.60E-08	5.60E-08	6.30E-07	0.00E+00	6.26E-07	0.00E+00	5.60E-08	0.00E+00	0.00E+00	0.00E+00	6.30E-07
3538	ALL	640208.3	4293234	640208.34	NonCance	0.00E+00	6.24E-07	0.00E+00	5.58E-08	5.58E-08	5.58E-08	6.27E-07	0.00E+00	6.24E-07	0.00E+00	5.58E-08	0.00E+00	0.00E+00	0.00E+00	6.27E-07
3539	ALL	640228.3	4293234	640228.34	NonCance	0.00E+00	6.21E-07	0.00E+00	5.55E-08	5.55E-08	5.55E-08	6.25E-07	0.00E+00	6.21E-07	0.00E+00	5.55E-08	0.00E+00	0.00E+00	0.00E+00	6.25E-07
3540	ALL	640308.3	4293234	640308.34	NonCance	0.00E+00	6.10E-07	0.00E+00	5.45E-08	5.45E-08	5.45E-08	6.14E-07	0.00E+00	6.10E-07	0.00E+00	5.45E-08	0.00E+00	0.00E+00	0.00E+00	6.14E-07
3541	ALL	640328.3	4293234	640328.34	NonCance	0.00E+00	6.07E-07	0.00E+00	5.43E-08	5.43E-08	5.43E-08	6.11E-07	0.00E+00	6.07E-07	0.00E+00	5.43E-08	0.00E+00	0.00E+00	0.00E+00	6.11E-07
3542	ALL	640348.3	4293234	640348.34	NonCance	0.00E+00	6.04E-07	0.00E+00	5.40E-08	5.40E-08	5.40E-08	6.08E-07	0.00E+00	6.04E-07	0.00E+00	5.40E-08	0.00E+00	0.00E+00	0.00E+00	6.08E-07
3543	ALL	640368.3	4293234	640368.34	NonCance	0.00E+00	6.01E-07	0.00E+00	5.38E-08	5.38E-08	5.38E-08	6.05E-07	0.00E+00	6.01E-07	0.00E+00	5.38E-08	0.00E+00	0.00E+00	0.00E+00	6.05E-07
3544	ALL	640388.3	4293234	640388.34	NonCance	0.00E+00	5.98E-07	0.00E+00	5.35E-08	5.35E-08	5.35E-08	6.01E-07	0.00E+00	5.98E-07	0.00E+00	5.35E-08	0.00E+00	0.00E+00	0.00E+00	6.01E-07
3545	ALL	640408.3	4293234	640408.34	NonCance	0.00E+00	5.95E-07	0.00E+00	5.32E-08	5.32E-08	5.32E-08	5.98E-07	0.00E+00	5.95E-07	0.00E+00	5.32E-08	0.00E+00	0.00E+00	0.00E+00	5.98E-07
3546	ALL	640428.3	4293234	640428.34	NonCance	0.00E+00	5.91E-07	0.00E+00	5.29E-08	5.29E-08	5.29E-08	5.95E-07	0.00E+00	5.91E-07	0.00E+00	5.29E-08	0.00E+00	0.00E+00	0.00E+00	5.95E-07
3547	ALL	639848.3	4293254	639848.34	NonCance	0.00E+00	6.20E-07	0.00E+00	5.55E-08	5.55E-08	5.55E-08	6.24E-07	0.00E+00	6.20E-07	0.00E+00	5.55E-08	0.00E+00	0.00E+00	0.00E+00	6.24E-07
3548	ALL	639868.3	4293254	639868.34	NonCance	0.00E+00	6.26E-07	0.00E+00	5.60E-08	5.60E-08	5.60E-08	6.30E-07	0.00E+00	6.26E-07	0.00E+00	5.60E-08	0.00E+00	0.00E+00	0.00E+00	6.30E-07
3549	ALL	639908.3	4293254	639908.34	NonCance	0.00E+00	6.36E-07	0.00E+00	5.69E-08	5.69E-08	5.69E-08	6.40E-07	0.00E+00	6.36E-07	0.00E+00	5.69E-08	0.00E+00	0.00E+00	0.00E+00	6.40E-07
3550	ALL	639928.3	4293254	639928.34	NonCance	0.00E+00	6.40E-07	0.00E+00	5.72E-08	5.72E-08	5.72E-08	6.44E-07	0.00E+00	6.40E-07	0.00E+00	5.72E-08	0.00E+00	0.00E+00	0.00E+00	6.44E-07
3551	ALL	639948.3	4293254	639948.34	NonCance	0.00E+00	6.43E-07	0.00E+00	5.75E-08	5.75E-08	5.75E-08	6.47E-07	0.00E+00	6.43E-07	0.00E+00	5.75E-08	0.00E+00	0.00E+00	0.00E+00	6.47E-07
3552	ALL	639988.3	4293254	639988.34	NonCance	0.00E+00	6.47E-07	0.00E+00	5.79E-08	5.79E-08	5.79E-08	6.51E-07	0.00E+00	6.47E-07	0.00E+00	5.79E-08	0.00E+00	0.00E+00	0.00E+00	6.51E-07
3553	ALL	640008.3	4293254	640008.34	NonCance	0.00E+00	6.47E-07	0.00E+00	5.78E-08	5.78E-08	5.78E-08	6.50E-07	0.00E+00	6.47E-07	0.00E+00	5.78E-08	0.00E+00	0.00E+00	0.00E+00	6.50E-07
3554	ALL	640028.3	4293254	640028.34	NonCance	0.00E+00	6.47E-07	0.00E+00	5.78E-08	5.78E-08	5.78E-08	6.50E-07	0.00E+00	6.47E-07	0.00E+00	5.78E-08	0.00E+00	0.00E+00	0.00E+00	6.50E-07
3555	ALL	640068.3	4293254	640068.34	NonCance	0.00E+00	6.45E-07	0.00E+00	5.77E-08	5.77E-08	5.77E-08	6.49E-07	0.00E+00	6.45E-07	0.00E+00	5.77E-08	0.00E+00	0.00E+00	0.00E+00	6.49E-07
3556	ALL	640088.3	4293254	640088.34	NonCance	0.00E+00	6.44E-07	0.00E+00	5.75E-08	5.75E-08	5.75E-08	6.47E-07	0.00E+00	6.44E-07	0.00E+00	5.75E-08	0.00E+00	0.00E+00	0.00E+00	6.47E-07
3557	ALL	640108.3	4293254	640108.34	NonCance	0.00E+00	6.42E-07	0.00E+00	5.74E-08	5.74E-08	5.74E-08	6.45E-07	0.00E+00	6.42E-07	0.00E+00	5.74E-08	0.00E+00	0.00E+00	0.00E+00	6.45E-07
3558	ALL	640148.3	4293254	640148.34	NonCance	0.00E+00	6.38E-07	0.00E+00	5.71E-08	5.71E-08	5.71E-08	6.42E-07	0.00E+00	6.38E-07	0.00E+00	5.71E-08	0.00E+00	0.00E+00	0.00E+00	6.42E-07
3559	ALL	640168.3	4293254	640168.34	NonCance	0.00E+00	6.36E-07	0.00E+00	5.69E-08	5.69E-08	5.69E-08	6.40E-07	0.00E+00	6.36E-07	0.00E+00	5.69E-08	0.00E+00	0.00E+00	0.00E+00	6.40E-07
3560	ALL	640188.3	4293254	640188.34	NonCance	0.00E+00	6.34E-07	0.00E+00	5.67E-08	5.67E-08	5.67E-08	6.37E-07	0.00E+00	6.34E-07	0.00E+00	5.67E-08	0.00E+00	0.00E+00	0.00E+00	6.37E-07
3561	ALL	640208.3	4293254	640208.34	NonCance	0.00E+00	6.31E-07	0.00E+00	5.64E-08	5.64E-08	5.64E-08	6.35E-07	0.00E+00	6.31E-07	0.00E+00	5.64E-08	0.00E+00	0.00E+00	0.00E+00	6.35E-07
3562	ALL	640228.3	4293254	640228.34	NonCance	0.00E+00	6.29E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.32E-07	0.00E+00	6.29E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.32E-07
3563	ALL	640308.3	4293254	640308.34	NonCance	0.00E+00	6.17E-07	0.00E+00	5.52E-08	5.52E-08	5.52E-08	6.21E-07	0.00E+00	6.17E-07	0.00E+00	5.52E-08	0.00E+00	0.00E+00	0.00E+00	6.21E-07
3564	ALL	640328.3	4293254	640328.34	NonCance	0.00E+00	6.14E-07	0.00E+00	5.49E-08	5.49E-08	5.49E-08	6.18E-07	0.00E+00	6.14E-07	0.00E+00	5.49E-08	0.00E+00	0.00E+00	0.00E+00	6.18E-07
3565	ALL	640348.3	4293254	640348.34	NonCance	0.00E+00	6.11E-07	0.00E+00	5.46E-08	5.46E-08	5.46E-08	6.14E-07	0.00E+00	6.11E-07	0.00E+00	5.46E-08	0.00E+00	0.00E+00	0.00E+00	6.14E-07
3566	ALL	640368.3	4293254	640368.34	NonCance	0.00E+00	6.08E-07	0.00E+00	5.44E-08	5.44E-08	5.44E-08	6.11E-07	0.00E+00	6.08E-07	0.00E+00	5.44E-08	0.00E+00	0.00E+00	0.00E+00	6.11E-07
3567	ALL	640388.3	4293254	640388.34	NonCance	0.00E+00	6.04E-07	0.00E+00	5.40E-08	5.40E-08	5.40E-08	6.08E-07	0.00E+00	6.04E-07	0.00E+00	5.40E-08	0.00E+00	0.00E+00	0.00E+00	6.08E-07
3568	ALL	640408.3	4293254	640408.34	NonCance	0.00E+00	6.01E-07	0.00E+00	5.37E-08	5.37E-08	5.37E-08	6.04E-07	0.00E+00	6.01E-07	0.00E+00	5.37E-08	0.00E+00	0.00E+00	0.00E+00	6.04E-07
3569	ALL	640428.3	4293254	640428.34	NonCance	0.00E+00	5.97E-07	0.00E+00	5.34E-08	5.34E-08	5.34E-08	6.01E-07	0.00E+00	5.97E-07	0.00E+00	5.34E-08	0.00E+00	0.00E+00	0.00E+00	6.01E-07
3570	ALL	639848.3	4293274	639848.34	NonCance	0.00E+00	6.31E-07	0.00E+00	5.65E-08	5.65E-08	5.65E-08	6.35E-07	0.00E+00	6.31E-07	0.00E+00	5.65E-08	0.00E+00	0.00E+00	0.00E+00	6.35E-07
3571	ALL	639868.3	4293274	639868.34	NonCance	0.00E+00	6.37E-07	0.00E+00	5.70E-08	5.70E-08	5.70E-08	6.41E-07	0.00E+00	6.37E-07	0.00E+00	5.70E-08	0.00E+00	0.00E+00	0.00E+00	6.41E-07
3572	ALL	639908.3	4293274	639908.34	NonCance	0.00E+00	6.47E-07	0.00E+00	5.78E-08	5.78E-08	5.78E-08	6.50E-07	0.00E+00	6.47E-07	0.00E+00	5.78E-08	0.00E+00	0.00E+00	0.00E+00	6.50E-07
3573	ALL	639928.3	4293274	639928.34	NonCance	0.00E+00	6.50E-07	0.00E+00	5.81E-08	5.81E-08	5.81E-08	6.54E-07	0.00E+00	6.50E-07	0.00E+00	5.81E-08	0.00E+00	0.00E+00	0.00E+00	6.54E-07
3574	ALL	639948.3	4293274	639948.34	NonCance	0.00E+00	6.53E-07	0.00E+00	5.84E-08	5.84E-08	5.84E-08	6.57E-07	0.00E+00	6.53E-07	0.00E+00	5.84E-08	0.00E+00	0.00E+00	0.00E+00	6.57E-07
3575	ALL	639988.3	4293274	639988.34	NonCance	0.00E+00	6.56E-07	0.00E+00	5.87E-08	5.87E-08	5.87E-08	6.60E-07	0.00E+00	6.56E-07	0.00E+00	5.87E-08	0.00E+00	0.00E+00	0.00E+00	6.60E-07
3576	ALL	640008.3	4293274	640008.34	NonCance	0.00E+00	6.56E-07	0.00E+00	5.87E-08	5.87E-08	5.87E-08	6.60E-07	0.00E+00	6.56E-07	0.00E+00	5.87E-08	0.00E+00	0.00E+00	0.00E+00	6.60E-07
3577	ALL	640028.3	4293274	640028.34	NonCance	0.00E+00	6.56E-07	0.00E+00	5.86E-08	5.86E-08	5.86E-08	6.59E-07	0.00E+00	6.56E-07	0.00E+00	5.86E-08	0.00E+00	0.00E+00	0.00E+00	6.59E-07
3578	ALL	640068.3	4293274	640068.34	NonCance	0.00E+00	6.53E-07	0.00E+00	5.84E-08	5.84E-08	5.84E-08	6.57E-07	0.00E+00	6.53E-07	0.00E+00	5.84E-08	0.00E+00	0.00E+00	0.00E+00	6.57E-07
3579	ALL	640088.3	4293274	640088.34	NonCance	0.00E+00	6.52E-07	0.00E+00	5.83E-08	5.83E-08	5.83E-08	6.56E-07	0.00E+00	6.52E-07	0.00E+00	5.83E-08	0.00E+00	0.00E+00	0.00E+00	6.56E-07
3580	ALL	640108.3	4293274	640108.34	NonCance	0.00E+00	6.50E-07	0.00E+00	5.81E-08	5.81E-08	5.81E-08	6.54E-07	0.00E+00	6.50E-07	0.00E+00	5.81E-08	0.00E+00	0.00E+00	0.00E+00	6.54E-07
3581	ALL	640148.3	4293274	640148.34	NonCance	0.00E+00	6.46E-07	0.00E+00	5.78E-08	5.78E-08	5.78E-08	6.50E-07	0.00E+00	6.46E-07	0.00E+00	5.78E-08	0.00E+00	0.00E+00	0.00E+00	6.50E-07
3582	ALL	640168.3	4293274	640168.34	NonCance	0.00E+00	6.44E-07	0.00E+00	5.76E-08	5.76E-08	5.76E-08	6.48E-07	0.00E+00	6.44E-07	0.00E+00	5.76E-08	0.00E+00	0.00E+00	0.00E+00	6.48E-07
3583	ALL	640188.3	4293274	640188.34	NonCance	0.00E+00	6.42E-07	0.00E+00	5.74E-08	5.74E-08	5.74E-08	6.45E-07	0.00E+00	6.42E-07	0.00E+00	5.74E-08	0.00E+00	0.00E+00	0.00E+00	6.45E-07
3584	ALL	640208.3	4293274	640208.34	NonCance	0.00E+00	6.39E-07	0.00E+00	5.71E-08	5.71E-08	5.71E-08	6.42E-07	0.00E+00	6.39E-07	0.00E+00	5.71E-08	0.00E+00	0.00E+00	0.00E+00	6.42E-07
3585	ALL	640228.3	4293274	640228.34	NonCance	0.00E+00	6.36E-07	0.00E+00	5.69E-08	5.69E-08	5.69E-08	6.40E-07	0.00E+00	6.36E-07	0.00E+00	5.69E-08	0.00E+00	0.00E+00	0.00E+00	6.40E-07
3586	ALL	640308.3	4293274	640308.34	NonCance	0.00E+00	6.24E-07	0.00E+00	5.58E-08	5.58E-08	5.58E-08	6.28E-07	0.00E+00	6.24E-07	0.00E+00	5.58E-08	0.00E+00	0.00E+00	0.00E+00	6.28E-07
3587	ALL	640328.3	4293274	640328.34	NonCance	0.00E+00	6.21E-07	0.00E+00	5.55E-08	5.55E-08	5.55E-08	6.25E-07	0.00E+00	6.21E-07	0.00E+00	5.55E-08	0.00E+00	0.00E+00	0.00E+00	6.25E-07
3588	ALL	640348.3	4293274	640348.34	NonCance	0.00E+00	6.18E-07	0.00E+00	5.52E-08	5.52E-08	5.52E-08	6.21E-07	0.00E+00	6.18E-07	0.00E+00	5.52E-08	0.00E+00	0.00E+00	0.00E+00	6.21E-07
3589	ALL	640368.3	4293274	640368.34	NonCance	0.00E+00	6.15E-07	0.00E+00	5.50E-08	5.50E-08	5.50E-08	6.18E-07	0.00E+00	6.15E-07	0.00E+00	5.50E-08	0.00E+00	0.00E+00	0.00E+00	6.18E-07
3590	ALL	640388.3	4293274	640388.34	NonCance	0.00E+00	6.11E-07	0.00E+00	5.46E-08	5.46E-08	5.46E-08	6.15E-07	0.00E+00	6.11E-07	0.00E+00	5.46E-08	0.00E+00	0.00E+00	0.00E+00	6.15E-07
3591	ALL	640408.3	4293274	640408.34	NonCance	0.00E+00	6.07E-07	0.00E+00	5.43E-08	5.43E-08	5.43E-08	6.11E-07	0.00E+00	6.07E-07	0.00E+00	5.43E-08	0.00E+00	0.00E+00	0.00E+00	6.11E-07
3592	ALL	640428.3	4293274	640428.34	NonCance	0.00E+00	6.03E-07	0.00E+00	5.39E-08	5.39E-08	5.39E-08	6.07E-07	0.00E+00	6.03E-07	0.00E+00	5.39E-08	0.00E+00	0.00E+00	0.00E+00	6.07E-07
3593	ALL	639848.3	4293294	639848.34	NonCance	0.00E+00	6.42E-07	0.00E+00	5.74E-08	5.74E-08	5.74E-08	6.46E-07	0.00E+00	6.42E-07	0.00E+00	5.74E-08	0.00E+00	0.00E+00	0.00E+00	6.46E-07
3594	ALL	639868.3	4293294	639868.34	NonCance	0.00E+00	6.48E-07	0.00E+00	5.79E-08	5.79E-08	5.79E-08	6.52E-07	0.00E+00	6.48E-07	0.00E+00	5.79E-08	0.00E+00	0.00E+00	0.00E+00	6.52E-07
3595	ALL	639908.3	4293294	639908.34	NonCance	0.00E+00	6.57E-07	0.00E+00	5.88E-08	5.88E-08	5.88E-08	6.61E-07	0.00E+00	6.57E-07	0.00E+00	5.88E-08	0.00E+00	0.00E+00	0.00E+00	6.61E-07
3596	ALL	639928.3	4293294	639928.34	NonCance	0.00E+00	6.60E-07	0.00E+00	5.90E-08	5.90E-08	5.90E-08	6.64E-07	0.00E+00	6.60E-07	0.00E+00	5.90E-08	0.00E+00	0.00E+00	0.00E+00	6.64E-07
3597	ALL	639948.3	4293294	639948.34	NonCance	0.00E+00	6.63E-07	0.00E+00	5.93E-08	5.93E-08	5.93E-08	6.67E-07	0.00E+00	6.63E-07	0.00E+00	5.93E-08	0.00E+00	0.00E+00	0.00E+00	6.67E-07
3598	ALL	639988.3	4293294	639988.34	NonCance	0.00E+00	6.65E-07	0.00E+00	5.95E-08	5.95E-08	5.95E-08	6.69E-07	0.00E+00	6.65E-07	0.00E+00	5.95E-08	0.00E+00	0.00E+00	0.00E+00	6.69E-07
3599	ALL	640008.3	4293294	640008.34	NonCance	0.00E+00	6.65E-07	0.00E+00	5.95E-08	5.95E-08	5.95E-08	6.69E-07	0.00E+00	6.65E-07	0.00E+00	5.95E-08	0.00E+00	0.00E+00	0.00E+00	6.69E-07
3600	ALL	640028.3	4293294	640028.34	NonCance	0.00E+00	6.65E-07	0.00E+00	5.94E-08	5.94E-08	5.94E-08	6.68E-07	0.00E+00	6.65E-07	0.00E+00	5.94E-08	0.00E+00	0.00E+00	0.00E+00	6.68E-07
3601	ALL	640068.3	4293294	640068.34	NonCance	0.00E+00	6.62E-07	0.00E+00	5.92E-08	5.92E-08	5.92E-08	6.66E-07	0.00E+00	6.62E-07	0.00E+00	5.92E-08	0.00E+00	0.00E+00	0.00E+00	6.66E-07
3602	ALL	640088.3	4293294	640088.34	NonCance	0.00E+00	6.60E-07	0.00E+00	5.90E-08	5.90E-08	5.90E-08	6.64E-07	0.00E+00	6.60E-07	0.00E+00	5.90E-08	0.00E+00	0.00E+00	0.00E+00	6.64E-07
3603	ALL	640108.3	4293294	640108.34	NonCance	0.00E+00	6.58E-07	0.00E+00	5.89E-08	5.89E-08	5.89E-08	6.62E-07	0.00E+00	6.58E-07	0.00E+00	5.89E-08	0.00E+00	0.00E+00	0.00E+00	6.62E-07
3604	ALL	640148.3	4293294	640148.34	NonCance	0.00E+00	6.54E-07	0.00E+00	5.85E-08	5.85E-08	5.85E-08	6.58E-07	0.00E+00	6.54E-07	0.00E+00	5.85E-08	0.00E+00	0.00E+00	0.00E+00	6.58E-07
3605	ALL	640168.3	4293294	640168.34	NonCance	0.00E+00	6.52E-07	0.00E+00	5.83E-08	5.83E-08	5.83E-08	6.56E-07	0.00E+00	6.52E-07	0.00E+00	5.83E-08	0.00E+00	0.00E+00	0.00E+00	6.56E-07
3606	ALL	640188.3	4293294	640188.34	NonCance	0.00E+00	6.49E-07	0.00E+00	5.81E-08	5.81E-08	5.81E-08	6.53E-07	0.00E+00	6.49E-07	0.00E+00	5.81E-08	0.00E+00	0.00E+00	0.00E+00	6.53E-07
3607	ALL	640208.3	4293294	640208.34	NonCance	0.00E+00	6.46E-07	0.00E+00	5.78E-08	5.78E-08	5.78E-08	6.50E-07	0.00E+00	6.46E-07	0.00E+00	5.78E-08	0.00E+00	0.00E+00	0.00E+00	6.50E-07
3608	ALL	640228.3	4293294	640228.34	NonCance	0.00E+00	6.43E-07	0.00E+00	5.75E-08	5.75E-08	5.75E-08	6.47E-07	0.00E+00	6.43E-07	0.00E+00	5.75E-08	0.00E+00	0.00E+00	0.00E+00	6.47E-07
3609	ALL	640308.3	4293294	640308.34	NonCance	0.00E+00	6.31E-07	0.00E+00	5.64E-08	5.64E-08	5.64E-08	6.35E-07	0.00E+00	6.31E-07	0.00E+00	5.64E-08	0.00E+00	0.00E+00	0.00E+00	6.35E-07
3610	ALL	640328.3	4293294	640328.34	NonCance	0.00E+00	6.28E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.32E-07	0.00E+00	6.28E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.32E-07
3611	ALL	640348.3	4293294	640348.34	NonCance	0.00E+00	6.25E-07	0.00E+00	5.59E-08	5.59E-08	5.59E-08	6.28E-07	0.00E+00	6.25E-07	0.00E+00	5.59E-08	0.00E+00	0.00E+00	0.00E+00	6.28E-07
3612	ALL	640368.3	4293294	640368.34	NonCance	0.00E+00	6.21E-07	0.00E+00	5.56E-08	5.56E-08	5.56E-08	6.25E-07	0.00E+00	6.21E-07	0.00E+00	5.56E-08	0.00E+00	0.00E+00	0.00E+00	6.25E-07
3613	ALL	640388.3	4293294	640388.34	NonCance	0.00E+00	6.18E-07	0.00E+00	5.52E-08	5.52E-08	5.52E-08	6.21E-07	0.00E+00	6.18E-07	0.00E+00	5.52E-08	0.00E+00	0.00E+00	0.00E+00	6.21E-07
3614	ALL	640408.3	4293294	640408.34	NonCance	0.00E+00	6.14E-07	0.00E+00	5.49E-08	5.49E-08	5.49E-08	6.17E-07	0.00E+00	6.14E-07	0.00E+00	5.49E-08	0.00E+00	0.00E+00	0.00E+00	6.17E-07
3615	ALL	640428.3	4293294	640428.34	NonCance	0.00E+00	6.09E-07	0.00E+00	5.45E-08	5.45E-08	5.45E-08	6.13E-07	0.00E+00	6.09E-07	0.00E+00	5.45E-08	0.00E+00	0.00E+00	0.00E+00	6.13E-07
3616	ALL	639848.3	4293314	639848.34	NonCance	0.00E+00	6.53E-07	0.00E+00	5.84E-08	5.84E-08	5.84E-08	6.57E-07	0.00E+00	6.53E-07	0.00E+00	5.84E-08	0.00E+00	0.00E+00	0.00E+00	6.57E-07
3617	ALL	639868.3	4293314	639868.34	NonCance	0.00E+00	6.59E-07	0.00E+00	5.89E-08	5.89E-08	5.89E-08	6.63E-07	0.00E+00	6.59E-07	0.00E+00	5.89E-08	0.00E+00	0.00E+00	0.00E+00	6.63E-07
3618	ALL	639908.3	4293314	639908.34	NonCance	0.00E+00	6.67E-07	0.00E+00	5.97E-08	5.97E-08	5.97E-08	6.71E-07	0.00E+00	6.67E-07	0.00E+00	5.97E-08	0.00E+00	0.00E+00	0.00E+00	6.71E-07
3619	ALL	639928.3	4293314	639928.34	NonCance	0.00E+00	6.70E-07	0.00E+00	5.99E-08	5.99E-08	5.99E-08	6.74E-07	0.00E+00	6.70E-07	0.00E+00	5.99E-08	0.00E+00	0.00E+00	0.00E+00	6.74E-07
3620	ALL	639948.3	4293314	639948.34	NonCance	0.00E+00	6.73E-07	0.00E+00	6.01E-08	6.01E-08	6.01E-08	6.76E-07	0.00E+00	6.73E-07	0.00E+00	6.01E-08	0.00E+00	0.00E+00	0.00E+00	6.76E-07
3621	ALL	639988.3	4293314	639988.34	NonCance	0.00E+00	6.74E-07	0.00E+00	6.03E-08	6.03E-08	6.03E-08	6.78E-07	0.00E+00	6.74E-07	0.00E+00	6.03E-08	0.00E+00	0.00E+00	0.00E+00	6.78E-07
3622	ALL	640008.3	4293314	640008.34	NonCance	0.00E+00	6.74E-07	0.00E+00	6.03E-08	6.03E-08	6.03E-08	6.78E-07	0.00E+00	6.74E-07	0.00E+00	6.03E-08	0.00E+00	0.00E+00	0.00E+00	6.78E-07
3623	ALL	640148.3	4293314	640148.34	NonCance	0.00E+00	6.62E-07	0.00E+00	5.92E-08	5.92E-08	5.92E-08	6.66E-07	0.00E+00	6.62E-07	0.00E+00	5.92E-08	0.00E+00	0.00E+00	0.00E+00	6.66E-07
3624	ALL	640168.3	4293314	640168.34	NonCance	0.00E+00	6.60E-07	0.00E+00	5.90E-08	5.90E-08	5.90E-08	6.63E-07	0.00E+00	6.60E-07	0.00E+00	5.90E-08	0.00E+00	0.00E+00	0.00E+00	6.63E-07

3625	ALL	640188.3	4293314	640188.34	NonCance	0.00E+00	6.57E-07	0.00E+00	5.87E-08	5.87E-08	5.87E-08	6.61E-07	0.00E+00	6.57E-07	0.00E+00	5.87E-08	0.00E+00	0.00E+00	0.00E+00	6.61E-07
3626	ALL	640208.3	4293314	640208.34	NonCance	0.00E+00	6.54E-07	0.00E+00	5.85E-08	5.85E-08	5.85E-08	6.58E-07	0.00E+00	6.54E-07	0.00E+00	5.85E-08	0.00E+00	0.00E+00	0.00E+00	6.58E-07
3627	ALL	640228.3	4293314	640228.34	NonCance	0.00E+00	6.51E-07	0.00E+00	5.82E-08	5.82E-08	5.82E-08	6.55E-07	0.00E+00	6.51E-07	0.00E+00	5.82E-08	0.00E+00	0.00E+00	0.00E+00	6.55E-07
3628	ALL	640308.3	4293314	640308.34	NonCance	0.00E+00	6.39E-07	0.00E+00	5.71E-08	5.71E-08	5.71E-08	6.42E-07	0.00E+00	6.39E-07	0.00E+00	5.71E-08	0.00E+00	0.00E+00	0.00E+00	6.42E-07
3629	ALL	640328.3	4293314	640328.34	NonCance	0.00E+00	6.35E-07	0.00E+00	5.68E-08	5.68E-08	5.68E-08	6.39E-07	0.00E+00	6.35E-07	0.00E+00	5.68E-08	0.00E+00	0.00E+00	0.00E+00	6.39E-07
3630	ALL	640348.3	4293314	640348.34	NonCance	0.00E+00	6.32E-07	0.00E+00	5.65E-08	5.65E-08	5.65E-08	6.35E-07	0.00E+00	6.32E-07	0.00E+00	5.65E-08	0.00E+00	0.00E+00	0.00E+00	6.35E-07
3631	ALL	640368.3	4293314	640368.34	NonCance	0.00E+00	6.28E-07	0.00E+00	5.61E-08	5.61E-08	5.61E-08	6.31E-07	0.00E+00	6.28E-07	0.00E+00	5.61E-08	0.00E+00	0.00E+00	0.00E+00	6.31E-07
3632	ALL	640388.3	4293314	640388.34	NonCance	0.00E+00	6.24E-07	0.00E+00	5.58E-08	5.58E-08	5.58E-08	6.28E-07	0.00E+00	6.24E-07	0.00E+00	5.58E-08	0.00E+00	0.00E+00	0.00E+00	6.28E-07
3633	ALL	640408.3	4293314	640408.34	NonCance	0.00E+00	6.20E-07	0.00E+00	5.54E-08	5.54E-08	5.54E-08	6.23E-07	0.00E+00	6.20E-07	0.00E+00	5.54E-08	0.00E+00	0.00E+00	0.00E+00	6.23E-07
3634	ALL	640428.3	4293314	640428.34	NonCance	0.00E+00	6.16E-07	0.00E+00	5.50E-08	5.50E-08	5.50E-08	6.19E-07	0.00E+00	6.16E-07	0.00E+00	5.50E-08	0.00E+00	0.00E+00	0.00E+00	6.19E-07
3635	ALL	639988.3	4293334	639988.34	NonCance	0.00E+00	6.84E-07	0.00E+00	6.12E-08	6.12E-08	6.12E-08	6.88E-07	0.00E+00	6.84E-07	0.00E+00	6.12E-08	0.00E+00	0.00E+00	0.00E+00	6.88E-07
3636	ALL	640008.3	4293334	640008.34	NonCance	0.00E+00	6.84E-07	0.00E+00	6.11E-08	6.11E-08	6.11E-08	6.88E-07	0.00E+00	6.84E-07	0.00E+00	6.11E-08	0.00E+00	0.00E+00	0.00E+00	6.88E-07
3637	ALL	640028.3	4293334	640028.34	NonCance	0.00E+00	6.83E-07	0.00E+00	6.11E-08	6.11E-08	6.11E-08	6.87E-07	0.00E+00	6.83E-07	0.00E+00	6.11E-08	0.00E+00	0.00E+00	0.00E+00	6.87E-07
3638	ALL	640068.3	4293334	640068.34	NonCance	0.00E+00	6.80E-07	0.00E+00	6.08E-08	6.08E-08	6.08E-08	6.84E-07	0.00E+00	6.80E-07	0.00E+00	6.08E-08	0.00E+00	0.00E+00	0.00E+00	6.84E-07
3639	ALL	640088.3	4293334	640088.34	NonCance	0.00E+00	6.78E-07	0.00E+00	6.06E-08	6.06E-08	6.06E-08	6.82E-07	0.00E+00	6.78E-07	0.00E+00	6.06E-08	0.00E+00	0.00E+00	0.00E+00	6.82E-07
3640	ALL	640108.3	4293334	640108.34	NonCance	0.00E+00	6.76E-07	0.00E+00	6.04E-08	6.04E-08	6.04E-08	6.80E-07	0.00E+00	6.76E-07	0.00E+00	6.04E-08	0.00E+00	0.00E+00	0.00E+00	6.80E-07
3641	ALL	640128.3	4293334	640128.34	NonCance	0.00E+00	6.73E-07	0.00E+00	6.02E-08	6.02E-08	6.02E-08	6.77E-07	0.00E+00	6.73E-07	0.00E+00	6.02E-08	0.00E+00	0.00E+00	0.00E+00	6.77E-07
3642	ALL	640148.3	4293334	640148.34	NonCance	0.00E+00	6.71E-07	0.00E+00	6.00E-08	6.00E-08	6.00E-08	6.75E-07	0.00E+00	6.71E-07	0.00E+00	6.00E-08	0.00E+00	0.00E+00	0.00E+00	6.75E-07
3643	ALL	640308.3	4293334	640308.34	NonCance	0.00E+00	6.46E-07	0.00E+00	5.77E-08	5.77E-08	5.77E-08	6.49E-07	0.00E+00	6.46E-07	0.00E+00	5.77E-08	0.00E+00	0.00E+00	0.00E+00	6.49E-07
3644	ALL	640328.3	4293334	640328.34	NonCance	0.00E+00	6.42E-07	0.00E+00	5.74E-08	5.74E-08	5.74E-08	6.46E-07	0.00E+00	6.42E-07	0.00E+00	5.74E-08	0.00E+00	0.00E+00	0.00E+00	6.46E-07
3645	ALL	640348.3	4293334	640348.34	NonCance	0.00E+00	6.39E-07	0.00E+00	5.71E-08	5.71E-08	5.71E-08	6.43E-07	0.00E+00	6.39E-07	0.00E+00	5.71E-08	0.00E+00	0.00E+00	0.00E+00	6.43E-07
3646	ALL	640368.3	4293334	640368.34	NonCance	0.00E+00	6.35E-07	0.00E+00	5.67E-08	5.67E-08	5.67E-08	6.38E-07	0.00E+00	6.35E-07	0.00E+00	5.67E-08	0.00E+00	0.00E+00	0.00E+00	6.38E-07
3647	ALL	640388.3	4293334	640388.34	NonCance	0.00E+00	6.31E-07	0.00E+00	5.64E-08	5.64E-08	5.64E-08	6.34E-07	0.00E+00	6.31E-07	0.00E+00	5.64E-08	0.00E+00	0.00E+00	0.00E+00	6.34E-07
3648	ALL	640408.3	4293334	640408.34	NonCance	0.00E+00	6.26E-07	0.00E+00	5.60E-08	5.60E-08	5.60E-08	6.30E-07	0.00E+00	6.26E-07	0.00E+00	5.60E-08	0.00E+00	0.00E+00	0.00E+00	6.30E-07
3649	ALL	640428.3	4293334	640428.34	NonCance	0.00E+00	6.22E-07	0.00E+00	5.56E-08	5.56E-08	5.56E-08	6.25E-07	0.00E+00	6.22E-07	0.00E+00	5.56E-08	0.00E+00	0.00E+00	0.00E+00	6.25E-07
3650	ALL	639848.3	4293354	639848.34	NonCance	0.00E+00	6.76E-07	0.00E+00	6.04E-08	6.04E-08	6.04E-08	6.79E-07	0.00E+00	6.76E-07	0.00E+00	6.04E-08	0.00E+00	0.00E+00	0.00E+00	6.79E-07
3651	ALL	639868.3	4293354	639868.34	NonCance	0.00E+00	6.81E-07	0.00E+00	6.09E-08	6.09E-08	6.09E-08	6.85E-07	0.00E+00	6.81E-07	0.00E+00	6.09E-08	0.00E+00	0.00E+00	0.00E+00	6.85E-07
3652	ALL	639888.3	4293354	639888.34	NonCance	0.00E+00	6.85E-07	0.00E+00	6.13E-08	6.13E-08	6.13E-08	6.89E-07	0.00E+00	6.85E-07	0.00E+00	6.13E-08	0.00E+00	0.00E+00	0.00E+00	6.89E-07
3653	ALL	639908.3	4293354	639908.34	NonCance	0.00E+00	6.88E-07	0.00E+00	6.16E-08	6.16E-08	6.16E-08	6.92E-07	0.00E+00	6.88E-07	0.00E+00	6.16E-08	0.00E+00	0.00E+00	0.00E+00	6.92E-07
3654	ALL	639928.3	4293354	639928.34	NonCance	0.00E+00	6.91E-07	0.00E+00	6.18E-08	6.18E-08	6.18E-08	6.95E-07	0.00E+00	6.91E-07	0.00E+00	6.18E-08	0.00E+00	0.00E+00	0.00E+00	6.95E-07
3655	ALL	639948.3	4293354	639948.34	NonCance	0.00E+00	6.93E-07	0.00E+00	6.19E-08	6.19E-08	6.19E-08	6.97E-07	0.00E+00	6.93E-07	0.00E+00	6.19E-08	0.00E+00	0.00E+00	0.00E+00	6.97E-07
3656	ALL	639988.3	4293354	639988.34	NonCance	0.00E+00	6.94E-07	0.00E+00	6.20E-08	6.20E-08	6.20E-08	6.98E-07	0.00E+00	6.94E-07	0.00E+00	6.20E-08	0.00E+00	0.00E+00	0.00E+00	6.98E-07
3657	ALL	640008.3	4293354	640008.34	NonCance	0.00E+00	6.94E-07	0.00E+00	6.20E-08	6.20E-08	6.20E-08	6.98E-07	0.00E+00	6.94E-07	0.00E+00	6.20E-08	0.00E+00	0.00E+00	0.00E+00	6.98E-07
3658	ALL	640028.3	4293354	640028.34	NonCance	0.00E+00	6.93E-07	0.00E+00	6.20E-08	6.20E-08	6.20E-08	6.97E-07	0.00E+00	6.93E-07	0.00E+00	6.20E-08	0.00E+00	0.00E+00	0.00E+00	6.97E-07
3659	ALL	640068.3	4293354	640068.34	NonCance	0.00E+00	6.89E-07	0.00E+00	6.16E-08	6.16E-08	6.16E-08	6.93E-07	0.00E+00	6.89E-07	0.00E+00	6.16E-08	0.00E+00	0.00E+00	0.00E+00	6.93E-07
3660	ALL	640088.3	4293354	640088.34	NonCance	0.00E+00	6.87E-07	0.00E+00	6.14E-08	6.14E-08	6.14E-08	6.91E-07	0.00E+00	6.87E-07	0.00E+00	6.14E-08	0.00E+00	0.00E+00	0.00E+00	6.91E-07
3661	ALL	640108.3	4293354	640108.34	NonCance	0.00E+00	6.85E-07	0.00E+00	6.12E-08	6.12E-08	6.12E-08	6.89E-07	0.00E+00	6.85E-07	0.00E+00	6.12E-08	0.00E+00	0.00E+00	0.00E+00	6.89E-07
3662	ALL	640128.3	4293354	640128.34	NonCance	0.00E+00	6.82E-07	0.00E+00	6.10E-08	6.10E-08	6.10E-08	6.86E-07	0.00E+00	6.82E-07	0.00E+00	6.10E-08	0.00E+00	0.00E+00	0.00E+00	6.86E-07
3663	ALL	640148.3	4293354	640148.34	NonCance	0.00E+00	6.80E-07	0.00E+00	6.08E-08	6.08E-08	6.08E-08	6.83E-07	0.00E+00	6.80E-07	0.00E+00	6.08E-08	0.00E+00	0.00E+00	0.00E+00	6.83E-07
3664	ALL	640168.3	4293354	640168.34	NonCance	0.00E+00	6.77E-07	0.00E+00	6.05E-08	6.05E-08	6.05E-08	6.81E-07	0.00E+00	6.77E-07	0.00E+00	6.05E-08	0.00E+00	0.00E+00	0.00E+00	6.81E-07
3665	ALL	640188.3	4293354	640188.34	NonCance	0.00E+00	6.73E-07	0.00E+00	6.02E-08	6.02E-08	6.02E-08	6.77E-07	0.00E+00	6.73E-07	0.00E+00	6.02E-08	0.00E+00	0.00E+00	0.00E+00	6.77E-07
3666	ALL	640208.3	4293354	640208.34	NonCance	0.00E+00	6.70E-07	0.00E+00	5.99E-08	5.99E-08	5.99E-08	6.74E-07	0.00E+00	6.70E-07	0.00E+00	5.99E-08	0.00E+00	0.00E+00	0.00E+00	6.74E-07
3667	ALL	640228.3	4293354	640228.34	NonCance	0.00E+00	6.67E-07	0.00E+00	5.96E-08	5.96E-08	5.96E-08	6.71E-07	0.00E+00	6.67E-07	0.00E+00	5.96E-08	0.00E+00	0.00E+00	0.00E+00	6.71E-07
3668	ALL	639848.3	4293374	639848.34	NonCance	0.00E+00	6.87E-07	0.00E+00	6.14E-08	6.14E-08	6.14E-08	6.91E-07	0.00E+00	6.87E-07	0.00E+00	6.14E-08	0.00E+00	0.00E+00	0.00E+00	6.91E-07
3669	ALL	639868.3	4293374	639868.34	NonCance	0.00E+00	6.92E-07	0.00E+00	6.19E-08	6.19E-08	6.19E-08	6.96E-07	0.00E+00	6.92E-07	0.00E+00	6.19E-08	0.00E+00	0.00E+00	0.00E+00	6.96E-07
3670	ALL	639888.3	4293374	639888.34	NonCance	0.00E+00	6.96E-07	0.00E+00	6.23E-08	6.23E-08	6.23E-08	7.00E-07	0.00E+00	6.96E-07	0.00E+00	6.23E-08	0.00E+00	0.00E+00	0.00E+00	7.00E-07
3671	ALL	639908.3	4293374	639908.34	NonCance	0.00E+00	6.99E-07	0.00E+00	6.25E-08	6.25E-08	6.25E-08	7.03E-07	0.00E+00	6.99E-07	0.00E+00	6.25E-08	0.00E+00	0.00E+00	0.00E+00	7.03E-07
3672	ALL	639928.3	4293374	639928.34	NonCance	0.00E+00	7.01E-07	0.00E+00	6.27E-08	6.27E-08	6.27E-08	7.05E-07	0.00E+00	7.01E-07	0.00E+00	6.27E-08	0.00E+00	0.00E+00	0.00E+00	7.05E-07
3673	ALL	639948.3	4293374	639948.34	NonCance	0.00E+00	7.03E-07	0.00E+00	6.29E-08	6.29E-08	6.29E-08	7.07E-07	0.00E+00	7.03E-07	0.00E+00	6.29E-08	0.00E+00	0.00E+00	0.00E+00	7.07E-07
3674	ALL	639988.3	4293374	639988.34	NonCance	0.00E+00	7.04E-07	0.00E+00	6.30E-08	6.30E-08	6.30E-08	7.08E-07	0.00E+00	7.04E-07	0.00E+00	6.30E-08	0.00E+00	0.00E+00	0.00E+00	7.08E-07
3675	ALL	640008.3	4293374	640008.34	NonCance	0.00E+00	7.04E-07	0.00E+00	6.29E-08	6.29E-08	6.29E-08	7.08E-07	0.00E+00	7.04E-07	0.00E+00	6.29E-08	0.00E+00	0.00E+00	0.00E+00	7.08E-07
3676	ALL	640028.3	4293374	640028.34	NonCance	0.00E+00	7.03E-07	0.00E+00	6.28E-08	6.28E-08	6.28E-08	7.07E-07	0.00E+00	7.03E-07	0.00E+00	6.28E-08	0.00E+00	0.00E+00	0.00E+00	7.07E-07
3677	ALL	640068.3	4293374	640068.34	NonCance	0.00E+00	6.99E-07	0.00E+00	6.25E-08	6.25E-08	6.25E-08	7.03E-07	0.00E+00	6.99E-07	0.00E+00	6.25E-08	0.00E+00	0.00E+00	0.00E+00	7.03E-07
3678	ALL	640088.3	4293374	640088.34	NonCance	0.00E+00	6.96E-07	0.00E+00	6.23E-08	6.23E-08	6.23E-08	7.01E-07	0.00E+00	6.96E-07	0.00E+00	6.23E-08	0.00E+00	0.00E+00	0.00E+00	7.01E-07
3679	ALL	640108.3	4293374	640108.34	NonCance	0.00E+00	6.94E-07	0.00E+00	6.21E-08	6.21E-08	6.21E-08	6.98E-07	0.00E+00	6.94E-07	0.00E+00	6.21E-08	0.00E+00	0.00E+00	0.00E+00	6.98E-07
3680	ALL	640128.3	4293374	640128.34	NonCance	0.00E+00	6.92E-07	0.00E+00	6.18E-08	6.18E-08	6.18E-08	6.96E-07	0.00E+00	6.92E-07	0.00E+00	6.18E-08	0.00E+00	0.00E+00	0.00E+00	6.96E-07
3681	ALL	640148.3	4293374	640148.34	NonCance	0.00E+00	6.89E-07	0.00E+00	6.16E-08	6.16E-08	6.16E-08	6.93E-07	0.00E+00	6.89E-07	0.00E+00	6.16E-08	0.00E+00	0.00E+00	0.00E+00	6.93E-07
3682	ALL	640168.3	4293374	640168.34	NonCance	0.00E+00	6.86E-07	0.00E+00	6.13E-08	6.13E-08	6.13E-08	6.90E-07	0.00E+00	6.86E-07	0.00E+00	6.13E-08	0.00E+00	0.00E+00	0.00E+00	6.90E-07
3683	ALL	640188.3	4293374	640188.34	NonCance	0.00E+00	6.82E-07	0.00E+00	6.10E-08	6.10E-08	6.10E-08	6.86E-07	0.00E+00	6.82E-07	0.00E+00	6.10E-08	0.00E+00	0.00E+00	0.00E+00	6.86E-07
3684	ALL	640208.3	4293374	640208.34	NonCance	0.00E+00	6.78E-07	0.00E+00	6.06E-08	6.06E-08	6.06E-08	6.82E-07	0.00E+00	6.78E-07	0.00E+00	6.06E-08	0.00E+00	0.00E+00	0.00E+00	6.82E-07
3685	ALL	640228.3	4293374	640228.34	NonCance	0.00E+00	6.75E-07	0.00E+00	6.03E-08	6.03E-08	6.03E-08	6.79E-07	0.00E+00	6.75E-07	0.00E+00	6.03E-08	0.00E+00	0.00E+00	0.00E+00	6.79E-07
3686	ALL	640308.3	4293374	640308.34	NonCance	0.00E+00	6.60E-07	0.00E+00	5.91E-08	5.91E-08	5.91E-08	6.64E-07	0.00E+00	6.60E-07	0.00E+00	5.91E-08	0.00E+00	0.00E+00	0.00E+00	6.64E-07
3687	ALL	640328.3	4293374	640328.34	NonCance	0.00E+00	6.57E-07	0.00E+00	5.87E-08	5.87E-08	5.87E-08	6.60E-07	0.00E+00	6.57E-07	0.00E+00	5.87E-08	0.00E+00	0.00E+00	0.00E+00	6.60E-07
3688	ALL	640348.3	4293374	640348.34	NonCance	0.00E+00	6.52E-07	0.00E+00	5.83E-08	5.83E-08	5.83E-08	6.56E-07	0.00E+00	6.52E-07	0.00E+00	5.83E-08	0.00E+00	0.00E+00	0.00E+00	6.56E-07
3689	ALL	640368.3	4293374	640368.34	NonCance	0.00E+00	6.48E-07	0.00E+00	5.79E-08	5.79E-08	5.79E-08	6.52E-07	0.00E+00	6.48E-07	0.00E+00	5.79E-08	0.00E+00	0.00E+00	0.00E+00	6.52E-07
3690	ALL	640388.3	4293374	640388.34	NonCance	0.00E+00	6.43E-07	0.00E+00	5.75E-08	5.75E-08	5.75E-08	6.47E-07	0.00E+00	6.43E-07	0.00E+00	5.75E-08	0.00E+00	0.00E+00	0.00E+00	6.47E-07
3691	ALL	640408.3	4293374	640408.34	NonCance	0.00E+00	6.38E-07	0.00E+00	5.71E-08	5.71E-08	5.71E-08	6.42E-07	0.00E+00	6.38E-07	0.00E+00	5.71E-08	0.00E+00	0.00E+00	0.00E+00	6.42E-07
3692	ALL	640428.3	4293374	640428.34	NonCance	0.00E+00	6.33E-07	0.00E+00	5.66E-08	5.66E-08	5.66E-08	6.37E-07	0.00E+00	6.33E-07	0.00E+00	5.66E-08	0.00E+00	0.00E+00	0.00E+00	6.37E-07
3693	ALL	639848.3	4293394	639848.34	NonCance	0.00E+00	6.99E-07	0.00E+00	6.25E-08	6.25E-08	6.25E-08	7.03E-07	0.00E+00	6.99E-07	0.00E+00	6.25E-08	0.00E+00	0.00E+00	0.00E+00	7.03E-07
3694	ALL	639868.3	4293394	639868.34	NonCance	0.00E+00	7.03E-07	0.00E+00	6.29E-08	6.29E-08	6.29E-08	7.08E-07	0.00E+00	7.03E-07	0.00E+00	6.29E-08	0.00E+00	0.00E+00	0.00E+00	7.08E-07
3695	ALL	639888.3	4293394	639888.34	NonCance	0.00E+00	7.07E-07	0.00E+00	6.33E-08	6.33E-08	6.33E-08	7.12E-07	0.00E+00	7.07E-07	0.00E+00	6.33E-08	0.00E+00	0.00E+00	0.00E+00	7.12E-07
3696	ALL	639908.3	4293394	639908.34	NonCance	0.00E+00	7.10E-07	0.00E+00	6.35E-08	6.35E-08	6.35E-08	7.15E-07	0.00E+00	7.10E-07	0.00E+00	6.35E-08	0.00E+00	0.00E+00	0.00E+00	7.15E-07
3697	ALL	639928.3	4293394	639928.34	NonCance	0.00E+00	7.13E-07	0.00E+00	6.37E-08	6.37E-08	6.37E-08	7.17E-07	0.00E+00	7.13E-07	0.00E+00	6.37E-08	0.00E+00	0.00E+00	0.00E+00	7.17E-07
3698	ALL	639948.3	4293394	639948.34	NonCance	0.00E+00	7.14E-07	0.00E+00	6.38E-08	6.38E-08	6.38E-08	7.18E-07	0.00E+00	7.14E-07	0.00E+00	6.38E-08	0.00E+00	0.00E+00	0.00E+00	7.18E-07
3699	ALL	639988.3	4293394	639988.34	NonCance	0.00E+00	7.15E-07	0.00E+00	6.39E-08	6.39E-08	6.39E-08	7.19E-07	0.00E+00	7.15E-07	0.00E+00	6.39E-08	0.00E+00	0.00E+00	0.00E+00	7.19E-07
3700	ALL	640008.3	4293394	640008.34	NonCance	0.00E+00	7.14E-07	0.00E+00	6.38E-08	6.38E-08	6.38E-08	7.18E-07	0.00E+00	7.14E-07	0.00E+00	6.38E-08	0.00E+00	0.00E+00	0.00E+00	7.18E-07
3701	ALL	640028.3	4293394	640028.34	NonCance	0.00E+00	7.12E-07	0.00E+00	6.37E-08	6.37E-08	6.37E-08	7.16E-07	0.00E+00	7.12E-07	0.00E+00	6.37E-08	0.00E+00	0.00E+00	0.00E+00	7.16E-07
3702	ALL	640168.3	4293394	640168.34	NonCance	0.00E+00	6.95E-07	0.00E+00	6.21E-08	6.21E-08	6.21E-08	6.99E-07	0.00E+00	6.95E-07	0.00E+00	6.21E-08	0.00E+00	0.00E+00	0.00E+00	6.99E-07
3703	ALL	640188.3	4293394	640188.34	NonCance	0.00E+00	6.91E-07	0.00E+00	6.18E-08	6.18E-08	6.18E-08	6.95E-07	0.00E+00	6.91E-07	0.00E+00	6.18E-08	0.00E+00	0.00E+00	0.00E+00	6.95E-07
3704	ALL	640208.3	4293394	640208.34	NonCance	0.00E+00	6.87E-07	0.00E+00	6.14E-08	6.14E-08	6.14E-08	6.91E-07	0.00E+00	6.87E-07	0.00E+00	6.14E-08	0.00E+00	0.00E+00	0.00E+00	6.91E-07
3705	ALL	640228.3	4293394	640228.34	NonCance	0.00E+00	6.83E-07	0.00E+00	6.11E-08	6.11E-08	6.11E-08	6.87E-07	0.00E+00	6.83E-07	0.00E+00	6.11E-08	0.00E+00	0.00E+00	0.00E+00	6.87E-07
3706	ALL	640308.3	4293394	640308.34	NonCance	0.00E+00	6.68E-07	0.00E+00	5.97E-08	5.97E-08	5.97E-08	6.72E-07	0.00E+00	6.68E-07	0.00E+00	5.97E-08	0.00E+00	0.00E+00	0.00E+00	6.72E-07
3707	ALL	640328.3	4293394	640328.34	NonCance	0.00E+00	6.63E-07	0.00E+00	5.93E-08	5.93E-08	5.93E-08	6.67E-07	0.00E+00	6.63E-07	0.00E+00	5.93E-08	0.00E+00	0.00E+00	0.00E+00	6.67E-07
3708	ALL	640348.3	4293394	640348.34	NonCance	0.00E+00	6.59E-07	0.00E+00	5.89E-08	5.89E-08	5.89E-08	6.63E-07	0.00E+00	6.59E-07	0.00E+00	5.89E-08	0.00E+00	0.00E+00	0.00E+00	6.63E-07
3709	ALL	640368.3	4293394	640368.34	NonCance	0.00E+00	6.54E-07	0.00E+00	5.85E-08	5.85E-08	5.85E-08	6.58E-07	0.00E+00	6.54E-07	0.00E+00	5.85E-08	0.00E+00	0.00E+00	0.00E+00	6.58E-07
3710	ALL	640388.3	4293394	640388.34	NonCance	0.00E+00	6.49E-07	0.00E+00	5.81E-08	5.81E-08	5.81E-08	6.53E-07	0.00E+00	6.49E-07	0.00E+00	5.81E-08	0.00E+00	0.00E+00	0.00E+00	6.53E-07
3711	ALL	640408.3	4293394	640408.34	NonCance	0.00E+00	6.44E-07	0.00E+00	5.76E-08	5.76E-08	5.76E-08	6.48E-07	0.00E+00	6.44E-07	0.00E+00	5.76E-08	0.00E+00	0.00E+00	0.00E+00	6.48E-07
3712	ALL	640428.3	4293394	640428.34	NonCance	0.00E+00	6.39E-07	0.00E+00	5.71E-08	5.71E-08	5.71E-08	6.43E-07	0.00E+00	6.39E-07	0.00E+00	5.71E-08	0.00E+00	0.00E+00	0.00E+00	6.43E-07
3713	ALL	639848.3	4293414	639848.34	NonCance	0.00E+00	7.11E-07	0.00E+00	6.36E-08	6.36E-08	6.36E-08	7.15E-07	0.00E+00	7.11E-07	0.00E+00	6.36E-08	0.00E+00	0.00E+00	0.00E+00	7.15E-07
3714	ALL	639868.3	4293414	639868.34	NonCance	0.00E+00	7.16E-07	0.00E+00	6.40E-08	6.40E-08	6.40E-08	7.20E-07	0.00E+00	7.16E-07	0.00E+00	6.40E-08	0.00E+00	0.00E+00	0.00E+00	7.20E-07
3715	ALL	639888.3	4293414	639888.34	NonCance	0.00E+00	7.19E-07	0.00E+00	6.43E-08	6.43E-08	6.43E-08	7.24E-07	0.00E+00	7.19E-07	0.00E+00	6.43E-08	0.00E+00	0.00E+00	0.00E+00	7.24E-07
3716	ALL	639908.3	4293414	639908.34	NonCance	0.00E+00	7.22E-07	0.00E+00	6.46E-08	6.46E-08	6.46E-08	7.26E-07	0.00E+00	7.22E-07	0.00E+00	6.46E-08	0.00E+00	0.00E+00	0.00E+00	7.26E-07
3717	ALL	639928.3	4293414	639928.34	NonCance	0.00E+00	7.24E-07	0.00E+00	6.48E-08	6.48E-08	6.48E-08	7.28E-07	0.00E+00	7.24E-07	0.00E+00	6.48E-08	0.00E+00	0.00E+00	0.00E+00	7.28E-07
3718	ALL	639948.3	4293414	639948.34	NonCance	0.00E+00	7.25E-07	0.00E+00	6.49E-08	6.49E-08	6.49E-08	7.30E-07	0.00E+00	7.25E-07	0.00E+00	6.49E-08	0.00E+00	0.00E+00	0.00E+00	7.30E-07
3719	ALL	639968.3	4293414	639968.34	NonCance	0.00E+00	7.26E-07	0.00E+00	6.49E-08	6.49E-08	6.49E-08	7.30E-07	0.00E+00	7.26E-07	0.00E+00	6.49E-08	0.00E+00	0.00E+00	0.00E+00	7.30E-07
3720	ALL	639988.3	4293414	639988.34	NonCance	0.00E+00	7.25E-07	0.00E+00	6.48E-08	6.48E-08	6.48E-08	7.29E-07	0.00E+00	7.25E-07	0.00E+00	6.48E-08	0.00E+00	0.00E+00	0.00E+00	7.29E-07
3721	ALL	640008.3	4293414	640008.34	NonCance	0.00E+00	7.24E-07	0.00E+00	6.47E-08	6.47E-08	6.47E-08	7.28E-07	0.00E+00	7.24E-07	0.00E+00	6.47E-08	0.00E+00	0.00E+00	0.00E+00	7.28E-07
3722	ALL	640028.3	4293414	640028.34	NonCance	0.00E+00	7.22E-07	0.00E+00	6.46E-08	6.46E-08	6.46E-08	7.26E-07	0.00E+00	7.22E-07	0.00E+00	6.46E-08	0.00E+00	0.00E+00	0.00E+00	7.26E-07

3723	ALL	640068.3	4293414	640068.34	NonCance	0.00E+00	7.18E-07	0.00E+00	6.42E-08	6.42E-08	6.42E-08	7.22E-07	0.00E+00	7.18E-07	0.00E+00	6.42E-08	0.00E+00	0.00E+00	0.00E+00	7.22E-07
3724	ALL	640088.3	4293414	640088.34	NonCance	0.00E+00	7.15E-07	0.00E+00	6.39E-08	6.39E-08	6.39E-08	7.19E-07	0.00E+00	7.15E-07	0.00E+00	6.39E-08	0.00E+00	0.00E+00	0.00E+00	7.19E-07
3725	ALL	640108.3	4293414	640108.34	NonCance	0.00E+00	7.12E-07	0.00E+00	6.37E-08	6.37E-08	6.37E-08	7.16E-07	0.00E+00	7.12E-07	0.00E+00	6.37E-08	0.00E+00	0.00E+00	0.00E+00	7.16E-07
3726	ALL	640128.3	4293414	640128.34	NonCance	0.00E+00	7.10E-07	0.00E+00	6.35E-08	6.35E-08	6.35E-08	7.14E-07	0.00E+00	7.10E-07	0.00E+00	6.35E-08	0.00E+00	0.00E+00	0.00E+00	7.14E-07
3727	ALL	640148.3	4293414	640148.34	NonCance	0.00E+00	7.07E-07	0.00E+00	6.32E-08	6.32E-08	6.32E-08	7.11E-07	0.00E+00	7.07E-07	0.00E+00	6.32E-08	0.00E+00	0.00E+00	0.00E+00	7.11E-07
3728	ALL	640168.3	4293414	640168.34	NonCance	0.00E+00	7.03E-07	0.00E+00	6.29E-08	6.29E-08	6.29E-08	7.07E-07	0.00E+00	7.03E-07	0.00E+00	6.29E-08	0.00E+00	0.00E+00	0.00E+00	7.07E-07
3729	ALL	640208.3	4293414	640208.34	NonCance	0.00E+00	6.96E-07	0.00E+00	6.22E-08	6.22E-08	6.22E-08	7.00E-07	0.00E+00	6.96E-07	0.00E+00	6.22E-08	0.00E+00	0.00E+00	0.00E+00	7.00E-07
3730	ALL	640228.3	4293414	640228.34	NonCance	0.00E+00	6.92E-07	0.00E+00	6.18E-08	6.18E-08	6.18E-08	6.96E-07	0.00E+00	6.92E-07	0.00E+00	6.18E-08	0.00E+00	0.00E+00	0.00E+00	6.96E-07
3731	ALL	640308.3	4293414	640308.34	NonCance	0.00E+00	6.75E-07	0.00E+00	6.04E-08	6.04E-08	6.04E-08	6.79E-07	0.00E+00	6.75E-07	0.00E+00	6.04E-08	0.00E+00	0.00E+00	0.00E+00	6.79E-07
3732	ALL	640328.3	4293414	640328.34	NonCance	0.00E+00	6.70E-07	0.00E+00	5.99E-08	5.99E-08	5.99E-08	6.74E-07	0.00E+00	6.70E-07	0.00E+00	5.99E-08	0.00E+00	0.00E+00	0.00E+00	6.74E-07
3733	ALL	640348.3	4293414	640348.34	NonCance	0.00E+00	6.66E-07	0.00E+00	5.95E-08	5.95E-08	5.95E-08	6.70E-07	0.00E+00	6.66E-07	0.00E+00	5.95E-08	0.00E+00	0.00E+00	0.00E+00	6.70E-07
3734	ALL	640368.3	4293414	640368.34	NonCance	0.00E+00	6.61E-07	0.00E+00	5.91E-08	5.91E-08	5.91E-08	6.65E-07	0.00E+00	6.61E-07	0.00E+00	5.91E-08	0.00E+00	0.00E+00	0.00E+00	6.65E-07
3735	ALL	640388.3	4293414	640388.34	NonCance	0.00E+00	6.56E-07	0.00E+00	5.86E-08	5.86E-08	5.86E-08	6.59E-07	0.00E+00	6.56E-07	0.00E+00	5.86E-08	0.00E+00	0.00E+00	0.00E+00	6.59E-07
3736	ALL	640408.3	4293414	640408.34	NonCance	0.00E+00	6.50E-07	0.00E+00	5.82E-08	5.82E-08	5.82E-08	6.54E-07	0.00E+00	6.50E-07	0.00E+00	5.82E-08	0.00E+00	0.00E+00	0.00E+00	6.54E-07
3737	ALL	640428.3	4293414	640428.34	NonCance	0.00E+00	6.45E-07	0.00E+00	5.77E-08	5.77E-08	5.77E-08	6.49E-07	0.00E+00	6.45E-07	0.00E+00	5.77E-08	0.00E+00	0.00E+00	0.00E+00	6.49E-07
3738	ALL	639848.3	4293434	639848.34	NonCance	0.00E+00	7.24E-07	0.00E+00	6.47E-08	6.47E-08	6.47E-08	7.28E-07	0.00E+00	7.24E-07	0.00E+00	6.47E-08	0.00E+00	0.00E+00	0.00E+00	7.28E-07
3739	ALL	639868.3	4293434	639868.34	NonCance	0.00E+00	7.29E-07	0.00E+00	6.52E-08	6.52E-08	6.52E-08	7.33E-07	0.00E+00	7.29E-07	0.00E+00	6.52E-08	0.00E+00	0.00E+00	0.00E+00	7.33E-07
3740	ALL	639888.3	4293434	639888.34	NonCance	0.00E+00	7.32E-07	0.00E+00	6.55E-08	6.55E-08	6.55E-08	7.36E-07	0.00E+00	7.32E-07	0.00E+00	6.55E-08	0.00E+00	0.00E+00	0.00E+00	7.36E-07
3741	ALL	639908.3	4293434	639908.34	NonCance	0.00E+00	7.35E-07	0.00E+00	6.57E-08	6.57E-08	6.57E-08	7.39E-07	0.00E+00	7.35E-07	0.00E+00	6.57E-08	0.00E+00	0.00E+00	0.00E+00	7.39E-07
3742	ALL	639928.3	4293434	639928.34	NonCance	0.00E+00	7.36E-07	0.00E+00	6.58E-08	6.58E-08	6.58E-08	7.41E-07	0.00E+00	7.36E-07	0.00E+00	6.58E-08	0.00E+00	0.00E+00	0.00E+00	7.41E-07
3743	ALL	639968.3	4293434	639968.34	NonCance	0.00E+00	7.37E-07	0.00E+00	6.59E-08	6.59E-08	6.59E-08	7.41E-07	0.00E+00	7.37E-07	0.00E+00	6.59E-08	0.00E+00	0.00E+00	0.00E+00	7.41E-07
3744	ALL	639988.3	4293434	639988.34	NonCance	0.00E+00	7.36E-07	0.00E+00	6.58E-08	6.58E-08	6.58E-08	7.40E-07	0.00E+00	7.36E-07	0.00E+00	6.58E-08	0.00E+00	0.00E+00	0.00E+00	7.40E-07
3745	ALL	640008.3	4293434	640008.34	NonCance	0.00E+00	7.34E-07	0.00E+00	6.56E-08	6.56E-08	6.56E-08	7.38E-07	0.00E+00	7.34E-07	0.00E+00	6.56E-08	0.00E+00	0.00E+00	0.00E+00	7.38E-07
3746	ALL	640028.3	4293434	640028.34	NonCance	0.00E+00	7.32E-07	0.00E+00	6.55E-08	6.55E-08	6.55E-08	7.36E-07	0.00E+00	7.32E-07	0.00E+00	6.55E-08	0.00E+00	0.00E+00	0.00E+00	7.36E-07
3747	ALL	640048.3	4293434	640048.34	NonCance	0.00E+00	7.30E-07	0.00E+00	6.53E-08	6.53E-08	6.53E-08	7.34E-07	0.00E+00	7.30E-07	0.00E+00	6.53E-08	0.00E+00	0.00E+00	0.00E+00	7.34E-07
3748	ALL	640068.3	4293434	640068.34	NonCance	0.00E+00	7.27E-07	0.00E+00	6.50E-08	6.50E-08	6.50E-08	7.32E-07	0.00E+00	7.27E-07	0.00E+00	6.50E-08	0.00E+00	0.00E+00	0.00E+00	7.32E-07
3749	ALL	640088.3	4293434	640088.34	NonCance	0.00E+00	7.25E-07	0.00E+00	6.48E-08	6.48E-08	6.48E-08	7.29E-07	0.00E+00	7.25E-07	0.00E+00	6.48E-08	0.00E+00	0.00E+00	0.00E+00	7.29E-07
3750	ALL	640108.3	4293434	640108.34	NonCance	0.00E+00	7.22E-07	0.00E+00	6.45E-08	6.45E-08	6.45E-08	7.26E-07	0.00E+00	7.22E-07	0.00E+00	6.45E-08	0.00E+00	0.00E+00	0.00E+00	7.26E-07
3751	ALL	640128.3	4293434	640128.34	NonCance	0.00E+00	7.19E-07	0.00E+00	6.43E-08	6.43E-08	6.43E-08	7.23E-07	0.00E+00	7.19E-07	0.00E+00	6.43E-08	0.00E+00	0.00E+00	0.00E+00	7.23E-07
3752	ALL	640148.3	4293434	640148.34	NonCance	0.00E+00	7.16E-07	0.00E+00	6.40E-08	6.40E-08	6.40E-08	7.20E-07	0.00E+00	7.16E-07	0.00E+00	6.40E-08	0.00E+00	0.00E+00	0.00E+00	7.20E-07
3753	ALL	640168.3	4293434	640168.34	NonCance	0.00E+00	7.12E-07	0.00E+00	6.37E-08	6.37E-08	6.37E-08	7.16E-07	0.00E+00	7.12E-07	0.00E+00	6.37E-08	0.00E+00	0.00E+00	0.00E+00	7.16E-07
3754	ALL	640208.3	4293434	640208.34	NonCance	0.00E+00	7.04E-07	0.00E+00	6.30E-08	6.30E-08	6.30E-08	7.08E-07	0.00E+00	7.04E-07	0.00E+00	6.30E-08	0.00E+00	0.00E+00	0.00E+00	7.08E-07
3755	ALL	640228.3	4293434	640228.34	NonCance	0.00E+00	7.00E-07	0.00E+00	6.26E-08	6.26E-08	6.26E-08	7.04E-07	0.00E+00	7.00E-07	0.00E+00	6.26E-08	0.00E+00	0.00E+00	0.00E+00	7.04E-07
3756	ALL	640308.3	4293434	640308.34	NonCance	0.00E+00	6.82E-07	0.00E+00	6.10E-08	6.10E-08	6.10E-08	6.86E-07	0.00E+00	6.82E-07	0.00E+00	6.10E-08	0.00E+00	0.00E+00	0.00E+00	6.86E-07
3757	ALL	640328.3	4293434	640328.34	NonCance	0.00E+00	6.78E-07	0.00E+00	6.06E-08	6.06E-08	6.06E-08	6.82E-07	0.00E+00	6.78E-07	0.00E+00	6.06E-08	0.00E+00	0.00E+00	0.00E+00	6.82E-07
3758	ALL	639848.3	4293454	639848.34	NonCance	0.00E+00	7.38E-07	0.00E+00	6.60E-08	6.60E-08	6.60E-08	7.43E-07	0.00E+00	7.38E-07	0.00E+00	6.60E-08	0.00E+00	0.00E+00	0.00E+00	7.43E-07
3759	ALL	639868.3	4293454	639868.34	NonCance	0.00E+00	7.42E-07	0.00E+00	6.64E-08	6.64E-08	6.64E-08	7.47E-07	0.00E+00	7.42E-07	0.00E+00	6.64E-08	0.00E+00	0.00E+00	0.00E+00	7.47E-07
3760	ALL	639888.3	4293454	639888.34	NonCance	0.00E+00	7.45E-07	0.00E+00	6.67E-08	6.67E-08	6.67E-08	7.50E-07	0.00E+00	7.45E-07	0.00E+00	6.67E-08	0.00E+00	0.00E+00	0.00E+00	7.50E-07
3761	ALL	639908.3	4293454	639908.34	NonCance	0.00E+00	7.48E-07	0.00E+00	6.68E-08	6.68E-08	6.68E-08	7.52E-07	0.00E+00	7.48E-07	0.00E+00	6.68E-08	0.00E+00	0.00E+00	0.00E+00	7.52E-07
3762	ALL	639928.3	4293454	639928.34	NonCance	0.00E+00	7.49E-07	0.00E+00	6.70E-08	6.70E-08	6.70E-08	7.53E-07	0.00E+00	7.49E-07	0.00E+00	6.70E-08	0.00E+00	0.00E+00	0.00E+00	7.53E-07
3763	ALL	639988.3	4293454	639988.34	NonCance	0.00E+00	7.47E-07	0.00E+00	6.68E-08	6.68E-08	6.68E-08	7.51E-07	0.00E+00	7.47E-07	0.00E+00	6.68E-08	0.00E+00	0.00E+00	0.00E+00	7.51E-07
3764	ALL	640008.3	4293454	640008.34	NonCance	0.00E+00	7.45E-07	0.00E+00	6.66E-08	6.66E-08	6.66E-08	7.49E-07	0.00E+00	7.45E-07	0.00E+00	6.66E-08	0.00E+00	0.00E+00	0.00E+00	7.49E-07
3765	ALL	640048.3	4293454	640048.34	NonCance	0.00E+00	7.40E-07	0.00E+00	6.62E-08	6.62E-08	6.62E-08	7.44E-07	0.00E+00	7.40E-07	0.00E+00	6.62E-08	0.00E+00	0.00E+00	0.00E+00	7.44E-07
3766	ALL	640068.3	4293454	640068.34	NonCance	0.00E+00	7.37E-07	0.00E+00	6.59E-08	6.59E-08	6.59E-08	7.42E-07	0.00E+00	7.37E-07	0.00E+00	6.59E-08	0.00E+00	0.00E+00	0.00E+00	7.42E-07
3767	ALL	640088.3	4293454	640088.34	NonCance	0.00E+00	7.35E-07	0.00E+00	6.57E-08	6.57E-08	6.57E-08	7.39E-07	0.00E+00	7.35E-07	0.00E+00	6.57E-08	0.00E+00	0.00E+00	0.00E+00	7.39E-07
3768	ALL	640108.3	4293454	640108.34	NonCance	0.00E+00	7.31E-07	0.00E+00	6.54E-08	6.54E-08	6.54E-08	7.36E-07	0.00E+00	7.31E-07	0.00E+00	6.54E-08	0.00E+00	0.00E+00	0.00E+00	7.36E-07
3769	ALL	640128.3	4293454	640128.34	NonCance	0.00E+00	7.28E-07	0.00E+00	6.51E-08	6.51E-08	6.51E-08	7.33E-07	0.00E+00	7.28E-07	0.00E+00	6.51E-08	0.00E+00	0.00E+00	0.00E+00	7.33E-07
3770	ALL	640148.3	4293454	640148.34	NonCance	0.00E+00	7.25E-07	0.00E+00	6.48E-08	6.48E-08	6.48E-08	7.29E-07	0.00E+00	7.25E-07	0.00E+00	6.48E-08	0.00E+00	0.00E+00	0.00E+00	7.29E-07
3771	ALL	640168.3	4293454	640168.34	NonCance	0.00E+00	7.21E-07	0.00E+00	6.44E-08	6.44E-08	6.44E-08	7.25E-07	0.00E+00	7.21E-07	0.00E+00	6.44E-08	0.00E+00	0.00E+00	0.00E+00	7.25E-07
3772	ALL	640208.3	4293454	640208.34	NonCance	0.00E+00	7.13E-07	0.00E+00	6.37E-08	6.37E-08	6.37E-08	7.17E-07	0.00E+00	7.13E-07	0.00E+00	6.37E-08	0.00E+00	0.00E+00	0.00E+00	7.17E-07
3773	ALL	640228.3	4293454	640228.34	NonCance	0.00E+00	7.09E-07	0.00E+00	6.34E-08	6.34E-08	6.34E-08	7.13E-07	0.00E+00	7.09E-07	0.00E+00	6.34E-08	0.00E+00	0.00E+00	0.00E+00	7.13E-07
3774	ALL	640308.3	4293454	640308.34	NonCance	0.00E+00	6.90E-07	0.00E+00	6.17E-08	6.17E-08	6.17E-08	6.94E-07	0.00E+00	6.90E-07	0.00E+00	6.17E-08	0.00E+00	0.00E+00	0.00E+00	6.94E-07
3775	ALL	640328.3	4293454	640328.34	NonCance	0.00E+00	6.85E-07	0.00E+00	6.13E-08	6.13E-08	6.13E-08	6.89E-07	0.00E+00	6.85E-07	0.00E+00	6.13E-08	0.00E+00	0.00E+00	0.00E+00	6.89E-07
3776	ALL	640348.3	4293454	640348.34	NonCance	0.00E+00	6.80E-07	0.00E+00	6.08E-08	6.08E-08	6.08E-08	6.84E-07	0.00E+00	6.80E-07	0.00E+00	6.08E-08	0.00E+00	0.00E+00	0.00E+00	6.84E-07
3777	ALL	640368.3	4293454	640368.34	NonCance	0.00E+00	6.74E-07	0.00E+00	6.03E-08	6.03E-08	6.03E-08	6.78E-07	0.00E+00	6.74E-07	0.00E+00	6.03E-08	0.00E+00	0.00E+00	0.00E+00	6.78E-07
3778	ALL	640388.3	4293454	640388.34	NonCance	0.00E+00	6.69E-07	0.00E+00	5.98E-08	5.98E-08	5.98E-08	6.73E-07	0.00E+00	6.69E-07	0.00E+00	5.98E-08	0.00E+00	0.00E+00	0.00E+00	6.73E-07
3779	ALL	640408.3	4293454	640408.34	NonCance	0.00E+00	6.63E-07	0.00E+00	5.92E-08	5.92E-08	5.92E-08	6.66E-07	0.00E+00	6.63E-07	0.00E+00	5.92E-08	0.00E+00	0.00E+00	0.00E+00	6.66E-07
3780	ALL	640428.3	4293454	640428.34	NonCance	0.00E+00	6.56E-07	0.00E+00	5.87E-08	5.87E-08	5.87E-08	6.60E-07	0.00E+00	6.56E-07	0.00E+00	5.87E-08	0.00E+00	0.00E+00	0.00E+00	6.60E-07
3781	ALL	640028.3	4293474	640028.34	NonCance	0.00E+00	7.54E-07	0.00E+00	6.74E-08	6.74E-08	6.74E-08	7.58E-07	0.00E+00	7.54E-07	0.00E+00	6.74E-08	0.00E+00	0.00E+00	0.00E+00	7.58E-07
3782	ALL	640048.3	4293474	640048.34	NonCance	0.00E+00	7.51E-07	0.00E+00	6.71E-08	6.71E-08	6.71E-08	7.55E-07	0.00E+00	7.51E-07	0.00E+00	6.71E-08	0.00E+00	0.00E+00	0.00E+00	7.55E-07
3783	ALL	640068.3	4293474	640068.34	NonCance	0.00E+00	7.48E-07	0.00E+00	6.69E-08	6.69E-08	6.69E-08	7.52E-07	0.00E+00	7.48E-07	0.00E+00	6.69E-08	0.00E+00	0.00E+00	0.00E+00	7.52E-07
3784	ALL	640088.3	4293474	640088.34	NonCance	0.00E+00	7.45E-07	0.00E+00	6.66E-08	6.66E-08	6.66E-08	7.49E-07	0.00E+00	7.45E-07	0.00E+00	6.66E-08	0.00E+00	0.00E+00	0.00E+00	7.49E-07
3785	ALL	640128.3	4293474	640128.34	NonCance	0.00E+00	7.38E-07	0.00E+00	6.60E-08	6.60E-08	6.60E-08	7.42E-07	0.00E+00	7.38E-07	0.00E+00	6.60E-08	0.00E+00	0.00E+00	0.00E+00	7.42E-07
3786	ALL	640148.3	4293474	640148.34	NonCance	0.00E+00	7.34E-07	0.00E+00	6.56E-08	6.56E-08	6.56E-08	7.38E-07	0.00E+00	7.34E-07	0.00E+00	6.56E-08	0.00E+00	0.00E+00	0.00E+00	7.38E-07
3787	ALL	640168.3	4293474	640168.34	NonCance	0.00E+00	7.30E-07	0.00E+00	6.53E-08	6.53E-08	6.53E-08	7.34E-07	0.00E+00	7.30E-07	0.00E+00	6.53E-08	0.00E+00	0.00E+00	0.00E+00	7.34E-07
3788	ALL	640208.3	4293474	640208.34	NonCance	0.00E+00	7.22E-07	0.00E+00	6.45E-08	6.45E-08	6.45E-08	7.26E-07	0.00E+00	7.22E-07	0.00E+00	6.45E-08	0.00E+00	0.00E+00	0.00E+00	7.26E-07
3789	ALL	640228.3	4293474	640228.34	NonCance	0.00E+00	7.17E-07	0.00E+00	6.41E-08	6.41E-08	6.41E-08	7.22E-07	0.00E+00	7.17E-07	0.00E+00	6.41E-08	0.00E+00	0.00E+00	0.00E+00	7.22E-07
3790	ALL	640308.3	4293474	640308.34	NonCance	0.00E+00	6.98E-07	0.00E+00	6.24E-08	6.24E-08	6.24E-08	7.02E-07	0.00E+00	6.98E-07	0.00E+00	6.24E-08	0.00E+00	0.00E+00	0.00E+00	7.02E-07
3791	ALL	640328.3	4293474	640328.34	NonCance	0.00E+00	6.93E-07	0.00E+00	6.19E-08	6.19E-08	6.19E-08	6.97E-07	0.00E+00	6.93E-07	0.00E+00	6.19E-08	0.00E+00	0.00E+00	0.00E+00	6.97E-07
3792	ALL	640348.3	4293474	640348.34	NonCance	0.00E+00	6.87E-07	0.00E+00	6.14E-08	6.14E-08	6.14E-08	6.91E-07	0.00E+00	6.87E-07	0.00E+00	6.14E-08	0.00E+00	0.00E+00	0.00E+00	6.91E-07
3793	ALL	640368.3	4293474	640368.34	NonCance	0.00E+00	6.81E-07	0.00E+00	6.09E-08	6.09E-08	6.09E-08	6.85E-07	0.00E+00	6.81E-07	0.00E+00	6.09E-08	0.00E+00	0.00E+00	0.00E+00	6.85E-07
3794	ALL	640388.3	4293474	640388.34	NonCance	0.00E+00	6.75E-07	0.00E+00	6.04E-08	6.04E-08	6.04E-08	6.79E-07	0.00E+00	6.75E-07	0.00E+00	6.04E-08	0.00E+00	0.00E+00	0.00E+00	6.79E-07
3795	ALL	640408.3	4293474	640408.34	NonCance	0.00E+00	6.69E-07	0.00E+00	5.98E-08	5.98E-08	5.98E-08	6.72E-07	0.00E+00	6.69E-07	0.00E+00	5.98E-08	0.00E+00	0.00E+00	0.00E+00	6.72E-07
3796	ALL	640428.3	4293474	640428.34	NonCance	0.00E+00	6.62E-07	0.00E+00	5.92E-08	5.92E-08	5.92E-08	6.65E-07	0.00E+00	6.62E-07	0.00E+00	5.92E-08	0.00E+00	0.00E+00	0.00E+00	6.65E-07
3797	ALL	640048.3	4293494	640048.34	NonCance	0.00E+00	7.62E-07	0.00E+00	6.81E-08	6.81E-08	6.81E-08	7.66E-07	0.00E+00	7.62E-07	0.00E+00	6.81E-08	0.00E+00	0.00E+00	0.00E+00	7.66E-07
3798	ALL	640068.3	4293494	640068.34	NonCance	0.00E+00	7.59E-07	0.00E+00	6.78E-08	6.78E-08	6.78E-08	7.63E-07	0.00E+00	7.59E-07	0.00E+00	6.78E-08	0.00E+00	0.00E+00	0.00E+00	7.63E-07
3799	ALL	640088.3	4293494	640088.34	NonCance	0.00E+00	7.55E-07	0.00E+00	6.75E-08	6.75E-08	6.75E-08	7.59E-07	0.00E+00	7.55E-07	0.00E+00	6.75E-08	0.00E+00	0.00E+00	0.00E+00	7.59E-07
3800	ALL	640128.3	4293494	640128.34	NonCance	0.00E+00	7.48E-07	0.00E+00	6.69E-08	6.69E-08	6.69E-08	7.52E-07	0.00E+00	7.48E-07	0.00E+00	6.69E-08	0.00E+00	0.00E+00	0.00E+00	7.52E-07
3801	ALL	640148.3	4293494	640148.34	NonCance	0.00E+00	7.44E-07	0.00E+00	6.65E-08	6.65E-08	6.65E-08	7.48E-07	0.00E+00	7.44E-07	0.00E+00	6.65E-08	0.00E+00	0.00E+00	0.00E+00	7.48E-07
3802	ALL	640168.3	4293494	640168.34	NonCance	0.00E+00	7.39E-07	0.00E+00	6.61E-08	6.61E-08	6.61E-08	7.44E-07	0.00E+00	7.39E-07	0.00E+00	6.61E-08	0.00E+00	0.00E+00	0.00E+00	7.44E-07
3803	ALL	640208.3	4293494	640208.34	NonCance	0.00E+00	7.30E-07	0.00E+00	6.53E-08	6.53E-08	6.53E-08	7.35E-07	0.00E+00	7.30E-07	0.00E+00	6.53E-08	0.00E+00	0.00E+00	0.00E+00	7.35E-07
3804	ALL	640228.3	4293494	640228.34	NonCance	0.00E+00	7.26E-07	0.00E+00	6.49E-08	6.49E-08	6.49E-08	7.30E-07	0.00E+00	7.26E-07	0.00E+00	6.49E-08	0.00E+00	0.00E+00	0.00E+00	7.30E-07
3805	ALL	640308.3	4293494	640308.34	NonCance	0.00E+00	7.06E-07	0.00E+00	6.31E-08	6.31E-08	6.31E-08	7.10E-07	0.00E+00	7.06E-07	0.00E+00	6.31E-08	0.00E+00	0.00E+00	0.00E+00	7.10E-07
3806	ALL	640328.3	4293494	640328.34	NonCance	0.00E+00	7.00E-07	0.00E+00	6.26E-08	6.26E-08	6.26E-08	7.04E-07	0.00E+00	7.00E-07	0.00E+00	6.26E-08	0.00E+00	0.00E+00	0.00E+00	7.04E-07
3807	ALL	640348.3	4293494	640348.34	NonCance	0.00E+00	6.94E-07	0.00E+00	6.20E-08	6.20E-08	6.20E-08	6.98E-07	0.00E+00	6.94E-07	0.00E+00	6.20E-08	0.00E+00	0.00E+00	0.00E+00	6.98E-07
3808	ALL	640368.3	4293494	640368.34	NonCance	0.00E+00	6.87E-07	0.00E+00	6.15E-08	6.15E-08	6.15E-08	6.91E-07	0.00E+00	6.87E-07	0.00E+00	6.15E-08	0.00E+00	0.00E+00	0.00E+00	6.91E-07
3809	ALL	640388.3	4293494	640388.34	NonCance	0.00E+00	6.81E-07	0.00E+00	6.09E-08	6.09E-08	6.09E-08	6.85E-07	0.00E+00	6.81E-07	0.00E+00	6.09E-08	0.00E+00	0.00E+00	0.00E+00	6.85E-07
3810	ALL	640408.3	4293494	640408.34	NonCance	0.00E+00	6.75E-07	0.00E+00	6.03E-08	6.03E-08	6.03E-08	6.79E-07	0.00E+00	6.75E-07	0.00E+00	6.03E-08	0.00E+00	0.00E+00	0.00E+00	6.79E-07
3811	ALL	640428.3	4293494	640428.34	NonCance	0.00E+00	6.67E-07	0.00E+00	5.97E-08	5.97E-08	5.97E-08	6.71E-07	0.00E+00	6.67E-07	0.00E+00	5.97E-08	0.00E+00	0.00E+00	0.00E+00	6.71E-07
3812	ALL	640068.3	4293514	640068.34	NonCance	0.00E+00	7.69E-07	0.00E+00	6.88E-08	6.88E-08	6.88E-08	7.74E-07	0.00E+00	7.69E-07	0.00E+00	6.88E-08	0.00E+00	0.00E+00	0.00E+00	7.74E-07
3813	ALL	640108.3	4293514	640108.34	NonCance	0.00E+00	7.61E-07	0.00E+00	6.81E-08	6.81E-08	6.81E-08	7.66E-07	0.00E+00	7.61E-07	0.00E+00	6.81E-08	0.00E+00	0.00E+00	0.00E+00	7.66E-07
3814	ALL	640128.3	4293514	640128.34	NonCance	0.00E+00	7.57E-07	0.00E+00	6.77E-08	6.77E-08	6.77E-08	7.62E-07	0.00E+00	7.57E-07	0.00E+00	6.77E-08	0.00E+00	0.00E+00	0.00E+00	7.62E-07
3815	ALL	640148.3	4293514	640148.34	NonCance	0.00E+00	7.53E-07	0.00E+00	6.73E-08	6.73E-08	6.73E-08	7.57E-07	0.00E+00	7.53E-07	0.00E+00	6.73E-08	0.00E+00	0.00E+00	0.00E+00	7.57E-07
3816	ALL	640168.3	4293514	640168.34	NonCance	0.00E+00	7.49E-07	0.00E+00	6.69E-08	6.69E-08	6.69E-08	7.53E-07	0.00E+00	7.49E-07	0.00E+00	6.69E-08	0.00E+00	0.00E+00	0.00E+00	7.53E-07
3817	ALL	640208.3	4293514	640208.34	NonCance	0.00E+00	7.39E-07	0.00E+00	6.61E-08	6.61E-08	6.61E-08	7.43E-07	0.00E+00	7.39E-07	0.00E+00	6.61E-08	0.00E+00	0.00E+00	0.00E+00	7.43E-07
3818	ALL	640228.3	4293514	640228.34	NonCance	0.00E+00	7.34E-07	0.00E+00	6.57E-08	6.57E-08	6.57E-08	7.39E-07	0.00E+00	7.34E-07	0.00E+00	6.57E-08	0.00E+00	0.00E+00	0.00E+00	7.39E-07
3819	ALL	640308.3	4293514	640308.34	NonCance	0.00E+00	7.14E-07	0.00E+00	6.38E-08	6.38E-08	6.38E-08	7.18E-07	0.00E+00	7.14E-07	0.00E+00	6.38E-08	0.00E+00	0.00E+00	0.00E+00	7.18E-07
3820	ALL	640328.3	4293514	640328.34	NonCance	0.00E+00	7.07E-07	0.00E+00	6.33E-08	6.33E-08	6.33E-08	7.12E-07	0.00E+00	7.07E-07	0.00E+00	6.33E-08	0.00E+00	0.00E+00	0.00E+00	7.12E-07

3821	ALL	640348.3	4293514	640348.34	NonCance	0.00E+00	7.01E-07	0.00E+00	6.27E-08	6.27E-08	6.27E-08	7.05E-07	0.00E+00	7.01E-07	0.00E+00	6.27E-08	0.00E+00	0.00E+00	0.00E+00	7.05E-07
3822	ALL	640368.3	4293514	640368.34	NonCance	0.00E+00	6.94E-07	0.00E+00	6.21E-08	6.21E-08	6.21E-08	6.98E-07	0.00E+00	6.94E-07	0.00E+00	6.21E-08	0.00E+00	0.00E+00	0.00E+00	6.98E-07
3823	ALL	640388.3	4293514	640388.34	NonCance	0.00E+00	6.88E-07	0.00E+00	6.15E-08	6.15E-08	6.15E-08	6.92E-07	0.00E+00	6.88E-07	0.00E+00	6.15E-08	0.00E+00	0.00E+00	0.00E+00	6.92E-07
3824	ALL	640408.3	4293514	640408.34	NonCance	0.00E+00	6.81E-07	0.00E+00	6.09E-08	6.09E-08	6.09E-08	6.84E-07	0.00E+00	6.81E-07	0.00E+00	6.09E-08	0.00E+00	0.00E+00	0.00E+00	6.84E-07
3825	ALL	640428.3	4293514	640428.34	NonCance	0.00E+00	6.73E-07	0.00E+00	6.02E-08	6.02E-08	6.02E-08	6.77E-07	0.00E+00	6.73E-07	0.00E+00	6.02E-08	0.00E+00	0.00E+00	0.00E+00	6.77E-07
3826	ALL	640108.3	4293534	640108.34	NonCance	0.00E+00	7.72E-07	0.00E+00	6.90E-08	6.90E-08	6.90E-08	7.76E-07	0.00E+00	7.72E-07	0.00E+00	6.90E-08	0.00E+00	0.00E+00	0.00E+00	7.76E-07
3827	ALL	640128.3	4293534	640128.34	NonCance	0.00E+00	7.67E-07	0.00E+00	6.86E-08	6.86E-08	6.86E-08	7.72E-07	0.00E+00	7.67E-07	0.00E+00	6.86E-08	0.00E+00	0.00E+00	0.00E+00	7.72E-07
3828	ALL	640148.3	4293534	640148.34	NonCance	0.00E+00	7.63E-07	0.00E+00	6.82E-08	6.82E-08	6.82E-08	7.67E-07	0.00E+00	7.63E-07	0.00E+00	6.82E-08	0.00E+00	0.00E+00	0.00E+00	7.67E-07
3829	ALL	640168.3	4293534	640168.34	NonCance	0.00E+00	7.58E-07	0.00E+00	6.78E-08	6.78E-08	6.78E-08	7.62E-07	0.00E+00	7.58E-07	0.00E+00	6.78E-08	0.00E+00	0.00E+00	0.00E+00	7.62E-07
3830	ALL	640188.3	4293534	640188.34	NonCance	0.00E+00	7.53E-07	0.00E+00	6.73E-08	6.73E-08	6.73E-08	7.57E-07	0.00E+00	7.53E-07	0.00E+00	6.73E-08	0.00E+00	0.00E+00	0.00E+00	7.57E-07
3831	ALL	640208.3	4293534	640208.34	NonCance	0.00E+00	7.48E-07	0.00E+00	6.69E-08	6.69E-08	6.69E-08	7.52E-07	0.00E+00	7.48E-07	0.00E+00	6.69E-08	0.00E+00	0.00E+00	0.00E+00	7.52E-07
3832	ALL	640228.3	4293534	640228.34	NonCance	0.00E+00	7.43E-07	0.00E+00	6.65E-08	6.65E-08	6.65E-08	7.47E-07	0.00E+00	7.43E-07	0.00E+00	6.65E-08	0.00E+00	0.00E+00	0.00E+00	7.47E-07
3833	ALL	640308.3	4293534	640308.34	NonCance	0.00E+00	7.21E-07	0.00E+00	6.45E-08	6.45E-08	6.45E-08	7.25E-07	0.00E+00	7.21E-07	0.00E+00	6.45E-08	0.00E+00	0.00E+00	0.00E+00	7.25E-07
3834	ALL	640328.3	4293534	640328.34	NonCance	0.00E+00	7.15E-07	0.00E+00	6.39E-08	6.39E-08	6.39E-08	7.19E-07	0.00E+00	7.15E-07	0.00E+00	6.39E-08	0.00E+00	0.00E+00	0.00E+00	7.19E-07
3835	ALL	640348.3	4293534	640348.34	NonCance	0.00E+00	7.08E-07	0.00E+00	6.33E-08	6.33E-08	6.33E-08	7.12E-07	0.00E+00	7.08E-07	0.00E+00	6.33E-08	0.00E+00	0.00E+00	0.00E+00	7.12E-07
3836	ALL	640368.3	4293534	640368.34	NonCance	0.00E+00	7.01E-07	0.00E+00	6.27E-08	6.27E-08	6.27E-08	7.05E-07	0.00E+00	7.01E-07	0.00E+00	6.27E-08	0.00E+00	0.00E+00	0.00E+00	7.05E-07
3837	ALL	640388.3	4293534	640388.34	NonCance	0.00E+00	6.94E-07	0.00E+00	6.20E-08	6.20E-08	6.20E-08	6.98E-07	0.00E+00	6.94E-07	0.00E+00	6.20E-08	0.00E+00	0.00E+00	0.00E+00	6.98E-07
3838	ALL	640408.3	4293534	640408.34	NonCance	0.00E+00	6.86E-07	0.00E+00	6.14E-08	6.14E-08	6.14E-08	6.90E-07	0.00E+00	6.86E-07	0.00E+00	6.14E-08	0.00E+00	0.00E+00	0.00E+00	6.90E-07
3839	ALL	640168.3	4293554	640168.34	NonCance	0.00E+00	7.68E-07	0.00E+00	6.86E-08	6.86E-08	6.86E-08	7.72E-07	0.00E+00	7.68E-07	0.00E+00	6.86E-08	0.00E+00	0.00E+00	0.00E+00	7.72E-07
3840	ALL	640188.3	4293554	640188.34	NonCance	0.00E+00	7.62E-07	0.00E+00	6.82E-08	6.82E-08	6.82E-08	7.67E-07	0.00E+00	7.62E-07	0.00E+00	6.82E-08	0.00E+00	0.00E+00	0.00E+00	7.67E-07
3841	ALL	640208.3	4293554	640208.34	NonCance	0.00E+00	7.57E-07	0.00E+00	6.77E-08	6.77E-08	6.77E-08	7.62E-07	0.00E+00	7.57E-07	0.00E+00	6.77E-08	0.00E+00	0.00E+00	0.00E+00	7.62E-07
3842	ALL	640228.3	4293554	640228.34	NonCance	0.00E+00	7.52E-07	0.00E+00	6.73E-08	6.73E-08	6.73E-08	7.57E-07	0.00E+00	7.52E-07	0.00E+00	6.73E-08	0.00E+00	0.00E+00	0.00E+00	7.57E-07
3843	ALL	640308.3	4293554	640308.34	NonCance	0.00E+00	7.29E-07	0.00E+00	6.52E-08	6.52E-08	6.52E-08	7.33E-07	0.00E+00	7.29E-07	0.00E+00	6.52E-08	0.00E+00	0.00E+00	0.00E+00	7.33E-07
3844	ALL	640328.3	4293554	640328.34	NonCance	0.00E+00	7.22E-07	0.00E+00	6.46E-08	6.46E-08	6.46E-08	7.26E-07	0.00E+00	7.22E-07	0.00E+00	6.46E-08	0.00E+00	0.00E+00	0.00E+00	7.26E-07
3845	ALL	640348.3	4293554	640348.34	NonCance	0.00E+00	7.15E-07	0.00E+00	6.39E-08	6.39E-08	6.39E-08	7.19E-07	0.00E+00	7.15E-07	0.00E+00	6.39E-08	0.00E+00	0.00E+00	0.00E+00	7.19E-07
3846	ALL	640368.3	4293554	640368.34	NonCance	0.00E+00	7.08E-07	0.00E+00	6.33E-08	6.33E-08	6.33E-08	7.12E-07	0.00E+00	7.08E-07	0.00E+00	6.33E-08	0.00E+00	0.00E+00	0.00E+00	7.12E-07
3847	ALL	640388.3	4293554	640388.34	NonCance	0.00E+00	7.00E-07	0.00E+00	6.26E-08	6.26E-08	6.26E-08	7.04E-07	0.00E+00	7.00E-07	0.00E+00	6.26E-08	0.00E+00	0.00E+00	0.00E+00	7.04E-07
3848	ALL	640408.3	4293554	640408.34	NonCance	0.00E+00	6.92E-07	0.00E+00	6.19E-08	6.19E-08	6.19E-08	6.96E-07	0.00E+00	6.92E-07	0.00E+00	6.19E-08	0.00E+00	0.00E+00	0.00E+00	6.96E-07
3849	ALL	640308.3	4293574	640308.34	NonCance	0.00E+00	7.36E-07	0.00E+00	6.58E-08	6.58E-08	6.58E-08	7.40E-07	0.00E+00	7.36E-07	0.00E+00	6.58E-08	0.00E+00	0.00E+00	0.00E+00	7.40E-07
3850	ALL	640328.3	4293574	640328.34	NonCance	0.00E+00	7.29E-07	0.00E+00	6.52E-08	6.52E-08	6.52E-08	7.33E-07	0.00E+00	7.29E-07	0.00E+00	6.52E-08	0.00E+00	0.00E+00	0.00E+00	7.33E-07
3851	ALL	640348.3	4293574	640348.34	NonCance	0.00E+00	7.22E-07	0.00E+00	6.45E-08	6.45E-08	6.45E-08	7.26E-07	0.00E+00	7.22E-07	0.00E+00	6.45E-08	0.00E+00	0.00E+00	0.00E+00	7.26E-07
3852	ALL	640368.3	4293574	640368.34	NonCance	0.00E+00	7.14E-07	0.00E+00	6.38E-08	6.38E-08	6.38E-08	7.18E-07	0.00E+00	7.14E-07	0.00E+00	6.38E-08	0.00E+00	0.00E+00	0.00E+00	7.18E-07
3853	ALL	641185.3	4294653	641185.34	NonCance	0.00E+00	3.01E-07	0.00E+00	2.69E-08	2.69E-08	2.69E-08	3.03E-07	0.00E+00	3.01E-07	0.00E+00	2.69E-08	0.00E+00	0.00E+00	0.00E+00	3.03E-07
3854	ALL	641205.3	4294653	641205.34	NonCance	0.00E+00	2.96E-07	0.00E+00	2.65E-08	2.65E-08	2.65E-08	2.98E-07	0.00E+00	2.96E-07	0.00E+00	2.65E-08	0.00E+00	0.00E+00	0.00E+00	2.98E-07
3855	ALL	641205.3	4294673	641205.34	NonCance	0.00E+00	2.93E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.95E-07	0.00E+00	2.93E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.95E-07
3856	ALL	641145.3	4294693	641145.34	NonCance	0.00E+00	3.07E-07	0.00E+00	2.75E-08	2.75E-08	2.75E-08	3.09E-07	0.00E+00	3.07E-07	0.00E+00	2.75E-08	0.00E+00	0.00E+00	0.00E+00	3.09E-07
3857	ALL	641165.3	4294693	641165.34	NonCance	0.00E+00	3.01E-07	0.00E+00	2.70E-08	2.70E-08	2.70E-08	3.03E-07	0.00E+00	3.01E-07	0.00E+00	2.70E-08	0.00E+00	0.00E+00	0.00E+00	3.03E-07
3858	ALL	641105.3	4294713	641105.34	NonCance	0.00E+00	3.17E-07	0.00E+00	2.83E-08	2.83E-08	2.83E-08	3.18E-07	0.00E+00	3.17E-07	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	3.18E-07
3859	ALL	641125.3	4294713	641125.34	NonCance	0.00E+00	3.10E-07	0.00E+00	2.77E-08	2.77E-08	2.77E-08	3.12E-07	0.00E+00	3.10E-07	0.00E+00	2.77E-08	0.00E+00	0.00E+00	0.00E+00	3.12E-07
3860	ALL	641145.3	4294713	641145.34	NonCance	0.00E+00	3.04E-07	0.00E+00	2.72E-08	2.72E-08	2.72E-08	3.06E-07	0.00E+00	3.04E-07	0.00E+00	2.72E-08	0.00E+00	0.00E+00	0.00E+00	3.06E-07
3861	ALL	641165.3	4294713	641165.34	NonCance	0.00E+00	2.99E-07	0.00E+00	2.67E-08	2.67E-08	2.67E-08	3.00E-07	0.00E+00	2.99E-07	0.00E+00	2.67E-08	0.00E+00	0.00E+00	0.00E+00	3.00E-07
3862	ALL	641185.3	4294713	641185.34	NonCance	0.00E+00	2.93E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.95E-07	0.00E+00	2.93E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.95E-07
3863	ALL	641205.3	4294713	641205.34	NonCance	0.00E+00	2.88E-07	0.00E+00	2.58E-08	2.58E-08	2.58E-08	2.90E-07	0.00E+00	2.88E-07	0.00E+00	2.58E-08	0.00E+00	0.00E+00	0.00E+00	2.90E-07
3864	ALL	641085.3	4294733	641085.34	NonCance	0.00E+00	3.19E-07	0.00E+00	2.85E-08	2.85E-08	2.85E-08	3.21E-07	0.00E+00	3.19E-07	0.00E+00	2.85E-08	0.00E+00	0.00E+00	0.00E+00	3.21E-07
3865	ALL	641105.3	4294733	641105.34	NonCance	0.00E+00	3.12E-07	0.00E+00	2.79E-08	2.79E-08	2.79E-08	3.14E-07	0.00E+00	3.12E-07	0.00E+00	2.79E-08	0.00E+00	0.00E+00	0.00E+00	3.14E-07
3866	ALL	641125.3	4294733	641125.34	NonCance	0.00E+00	3.06E-07	0.00E+00	2.74E-08	2.74E-08	2.74E-08	3.08E-07	0.00E+00	3.06E-07	0.00E+00	2.74E-08	0.00E+00	0.00E+00	0.00E+00	3.08E-07
3867	ALL	641145.3	4294733	641145.34	NonCance	0.00E+00	3.01E-07	0.00E+00	2.69E-08	2.69E-08	2.69E-08	3.03E-07	0.00E+00	3.01E-07	0.00E+00	2.69E-08	0.00E+00	0.00E+00	0.00E+00	3.03E-07
3868	ALL	641165.3	4294733	641165.34	NonCance	0.00E+00	2.96E-07	0.00E+00	2.65E-08	2.65E-08	2.65E-08	2.98E-07	0.00E+00	2.96E-07	0.00E+00	2.65E-08	0.00E+00	0.00E+00	0.00E+00	2.98E-07
3869	ALL	641025.3	4294753	641025.34	NonCance	0.00E+00	3.34E-07	0.00E+00	2.98E-08	2.98E-08	2.98E-08	3.35E-07	0.00E+00	3.34E-07	0.00E+00	2.98E-08	0.00E+00	0.00E+00	0.00E+00	3.35E-07
3870	ALL	641045.3	4294753	641045.34	NonCance	0.00E+00	3.26E-07	0.00E+00	2.92E-08	2.92E-08	2.92E-08	3.28E-07	0.00E+00	3.26E-07	0.00E+00	2.92E-08	0.00E+00	0.00E+00	0.00E+00	3.28E-07
3871	ALL	641065.3	4294753	641065.34	NonCance	0.00E+00	3.20E-07	0.00E+00	2.87E-08	2.87E-08	2.87E-08	3.22E-07	0.00E+00	3.20E-07	0.00E+00	2.87E-08	0.00E+00	0.00E+00	0.00E+00	3.22E-07
3872	ALL	641085.3	4294753	641085.34	NonCance	0.00E+00	3.15E-07	0.00E+00	2.81E-08	2.81E-08	2.81E-08	3.17E-07	0.00E+00	3.15E-07	0.00E+00	2.81E-08	0.00E+00	0.00E+00	0.00E+00	3.17E-07
3873	ALL	641105.3	4294753	641105.34	NonCance	0.00E+00	3.09E-07	0.00E+00	2.76E-08	2.76E-08	2.76E-08	3.11E-07	0.00E+00	3.09E-07	0.00E+00	2.76E-08	0.00E+00	0.00E+00	0.00E+00	3.11E-07
3874	ALL	641125.3	4294753	641125.34	NonCance	0.00E+00	3.03E-07	0.00E+00	2.71E-08	2.71E-08	2.71E-08	3.05E-07	0.00E+00	3.03E-07	0.00E+00	2.71E-08	0.00E+00	0.00E+00	0.00E+00	3.05E-07
3875	ALL	641145.3	4294753	641145.34	NonCance	0.00E+00	2.98E-07	0.00E+00	2.67E-08	2.67E-08	2.67E-08	3.00E-07	0.00E+00	2.98E-07	0.00E+00	2.67E-08	0.00E+00	0.00E+00	0.00E+00	3.00E-07
3876	ALL	641165.3	4294753	641165.34	NonCance	0.00E+00	2.93E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.95E-07	0.00E+00	2.93E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.95E-07
3877	ALL	641185.3	4294753	641185.34	NonCance	0.00E+00	2.89E-07	0.00E+00	2.58E-08	2.58E-08	2.58E-08	2.90E-07	0.00E+00	2.89E-07	0.00E+00	2.58E-08	0.00E+00	0.00E+00	0.00E+00	2.90E-07
3878	ALL	641225.3	4294753	641225.34	NonCance	0.00E+00	2.79E-07	0.00E+00	2.50E-08	2.50E-08	2.50E-08	2.81E-07	0.00E+00	2.79E-07	0.00E+00	2.50E-08	0.00E+00	0.00E+00	0.00E+00	2.81E-07
3879	ALL	641245.3	4294753	641245.34	NonCance	0.00E+00	2.74E-07	0.00E+00	2.45E-08	2.45E-08	2.45E-08	2.76E-07	0.00E+00	2.74E-07	0.00E+00	2.45E-08	0.00E+00	0.00E+00	0.00E+00	2.76E-07
3880	ALL	641045.3	4294773	641045.34	NonCance	0.00E+00	3.24E-07	0.00E+00	2.90E-08	2.90E-08	2.90E-08	3.26E-07	0.00E+00	3.24E-07	0.00E+00	2.90E-08	0.00E+00	0.00E+00	0.00E+00	3.26E-07
3881	ALL	641065.3	4294773	641065.34	NonCance	0.00E+00	3.18E-07	0.00E+00	2.85E-08	2.85E-08	2.85E-08	3.20E-07	0.00E+00	3.18E-07	0.00E+00	2.85E-08	0.00E+00	0.00E+00	0.00E+00	3.20E-07
3882	ALL	641105.3	4294773	641105.34	NonCance	0.00E+00	3.07E-07	0.00E+00	2.75E-08	2.75E-08	2.75E-08	3.09E-07	0.00E+00	3.07E-07	0.00E+00	2.75E-08	0.00E+00	0.00E+00	0.00E+00	3.09E-07
3883	ALL	641125.3	4294773	641125.34	NonCance	0.00E+00	3.02E-07	0.00E+00	2.70E-08	2.70E-08	2.70E-08	3.03E-07	0.00E+00	3.02E-07	0.00E+00	2.70E-08	0.00E+00	0.00E+00	0.00E+00	3.03E-07
3884	ALL	641145.3	4294773	641145.34	NonCance	0.00E+00	2.97E-07	0.00E+00	2.65E-08	2.65E-08	2.65E-08	2.98E-07	0.00E+00	2.97E-07	0.00E+00	2.65E-08	0.00E+00	0.00E+00	0.00E+00	2.98E-07
3885	ALL	641165.3	4294773	641165.34	NonCance	0.00E+00	2.92E-07	0.00E+00	2.61E-08	2.61E-08	2.61E-08	2.94E-07	0.00E+00	2.92E-07	0.00E+00	2.61E-08	0.00E+00	0.00E+00	0.00E+00	2.94E-07
3886	ALL	641185.3	4294773	641185.34	NonCance	0.00E+00	2.87E-07	0.00E+00	2.57E-08	2.57E-08	2.57E-08	2.89E-07	0.00E+00	2.87E-07	0.00E+00	2.57E-08	0.00E+00	0.00E+00	0.00E+00	2.89E-07
3887	ALL	641225.3	4294773	641225.34	NonCance	0.00E+00	2.78E-07	0.00E+00	2.49E-08	2.49E-08	2.49E-08	2.80E-07	0.00E+00	2.78E-07	0.00E+00	2.49E-08	0.00E+00	0.00E+00	0.00E+00	2.80E-07
3888	ALL	641245.3	4294773	641245.34	NonCance	0.00E+00	2.73E-07	0.00E+00	2.44E-08	2.44E-08	2.44E-08	2.75E-07	0.00E+00	2.73E-07	0.00E+00	2.44E-08	0.00E+00	0.00E+00	0.00E+00	2.75E-07
3889	ALL	641005.3	4294793	641005.34	NonCance	0.00E+00	3.34E-07	0.00E+00	2.99E-08	2.99E-08	2.99E-08	3.36E-07	0.00E+00	3.34E-07	0.00E+00	2.99E-08	0.00E+00	0.00E+00	0.00E+00	3.36E-07
3890	ALL	641065.3	4294793	641065.34	NonCance	0.00E+00	3.17E-07	0.00E+00	2.83E-08	2.83E-08	2.83E-08	3.19E-07	0.00E+00	3.17E-07	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	3.19E-07
3891	ALL	641085.3	4294793	641085.34	NonCance	0.00E+00	3.11E-07	0.00E+00	2.78E-08	2.78E-08	2.78E-08	3.13E-07	0.00E+00	3.11E-07	0.00E+00	2.78E-08	0.00E+00	0.00E+00	0.00E+00	3.13E-07
3892	ALL	641105.3	4294793	641105.34	NonCance	0.00E+00	3.06E-07	0.00E+00	2.73E-08	2.73E-08	2.73E-08	3.07E-07	0.00E+00	3.06E-07	0.00E+00	2.73E-08	0.00E+00	0.00E+00	0.00E+00	3.07E-07
3893	ALL	641125.3	4294793	641125.34	NonCance	0.00E+00	3.01E-07	0.00E+00	2.69E-08	2.69E-08	2.69E-08	3.02E-07	0.00E+00	3.01E-07	0.00E+00	2.69E-08	0.00E+00	0.00E+00	0.00E+00	3.02E-07
3894	ALL	641145.3	4294793	641145.34	NonCance	0.00E+00	2.95E-07	0.00E+00	2.64E-08	2.64E-08	2.64E-08	2.97E-07	0.00E+00	2.95E-07	0.00E+00	2.64E-08	0.00E+00	0.00E+00	0.00E+00	2.97E-07
3895	ALL	641165.3	4294793	641165.34	NonCance	0.00E+00	2.91E-07	0.00E+00	2.60E-08	2.60E-08	2.60E-08	2.92E-07	0.00E+00	2.91E-07	0.00E+00	2.60E-08	0.00E+00	0.00E+00	0.00E+00	2.92E-07
3896	ALL	641185.3	4294793	641185.34	NonCance	0.00E+00	2.86E-07	0.00E+00	2.56E-08	2.56E-08	2.56E-08	2.88E-07	0.00E+00	2.86E-07	0.00E+00	2.56E-08	0.00E+00	0.00E+00	0.00E+00	2.88E-07
3897	ALL	641225.3	4294793	641225.34	NonCance	0.00E+00	2.77E-07	0.00E+00	2.48E-08	2.48E-08	2.48E-08	2.78E-07	0.00E+00	2.77E-07	0.00E+00	2.48E-08	0.00E+00	0.00E+00	0.00E+00	2.78E-07
3898	ALL	641245.3	4294793	641245.34	NonCance	0.00E+00	2.72E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.74E-07	0.00E+00	2.72E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.74E-07
3899	ALL	640985.3	4294813	640985.34	NonCance	0.00E+00	3.39E-07	0.00E+00	3.03E-08	3.03E-08	3.03E-08	3.41E-07	0.00E+00	3.39E-07	0.00E+00	3.03E-08	0.00E+00	0.00E+00	0.00E+00	3.41E-07
3900	ALL	641005.3	4294813	641005.34	NonCance	0.00E+00	3.33E-07	0.00E+00	2.98E-08	2.98E-08	2.98E-08	3.35E-07	0.00E+00	3.33E-07	0.00E+00	2.98E-08	0.00E+00	0.00E+00	0.00E+00	3.35E-07
3901	ALL	641025.3	4294813	641025.34	NonCance	0.00E+00	3.27E-07	0.00E+00	2.92E-08	2.92E-08	2.92E-08	3.29E-07	0.00E+00	3.27E-07	0.00E+00	2.92E-08	0.00E+00	0.00E+00	0.00E+00	3.29E-07
3902	ALL	641045.3	4294813	641045.34	NonCance	0.00E+00	3.21E-07	0.00E+00	2.87E-08	2.87E-08	2.87E-08	3.23E-07	0.00E+00	3.21E-07	0.00E+00	2.87E-08	0.00E+00	0.00E+00	0.00E+00	3.23E-07
3903	ALL	641065.3	4294813	641065.34	NonCance	0.00E+00	3.15E-07	0.00E+00	2.82E-08	2.82E-08	2.82E-08	3.17E-07	0.00E+00	3.15E-07	0.00E+00	2.82E-08	0.00E+00	0.00E+00	0.00E+00	3.17E-07
3904	ALL	641085.3	4294813	641085.34	NonCance	0.00E+00	3.10E-07	0.00E+00	2.77E-08	2.77E-08	2.77E-08	3.12E-07	0.00E+00	3.10E-07	0.00E+00	2.77E-08	0.00E+00	0.00E+00	0.00E+00	3.12E-07
3905	ALL	641105.3	4294813	641105.34	NonCance	0.00E+00	3.05E-07	0.00E+00	2.72E-08	2.72E-08	2.72E-08	3.06E-07	0.00E+00	3.05E-07	0.00E+00	2.72E-08	0.00E+00	0.00E+00	0.00E+00	3.06E-07
3906	ALL	641125.3	4294813	641125.34	NonCance	0.00E+00	3.00E-07	0.00E+00	2.68E-08	2.68E-08	2.68E-08	3.01E-07	0.00E+00	3.00E-07	0.00E+00	2.68E-08	0.00E+00	0.00E+00	0.00E+00	3.01E-07
3907	ALL	641145.3	4294813	641145.34	NonCance	0.00E+00	2.94E-07	0.00E+00	2.63E-08	2.63E-08	2.63E-08	2.96E-07	0.00E+00	2.94E-07	0.00E+00	2.63E-08	0.00E+00	0.00E+00	0.00E+00	2.96E-07
3908	ALL	641225.3	4294813	641225.34	NonCance	0.00E+00	2.76E-07	0.00E+00	2.47E-08	2.47E-08	2.47E-08	2.78E-07	0.00E+00	2.76E-07	0.00E+00	2.47E-08	0.00E+00	0.00E+00	0.00E+00	2.78E-07
3909	ALL	641245.3	4294813	641245.34	NonCance	0.00E+00	2.72E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.73E-07	0.00E+00	2.72E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.73E-07
3910	ALL	641045.3	4294833	641045.34	NonCance	0.00E+00	3.19E-07	0.00E+00	2.85E-08	2.85E-08	2.85E-08	3.21E-07	0.00E+00	3.19E-07	0.00E+00	2.85E-08	0.00E+00	0.00E+00	0.00E+00	3.21E-07
3911	ALL	641065.3	4294833	641065.34	NonCance	0.00E+00	3.14E-07	0.00E+00	2.81E-08	2.81E-08	2.81E-08	3.16E-07	0.00E+00	3.14E-07	0.00E+00	2.81E-08	0.00E+00	0.00E+00	0.00E+00	3.16E-07
3912	ALL	641085.3	4294833	641085.34	NonCance	0.00E+00	3.09E-07	0.00E+00	2.76E-08	2.76E-08	2.76E-08	3.11E-07	0.00E+00	3.09E-07	0.00E+00	2.76E-08	0.00E+00	0.00E+00	0.00E+00	3.11E-07
3913	ALL	641105.3	4294833	641105.34	NonCance	0.00E+00	3.04E-07	0.00E+00	2.72E-08	2.72E-08	2.72E-08	3.06E-07	0.00E+00	3.04E-07	0.00E+00	2.72E-08	0.00E+00	0.00E+00	0.00E+00	3.06E-07
3914	ALL	641145.3	4294833	641145.34	NonCance	0.00E+00	2.94E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.95E-07	0.00E+00	2.94E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.95E-07
3915	ALL	641165.3	4294833	641165.34	NonCance	0.00E+00	2.89E-07	0.00E+00	2.58E-08	2.58E-08	2.58E-08	2.90E-07	0.00E+00	2.89E-07	0.00E+00	2.58E-08	0.00E+00	0.00E+00	0.00E+00	2.90E-07
3916	ALL	641185.3	4294833	641185.34	NonCance	0.00E+00	2.84E-07	0.00E+00	2.54E-08	2.54E-08	2.54E-08	2.86E-07	0.00E+00	2.84E-07	0.00E+00	2.54E-08	0.00E+00	0.00E+00	0.00E+00	2.86E-07
3917	ALL	641225.3	4294833	641225.34	NonCance	0.00E+00	2.75E-07	0.00E+00	2.46E-08	2.46E-08	2.46E-08	2.77E-07	0.00E+00	2.75E-07	0.00E+00	2.46E-08	0.00E+00	0.00E+00	0.00E+00	2.77E-07
3918	ALL	641245.3	4294833	641245.34	NonCance	0.00E+00	2.71E-07	0.00E+00	2.42E-08	2.42E-08	2.42E-08	2.72E-07	0.00E+00	2.71E-07	0.00E+00	2.42E-08	0.00E+00	0.00E+00	0.00E+00	2.72E-07

3919	ALL	641045.3	4294853	641045.34	NonCance	0.00E+00	3.18E-07	0.00E+00	2.85E-08	2.85E-08	2.85E-08	3.20E-07	0.00E+00	3.18E-07	0.00E+00	2.85E-08	0.00E+00	0.00E+00	0.00E+00	3.20E-07
3920	ALL	641065.3	4294853	641065.34	NonCance	0.00E+00	3.13E-07	0.00E+00	2.80E-08	2.80E-08	2.80E-08	3.15E-07	0.00E+00	3.13E-07	0.00E+00	2.80E-08	0.00E+00	0.00E+00	0.00E+00	3.15E-07
3921	ALL	641085.3	4294853	641085.34	NonCance	0.00E+00	3.08E-07	0.00E+00	2.75E-08	2.75E-08	2.75E-08	3.10E-07	0.00E+00	3.08E-07	0.00E+00	2.75E-08	0.00E+00	0.00E+00	0.00E+00	3.10E-07
3922	ALL	641125.3	4294853	641125.34	NonCance	0.00E+00	2.98E-07	0.00E+00	2.67E-08	2.67E-08	2.67E-08	3.00E-07	0.00E+00	2.98E-07	0.00E+00	2.67E-08	0.00E+00	0.00E+00	0.00E+00	3.00E-07
3923	ALL	641145.3	4294853	641145.34	NonCance	0.00E+00	2.93E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.95E-07	0.00E+00	2.93E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.95E-07
3924	ALL	641165.3	4294853	641165.34	NonCance	0.00E+00	2.88E-07	0.00E+00	2.58E-08	2.58E-08	2.58E-08	2.90E-07	0.00E+00	2.88E-07	0.00E+00	2.58E-08	0.00E+00	0.00E+00	0.00E+00	2.90E-07
3925	ALL	641185.3	4294853	641185.34	NonCance	0.00E+00	2.84E-07	0.00E+00	2.54E-08	2.54E-08	2.54E-08	2.85E-07	0.00E+00	2.84E-07	0.00E+00	2.54E-08	0.00E+00	0.00E+00	0.00E+00	2.85E-07
3926	ALL	641225.3	4294853	641225.34	NonCance	0.00E+00	2.75E-07	0.00E+00	2.46E-08	2.46E-08	2.46E-08	2.76E-07	0.00E+00	2.75E-07	0.00E+00	2.46E-08	0.00E+00	0.00E+00	0.00E+00	2.76E-07
3927	ALL	641245.3	4294853	641245.34	NonCance	0.00E+00	2.70E-07	0.00E+00	2.42E-08	2.42E-08	2.42E-08	2.72E-07	0.00E+00	2.70E-07	0.00E+00	2.42E-08	0.00E+00	0.00E+00	0.00E+00	2.72E-07
3928	ALL	640965.3	4294873	640965.34	NonCance	0.00E+00	3.39E-07	0.00E+00	3.04E-08	3.04E-08	3.04E-08	3.41E-07	0.00E+00	3.39E-07	0.00E+00	3.04E-08	0.00E+00	0.00E+00	0.00E+00	3.41E-07
3929	ALL	640985.3	4294873	640985.34	NonCance	0.00E+00	3.33E-07	0.00E+00	2.98E-08	2.98E-08	2.98E-08	3.35E-07	0.00E+00	3.33E-07	0.00E+00	2.98E-08	0.00E+00	0.00E+00	0.00E+00	3.35E-07
3930	ALL	641025.3	4294873	641025.34	NonCance	0.00E+00	3.22E-07	0.00E+00	2.88E-08	2.88E-08	2.88E-08	3.24E-07	0.00E+00	3.22E-07	0.00E+00	2.88E-08	0.00E+00	0.00E+00	0.00E+00	3.24E-07
3931	ALL	641065.3	4294873	641065.34	NonCance	0.00E+00	3.13E-07	0.00E+00	2.80E-08	2.80E-08	2.80E-08	3.14E-07	0.00E+00	3.13E-07	0.00E+00	2.80E-08	0.00E+00	0.00E+00	0.00E+00	3.14E-07
3932	ALL	641105.3	4294873	641105.34	NonCance	0.00E+00	3.02E-07	0.00E+00	2.70E-08	2.70E-08	2.70E-08	3.04E-07	0.00E+00	3.02E-07	0.00E+00	2.70E-08	0.00E+00	0.00E+00	0.00E+00	3.04E-07
3933	ALL	641125.3	4294873	641125.34	NonCance	0.00E+00	2.98E-07	0.00E+00	2.66E-08	2.66E-08	2.66E-08	2.99E-07	0.00E+00	2.98E-07	0.00E+00	2.66E-08	0.00E+00	0.00E+00	0.00E+00	2.99E-07
3934	ALL	641145.3	4294873	641145.34	NonCance	0.00E+00	2.92E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.94E-07	0.00E+00	2.92E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.94E-07
3935	ALL	641165.3	4294873	641165.34	NonCance	0.00E+00	2.88E-07	0.00E+00	2.57E-08	2.57E-08	2.57E-08	2.89E-07	0.00E+00	2.88E-07	0.00E+00	2.57E-08	0.00E+00	0.00E+00	0.00E+00	2.89E-07
3936	ALL	641185.3	4294873	641185.34	NonCance	0.00E+00	2.83E-07	0.00E+00	2.53E-08	2.53E-08	2.53E-08	2.85E-07	0.00E+00	2.83E-07	0.00E+00	2.53E-08	0.00E+00	0.00E+00	0.00E+00	2.85E-07
3937	ALL	641225.3	4294873	641225.34	NonCance	0.00E+00	2.74E-07	0.00E+00	2.45E-08	2.45E-08	2.45E-08	2.76E-07	0.00E+00	2.74E-07	0.00E+00	2.45E-08	0.00E+00	0.00E+00	0.00E+00	2.76E-07
3938	ALL	641245.3	4294873	641245.34	NonCance	0.00E+00	2.70E-07	0.00E+00	2.41E-08	2.41E-08	2.41E-08	2.72E-07	0.00E+00	2.70E-07	0.00E+00	2.41E-08	0.00E+00	0.00E+00	0.00E+00	2.72E-07
3939	ALL	640965.3	4294893	640965.34	NonCance	0.00E+00	3.38E-07	0.00E+00	3.02E-08	3.02E-08	3.02E-08	3.40E-07	0.00E+00	3.38E-07	0.00E+00	3.02E-08	0.00E+00	0.00E+00	0.00E+00	3.40E-07
3940	ALL	640985.3	4294893	640985.34	NonCance	0.00E+00	3.32E-07	0.00E+00	2.97E-08	2.97E-08	2.97E-08	3.34E-07	0.00E+00	3.32E-07	0.00E+00	2.97E-08	0.00E+00	0.00E+00	0.00E+00	3.34E-07
3941	ALL	641005.3	4294893	641005.34	NonCance	0.00E+00	3.26E-07	0.00E+00	2.92E-08	2.92E-08	2.92E-08	3.28E-07	0.00E+00	3.26E-07	0.00E+00	2.92E-08	0.00E+00	0.00E+00	0.00E+00	3.28E-07
3942	ALL	641025.3	4294893	641025.34	NonCance	0.00E+00	3.21E-07	0.00E+00	2.87E-08	2.87E-08	2.87E-08	3.23E-07	0.00E+00	3.21E-07	0.00E+00	2.87E-08	0.00E+00	0.00E+00	0.00E+00	3.23E-07
3943	ALL	641045.3	4294893	641045.34	NonCance	0.00E+00	3.17E-07	0.00E+00	2.83E-08	2.83E-08	2.83E-08	3.19E-07	0.00E+00	3.17E-07	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	3.19E-07
3944	ALL	641085.3	4294893	641085.34	NonCance	0.00E+00	3.07E-07	0.00E+00	2.74E-08	2.74E-08	2.74E-08	3.08E-07	0.00E+00	3.07E-07	0.00E+00	2.74E-08	0.00E+00	0.00E+00	0.00E+00	3.08E-07
3945	ALL	641105.3	4294893	641105.34	NonCance	0.00E+00	3.02E-07	0.00E+00	2.70E-08	2.70E-08	2.70E-08	3.03E-07	0.00E+00	3.02E-07	0.00E+00	2.70E-08	0.00E+00	0.00E+00	0.00E+00	3.03E-07
3946	ALL	641125.3	4294893	641125.34	NonCance	0.00E+00	2.97E-07	0.00E+00	2.65E-08	2.65E-08	2.65E-08	2.99E-07	0.00E+00	2.97E-07	0.00E+00	2.65E-08	0.00E+00	0.00E+00	0.00E+00	2.99E-07
3947	ALL	641145.3	4294893	641145.34	NonCance	0.00E+00	2.92E-07	0.00E+00	2.61E-08	2.61E-08	2.61E-08	2.94E-07	0.00E+00	2.92E-07	0.00E+00	2.61E-08	0.00E+00	0.00E+00	0.00E+00	2.94E-07
3948	ALL	641165.3	4294893	641165.34	NonCance	0.00E+00	2.88E-07	0.00E+00	2.57E-08	2.57E-08	2.57E-08	2.89E-07	0.00E+00	2.88E-07	0.00E+00	2.57E-08	0.00E+00	0.00E+00	0.00E+00	2.89E-07
3949	ALL	641185.3	4294893	641185.34	NonCance	0.00E+00	2.83E-07	0.00E+00	2.53E-08	2.53E-08	2.53E-08	2.85E-07	0.00E+00	2.83E-07	0.00E+00	2.53E-08	0.00E+00	0.00E+00	0.00E+00	2.85E-07
3950	ALL	641205.3	4294893	641205.34	NonCance	0.00E+00	2.79E-07	0.00E+00	2.49E-08	2.49E-08	2.49E-08	2.80E-07	0.00E+00	2.79E-07	0.00E+00	2.49E-08	0.00E+00	0.00E+00	0.00E+00	2.80E-07
3951	ALL	641225.3	4294893	641225.34	NonCance	0.00E+00	2.74E-07	0.00E+00	2.45E-08	2.45E-08	2.45E-08	2.76E-07	0.00E+00	2.74E-07	0.00E+00	2.45E-08	0.00E+00	0.00E+00	0.00E+00	2.76E-07
3952	ALL	641245.3	4294893	641245.34	NonCance	0.00E+00	2.70E-07	0.00E+00	2.42E-08	2.42E-08	2.42E-08	2.72E-07	0.00E+00	2.70E-07	0.00E+00	2.42E-08	0.00E+00	0.00E+00	0.00E+00	2.72E-07
3953	ALL	640965.3	4294913	640965.34	NonCance	0.00E+00	3.37E-07	0.00E+00	3.01E-08	3.01E-08	3.01E-08	3.39E-07	0.00E+00	3.37E-07	0.00E+00	3.01E-08	0.00E+00	0.00E+00	0.00E+00	3.39E-07
3954	ALL	640985.3	4294913	640985.34	NonCance	0.00E+00	3.31E-07	0.00E+00	2.96E-08	2.96E-08	2.96E-08	3.33E-07	0.00E+00	3.31E-07	0.00E+00	2.96E-08	0.00E+00	0.00E+00	0.00E+00	3.33E-07
3955	ALL	641005.3	4294913	641005.34	NonCance	0.00E+00	3.25E-07	0.00E+00	2.91E-08	2.91E-08	2.91E-08	3.27E-07	0.00E+00	3.25E-07	0.00E+00	2.91E-08	0.00E+00	0.00E+00	0.00E+00	3.27E-07
3956	ALL	641025.3	4294913	641025.34	NonCance	0.00E+00	3.20E-07	0.00E+00	2.86E-08	2.86E-08	2.86E-08	3.22E-07	0.00E+00	3.20E-07	0.00E+00	2.86E-08	0.00E+00	0.00E+00	0.00E+00	3.22E-07
3957	ALL	641045.3	4294913	641045.34	NonCance	0.00E+00	3.16E-07	0.00E+00	2.83E-08	2.83E-08	2.83E-08	3.18E-07	0.00E+00	3.16E-07	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	3.18E-07
3958	ALL	641085.3	4294913	641085.34	NonCance	0.00E+00	3.06E-07	0.00E+00	2.74E-08	2.74E-08	2.74E-08	3.08E-07	0.00E+00	3.06E-07	0.00E+00	2.74E-08	0.00E+00	0.00E+00	0.00E+00	3.08E-07
3959	ALL	641105.3	4294913	641105.34	NonCance	0.00E+00	3.01E-07	0.00E+00	2.70E-08	2.70E-08	2.70E-08	3.03E-07	0.00E+00	3.01E-07	0.00E+00	2.70E-08	0.00E+00	0.00E+00	0.00E+00	3.03E-07
3960	ALL	641125.3	4294913	641125.34	NonCance	0.00E+00	2.97E-07	0.00E+00	2.65E-08	2.65E-08	2.65E-08	2.98E-07	0.00E+00	2.97E-07	0.00E+00	2.65E-08	0.00E+00	0.00E+00	0.00E+00	2.98E-07
3961	ALL	641145.3	4294913	641145.34	NonCance	0.00E+00	2.92E-07	0.00E+00	2.61E-08	2.61E-08	2.61E-08	2.94E-07	0.00E+00	2.92E-07	0.00E+00	2.61E-08	0.00E+00	0.00E+00	0.00E+00	2.94E-07
3962	ALL	641165.3	4294913	641165.34	NonCance	0.00E+00	2.88E-07	0.00E+00	2.57E-08	2.57E-08	2.57E-08	2.89E-07	0.00E+00	2.88E-07	0.00E+00	2.57E-08	0.00E+00	0.00E+00	0.00E+00	2.89E-07
3963	ALL	641185.3	4294913	641185.34	NonCance	0.00E+00	2.83E-07	0.00E+00	2.53E-08	2.53E-08	2.53E-08	2.85E-07	0.00E+00	2.83E-07	0.00E+00	2.53E-08	0.00E+00	0.00E+00	0.00E+00	2.85E-07
3964	ALL	641205.3	4294913	641205.34	NonCance	0.00E+00	2.79E-07	0.00E+00	2.49E-08	2.49E-08	2.49E-08	2.80E-07	0.00E+00	2.79E-07	0.00E+00	2.49E-08	0.00E+00	0.00E+00	0.00E+00	2.80E-07
3965	ALL	641225.3	4294913	641225.34	NonCance	0.00E+00	2.75E-07	0.00E+00	2.46E-08	2.46E-08	2.46E-08	2.76E-07	0.00E+00	2.75E-07	0.00E+00	2.46E-08	0.00E+00	0.00E+00	0.00E+00	2.76E-07
3966	ALL	641245.3	4294913	641245.34	NonCance	0.00E+00	2.71E-07	0.00E+00	2.42E-08	2.42E-08	2.42E-08	2.72E-07	0.00E+00	2.71E-07	0.00E+00	2.42E-08	0.00E+00	0.00E+00	0.00E+00	2.72E-07
3967	ALL	640965.3	4294933	640965.34	NonCance	0.00E+00	3.36E-07	0.00E+00	3.01E-08	3.01E-08	3.01E-08	3.38E-07	0.00E+00	3.36E-07	0.00E+00	3.01E-08	0.00E+00	0.00E+00	0.00E+00	3.38E-07
3968	ALL	640985.3	4294933	640985.34	NonCance	0.00E+00	3.31E-07	0.00E+00	2.96E-08	2.96E-08	2.96E-08	3.32E-07	0.00E+00	3.31E-07	0.00E+00	2.96E-08	0.00E+00	0.00E+00	0.00E+00	3.32E-07
3969	ALL	641005.3	4294933	641005.34	NonCance	0.00E+00	3.25E-07	0.00E+00	2.91E-08	2.91E-08	2.91E-08	3.27E-07	0.00E+00	3.25E-07	0.00E+00	2.91E-08	0.00E+00	0.00E+00	0.00E+00	3.27E-07
3970	ALL	641025.3	4294933	641025.34	NonCance	0.00E+00	3.19E-07	0.00E+00	2.85E-08	2.85E-08	2.85E-08	3.21E-07	0.00E+00	3.19E-07	0.00E+00	2.85E-08	0.00E+00	0.00E+00	0.00E+00	3.21E-07
3971	ALL	641045.3	4294933	641045.34	NonCance	0.00E+00	3.16E-07	0.00E+00	2.82E-08	2.82E-08	2.82E-08	3.18E-07	0.00E+00	3.16E-07	0.00E+00	2.82E-08	0.00E+00	0.00E+00	0.00E+00	3.18E-07
3972	ALL	641065.3	4294933	641065.34	NonCance	0.00E+00	3.11E-07	0.00E+00	2.78E-08	2.78E-08	2.78E-08	3.13E-07	0.00E+00	3.11E-07	0.00E+00	2.78E-08	0.00E+00	0.00E+00	0.00E+00	3.13E-07
3973	ALL	641105.3	4294933	641105.34	NonCance	0.00E+00	3.01E-07	0.00E+00	2.69E-08	2.69E-08	2.69E-08	3.03E-07	0.00E+00	3.01E-07	0.00E+00	2.69E-08	0.00E+00	0.00E+00	0.00E+00	3.03E-07
3974	ALL	641125.3	4294933	641125.34	NonCance	0.00E+00	2.97E-07	0.00E+00	2.65E-08	2.65E-08	2.65E-08	2.99E-07	0.00E+00	2.97E-07	0.00E+00	2.65E-08	0.00E+00	0.00E+00	0.00E+00	2.99E-07
3975	ALL	641225.3	4294933	641225.34	NonCance	0.00E+00	2.75E-07	0.00E+00	2.46E-08	2.46E-08	2.46E-08	2.77E-07	0.00E+00	2.75E-07	0.00E+00	2.46E-08	0.00E+00	0.00E+00	0.00E+00	2.77E-07
3976	ALL	641245.3	4294933	641245.34	NonCance	0.00E+00	2.71E-07	0.00E+00	2.42E-08	2.42E-08	2.42E-08	2.72E-07	0.00E+00	2.71E-07	0.00E+00	2.42E-08	0.00E+00	0.00E+00	0.00E+00	2.72E-07
3977	ALL	640965.3	4294953	640965.34	NonCance	0.00E+00	3.35E-07	0.00E+00	3.00E-08	3.00E-08	3.00E-08	3.37E-07	0.00E+00	3.35E-07	0.00E+00	3.00E-08	0.00E+00	0.00E+00	0.00E+00	3.37E-07
3978	ALL	640985.3	4294953	640985.34	NonCance	0.00E+00	3.30E-07	0.00E+00	2.95E-08	2.95E-08	2.95E-08	3.32E-07	0.00E+00	3.30E-07	0.00E+00	2.95E-08	0.00E+00	0.00E+00	0.00E+00	3.32E-07
3979	ALL	641005.3	4294953	641005.34	NonCance	0.00E+00	3.24E-07	0.00E+00	2.90E-08	2.90E-08	2.90E-08	3.26E-07	0.00E+00	3.24E-07	0.00E+00	2.90E-08	0.00E+00	0.00E+00	0.00E+00	3.26E-07
3980	ALL	641025.3	4294953	641025.34	NonCance	0.00E+00	3.18E-07	0.00E+00	2.85E-08	2.85E-08	2.85E-08	3.20E-07	0.00E+00	3.18E-07	0.00E+00	2.85E-08	0.00E+00	0.00E+00	0.00E+00	3.20E-07
3981	ALL	641045.3	4294953	641045.34	NonCance	0.00E+00	3.17E-07	0.00E+00	2.83E-08	2.83E-08	2.83E-08	3.18E-07	0.00E+00	3.17E-07	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	3.18E-07
3982	ALL	641065.3	4294953	641065.34	NonCance	0.00E+00	3.11E-07	0.00E+00	2.78E-08	2.78E-08	2.78E-08	3.13E-07	0.00E+00	3.11E-07	0.00E+00	2.78E-08	0.00E+00	0.00E+00	0.00E+00	3.13E-07
3983	ALL	641085.3	4294953	641085.34	NonCance	0.00E+00	3.06E-07	0.00E+00	2.73E-08	2.73E-08	2.73E-08	3.08E-07	0.00E+00	3.06E-07	0.00E+00	2.73E-08	0.00E+00	0.00E+00	0.00E+00	3.08E-07
3984	ALL	641125.3	4294953	641125.34	NonCance	0.00E+00	2.97E-07	0.00E+00	2.66E-08	2.66E-08	2.66E-08	2.99E-07	0.00E+00	2.97E-07	0.00E+00	2.66E-08	0.00E+00	0.00E+00	0.00E+00	2.99E-07
3985	ALL	641145.3	4294953	641145.34	NonCance	0.00E+00	2.93E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.94E-07	0.00E+00	2.93E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.94E-07
3986	ALL	641165.3	4294953	641165.34	NonCance	0.00E+00	2.88E-07	0.00E+00	2.58E-08	2.58E-08	2.58E-08	2.90E-07	0.00E+00	2.88E-07	0.00E+00	2.58E-08	0.00E+00	0.00E+00	0.00E+00	2.90E-07
3987	ALL	641185.3	4294953	641185.34	NonCance	0.00E+00	2.84E-07	0.00E+00	2.54E-08	2.54E-08	2.54E-08	2.85E-07	0.00E+00	2.84E-07	0.00E+00	2.54E-08	0.00E+00	0.00E+00	0.00E+00	2.85E-07
3988	ALL	641225.3	4294953	641225.34	NonCance	0.00E+00	2.75E-07	0.00E+00	2.46E-08	2.46E-08	2.46E-08	2.77E-07	0.00E+00	2.75E-07	0.00E+00	2.46E-08	0.00E+00	0.00E+00	0.00E+00	2.77E-07
3989	ALL	641245.3	4294953	641245.34	NonCance	0.00E+00	2.71E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.73E-07	0.00E+00	2.71E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.73E-07
3990	ALL	640965.3	4294973	640965.34	NonCance	0.00E+00	3.35E-07	0.00E+00	2.99E-08	2.99E-08	2.99E-08	3.37E-07	0.00E+00	3.35E-07	0.00E+00	2.99E-08	0.00E+00	0.00E+00	0.00E+00	3.37E-07
3991	ALL	640985.3	4294973	640985.34	NonCance	0.00E+00	3.29E-07	0.00E+00	2.94E-08	2.94E-08	2.94E-08	3.31E-07	0.00E+00	3.29E-07	0.00E+00	2.94E-08	0.00E+00	0.00E+00	0.00E+00	3.31E-07
3992	ALL	641005.3	4294973	641005.34	NonCance	0.00E+00	3.24E-07	0.00E+00	2.90E-08	2.90E-08	2.90E-08	3.26E-07	0.00E+00	3.24E-07	0.00E+00	2.90E-08	0.00E+00	0.00E+00	0.00E+00	3.26E-07
3993	ALL	641025.3	4294973	641025.34	NonCance	0.00E+00	3.19E-07	0.00E+00	2.85E-08	2.85E-08	2.85E-08	3.21E-07	0.00E+00	3.19E-07	0.00E+00	2.85E-08	0.00E+00	0.00E+00	0.00E+00	3.21E-07
3994	ALL	641045.3	4294973	641045.34	NonCance	0.00E+00	3.17E-07	0.00E+00	2.83E-08	2.83E-08	2.83E-08	3.19E-07	0.00E+00	3.17E-07	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	3.19E-07
3995	ALL	641065.3	4294973	641065.34	NonCance	0.00E+00	3.11E-07	0.00E+00	2.78E-08	2.78E-08	2.78E-08	3.13E-07	0.00E+00	3.11E-07	0.00E+00	2.78E-08	0.00E+00	0.00E+00	0.00E+00	3.13E-07
3996	ALL	641085.3	4294973	641085.34	NonCance	0.00E+00	3.06E-07	0.00E+00	2.74E-08	2.74E-08	2.74E-08	3.08E-07	0.00E+00	3.06E-07	0.00E+00	2.74E-08	0.00E+00	0.00E+00	0.00E+00	3.08E-07
3997	ALL	641105.3	4294973	641105.34	NonCance	0.00E+00	3.01E-07	0.00E+00	2.70E-08	2.70E-08	2.70E-08	3.03E-07	0.00E+00	3.01E-07	0.00E+00	2.70E-08	0.00E+00	0.00E+00	0.00E+00	3.03E-07
3998	ALL	641125.3	4294973	641125.34	NonCance	0.00E+00	2.97E-07	0.00E+00	2.66E-08	2.66E-08	2.66E-08	2.99E-07	0.00E+00	2.97E-07	0.00E+00	2.66E-08	0.00E+00	0.00E+00	0.00E+00	2.99E-07
3999	ALL	641145.3	4294973	641145.34	NonCance	0.00E+00	2.93E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.95E-07	0.00E+00	2.93E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.95E-07
4000	ALL	641165.3	4294973	641165.34	NonCance	0.00E+00	2.89E-07	0.00E+00	2.58E-08	2.58E-08	2.58E-08	2.90E-07	0.00E+00	2.89E-07	0.00E+00	2.58E-08	0.00E+00	0.00E+00	0.00E+00	2.90E-07
4001	ALL	641185.3	4294973	641185.34	NonCance	0.00E+00	2.84E-07	0.00E+00	2.54E-08	2.54E-08	2.54E-08	2.86E-07	0.00E+00	2.84E-07	0.00E+00	2.54E-08	0.00E+00	0.00E+00	0.00E+00	2.86E-07
4002	ALL	641225.3	4294973	641225.34	NonCance	0.00E+00	2.76E-07	0.00E+00	2.47E-08	2.47E-08	2.47E-08	2.78E-07	0.00E+00	2.76E-07	0.00E+00	2.47E-08	0.00E+00	0.00E+00	0.00E+00	2.78E-07
4003	ALL	641245.3	4294973	641245.34	NonCance	0.00E+00	2.72E-07	0.00E+00	2.43E-08	2.43E-08	2.43E-08	2.74E-07	0.00E+00	2.72E-07	0.00E+00	2.43E-08	0.00E+00	0.00E+00	0.00E+00	2.74E-07
4004	ALL	640985.3	4294993	640985.34	NonCance	0.00E+00	3.30E-07	0.00E+00	2.95E-08	2.95E-08	2.95E-08	3.31E-07	0.00E+00	3.30E-07	0.00E+00	2.95E-08	0.00E+00	0.00E+00	0.00E+00	3.31E-07
4005	ALL	641005.3	4294993	641005.34	NonCance	0.00E+00	3.25E-07	0.00E+00	2.90E-08	2.90E-08	2.90E-08	3.26E-07	0.00E+00	3.25E-07	0.00E+00	2.90E-08	0.00E+00	0.00E+00	0.00E+00	3.26E-07
4006	ALL	641025.3	4294993	641025.34	NonCance	0.00E+00	3.19E-07	0.00E+00	2.86E-08	2.86E-08	2.86E-08	3.21E-07	0.00E+00	3.19E-07	0.00E+00	2.86E-08	0.00E+00	0.00E+00	0.00E+00	3.21E-07
4007	ALL	641045.3	4294993	641045.34	NonCance	0.00E+00	3.16E-07	0.00E+00	2.83E-08	2.83E-08	2.83E-08	3.18E-07	0.00E+00	3.16E-07	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	3.18E-07
4008	ALL	641065.3	4294993	641065.34	NonCance	0.00E+00	3.11E-07	0.00E+00	2.78E-08	2.78E-08	2.78E-08	3.13E-07	0.00E+00	3.11E-07	0.00E+00	2.78E-08	0.00E+00	0.00E+00	0.00E+00	3.13E-07
4009	ALL	641085.3	4294993	641085.34	NonCance	0.00E+00	3.06E-07	0.00E+00	2.74E-08	2.74E-08	2.74E-08	3.08E-07	0.00E+00	3.06E-07	0.00E+00	2.74E-08	0.00E+00	0.00E+00	0.00E+00	3.08E-07
4010	ALL	641105.3	4294993	641105.34	NonCance	0.00E+00	3.02E-07	0.00E+00	2.70E-08	2.70E-08	2.70E-08	3.04E-07	0.00E+00	3.02E-07	0.00E+00	2.70E-08	0.00E+00	0.00E+00	0.00E+00	3.04E-07
4011	ALL	641125.3	4294993	641125.34	NonCance	0.00E+00	2.97E-07	0.00E+00	2.66E-08	2.66E-08	2.66E-08	2.99E-07	0.00E+00	2.97E-07	0.00E+00	2.66E-08	0.00E+00	0.00E+00	0.00E+00	2.99E-07
4012	ALL	641145.3	4294993	641145.34	NonCance	0.00E+00	2.93E-07	0.00E+00	2.62E-08	2.62E-08	2.62E-08	2.95E-07	0.00E+00	2.93E-07	0.00E+00	2.62E-08	0.00E+00	0.00E+00	0.00E+00	2.95E-07
4013	ALL	641165.3	4294993	641165.34	NonCance	0.00E+00	2.89E-07	0.00E+00	2.59E-08	2.59E-08	2.59E-08	2.91E-07	0.00E+00	2.89E-07	0.00E+00	2.59E-08	0.00E+00	0.00E+00	0.00E+00	2.91E-07
4014	ALL	641185.3	4294993	641185.34	NonCance	0.00E+00	2.85E-07	0.00E+00	2.55E-08	2.55E-08	2.55E-08	2.87E-07	0.00E+00	2.85E-07	0.00E+00	2.55E-08	0.00E+00	0.00E+00	0.00E+00	2.87E-07
4015	ALL	641225.3	4294993	641225.34	NonCance	0.00E+00	2.77E-07	0.00E+00	2.48E-08	2.48E-08	2.48E-08	2.78E-07	0.00E+00	2.77E-07	0.00E+00	2.48E-08	0.00E+00	0.00E+00	0.00E+00	2.78E-07
4016	ALL	641245.3	4294993	641245.34	NonCance	0.00E+00	2.73E-07	0.00E+00	2.44E-08	2.44E-08	2.44E-08	2.75E-07	0.00E+00	2.73E-07	0.00E+00	2.44E-08	0.00E+00	0.00E+00	0.00E+00	2.75E-07

4017	ALL	641005.3	4295013	641005.34	NonCance	0.00E+00	3.25E-07	0.00E+00	2.91E-08	2.91E-08	2.91E-08	3.27E-07	0.00E+00	3.25E-07	0.00E+00	2.91E-08	0.00E+00	0.00E+00	0.00E+00	3.27E-07
4018	ALL	641025.3	4295013	641025.34	NonCance	0.00E+00	3.20E-07	0.00E+00	2.86E-08	2.86E-08	2.86E-08	3.22E-07	0.00E+00	3.20E-07	0.00E+00	2.86E-08	0.00E+00	0.00E+00	0.00E+00	3.22E-07
4019	ALL	641045.3	4295013	641045.34	NonCance	0.00E+00	3.17E-07	0.00E+00	2.83E-08	2.83E-08	2.83E-08	3.18E-07	0.00E+00	3.17E-07	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	3.18E-07
4020	ALL	641065.3	4295013	641065.34	NonCance	0.00E+00	3.11E-07	0.00E+00	2.78E-08	2.78E-08	2.78E-08	3.13E-07	0.00E+00	3.11E-07	0.00E+00	2.78E-08	0.00E+00	0.00E+00	0.00E+00	3.13E-07
4021	ALL	641085.3	4295013	641085.34	NonCance	0.00E+00	3.07E-07	0.00E+00	2.74E-08	2.74E-08	2.74E-08	3.09E-07	0.00E+00	3.07E-07	0.00E+00	2.74E-08	0.00E+00	0.00E+00	0.00E+00	3.09E-07
4022	ALL	641105.3	4295013	641105.34	NonCance	0.00E+00	3.03E-07	0.00E+00	2.70E-08	2.70E-08	2.70E-08	3.04E-07	0.00E+00	3.03E-07	0.00E+00	2.70E-08	0.00E+00	0.00E+00	0.00E+00	3.04E-07
4023	ALL	641125.3	4295013	641125.34	NonCance	0.00E+00	2.98E-07	0.00E+00	2.67E-08	2.67E-08	2.67E-08	3.00E-07	0.00E+00	2.98E-07	0.00E+00	2.67E-08	0.00E+00	0.00E+00	0.00E+00	3.00E-07
4024	ALL	641185.3	4295013	641185.34	NonCance	0.00E+00	2.85E-07	0.00E+00	2.55E-08	2.55E-08	2.55E-08	2.87E-07	0.00E+00	2.85E-07	0.00E+00	2.55E-08	0.00E+00	0.00E+00	0.00E+00	2.87E-07
4025	ALL	641225.3	4295013	641225.34	NonCance	0.00E+00	2.77E-07	0.00E+00	2.48E-08	2.48E-08	2.48E-08	2.79E-07	0.00E+00	2.77E-07	0.00E+00	2.48E-08	0.00E+00	0.00E+00	0.00E+00	2.79E-07
4026	ALL	641245.3	4295013	641245.34	NonCance	0.00E+00	2.73E-07	0.00E+00	2.45E-08	2.45E-08	2.45E-08	2.75E-07	0.00E+00	2.73E-07	0.00E+00	2.45E-08	0.00E+00	0.00E+00	0.00E+00	2.75E-07
4027	ALL	641025.3	4295033	641025.34	NonCance	0.00E+00	3.20E-07	0.00E+00	2.86E-08	2.86E-08	2.86E-08	3.22E-07	0.00E+00	3.20E-07	0.00E+00	2.86E-08	0.00E+00	0.00E+00	0.00E+00	3.22E-07
4028	ALL	641045.3	4295033	641045.34	NonCance	0.00E+00	3.17E-07	0.00E+00	2.83E-08	2.83E-08	2.83E-08	3.19E-07	0.00E+00	3.17E-07	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00	3.19E-07
4029	ALL	641065.3	4295033	641065.34	NonCance	0.00E+00	3.12E-07	0.00E+00	2.79E-08	2.79E-08	2.79E-08	3.14E-07	0.00E+00	3.12E-07	0.00E+00	2.79E-08	0.00E+00	0.00E+00	0.00E+00	3.14E-07
4030	ALL	641125.3	4295033	641125.34	NonCance	0.00E+00	2.99E-07	0.00E+00	2.67E-08	2.67E-08	2.67E-08	3.01E-07	0.00E+00	2.99E-07	0.00E+00	2.67E-08	0.00E+00	0.00E+00	0.00E+00	3.01E-07
4031	ALL	641145.3	4295033	641145.34	NonCance	0.00E+00	2.94E-07	0.00E+00	2.63E-08	2.63E-08	2.63E-08	2.96E-07	0.00E+00	2.94E-07	0.00E+00	2.63E-08	0.00E+00	0.00E+00	0.00E+00	2.96E-07
4032	ALL	641165.3	4295033	641165.34	NonCance	0.00E+00	2.90E-07	0.00E+00	2.59E-08	2.59E-08	2.59E-08	2.92E-07	0.00E+00	2.90E-07	0.00E+00	2.59E-08	0.00E+00	0.00E+00	0.00E+00	2.92E-07
4033	ALL	641185.3	4295033	641185.34	NonCance	0.00E+00	2.86E-07	0.00E+00	2.56E-08	2.56E-08	2.56E-08	2.88E-07	0.00E+00	2.86E-07	0.00E+00	2.56E-08	0.00E+00	0.00E+00	0.00E+00	2.88E-07
4034	ALL	641205.3	4295033	641205.34	NonCance	0.00E+00	2.82E-07	0.00E+00	2.52E-08	2.52E-08	2.52E-08	2.84E-07	0.00E+00	2.82E-07	0.00E+00	2.52E-08	0.00E+00	0.00E+00	0.00E+00	2.84E-07
4035	ALL	641225.3	4295033	641225.34	NonCance	0.00E+00	2.78E-07	0.00E+00	2.48E-08	2.48E-08	2.48E-08	2.79E-07	0.00E+00	2.78E-07	0.00E+00	2.48E-08	0.00E+00	0.00E+00	0.00E+00	2.79E-07
4036	ALL	641245.3	4295033	641245.34	NonCance	0.00E+00	2.74E-07	0.00E+00	2.45E-08	2.45E-08	2.45E-08	2.76E-07	0.00E+00	2.74E-07	0.00E+00	2.45E-08	0.00E+00	0.00E+00	0.00E+00	2.76E-07
4037	ALL	641045.3	4295053	641045.34	NonCance	0.00E+00	3.17E-07	0.00E+00	2.84E-08	2.84E-08	2.84E-08	3.19E-07	0.00E+00	3.17E-07	0.00E+00	2.84E-08	0.00E+00	0.00E+00	0.00E+00	3.19E-07
4038	ALL	641065.3	4295053	641065.34	NonCance	0.00E+00	3.13E-07	0.00E+00	2.79E-08	2.79E-08	2.79E-08	3.14E-07	0.00E+00	3.13E-07	0.00E+00	2.79E-08	0.00E+00	0.00E+00	0.00E+00	3.14E-07
4039	ALL	641125.3	4295053	641125.34	NonCance	0.00E+00	2.99E-07	0.00E+00	2.68E-08	2.68E-08	2.68E-08	3.01E-07	0.00E+00	2.99E-07	0.00E+00	2.68E-08	0.00E+00	0.00E+00	0.00E+00	3.01E-07
4040	ALL	641145.3	4295053	641145.34	NonCance	0.00E+00	2.95E-07	0.00E+00	2.64E-08	2.64E-08	2.64E-08	2.97E-07	0.00E+00	2.95E-07	0.00E+00	2.64E-08	0.00E+00	0.00E+00	0.00E+00	2.97E-07
4041	ALL	641165.3	4295053	641165.34	NonCance	0.00E+00	2.91E-07	0.00E+00	2.60E-08	2.60E-08	2.60E-08	2.93E-07	0.00E+00	2.91E-07	0.00E+00	2.60E-08	0.00E+00	0.00E+00	0.00E+00	2.93E-07
4042	ALL	641185.3	4295053	641185.34	NonCance	0.00E+00	2.87E-07	0.00E+00	2.56E-08	2.56E-08	2.56E-08	2.88E-07	0.00E+00	2.87E-07	0.00E+00	2.56E-08	0.00E+00	0.00E+00	0.00E+00	2.88E-07
4043	ALL	639943.9	4292795	639943.85	NonCance	0.00E+00	4.55E-07	0.00E+00	4.07E-08	4.07E-08	4.07E-08	4.57E-07	0.00E+00	4.55E-07	0.00E+00	4.07E-08	0.00E+00	0.00E+00	0.00E+00	4.57E-07
4044	ALL	639963.9	4292795	639963.85	NonCance	0.00E+00	4.59E-07	0.00E+00	4.10E-08	4.10E-08	4.10E-08	4.62E-07	0.00E+00	4.59E-07	0.00E+00	4.10E-08	0.00E+00	0.00E+00	0.00E+00	4.62E-07
4045	ALL	639983.9	4292795	639983.85	NonCance	0.00E+00	4.63E-07	0.00E+00	4.14E-08	4.14E-08	4.14E-08	4.66E-07	0.00E+00	4.63E-07	0.00E+00	4.14E-08	0.00E+00	0.00E+00	0.00E+00	4.66E-07
4046	ALL	640003.9	4292795	640003.85	NonCance	0.00E+00	4.67E-07	0.00E+00	4.18E-08	4.18E-08	4.18E-08	4.70E-07	0.00E+00	4.67E-07	0.00E+00	4.18E-08	0.00E+00	0.00E+00	0.00E+00	4.70E-07
4047	ALL	640043.9	4292795	640043.85	NonCance	0.00E+00	4.74E-07	0.00E+00	4.24E-08	4.24E-08	4.24E-08	4.77E-07	0.00E+00	4.74E-07	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00	4.77E-07
4048	ALL	640063.9	4292795	640063.85	NonCance	0.00E+00	4.78E-07	0.00E+00	4.27E-08	4.27E-08	4.27E-08	4.81E-07	0.00E+00	4.78E-07	0.00E+00	4.27E-08	0.00E+00	0.00E+00	0.00E+00	4.81E-07
4049	ALL	640083.9	4292795	640083.85	NonCance	0.00E+00	4.81E-07	0.00E+00	4.30E-08	4.30E-08	4.30E-08	4.83E-07	0.00E+00	4.81E-07	0.00E+00	4.30E-08	0.00E+00	0.00E+00	0.00E+00	4.83E-07
4050	ALL	640103.9	4292795	640103.85	NonCance	0.00E+00	4.83E-07	0.00E+00	4.32E-08	4.32E-08	4.32E-08	4.85E-07	0.00E+00	4.83E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00	4.85E-07
4051	ALL	640123.9	4292795	640123.85	NonCance	0.00E+00	4.84E-07	0.00E+00	4.33E-08	4.33E-08	4.33E-08	4.87E-07	0.00E+00	4.84E-07	0.00E+00	4.33E-08	0.00E+00	0.00E+00	0.00E+00	4.87E-07
4052	ALL	640143.9	4292795	640143.85	NonCance	0.00E+00	4.86E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.89E-07	0.00E+00	4.86E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.89E-07
4053	ALL	640163.9	4292795	640163.85	NonCance	0.00E+00	4.87E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.89E-07	0.00E+00	4.87E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.89E-07
4054	ALL	640183.9	4292795	640183.85	NonCance	0.00E+00	4.87E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.89E-07	0.00E+00	4.87E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.89E-07
4055	ALL	640203.9	4292795	640203.85	NonCance	0.00E+00	4.86E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.89E-07	0.00E+00	4.86E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.89E-07
4056	ALL	640223.9	4292795	640223.85	NonCance	0.00E+00	4.85E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.88E-07	0.00E+00	4.85E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4057	ALL	640243.9	4292795	640243.85	NonCance	0.00E+00	4.84E-07	0.00E+00	4.33E-08	4.33E-08	4.33E-08	4.87E-07	0.00E+00	4.84E-07	0.00E+00	4.33E-08	0.00E+00	0.00E+00	0.00E+00	4.87E-07
4058	ALL	639903.9	4292815	639903.85	NonCance	0.00E+00	4.52E-07	0.00E+00	4.04E-08	4.04E-08	4.04E-08	4.54E-07	0.00E+00	4.52E-07	0.00E+00	4.04E-08	0.00E+00	0.00E+00	0.00E+00	4.54E-07
4059	ALL	639923.9	4292815	639923.85	NonCance	0.00E+00	4.56E-07	0.00E+00	4.08E-08	4.08E-08	4.08E-08	4.59E-07	0.00E+00	4.56E-07	0.00E+00	4.08E-08	0.00E+00	0.00E+00	0.00E+00	4.59E-07
4060	ALL	639963.9	4292815	639963.85	NonCance	0.00E+00	4.65E-07	0.00E+00	4.16E-08	4.16E-08	4.16E-08	4.68E-07	0.00E+00	4.65E-07	0.00E+00	4.16E-08	0.00E+00	0.00E+00	0.00E+00	4.68E-07
4061	ALL	639983.9	4292815	639983.85	NonCance	0.00E+00	4.70E-07	0.00E+00	4.20E-08	4.20E-08	4.20E-08	4.72E-07	0.00E+00	4.70E-07	0.00E+00	4.20E-08	0.00E+00	0.00E+00	0.00E+00	4.72E-07
4062	ALL	640003.9	4292815	640003.85	NonCance	0.00E+00	4.74E-07	0.00E+00	4.24E-08	4.24E-08	4.24E-08	4.76E-07	0.00E+00	4.74E-07	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00	4.76E-07
4063	ALL	640043.9	4292815	640043.85	NonCance	0.00E+00	4.81E-07	0.00E+00	4.30E-08	4.30E-08	4.30E-08	4.83E-07	0.00E+00	4.81E-07	0.00E+00	4.30E-08	0.00E+00	0.00E+00	0.00E+00	4.83E-07
4064	ALL	640063.9	4292815	640063.85	NonCance	0.00E+00	4.84E-07	0.00E+00	4.33E-08	4.33E-08	4.33E-08	4.87E-07	0.00E+00	4.84E-07	0.00E+00	4.33E-08	0.00E+00	0.00E+00	0.00E+00	4.87E-07
4065	ALL	640083.9	4292815	640083.85	NonCance	0.00E+00	4.87E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.89E-07	0.00E+00	4.87E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.89E-07
4066	ALL	640103.9	4292815	640103.85	NonCance	0.00E+00	4.89E-07	0.00E+00	4.37E-08	4.37E-08	4.37E-08	4.91E-07	0.00E+00	4.89E-07	0.00E+00	4.37E-08	0.00E+00	0.00E+00	0.00E+00	4.91E-07
4067	ALL	640123.9	4292815	640123.85	NonCance	0.00E+00	4.90E-07	0.00E+00	4.38E-08	4.38E-08	4.38E-08	4.93E-07	0.00E+00	4.90E-07	0.00E+00	4.38E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
4068	ALL	640143.9	4292815	640143.85	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.94E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.94E-07
4069	ALL	640163.9	4292815	640163.85	NonCance	0.00E+00	4.92E-07	0.00E+00	4.40E-08	4.40E-08	4.40E-08	4.95E-07	0.00E+00	4.92E-07	0.00E+00	4.40E-08	0.00E+00	0.00E+00	0.00E+00	4.95E-07
4070	ALL	640183.9	4292815	640183.85	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.94E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.94E-07
4071	ALL	640203.9	4292815	640203.85	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.94E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.94E-07
4072	ALL	640223.9	4292815	640223.85	NonCance	0.00E+00	4.90E-07	0.00E+00	4.38E-08	4.38E-08	4.38E-08	4.93E-07	0.00E+00	4.90E-07	0.00E+00	4.38E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
4073	ALL	640243.9	4292815	640243.85	NonCance	0.00E+00	4.89E-07	0.00E+00	4.37E-08	4.37E-08	4.37E-08	4.92E-07	0.00E+00	4.89E-07	0.00E+00	4.37E-08	0.00E+00	0.00E+00	0.00E+00	4.92E-07
4074	ALL	639863.9	4292835	639863.85	NonCance	0.00E+00	4.48E-07	0.00E+00	4.01E-08	4.01E-08	4.01E-08	4.51E-07	0.00E+00	4.48E-07	0.00E+00	4.01E-08	0.00E+00	0.00E+00	0.00E+00	4.51E-07
4075	ALL	639883.9	4292835	639883.85	NonCance	0.00E+00	4.53E-07	0.00E+00	4.05E-08	4.05E-08	4.05E-08	4.56E-07	0.00E+00	4.53E-07	0.00E+00	4.05E-08	0.00E+00	0.00E+00	0.00E+00	4.56E-07
4076	ALL	639903.9	4292835	639903.85	NonCance	0.00E+00	4.58E-07	0.00E+00	4.10E-08	4.10E-08	4.10E-08	4.61E-07	0.00E+00	4.58E-07	0.00E+00	4.10E-08	0.00E+00	0.00E+00	0.00E+00	4.61E-07
4077	ALL	639923.9	4292835	639923.85	NonCance	0.00E+00	4.63E-07	0.00E+00	4.14E-08	4.14E-08	4.14E-08	4.65E-07	0.00E+00	4.63E-07	0.00E+00	4.14E-08	0.00E+00	0.00E+00	0.00E+00	4.65E-07
4078	ALL	639963.9	4292835	639963.85	NonCance	0.00E+00	4.72E-07	0.00E+00	4.22E-08	4.22E-08	4.22E-08	4.74E-07	0.00E+00	4.72E-07	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00	4.74E-07
4079	ALL	639983.9	4292835	639983.85	NonCance	0.00E+00	4.76E-07	0.00E+00	4.26E-08	4.26E-08	4.26E-08	4.79E-07	0.00E+00	4.76E-07	0.00E+00	4.26E-08	0.00E+00	0.00E+00	0.00E+00	4.79E-07
4080	ALL	640003.9	4292835	640003.85	NonCance	0.00E+00	4.80E-07	0.00E+00	4.29E-08	4.29E-08	4.29E-08	4.83E-07	0.00E+00	4.80E-07	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	4.83E-07
4081	ALL	640043.9	4292835	640043.85	NonCance	0.00E+00	4.87E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.90E-07	0.00E+00	4.87E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.90E-07
4082	ALL	640063.9	4292835	640063.85	NonCance	0.00E+00	4.90E-07	0.00E+00	4.38E-08	4.38E-08	4.38E-08	4.93E-07	0.00E+00	4.90E-07	0.00E+00	4.38E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
4083	ALL	640083.9	4292835	640083.85	NonCance	0.00E+00	4.93E-07	0.00E+00	4.40E-08	4.40E-08	4.40E-08	4.95E-07	0.00E+00	4.93E-07	0.00E+00	4.40E-08	0.00E+00	0.00E+00	0.00E+00	4.95E-07
4084	ALL	640103.9	4292835	640103.85	NonCance	0.00E+00	4.94E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.97E-07	0.00E+00	4.94E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.97E-07
4085	ALL	640123.9	4292835	640123.85	NonCance	0.00E+00	4.96E-07	0.00E+00	4.43E-08	4.43E-08	4.43E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.43E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
4086	ALL	640143.9	4292835	640143.85	NonCance	0.00E+00	4.97E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	5.00E-07	0.00E+00	4.97E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	5.00E-07
4087	ALL	640163.9	4292835	640163.85	NonCance	0.00E+00	4.97E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	5.00E-07	0.00E+00	4.97E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	5.00E-07
4088	ALL	640183.9	4292835	640183.85	NonCance	0.00E+00	4.96E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
4089	ALL	640203.9	4292835	640203.85	NonCance	0.00E+00	4.95E-07	0.00E+00	4.43E-08	4.43E-08	4.43E-08	4.98E-07	0.00E+00	4.95E-07	0.00E+00	4.43E-08	0.00E+00	0.00E+00	0.00E+00	4.98E-07
4090	ALL	640223.9	4292835	640223.85	NonCance	0.00E+00	4.95E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.98E-07	0.00E+00	4.95E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.98E-07
4091	ALL	640243.9	4292835	640243.85	NonCance	0.00E+00	4.94E-07	0.00E+00	4.41E-08	4.41E-08	4.41E-08	4.96E-07	0.00E+00	4.94E-07	0.00E+00	4.41E-08	0.00E+00	0.00E+00	0.00E+00	4.96E-07
4092	ALL	639843.9	4292855	639843.85	NonCance	0.00E+00	4.50E-07	0.00E+00	4.02E-08	4.02E-08	4.02E-08	4.52E-07	0.00E+00	4.50E-07	0.00E+00	4.02E-08	0.00E+00	0.00E+00	0.00E+00	4.52E-07
4093	ALL	639863.9	4292855	639863.85	NonCance	0.00E+00	4.55E-07	0.00E+00	4.07E-08	4.07E-08	4.07E-08	4.57E-07	0.00E+00	4.55E-07	0.00E+00	4.07E-08	0.00E+00	0.00E+00	0.00E+00	4.57E-07
4094	ALL	639883.9	4292855	639883.85	NonCance	0.00E+00	4.60E-07	0.00E+00	4.11E-08	4.11E-08	4.11E-08	4.62E-07	0.00E+00	4.60E-07	0.00E+00	4.11E-08	0.00E+00	0.00E+00	0.00E+00	4.62E-07
4095	ALL	639903.9	4292855	639903.85	NonCance	0.00E+00	4.64E-07	0.00E+00	4.15E-08	4.15E-08	4.15E-08	4.67E-07	0.00E+00	4.64E-07	0.00E+00	4.15E-08	0.00E+00	0.00E+00	0.00E+00	4.67E-07
4096	ALL	639923.9	4292855	639923.85	NonCance	0.00E+00	4.69E-07	0.00E+00	4.19E-08	4.19E-08	4.19E-08	4.72E-07	0.00E+00	4.69E-07	0.00E+00	4.19E-08	0.00E+00	0.00E+00	0.00E+00	4.72E-07
4097	ALL	639963.9	4292855	639963.85	NonCance	0.00E+00	4.78E-07	0.00E+00	4.28E-08	4.28E-08	4.28E-08	4.81E-07	0.00E+00	4.78E-07	0.00E+00	4.28E-08	0.00E+00	0.00E+00	0.00E+00	4.81E-07
4098	ALL	639983.9	4292855	639983.85	NonCance	0.00E+00	4.83E-07	0.00E+00	4.32E-08	4.32E-08	4.32E-08	4.85E-07	0.00E+00	4.83E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00	4.85E-07
4099	ALL	640003.9	4292855	640003.85	NonCance	0.00E+00	4.87E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.90E-07	0.00E+00	4.87E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.90E-07
4100	ALL	640043.9	4292855	640043.85	NonCance	0.00E+00	4.93E-07	0.00E+00	4.41E-08	4.41E-08	4.41E-08	4.96E-07	0.00E+00	4.93E-07	0.00E+00	4.41E-08	0.00E+00	0.00E+00	0.00E+00	4.96E-07
4101	ALL	640063.9	4292855	640063.85	NonCance	0.00E+00	4.96E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
4102	ALL	640083.9	4292855	640083.85	NonCance	0.00E+00	4.99E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.01E-07	0.00E+00	4.99E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.01E-07
4103	ALL	640103.9	4292855	640103.85	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
4104	ALL	640123.9	4292855	640123.85	NonCance	0.00E+00	5.02E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.05E-07	0.00E+00	5.02E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.05E-07
4105	ALL	640143.9	4292855	640143.85	NonCance	0.00E+00	5.02E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.05E-07	0.00E+00	5.02E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.05E-07
4106	ALL	640163.9	4292855	640163.85	NonCance	0.00E+00	5.02E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.05E-07	0.00E+00	5.02E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.05E-07
4107	ALL	640183.9	4292855	640183.85	NonCance	0.00E+00	5.01E-07	0.00E+00	4.48E-08	4.48E-08	4.48E-08	5.04E-07	0.00E+00	5.01E-07	0.00E+00	4.48E-08	0.00E+00	0.00E+00	0.00E+00	5.04E-07
4108	ALL	640203.9	4292855	640203.85	NonCance	0.00E+00	5.01E-07	0.00E+00	4.48E-08	4.48E-08	4.48E-08	5.03E-07	0.00E+00	5.01E-07	0.00E+00	4.48E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
4109	ALL	640223.9	4292855	640223.85	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
4110	ALL	640243.9	4292855	640243.85	NonCance	0.00E+00	4.99E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.02E-07	0.00E+00	4.99E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.02E-07
4111	ALL	639823.9	4292875	639823.85	NonCance	0.00E+00	4.51E-07	0.00E+00	4.03E-08	4.03E-08	4.03E-08	4.54E-07	0.00E+00	4.51E-07	0.00E+00	4.03E-08	0.00E+00	0.00E+00	0.00E+00	4.54E-07
4112	ALL	639843.9	4292875	639843.85	NonCance	0.00E+00	4.56E-07	0.00E+00	4.08E-08	4.08E-08	4.08E-08	4.59E-07	0.00E+00	4.56E-07	0.00E+00	4.08E-08	0.00E+00	0.00E+00	0.00E+00	4.59E-07
4113	ALL	639863.9	4292875	639863.85	NonCance	0.00E+00	4.61E-07	0.00E+00	4.12E-08	4.12E-08	4.12E-08	4.64E-07	0.00E+00	4.61E-07	0.00E+00	4.12E-08	0.00E+00	0.00E+00	0.00E+00	4.64E-07
4114	ALL	639883.9	4292875	639883.85	NonCance	0.00E+00	4.66E-07	0.00E+00	4.17E-08	4.17E-08	4.17E-08	4.69E-07	0.00E+00	4.66E-07	0.00E+00	4.17E-08	0.00E+00	0.00E+00	0.00E+00	4.69E-07

4115	ALL	639903.9	4292875	639903.85	NonCance	0.00E+00	4.71E-07	0.00E+00	4.21E-08	4.21E-08	4.21E-08	4.74E-07	0.00E+00	4.71E-07	0.00E+00	4.21E-08	0.00E+00	0.00E+00	0.00E+00	4.74E-07
4116	ALL	639923.9	4292875	639923.85	NonCance	0.00E+00	4.76E-07	0.00E+00	4.25E-08	4.25E-08	4.25E-08	4.79E-07	0.00E+00	4.76E-07	0.00E+00	4.25E-08	0.00E+00	0.00E+00	0.00E+00	4.79E-07
4117	ALL	639963.9	4292875	639963.85	NonCance	0.00E+00	4.85E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.88E-07	0.00E+00	4.85E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4118	ALL	639983.9	4292875	639983.85	NonCance	0.00E+00	4.89E-07	0.00E+00	4.38E-08	4.38E-08	4.38E-08	4.92E-07	0.00E+00	4.89E-07	0.00E+00	4.38E-08	0.00E+00	0.00E+00	0.00E+00	4.92E-07
4119	ALL	640003.9	4292875	640003.85	NonCance	0.00E+00	4.93E-07	0.00E+00	4.41E-08	4.41E-08	4.41E-08	4.96E-07	0.00E+00	4.93E-07	0.00E+00	4.41E-08	0.00E+00	0.00E+00	0.00E+00	4.96E-07
4120	ALL	640043.9	4292875	640043.85	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
4121	ALL	640063.9	4292875	640063.85	NonCance	0.00E+00	5.03E-07	0.00E+00	4.50E-08	4.50E-08	4.50E-08	5.06E-07	0.00E+00	5.03E-07	0.00E+00	4.50E-08	0.00E+00	0.00E+00	0.00E+00	5.06E-07
4122	ALL	640083.9	4292875	640083.85	NonCance	0.00E+00	5.05E-07	0.00E+00	4.51E-08	4.51E-08	4.51E-08	5.08E-07	0.00E+00	5.05E-07	0.00E+00	4.51E-08	0.00E+00	0.00E+00	0.00E+00	5.08E-07
4123	ALL	640103.9	4292875	640103.85	NonCance	0.00E+00	5.07E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.09E-07	0.00E+00	5.07E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.09E-07
4124	ALL	640123.9	4292875	640123.85	NonCance	0.00E+00	5.08E-07	0.00E+00	4.54E-08	4.54E-08	4.54E-08	5.10E-07	0.00E+00	5.08E-07	0.00E+00	4.54E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4125	ALL	640143.9	4292875	640143.85	NonCance	0.00E+00	5.08E-07	0.00E+00	4.54E-08	4.54E-08	4.54E-08	5.11E-07	0.00E+00	5.08E-07	0.00E+00	4.54E-08	0.00E+00	0.00E+00	0.00E+00	5.11E-07
4126	ALL	640163.9	4292875	640163.85	NonCance	0.00E+00	5.07E-07	0.00E+00	4.54E-08	4.54E-08	4.54E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.54E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4127	ALL	640183.9	4292875	640183.85	NonCance	0.00E+00	5.07E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4128	ALL	640203.9	4292875	640203.85	NonCance	0.00E+00	5.06E-07	0.00E+00	4.52E-08	4.52E-08	4.52E-08	5.09E-07	0.00E+00	5.06E-07	0.00E+00	4.52E-08	0.00E+00	0.00E+00	0.00E+00	5.09E-07
4129	ALL	640223.9	4292875	640223.85	NonCance	0.00E+00	5.05E-07	0.00E+00	4.52E-08	4.52E-08	4.52E-08	5.08E-07	0.00E+00	5.05E-07	0.00E+00	4.52E-08	0.00E+00	0.00E+00	0.00E+00	5.08E-07
4130	ALL	640243.9	4292875	640243.85	NonCance	0.00E+00	5.04E-07	0.00E+00	4.51E-08	4.51E-08	4.51E-08	5.07E-07	0.00E+00	5.04E-07	0.00E+00	4.51E-08	0.00E+00	0.00E+00	0.00E+00	5.07E-07
4131	ALL	639823.9	4292895	639823.85	NonCance	0.00E+00	4.57E-07	0.00E+00	4.09E-08	4.09E-08	4.09E-08	4.60E-07	0.00E+00	4.57E-07	0.00E+00	4.09E-08	0.00E+00	0.00E+00	0.00E+00	4.60E-07
4132	ALL	639843.9	4292895	639843.85	NonCance	0.00E+00	4.62E-07	0.00E+00	4.13E-08	4.13E-08	4.13E-08	4.65E-07	0.00E+00	4.62E-07	0.00E+00	4.13E-08	0.00E+00	0.00E+00	0.00E+00	4.65E-07
4133	ALL	639863.9	4292895	639863.85	NonCance	0.00E+00	4.67E-07	0.00E+00	4.18E-08	4.18E-08	4.18E-08	4.70E-07	0.00E+00	4.67E-07	0.00E+00	4.18E-08	0.00E+00	0.00E+00	0.00E+00	4.70E-07
4134	ALL	639883.9	4292895	639883.85	NonCance	0.00E+00	4.73E-07	0.00E+00	4.23E-08	4.23E-08	4.23E-08	4.76E-07	0.00E+00	4.73E-07	0.00E+00	4.23E-08	0.00E+00	0.00E+00	0.00E+00	4.76E-07
4135	ALL	639903.9	4292895	639903.85	NonCance	0.00E+00	4.78E-07	0.00E+00	4.28E-08	4.28E-08	4.28E-08	4.81E-07	0.00E+00	4.78E-07	0.00E+00	4.28E-08	0.00E+00	0.00E+00	0.00E+00	4.81E-07
4136	ALL	639923.9	4292895	639923.85	NonCance	0.00E+00	4.83E-07	0.00E+00	4.32E-08	4.32E-08	4.32E-08	4.86E-07	0.00E+00	4.83E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00	4.86E-07
4137	ALL	639963.9	4292895	639963.85	NonCance	0.00E+00	4.92E-07	0.00E+00	4.40E-08	4.40E-08	4.40E-08	4.95E-07	0.00E+00	4.92E-07	0.00E+00	4.40E-08	0.00E+00	0.00E+00	0.00E+00	4.95E-07
4138	ALL	639983.9	4292895	639983.85	NonCance	0.00E+00	4.96E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
4139	ALL	640003.9	4292895	640003.85	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
4140	ALL	640043.9	4292895	640043.85	NonCance	0.00E+00	5.06E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.09E-07	0.00E+00	5.06E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.09E-07
4141	ALL	640063.9	4292895	640063.85	NonCance	0.00E+00	5.09E-07	0.00E+00	4.55E-08	4.55E-08	4.55E-08	5.12E-07	0.00E+00	5.09E-07	0.00E+00	4.55E-08	0.00E+00	0.00E+00	0.00E+00	5.12E-07
4142	ALL	640083.9	4292895	640083.85	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.14E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.14E-07
4143	ALL	640103.9	4292895	640103.85	NonCance	0.00E+00	5.13E-07	0.00E+00	4.59E-08	4.59E-08	4.59E-08	5.16E-07	0.00E+00	5.13E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	5.16E-07
4144	ALL	640123.9	4292895	640123.85	NonCance	0.00E+00	5.14E-07	0.00E+00	4.59E-08	4.59E-08	4.59E-08	5.17E-07	0.00E+00	5.14E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	5.17E-07
4145	ALL	640143.9	4292895	640143.85	NonCance	0.00E+00	5.14E-07	0.00E+00	4.59E-08	4.59E-08	4.59E-08	5.17E-07	0.00E+00	5.14E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	5.17E-07
4146	ALL	640163.9	4292895	640163.85	NonCance	0.00E+00	5.13E-07	0.00E+00	4.59E-08	4.59E-08	4.59E-08	5.16E-07	0.00E+00	5.13E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	5.16E-07
4147	ALL	640183.9	4292895	640183.85	NonCance	0.00E+00	5.12E-07	0.00E+00	4.58E-08	4.58E-08	4.58E-08	5.15E-07	0.00E+00	5.12E-07	0.00E+00	4.58E-08	0.00E+00	0.00E+00	0.00E+00	5.15E-07
4148	ALL	640203.9	4292895	640203.85	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.14E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.14E-07
4149	ALL	640223.9	4292895	640223.85	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.13E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.13E-07
4150	ALL	640243.9	4292895	640243.85	NonCance	0.00E+00	5.09E-07	0.00E+00	4.56E-08	4.56E-08	4.56E-08	5.12E-07	0.00E+00	5.09E-07	0.00E+00	4.56E-08	0.00E+00	0.00E+00	0.00E+00	5.12E-07
4151	ALL	639823.9	4292915	639823.85	NonCance	0.00E+00	4.64E-07	0.00E+00	4.15E-08	4.15E-08	4.15E-08	4.66E-07	0.00E+00	4.64E-07	0.00E+00	4.15E-08	0.00E+00	0.00E+00	0.00E+00	4.66E-07
4152	ALL	639843.9	4292915	639843.85	NonCance	0.00E+00	4.69E-07	0.00E+00	4.19E-08	4.19E-08	4.19E-08	4.72E-07	0.00E+00	4.69E-07	0.00E+00	4.19E-08	0.00E+00	0.00E+00	0.00E+00	4.72E-07
4153	ALL	639863.9	4292915	639863.85	NonCance	0.00E+00	4.75E-07	0.00E+00	4.24E-08	4.24E-08	4.24E-08	4.77E-07	0.00E+00	4.75E-07	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00	4.77E-07
4154	ALL	639883.9	4292915	639883.85	NonCance	0.00E+00	4.80E-07	0.00E+00	4.29E-08	4.29E-08	4.29E-08	4.83E-07	0.00E+00	4.80E-07	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	4.83E-07
4155	ALL	639903.9	4292915	639903.85	NonCance	0.00E+00	4.85E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.88E-07	0.00E+00	4.85E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4156	ALL	639923.9	4292915	639923.85	NonCance	0.00E+00	4.90E-07	0.00E+00	4.38E-08	4.38E-08	4.38E-08	4.93E-07	0.00E+00	4.90E-07	0.00E+00	4.38E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
4157	ALL	639963.9	4292915	639963.85	NonCance	0.00E+00	4.99E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.02E-07	0.00E+00	4.99E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.02E-07
4158	ALL	639983.9	4292915	639983.85	NonCance	0.00E+00	5.03E-07	0.00E+00	4.50E-08	4.50E-08	4.50E-08	5.06E-07	0.00E+00	5.03E-07	0.00E+00	4.50E-08	0.00E+00	0.00E+00	0.00E+00	5.06E-07
4159	ALL	640003.9	4292915	640003.85	NonCance	0.00E+00	5.07E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4160	ALL	640043.9	4292915	640043.85	NonCance	0.00E+00	5.13E-07	0.00E+00	4.59E-08	4.59E-08	4.59E-08	5.16E-07	0.00E+00	5.13E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	5.16E-07
4161	ALL	640063.9	4292915	640063.85	NonCance	0.00E+00	5.16E-07	0.00E+00	4.61E-08	4.61E-08	4.61E-08	5.19E-07	0.00E+00	5.16E-07	0.00E+00	4.61E-08	0.00E+00	0.00E+00	0.00E+00	5.19E-07
4162	ALL	640083.9	4292915	640083.85	NonCance	0.00E+00	5.18E-07	0.00E+00	4.63E-08	4.63E-08	4.63E-08	5.21E-07	0.00E+00	5.18E-07	0.00E+00	4.63E-08	0.00E+00	0.00E+00	0.00E+00	5.21E-07
4163	ALL	640103.9	4292915	640103.85	NonCance	0.00E+00	5.19E-07	0.00E+00	4.64E-08	4.64E-08	4.64E-08	5.22E-07	0.00E+00	5.19E-07	0.00E+00	4.64E-08	0.00E+00	0.00E+00	0.00E+00	5.22E-07
4164	ALL	640123.9	4292915	640123.85	NonCance	0.00E+00	5.20E-07	0.00E+00	4.65E-08	4.65E-08	4.65E-08	5.23E-07	0.00E+00	5.20E-07	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	5.23E-07
4165	ALL	640143.9	4292915	640143.85	NonCance	0.00E+00	5.20E-07	0.00E+00	4.65E-08	4.65E-08	4.65E-08	5.23E-07	0.00E+00	5.20E-07	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	5.23E-07
4166	ALL	640163.9	4292915	640163.85	NonCance	0.00E+00	5.19E-07	0.00E+00	4.64E-08	4.64E-08	4.64E-08	5.22E-07	0.00E+00	5.19E-07	0.00E+00	4.64E-08	0.00E+00	0.00E+00	0.00E+00	5.22E-07
4167	ALL	640183.9	4292915	640183.85	NonCance	0.00E+00	5.18E-07	0.00E+00	4.63E-08	4.63E-08	4.63E-08	5.21E-07	0.00E+00	5.18E-07	0.00E+00	4.63E-08	0.00E+00	0.00E+00	0.00E+00	5.21E-07
4168	ALL	640203.9	4292915	640203.85	NonCance	0.00E+00	5.17E-07	0.00E+00	4.63E-08	4.63E-08	4.63E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.63E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
4169	ALL	640223.9	4292915	640223.85	NonCance	0.00E+00	5.16E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.19E-07	0.00E+00	5.16E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.19E-07
4170	ALL	640243.9	4292915	640243.85	NonCance	0.00E+00	5.16E-07	0.00E+00	4.61E-08	4.61E-08	4.61E-08	5.18E-07	0.00E+00	5.16E-07	0.00E+00	4.61E-08	0.00E+00	0.00E+00	0.00E+00	5.18E-07
4171	ALL	640043.9	4292935	640043.85	NonCance	0.00E+00	5.20E-07	0.00E+00	4.65E-08	4.65E-08	4.65E-08	5.23E-07	0.00E+00	5.20E-07	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	5.23E-07
4172	ALL	640063.9	4292935	640063.85	NonCance	0.00E+00	5.23E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.26E-07	0.00E+00	5.23E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.26E-07
4173	ALL	640083.9	4292935	640083.85	NonCance	0.00E+00	5.24E-07	0.00E+00	4.69E-08	4.69E-08	4.69E-08	5.27E-07	0.00E+00	5.24E-07	0.00E+00	4.69E-08	0.00E+00	0.00E+00	0.00E+00	5.27E-07
4174	ALL	640103.9	4292935	640103.85	NonCance	0.00E+00	5.25E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.28E-07	0.00E+00	5.25E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.28E-07
4175	ALL	640123.9	4292935	640123.85	NonCance	0.00E+00	5.26E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
4176	ALL	640143.9	4292935	640143.85	NonCance	0.00E+00	5.26E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
4177	ALL	640163.9	4292935	640163.85	NonCance	0.00E+00	5.25E-07	0.00E+00	4.69E-08	4.69E-08	4.69E-08	5.28E-07	0.00E+00	5.25E-07	0.00E+00	4.69E-08	0.00E+00	0.00E+00	0.00E+00	5.28E-07
4178	ALL	640183.9	4292935	640183.85	NonCance	0.00E+00	5.24E-07	0.00E+00	4.69E-08	4.69E-08	4.69E-08	5.27E-07	0.00E+00	5.24E-07	0.00E+00	4.69E-08	0.00E+00	0.00E+00	0.00E+00	5.27E-07
4179	ALL	640203.9	4292935	640203.85	NonCance	0.00E+00	5.24E-07	0.00E+00	4.68E-08	4.68E-08	4.68E-08	5.27E-07	0.00E+00	5.24E-07	0.00E+00	4.68E-08	0.00E+00	0.00E+00	0.00E+00	5.27E-07
4180	ALL	640223.9	4292935	640223.85	NonCance	0.00E+00	5.23E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.26E-07	0.00E+00	5.23E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.26E-07
4181	ALL	640243.9	4292935	640243.85	NonCance	0.00E+00	5.22E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.25E-07	0.00E+00	5.22E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.25E-07
4182	ALL	639823.9	4292955	639823.85	NonCance	0.00E+00	4.78E-07	0.00E+00	4.27E-08	4.27E-08	4.27E-08	4.80E-07	0.00E+00	4.78E-07	0.00E+00	4.27E-08	0.00E+00	0.00E+00	0.00E+00	4.80E-07
4183	ALL	639843.9	4292955	639843.85	NonCance	0.00E+00	4.83E-07	0.00E+00	4.32E-08	4.32E-08	4.32E-08	4.86E-07	0.00E+00	4.83E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00	4.86E-07
4184	ALL	639863.9	4292955	639863.85	NonCance	0.00E+00	4.88E-07	0.00E+00	4.37E-08	4.37E-08	4.37E-08	4.91E-07	0.00E+00	4.88E-07	0.00E+00	4.37E-08	0.00E+00	0.00E+00	0.00E+00	4.91E-07
4185	ALL	639883.9	4292955	639883.85	NonCance	0.00E+00	4.94E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.97E-07	0.00E+00	4.94E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.97E-07
4186	ALL	639903.9	4292955	639903.85	NonCance	0.00E+00	4.99E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.02E-07	0.00E+00	4.99E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.02E-07
4187	ALL	639923.9	4292955	639923.85	NonCance	0.00E+00	5.04E-07	0.00E+00	4.51E-08	4.51E-08	4.51E-08	5.07E-07	0.00E+00	5.04E-07	0.00E+00	4.51E-08	0.00E+00	0.00E+00	0.00E+00	5.07E-07
4188	ALL	639943.9	4292955	639943.85	NonCance	0.00E+00	5.09E-07	0.00E+00	4.55E-08	4.55E-08	4.55E-08	5.12E-07	0.00E+00	5.09E-07	0.00E+00	4.55E-08	0.00E+00	0.00E+00	0.00E+00	5.12E-07
4189	ALL	639963.9	4292955	639963.85	NonCance	0.00E+00	5.14E-07	0.00E+00	4.59E-08	4.59E-08	4.59E-08	5.17E-07	0.00E+00	5.14E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	5.17E-07
4190	ALL	639983.9	4292955	639983.85	NonCance	0.00E+00	5.18E-07	0.00E+00	4.63E-08	4.63E-08	4.63E-08	5.21E-07	0.00E+00	5.18E-07	0.00E+00	4.63E-08	0.00E+00	0.00E+00	0.00E+00	5.21E-07
4191	ALL	640003.9	4292955	640003.85	NonCance	0.00E+00	5.22E-07	0.00E+00	4.66E-08	4.66E-08	4.66E-08	5.25E-07	0.00E+00	5.22E-07	0.00E+00	4.66E-08	0.00E+00	0.00E+00	0.00E+00	5.25E-07
4192	ALL	640043.9	4292955	640043.85	NonCance	0.00E+00	5.27E-07	0.00E+00	4.72E-08	4.72E-08	4.72E-08	5.30E-07	0.00E+00	5.27E-07	0.00E+00	4.72E-08	0.00E+00	0.00E+00	0.00E+00	5.30E-07
4193	ALL	640063.9	4292955	640063.85	NonCance	0.00E+00	5.29E-07	0.00E+00	4.73E-08	4.73E-08	4.73E-08	5.32E-07	0.00E+00	5.29E-07	0.00E+00	4.73E-08	0.00E+00	0.00E+00	0.00E+00	5.32E-07
4194	ALL	640083.9	4292955	640083.85	NonCance	0.00E+00	5.31E-07	0.00E+00	4.75E-08	4.75E-08	4.75E-08	5.34E-07	0.00E+00	5.31E-07	0.00E+00	4.75E-08	0.00E+00	0.00E+00	0.00E+00	5.34E-07
4195	ALL	640103.9	4292955	640103.85	NonCance	0.00E+00	5.32E-07	0.00E+00	4.76E-08	4.76E-08	4.76E-08	5.35E-07	0.00E+00	5.32E-07	0.00E+00	4.76E-08	0.00E+00	0.00E+00	0.00E+00	5.35E-07
4196	ALL	640123.9	4292955	640123.85	NonCance	0.00E+00	5.32E-07	0.00E+00	4.76E-08	4.76E-08	4.76E-08	5.35E-07	0.00E+00	5.32E-07	0.00E+00	4.76E-08	0.00E+00	0.00E+00	0.00E+00	5.35E-07
4197	ALL	640143.9	4292955	640143.85	NonCance	0.00E+00	5.32E-07	0.00E+00	4.76E-08	4.76E-08	4.76E-08	5.35E-07	0.00E+00	5.32E-07	0.00E+00	4.76E-08	0.00E+00	0.00E+00	0.00E+00	5.35E-07
4198	ALL	640163.9	4292955	640163.85	NonCance	0.00E+00	5.31E-07	0.00E+00	4.75E-08	4.75E-08	4.75E-08	5.34E-07	0.00E+00	5.31E-07	0.00E+00	4.75E-08	0.00E+00	0.00E+00	0.00E+00	5.34E-07
4199	ALL	640183.9	4292955	640183.85	NonCance	0.00E+00	5.31E-07	0.00E+00	4.75E-08	4.75E-08	4.75E-08	5.34E-07	0.00E+00	5.31E-07	0.00E+00	4.75E-08	0.00E+00	0.00E+00	0.00E+00	5.34E-07
4200	ALL	640203.9	4292955	640203.85	NonCance	0.00E+00	5.30E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.34E-07	0.00E+00	5.30E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.34E-07
4201	ALL	640223.9	4292955	640223.85	NonCance	0.00E+00	5.30E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.33E-07	0.00E+00	5.30E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.33E-07
4202	ALL	640243.9	4292955	640243.85	NonCance	0.00E+00	5.29E-07	0.00E+00	4.73E-08	4.73E-08	4.73E-08	5.32E-07	0.00E+00	5.29E-07	0.00E+00	4.73E-08	0.00E+00	0.00E+00	0.00E+00	5.32E-07
4203	ALL	639823.9	4292975	639823.85	NonCance	0.00E+00	4.85E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.88E-07	0.00E+00	4.85E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4204	ALL	639843.9	4292975	639843.85	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.93E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
4205	ALL	639863.9	4292975	639863.85	NonCance	0.00E+00	4.96E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
4206	ALL	639883.9	4292975	639883.85	NonCance	0.00E+00	5.02E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.05E-07	0.00E+00	5.02E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.05E-07
4207	ALL	639903.9	4292975	639903.85	NonCance	0.00E+00	5.07E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4208	ALL	639923.9	4292975	639923.85	NonCance	0.00E+00	5.12E-07	0.00E+00	4.58E-08	4.58E-08	4.58E-08	5.15E-07	0.00E+00	5.12E-07	0.00E+00	4.58E-08	0.00E+00	0.00E+00	0.00E+00	5.15E-07
4209	ALL	639943.9	4292975	639943.85	NonCance	0.00E+00	5.17E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
4210	ALL	639963.9	4292975	639963.85	NonCance	0.00E+00	5.21E-07	0.00E+00	4.66E-08	4.66E-08	4.66E-08	5.24E-07	0.00E+00	5.21E-07	0.00E+00	4.66E-08	0.00E+00	0.00E+00	0.00E+00	5.24E-07
4211	ALL	639983.9	4292975	639983.85	NonCance	0.00E+00	5.25E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.28E-07	0.00E+00	5.25E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.28E-07
4212	ALL	640003.9	4292975	640003.85	NonCance	0.00E+00	5.29E-07	0.00E+00	4.73E-08	4.73E-08	4.73E-08	5.32E-07	0.00E+00	5.29E-07	0.00E+00	4.73E-08	0.00E+00	0.00E+00	0.00E+00	5.32E-07

4213	ALL	640043.9	4292975	640043.85	NonCance	0.00E+00	5.35E-07	0.00E+00	4.78E-08	4.78E-08	4.78E-08	5.38E-07	0.00E+00	5.35E-07	0.00E+00	4.78E-08	0.00E+00	0.00E+00	0.00E+00	5.38E-07
4214	ALL	640063.9	4292975	640063.85	NonCance	0.00E+00	5.36E-07	0.00E+00	4.80E-08	4.80E-08	4.80E-08	5.40E-07	0.00E+00	5.36E-07	0.00E+00	4.80E-08	0.00E+00	0.00E+00	0.00E+00	5.40E-07
4215	ALL	640083.9	4292975	640083.85	NonCance	0.00E+00	5.38E-07	0.00E+00	4.81E-08	4.81E-08	4.81E-08	5.41E-07	0.00E+00	5.38E-07	0.00E+00	4.81E-08	0.00E+00	0.00E+00	0.00E+00	5.41E-07
4216	ALL	640103.9	4292975	640103.85	NonCance	0.00E+00	5.39E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.42E-07	0.00E+00	5.39E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.42E-07
4217	ALL	640123.9	4292975	640123.85	NonCance	0.00E+00	5.39E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.42E-07	0.00E+00	5.39E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.42E-07
4218	ALL	640143.9	4292975	640143.85	NonCance	0.00E+00	5.39E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.42E-07	0.00E+00	5.39E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.42E-07
4219	ALL	640163.9	4292975	640163.85	NonCance	0.00E+00	5.39E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.42E-07	0.00E+00	5.39E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.42E-07
4220	ALL	640183.9	4292975	640183.85	NonCance	0.00E+00	5.38E-07	0.00E+00	4.81E-08	4.81E-08	4.81E-08	5.41E-07	0.00E+00	5.38E-07	0.00E+00	4.81E-08	0.00E+00	0.00E+00	0.00E+00	5.41E-07
4221	ALL	640203.9	4292975	640203.85	NonCance	0.00E+00	5.37E-07	0.00E+00	4.81E-08	4.81E-08	4.81E-08	5.40E-07	0.00E+00	5.37E-07	0.00E+00	4.81E-08	0.00E+00	0.00E+00	0.00E+00	5.40E-07
4222	ALL	640223.9	4292975	640223.85	NonCance	0.00E+00	5.36E-07	0.00E+00	4.80E-08	4.80E-08	4.80E-08	5.39E-07	0.00E+00	5.36E-07	0.00E+00	4.80E-08	0.00E+00	0.00E+00	0.00E+00	5.39E-07
4223	ALL	640243.9	4292975	640243.85	NonCance	0.00E+00	5.35E-07	0.00E+00	4.78E-08	4.78E-08	4.78E-08	5.38E-07	0.00E+00	5.35E-07	0.00E+00	4.78E-08	0.00E+00	0.00E+00	0.00E+00	5.38E-07
4224	ALL	639823.9	4292995	639823.85	NonCance	0.00E+00	4.93E-07	0.00E+00	4.41E-08	4.41E-08	4.41E-08	4.96E-07	0.00E+00	4.93E-07	0.00E+00	4.41E-08	0.00E+00	0.00E+00	0.00E+00	4.96E-07
4225	ALL	639843.9	4292995	639843.85	NonCance	0.00E+00	4.98E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.01E-07	0.00E+00	4.98E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.01E-07
4226	ALL	639863.9	4292995	639863.85	NonCance	0.00E+00	5.04E-07	0.00E+00	4.50E-08	4.50E-08	4.50E-08	5.07E-07	0.00E+00	5.04E-07	0.00E+00	4.50E-08	0.00E+00	0.00E+00	0.00E+00	5.07E-07
4227	ALL	639883.9	4292995	639883.85	NonCance	0.00E+00	5.10E-07	0.00E+00	4.56E-08	4.56E-08	4.56E-08	5.13E-07	0.00E+00	5.10E-07	0.00E+00	4.56E-08	0.00E+00	0.00E+00	0.00E+00	5.13E-07
4228	ALL	639903.9	4292995	639903.85	NonCance	0.00E+00	5.15E-07	0.00E+00	4.60E-08	4.60E-08	4.60E-08	5.18E-07	0.00E+00	5.15E-07	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00	5.18E-07
4229	ALL	639923.9	4292995	639923.85	NonCance	0.00E+00	5.20E-07	0.00E+00	4.65E-08	4.65E-08	4.65E-08	5.23E-07	0.00E+00	5.20E-07	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	5.23E-07
4230	ALL	639943.9	4292995	639943.85	NonCance	0.00E+00	5.25E-07	0.00E+00	4.69E-08	4.69E-08	4.69E-08	5.28E-07	0.00E+00	5.25E-07	0.00E+00	4.69E-08	0.00E+00	0.00E+00	0.00E+00	5.28E-07
4231	ALL	639963.9	4292995	639963.85	NonCance	0.00E+00	5.29E-07	0.00E+00	4.73E-08	4.73E-08	4.73E-08	5.32E-07	0.00E+00	5.29E-07	0.00E+00	4.73E-08	0.00E+00	0.00E+00	0.00E+00	5.32E-07
4232	ALL	639983.9	4292995	639983.85	NonCance	0.00E+00	5.33E-07	0.00E+00	4.76E-08	4.76E-08	4.76E-08	5.36E-07	0.00E+00	5.33E-07	0.00E+00	4.76E-08	0.00E+00	0.00E+00	0.00E+00	5.36E-07
4233	ALL	640003.9	4292995	640003.85	NonCance	0.00E+00	5.36E-07	0.00E+00	4.79E-08	4.79E-08	4.79E-08	5.39E-07	0.00E+00	5.36E-07	0.00E+00	4.79E-08	0.00E+00	0.00E+00	0.00E+00	5.39E-07
4234	ALL	640043.9	4292995	640043.85	NonCance	0.00E+00	5.42E-07	0.00E+00	4.84E-08	4.84E-08	4.84E-08	5.45E-07	0.00E+00	5.42E-07	0.00E+00	4.84E-08	0.00E+00	0.00E+00	0.00E+00	5.45E-07
4235	ALL	640063.9	4292995	640063.85	NonCance	0.00E+00	5.44E-07	0.00E+00	4.86E-08	4.86E-08	4.86E-08	5.47E-07	0.00E+00	5.44E-07	0.00E+00	4.86E-08	0.00E+00	0.00E+00	0.00E+00	5.47E-07
4236	ALL	640083.9	4292995	640083.85	NonCance	0.00E+00	5.45E-07	0.00E+00	4.87E-08	4.87E-08	4.87E-08	5.48E-07	0.00E+00	5.45E-07	0.00E+00	4.87E-08	0.00E+00	0.00E+00	0.00E+00	5.48E-07
4237	ALL	640103.9	4292995	640103.85	NonCance	0.00E+00	5.45E-07	0.00E+00	4.87E-08	4.87E-08	4.87E-08	5.48E-07	0.00E+00	5.45E-07	0.00E+00	4.87E-08	0.00E+00	0.00E+00	0.00E+00	5.48E-07
4238	ALL	640123.9	4292995	640123.85	NonCance	0.00E+00	5.46E-07	0.00E+00	4.88E-08	4.88E-08	4.88E-08	5.49E-07	0.00E+00	5.46E-07	0.00E+00	4.88E-08	0.00E+00	0.00E+00	0.00E+00	5.49E-07
4239	ALL	640143.9	4292995	640143.85	NonCance	0.00E+00	5.46E-07	0.00E+00	4.88E-08	4.88E-08	4.88E-08	5.49E-07	0.00E+00	5.46E-07	0.00E+00	4.88E-08	0.00E+00	0.00E+00	0.00E+00	5.49E-07
4240	ALL	640163.9	4292995	640163.85	NonCance	0.00E+00	5.46E-07	0.00E+00	4.88E-08	4.88E-08	4.88E-08	5.49E-07	0.00E+00	5.46E-07	0.00E+00	4.88E-08	0.00E+00	0.00E+00	0.00E+00	5.49E-07
4241	ALL	640183.9	4292995	640183.85	NonCance	0.00E+00	5.45E-07	0.00E+00	4.87E-08	4.87E-08	4.87E-08	5.48E-07	0.00E+00	5.45E-07	0.00E+00	4.87E-08	0.00E+00	0.00E+00	0.00E+00	5.48E-07
4242	ALL	640203.9	4292995	640203.85	NonCance	0.00E+00	5.44E-07	0.00E+00	4.86E-08	4.86E-08	4.86E-08	5.47E-07	0.00E+00	5.44E-07	0.00E+00	4.86E-08	0.00E+00	0.00E+00	0.00E+00	5.47E-07
4243	ALL	640223.9	4292995	640223.85	NonCance	0.00E+00	5.43E-07	0.00E+00	4.85E-08	4.85E-08	4.85E-08	5.46E-07	0.00E+00	5.43E-07	0.00E+00	4.85E-08	0.00E+00	0.00E+00	0.00E+00	5.46E-07
4244	ALL	640243.9	4292995	640243.85	NonCance	0.00E+00	5.41E-07	0.00E+00	4.84E-08	4.84E-08	4.84E-08	5.44E-07	0.00E+00	5.41E-07	0.00E+00	4.84E-08	0.00E+00	0.00E+00	0.00E+00	5.44E-07
4245	ALL	640043.9	4293015	640043.85	NonCance	0.00E+00	5.49E-07	0.00E+00	4.91E-08	4.91E-08	4.91E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.91E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
4246	ALL	640063.9	4293015	640063.85	NonCance	0.00E+00	5.51E-07	0.00E+00	4.92E-08	4.92E-08	4.92E-08	5.54E-07	0.00E+00	5.51E-07	0.00E+00	4.92E-08	0.00E+00	0.00E+00	0.00E+00	5.54E-07
4247	ALL	640083.9	4293015	640083.85	NonCance	0.00E+00	5.52E-07	0.00E+00	4.93E-08	4.93E-08	4.93E-08	5.55E-07	0.00E+00	5.52E-07	0.00E+00	4.93E-08	0.00E+00	0.00E+00	0.00E+00	5.55E-07
4248	ALL	640103.9	4293015	640103.85	NonCance	0.00E+00	5.52E-07	0.00E+00	4.94E-08	4.94E-08	4.94E-08	5.55E-07	0.00E+00	5.52E-07	0.00E+00	4.94E-08	0.00E+00	0.00E+00	0.00E+00	5.55E-07
4249	ALL	640123.9	4293015	640123.85	NonCance	0.00E+00	5.53E-07	0.00E+00	4.94E-08	4.94E-08	4.94E-08	5.56E-07	0.00E+00	5.53E-07	0.00E+00	4.94E-08	0.00E+00	0.00E+00	0.00E+00	5.56E-07
4250	ALL	640143.9	4293015	640143.85	NonCance	0.00E+00	5.53E-07	0.00E+00	4.94E-08	4.94E-08	4.94E-08	5.56E-07	0.00E+00	5.53E-07	0.00E+00	4.94E-08	0.00E+00	0.00E+00	0.00E+00	5.56E-07
4251	ALL	640163.9	4293015	640163.85	NonCance	0.00E+00	5.52E-07	0.00E+00	4.94E-08	4.94E-08	4.94E-08	5.55E-07	0.00E+00	5.52E-07	0.00E+00	4.94E-08	0.00E+00	0.00E+00	0.00E+00	5.55E-07
4252	ALL	640183.9	4293015	640183.85	NonCance	0.00E+00	5.51E-07	0.00E+00	4.93E-08	4.93E-08	4.93E-08	5.54E-07	0.00E+00	5.51E-07	0.00E+00	4.93E-08	0.00E+00	0.00E+00	0.00E+00	5.54E-07
4253	ALL	640203.9	4293015	640203.85	NonCance	0.00E+00	5.50E-07	0.00E+00	4.92E-08	4.92E-08	4.92E-08	5.53E-07	0.00E+00	5.50E-07	0.00E+00	4.92E-08	0.00E+00	0.00E+00	0.00E+00	5.53E-07
4254	ALL	640223.9	4293015	640223.85	NonCance	0.00E+00	5.49E-07	0.00E+00	4.91E-08	4.91E-08	4.91E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.91E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
4255	ALL	640243.9	4293015	640243.85	NonCance	0.00E+00	5.47E-07	0.00E+00	4.89E-08	4.89E-08	4.89E-08	5.50E-07	0.00E+00	5.47E-07	0.00E+00	4.89E-08	0.00E+00	0.00E+00	0.00E+00	5.50E-07
4256	ALL	639823.9	4293035	639823.85	NonCance	0.00E+00	5.09E-07	0.00E+00	4.55E-08	4.55E-08	4.55E-08	5.11E-07	0.00E+00	5.09E-07	0.00E+00	4.55E-08	0.00E+00	0.00E+00	0.00E+00	5.11E-07
4257	ALL	639843.9	4293035	639843.85	NonCance	0.00E+00	5.14E-07	0.00E+00	4.60E-08	4.60E-08	4.60E-08	5.17E-07	0.00E+00	5.14E-07	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00	5.17E-07
4258	ALL	639863.9	4293035	639863.85	NonCance	0.00E+00	5.20E-07	0.00E+00	4.65E-08	4.65E-08	4.65E-08	5.23E-07	0.00E+00	5.20E-07	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	5.23E-07
4259	ALL	639883.9	4293035	639883.85	NonCance	0.00E+00	5.26E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
4260	ALL	639903.9	4293035	639903.85	NonCance	0.00E+00	5.31E-07	0.00E+00	4.75E-08	4.75E-08	4.75E-08	5.34E-07	0.00E+00	5.31E-07	0.00E+00	4.75E-08	0.00E+00	0.00E+00	0.00E+00	5.34E-07
4261	ALL	639923.9	4293035	639923.85	NonCance	0.00E+00	5.36E-07	0.00E+00	4.79E-08	4.79E-08	4.79E-08	5.39E-07	0.00E+00	5.36E-07	0.00E+00	4.79E-08	0.00E+00	0.00E+00	0.00E+00	5.39E-07
4262	ALL	639943.9	4293035	639943.85	NonCance	0.00E+00	5.41E-07	0.00E+00	4.84E-08	4.84E-08	4.84E-08	5.44E-07	0.00E+00	5.41E-07	0.00E+00	4.84E-08	0.00E+00	0.00E+00	0.00E+00	5.44E-07
4263	ALL	639963.9	4293035	639963.85	NonCance	0.00E+00	5.45E-07	0.00E+00	4.87E-08	4.87E-08	4.87E-08	5.48E-07	0.00E+00	5.45E-07	0.00E+00	4.87E-08	0.00E+00	0.00E+00	0.00E+00	5.48E-07
4264	ALL	639983.9	4293035	639983.85	NonCance	0.00E+00	5.49E-07	0.00E+00	4.90E-08	4.90E-08	4.90E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.90E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
4265	ALL	640003.9	4293035	640003.85	NonCance	0.00E+00	5.52E-07	0.00E+00	4.93E-08	4.93E-08	4.93E-08	5.55E-07	0.00E+00	5.52E-07	0.00E+00	4.93E-08	0.00E+00	0.00E+00	0.00E+00	5.55E-07
4266	ALL	640023.9	4293035	640023.85	NonCance	0.00E+00	5.54E-07	0.00E+00	4.96E-08	4.96E-08	4.96E-08	5.57E-07	0.00E+00	5.54E-07	0.00E+00	4.96E-08	0.00E+00	0.00E+00	0.00E+00	5.57E-07
4267	ALL	640043.9	4293035	640043.85	NonCance	0.00E+00	5.57E-07	0.00E+00	4.98E-08	4.98E-08	4.98E-08	5.60E-07	0.00E+00	5.57E-07	0.00E+00	4.98E-08	0.00E+00	0.00E+00	0.00E+00	5.60E-07
4268	ALL	640063.9	4293035	640063.85	NonCance	0.00E+00	5.58E-07	0.00E+00	4.99E-08	4.99E-08	4.99E-08	5.61E-07	0.00E+00	5.58E-07	0.00E+00	4.99E-08	0.00E+00	0.00E+00	0.00E+00	5.61E-07
4269	ALL	640083.9	4293035	640083.85	NonCance	0.00E+00	5.59E-07	0.00E+00	5.00E-08	5.00E-08	5.00E-08	5.62E-07	0.00E+00	5.59E-07	0.00E+00	5.00E-08	0.00E+00	0.00E+00	0.00E+00	5.62E-07
4270	ALL	640103.9	4293035	640103.85	NonCance	0.00E+00	5.59E-07	0.00E+00	5.00E-08	5.00E-08	5.00E-08	5.62E-07	0.00E+00	5.59E-07	0.00E+00	5.00E-08	0.00E+00	0.00E+00	0.00E+00	5.62E-07
4271	ALL	640123.9	4293035	640123.85	NonCance	0.00E+00	5.59E-07	0.00E+00	5.00E-08	5.00E-08	5.00E-08	5.63E-07	0.00E+00	5.59E-07	0.00E+00	5.00E-08	0.00E+00	0.00E+00	0.00E+00	5.63E-07
4272	ALL	640143.9	4293035	640143.85	NonCance	0.00E+00	5.59E-07	0.00E+00	5.00E-08	5.00E-08	5.00E-08	5.62E-07	0.00E+00	5.59E-07	0.00E+00	5.00E-08	0.00E+00	0.00E+00	0.00E+00	5.62E-07
4273	ALL	640163.9	4293035	640163.85	NonCance	0.00E+00	5.59E-07	0.00E+00	5.00E-08	5.00E-08	5.00E-08	5.62E-07	0.00E+00	5.59E-07	0.00E+00	5.00E-08	0.00E+00	0.00E+00	0.00E+00	5.62E-07
4274	ALL	640183.9	4293035	640183.85	NonCance	0.00E+00	5.58E-07	0.00E+00	4.99E-08	4.99E-08	4.99E-08	5.61E-07	0.00E+00	5.58E-07	0.00E+00	4.99E-08	0.00E+00	0.00E+00	0.00E+00	5.61E-07
4275	ALL	640203.9	4293035	640203.85	NonCance	0.00E+00	5.56E-07	0.00E+00	4.97E-08	4.97E-08	4.97E-08	5.60E-07	0.00E+00	5.56E-07	0.00E+00	4.97E-08	0.00E+00	0.00E+00	0.00E+00	5.60E-07
4276	ALL	640223.9	4293035	640223.85	NonCance	0.00E+00	5.55E-07	0.00E+00	4.96E-08	4.96E-08	4.96E-08	5.58E-07	0.00E+00	5.55E-07	0.00E+00	4.96E-08	0.00E+00	0.00E+00	0.00E+00	5.58E-07
4277	ALL	640243.9	4293035	640243.85	NonCance	0.00E+00	5.53E-07	0.00E+00	4.95E-08	4.95E-08	4.95E-08	5.56E-07	0.00E+00	5.53E-07	0.00E+00	4.95E-08	0.00E+00	0.00E+00	0.00E+00	5.56E-07
4278	ALL	639823.9	4293055	639823.85	NonCance	0.00E+00	5.17E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
4279	ALL	639843.9	4293055	639843.85	NonCance	0.00E+00	5.23E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.26E-07	0.00E+00	5.23E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.26E-07
4280	ALL	639863.9	4293055	639863.85	NonCance	0.00E+00	5.28E-07	0.00E+00	4.72E-08	4.72E-08	4.72E-08	5.31E-07	0.00E+00	5.28E-07	0.00E+00	4.72E-08	0.00E+00	0.00E+00	0.00E+00	5.31E-07
4281	ALL	639883.9	4293055	639883.85	NonCance	0.00E+00	5.34E-07	0.00E+00	4.78E-08	4.78E-08	4.78E-08	5.37E-07	0.00E+00	5.34E-07	0.00E+00	4.78E-08	0.00E+00	0.00E+00	0.00E+00	5.37E-07
4282	ALL	639903.9	4293055	639903.85	NonCance	0.00E+00	5.39E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.43E-07	0.00E+00	5.39E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.43E-07
4283	ALL	639923.9	4293055	639923.85	NonCance	0.00E+00	5.44E-07	0.00E+00	4.87E-08	4.87E-08	4.87E-08	5.47E-07	0.00E+00	5.44E-07	0.00E+00	4.87E-08	0.00E+00	0.00E+00	0.00E+00	5.47E-07
4284	ALL	639943.9	4293055	639943.85	NonCance	0.00E+00	5.49E-07	0.00E+00	4.91E-08	4.91E-08	4.91E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.91E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
4285	ALL	639963.9	4293055	639963.85	NonCance	0.00E+00	5.53E-07	0.00E+00	4.95E-08	4.95E-08	4.95E-08	5.56E-07	0.00E+00	5.53E-07	0.00E+00	4.95E-08	0.00E+00	0.00E+00	0.00E+00	5.56E-07
4286	ALL	639983.9	4293055	639983.85	NonCance	0.00E+00	5.57E-07	0.00E+00	4.98E-08	4.98E-08	4.98E-08	5.60E-07	0.00E+00	5.57E-07	0.00E+00	4.98E-08	0.00E+00	0.00E+00	0.00E+00	5.60E-07
4287	ALL	640003.9	4293055	640003.85	NonCance	0.00E+00	5.60E-07	0.00E+00	5.00E-08	5.00E-08	5.00E-08	5.63E-07	0.00E+00	5.60E-07	0.00E+00	5.00E-08	0.00E+00	0.00E+00	0.00E+00	5.63E-07
4288	ALL	640023.9	4293055	640023.85	NonCance	0.00E+00	5.62E-07	0.00E+00	5.03E-08	5.03E-08	5.03E-08	5.65E-07	0.00E+00	5.62E-07	0.00E+00	5.03E-08	0.00E+00	0.00E+00	0.00E+00	5.65E-07
4289	ALL	640043.9	4293055	640043.85	NonCance	0.00E+00	5.64E-07	0.00E+00	5.04E-08	5.04E-08	5.04E-08	5.67E-07	0.00E+00	5.64E-07	0.00E+00	5.04E-08	0.00E+00	0.00E+00	0.00E+00	5.67E-07
4290	ALL	640063.9	4293055	640063.85	NonCance	0.00E+00	5.65E-07	0.00E+00	5.05E-08	5.05E-08	5.05E-08	5.69E-07	0.00E+00	5.65E-07	0.00E+00	5.05E-08	0.00E+00	0.00E+00	0.00E+00	5.69E-07
4291	ALL	640083.9	4293055	640083.85	NonCance	0.00E+00	5.66E-07	0.00E+00	5.06E-08	5.06E-08	5.06E-08	5.69E-07	0.00E+00	5.66E-07	0.00E+00	5.06E-08	0.00E+00	0.00E+00	0.00E+00	5.69E-07
4292	ALL	640103.9	4293055	640103.85	NonCance	0.00E+00	5.67E-07	0.00E+00	5.07E-08	5.07E-08	5.07E-08	5.70E-07	0.00E+00	5.67E-07	0.00E+00	5.07E-08	0.00E+00	0.00E+00	0.00E+00	5.70E-07
4293	ALL	640123.9	4293055	640123.85	NonCance	0.00E+00	5.66E-07	0.00E+00	5.06E-08	5.06E-08	5.06E-08	5.70E-07	0.00E+00	5.66E-07	0.00E+00	5.06E-08	0.00E+00	0.00E+00	0.00E+00	5.70E-07
4294	ALL	640143.9	4293055	640143.85	NonCance	0.00E+00	5.66E-07	0.00E+00	5.06E-08	5.06E-08	5.06E-08	5.69E-07	0.00E+00	5.66E-07	0.00E+00	5.06E-08	0.00E+00	0.00E+00	0.00E+00	5.69E-07
4295	ALL	640163.9	4293055	640163.85	NonCance	0.00E+00	5.65E-07	0.00E+00	5.05E-08	5.05E-08	5.05E-08	5.69E-07	0.00E+00	5.65E-07	0.00E+00	5.05E-08	0.00E+00	0.00E+00	0.00E+00	5.69E-07
4296	ALL	640183.9	4293055	640183.85	NonCance	0.00E+00	5.64E-07	0.00E+00	5.04E-08	5.04E-08	5.04E-08	5.67E-07	0.00E+00	5.64E-07	0.00E+00	5.04E-08	0.00E+00	0.00E+00	0.00E+00	5.67E-07
4297	ALL	640203.9	4293055	640203.85	NonCance	0.00E+00	5.63E-07	0.00E+00	5.03E-08	5.03E-08	5.03E-08	5.66E-07	0.00E+00	5.63E-07	0.00E+00	5.03E-08	0.00E+00	0.00E+00	0.00E+00	5.66E-07
4298	ALL	640223.9	4293055	640223.85	NonCance	0.00E+00	5.61E-07	0.00E+00	5.01E-08	5.01E-08	5.01E-08	5.64E-07	0.00E+00	5.61E-07	0.00E+00	5.01E-08	0.00E+00	0.00E+00	0.00E+00	5.64E-07
4299	ALL	640243.9	4293055	640243.85	NonCance	0.00E+00	5.59E-07	0.00E+00	5.00E-08	5.00E-08	5.00E-08	5.62E-07	0.00E+00	5.59E-07	0.00E+00	5.00E-08	0.00E+00	0.00E+00	0.00E+00	5.62E-07
4300	ALL	640307.6	4292740	640307.59	NonCance	0.00E+00	4.65E-07	0.00E+00	4.16E-08	4.16E-08	4.16E-08	4.68E-07	0.00E+00	4.65E-07	0.00E+00	4.16E-08	0.00E+00	0.00E+00	0.00E+00	4.68E-07
4301	ALL	640327.6	4292740	640327.59	NonCance	0.00E+00	4.63E-07	0.00E+00	4.14E-08	4.14E-08	4.14E-08	4.66E-07	0.00E+00	4.63E-07	0.00E+00	4.14E-08	0.00E+00	0.00E+00	0.00E+00	4.66E-07
4302	ALL	640347.6	4292740	640347.59	NonCance	0.00E+00	4.61E-07	0.00E+00	4.12E-08	4.12E-08	4.12E-08	4.63E-07	0.00E+00	4.61E-07	0.00E+00	4.12E-08	0.00E+00	0.00E+00	0.00E+00	4.63E-07
4303	ALL	640367.6	4292740	640367.59	NonCance	0.00E+00	4.58E-07	0.00E+00	4.10E-08	4.10E-08	4.10E-08	4.61E-07	0.00E+00	4.58E-07	0.00E+00	4.10E-08	0.00E+00	0.00E+00	0.00E+00	4.61E-07
4304	ALL	640387.6	4292740	640387.59	NonCance	0.00E+00	4.55E-07	0.00E+00	4.07E-08	4.07E-08	4.07E-08	4.58E-07	0.00E+00	4.55E-07	0.00E+00	4.07E-08	0.00E+00	0.00E+00	0.00E+00	4.58E-07
4305	ALL	640407.6	4292740	640407.59	NonCance	0.00E+00	4.53E-07	0.00E+00	4.05E-08	4.05E-08	4.05E-08	4.56E-07	0.00E+00	4.53E-07	0.00E+00	4.05E-08	0.00E+00	0.00E+00	0.00E+00	4.56E-07
4306	ALL	640427.6	4292740	640427.59	NonCance	0.00E+00	4.53E-07	0.00E+00	4.05E-08	4.05E-08	4.05E-08	4.56E-07	0.00E+00	4.53E-07	0.00E+00	4.05E-08	0.00E+00	0.00E+00	0.00E+00	4.56E-07
4307	ALL	640447.6	4292740	640447.59	NonCance	0.00E+00	4.53E-07	0.00E+00	4.05E-08	4.05E-08	4.05E-08	4.56E-07	0.00E+00	4.53E-07	0.00E+00	4.05E-08	0.00E+00	0.00E+00	0.00E+00	4.56E-07
4308	ALL	640467.6	4292740	640467.59	NonCance	0.00E+00	4.53E-07	0.00E+00	4.05E-08	4.05E-08	4.05E-08	4.56E-07	0.00E+00	4.53E-07	0.00E+00	4.05E-08	0.00E+00	0.00E+00	0.00E+00	4.56E-07
4309	ALL	640487.6	4292740	640487.59	NonCance	0.00E+00	4.53E-07	0.00E+00	4.05E-08	4.05E-08	4.05E-08	4.56E-07	0.00E+00	4.53E-07	0.00E+00	4.05E-08	0.00E+00	0.00E+00	0.00E+00	4.56E-07
4310	ALL	640507.6	4292740	640507.59	NonCance	0.00E+00	4.53E-07	0.00E+00	4.05E-08	4.05E-08	4.05E-08	4.55E-07	0.00E+00	4.53E-07	0.00E+00	4.05E-08	0.00E+00	0.00E+00	0.00E+00	4.55E-07

4311	ALL	640307.6	4292760	640307.59	NonCance	0.00E+00	4.70E-07	0.00E+00	4.20E-08	4.20E-08	4.20E-08	4.73E-07	0.00E+00	4.70E-07	0.00E+00	4.20E-08	0.00E+00	0.00E+00	0.00E+00	4.73E-07
4312	ALL	640327.6	4292760	640327.59	NonCance	0.00E+00	4.68E-07	0.00E+00	4.18E-08	4.18E-08	4.18E-08	4.70E-07	0.00E+00	4.68E-07	0.00E+00	4.18E-08	0.00E+00	0.00E+00	0.00E+00	4.70E-07
4313	ALL	640347.6	4292760	640347.59	NonCance	0.00E+00	4.66E-07	0.00E+00	4.16E-08	4.16E-08	4.16E-08	4.68E-07	0.00E+00	4.66E-07	0.00E+00	4.16E-08	0.00E+00	0.00E+00	0.00E+00	4.68E-07
4314	ALL	640367.6	4292760	640367.59	NonCance	0.00E+00	4.63E-07	0.00E+00	4.14E-08	4.14E-08	4.14E-08	4.66E-07	0.00E+00	4.63E-07	0.00E+00	4.14E-08	0.00E+00	0.00E+00	0.00E+00	4.66E-07
4315	ALL	640387.6	4292760	640387.59	NonCance	0.00E+00	4.61E-07	0.00E+00	4.12E-08	4.12E-08	4.12E-08	4.64E-07	0.00E+00	4.61E-07	0.00E+00	4.12E-08	0.00E+00	0.00E+00	0.00E+00	4.64E-07
4316	ALL	640407.6	4292760	640407.59	NonCance	0.00E+00	4.59E-07	0.00E+00	4.11E-08	4.11E-08	4.11E-08	4.62E-07	0.00E+00	4.59E-07	0.00E+00	4.11E-08	0.00E+00	0.00E+00	0.00E+00	4.62E-07
4317	ALL	640427.6	4292760	640427.59	NonCance	0.00E+00	4.59E-07	0.00E+00	4.10E-08	4.10E-08	4.10E-08	4.62E-07	0.00E+00	4.59E-07	0.00E+00	4.10E-08	0.00E+00	0.00E+00	0.00E+00	4.62E-07
4318	ALL	640447.6	4292760	640447.59	NonCance	0.00E+00	4.59E-07	0.00E+00	4.10E-08	4.10E-08	4.10E-08	4.61E-07	0.00E+00	4.59E-07	0.00E+00	4.10E-08	0.00E+00	0.00E+00	0.00E+00	4.61E-07
4319	ALL	640467.6	4292760	640467.59	NonCance	0.00E+00	4.58E-07	0.00E+00	4.10E-08	4.10E-08	4.10E-08	4.61E-07	0.00E+00	4.58E-07	0.00E+00	4.10E-08	0.00E+00	0.00E+00	0.00E+00	4.61E-07
4320	ALL	640487.6	4292760	640487.59	NonCance	0.00E+00	4.58E-07	0.00E+00	4.10E-08	4.10E-08	4.10E-08	4.61E-07	0.00E+00	4.58E-07	0.00E+00	4.10E-08	0.00E+00	0.00E+00	0.00E+00	4.61E-07
4321	ALL	640507.6	4292760	640507.59	NonCance	0.00E+00	4.58E-07	0.00E+00	4.09E-08	4.09E-08	4.09E-08	4.60E-07	0.00E+00	4.58E-07	0.00E+00	4.09E-08	0.00E+00	0.00E+00	0.00E+00	4.60E-07
4322	ALL	640527.6	4292760	640527.59	NonCance	0.00E+00	4.57E-07	0.00E+00	4.09E-08	4.09E-08	4.09E-08	4.60E-07	0.00E+00	4.57E-07	0.00E+00	4.09E-08	0.00E+00	0.00E+00	0.00E+00	4.60E-07
4323	ALL	640307.6	4292780	640307.59	NonCance	0.00E+00	4.74E-07	0.00E+00	4.24E-08	4.24E-08	4.24E-08	4.77E-07	0.00E+00	4.74E-07	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00	4.77E-07
4324	ALL	640327.6	4292780	640327.59	NonCance	0.00E+00	4.72E-07	0.00E+00	4.22E-08	4.22E-08	4.22E-08	4.75E-07	0.00E+00	4.72E-07	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00	4.75E-07
4325	ALL	640347.6	4292780	640347.59	NonCance	0.00E+00	4.71E-07	0.00E+00	4.21E-08	4.21E-08	4.21E-08	4.73E-07	0.00E+00	4.71E-07	0.00E+00	4.21E-08	0.00E+00	0.00E+00	0.00E+00	4.73E-07
4326	ALL	640367.6	4292780	640367.59	NonCance	0.00E+00	4.69E-07	0.00E+00	4.19E-08	4.19E-08	4.19E-08	4.71E-07	0.00E+00	4.69E-07	0.00E+00	4.19E-08	0.00E+00	0.00E+00	0.00E+00	4.71E-07
4327	ALL	640387.6	4292780	640387.59	NonCance	0.00E+00	4.67E-07	0.00E+00	4.17E-08	4.17E-08	4.17E-08	4.69E-07	0.00E+00	4.67E-07	0.00E+00	4.17E-08	0.00E+00	0.00E+00	0.00E+00	4.69E-07
4328	ALL	640407.6	4292780	640407.59	NonCance	0.00E+00	4.65E-07	0.00E+00	4.16E-08	4.16E-08	4.16E-08	4.68E-07	0.00E+00	4.65E-07	0.00E+00	4.16E-08	0.00E+00	0.00E+00	0.00E+00	4.68E-07
4329	ALL	640427.6	4292780	640427.59	NonCance	0.00E+00	4.65E-07	0.00E+00	4.15E-08	4.15E-08	4.15E-08	4.67E-07	0.00E+00	4.65E-07	0.00E+00	4.15E-08	0.00E+00	0.00E+00	0.00E+00	4.67E-07
4330	ALL	640447.6	4292780	640447.59	NonCance	0.00E+00	4.64E-07	0.00E+00	4.15E-08	4.15E-08	4.15E-08	4.67E-07	0.00E+00	4.64E-07	0.00E+00	4.15E-08	0.00E+00	0.00E+00	0.00E+00	4.67E-07
4331	ALL	640467.6	4292780	640467.59	NonCance	0.00E+00	4.64E-07	0.00E+00	4.15E-08	4.15E-08	4.15E-08	4.66E-07	0.00E+00	4.64E-07	0.00E+00	4.15E-08	0.00E+00	0.00E+00	0.00E+00	4.66E-07
4332	ALL	640487.6	4292780	640487.59	NonCance	0.00E+00	4.63E-07	0.00E+00	4.14E-08	4.14E-08	4.14E-08	4.66E-07	0.00E+00	4.63E-07	0.00E+00	4.14E-08	0.00E+00	0.00E+00	0.00E+00	4.66E-07
4333	ALL	640507.6	4292780	640507.59	NonCance	0.00E+00	4.63E-07	0.00E+00	4.14E-08	4.14E-08	4.14E-08	4.65E-07	0.00E+00	4.63E-07	0.00E+00	4.14E-08	0.00E+00	0.00E+00	0.00E+00	4.65E-07
4334	ALL	640527.6	4292780	640527.59	NonCance	0.00E+00	4.62E-07	0.00E+00	4.13E-08	4.13E-08	4.13E-08	4.65E-07	0.00E+00	4.62E-07	0.00E+00	4.13E-08	0.00E+00	0.00E+00	0.00E+00	4.65E-07
4335	ALL	640547.6	4292780	640547.59	NonCance	0.00E+00	4.61E-07	0.00E+00	4.12E-08	4.12E-08	4.12E-08	4.63E-07	0.00E+00	4.61E-07	0.00E+00	4.12E-08	0.00E+00	0.00E+00	0.00E+00	4.63E-07
4336	ALL	640307.6	4292800	640307.59	NonCance	0.00E+00	4.79E-07	0.00E+00	4.29E-08	4.29E-08	4.29E-08	4.82E-07	0.00E+00	4.79E-07	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	4.82E-07
4337	ALL	640327.6	4292800	640327.59	NonCance	0.00E+00	4.78E-07	0.00E+00	4.27E-08	4.27E-08	4.27E-08	4.80E-07	0.00E+00	4.78E-07	0.00E+00	4.27E-08	0.00E+00	0.00E+00	0.00E+00	4.80E-07
4338	ALL	640427.6	4292800	640427.59	NonCance	0.00E+00	4.70E-07	0.00E+00	4.20E-08	4.20E-08	4.20E-08	4.73E-07	0.00E+00	4.70E-07	0.00E+00	4.20E-08	0.00E+00	0.00E+00	0.00E+00	4.73E-07
4339	ALL	640447.6	4292800	640447.59	NonCance	0.00E+00	4.69E-07	0.00E+00	4.20E-08	4.20E-08	4.20E-08	4.72E-07	0.00E+00	4.69E-07	0.00E+00	4.20E-08	0.00E+00	0.00E+00	0.00E+00	4.72E-07
4340	ALL	640467.6	4292800	640467.59	NonCance	0.00E+00	4.69E-07	0.00E+00	4.19E-08	4.19E-08	4.19E-08	4.72E-07	0.00E+00	4.69E-07	0.00E+00	4.19E-08	0.00E+00	0.00E+00	0.00E+00	4.72E-07
4341	ALL	640307.6	4292820	640307.59	NonCance	0.00E+00	4.85E-07	0.00E+00	4.33E-08	4.33E-08	4.33E-08	4.88E-07	0.00E+00	4.85E-07	0.00E+00	4.33E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4342	ALL	640327.6	4292820	640327.59	NonCance	0.00E+00	4.83E-07	0.00E+00	4.32E-08	4.32E-08	4.32E-08	4.86E-07	0.00E+00	4.83E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00	4.86E-07
4343	ALL	640367.6	4292820	640367.59	NonCance	0.00E+00	4.80E-07	0.00E+00	4.29E-08	4.29E-08	4.29E-08	4.82E-07	0.00E+00	4.80E-07	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	4.82E-07
4344	ALL	640387.6	4292820	640387.59	NonCance	0.00E+00	4.78E-07	0.00E+00	4.27E-08	4.27E-08	4.27E-08	4.81E-07	0.00E+00	4.78E-07	0.00E+00	4.27E-08	0.00E+00	0.00E+00	0.00E+00	4.81E-07
4345	ALL	640407.6	4292820	640407.59	NonCance	0.00E+00	4.77E-07	0.00E+00	4.26E-08	4.26E-08	4.26E-08	4.79E-07	0.00E+00	4.77E-07	0.00E+00	4.26E-08	0.00E+00	0.00E+00	0.00E+00	4.79E-07
4346	ALL	640427.6	4292820	640427.59	NonCance	0.00E+00	4.76E-07	0.00E+00	4.25E-08	4.25E-08	4.25E-08	4.79E-07	0.00E+00	4.76E-07	0.00E+00	4.25E-08	0.00E+00	0.00E+00	0.00E+00	4.79E-07
4347	ALL	640447.6	4292820	640447.59	NonCance	0.00E+00	4.75E-07	0.00E+00	4.25E-08	4.25E-08	4.25E-08	4.78E-07	0.00E+00	4.75E-07	0.00E+00	4.25E-08	0.00E+00	0.00E+00	0.00E+00	4.78E-07
4348	ALL	640467.6	4292820	640467.59	NonCance	0.00E+00	4.75E-07	0.00E+00	4.24E-08	4.24E-08	4.24E-08	4.77E-07	0.00E+00	4.75E-07	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00	4.77E-07
4349	ALL	640487.6	4292820	640487.59	NonCance	0.00E+00	4.74E-07	0.00E+00	4.24E-08	4.24E-08	4.24E-08	4.77E-07	0.00E+00	4.74E-07	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00	4.77E-07
4350	ALL	640507.6	4292820	640507.59	NonCance	0.00E+00	4.73E-07	0.00E+00	4.23E-08	4.23E-08	4.23E-08	4.76E-07	0.00E+00	4.73E-07	0.00E+00	4.23E-08	0.00E+00	0.00E+00	0.00E+00	4.76E-07
4351	ALL	640527.6	4292820	640527.59	NonCance	0.00E+00	4.71E-07	0.00E+00	4.22E-08	4.22E-08	4.22E-08	4.74E-07	0.00E+00	4.71E-07	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00	4.74E-07
4352	ALL	640547.6	4292820	640547.59	NonCance	0.00E+00	4.70E-07	0.00E+00	4.20E-08	4.20E-08	4.20E-08	4.73E-07	0.00E+00	4.70E-07	0.00E+00	4.20E-08	0.00E+00	0.00E+00	0.00E+00	4.73E-07
4353	ALL	640567.6	4292820	640567.59	NonCance	0.00E+00	4.69E-07	0.00E+00	4.19E-08	4.19E-08	4.19E-08	4.71E-07	0.00E+00	4.69E-07	0.00E+00	4.19E-08	0.00E+00	0.00E+00	0.00E+00	4.71E-07
4354	ALL	640587.6	4292820	640587.59	NonCance	0.00E+00	4.67E-07	0.00E+00	4.18E-08	4.18E-08	4.18E-08	4.70E-07	0.00E+00	4.67E-07	0.00E+00	4.18E-08	0.00E+00	0.00E+00	0.00E+00	4.70E-07
4355	ALL	640307.6	4292840	640307.59	NonCance	0.00E+00	4.90E-07	0.00E+00	4.38E-08	4.38E-08	4.38E-08	4.93E-07	0.00E+00	4.90E-07	0.00E+00	4.38E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
4356	ALL	640327.6	4292840	640327.59	NonCance	0.00E+00	4.89E-07	0.00E+00	4.37E-08	4.37E-08	4.37E-08	4.91E-07	0.00E+00	4.89E-07	0.00E+00	4.37E-08	0.00E+00	0.00E+00	0.00E+00	4.91E-07
4357	ALL	640367.6	4292840	640367.59	NonCance	0.00E+00	4.85E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.88E-07	0.00E+00	4.85E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4358	ALL	640387.6	4292840	640387.59	NonCance	0.00E+00	4.84E-07	0.00E+00	4.32E-08	4.32E-08	4.32E-08	4.86E-07	0.00E+00	4.84E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00	4.86E-07
4359	ALL	640407.6	4292840	640407.59	NonCance	0.00E+00	4.82E-07	0.00E+00	4.31E-08	4.31E-08	4.31E-08	4.85E-07	0.00E+00	4.82E-07	0.00E+00	4.31E-08	0.00E+00	0.00E+00	0.00E+00	4.85E-07
4360	ALL	640427.6	4292840	640427.59	NonCance	0.00E+00	4.81E-07	0.00E+00	4.31E-08	4.31E-08	4.31E-08	4.84E-07	0.00E+00	4.81E-07	0.00E+00	4.31E-08	0.00E+00	0.00E+00	0.00E+00	4.84E-07
4361	ALL	640447.6	4292840	640447.59	NonCance	0.00E+00	4.81E-07	0.00E+00	4.30E-08	4.30E-08	4.30E-08	4.84E-07	0.00E+00	4.81E-07	0.00E+00	4.30E-08	0.00E+00	0.00E+00	0.00E+00	4.84E-07
4362	ALL	640467.6	4292840	640467.59	NonCance	0.00E+00	4.80E-07	0.00E+00	4.29E-08	4.29E-08	4.29E-08	4.83E-07	0.00E+00	4.80E-07	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	4.83E-07
4363	ALL	640487.6	4292840	640487.59	NonCance	0.00E+00	4.79E-07	0.00E+00	4.28E-08	4.28E-08	4.28E-08	4.82E-07	0.00E+00	4.79E-07	0.00E+00	4.28E-08	0.00E+00	0.00E+00	0.00E+00	4.82E-07
4364	ALL	640507.6	4292840	640507.59	NonCance	0.00E+00	4.78E-07	0.00E+00	4.27E-08	4.27E-08	4.27E-08	4.80E-07	0.00E+00	4.78E-07	0.00E+00	4.27E-08	0.00E+00	0.00E+00	0.00E+00	4.80E-07
4365	ALL	640527.6	4292840	640527.59	NonCance	0.00E+00	4.76E-07	0.00E+00	4.26E-08	4.26E-08	4.26E-08	4.79E-07	0.00E+00	4.76E-07	0.00E+00	4.26E-08	0.00E+00	0.00E+00	0.00E+00	4.79E-07
4366	ALL	640547.6	4292840	640547.59	NonCance	0.00E+00	4.75E-07	0.00E+00	4.24E-08	4.24E-08	4.24E-08	4.77E-07	0.00E+00	4.75E-07	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00	4.77E-07
4367	ALL	640567.6	4292840	640567.59	NonCance	0.00E+00	4.73E-07	0.00E+00	4.23E-08	4.23E-08	4.23E-08	4.76E-07	0.00E+00	4.73E-07	0.00E+00	4.23E-08	0.00E+00	0.00E+00	0.00E+00	4.76E-07
4368	ALL	640587.6	4292840	640587.59	NonCance	0.00E+00	4.72E-07	0.00E+00	4.22E-08	4.22E-08	4.22E-08	4.75E-07	0.00E+00	4.72E-07	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00	4.75E-07
4369	ALL	640307.6	4292860	640307.59	NonCance	0.00E+00	4.96E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
4370	ALL	640327.6	4292860	640327.59	NonCance	0.00E+00	4.94E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.97E-07	0.00E+00	4.94E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.97E-07
4371	ALL	640367.6	4292860	640367.59	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.94E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.94E-07
4372	ALL	640387.6	4292860	640387.59	NonCance	0.00E+00	4.89E-07	0.00E+00	4.37E-08	4.37E-08	4.37E-08	4.92E-07	0.00E+00	4.89E-07	0.00E+00	4.37E-08	0.00E+00	0.00E+00	0.00E+00	4.92E-07
4373	ALL	640407.6	4292860	640407.59	NonCance	0.00E+00	4.88E-07	0.00E+00	4.36E-08	4.36E-08	4.36E-08	4.91E-07	0.00E+00	4.88E-07	0.00E+00	4.36E-08	0.00E+00	0.00E+00	0.00E+00	4.91E-07
4374	ALL	640427.6	4292860	640427.59	NonCance	0.00E+00	4.87E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.90E-07	0.00E+00	4.87E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.90E-07
4375	ALL	640447.6	4292860	640447.59	NonCance	0.00E+00	4.86E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.89E-07	0.00E+00	4.86E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.89E-07
4376	ALL	640467.6	4292860	640467.59	NonCance	0.00E+00	4.85E-07	0.00E+00	4.33E-08	4.33E-08	4.33E-08	4.88E-07	0.00E+00	4.85E-07	0.00E+00	4.33E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4377	ALL	640507.6	4292860	640507.59	NonCance	0.00E+00	4.82E-07	0.00E+00	4.31E-08	4.31E-08	4.31E-08	4.85E-07	0.00E+00	4.82E-07	0.00E+00	4.31E-08	0.00E+00	0.00E+00	0.00E+00	4.85E-07
4378	ALL	640527.6	4292860	640527.59	NonCance	0.00E+00	4.81E-07	0.00E+00	4.30E-08	4.30E-08	4.30E-08	4.83E-07	0.00E+00	4.81E-07	0.00E+00	4.30E-08	0.00E+00	0.00E+00	0.00E+00	4.83E-07
4379	ALL	640547.6	4292860	640547.59	NonCance	0.00E+00	4.79E-07	0.00E+00	4.29E-08	4.29E-08	4.29E-08	4.82E-07	0.00E+00	4.79E-07	0.00E+00	4.29E-08	0.00E+00	0.00E+00	0.00E+00	4.82E-07
4380	ALL	640567.6	4292860	640567.59	NonCance	0.00E+00	4.78E-07	0.00E+00	4.27E-08	4.27E-08	4.27E-08	4.81E-07	0.00E+00	4.78E-07	0.00E+00	4.27E-08	0.00E+00	0.00E+00	0.00E+00	4.81E-07
4381	ALL	640587.6	4292860	640587.59	NonCance	0.00E+00	4.76E-07	0.00E+00	4.26E-08	4.26E-08	4.26E-08	4.79E-07	0.00E+00	4.76E-07	0.00E+00	4.26E-08	0.00E+00	0.00E+00	0.00E+00	4.79E-07
4382	ALL	640607.6	4292860	640607.59	NonCance	0.00E+00	4.75E-07	0.00E+00	4.24E-08	4.24E-08	4.24E-08	4.77E-07	0.00E+00	4.75E-07	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00	4.77E-07
4383	ALL	640367.6	4292880	640367.59	NonCance	0.00E+00	4.96E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
4384	ALL	640387.6	4292880	640387.59	NonCance	0.00E+00	4.95E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.98E-07	0.00E+00	4.95E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.98E-07
4385	ALL	640407.6	4292880	640407.59	NonCance	0.00E+00	4.93E-07	0.00E+00	4.41E-08	4.41E-08	4.41E-08	4.96E-07	0.00E+00	4.93E-07	0.00E+00	4.41E-08	0.00E+00	0.00E+00	0.00E+00	4.96E-07
4386	ALL	640427.6	4292880	640427.59	NonCance	0.00E+00	4.92E-07	0.00E+00	4.40E-08	4.40E-08	4.40E-08	4.95E-07	0.00E+00	4.92E-07	0.00E+00	4.40E-08	0.00E+00	0.00E+00	0.00E+00	4.95E-07
4387	ALL	640447.6	4292880	640447.59	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.94E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.94E-07
4388	ALL	640467.6	4292880	640467.59	NonCance	0.00E+00	4.90E-07	0.00E+00	4.38E-08	4.38E-08	4.38E-08	4.93E-07	0.00E+00	4.90E-07	0.00E+00	4.38E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
4389	ALL	640507.6	4292880	640507.59	NonCance	0.00E+00	4.87E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.90E-07	0.00E+00	4.87E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.90E-07
4390	ALL	640527.6	4292880	640527.59	NonCance	0.00E+00	4.86E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.88E-07	0.00E+00	4.86E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4391	ALL	640547.6	4292880	640547.59	NonCance	0.00E+00	4.84E-07	0.00E+00	4.33E-08	4.33E-08	4.33E-08	4.87E-07	0.00E+00	4.84E-07	0.00E+00	4.33E-08	0.00E+00	0.00E+00	0.00E+00	4.87E-07
4392	ALL	640607.6	4292880	640607.59	NonCance	0.00E+00	4.79E-07	0.00E+00	4.28E-08	4.28E-08	4.28E-08	4.82E-07	0.00E+00	4.79E-07	0.00E+00	4.28E-08	0.00E+00	0.00E+00	0.00E+00	4.82E-07
4393	ALL	640647.6	4292880	640647.59	NonCance	0.00E+00	4.75E-07	0.00E+00	4.24E-08	4.24E-08	4.24E-08	4.77E-07	0.00E+00	4.75E-07	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00	4.77E-07
4394	ALL	640307.6	4292900	640307.59	NonCance	0.00E+00	5.07E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4395	ALL	640327.6	4292900	640327.59	NonCance	0.00E+00	5.05E-07	0.00E+00	4.52E-08	4.52E-08	4.52E-08	5.08E-07	0.00E+00	5.05E-07	0.00E+00	4.52E-08	0.00E+00	0.00E+00	0.00E+00	5.08E-07
4396	ALL	640367.6	4292900	640367.59	NonCance	0.00E+00	5.02E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.04E-07	0.00E+00	5.02E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.04E-07
4397	ALL	640387.6	4292900	640387.59	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
4398	ALL	640407.6	4292900	640407.59	NonCance	0.00E+00	4.99E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.02E-07	0.00E+00	4.99E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.02E-07
4399	ALL	640427.6	4292900	640427.59	NonCance	0.00E+00	4.97E-07	0.00E+00	4.45E-08	4.45E-08	4.45E-08	5.00E-07	0.00E+00	4.97E-07	0.00E+00	4.45E-08	0.00E+00	0.00E+00	0.00E+00	5.00E-07
4400	ALL	640447.6	4292900	640447.59	NonCance	0.00E+00	4.96E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
4401	ALL	640467.6	4292900	640467.59	NonCance	0.00E+00	4.95E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.98E-07	0.00E+00	4.95E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.98E-07
4402	ALL	640507.6	4292900	640507.59	NonCance	0.00E+00	4.92E-07	0.00E+00	4.40E-08	4.40E-08	4.40E-08	4.95E-07	0.00E+00	4.92E-07	0.00E+00	4.40E-08	0.00E+00	0.00E+00	0.00E+00	4.95E-07
4403	ALL	640527.6	4292900	640527.59	NonCance	0.00E+00	4.90E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.93E-07	0.00E+00	4.90E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
4404	ALL	640547.6	4292900	640547.59	NonCance	0.00E+00	4.89E-07	0.00E+00	4.37E-08	4.37E-08	4.37E-08	4.92E-07	0.00E+00	4.89E-07	0.00E+00	4.37E-08	0.00E+00	0.00E+00	0.00E+00	4.92E-07
4405	ALL	640587.6	4292900	640587.59	NonCance	0.00E+00	4.85E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.88E-07	0.00E+00	4.85E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4406	ALL	640607.6	4292900	640607.59	NonCance	0.00E+00	4.83E-07	0.00E+00	4.32E-08	4.32E-08	4.32E-08	4.86E-07	0.00E+00	4.83E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00	4.86E-07
4407	ALL	640627.6	4292900	640627.59	NonCance	0.00E+00	4.81E-07	0.00E+00	4.30E-08	4.30E-08	4.30E-08	4.84E-07	0.00E+00	4.81E-07	0.00E+00	4.30E-08	0.00E+00	0.00E+00	0.00E+00	4.84E-07
4408	ALL	640667.6	4292900	640667.59	NonCance	0.00E+00	4.76E-07	0.00E+00	4.25E-08	4.25E-08	4.25E-08	4.78E-07	0.00E+00	4.76E-07	0.00E+00	4.25E-08	0.00E+00	0.00E+00	0.00E+00	4.78E-07

4409	ALL	640687.6	4292900	640687.59	NonCance	0.00E+00	4.73E-07	0.00E+00	4.23E-08	4.23E-08	4.23E-08	4.75E-07	0.00E+00	4.73E-07	0.00E+00	4.23E-08	0.00E+00	0.00E+00	0.00E+00	4.75E-07
4410	ALL	640307.6	4292920	640307.59	NonCance	0.00E+00	5.13E-07	0.00E+00	4.58E-08	4.58E-08	4.58E-08	5.16E-07	0.00E+00	5.13E-07	0.00E+00	4.58E-08	0.00E+00	0.00E+00	0.00E+00	5.16E-07
4411	ALL	640327.6	4292920	640327.59	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.14E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.14E-07
4412	ALL	640367.6	4292920	640367.59	NonCance	0.00E+00	5.07E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4413	ALL	640387.6	4292920	640387.59	NonCance	0.00E+00	5.05E-07	0.00E+00	4.52E-08	4.52E-08	4.52E-08	5.08E-07	0.00E+00	5.05E-07	0.00E+00	4.52E-08	0.00E+00	0.00E+00	0.00E+00	5.08E-07
4414	ALL	640407.6	4292920	640407.59	NonCance	0.00E+00	5.04E-07	0.00E+00	4.51E-08	4.51E-08	4.51E-08	5.07E-07	0.00E+00	5.04E-07	0.00E+00	4.51E-08	0.00E+00	0.00E+00	0.00E+00	5.07E-07
4415	ALL	640427.6	4292920	640427.59	NonCance	0.00E+00	5.03E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.06E-07	0.00E+00	5.03E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.06E-07
4416	ALL	640447.6	4292920	640447.59	NonCance	0.00E+00	5.01E-07	0.00E+00	4.48E-08	4.48E-08	4.48E-08	5.04E-07	0.00E+00	5.01E-07	0.00E+00	4.48E-08	0.00E+00	0.00E+00	0.00E+00	5.04E-07
4417	ALL	640467.6	4292920	640467.59	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
4418	ALL	640507.6	4292920	640507.59	NonCance	0.00E+00	4.97E-07	0.00E+00	4.44E-08	4.44E-08	4.44E-08	5.00E-07	0.00E+00	4.97E-07	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	5.00E-07
4419	ALL	640527.6	4292920	640527.59	NonCance	0.00E+00	4.95E-07	0.00E+00	4.43E-08	4.43E-08	4.43E-08	4.98E-07	0.00E+00	4.95E-07	0.00E+00	4.43E-08	0.00E+00	0.00E+00	0.00E+00	4.98E-07
4420	ALL	640547.6	4292920	640547.59	NonCance	0.00E+00	4.93E-07	0.00E+00	4.41E-08	4.41E-08	4.41E-08	4.96E-07	0.00E+00	4.93E-07	0.00E+00	4.41E-08	0.00E+00	0.00E+00	0.00E+00	4.96E-07
4421	ALL	640587.6	4292920	640587.59	NonCance	0.00E+00	4.90E-07	0.00E+00	4.38E-08	4.38E-08	4.38E-08	4.93E-07	0.00E+00	4.90E-07	0.00E+00	4.38E-08	0.00E+00	0.00E+00	0.00E+00	4.93E-07
4422	ALL	640607.6	4292920	640607.59	NonCance	0.00E+00	4.88E-07	0.00E+00	4.36E-08	4.36E-08	4.36E-08	4.90E-07	0.00E+00	4.88E-07	0.00E+00	4.36E-08	0.00E+00	0.00E+00	0.00E+00	4.90E-07
4423	ALL	640627.6	4292920	640627.59	NonCance	0.00E+00	4.85E-07	0.00E+00	4.34E-08	4.34E-08	4.34E-08	4.88E-07	0.00E+00	4.85E-07	0.00E+00	4.34E-08	0.00E+00	0.00E+00	0.00E+00	4.88E-07
4424	ALL	640647.6	4292920	640647.59	NonCance	0.00E+00	4.82E-07	0.00E+00	4.31E-08	4.31E-08	4.31E-08	4.85E-07	0.00E+00	4.82E-07	0.00E+00	4.31E-08	0.00E+00	0.00E+00	0.00E+00	4.85E-07
4425	ALL	640307.6	4292940	640307.59	NonCance	0.00E+00	5.19E-07	0.00E+00	4.64E-08	4.64E-08	4.64E-08	5.22E-07	0.00E+00	5.19E-07	0.00E+00	4.64E-08	0.00E+00	0.00E+00	0.00E+00	5.22E-07
4426	ALL	640327.6	4292940	640327.59	NonCance	0.00E+00	5.17E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
4427	ALL	640367.6	4292940	640367.59	NonCance	0.00E+00	5.13E-07	0.00E+00	4.58E-08	4.58E-08	4.58E-08	5.16E-07	0.00E+00	5.13E-07	0.00E+00	4.58E-08	0.00E+00	0.00E+00	0.00E+00	5.16E-07
4428	ALL	640387.6	4292940	640387.59	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.14E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.14E-07
4429	ALL	640407.6	4292940	640407.59	NonCance	0.00E+00	5.09E-07	0.00E+00	4.55E-08	4.55E-08	4.55E-08	5.12E-07	0.00E+00	5.09E-07	0.00E+00	4.55E-08	0.00E+00	0.00E+00	0.00E+00	5.12E-07
4430	ALL	640427.6	4292940	640427.59	NonCance	0.00E+00	5.08E-07	0.00E+00	4.54E-08	4.54E-08	4.54E-08	5.11E-07	0.00E+00	5.08E-07	0.00E+00	4.54E-08	0.00E+00	0.00E+00	0.00E+00	5.11E-07
4431	ALL	640447.6	4292940	640447.59	NonCance	0.00E+00	5.06E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.09E-07	0.00E+00	5.06E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.09E-07
4432	ALL	640467.6	4292940	640467.59	NonCance	0.00E+00	5.05E-07	0.00E+00	4.52E-08	4.52E-08	4.52E-08	5.08E-07	0.00E+00	5.05E-07	0.00E+00	4.52E-08	0.00E+00	0.00E+00	0.00E+00	5.08E-07
4433	ALL	640507.6	4292940	640507.59	NonCance	0.00E+00	5.02E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.05E-07	0.00E+00	5.02E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.05E-07
4434	ALL	640527.6	4292940	640527.59	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
4435	ALL	640547.6	4292940	640547.59	NonCance	0.00E+00	4.98E-07	0.00E+00	4.45E-08	4.45E-08	4.45E-08	5.01E-07	0.00E+00	4.98E-07	0.00E+00	4.45E-08	0.00E+00	0.00E+00	0.00E+00	5.01E-07
4436	ALL	640587.6	4292940	640587.59	NonCance	0.00E+00	4.94E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.97E-07	0.00E+00	4.94E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.97E-07
4437	ALL	640607.6	4292940	640607.59	NonCance	0.00E+00	4.92E-07	0.00E+00	4.40E-08	4.40E-08	4.40E-08	4.95E-07	0.00E+00	4.92E-07	0.00E+00	4.40E-08	0.00E+00	0.00E+00	0.00E+00	4.95E-07
4438	ALL	640627.6	4292940	640627.59	NonCance	0.00E+00	4.89E-07	0.00E+00	4.37E-08	4.37E-08	4.37E-08	4.92E-07	0.00E+00	4.89E-07	0.00E+00	4.37E-08	0.00E+00	0.00E+00	0.00E+00	4.92E-07
4439	ALL	640647.6	4292940	640647.59	NonCance	0.00E+00	4.86E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.89E-07	0.00E+00	4.86E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.89E-07
4440	ALL	640307.6	4292960	640307.59	NonCance	0.00E+00	5.25E-07	0.00E+00	4.69E-08	4.69E-08	4.69E-08	5.28E-07	0.00E+00	5.25E-07	0.00E+00	4.69E-08	0.00E+00	0.00E+00	0.00E+00	5.28E-07
4441	ALL	640327.6	4292960	640327.59	NonCance	0.00E+00	5.23E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.26E-07	0.00E+00	5.23E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.26E-07
4442	ALL	640347.6	4292960	640347.59	NonCance	0.00E+00	5.20E-07	0.00E+00	4.65E-08	4.65E-08	4.65E-08	5.23E-07	0.00E+00	5.20E-07	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	5.23E-07
4443	ALL	640367.6	4292960	640367.59	NonCance	0.00E+00	5.18E-07	0.00E+00	4.63E-08	4.63E-08	4.63E-08	5.21E-07	0.00E+00	5.18E-07	0.00E+00	4.63E-08	0.00E+00	0.00E+00	0.00E+00	5.21E-07
4444	ALL	640387.6	4292960	640387.59	NonCance	0.00E+00	5.16E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.19E-07	0.00E+00	5.16E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.19E-07
4445	ALL	640407.6	4292960	640407.59	NonCance	0.00E+00	5.15E-07	0.00E+00	4.60E-08	4.60E-08	4.60E-08	5.18E-07	0.00E+00	5.15E-07	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00	5.18E-07
4446	ALL	640427.6	4292960	640427.59	NonCance	0.00E+00	5.13E-07	0.00E+00	4.59E-08	4.59E-08	4.59E-08	5.16E-07	0.00E+00	5.13E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	5.16E-07
4447	ALL	640447.6	4292960	640447.59	NonCance	0.00E+00	5.12E-07	0.00E+00	4.58E-08	4.58E-08	4.58E-08	5.15E-07	0.00E+00	5.12E-07	0.00E+00	4.58E-08	0.00E+00	0.00E+00	0.00E+00	5.15E-07
4448	ALL	640467.6	4292960	640467.59	NonCance	0.00E+00	5.10E-07	0.00E+00	4.56E-08	4.56E-08	4.56E-08	5.13E-07	0.00E+00	5.10E-07	0.00E+00	4.56E-08	0.00E+00	0.00E+00	0.00E+00	5.13E-07
4449	ALL	640507.6	4292960	640507.59	NonCance	0.00E+00	5.07E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4450	ALL	640527.6	4292960	640527.59	NonCance	0.00E+00	5.05E-07	0.00E+00	4.51E-08	4.51E-08	4.51E-08	5.08E-07	0.00E+00	5.05E-07	0.00E+00	4.51E-08	0.00E+00	0.00E+00	0.00E+00	5.08E-07
4451	ALL	640547.6	4292960	640547.59	NonCance	0.00E+00	5.03E-07	0.00E+00	4.50E-08	4.50E-08	4.50E-08	5.06E-07	0.00E+00	5.03E-07	0.00E+00	4.50E-08	0.00E+00	0.00E+00	0.00E+00	5.06E-07
4452	ALL	640587.6	4292960	640587.59	NonCance	0.00E+00	4.98E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.01E-07	0.00E+00	4.98E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.01E-07
4453	ALL	640607.6	4292960	640607.59	NonCance	0.00E+00	4.96E-07	0.00E+00	4.43E-08	4.43E-08	4.43E-08	4.99E-07	0.00E+00	4.96E-07	0.00E+00	4.43E-08	0.00E+00	0.00E+00	0.00E+00	4.99E-07
4454	ALL	640627.6	4292960	640627.59	NonCance	0.00E+00	4.93E-07	0.00E+00	4.41E-08	4.41E-08	4.41E-08	4.96E-07	0.00E+00	4.93E-07	0.00E+00	4.41E-08	0.00E+00	0.00E+00	0.00E+00	4.96E-07
4455	ALL	640667.6	4292960	640667.59	NonCance	0.00E+00	4.87E-07	0.00E+00	4.35E-08	4.35E-08	4.35E-08	4.90E-07	0.00E+00	4.87E-07	0.00E+00	4.35E-08	0.00E+00	0.00E+00	0.00E+00	4.90E-07
4456	ALL	640687.6	4292960	640687.59	NonCance	0.00E+00	4.84E-07	0.00E+00	4.32E-08	4.32E-08	4.32E-08	4.86E-07	0.00E+00	4.84E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00	4.86E-07
4457	ALL	640307.6	4292980	640307.59	NonCance	0.00E+00	5.31E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.34E-07	0.00E+00	5.31E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.34E-07
4458	ALL	640327.6	4292980	640327.59	NonCance	0.00E+00	5.28E-07	0.00E+00	4.72E-08	4.72E-08	4.72E-08	5.31E-07	0.00E+00	5.28E-07	0.00E+00	4.72E-08	0.00E+00	0.00E+00	0.00E+00	5.31E-07
4459	ALL	640347.6	4292980	640347.59	NonCance	0.00E+00	5.26E-07	0.00E+00	4.71E-08	4.71E-08	4.71E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.71E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
4460	ALL	640367.6	4292980	640367.59	NonCance	0.00E+00	5.24E-07	0.00E+00	4.69E-08	4.69E-08	4.69E-08	5.27E-07	0.00E+00	5.24E-07	0.00E+00	4.69E-08	0.00E+00	0.00E+00	0.00E+00	5.27E-07
4461	ALL	640387.6	4292980	640387.59	NonCance	0.00E+00	5.22E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.25E-07	0.00E+00	5.22E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.25E-07
4462	ALL	640407.6	4292980	640407.59	NonCance	0.00E+00	5.20E-07	0.00E+00	4.65E-08	4.65E-08	4.65E-08	5.23E-07	0.00E+00	5.20E-07	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	5.23E-07
4463	ALL	640427.6	4292980	640427.59	NonCance	0.00E+00	5.19E-07	0.00E+00	4.64E-08	4.64E-08	4.64E-08	5.22E-07	0.00E+00	5.19E-07	0.00E+00	4.64E-08	0.00E+00	0.00E+00	0.00E+00	5.22E-07
4464	ALL	640447.6	4292980	640447.59	NonCance	0.00E+00	5.17E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
4465	ALL	640467.6	4292980	640467.59	NonCance	0.00E+00	5.15E-07	0.00E+00	4.61E-08	4.61E-08	4.61E-08	5.18E-07	0.00E+00	5.15E-07	0.00E+00	4.61E-08	0.00E+00	0.00E+00	0.00E+00	5.18E-07
4466	ALL	640507.6	4292980	640507.59	NonCance	0.00E+00	5.12E-07	0.00E+00	4.58E-08	4.58E-08	4.58E-08	5.15E-07	0.00E+00	5.12E-07	0.00E+00	4.58E-08	0.00E+00	0.00E+00	0.00E+00	5.15E-07
4467	ALL	640527.6	4292980	640527.59	NonCance	0.00E+00	5.10E-07	0.00E+00	4.56E-08	4.56E-08	4.56E-08	5.13E-07	0.00E+00	5.10E-07	0.00E+00	4.56E-08	0.00E+00	0.00E+00	0.00E+00	5.13E-07
4468	ALL	640547.6	4292980	640547.59	NonCance	0.00E+00	5.07E-07	0.00E+00	4.54E-08	4.54E-08	4.54E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.54E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4469	ALL	640587.6	4292980	640587.59	NonCance	0.00E+00	5.03E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.06E-07	0.00E+00	5.03E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.06E-07
4470	ALL	640607.6	4292980	640607.59	NonCance	0.00E+00	5.00E-07	0.00E+00	4.47E-08	4.47E-08	4.47E-08	5.03E-07	0.00E+00	5.00E-07	0.00E+00	4.47E-08	0.00E+00	0.00E+00	0.00E+00	5.03E-07
4471	ALL	640627.6	4292980	640627.59	NonCance	0.00E+00	4.97E-07	0.00E+00	4.45E-08	4.45E-08	4.45E-08	5.00E-07	0.00E+00	4.97E-07	0.00E+00	4.45E-08	0.00E+00	0.00E+00	0.00E+00	5.00E-07
4472	ALL	640647.6	4292980	640647.59	NonCance	0.00E+00	4.94E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.97E-07	0.00E+00	4.94E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.97E-07
4473	ALL	640667.6	4292980	640667.59	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.94E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.94E-07
4474	ALL	640687.6	4292980	640687.59	NonCance	0.00E+00	4.87E-07	0.00E+00	4.36E-08	4.36E-08	4.36E-08	4.90E-07	0.00E+00	4.87E-07	0.00E+00	4.36E-08	0.00E+00	0.00E+00	0.00E+00	4.90E-07
4475	ALL	640307.6	4293000	640307.59	NonCance	0.00E+00	5.37E-07	0.00E+00	4.80E-08	4.80E-08	4.80E-08	5.40E-07	0.00E+00	5.37E-07	0.00E+00	4.80E-08	0.00E+00	0.00E+00	0.00E+00	5.40E-07
4476	ALL	640327.6	4293000	640327.59	NonCance	0.00E+00	5.34E-07	0.00E+00	4.78E-08	4.78E-08	4.78E-08	5.37E-07	0.00E+00	5.34E-07	0.00E+00	4.78E-08	0.00E+00	0.00E+00	0.00E+00	5.37E-07
4477	ALL	640347.6	4293000	640347.59	NonCance	0.00E+00	5.32E-07	0.00E+00	4.76E-08	4.76E-08	4.76E-08	5.35E-07	0.00E+00	5.32E-07	0.00E+00	4.76E-08	0.00E+00	0.00E+00	0.00E+00	5.35E-07
4478	ALL	640367.6	4293000	640367.59	NonCance	0.00E+00	5.30E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.33E-07	0.00E+00	5.30E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.33E-07
4479	ALL	640387.6	4293000	640387.59	NonCance	0.00E+00	5.28E-07	0.00E+00	4.72E-08	4.72E-08	4.72E-08	5.31E-07	0.00E+00	5.28E-07	0.00E+00	4.72E-08	0.00E+00	0.00E+00	0.00E+00	5.31E-07
4480	ALL	640407.6	4293000	640407.59	NonCance	0.00E+00	5.26E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
4481	ALL	640427.6	4293000	640427.59	NonCance	0.00E+00	5.24E-07	0.00E+00	4.69E-08	4.69E-08	4.69E-08	5.27E-07	0.00E+00	5.24E-07	0.00E+00	4.69E-08	0.00E+00	0.00E+00	0.00E+00	5.27E-07
4482	ALL	640447.6	4293000	640447.59	NonCance	0.00E+00	5.23E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.26E-07	0.00E+00	5.23E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.26E-07
4483	ALL	640467.6	4293000	640467.59	NonCance	0.00E+00	5.21E-07	0.00E+00	4.66E-08	4.66E-08	4.66E-08	5.24E-07	0.00E+00	5.21E-07	0.00E+00	4.66E-08	0.00E+00	0.00E+00	0.00E+00	5.24E-07
4484	ALL	640507.6	4293000	640507.59	NonCance	0.00E+00	5.17E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
4485	ALL	640527.6	4293000	640527.59	NonCance	0.00E+00	5.14E-07	0.00E+00	4.60E-08	4.60E-08	4.60E-08	5.17E-07	0.00E+00	5.14E-07	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00	5.17E-07
4486	ALL	640547.6	4293000	640547.59	NonCance	0.00E+00	5.12E-07	0.00E+00	4.58E-08	4.58E-08	4.58E-08	5.15E-07	0.00E+00	5.12E-07	0.00E+00	4.58E-08	0.00E+00	0.00E+00	0.00E+00	5.15E-07
4487	ALL	640587.6	4293000	640587.59	NonCance	0.00E+00	5.07E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4488	ALL	640607.6	4293000	640607.59	NonCance	0.00E+00	5.04E-07	0.00E+00	4.51E-08	4.51E-08	4.51E-08	5.07E-07	0.00E+00	5.04E-07	0.00E+00	4.51E-08	0.00E+00	0.00E+00	0.00E+00	5.07E-07
4489	ALL	640627.6	4293000	640627.59	NonCance	0.00E+00	5.01E-07	0.00E+00	4.48E-08	4.48E-08	4.48E-08	5.04E-07	0.00E+00	5.01E-07	0.00E+00	4.48E-08	0.00E+00	0.00E+00	0.00E+00	5.04E-07
4490	ALL	640647.6	4293000	640647.59	NonCance	0.00E+00	4.98E-07	0.00E+00	4.45E-08	4.45E-08	4.45E-08	5.01E-07	0.00E+00	4.98E-07	0.00E+00	4.45E-08	0.00E+00	0.00E+00	0.00E+00	5.01E-07
4491	ALL	640667.6	4293000	640667.59	NonCance	0.00E+00	4.95E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.98E-07	0.00E+00	4.95E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.98E-07
4492	ALL	640687.6	4293000	640687.59	NonCance	0.00E+00	4.91E-07	0.00E+00	4.39E-08	4.39E-08	4.39E-08	4.94E-07	0.00E+00	4.91E-07	0.00E+00	4.39E-08	0.00E+00	0.00E+00	0.00E+00	4.94E-07
4493	ALL	640307.6	4293020	640307.59	NonCance	0.00E+00	5.42E-07	0.00E+00	4.85E-08	4.85E-08	4.85E-08	5.45E-07	0.00E+00	5.42E-07	0.00E+00	4.85E-08	0.00E+00	0.00E+00	0.00E+00	5.45E-07
4494	ALL	640327.6	4293020	640327.59	NonCance	0.00E+00	5.40E-07	0.00E+00	4.83E-08	4.83E-08	4.83E-08	5.43E-07	0.00E+00	5.40E-07	0.00E+00	4.83E-08	0.00E+00	0.00E+00	0.00E+00	5.43E-07
4495	ALL	640347.6	4293020	640347.59	NonCance	0.00E+00	5.38E-07	0.00E+00	4.81E-08	4.81E-08	4.81E-08	5.41E-07	0.00E+00	5.38E-07	0.00E+00	4.81E-08	0.00E+00	0.00E+00	0.00E+00	5.41E-07
4496	ALL	640367.6	4293020	640367.59	NonCance	0.00E+00	5.36E-07	0.00E+00	4.79E-08	4.79E-08	4.79E-08	5.39E-07	0.00E+00	5.36E-07	0.00E+00	4.79E-08	0.00E+00	0.00E+00	0.00E+00	5.39E-07
4497	ALL	640387.6	4293020	640387.59	NonCance	0.00E+00	5.34E-07	0.00E+00	4.77E-08	4.77E-08	4.77E-08	5.37E-07	0.00E+00	5.34E-07	0.00E+00	4.77E-08	0.00E+00	0.00E+00	0.00E+00	5.37E-07
4498	ALL	640407.6	4293020	640407.59	NonCance	0.00E+00	5.32E-07	0.00E+00	4.76E-08	4.76E-08	4.76E-08	5.35E-07	0.00E+00	5.32E-07	0.00E+00	4.76E-08	0.00E+00	0.00E+00	0.00E+00	5.35E-07
4499	ALL	640427.6	4293020	640427.59	NonCance	0.00E+00	5.30E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.33E-07	0.00E+00	5.30E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.33E-07
4500	ALL	640447.6	4293020	640447.59	NonCance	0.00E+00	5.28E-07	0.00E+00	4.72E-08	4.72E-08	4.72E-08	5.31E-07	0.00E+00	5.28E-07	0.00E+00	4.72E-08	0.00E+00	0.00E+00	0.00E+00	5.31E-07
4501	ALL	640467.6	4293020	640467.59	NonCance	0.00E+00	5.26E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
4502	ALL	640507.6	4293020	640507.59	NonCance	0.00E+00	5.22E-07	0.00E+00	4.66E-08	4.66E-08	4.66E-08	5.25E-07	0.00E+00	5.22E-07	0.00E+00	4.66E-08	0.00E+00	0.00E+00	0.00E+00	5.25E-07
4503	ALL	640527.6	4293020	640527.59	NonCance	0.00E+00	5.19E-07	0.00E+00	4.64E-08	4.64E-08	4.64E-08	5.22E-07	0.00E+00	5.19E-07	0.00E+00	4.64E-08	0.00E+00	0.00E+00	0.00E+00	5.22E-07
4504	ALL	640547.6	4293020	640547.59	NonCance	0.00E+00	5.17E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
4505	ALL	640587.6	4293020	640587.59	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.14E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.14E-07
4506	ALL	640607.6	4293020	640607.59	NonCance	0.00E+00	5.08E-07	0.00E+00	4.55E-08	4.55E-08	4.55E-08	5.11E-07	0.00E+00	5.08E-07	0.00E+00	4.55E-08	0.00E+00	0.00E+00	0.00E+00	5.11E-07

4507	ALL	640627.6	4293020	640627.59	NonCance	0.00E+00	5.05E-07	0.00E+00	4.52E-08	4.52E-08	4.52E-08	5.08E-07	0.00E+00	5.05E-07	0.00E+00	4.52E-08	0.00E+00	0.00E+00	0.00E+00	5.08E-07
4508	ALL	640647.6	4293020	640647.59	NonCance	0.00E+00	5.02E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.05E-07	0.00E+00	5.02E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.05E-07
4509	ALL	640667.6	4293020	640667.59	NonCance	0.00E+00	4.99E-07	0.00E+00	4.46E-08	4.46E-08	4.46E-08	5.02E-07	0.00E+00	4.99E-07	0.00E+00	4.46E-08	0.00E+00	0.00E+00	0.00E+00	5.02E-07
4510	ALL	640687.6	4293020	640687.59	NonCance	0.00E+00	4.95E-07	0.00E+00	4.42E-08	4.42E-08	4.42E-08	4.98E-07	0.00E+00	4.95E-07	0.00E+00	4.42E-08	0.00E+00	0.00E+00	0.00E+00	4.98E-07
4511	ALL	640307.6	4293040	640307.59	NonCance	0.00E+00	5.48E-07	0.00E+00	4.90E-08	4.90E-08	4.90E-08	5.51E-07	0.00E+00	5.48E-07	0.00E+00	4.90E-08	0.00E+00	0.00E+00	0.00E+00	5.51E-07
4512	ALL	640327.6	4293040	640327.59	NonCance	0.00E+00	5.46E-07	0.00E+00	4.88E-08	4.88E-08	4.88E-08	5.49E-07	0.00E+00	5.46E-07	0.00E+00	4.88E-08	0.00E+00	0.00E+00	0.00E+00	5.49E-07
4513	ALL	640347.6	4293040	640347.59	NonCance	0.00E+00	5.44E-07	0.00E+00	4.86E-08	4.86E-08	4.86E-08	5.47E-07	0.00E+00	5.44E-07	0.00E+00	4.86E-08	0.00E+00	0.00E+00	0.00E+00	5.47E-07
4514	ALL	640367.6	4293040	640367.59	NonCance	0.00E+00	5.42E-07	0.00E+00	4.84E-08	4.84E-08	4.84E-08	5.45E-07	0.00E+00	5.42E-07	0.00E+00	4.84E-08	0.00E+00	0.00E+00	0.00E+00	5.45E-07
4515	ALL	640387.6	4293040	640387.59	NonCance	0.00E+00	5.40E-07	0.00E+00	4.83E-08	4.83E-08	4.83E-08	5.43E-07	0.00E+00	5.40E-07	0.00E+00	4.83E-08	0.00E+00	0.00E+00	0.00E+00	5.43E-07
4516	ALL	640407.6	4293040	640407.59	NonCance	0.00E+00	5.38E-07	0.00E+00	4.81E-08	4.81E-08	4.81E-08	5.41E-07	0.00E+00	5.38E-07	0.00E+00	4.81E-08	0.00E+00	0.00E+00	0.00E+00	5.41E-07
4517	ALL	640427.6	4293040	640427.59	NonCance	0.00E+00	5.36E-07	0.00E+00	4.79E-08	4.79E-08	4.79E-08	5.39E-07	0.00E+00	5.36E-07	0.00E+00	4.79E-08	0.00E+00	0.00E+00	0.00E+00	5.39E-07
4518	ALL	640447.6	4293040	640447.59	NonCance	0.00E+00	5.34E-07	0.00E+00	4.77E-08	4.77E-08	4.77E-08	5.37E-07	0.00E+00	5.34E-07	0.00E+00	4.77E-08	0.00E+00	0.00E+00	0.00E+00	5.37E-07
4519	ALL	640467.6	4293040	640467.59	NonCance	0.00E+00	5.32E-07	0.00E+00	4.75E-08	4.75E-08	4.75E-08	5.35E-07	0.00E+00	5.32E-07	0.00E+00	4.75E-08	0.00E+00	0.00E+00	0.00E+00	5.35E-07
4520	ALL	640327.6	4293060	640327.59	NonCance	0.00E+00	5.52E-07	0.00E+00	4.93E-08	4.93E-08	4.93E-08	5.55E-07	0.00E+00	5.52E-07	0.00E+00	4.93E-08	0.00E+00	0.00E+00	0.00E+00	5.55E-07
4521	ALL	640347.6	4293060	640347.59	NonCance	0.00E+00	5.50E-07	0.00E+00	4.91E-08	4.91E-08	4.91E-08	5.53E-07	0.00E+00	5.50E-07	0.00E+00	4.91E-08	0.00E+00	0.00E+00	0.00E+00	5.53E-07
4522	ALL	640367.6	4293060	640367.59	NonCance	0.00E+00	5.47E-07	0.00E+00	4.90E-08	4.90E-08	4.90E-08	5.51E-07	0.00E+00	5.47E-07	0.00E+00	4.90E-08	0.00E+00	0.00E+00	0.00E+00	5.51E-07
4523	ALL	640387.6	4293060	640387.59	NonCance	0.00E+00	5.45E-07	0.00E+00	4.88E-08	4.88E-08	4.88E-08	5.49E-07	0.00E+00	5.45E-07	0.00E+00	4.88E-08	0.00E+00	0.00E+00	0.00E+00	5.49E-07
4524	ALL	640407.6	4293060	640407.59	NonCance	0.00E+00	5.44E-07	0.00E+00	4.86E-08	4.86E-08	4.86E-08	5.47E-07	0.00E+00	5.44E-07	0.00E+00	4.86E-08	0.00E+00	0.00E+00	0.00E+00	5.47E-07
4525	ALL	640427.6	4293060	640427.59	NonCance	0.00E+00	5.41E-07	0.00E+00	4.84E-08	4.84E-08	4.84E-08	5.45E-07	0.00E+00	5.41E-07	0.00E+00	4.84E-08	0.00E+00	0.00E+00	0.00E+00	5.45E-07
4526	ALL	640447.6	4293060	640447.59	NonCance	0.00E+00	5.39E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.43E-07	0.00E+00	5.39E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.43E-07
4527	ALL	640467.6	4293060	640467.59	NonCance	0.00E+00	5.37E-07	0.00E+00	4.80E-08	4.80E-08	4.80E-08	5.40E-07	0.00E+00	5.37E-07	0.00E+00	4.80E-08	0.00E+00	0.00E+00	0.00E+00	5.40E-07
4528	ALL	640507.6	4293060	640507.59	NonCance	0.00E+00	5.32E-07	0.00E+00	4.76E-08	4.76E-08	4.76E-08	5.35E-07	0.00E+00	5.32E-07	0.00E+00	4.76E-08	0.00E+00	0.00E+00	0.00E+00	5.35E-07
4529	ALL	640527.6	4293060	640527.59	NonCance	0.00E+00	5.29E-07	0.00E+00	4.73E-08	4.73E-08	4.73E-08	5.32E-07	0.00E+00	5.29E-07	0.00E+00	4.73E-08	0.00E+00	0.00E+00	0.00E+00	5.32E-07
4530	ALL	640547.6	4293060	640547.59	NonCance	0.00E+00	5.26E-07	0.00E+00	4.71E-08	4.71E-08	4.71E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.71E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
4531	ALL	640567.6	4293060	640567.59	NonCance	0.00E+00	5.23E-07	0.00E+00	4.68E-08	4.68E-08	4.68E-08	5.26E-07	0.00E+00	5.23E-07	0.00E+00	4.68E-08	0.00E+00	0.00E+00	0.00E+00	5.26E-07
4532	ALL	640587.6	4293060	640587.59	NonCance	0.00E+00	5.20E-07	0.00E+00	4.65E-08	4.65E-08	4.65E-08	5.23E-07	0.00E+00	5.20E-07	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	5.23E-07
4533	ALL	640607.6	4293060	640607.59	NonCance	0.00E+00	5.17E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
4534	ALL	640627.6	4293060	640627.59	NonCance	0.00E+00	5.14E-07	0.00E+00	4.59E-08	4.59E-08	4.59E-08	5.17E-07	0.00E+00	5.14E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	5.17E-07
4535	ALL	640647.6	4293060	640647.59	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.13E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.13E-07
4536	ALL	640667.6	4293060	640667.59	NonCance	0.00E+00	5.07E-07	0.00E+00	4.53E-08	4.53E-08	4.53E-08	5.10E-07	0.00E+00	5.07E-07	0.00E+00	4.53E-08	0.00E+00	0.00E+00	0.00E+00	5.10E-07
4537	ALL	640687.6	4293060	640687.59	NonCance	0.00E+00	5.02E-07	0.00E+00	4.49E-08	4.49E-08	4.49E-08	5.05E-07	0.00E+00	5.02E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	5.05E-07
4538	ALL	640307.6	4293120	640307.59	NonCance	0.00E+00	5.72E-07	0.00E+00	5.12E-08	5.12E-08	5.12E-08	5.76E-07	0.00E+00	5.72E-07	0.00E+00	5.12E-08	0.00E+00	0.00E+00	0.00E+00	5.76E-07
4539	ALL	640327.6	4293120	640327.59	NonCance	0.00E+00	5.70E-07	0.00E+00	5.10E-08	5.10E-08	5.10E-08	5.73E-07	0.00E+00	5.70E-07	0.00E+00	5.10E-08	0.00E+00	0.00E+00	0.00E+00	5.73E-07
4540	ALL	640347.6	4293120	640347.59	NonCance	0.00E+00	5.68E-07	0.00E+00	5.08E-08	5.08E-08	5.08E-08	5.71E-07	0.00E+00	5.68E-07	0.00E+00	5.08E-08	0.00E+00	0.00E+00	0.00E+00	5.71E-07
4541	ALL	640367.6	4293120	640367.59	NonCance	0.00E+00	5.65E-07	0.00E+00	5.05E-08	5.05E-08	5.05E-08	5.69E-07	0.00E+00	5.65E-07	0.00E+00	5.05E-08	0.00E+00	0.00E+00	0.00E+00	5.69E-07
4542	ALL	640387.6	4293120	640387.59	NonCance	0.00E+00	5.63E-07	0.00E+00	5.03E-08	5.03E-08	5.03E-08	5.66E-07	0.00E+00	5.63E-07	0.00E+00	5.03E-08	0.00E+00	0.00E+00	0.00E+00	5.66E-07
4543	ALL	640407.6	4293120	640407.59	NonCance	0.00E+00	5.61E-07	0.00E+00	5.01E-08	5.01E-08	5.01E-08	5.64E-07	0.00E+00	5.61E-07	0.00E+00	5.01E-08	0.00E+00	0.00E+00	0.00E+00	5.64E-07
4544	ALL	640427.6	4293120	640427.59	NonCance	0.00E+00	5.58E-07	0.00E+00	4.99E-08	4.99E-08	4.99E-08	5.61E-07	0.00E+00	5.58E-07	0.00E+00	4.99E-08	0.00E+00	0.00E+00	0.00E+00	5.61E-07
4545	ALL	640447.6	4293120	640447.59	NonCance	0.00E+00	5.56E-07	0.00E+00	4.97E-08	4.97E-08	4.97E-08	5.59E-07	0.00E+00	5.56E-07	0.00E+00	4.97E-08	0.00E+00	0.00E+00	0.00E+00	5.59E-07
4546	ALL	640487.6	4293120	640487.59	NonCance	0.00E+00	5.51E-07	0.00E+00	4.92E-08	4.92E-08	4.92E-08	5.54E-07	0.00E+00	5.51E-07	0.00E+00	4.92E-08	0.00E+00	0.00E+00	0.00E+00	5.54E-07
4547	ALL	640507.6	4293120	640507.59	NonCance	0.00E+00	5.47E-07	0.00E+00	4.89E-08	4.89E-08	4.89E-08	5.50E-07	0.00E+00	5.47E-07	0.00E+00	4.89E-08	0.00E+00	0.00E+00	0.00E+00	5.50E-07
4548	ALL	640527.6	4293120	640527.59	NonCance	0.00E+00	5.44E-07	0.00E+00	4.86E-08	4.86E-08	4.86E-08	5.47E-07	0.00E+00	5.44E-07	0.00E+00	4.86E-08	0.00E+00	0.00E+00	0.00E+00	5.47E-07
4549	ALL	640547.6	4293120	640547.59	NonCance	0.00E+00	5.40E-07	0.00E+00	4.83E-08	4.83E-08	4.83E-08	5.43E-07	0.00E+00	5.40E-07	0.00E+00	4.83E-08	0.00E+00	0.00E+00	0.00E+00	5.43E-07
4550	ALL	640567.6	4293120	640567.59	NonCance	0.00E+00	5.37E-07	0.00E+00	4.80E-08	4.80E-08	4.80E-08	5.40E-07	0.00E+00	5.37E-07	0.00E+00	4.80E-08	0.00E+00	0.00E+00	0.00E+00	5.40E-07
4551	ALL	640607.6	4293120	640607.59	NonCance	0.00E+00	5.29E-07	0.00E+00	4.73E-08	4.73E-08	4.73E-08	5.33E-07	0.00E+00	5.29E-07	0.00E+00	4.73E-08	0.00E+00	0.00E+00	0.00E+00	5.33E-07
4552	ALL	640627.6	4293120	640627.59	NonCance	0.00E+00	5.26E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.29E-07	0.00E+00	5.26E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.29E-07
4553	ALL	640647.6	4293120	640647.59	NonCance	0.00E+00	5.22E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.25E-07	0.00E+00	5.22E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.25E-07
4554	ALL	640667.6	4293120	640667.59	NonCance	0.00E+00	5.18E-07	0.00E+00	4.63E-08	4.63E-08	4.63E-08	5.21E-07	0.00E+00	5.18E-07	0.00E+00	4.63E-08	0.00E+00	0.00E+00	0.00E+00	5.21E-07
4555	ALL	640687.6	4293120	640687.59	NonCance	0.00E+00	5.13E-07	0.00E+00	4.59E-08	4.59E-08	4.59E-08	5.16E-07	0.00E+00	5.13E-07	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	5.16E-07
4556	ALL	640510.3	4293143	640510.32	NonCance	0.00E+00	5.52E-07	0.00E+00	4.94E-08	4.94E-08	4.94E-08	5.55E-07	0.00E+00	5.52E-07	0.00E+00	4.94E-08	0.00E+00	0.00E+00	0.00E+00	5.55E-07
4557	ALL	640530.3	4293143	640530.32	NonCance	0.00E+00	5.49E-07	0.00E+00	4.91E-08	4.91E-08	4.91E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.91E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
4558	ALL	640550.3	4293143	640550.32	NonCance	0.00E+00	5.45E-07	0.00E+00	4.87E-08	4.87E-08	4.87E-08	5.48E-07	0.00E+00	5.45E-07	0.00E+00	4.87E-08	0.00E+00	0.00E+00	0.00E+00	5.48E-07
4559	ALL	640570.3	4293143	640570.32	NonCance	0.00E+00	5.41E-07	0.00E+00	4.84E-08	4.84E-08	4.84E-08	5.44E-07	0.00E+00	5.41E-07	0.00E+00	4.84E-08	0.00E+00	0.00E+00	0.00E+00	5.44E-07
4560	ALL	640590.3	4293143	640590.32	NonCance	0.00E+00	5.37E-07	0.00E+00	4.80E-08	4.80E-08	4.80E-08	5.40E-07	0.00E+00	5.37E-07	0.00E+00	4.80E-08	0.00E+00	0.00E+00	0.00E+00	5.40E-07
4561	ALL	640610.3	4293143	640610.32	NonCance	0.00E+00	5.34E-07	0.00E+00	4.77E-08	4.77E-08	4.77E-08	5.37E-07	0.00E+00	5.34E-07	0.00E+00	4.77E-08	0.00E+00	0.00E+00	0.00E+00	5.37E-07
4562	ALL	640630.3	4293143	640630.32	NonCance	0.00E+00	5.30E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.33E-07	0.00E+00	5.30E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.33E-07
4563	ALL	640650.3	4293143	640650.32	NonCance	0.00E+00	5.25E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.28E-07	0.00E+00	5.25E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.28E-07
4564	ALL	640670.3	4293143	640670.32	NonCance	0.00E+00	5.21E-07	0.00E+00	4.66E-08	4.66E-08	4.66E-08	5.24E-07	0.00E+00	5.21E-07	0.00E+00	4.66E-08	0.00E+00	0.00E+00	0.00E+00	5.24E-07
4565	ALL	640690.3	4293143	640690.32	NonCance	0.00E+00	5.16E-07	0.00E+00	4.61E-08	4.61E-08	4.61E-08	5.19E-07	0.00E+00	5.16E-07	0.00E+00	4.61E-08	0.00E+00	0.00E+00	0.00E+00	5.19E-07
4566	ALL	640710.3	4293143	640710.32	NonCance	0.00E+00	5.11E-07	0.00E+00	4.57E-08	4.57E-08	4.57E-08	5.14E-07	0.00E+00	5.11E-07	0.00E+00	4.57E-08	0.00E+00	0.00E+00	0.00E+00	5.14E-07
4567	ALL	640446.5	4293173	640446.49	NonCance	0.00E+00	5.71E-07	0.00E+00	5.11E-08	5.11E-08	5.11E-08	5.74E-07	0.00E+00	5.71E-07	0.00E+00	5.11E-08	0.00E+00	0.00E+00	0.00E+00	5.74E-07
4568	ALL	640466.5	4293173	640466.49	NonCance	0.00E+00	5.68E-07	0.00E+00	5.08E-08	5.08E-08	5.08E-08	5.71E-07	0.00E+00	5.68E-07	0.00E+00	5.08E-08	0.00E+00	0.00E+00	0.00E+00	5.71E-07
4569	ALL	640486.5	4293173	640486.49	NonCance	0.00E+00	5.64E-07	0.00E+00	5.05E-08	5.05E-08	5.05E-08	5.68E-07	0.00E+00	5.64E-07	0.00E+00	5.05E-08	0.00E+00	0.00E+00	0.00E+00	5.68E-07
4570	ALL	640506.5	4293173	640506.49	NonCance	0.00E+00	5.61E-07	0.00E+00	5.01E-08	5.01E-08	5.01E-08	5.64E-07	0.00E+00	5.61E-07	0.00E+00	5.01E-08	0.00E+00	0.00E+00	0.00E+00	5.64E-07
4571	ALL	640526.5	4293173	640526.49	NonCance	0.00E+00	5.57E-07	0.00E+00	4.98E-08	4.98E-08	4.98E-08	5.60E-07	0.00E+00	5.57E-07	0.00E+00	4.98E-08	0.00E+00	0.00E+00	0.00E+00	5.60E-07
4572	ALL	640566.5	4293173	640566.49	NonCance	0.00E+00	5.49E-07	0.00E+00	4.90E-08	4.90E-08	4.90E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.90E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
4573	ALL	640586.5	4293173	640586.49	NonCance	0.00E+00	5.44E-07	0.00E+00	4.87E-08	4.87E-08	4.87E-08	5.48E-07	0.00E+00	5.44E-07	0.00E+00	4.87E-08	0.00E+00	0.00E+00	0.00E+00	5.48E-07
4574	ALL	640606.5	4293173	640606.49	NonCance	0.00E+00	5.40E-07	0.00E+00	4.83E-08	4.83E-08	4.83E-08	5.44E-07	0.00E+00	5.40E-07	0.00E+00	4.83E-08	0.00E+00	0.00E+00	0.00E+00	5.44E-07
4575	ALL	640646.5	4293173	640646.49	NonCance	0.00E+00	5.32E-07	0.00E+00	4.75E-08	4.75E-08	4.75E-08	5.35E-07	0.00E+00	5.32E-07	0.00E+00	4.75E-08	0.00E+00	0.00E+00	0.00E+00	5.35E-07
4576	ALL	640666.5	4293173	640666.49	NonCance	0.00E+00	5.27E-07	0.00E+00	4.71E-08	4.71E-08	4.71E-08	5.30E-07	0.00E+00	5.27E-07	0.00E+00	4.71E-08	0.00E+00	0.00E+00	0.00E+00	5.30E-07
4577	ALL	640686.5	4293173	640686.49	NonCance	0.00E+00	5.22E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.25E-07	0.00E+00	5.22E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.25E-07
4578	ALL	640706.5	4293173	640706.49	NonCance	0.00E+00	5.17E-07	0.00E+00	4.62E-08	4.62E-08	4.62E-08	5.20E-07	0.00E+00	5.17E-07	0.00E+00	4.62E-08	0.00E+00	0.00E+00	0.00E+00	5.20E-07
4579	ALL	640446.5	4293193	640446.49	NonCance	0.00E+00	5.77E-07	0.00E+00	5.16E-08	5.16E-08	5.16E-08	5.80E-07	0.00E+00	5.77E-07	0.00E+00	5.16E-08	0.00E+00	0.00E+00	0.00E+00	5.80E-07
4580	ALL	640466.5	4293193	640466.49	NonCance	0.00E+00	5.74E-07	0.00E+00	5.13E-08	5.13E-08	5.13E-08	5.77E-07	0.00E+00	5.74E-07	0.00E+00	5.13E-08	0.00E+00	0.00E+00	0.00E+00	5.77E-07
4581	ALL	640486.5	4293193	640486.49	NonCance	0.00E+00	5.70E-07	0.00E+00	5.09E-08	5.09E-08	5.09E-08	5.73E-07	0.00E+00	5.70E-07	0.00E+00	5.09E-08	0.00E+00	0.00E+00	0.00E+00	5.73E-07
4582	ALL	640506.5	4293193	640506.49	NonCance	0.00E+00	5.66E-07	0.00E+00	5.06E-08	5.06E-08	5.06E-08	5.69E-07	0.00E+00	5.66E-07	0.00E+00	5.06E-08	0.00E+00	0.00E+00	0.00E+00	5.69E-07
4583	ALL	640526.5	4293193	640526.49	NonCance	0.00E+00	5.62E-07	0.00E+00	5.02E-08	5.02E-08	5.02E-08	5.65E-07	0.00E+00	5.62E-07	0.00E+00	5.02E-08	0.00E+00	0.00E+00	0.00E+00	5.65E-07
4584	ALL	640566.5	4293193	640566.49	NonCance	0.00E+00	5.53E-07	0.00E+00	4.95E-08	4.95E-08	4.95E-08	5.56E-07	0.00E+00	5.53E-07	0.00E+00	4.95E-08	0.00E+00	0.00E+00	0.00E+00	5.56E-07
4585	ALL	640586.5	4293193	640586.49	NonCance	0.00E+00	5.49E-07	0.00E+00	4.91E-08	4.91E-08	4.91E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.91E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
4586	ALL	640606.5	4293193	640606.49	NonCance	0.00E+00	5.44E-07	0.00E+00	4.87E-08	4.87E-08	4.87E-08	5.48E-07	0.00E+00	5.44E-07	0.00E+00	4.87E-08	0.00E+00	0.00E+00	0.00E+00	5.48E-07
4587	ALL	640646.5	4293193	640646.49	NonCance	0.00E+00	5.35E-07	0.00E+00	4.78E-08	4.78E-08	4.78E-08	5.38E-07	0.00E+00	5.35E-07	0.00E+00	4.78E-08	0.00E+00	0.00E+00	0.00E+00	5.38E-07
4588	ALL	640666.5	4293193	640666.49	NonCance	0.00E+00	5.30E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.33E-07	0.00E+00	5.30E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.33E-07
4589	ALL	640686.5	4293193	640686.49	NonCance	0.00E+00	5.25E-07	0.00E+00	4.70E-08	4.70E-08	4.70E-08	5.28E-07	0.00E+00	5.25E-07	0.00E+00	4.70E-08	0.00E+00	0.00E+00	0.00E+00	5.28E-07
4590	ALL	640706.5	4293193	640706.49	NonCance	0.00E+00	5.20E-07	0.00E+00	4.65E-08	4.65E-08	4.65E-08	5.23E-07	0.00E+00	5.20E-07	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	5.23E-07
4591	ALL	640566.5	4293213	640566.49	NonCance	0.00E+00	5.57E-07	0.00E+00	4.98E-08	4.98E-08	4.98E-08	5.61E-07	0.00E+00	5.57E-07	0.00E+00	4.98E-08	0.00E+00	0.00E+00	0.00E+00	5.61E-07
4592	ALL	640586.5	4293213	640586.49	NonCance	0.00E+00	5.53E-07	0.00E+00	4.94E-08	4.94E-08	4.94E-08	5.56E-07	0.00E+00	5.53E-07	0.00E+00	4.94E-08	0.00E+00	0.00E+00	0.00E+00	5.56E-07
4593	ALL	640606.5	4293213	640606.49	NonCance	0.00E+00	5.48E-07	0.00E+00	4.90E-08	4.90E-08	4.90E-08	5.51E-07	0.00E+00	5.48E-07	0.00E+00	4.90E-08	0.00E+00	0.00E+00	0.00E+00	5.51E-07
4594	ALL	640646.5	4293213	640646.49	NonCance	0.00E+00	5.39E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.42E-07	0.00E+00	5.39E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.42E-07
4595	ALL	640666.5	4293213	640666.49	NonCance	0.00E+00	5.34E-07	0.00E+00	4.77E-08	4.77E-08	4.77E-08	5.37E-07	0.00E+00	5.34E-07	0.00E+00	4.77E-08	0.00E+00	0.00E+00	0.00E+00	5.37E-07
4596	ALL	640686.5	4293213	640686.49	NonCance	0.00E+00	5.28E-07	0.00E+00	4.72E-08	4.72E-08	4.72E-08	5.31E-07	0.00E+00	5.28E-07	0.00E+00	4.72E-08	0.00E+00	0.00E+00	0.00E+00	5.31E-07
4597	ALL	640706.5	4293213	640706.49	NonCance	0.00E+00	5.23E-07	0.00E+00	4.67E-08	4.67E-08	4.67E-08	5.26E-07	0.00E+00	5.23E-07	0.00E+00	4.67E-08	0.00E+00	0.00E+00	0.00E+00	5.26E-07
4598	ALL	640446.5	4293233	640446.49	NonCance	0.00E+00	5.88E-07	0.00E+00	5.26E-08	5.26E-08	5.26E-08	5.92E-07	0.00E+00	5.88E-07	0.00E+00	5.26E-08	0.00E+00	0.00E+00	0.00E+00	5.92E-07
4599	ALL	640466.5	4293233	640466.49	NonCance	0.00E+00	5.84E-07	0.00E+00	5.23E-08	5.23E-08	5.23E-08	5.88E-07	0.00E+00	5.84E-07	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00	5.88E-07
4600	ALL	640486.5	4293233	640486.49	NonCance	0.00E+00	5.80E-07	0.00E+00	5.19E-08	5.19E-08	5.19E-08	5.84E-07	0.00E+00	5.80E-07	0.00E+00	5.19E-08	0.00E+00	0.00E+00	0.00E+00	5.84E-07
4601	ALL	640506.5	4293233	640506.49	NonCance	0.00E+00	5.76E-07	0.00E+00	5.15E-08	5.15E-08	5.15E-08	5.79E-07	0.00E+00	5.76E-07	0.00E+00	5.15E-08	0.00E+00	0.00E+00	0.00E+00	5.79E-07
4602	ALL	640526.5	4293233	640526.49	NonCance	0.00E+00	5.71E-07	0.00E+00	5.11E-08	5.11E-08	5.11E-08	5.75E-07	0.00E+00	5.71E-07	0.00E+00	5.11E-08	0.00E+00	0.00E+00	0.00E+00	5.75E-07
4603	ALL	640566.5	4293233	640566.49	NonCance	0.00E+00	5.62E-07	0.00E+00	5.02E-08	5.02E-08	5.02E-08	5.65E-07	0.00E+00	5.62E-07	0.00E+00	5.02E-08	0.00E+00	0.00E+00	0.00E+00	5.65E-07
4604	ALL	640586.5	4293233	640586.49	NonCance	0.00E+00	5.57E-07	0.00E+00	4.98E-08	4.98E-08	4.98E-08	5.60E-07	0.00E+00	5.57E-07	0.00E+00	4.98E-08	0.00E+00	0.00E+00	0.00E+00	5.60E-07

4605	ALL	640606.5	4293233	640606.49	NonCance	0.00E+00	5.52E-07	0.00E+00	4.94E-08	4.94E-08	4.94E-08	5.55E-07	0.00E+00	5.52E-07	0.00E+00	4.94E-08	0.00E+00	0.00E+00	0.00E+00	5.55E-07
4606	ALL	640646.5	4293233	640646.49	NonCance	0.00E+00	5.42E-07	0.00E+00	4.85E-08	4.85E-08	4.85E-08	5.45E-07	0.00E+00	5.42E-07	0.00E+00	4.85E-08	0.00E+00	0.00E+00	0.00E+00	5.45E-07
4607	ALL	640666.5	4293233	640666.49	NonCance	0.00E+00	5.37E-07	0.00E+00	4.80E-08	4.80E-08	4.80E-08	5.40E-07	0.00E+00	5.37E-07	0.00E+00	4.80E-08	0.00E+00	0.00E+00	0.00E+00	5.40E-07
4608	ALL	640686.5	4293233	640686.49	NonCance	0.00E+00	5.31E-07	0.00E+00	4.75E-08	4.75E-08	4.75E-08	5.34E-07	0.00E+00	5.31E-07	0.00E+00	4.75E-08	0.00E+00	0.00E+00	0.00E+00	5.34E-07
4609	ALL	640446.5	4293253	640446.49	NonCance	0.00E+00	5.94E-07	0.00E+00	5.31E-08	5.31E-08	5.31E-08	5.97E-07	0.00E+00	5.94E-07	0.00E+00	5.31E-08	0.00E+00	0.00E+00	0.00E+00	5.97E-07
4610	ALL	640466.5	4293253	640466.49	NonCance	0.00E+00	5.90E-07	0.00E+00	5.27E-08	5.27E-08	5.27E-08	5.93E-07	0.00E+00	5.90E-07	0.00E+00	5.27E-08	0.00E+00	0.00E+00	0.00E+00	5.93E-07
4611	ALL	640486.5	4293253	640486.49	NonCance	0.00E+00	5.85E-07	0.00E+00	5.23E-08	5.23E-08	5.23E-08	5.89E-07	0.00E+00	5.85E-07	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00	5.89E-07
4612	ALL	640506.5	4293253	640506.49	NonCance	0.00E+00	5.81E-07	0.00E+00	5.19E-08	5.19E-08	5.19E-08	5.84E-07	0.00E+00	5.81E-07	0.00E+00	5.19E-08	0.00E+00	0.00E+00	0.00E+00	5.84E-07
4613	ALL	640526.5	4293253	640526.49	NonCance	0.00E+00	5.76E-07	0.00E+00	5.15E-08	5.15E-08	5.15E-08	5.80E-07	0.00E+00	5.76E-07	0.00E+00	5.15E-08	0.00E+00	0.00E+00	0.00E+00	5.80E-07
4614	ALL	640546.5	4293253	640546.49	NonCance	0.00E+00	5.71E-07	0.00E+00	5.11E-08	5.11E-08	5.11E-08	5.75E-07	0.00E+00	5.71E-07	0.00E+00	5.11E-08	0.00E+00	0.00E+00	0.00E+00	5.75E-07
4615	ALL	640566.5	4293253	640566.49	NonCance	0.00E+00	5.66E-07	0.00E+00	5.06E-08	5.06E-08	5.06E-08	5.70E-07	0.00E+00	5.66E-07	0.00E+00	5.06E-08	0.00E+00	0.00E+00	0.00E+00	5.70E-07
4616	ALL	640586.5	4293253	640586.49	NonCance	0.00E+00	5.61E-07	0.00E+00	5.02E-08	5.02E-08	5.02E-08	5.64E-07	0.00E+00	5.61E-07	0.00E+00	5.02E-08	0.00E+00	0.00E+00	0.00E+00	5.64E-07
4617	ALL	640606.5	4293253	640606.49	NonCance	0.00E+00	5.56E-07	0.00E+00	4.97E-08	4.97E-08	4.97E-08	5.59E-07	0.00E+00	5.56E-07	0.00E+00	4.97E-08	0.00E+00	0.00E+00	0.00E+00	5.59E-07
4618	ALL	640646.5	4293253	640646.49	NonCance	0.00E+00	5.45E-07	0.00E+00	4.88E-08	4.88E-08	4.88E-08	5.48E-07	0.00E+00	5.45E-07	0.00E+00	4.88E-08	0.00E+00	0.00E+00	0.00E+00	5.48E-07
4619	ALL	640666.5	4293253	640666.49	NonCance	0.00E+00	5.40E-07	0.00E+00	4.83E-08	4.83E-08	4.83E-08	5.43E-07	0.00E+00	5.40E-07	0.00E+00	4.83E-08	0.00E+00	0.00E+00	0.00E+00	5.43E-07
4620	ALL	640686.5	4293253	640686.49	NonCance	0.00E+00	5.34E-07	0.00E+00	4.77E-08	4.77E-08	4.77E-08	5.37E-07	0.00E+00	5.34E-07	0.00E+00	4.77E-08	0.00E+00	0.00E+00	0.00E+00	5.37E-07
4621	ALL	640446.5	4293273	640446.49	NonCance	0.00E+00	6.00E-07	0.00E+00	5.36E-08	5.36E-08	5.36E-08	6.03E-07	0.00E+00	6.00E-07	0.00E+00	5.36E-08	0.00E+00	0.00E+00	0.00E+00	6.03E-07
4622	ALL	640466.5	4293273	640466.49	NonCance	0.00E+00	5.95E-07	0.00E+00	5.32E-08	5.32E-08	5.32E-08	5.99E-07	0.00E+00	5.95E-07	0.00E+00	5.32E-08	0.00E+00	0.00E+00	0.00E+00	5.99E-07
4623	ALL	640486.5	4293273	640486.49	NonCance	0.00E+00	5.91E-07	0.00E+00	5.28E-08	5.28E-08	5.28E-08	5.94E-07	0.00E+00	5.91E-07	0.00E+00	5.28E-08	0.00E+00	0.00E+00	0.00E+00	5.94E-07
4624	ALL	640506.5	4293273	640506.49	NonCance	0.00E+00	5.86E-07	0.00E+00	5.24E-08	5.24E-08	5.24E-08	5.90E-07	0.00E+00	5.86E-07	0.00E+00	5.24E-08	0.00E+00	0.00E+00	0.00E+00	5.90E-07
4625	ALL	640526.5	4293273	640526.49	NonCance	0.00E+00	5.81E-07	0.00E+00	5.20E-08	5.20E-08	5.20E-08	5.85E-07	0.00E+00	5.81E-07	0.00E+00	5.20E-08	0.00E+00	0.00E+00	0.00E+00	5.85E-07
4626	ALL	640546.5	4293273	640546.49	NonCance	0.00E+00	5.76E-07	0.00E+00	5.15E-08	5.15E-08	5.15E-08	5.79E-07	0.00E+00	5.76E-07	0.00E+00	5.15E-08	0.00E+00	0.00E+00	0.00E+00	5.79E-07
4627	ALL	640566.5	4293273	640566.49	NonCance	0.00E+00	5.71E-07	0.00E+00	5.10E-08	5.10E-08	5.10E-08	5.74E-07	0.00E+00	5.71E-07	0.00E+00	5.10E-08	0.00E+00	0.00E+00	0.00E+00	5.74E-07
4628	ALL	640586.5	4293273	640586.49	NonCance	0.00E+00	5.65E-07	0.00E+00	5.06E-08	5.06E-08	5.06E-08	5.69E-07	0.00E+00	5.65E-07	0.00E+00	5.06E-08	0.00E+00	0.00E+00	0.00E+00	5.69E-07
4629	ALL	640606.5	4293273	640606.49	NonCance	0.00E+00	5.60E-07	0.00E+00	5.01E-08	5.01E-08	5.01E-08	5.63E-07	0.00E+00	5.60E-07	0.00E+00	5.01E-08	0.00E+00	0.00E+00	0.00E+00	5.63E-07
4630	ALL	640626.5	4293273	640626.49	NonCance	0.00E+00	5.54E-07	0.00E+00	4.96E-08	4.96E-08	4.96E-08	5.58E-07	0.00E+00	5.54E-07	0.00E+00	4.96E-08	0.00E+00	0.00E+00	0.00E+00	5.58E-07
4631	ALL	640646.5	4293273	640646.49	NonCance	0.00E+00	5.49E-07	0.00E+00	4.90E-08	4.90E-08	4.90E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.90E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
4632	ALL	640706.5	4293273	640706.49	NonCance	0.00E+00	5.31E-07	0.00E+00	4.74E-08	4.74E-08	4.74E-08	5.34E-07	0.00E+00	5.31E-07	0.00E+00	4.74E-08	0.00E+00	0.00E+00	0.00E+00	5.34E-07
4633	ALL	640446.5	4293293	640446.49	NonCance	0.00E+00	6.06E-07	0.00E+00	5.41E-08	5.41E-08	5.41E-08	6.09E-07	0.00E+00	6.06E-07	0.00E+00	5.41E-08	0.00E+00	0.00E+00	0.00E+00	6.09E-07
4634	ALL	640466.5	4293293	640466.49	NonCance	0.00E+00	6.01E-07	0.00E+00	5.37E-08	5.37E-08	5.37E-08	6.04E-07	0.00E+00	6.01E-07	0.00E+00	5.37E-08	0.00E+00	0.00E+00	0.00E+00	6.04E-07
4635	ALL	640526.5	4293293	640526.49	NonCance	0.00E+00	5.86E-07	0.00E+00	5.24E-08	5.24E-08	5.24E-08	5.89E-07	0.00E+00	5.86E-07	0.00E+00	5.24E-08	0.00E+00	0.00E+00	0.00E+00	5.89E-07
4636	ALL	640546.5	4293293	640546.49	NonCance	0.00E+00	5.81E-07	0.00E+00	5.19E-08	5.19E-08	5.19E-08	5.84E-07	0.00E+00	5.81E-07	0.00E+00	5.19E-08	0.00E+00	0.00E+00	0.00E+00	5.84E-07
4637	ALL	640566.5	4293293	640566.49	NonCance	0.00E+00	5.75E-07	0.00E+00	5.14E-08	5.14E-08	5.14E-08	5.78E-07	0.00E+00	5.75E-07	0.00E+00	5.14E-08	0.00E+00	0.00E+00	0.00E+00	5.78E-07
4638	ALL	640586.5	4293293	640586.49	NonCance	0.00E+00	5.70E-07	0.00E+00	5.09E-08	5.09E-08	5.09E-08	5.73E-07	0.00E+00	5.70E-07	0.00E+00	5.09E-08	0.00E+00	0.00E+00	0.00E+00	5.73E-07
4639	ALL	640606.5	4293293	640606.49	NonCance	0.00E+00	5.64E-07	0.00E+00	5.04E-08	5.04E-08	5.04E-08	5.67E-07	0.00E+00	5.64E-07	0.00E+00	5.04E-08	0.00E+00	0.00E+00	0.00E+00	5.67E-07
4640	ALL	640646.5	4293293	640646.49	NonCance	0.00E+00	5.52E-07	0.00E+00	4.93E-08	4.93E-08	4.93E-08	5.55E-07	0.00E+00	5.52E-07	0.00E+00	4.93E-08	0.00E+00	0.00E+00	0.00E+00	5.55E-07
4641	ALL	640666.5	4293293	640666.49	NonCance	0.00E+00	5.46E-07	0.00E+00	4.88E-08	4.88E-08	4.88E-08	5.49E-07	0.00E+00	5.46E-07	0.00E+00	4.88E-08	0.00E+00	0.00E+00	0.00E+00	5.49E-07
4642	ALL	640686.5	4293293	640686.49	NonCance	0.00E+00	5.39E-07	0.00E+00	4.82E-08	4.82E-08	4.82E-08	5.43E-07	0.00E+00	5.39E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	5.43E-07
4643	ALL	640706.5	4293293	640706.49	NonCance	0.00E+00	5.33E-07	0.00E+00	4.77E-08	4.77E-08	4.77E-08	5.36E-07	0.00E+00	5.33E-07	0.00E+00	4.77E-08	0.00E+00	0.00E+00	0.00E+00	5.36E-07
4644	ALL	640446.5	4293313	640446.49	NonCance	0.00E+00	6.11E-07	0.00E+00	5.47E-08	5.47E-08	5.47E-08	6.15E-07	0.00E+00	6.11E-07	0.00E+00	5.47E-08	0.00E+00	0.00E+00	0.00E+00	6.15E-07
4645	ALL	640466.5	4293313	640466.49	NonCance	0.00E+00	6.07E-07	0.00E+00	5.42E-08	5.42E-08	5.42E-08	6.10E-07	0.00E+00	6.07E-07	0.00E+00	5.42E-08	0.00E+00	0.00E+00	0.00E+00	6.10E-07
4646	ALL	640486.5	4293313	640486.49	NonCance	0.00E+00	6.02E-07	0.00E+00	5.38E-08	5.38E-08	5.38E-08	6.05E-07	0.00E+00	6.02E-07	0.00E+00	5.38E-08	0.00E+00	0.00E+00	0.00E+00	6.05E-07
4647	ALL	640506.5	4293313	640506.49	NonCance	0.00E+00	5.96E-07	0.00E+00	5.33E-08	5.33E-08	5.33E-08	6.00E-07	0.00E+00	5.96E-07	0.00E+00	5.33E-08	0.00E+00	0.00E+00	0.00E+00	6.00E-07
4648	ALL	640546.5	4293313	640546.49	NonCance	0.00E+00	5.85E-07	0.00E+00	5.23E-08	5.23E-08	5.23E-08	5.89E-07	0.00E+00	5.85E-07	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00	5.89E-07
4649	ALL	640586.5	4293313	640586.49	NonCance	0.00E+00	5.74E-07	0.00E+00	5.13E-08	5.13E-08	5.13E-08	5.77E-07	0.00E+00	5.74E-07	0.00E+00	5.13E-08	0.00E+00	0.00E+00	0.00E+00	5.77E-07
4650	ALL	640606.5	4293313	640606.49	NonCance	0.00E+00	5.68E-07	0.00E+00	5.08E-08	5.08E-08	5.08E-08	5.71E-07	0.00E+00	5.68E-07	0.00E+00	5.08E-08	0.00E+00	0.00E+00	0.00E+00	5.71E-07
4651	ALL	640626.5	4293313	640626.49	NonCance	0.00E+00	5.62E-07	0.00E+00	5.02E-08	5.02E-08	5.02E-08	5.65E-07	0.00E+00	5.62E-07	0.00E+00	5.02E-08	0.00E+00	0.00E+00	0.00E+00	5.65E-07
4652	ALL	640646.5	4293313	640646.49	NonCance	0.00E+00	5.55E-07	0.00E+00	4.96E-08	4.96E-08	4.96E-08	5.58E-07	0.00E+00	5.55E-07	0.00E+00	4.96E-08	0.00E+00	0.00E+00	0.00E+00	5.58E-07
4653	ALL	640666.5	4293313	640666.49	NonCance	0.00E+00	5.49E-07	0.00E+00	4.91E-08	4.91E-08	4.91E-08	5.52E-07	0.00E+00	5.49E-07	0.00E+00	4.91E-08	0.00E+00	0.00E+00	0.00E+00	5.52E-07
4654	ALL	640446.5	4293333	640446.49	NonCance	0.00E+00	6.17E-07	0.00E+00	5.52E-08	5.52E-08	5.52E-08	6.21E-07	0.00E+00	6.17E-07	0.00E+00	5.52E-08	0.00E+00	0.00E+00	0.00E+00	6.21E-07
4655	ALL	640466.5	4293333	640466.49	NonCance	0.00E+00	6.12E-07	0.00E+00	5.47E-08	5.47E-08	5.47E-08	6.16E-07	0.00E+00	6.12E-07	0.00E+00	5.47E-08	0.00E+00	0.00E+00	0.00E+00	6.16E-07
4656	ALL	640486.5	4293333	640486.49	NonCance	0.00E+00	6.07E-07	0.00E+00	5.43E-08	5.43E-08	5.43E-08	6.10E-07	0.00E+00	6.07E-07	0.00E+00	5.43E-08	0.00E+00	0.00E+00	0.00E+00	6.10E-07
4657	ALL	640506.5	4293333	640506.49	NonCance	0.00E+00	6.01E-07	0.00E+00	5.38E-08	5.38E-08	5.38E-08	6.05E-07	0.00E+00	6.01E-07	0.00E+00	5.38E-08	0.00E+00	0.00E+00	0.00E+00	6.05E-07
4658	ALL	640566.5	4293333	640566.49	NonCance	0.00E+00	5.84E-07	0.00E+00	5.22E-08	5.22E-08	5.22E-08	5.87E-07	0.00E+00	5.84E-07	0.00E+00	5.22E-08	0.00E+00	0.00E+00	0.00E+00	5.87E-07
4659	ALL	640586.5	4293333	640586.49	NonCance	0.00E+00	5.78E-07	0.00E+00	5.16E-08	5.16E-08	5.16E-08	5.81E-07	0.00E+00	5.78E-07	0.00E+00	5.16E-08	0.00E+00	0.00E+00	0.00E+00	5.81E-07
4660	ALL	640606.5	4293333	640606.49	NonCance	0.00E+00	5.71E-07	0.00E+00	5.11E-08	5.11E-08	5.11E-08	5.75E-07	0.00E+00	5.71E-07	0.00E+00	5.11E-08	0.00E+00	0.00E+00	0.00E+00	5.75E-07
4661	ALL	640466.5	4293353	640466.49	NonCance	0.00E+00	6.18E-07	0.00E+00	5.52E-08	5.52E-08	5.52E-08	6.21E-07	0.00E+00	6.18E-07	0.00E+00	5.52E-08	0.00E+00	0.00E+00	0.00E+00	6.21E-07
4662	ALL	640486.5	4293353	640486.49	NonCance	0.00E+00	6.12E-07	0.00E+00	5.47E-08	5.47E-08	5.47E-08	6.16E-07	0.00E+00	6.12E-07	0.00E+00	5.47E-08	0.00E+00	0.00E+00	0.00E+00	6.16E-07
4663	ALL	640566.5	4293353	640566.49	NonCance	0.00E+00	5.88E-07	0.00E+00	5.25E-08	5.25E-08	5.25E-08	5.91E-07	0.00E+00	5.88E-07	0.00E+00	5.25E-08	0.00E+00	0.00E+00	0.00E+00	5.91E-07
4664	ALL	640446.5	4293373	640446.49	NonCance	0.00E+00	6.29E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.32E-07	0.00E+00	6.29E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.32E-07
4665	ALL	640466.5	4293373	640466.49	NonCance	0.00E+00	6.23E-07	0.00E+00	5.57E-08	5.57E-08	5.57E-08	6.27E-07	0.00E+00	6.23E-07	0.00E+00	5.57E-08	0.00E+00	0.00E+00	0.00E+00	6.27E-07
4666	ALL	640446.5	4293393	640446.49	NonCance	0.00E+00	6.34E-07	0.00E+00	5.67E-08	5.67E-08	5.67E-08	6.38E-07	0.00E+00	6.34E-07	0.00E+00	5.67E-08	0.00E+00	0.00E+00	0.00E+00	6.38E-07
4667	ALL	640466.5	4293393	640466.49	NonCance	0.00E+00	6.28E-07	0.00E+00	5.62E-08	5.62E-08	5.62E-08	6.32E-07	0.00E+00	6.28E-07	0.00E+00	5.62E-08	0.00E+00	0.00E+00	0.00E+00	6.32E-07
4668	ALL	640446.5	4293413	640446.49	NonCance	0.00E+00	6.40E-07	0.00E+00	5.72E-08	5.72E-08	5.72E-08	6.43E-07	0.00E+00	6.40E-07	0.00E+00	5.72E-08	0.00E+00	0.00E+00	0.00E+00	6.43E-07
4669	ALL	640446.5	4293453	640446.49	NonCance	0.00E+00	6.50E-07	0.00E+00	5.81E-08	5.81E-08	5.81E-08	6.54E-07	0.00E+00	6.50E-07	0.00E+00	5.81E-08	0.00E+00	0.00E+00	0.00E+00	6.54E-07
4670	ALL	640446.5	4293473	640446.49	NonCance	0.00E+00	6.55E-07	0.00E+00	5.86E-08	5.86E-08	5.86E-08	6.59E-07	0.00E+00	6.55E-07	0.00E+00	5.86E-08	0.00E+00	0.00E+00	0.00E+00	6.59E-07
4671	ALL	640446.5	4293493	640446.49	NonCance	0.00E+00	6.61E-07	0.00E+00	5.91E-08	5.91E-08	5.91E-08	6.64E-07	0.00E+00	6.61E-07	0.00E+00	5.91E-08	0.00E+00	0.00E+00	0.00E+00	6.64E-07

*HARP - HRACalc v22118 12/16/2025 5:37:11 PM - Cancer Risk - Input File: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\WETLAB.PhillipRoadOps2HRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIC	INH_RISK	SOIL_RISK	DERMAL_F	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RIS	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_	EGG_RISK
1	ALL		639804.4	4295365	2.42E-07	30YrCance	2.24E-07	1.83E-08	3.27E-10	4.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		639824.4	4295365	2.32E-07	30YrCance	2.14E-07	1.75E-08	3.12E-10	4.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		639844.4	4295365	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		639864.4	4295365	2.14E-07	30YrCance	1.97E-07	1.62E-08	2.88E-10	4.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		639884.4	4295365	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.76E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		639904.4	4295365	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.65E-10	3.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		639924.4	4295365	1.89E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		639944.4	4295365	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.44E-10	3.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		639964.4	4295365	1.73E-07	30YrCance	1.60E-07	1.31E-08	2.33E-10	3.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		639984.4	4295365	1.65E-07	30YrCance	1.52E-07	1.25E-08	2.22E-10	3.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		640004.4	4295365	1.57E-07	30YrCance	1.45E-07	1.19E-08	2.12E-10	3.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		639804.4	4295385	2.40E-07	30YrCance	2.22E-07	1.82E-08	3.24E-10	4.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		639824.4	4295385	2.30E-07	30YrCance	2.12E-07	1.74E-08	3.10E-10	4.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		639844.4	4295385	2.21E-07	30YrCance	2.04E-07	1.67E-08	2.97E-10	4.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		639864.4	4295385	2.12E-07	30YrCance	1.96E-07	1.61E-08	2.86E-10	4.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		639884.4	4295385	2.04E-07	30YrCance	1.88E-07	1.54E-08	2.74E-10	3.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		639904.4	4295385	1.95E-07	30YrCance	1.80E-07	1.47E-08	2.62E-10	3.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		639924.4	4295385	1.86E-07	30YrCance	1.71E-07	1.41E-08	2.50E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		639944.4	4295385	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		640004.4	4295385	1.56E-07	30YrCance	1.44E-07	1.18E-08	2.10E-10	2.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		639804.4	4295405	2.37E-07	30YrCance	2.18E-07	1.79E-08	3.19E-10	4.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		639824.4	4295405	2.27E-07	30YrCance	2.10E-07	1.72E-08	3.06E-10	4.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		639844.4	4295405	2.18E-07	30YrCance	2.02E-07	1.65E-08	2.94E-10	4.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		639864.4	4295405	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.83E-10	4.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		639884.4	4295405	2.00E-07	30YrCance	1.85E-07	1.52E-08	2.70E-10	3.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		639904.4	4295405	1.92E-07	30YrCance	1.77E-07	1.45E-08	2.58E-10	3.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		639924.4	4295405	1.83E-07	30YrCance	1.69E-07	1.39E-08	2.47E-10	3.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		639944.4	4295405	1.76E-07	30YrCance	1.62E-07	1.33E-08	2.37E-10	3.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		639964.4	4295405	1.68E-07	30YrCance	1.55E-07	1.27E-08	2.27E-10	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		640004.4	4295405	1.54E-07	30YrCance	1.42E-07	1.17E-08	2.08E-10	2.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		639804.4	4295425	2.33E-07	30YrCance	2.15E-07	1.76E-08	3.14E-10	4.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		639824.4	4295425	2.24E-07	30YrCance	2.07E-07	1.70E-08	3.02E-10	4.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		639844.4	4295425	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.91E-10	4.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		639864.4	4295425	2.07E-07	30YrCance	1.91E-07	1.57E-08	2.79E-10	3.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		639884.4	4295425	1.98E-07	30YrCance	1.82E-07	1.49E-08	2.66E-10	3.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		639904.4	4295425	1.89E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		639924.4	4295425	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.44E-10	3.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		639944.4	4295425	1.73E-07	30YrCance	1.60E-07	1.31E-08	2.33E-10	3.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		639964.4	4295425	1.66E-07	30YrCance	1.53E-07	1.26E-08	2.24E-10	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		640004.4	4295425	1.53E-07	30YrCance	1.41E-07	1.15E-08	2.06E-10	2.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		639804.4	4295445	2.29E-07	30YrCance	2.11E-07	1.73E-08	3.08E-10	4.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		639824.4	4295445	2.21E-07	30YrCance	2.04E-07	1.67E-08	2.98E-10	4.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		639844.4	4295445	2.13E-07	30YrCance	1.96E-07	1.61E-08	2.87E-10	4.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		639864.4	4295445	2.04E-07	30YrCance	1.88E-07	1.54E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		639884.4	4295445	1.95E-07	30YrCance	1.80E-07	1.47E-08	2.63E-10	3.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		639904.4	4295445	1.86E-07	30YrCance	1.72E-07	1.41E-08	2.51E-10	3.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		639924.4	4295445	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		639944.4	4295445	1.71E-07	30YrCance	1.58E-07	1.29E-08	2.30E-10	3.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL		639964.4	4295445	1.64E-07	30YrCance	1.51E-07	1.24E-08	2.21E-10	3.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		639984.4	4295445	1.57E-07	30YrCance	1.45E-07	1.19E-08	2.12E-10	3.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		640004.4	4295445	1.51E-07	30YrCance	1.39E-07	1.14E-08	2.03E-10	2.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		639804.4	4295465	2.25E-07	30YrCance	2.08E-07	1.71E-08	3.04E-10	4.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		639824.4	4295465	2.18E-07	30YrCance	2.01E-07	1.65E-08	2.94E-10	4.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		639844.4	4295465	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.83E-10	4.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		639864.4	4295465	2.01E-07	30YrCance	1.86E-07	1.52E-08	2.71E-10	3.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		639884.4	4295465	1.92E-07	30YrCance	1.77E-07	1.45E-08	2.59E-10	3.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		639904.4	4295465	1.84E-07	30YrCance	1.70E-07	1.39E-08	2.48E-10	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		639924.4	4295465	1.76E-07	30YrCance	1.62E-07	1.33E-08	2.37E-10	3.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		639944.4	4295465	1.69E-07	30YrCance	1.56E-07	1.28E-08	2.28E-10	3.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		639964.4	4295465	1.62E-07	30YrCance	1.50E-07	1.23E-08	2.19E-10	3.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		639984.4	4295465	1.56E-07	30YrCance	1.44E-07	1.18E-08	2.10E-10	2.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		640004.4	4295465	1.50E-07	30YrCance	1.38E-07	1.13E-08	2.02E-10	2.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		640384.4	4295465	8.60E-08	30YrCance	7.94E-08	6.51E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		640424.4	4295465	8.20E-08	30YrCance	7.57E-08	6.21E-09	1.11E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		640444.4	4295465	8.02E-08	30YrCance	7.40E-08	6.07E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		639544.4	4295485	4.88E-07	30YrCance	4.50E-07	3.69E-08	6.57E-10	9.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		639564.4	4295485	4.51E-07	30YrCance	4.16E-07	3.41E-08	6.07E-10	8.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		639584.4	4295485	4.18E-07	30YrCance	3.86E-07	3.16E-08	5.63E-10	8.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		639604.4	4295485	3.89E-07	30YrCance	3.59E-07	2.94E-08	5.24E-10	7.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		639624.4	4295485	3.63E-07	30YrCance	3.35E-07	2.74E-08	4.89E-10	6.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		639644.4	4295485	3.39E-07	30YrCance	3.13E-07	2.57E-08	4.57E-10	6.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		639664.4	4295485	3.18E-07	30YrCance	2.94E-07	2.41E-08	4.28E-10	6.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		639684.4	4295485	2.99E-07	30YrCance	2.76E-07	2.26E-08	4.03E-10	5.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		639704.4	4295485	2.82E-07	30YrCance	2.60E-07	2.13E-08	3.80E-10	5.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		639724.4	4295485	2.67E-07	30YrCance	2.46E-07	2.02E-08	3.59E-10	5.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		639744.4	4295485	2.53E-07	30YrCance	2.34E-07	1.92E-08	3.41E-10	4.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		639764.4	4295485	2.42E-07	30YrCance	2.23E-07	1.83E-08	3.26E-10	4.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		639804.4	4295485	2.23E-07	30YrCance	2.06E-07	1.69E-08	3.01E-10	4.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		639824.4	4295485	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.91E-10	4.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		639844.4	4295485	2.07E-07	30YrCance	1.91E-07	1.57E-08	2.79E-10	3.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		639864.4	4295485	1.98E-07	30YrCance	1.83E-07	1.50E-08	2.67E-10	3.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

82	ALL	639884.4	4295485	1.90E-07	30YrCance	1.75E-07	1.43E-08	2.55E-10	3.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	639904.4	4295485	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.44E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	639924.4	4295485	1.74E-07	30YrCance	1.61E-07	1.32E-08	2.35E-10	3.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	639944.4	4295485	1.67E-07	30YrCance	1.54E-07	1.27E-08	2.25E-10	3.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	639964.4	4295485	1.61E-07	30YrCance	1.48E-07	1.22E-08	2.17E-10	3.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	639984.4	4295485	1.55E-07	30YrCance	1.43E-07	1.17E-08	2.08E-10	2.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	640004.4	4295485	1.49E-07	30YrCance	1.37E-07	1.13E-08	2.01E-10	2.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	640284.4	4295485	9.70E-08	30YrCance	8.95E-08	7.33E-09	1.31E-10	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	640304.4	4295485	9.45E-08	30YrCance	8.72E-08	7.15E-09	1.27E-10	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	640364.4	4295485	8.77E-08	30YrCance	8.10E-08	6.64E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	640384.4	4295485	8.56E-08	30YrCance	7.90E-08	6.48E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	640404.4	4295485	8.36E-08	30YrCance	7.72E-08	6.33E-09	1.13E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	640424.4	4295485	8.17E-08	30YrCance	7.54E-08	6.18E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	640444.4	4295485	7.99E-08	30YrCance	7.37E-08	6.05E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	639544.4	4295505	4.75E-07	30YrCance	4.38E-07	3.59E-08	6.40E-10	9.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	639584.4	4295505	4.08E-07	30YrCance	3.76E-07	3.08E-08	5.49E-10	7.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	639604.4	4295505	3.79E-07	30YrCance	3.50E-07	2.87E-08	5.11E-10	7.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	639624.4	4295505	3.54E-07	30YrCance	3.27E-07	2.68E-08	4.77E-10	6.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	639644.4	4295505	3.31E-07	30YrCance	3.06E-07	2.51E-08	4.46E-10	6.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	639664.4	4295505	3.11E-07	30YrCance	2.87E-07	2.35E-08	4.19E-10	5.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	639684.4	4295505	2.92E-07	30YrCance	2.70E-07	2.21E-08	3.94E-10	5.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	639704.4	4295505	2.77E-07	30YrCance	2.56E-07	2.09E-08	3.73E-10	5.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	639724.4	4295505	2.63E-07	30YrCance	2.43E-07	1.99E-08	3.55E-10	5.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	639744.4	4295505	2.52E-07	30YrCance	2.32E-07	1.90E-08	3.39E-10	4.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	639804.4	4295505	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	639824.4	4295505	2.14E-07	30YrCance	1.97E-07	1.62E-08	2.88E-10	4.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	640004.4	4295505	1.48E-07	30YrCance	1.37E-07	1.12E-08	1.99E-10	2.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	640084.4	4295505	1.29E-07	30YrCance	1.19E-07	9.76E-09	1.74E-10	2.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	640104.4	4295505	1.25E-07	30YrCance	1.15E-07	9.46E-09	1.68E-10	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	640124.4	4295505	1.21E-07	30YrCance	1.12E-07	9.17E-09	1.63E-10	2.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	640144.4	4295505	1.18E-07	30YrCance	1.08E-07	8.89E-09	1.58E-10	2.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	640164.4	4295505	1.14E-07	30YrCance	1.05E-07	8.63E-09	1.54E-10	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	640184.4	4295505	1.11E-07	30YrCance	1.02E-07	8.38E-09	1.49E-10	2.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	640204.4	4295505	1.08E-07	30YrCance	9.93E-08	8.14E-09	1.45E-10	2.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	640224.4	4295505	1.05E-07	30YrCance	9.66E-08	7.92E-09	1.41E-10	2.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	640244.4	4295505	1.02E-07	30YrCance	9.39E-08	7.70E-09	1.37E-10	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	640284.4	4295505	9.64E-08	30YrCance	8.90E-08	7.30E-09	1.30E-10	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	640304.4	4295505	9.41E-08	30YrCance	8.68E-08	7.12E-09	1.27E-10	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	640364.4	4295505	8.73E-08	30YrCance	8.05E-08	6.60E-09	1.18E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	640404.4	4295505	8.32E-08	30YrCance	7.68E-08	6.30E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	640424.4	4295505	8.13E-08	30YrCance	7.50E-08	6.15E-09	1.09E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	639544.4	4295525	4.62E-07	30YrCance	4.27E-07	3.50E-08	6.23E-10	8.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	639584.4	4295525	3.97E-07	30YrCance	3.66E-07	3.00E-08	5.35E-10	7.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	639604.4	4295525	3.70E-07	30YrCance	3.41E-07	2.80E-08	4.98E-10	7.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	639624.4	4295525	3.45E-07	30YrCance	3.19E-07	2.61E-08	4.65E-10	6.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	639644.4	4295525	3.24E-07	30YrCance	2.99E-07	2.45E-08	4.37E-10	6.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	639664.4	4295525	3.06E-07	30YrCance	2.82E-07	2.31E-08	4.12E-10	5.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	639684.4	4295525	2.89E-07	30YrCance	2.66E-07	2.18E-08	3.89E-10	5.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	639704.4	4295525	2.74E-07	30YrCance	2.53E-07	2.07E-08	3.69E-10	5.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	639724.4	4295525	2.61E-07	30YrCance	2.41E-07	1.97E-08	3.51E-10	5.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	639744.4	4295525	2.49E-07	30YrCance	2.30E-07	1.89E-08	3.36E-10	4.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	639764.4	4295525	2.39E-07	30YrCance	2.20E-07	1.81E-08	3.21E-10	4.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	639804.4	4295525	2.20E-07	30YrCance	2.03E-07	1.67E-08	2.97E-10	4.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	639824.4	4295525	2.11E-07	30YrCance	1.95E-07	1.60E-08	2.85E-10	4.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	639844.4	4295525	2.02E-07	30YrCance	1.87E-07	1.53E-08	2.73E-10	3.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	639864.4	4295525	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.61E-10	3.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	639884.4	4295525	1.86E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	639904.4	4295525	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	639924.4	4295525	1.71E-07	30YrCance	1.58E-07	1.29E-08	2.30E-10	3.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	639944.4	4295525	1.64E-07	30YrCance	1.52E-07	1.24E-08	2.21E-10	3.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	639964.4	4295525	1.58E-07	30YrCance	1.46E-07	1.20E-08	2.13E-10	3.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	640004.4	4295525	1.47E-07	30YrCance	1.36E-07	1.11E-08	1.98E-10	2.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	640084.4	4295525	1.28E-07	30YrCance	1.18E-07	9.70E-09	1.73E-10	2.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	640104.4	4295525	1.24E-07	30YrCance	1.15E-07	9.39E-09	1.67E-10	2.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	640124.4	4295525	1.20E-07	30YrCance	1.11E-07	9.11E-09	1.62E-10	2.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	640144.4	4295525	1.17E-07	30YrCance	1.08E-07	8.83E-09	1.57E-10	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	640164.4	4295525	1.13E-07	30YrCance	1.05E-07	8.57E-09	1.53E-10	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL	640184.4	4295525	1.10E-07	30YrCance	1.02E-07	8.33E-09	1.48E-10	2.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	640204.4	4295525	1.07E-07	30YrCance	9.88E-08	8.10E-09	1.44E-10	2.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	640224.4	4295525	1.04E-07	30YrCance	9.61E-08	7.88E-09	1.40E-10	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	640264.4	4295525	9.86E-08	30YrCance	9.10E-08	7.46E-09	1.33E-10	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	640284.4	4295525	9.60E-08	30YrCance	8.86E-08	7.26E-09	1.29E-10	1.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	640344.4	4295525	8.89E-08	30YrCance	8.20E-08	6.72E-09	1.20E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	640364.4	4295525	8.67E-08	30YrCance	8.00E-08	6.56E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	640384.4	4295525	8.46E-08	30YrCance	7.81E-08	6.40E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	640404.4	4295525	8.26E-08	30YrCance	7.63E-08	6.25E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	640424.4	4295525	8.08E-08	30YrCance	7.45E-08	6.11E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	639544.4	4295545	4.49E-07	30YrCance	4.15E-07	3.40E-08	6.05E-10	8.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	639584.4	4295545	3.87E-07	30YrCance	3.57E-07	2.93E-08	5.22E-10	7.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	639604.4	4295545	3.61E-07	30YrCance	3.34E-07	2.73E-08	4.87E-10	6.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	639624.4	4295545	3.39E-07	30YrCance	3.12E-07	2.56E-08	4.56E-10	6.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	639644.4	4295545	3.19E-07	30YrCance	2.94E-07	2.41E-08	4.30E-10	6.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	639664.4	4295545	3.01E-07	30YrCance	2.78E-07	2.28E-08	4.06E-10	5.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

165	ALL	639684.4	4295545	2.86E-07	30YrCance	2.64E-07	2.16E-08	3.85E-10	5.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	639704.4	4295545	2.71E-07	30YrCance	2.50E-07	2.05E-08	3.65E-10	5.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	639724.4	4295545	2.59E-07	30YrCance	2.39E-07	1.96E-08	3.48E-10	4.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	639744.4	4295545	2.48E-07	30YrCance	2.28E-07	1.87E-08	3.34E-10	4.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	639764.4	4295545	2.37E-07	30YrCance	2.19E-07	1.80E-08	3.20E-10	4.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	639804.4	4295545	2.18E-07	30YrCance	2.02E-07	1.65E-08	2.94E-10	4.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	639824.4	4295545	2.09E-07	30YrCance	1.93E-07	1.58E-08	2.82E-10	4.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	639844.4	4295545	2.00E-07	30YrCance	1.85E-07	1.51E-08	2.70E-10	3.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	639864.4	4295545	1.92E-07	30YrCance	1.77E-07	1.45E-08	2.58E-10	3.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	639884.4	4295545	1.84E-07	30YrCance	1.70E-07	1.39E-08	2.48E-10	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	639904.4	4295545	1.76E-07	30YrCance	1.63E-07	1.33E-08	2.38E-10	3.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	639924.4	4295545	1.69E-07	30YrCance	1.56E-07	1.28E-08	2.28E-10	3.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	639944.4	4295545	1.63E-07	30YrCance	1.50E-07	1.23E-08	2.20E-10	3.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	639964.4	4295545	1.57E-07	30YrCance	1.45E-07	1.19E-08	2.11E-10	3.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	640004.4	4295545	1.46E-07	30YrCance	1.35E-07	1.10E-08	1.97E-10	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	640084.4	4295545	1.27E-07	30YrCance	1.18E-07	9.63E-09	1.72E-10	2.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	640104.4	4295545	1.23E-07	30YrCance	1.14E-07	9.33E-09	1.66E-10	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	640124.4	4295545	1.20E-07	30YrCance	1.10E-07	9.05E-09	1.61E-10	2.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	640144.4	4295545	1.16E-07	30YrCance	1.07E-07	8.77E-09	1.56E-10	2.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	640164.4	4295545	1.13E-07	30YrCance	1.04E-07	8.52E-09	1.52E-10	2.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	640184.4	4295545	1.09E-07	30YrCance	1.01E-07	8.27E-09	1.47E-10	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	640204.4	4295545	1.06E-07	30YrCance	9.81E-08	8.04E-09	1.43E-10	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	640244.4	4295545	1.01E-07	30YrCance	9.28E-08	7.61E-09	1.36E-10	1.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	640264.4	4295545	9.79E-08	30YrCance	9.03E-08	7.40E-09	1.32E-10	1.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	640324.4	4295545	9.04E-08	30YrCance	8.34E-08	6.84E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	640344.4	4295545	8.81E-08	30YrCance	8.13E-08	6.66E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	640384.4	4295545	8.39E-08	30YrCance	7.75E-08	6.35E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	640404.4	4295545	8.19E-08	30YrCance	7.56E-08	6.20E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	639544.4	4295565	4.37E-07	30YrCance	4.03E-07	3.30E-08	5.88E-10	8.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	639564.4	4295565	4.05E-07	30YrCance	3.74E-07	3.06E-08	5.45E-10	7.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	639584.4	4295565	3.78E-07	30YrCance	3.49E-07	2.86E-08	5.10E-10	7.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	639604.4	4295565	3.55E-07	30YrCance	3.27E-07	2.68E-08	4.78E-10	6.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	639624.4	4295565	3.34E-07	30YrCance	3.08E-07	2.53E-08	4.50E-10	6.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	639644.4	4295565	3.15E-07	30YrCance	2.91E-07	2.38E-08	4.25E-10	6.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	639684.4	4295565	2.83E-07	30YrCance	2.61E-07	2.14E-08	3.81E-10	5.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	639704.4	4295565	2.69E-07	30YrCance	2.48E-07	2.03E-08	3.62E-10	5.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	639724.4	4295565	2.57E-07	30YrCance	2.37E-07	1.94E-08	3.46E-10	4.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	639744.4	4295565	2.46E-07	30YrCance	2.27E-07	1.86E-08	3.31E-10	4.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	640004.4	4295565	1.45E-07	30YrCance	1.34E-07	1.09E-08	1.95E-10	2.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	640084.4	4295565	1.26E-07	30YrCance	1.17E-07	9.56E-09	1.70E-10	2.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	640104.4	4295565	1.22E-07	30YrCance	1.13E-07	9.26E-09	1.65E-10	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	640204.4	4295565	1.05E-07	30YrCance	9.72E-08	7.97E-09	1.42E-10	2.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	640224.4	4295565	1.02E-07	30YrCance	9.45E-08	7.75E-09	1.38E-10	1.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	640244.4	4295565	9.96E-08	30YrCance	9.19E-08	7.53E-09	1.34E-10	1.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	640324.4	4295565	8.94E-08	30YrCance	8.25E-08	6.77E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	640344.4	4295565	8.71E-08	30YrCance	8.04E-08	6.59E-09	1.17E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	640364.4	4295565	8.51E-08	30YrCance	7.85E-08	6.44E-09	1.15E-10	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	640384.4	4295565	8.31E-08	30YrCance	7.66E-08	6.28E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	639544.4	4295585	4.26E-07	30YrCance	3.93E-07	3.22E-08	5.74E-10	8.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	639564.4	4295585	3.94E-07	30YrCance	3.64E-07	2.98E-08	5.31E-10	7.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	639584.4	4295585	3.68E-07	30YrCance	3.40E-07	2.78E-08	4.96E-10	7.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	639604.4	4295585	3.46E-07	30YrCance	3.20E-07	2.62E-08	4.66E-10	6.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	639624.4	4295585	3.28E-07	30YrCance	3.03E-07	2.48E-08	4.42E-10	6.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	639644.4	4295585	3.10E-07	30YrCance	2.86E-07	2.35E-08	4.18E-10	5.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	639684.4	4295585	2.79E-07	30YrCance	2.58E-07	2.11E-08	3.76E-10	5.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	639704.4	4295585	2.66E-07	30YrCance	2.46E-07	2.02E-08	3.59E-10	5.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	639724.4	4295585	2.55E-07	30YrCance	2.35E-07	1.93E-08	3.43E-10	4.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	639744.4	4295585	2.44E-07	30YrCance	2.25E-07	1.85E-08	3.29E-10	4.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	639764.4	4295585	2.34E-07	30YrCance	2.16E-07	1.77E-08	3.15E-10	4.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	639804.4	4295585	2.13E-07	30YrCance	1.97E-07	1.61E-08	2.87E-10	4.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	639824.4	4295585	2.04E-07	30YrCance	1.88E-07	1.54E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	639844.4	4295585	1.95E-07	30YrCance	1.80E-07	1.48E-08	2.63E-10	3.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	639864.4	4295585	1.87E-07	30YrCance	1.73E-07	1.42E-08	2.52E-10	3.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	639904.4	4295585	1.73E-07	30YrCance	1.59E-07	1.31E-08	2.33E-10	3.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	639924.4	4295585	1.66E-07	30YrCance	1.53E-07	1.26E-08	2.24E-10	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	639944.4	4295585	1.60E-07	30YrCance	1.47E-07	1.21E-08	2.15E-10	3.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	639964.4	4295585	1.54E-07	30YrCance	1.42E-07	1.16E-08	2.07E-10	2.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	639984.4	4295585	1.48E-07	30YrCance	1.37E-07	1.12E-08	2.00E-10	2.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	640004.4	4295585	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.93E-10	2.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	640084.4	4295585	1.25E-07	30YrCance	1.15E-07	9.46E-09	1.68E-10	2.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	640104.4	4295585	1.21E-07	30YrCance	1.12E-07	9.16E-09	1.63E-10	2.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	640124.4	4295585	1.17E-07	30YrCance	1.08E-07	8.88E-09	1.58E-10	2.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	640144.4	4295585	1.14E-07	30YrCance	1.05E-07	8.61E-09	1.53E-10	2.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	640164.4	4295585	1.10E-07	30YrCance	1.02E-07	8.35E-09	1.49E-10	2.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	640184.4	4295585	1.07E-07	30YrCance	9.89E-08	8.11E-09	1.44E-10	2.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	640204.4	4295585	1.04E-07	30YrCance	9.61E-08	7.88E-09	1.40E-10	1.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	640224.4	4295585	1.01E-07	30YrCance	9.34E-08	7.65E-09	1.36E-10	1.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	640304.4	4295585	9.07E-08	30YrCance	8.37E-08	6.86E-09	1.22E-10	1.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	640324.4	4295585	8.83E-08	30YrCance	8.15E-08	6.68E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	640364.4	4295585	8.40E-08	30YrCance	7.75E-08	6.35E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	640384.4	4295585	8.20E-08	30YrCance	7.57E-08	6.20E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	639544.4	4295605	4.14E-07	30YrCance	3.82E-07	3.13E-08	5.58E-10	7.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	639564.4	4295605	3.84E-07	30YrCance	3.54E-07	2.91E-08	5.17E-10	7.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

248	ALL	639584.4	4295605	3.60E-07	30YrCance	3.32E-07	2.73E-08	4.85E-10	6.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	639604.4	4295605	3.40E-07	30YrCance	3.14E-07	2.57E-08	4.58E-10	6.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	639624.4	4295605	3.24E-07	30YrCance	2.99E-07	2.45E-08	4.36E-10	6.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	639644.4	4295605	3.06E-07	30YrCance	2.83E-07	2.32E-08	4.13E-10	5.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	639684.4	4295605	2.76E-07	30YrCance	2.55E-07	2.09E-08	3.72E-10	5.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	639704.4	4295605	2.64E-07	30YrCance	2.44E-07	2.00E-08	3.56E-10	5.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	639724.4	4295605	2.53E-07	30YrCance	2.33E-07	1.91E-08	3.40E-10	4.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	639744.4	4295605	2.42E-07	30YrCance	2.23E-07	1.83E-08	3.26E-10	4.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	639764.4	4295605	2.31E-07	30YrCance	2.13E-07	1.74E-08	3.11E-10	4.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	639804.4	4295605	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.83E-10	4.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	639824.4	4295605	2.01E-07	30YrCance	1.86E-07	1.52E-08	2.71E-10	3.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	639844.4	4295605	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.60E-10	3.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	639864.4	4295605	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.49E-10	3.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	639904.4	4295605	1.70E-07	30YrCance	1.57E-07	1.29E-08	2.29E-10	3.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	639924.4	4295605	1.64E-07	30YrCance	1.51E-07	1.24E-08	2.21E-10	3.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	639944.4	4295605	1.58E-07	30YrCance	1.46E-07	1.19E-08	2.12E-10	3.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	639964.4	4295605	1.52E-07	30YrCance	1.40E-07	1.15E-08	2.05E-10	2.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	639984.4	4295605	1.47E-07	30YrCance	1.35E-07	1.11E-08	1.97E-10	2.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	640264.4	4295605	9.44E-08	30YrCance	8.71E-08	7.14E-09	1.27E-10	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	640284.4	4295605	9.19E-08	30YrCance	8.48E-08	6.96E-09	1.24E-10	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	640304.4	4295605	8.94E-08	30YrCance	8.25E-08	6.77E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	640344.4	4295605	8.48E-08	30YrCance	7.82E-08	6.41E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	640364.4	4295605	8.27E-08	30YrCance	7.63E-08	6.26E-09	1.11E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	639544.4	4295625	4.02E-07	30YrCance	3.71E-07	3.04E-08	5.41E-10	7.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	639584.4	4295625	3.55E-07	30YrCance	3.27E-07	2.68E-08	4.78E-10	6.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	639604.4	4295625	3.37E-07	30YrCance	3.11E-07	2.55E-08	4.54E-10	6.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	639624.4	4295625	3.20E-07	30YrCance	2.95E-07	2.42E-08	4.31E-10	6.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	639644.4	4295625	3.03E-07	30YrCance	2.79E-07	2.29E-08	4.08E-10	5.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	640224.4	4295625	9.81E-08	30YrCance	9.05E-08	7.42E-09	1.32E-10	1.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	640244.4	4295625	9.55E-08	30YrCance	8.81E-08	7.23E-09	1.29E-10	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	640264.4	4295625	9.29E-08	30YrCance	8.58E-08	7.03E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	640284.4	4295625	9.04E-08	30YrCance	8.34E-08	6.84E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	640324.4	4295625	8.57E-08	30YrCance	7.91E-08	6.48E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	640344.4	4295625	8.35E-08	30YrCance	7.70E-08	6.31E-09	1.12E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	640364.4	4295625	8.14E-08	30YrCance	7.51E-08	6.15E-09	1.10E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	640524.4	4295625	6.43E-08	30YrCance	5.94E-08	4.87E-09	8.67E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	640544.4	4295625	6.18E-08	30YrCance	5.70E-08	4.67E-09	8.32E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	639544.4	4295645	3.93E-07	30YrCance	3.63E-07	2.97E-08	5.29E-10	7.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	639584.4	4295645	3.55E-07	30YrCance	3.28E-07	2.69E-08	4.79E-10	6.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	639604.4	4295645	3.39E-07	30YrCance	3.12E-07	2.56E-08	4.56E-10	6.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	639624.4	4295645	3.20E-07	30YrCance	2.96E-07	2.42E-08	4.32E-10	6.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	639644.4	4295645	3.01E-07	30YrCance	2.78E-07	2.28E-08	4.05E-10	5.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	639684.4	4295645	2.70E-07	30YrCance	2.49E-07	2.04E-08	3.64E-10	5.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	639704.4	4295645	2.58E-07	30YrCance	2.38E-07	1.95E-08	3.47E-10	4.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	639724.4	4295645	2.45E-07	30YrCance	2.26E-07	1.86E-08	3.30E-10	4.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	639824.4	4295645	1.95E-07	30YrCance	1.80E-07	1.47E-08	2.62E-10	3.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	639844.4	4295645	1.87E-07	30YrCance	1.72E-07	1.41E-08	2.51E-10	3.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	639864.4	4295645	1.79E-07	30YrCance	1.65E-07	1.35E-08	2.41E-10	3.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	639904.4	4295645	1.65E-07	30YrCance	1.52E-07	1.25E-08	2.22E-10	3.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	639924.4	4295645	1.59E-07	30YrCance	1.46E-07	1.20E-08	2.14E-10	3.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	639944.4	4295645	1.53E-07	30YrCance	1.41E-07	1.16E-08	2.06E-10	2.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	639964.4	4295645	1.47E-07	30YrCance	1.36E-07	1.11E-08	1.98E-10	2.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	639984.4	4295645	1.42E-07	30YrCance	1.31E-07	1.07E-08	1.91E-10	2.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	640004.4	4295645	1.37E-07	30YrCance	1.26E-07	1.03E-08	1.84E-10	2.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	640104.4	4295645	1.16E-07	30YrCance	1.07E-07	8.75E-09	1.56E-10	2.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	640124.4	4295645	1.12E-07	30YrCance	1.03E-07	8.46E-09	1.51E-10	2.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	640144.4	4295645	1.08E-07	30YrCance	1.00E-07	8.21E-09	1.46E-10	2.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	640164.4	4295645	1.05E-07	30YrCance	9.72E-08	7.97E-09	1.42E-10	2.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	640184.4	4295645	1.02E-07	30YrCance	9.44E-08	7.74E-09	1.38E-10	1.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	640224.4	4295645	9.65E-08	30YrCance	8.90E-08	7.30E-09	1.30E-10	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	640244.4	4295645	9.39E-08	30YrCance	8.66E-08	7.10E-09	1.26E-10	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	640304.4	4295645	8.64E-08	30YrCance	7.98E-08	6.54E-09	1.16E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	640324.4	4295645	8.41E-08	30YrCance	7.76E-08	6.36E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	640344.4	4295645	8.19E-08	30YrCance	7.56E-08	6.20E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	640364.4	4295645	7.99E-08	30YrCance	7.38E-08	6.05E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	640524.4	4295645	6.24E-08	30YrCance	5.76E-08	4.72E-09	8.41E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	640544.4	4295645	6.02E-08	30YrCance	5.56E-08	4.56E-09	8.12E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	639544.4	4295665	3.86E-07	30YrCance	3.56E-07	2.92E-08	5.19E-10	7.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	639584.4	4295665	3.54E-07	30YrCance	3.27E-07	2.68E-08	4.77E-10	6.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	639604.4	4295665	3.35E-07	30YrCance	3.09E-07	2.54E-08	4.51E-10	6.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	639624.4	4295665	3.16E-07	30YrCance	2.91E-07	2.39E-08	4.25E-10	6.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	639644.4	4295665	2.97E-07	30YrCance	2.74E-07	2.24E-08	4.00E-10	5.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	639684.4	4295665	2.66E-07	30YrCance	2.45E-07	2.01E-08	3.58E-10	5.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	639704.4	4295665	2.53E-07	30YrCance	2.33E-07	1.91E-08	3.40E-10	4.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	639724.4	4295665	2.40E-07	30YrCance	2.22E-07	1.82E-08	3.24E-10	4.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	639824.4	4295665	1.91E-07	30YrCance	1.76E-07	1.44E-08	2.57E-10	3.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	639844.4	4295665	1.83E-07	30YrCance	1.69E-07	1.38E-08	2.46E-10	3.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	639864.4	4295665	1.75E-07	30YrCance	1.62E-07	1.33E-08	2.36E-10	3.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	639904.4	4295665	1.62E-07	30YrCance	1.49E-07	1.22E-08	2.18E-10	3.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	639924.4	4295665	1.56E-07	30YrCance	1.44E-07	1.18E-08	2.10E-10	2.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	639944.4	4295665	1.50E-07	30YrCance	1.38E-07	1.13E-08	2.02E-10	2.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	639964.4	4295665	1.44E-07	30YrCance	1.33E-07	1.09E-08	1.94E-10	2.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	639984.4	4295665	1.39E-07	30YrCance	1.28E-07	1.05E-08	1.87E-10	2.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

331	ALL	640004.4	4295665	1.34E-07	30YrCance	1.24E-07	1.01E-08	1.81E-10	2.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	640024.4	4295665	1.30E-07	30YrCance	1.20E-07	9.80E-09	1.74E-10	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	640104.4	4295665	1.13E-07	30YrCance	1.05E-07	8.58E-09	1.53E-10	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	640124.4	4295665	1.10E-07	30YrCance	1.01E-07	8.31E-09	1.48E-10	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	640144.4	4295665	1.06E-07	30YrCance	9.82E-08	8.05E-09	1.43E-10	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	640164.4	4295665	1.03E-07	30YrCance	9.54E-08	7.82E-09	1.39E-10	1.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	640184.4	4295665	1.00E-07	30YrCance	9.26E-08	7.59E-09	1.35E-10	1.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	640244.4	4295665	9.22E-08	30YrCance	8.51E-08	6.98E-09	1.24E-10	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	640264.4	4295665	8.97E-08	30YrCance	8.28E-08	6.79E-09	1.21E-10	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	640284.4	4295665	8.73E-08	30YrCance	8.05E-08	6.60E-09	1.18E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	640324.4	4295665	8.26E-08	30YrCance	7.62E-08	6.25E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	640344.4	4295665	8.04E-08	30YrCance	7.42E-08	6.08E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	640544.4	4295665	5.89E-08	30YrCance	5.43E-08	4.45E-09	7.93E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	639544.4	4295685	3.80E-07	30YrCance	3.50E-07	2.87E-08	5.11E-10	7.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	639684.4	4295685	2.60E-07	30YrCance	2.40E-07	1.97E-08	3.51E-10	4.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	639704.4	4295685	2.47E-07	30YrCance	2.28E-07	1.87E-08	3.33E-10	4.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	639724.4	4295685	2.35E-07	30YrCance	2.17E-07	1.78E-08	3.17E-10	4.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	639824.4	4295685	1.87E-07	30YrCance	1.72E-07	1.41E-08	2.52E-10	3.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	639844.4	4295685	1.79E-07	30YrCance	1.65E-07	1.35E-08	2.41E-10	3.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	639864.4	4295685	1.72E-07	30YrCance	1.58E-07	1.30E-08	2.31E-10	3.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	640004.4	4295685	1.31E-07	30YrCance	1.21E-07	9.95E-09	1.77E-10	2.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	640024.4	4295685	1.27E-07	30YrCance	1.17E-07	9.60E-09	1.71E-10	2.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	640104.4	4295685	1.11E-07	30YrCance	1.03E-07	8.41E-09	1.50E-10	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	640144.4	4295685	1.04E-07	30YrCance	9.63E-08	7.90E-09	1.41E-10	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	640164.4	4295685	1.01E-07	30YrCance	9.35E-08	7.66E-09	1.36E-10	1.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	640184.4	4295685	9.83E-08	30YrCance	9.07E-08	7.44E-09	1.32E-10	1.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	640204.4	4295685	9.55E-08	30YrCance	8.82E-08	7.23E-09	1.29E-10	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	640244.4	4295685	9.03E-08	30YrCance	8.34E-08	6.83E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	640264.4	4295685	8.77E-08	30YrCance	8.09E-08	6.63E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	640284.4	4295685	8.54E-08	30YrCance	7.88E-08	6.46E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	640344.4	4295685	7.89E-08	30YrCance	7.28E-08	5.97E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	640504.4	4295685	6.14E-08	30YrCance	5.67E-08	4.65E-09	8.27E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	640544.4	4295685	5.77E-08	30YrCance	5.33E-08	4.37E-09	7.78E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	639544.4	4295705	3.78E-07	30YrCance	3.49E-07	2.86E-08	5.09E-10	7.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	639584.4	4295705	3.40E-07	30YrCance	3.14E-07	2.57E-08	4.58E-10	6.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	639604.4	4295705	3.20E-07	30YrCance	2.95E-07	2.42E-08	4.31E-10	6.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	639624.4	4295705	3.02E-07	30YrCance	2.78E-07	2.28E-08	4.06E-10	5.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	639644.4	4295705	2.85E-07	30YrCance	2.63E-07	2.15E-08	3.83E-10	5.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	639684.4	4295705	2.55E-07	30YrCance	2.35E-07	1.93E-08	3.44E-10	4.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	639704.4	4295705	2.42E-07	30YrCance	2.24E-07	1.83E-08	3.26E-10	4.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	639724.4	4295705	2.30E-07	30YrCance	2.13E-07	1.74E-08	3.10E-10	4.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	639824.4	4295705	1.83E-07	30YrCance	1.69E-07	1.38E-08	2.47E-10	3.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	639844.4	4295705	1.75E-07	30YrCance	1.62E-07	1.33E-08	2.36E-10	3.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	639864.4	4295705	1.68E-07	30YrCance	1.55E-07	1.27E-08	2.27E-10	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	639904.4	4295705	1.55E-07	30YrCance	1.43E-07	1.17E-08	2.09E-10	2.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	639924.4	4295705	1.49E-07	30YrCance	1.38E-07	1.13E-08	2.01E-10	2.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	639944.4	4295705	1.44E-07	30YrCance	1.33E-07	1.09E-08	1.94E-10	2.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	639964.4	4295705	1.38E-07	30YrCance	1.28E-07	1.05E-08	1.87E-10	2.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	640004.4	4295705	1.29E-07	30YrCance	1.19E-07	9.75E-09	1.74E-10	2.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	640024.4	4295705	1.24E-07	30YrCance	1.15E-07	9.41E-09	1.68E-10	2.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	640104.4	4295705	1.09E-07	30YrCance	1.00E-07	8.24E-09	1.47E-10	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	640144.4	4295705	1.02E-07	30YrCance	9.44E-08	7.74E-09	1.38E-10	1.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	640164.4	4295705	9.92E-08	30YrCance	9.16E-08	7.51E-09	1.34E-10	1.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	640184.4	4295705	9.63E-08	30YrCance	8.89E-08	7.29E-09	1.30E-10	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	640204.4	4295705	9.38E-08	30YrCance	8.66E-08	7.10E-09	1.26E-10	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	640244.4	4295705	8.84E-08	30YrCance	8.16E-08	6.69E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	640264.4	4295705	8.60E-08	30YrCance	7.94E-08	6.51E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	640284.4	4295705	8.39E-08	30YrCance	7.74E-08	6.35E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	640304.4	4295705	8.17E-08	30YrCance	7.54E-08	6.18E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	640504.4	4295705	5.97E-08	30YrCance	5.51E-08	4.52E-09	8.04E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	640524.4	4295705	5.76E-08	30YrCance	5.32E-08	4.36E-09	7.76E-11	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	640544.4	4295705	5.64E-08	30YrCance	5.21E-08	4.27E-09	7.60E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	639544.4	4295725	3.76E-07	30YrCance	3.47E-07	2.84E-08	5.06E-10	7.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	639584.4	4295725	3.32E-07	30YrCance	3.07E-07	2.52E-08	4.48E-10	6.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	639604.4	4295725	3.13E-07	30YrCance	2.89E-07	2.37E-08	4.22E-10	6.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	639624.4	4295725	2.95E-07	30YrCance	2.72E-07	2.23E-08	3.98E-10	5.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	639644.4	4295725	2.79E-07	30YrCance	2.57E-07	2.11E-08	3.75E-10	5.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	639684.4	4295725	2.50E-07	30YrCance	2.31E-07	1.89E-08	3.37E-10	4.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	639704.4	4295725	2.37E-07	30YrCance	2.19E-07	1.80E-08	3.20E-10	4.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	639724.4	4295725	2.26E-07	30YrCance	2.08E-07	1.71E-08	3.04E-10	4.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	639824.4	4295725	1.79E-07	30YrCance	1.65E-07	1.36E-08	2.42E-10	3.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	639844.4	4295725	1.72E-07	30YrCance	1.59E-07	1.30E-08	2.32E-10	3.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	639864.4	4295725	1.65E-07	30YrCance	1.52E-07	1.25E-08	2.22E-10	3.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	639904.4	4295725	1.52E-07	30YrCance	1.40E-07	1.15E-08	2.05E-10	2.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	639924.4	4295725	1.46E-07	30YrCance	1.35E-07	1.11E-08	1.97E-10	2.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	639944.4	4295725	1.41E-07	30YrCance	1.30E-07	1.07E-08	1.90E-10	2.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	639964.4	4295725	1.36E-07	30YrCance	1.25E-07	1.03E-08	1.83E-10	2.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	639984.4	4295725	1.31E-07	30YrCance	1.21E-07	9.91E-09	1.77E-10	2.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	640004.4	4295725	1.26E-07	30YrCance	1.17E-07	9.56E-09	1.70E-10	2.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	640024.4	4295725	1.22E-07	30YrCance	1.13E-07	9.23E-09	1.64E-10	2.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	640104.4	4295725	1.07E-07	30YrCance	9.85E-08	8.08E-09	1.44E-10	2.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	640124.4	4295725	1.03E-07	30YrCance	9.55E-08	7.83E-09	1.39E-10	1.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	640144.4	4295725	1.00E-07	30YrCance	9.26E-08	7.59E-09	1.35E-10	1.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

414	ALL	640164.4	4295725	9.74E-08	30YrCance	8.98E-08	7.37E-09	1.31E-10	1.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	640184.4	4295725	9.47E-08	30YrCance	8.74E-08	7.16E-09	1.28E-10	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	640204.4	4295725	9.22E-08	30YrCance	8.50E-08	6.97E-09	1.24E-10	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	640224.4	4295725	8.91E-08	30YrCance	8.22E-08	6.74E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	640244.4	4295725	8.67E-08	30YrCance	8.00E-08	6.56E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	640264.4	4295725	8.45E-08	30YrCance	7.80E-08	6.39E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	640284.4	4295725	8.24E-08	30YrCance	7.61E-08	6.24E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	640304.4	4295725	8.02E-08	30YrCance	7.41E-08	6.07E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	640449	4295737	6.60E-08	30YrCance	6.09E-08	4.99E-09	8.89E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	640504.4	4295725	5.84E-08	30YrCance	5.39E-08	4.41E-09	7.86E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	640524.4	4295725	5.65E-08	30YrCance	5.22E-08	4.28E-09	7.62E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	640544.4	4295725	5.54E-08	30YrCance	5.11E-08	4.19E-09	7.47E-11	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	639544.4	4295745	3.71E-07	30YrCance	3.43E-07	2.81E-08	5.00E-10	7.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	639584.4	4295745	3.27E-07	30YrCance	3.01E-07	2.47E-08	4.40E-10	6.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	639604.4	4295745	3.07E-07	30YrCance	2.84E-07	2.32E-08	4.14E-10	5.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	639624.4	4295745	2.90E-07	30YrCance	2.67E-07	2.19E-08	3.90E-10	5.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	639644.4	4295745	2.73E-07	30YrCance	2.52E-07	2.07E-08	3.68E-10	5.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	639684.4	4295745	2.45E-07	30YrCance	2.26E-07	1.86E-08	3.30E-10	4.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	639704.4	4295745	2.33E-07	30YrCance	2.15E-07	1.76E-08	3.14E-10	4.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	639724.4	4295745	2.22E-07	30YrCance	2.04E-07	1.68E-08	2.98E-10	4.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	639544.4	4295765	3.66E-07	30YrCance	3.38E-07	2.77E-08	4.93E-10	7.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	639564.4	4295765	3.43E-07	30YrCance	3.16E-07	2.59E-08	4.62E-10	6.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	639584.4	4295765	3.22E-07	30YrCance	2.97E-07	2.43E-08	4.34E-10	6.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	639604.4	4295765	3.03E-07	30YrCance	2.79E-07	2.29E-08	4.08E-10	5.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	639624.4	4295765	2.85E-07	30YrCance	2.63E-07	2.16E-08	3.84E-10	5.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	639644.4	4295765	2.69E-07	30YrCance	2.49E-07	2.04E-08	3.63E-10	5.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	639684.4	4295765	2.42E-07	30YrCance	2.23E-07	1.83E-08	3.26E-10	4.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	639704.4	4295765	2.30E-07	30YrCance	2.12E-07	1.74E-08	3.09E-10	4.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	639724.4	4295765	2.18E-07	30YrCance	2.02E-07	1.65E-08	2.94E-10	4.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	639544.4	4295785	3.62E-07	30YrCance	3.34E-07	2.74E-08	4.88E-10	6.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	639564.4	4295785	3.39E-07	30YrCance	3.13E-07	2.57E-08	4.57E-10	6.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	639584.4	4295785	3.18E-07	30YrCance	2.94E-07	2.41E-08	4.29E-10	6.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	639604.4	4295785	2.99E-07	30YrCance	2.76E-07	2.26E-08	4.03E-10	5.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	639624.4	4295785	2.82E-07	30YrCance	2.60E-07	2.13E-08	3.80E-10	5.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	639644.4	4295785	2.67E-07	30YrCance	2.46E-07	2.02E-08	3.59E-10	5.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	639684.4	4295785	2.39E-07	30YrCance	2.21E-07	1.81E-08	3.23E-10	4.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	639704.4	4295785	2.27E-07	30YrCance	2.10E-07	1.72E-08	3.06E-10	4.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	639724.4	4295785	2.16E-07	30YrCance	2.00E-07	1.64E-08	2.91E-10	4.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	639544.4	4295805	3.59E-07	30YrCance	3.31E-07	2.71E-08	4.83E-10	6.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	639564.4	4295805	3.36E-07	30YrCance	3.10E-07	2.54E-08	4.52E-10	6.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	639584.4	4295805	3.15E-07	30YrCance	2.91E-07	2.39E-08	4.25E-10	6.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	639604.4	4295805	2.97E-07	30YrCance	2.74E-07	2.25E-08	4.00E-10	5.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	639624.4	4295805	2.80E-07	30YrCance	2.58E-07	2.12E-08	3.77E-10	5.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	639644.4	4295805	2.65E-07	30YrCance	2.44E-07	2.00E-08	3.57E-10	5.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	639684.4	4295805	2.38E-07	30YrCance	2.20E-07	1.80E-08	3.21E-10	4.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	639704.4	4295805	2.26E-07	30YrCance	2.09E-07	1.71E-08	3.05E-10	4.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	639544.4	4295825	3.55E-07	30YrCance	3.27E-07	2.68E-08	4.78E-10	6.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	639564.4	4295825	3.33E-07	30YrCance	3.07E-07	2.52E-08	4.48E-10	6.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	639584.4	4295825	3.13E-07	30YrCance	2.89E-07	2.37E-08	4.22E-10	6.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	639604.4	4295825	2.95E-07	30YrCance	2.72E-07	2.23E-08	3.98E-10	5.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	639624.4	4295825	2.79E-07	30YrCance	2.57E-07	2.11E-08	3.76E-10	5.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	639644.4	4295825	2.64E-07	30YrCance	2.43E-07	1.99E-08	3.55E-10	5.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	639704.4	4295825	2.25E-07	30YrCance	2.08E-07	1.70E-08	3.04E-10	4.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	639724.4	4295825	2.14E-07	30YrCance	1.98E-07	1.62E-08	2.89E-10	4.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	639744.4	4295825	2.04E-07	30YrCance	1.89E-07	1.55E-08	2.75E-10	3.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	639524.4	4295845	3.74E-07	30YrCance	3.45E-07	2.83E-08	5.04E-10	7.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	639544.4	4295845	3.51E-07	30YrCance	3.24E-07	2.65E-08	4.73E-10	6.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	639584.4	4295845	3.11E-07	30YrCance	2.87E-07	2.35E-08	4.19E-10	5.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	639604.4	4295845	2.93E-07	30YrCance	2.71E-07	2.22E-08	3.95E-10	5.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	639624.4	4295845	2.77E-07	30YrCance	2.56E-07	2.10E-08	3.74E-10	5.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	639644.4	4295845	2.63E-07	30YrCance	2.42E-07	1.99E-08	3.54E-10	5.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	639664.4	4295845	2.49E-07	30YrCance	2.30E-07	1.88E-08	3.35E-10	4.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	639684.4	4295845	2.37E-07	30YrCance	2.18E-07	1.79E-08	3.19E-10	4.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	639704.4	4295845	2.25E-07	30YrCance	2.08E-07	1.70E-08	3.03E-10	4.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	639724.4	4295845	2.14E-07	30YrCance	1.98E-07	1.62E-08	2.89E-10	4.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	639744.4	4295845	2.04E-07	30YrCance	1.89E-07	1.55E-08	2.75E-10	3.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	639524.4	4295865	3.68E-07	30YrCance	3.40E-07	2.79E-08	4.96E-10	7.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	639544.4	4295865	3.46E-07	30YrCance	3.20E-07	2.62E-08	4.66E-10	6.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	639584.4	4295865	3.08E-07	30YrCance	2.84E-07	2.33E-08	4.14E-10	5.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	639604.4	4295865	2.91E-07	30YrCance	2.68E-07	2.20E-08	3.92E-10	5.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	639624.4	4295865	2.75E-07	30YrCance	2.54E-07	2.08E-08	3.71E-10	5.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	639644.4	4295865	2.61E-07	30YrCance	2.41E-07	1.97E-08	3.52E-10	5.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	639664.4	4295865	2.48E-07	30YrCance	2.29E-07	1.88E-08	3.34E-10	4.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	639684.4	4295865	2.36E-07	30YrCance	2.18E-07	1.78E-08	3.18E-10	4.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	639704.4	4295865	2.24E-07	30YrCance	2.07E-07	1.70E-08	3.02E-10	4.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	639724.4	4295865	2.14E-07	30YrCance	1.97E-07	1.62E-08	2.88E-10	4.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	639744.4	4295865	2.04E-07	30YrCance	1.89E-07	1.55E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	639524.4	4295885	3.61E-07	30YrCance	3.33E-07	2.73E-08	4.87E-10	6.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	639544.4	4295885	3.40E-07	30YrCance	3.14E-07	2.57E-08	4.58E-10	6.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	639584.4	4295885	3.03E-07	30YrCance	2.80E-07	2.30E-08	4.09E-10	5.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	639604.4	4295885	2.87E-07	30YrCance	2.65E-07	2.17E-08	3.87E-10	5.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	639624.4	4295885	2.73E-07	30YrCance	2.51E-07	2.06E-08	3.67E-10	5.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	639644.4	4295885	2.59E-07	30YrCance	2.39E-07	1.96E-08	3.49E-10	4.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

497	ALL	639664.4	4295885	2.46E-07	30YrCance	2.27E-07	1.86E-08	3.32E-10	4.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	639684.4	4295885	2.34E-07	30YrCance	2.16E-07	1.77E-08	3.16E-10	4.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	639704.4	4295885	2.23E-07	30YrCance	2.06E-07	1.69E-08	3.01E-10	4.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	639524.4	4295905	3.53E-07	30YrCance	3.26E-07	2.67E-08	4.75E-10	6.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	639544.4	4295905	3.33E-07	30YrCance	3.07E-07	2.52E-08	4.48E-10	6.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	639584.4	4295905	2.98E-07	30YrCance	2.75E-07	2.25E-08	4.01E-10	5.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	639604.4	4295905	2.83E-07	30YrCance	2.61E-07	2.14E-08	3.81E-10	5.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	639624.4	4295905	2.69E-07	30YrCance	2.48E-07	2.03E-08	3.62E-10	5.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL	639704.4	4295905	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	639724.4	4295905	2.12E-07	30YrCance	1.95E-07	1.60E-08	2.85E-10	4.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	639744.4	4295905	2.03E-07	30YrCance	1.87E-07	1.53E-08	2.73E-10	3.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	639524.4	4295925	3.43E-07	30YrCance	3.16E-07	2.59E-08	4.62E-10	6.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	639544.4	4295925	3.24E-07	30YrCance	2.99E-07	2.45E-08	4.36E-10	6.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	639584.4	4295925	2.91E-07	30YrCance	2.69E-07	2.20E-08	3.92E-10	5.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	639604.4	4295925	2.77E-07	30YrCance	2.55E-07	2.09E-08	3.73E-10	5.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	639624.4	4295925	2.63E-07	30YrCance	2.43E-07	1.99E-08	3.55E-10	5.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	639644.4	4295925	2.51E-07	30YrCance	2.32E-07	1.90E-08	3.38E-10	4.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	639664.4	4295925	2.39E-07	30YrCance	2.21E-07	1.81E-08	3.23E-10	4.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	639684.4	4295925	2.29E-07	30YrCance	2.11E-07	1.73E-08	3.08E-10	4.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	639704.4	4295925	2.19E-07	30YrCance	2.02E-07	1.66E-08	2.95E-10	4.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	639724.4	4295925	2.10E-07	30YrCance	1.93E-07	1.59E-08	2.82E-10	4.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	639744.4	4295925	2.01E-07	30YrCance	1.85E-07	1.52E-08	2.71E-10	3.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	639524.4	4295945	3.32E-07	30YrCance	3.07E-07	2.51E-08	4.48E-10	6.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	639544.4	4295945	3.14E-07	30YrCance	2.90E-07	2.38E-08	4.23E-10	6.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	639584.4	4295945	2.83E-07	30YrCance	2.61E-07	2.14E-08	3.81E-10	5.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	639604.4	4295945	2.69E-07	30YrCance	2.49E-07	2.04E-08	3.63E-10	5.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	639624.4	4295945	2.57E-07	30YrCance	2.37E-07	1.94E-08	3.46E-10	4.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	639644.4	4295945	2.45E-07	30YrCance	2.26E-07	1.86E-08	3.30E-10	4.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	639664.4	4295945	2.35E-07	30YrCance	2.16E-07	1.77E-08	3.16E-10	4.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	639684.4	4295945	2.25E-07	30YrCance	2.07E-07	1.70E-08	3.03E-10	4.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	639704.4	4295945	2.15E-07	30YrCance	1.99E-07	1.63E-08	2.90E-10	4.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	639724.4	4295945	2.06E-07	30YrCance	1.91E-07	1.56E-08	2.78E-10	3.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	639524.4	4295965	3.22E-07	30YrCance	2.97E-07	2.43E-08	4.33E-10	6.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	639544.4	4295965	3.04E-07	30YrCance	2.81E-07	2.30E-08	4.10E-10	5.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	639584.4	4295965	2.74E-07	30YrCance	2.53E-07	2.07E-08	3.69E-10	5.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	639604.4	4295965	2.61E-07	30YrCance	2.41E-07	1.98E-08	3.52E-10	5.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	639624.4	4295965	2.50E-07	30YrCance	2.30E-07	1.89E-08	3.36E-10	4.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	639644.4	4295965	2.39E-07	30YrCance	2.20E-07	1.81E-08	3.22E-10	4.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	639664.4	4295965	2.29E-07	30YrCance	2.11E-07	1.73E-08	3.08E-10	4.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	639684.4	4295965	2.19E-07	30YrCance	2.02E-07	1.66E-08	2.96E-10	4.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	639704.4	4295965	2.11E-07	30YrCance	1.94E-07	1.59E-08	2.84E-10	4.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	639524.4	4295985	3.11E-07	30YrCance	2.87E-07	2.36E-08	4.20E-10	5.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	639544.4	4295985	2.94E-07	30YrCance	2.72E-07	2.23E-08	3.96E-10	5.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	639584.4	4295985	2.66E-07	30YrCance	2.45E-07	2.01E-08	3.58E-10	5.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	639604.4	4295985	2.53E-07	30YrCance	2.34E-07	1.92E-08	3.41E-10	4.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	639624.4	4295985	2.42E-07	30YrCance	2.23E-07	1.83E-08	3.26E-10	4.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	639704.4	4295985	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.77E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	639524.4	4296005	3.02E-07	30YrCance	2.79E-07	2.29E-08	4.07E-10	5.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	639544.4	4296005	2.85E-07	30YrCance	2.63E-07	2.16E-08	3.84E-10	5.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	639564.4	4296005	2.70E-07	30YrCance	2.49E-07	2.04E-08	3.64E-10	5.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	639584.4	4296005	2.57E-07	30YrCance	2.37E-07	1.94E-08	3.46E-10	4.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	639604.4	4296005	2.45E-07	30YrCance	2.26E-07	1.85E-08	3.30E-10	4.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	639624.4	4296005	2.34E-07	30YrCance	2.16E-07	1.77E-08	3.16E-10	4.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	639644.4	4296005	2.25E-07	30YrCance	2.07E-07	1.70E-08	3.03E-10	4.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	639664.4	4296005	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.90E-10	4.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	639684.4	4296005	2.07E-07	30YrCance	1.91E-07	1.57E-08	2.79E-10	3.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	639704.4	4296005	1.99E-07	30YrCance	1.84E-07	1.51E-08	2.68E-10	3.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	639524.4	4296025	2.95E-07	30YrCance	2.72E-07	2.23E-08	3.97E-10	5.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	639544.4	4296025	2.77E-07	30YrCance	2.56E-07	2.10E-08	3.74E-10	5.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	639584.4	4296025	2.49E-07	30YrCance	2.30E-07	1.89E-08	3.36E-10	4.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	639604.4	4296025	2.37E-07	30YrCance	2.19E-07	1.80E-08	3.20E-10	4.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	639624.4	4296025	2.27E-07	30YrCance	2.09E-07	1.72E-08	3.06E-10	4.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	639644.4	4296025	2.17E-07	30YrCance	2.01E-07	1.64E-08	2.93E-10	4.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	639664.4	4296025	2.09E-07	30YrCance	1.93E-07	1.58E-08	2.81E-10	4.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	639684.4	4296025	2.01E-07	30YrCance	1.85E-07	1.52E-08	2.70E-10	3.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	639704.4	4296025	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.60E-10	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	639724.4	4296025	1.86E-07	30YrCance	1.72E-07	1.41E-08	2.51E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	639524.4	4296045	2.88E-07	30YrCance	2.66E-07	2.18E-08	3.88E-10	5.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	639544.4	4296045	2.71E-07	30YrCance	2.50E-07	2.05E-08	3.65E-10	5.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	639584.4	4296045	2.42E-07	30YrCance	2.23E-07	1.83E-08	3.26E-10	4.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	639604.4	4296045	2.30E-07	30YrCance	2.13E-07	1.74E-08	3.10E-10	4.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	639624.4	4296045	2.20E-07	30YrCance	2.03E-07	1.66E-08	2.96E-10	4.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	639644.4	4296045	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.83E-10	4.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	639664.4	4296045	2.02E-07	30YrCance	1.86E-07	1.53E-08	2.72E-10	3.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	639684.4	4296045	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.61E-10	3.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	639704.4	4296045	1.87E-07	30YrCance	1.73E-07	1.41E-08	2.52E-10	3.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	639524.4	4296065	2.83E-07	30YrCance	2.61E-07	2.14E-08	3.81E-10	5.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	639544.4	4296065	2.65E-07	30YrCance	2.44E-07	2.00E-08	3.57E-10	5.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	639584.4	4296065	2.36E-07	30YrCance	2.18E-07	1.78E-08	3.18E-10	4.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	639604.4	4296065	2.24E-07	30YrCance	2.07E-07	1.69E-08	3.02E-10	4.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	639624.4	4296065	2.13E-07	30YrCance	1.97E-07	1.61E-08	2.87E-10	4.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	639644.4	4296065	2.04E-07	30YrCance	1.88E-07	1.54E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	639704.4	4296065	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.44E-10	3.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

580	ALL	639724.4	4296065	1.75E-07	30YrCance	1.61E-07	1.32E-08	2.36E-10	3.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	639524.4	4296085	2.78E-07	30YrCance	2.57E-07	2.11E-08	3.75E-10	5.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	639544.4	4296085	2.60E-07	30YrCance	2.40E-07	1.97E-08	3.50E-10	4.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	639624.4	4296085	2.08E-07	30YrCance	1.92E-07	1.57E-08	2.80E-10	3.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	639644.4	4296085	1.99E-07	30YrCance	1.83E-07	1.50E-08	2.68E-10	3.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	639664.4	4296085	1.90E-07	30YrCance	1.76E-07	1.44E-08	2.57E-10	3.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	639684.4	4296085	1.83E-07	30YrCance	1.69E-07	1.38E-08	2.46E-10	3.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	639704.4	4296085	1.76E-07	30YrCance	1.62E-07	1.33E-08	2.37E-10	3.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	639724.4	4296085	1.70E-07	30YrCance	1.57E-07	1.28E-08	2.29E-10	3.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	639524.4	4296105	2.75E-07	30YrCance	2.54E-07	2.08E-08	3.70E-10	5.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	639544.4	4296105	2.57E-07	30YrCance	2.37E-07	1.94E-08	3.46E-10	4.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	639584.4	4296105	2.27E-07	30YrCance	2.09E-07	1.72E-08	3.05E-10	4.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	639604.4	4296105	2.15E-07	30YrCance	1.98E-07	1.62E-08	2.89E-10	4.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	639624.4	4296105	2.04E-07	30YrCance	1.88E-07	1.54E-08	2.74E-10	3.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	639644.4	4296105	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.62E-10	3.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	639664.4	4296105	1.86E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	639684.4	4296105	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	639524.4	4296125	2.72E-07	30YrCance	2.51E-07	2.06E-08	3.67E-10	5.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	639544.4	4296125	2.54E-07	30YrCance	2.34E-07	1.92E-08	3.42E-10	4.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	639524.4	4296145	2.70E-07	30YrCance	2.49E-07	2.04E-08	3.64E-10	5.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	639626.5	4294167	1.54E-07	30YrCance	1.42E-07	1.16E-08	2.07E-10	2.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	639646.5	4294167	1.55E-07	30YrCance	1.43E-07	1.18E-08	2.09E-10	2.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	639666.5	4294167	1.57E-07	30YrCance	1.45E-07	1.18E-08	2.11E-10	3.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	639686.5	4294167	1.58E-07	30YrCance	1.45E-07	1.19E-08	2.12E-10	3.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	639706.5	4294167	1.58E-07	30YrCance	1.46E-07	1.20E-08	2.13E-10	3.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	639726.5	4294167	1.59E-07	30YrCance	1.46E-07	1.20E-08	2.14E-10	3.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	639786.5	4294167	1.59E-07	30YrCance	1.47E-07	1.20E-08	2.14E-10	3.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	639886.5	4294167	1.55E-07	30YrCance	1.43E-07	1.18E-08	2.09E-10	2.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	639906.5	4294167	1.54E-07	30YrCance	1.43E-07	1.17E-08	2.08E-10	2.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	639926.5	4294167	1.54E-07	30YrCance	1.42E-07	1.16E-08	2.07E-10	2.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	640026.5	4294167	1.47E-07	30YrCance	1.36E-07	1.12E-08	1.99E-10	2.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	639666.5	4294187	1.60E-07	30YrCance	1.48E-07	1.21E-08	2.15E-10	3.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	639686.5	4294187	1.61E-07	30YrCance	1.49E-07	1.22E-08	2.17E-10	3.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	639706.5	4294187	1.62E-07	30YrCance	1.49E-07	1.22E-08	2.18E-10	3.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	639766.5	4294187	1.62E-07	30YrCance	1.50E-07	1.23E-08	2.18E-10	3.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	639846.5	4294187	1.60E-07	30YrCance	1.48E-07	1.21E-08	2.15E-10	3.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	639866.5	4294187	1.59E-07	30YrCance	1.47E-07	1.20E-08	2.14E-10	3.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	639886.5	4294187	1.58E-07	30YrCance	1.46E-07	1.20E-08	2.13E-10	3.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	639926.5	4294187	1.56E-07	30YrCance	1.44E-07	1.18E-08	2.10E-10	2.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	639946.5	4294187	1.55E-07	30YrCance	1.43E-07	1.17E-08	2.09E-10	2.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	639966.5	4294187	1.54E-07	30YrCance	1.42E-07	1.16E-08	2.07E-10	2.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	639986.5	4294187	1.52E-07	30YrCance	1.40E-07	1.15E-08	2.05E-10	2.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	640026.5	4294187	1.49E-07	30YrCance	1.38E-07	1.13E-08	2.01E-10	2.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	639626.5	4294207	1.61E-07	30YrCance	1.48E-07	1.22E-08	2.16E-10	3.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	639646.5	4294207	1.62E-07	30YrCance	1.50E-07	1.23E-08	2.19E-10	3.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	639706.5	4294207	1.65E-07	30YrCance	1.52E-07	1.25E-08	2.22E-10	3.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	639746.5	4294207	1.65E-07	30YrCance	1.53E-07	1.25E-08	2.23E-10	3.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	639826.5	4294207	1.63E-07	30YrCance	1.51E-07	1.24E-08	2.20E-10	3.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	639846.5	4294207	1.63E-07	30YrCance	1.50E-07	1.23E-08	2.19E-10	3.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	639906.5	4294207	1.59E-07	30YrCance	1.47E-07	1.21E-08	2.15E-10	3.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	639926.5	4294207	1.58E-07	30YrCance	1.46E-07	1.20E-08	2.13E-10	3.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	639946.5	4294207	1.57E-07	30YrCance	1.45E-07	1.19E-08	2.11E-10	3.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	639966.5	4294207	1.56E-07	30YrCance	1.44E-07	1.18E-08	2.10E-10	2.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	639986.5	4294207	1.54E-07	30YrCance	1.42E-07	1.17E-08	2.08E-10	2.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	640026.5	4294207	1.51E-07	30YrCance	1.40E-07	1.14E-08	2.04E-10	2.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	639626.5	4294227	1.64E-07	30YrCance	1.51E-07	1.24E-08	2.21E-10	3.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	639646.5	4294227	1.66E-07	30YrCance	1.53E-07	1.25E-08	2.23E-10	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	639666.5	4294227	1.67E-07	30YrCance	1.54E-07	1.26E-08	2.25E-10	3.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	639686.5	4294227	1.68E-07	30YrCance	1.55E-07	1.27E-08	2.26E-10	3.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	639746.5	4294227	1.69E-07	30YrCance	1.56E-07	1.27E-08	2.27E-10	3.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	639806.5	4294227	1.67E-07	30YrCance	1.54E-07	1.26E-08	2.25E-10	3.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	639826.5	4294227	1.66E-07	30YrCance	1.53E-07	1.26E-08	2.24E-10	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	639866.5	4294227	1.64E-07	30YrCance	1.52E-07	1.24E-08	2.21E-10	3.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	639886.5	4294227	1.63E-07	30YrCance	1.51E-07	1.23E-08	2.20E-10	3.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	639906.5	4294227	1.62E-07	30YrCance	1.49E-07	1.22E-08	2.18E-10	3.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	639926.5	4294227	1.61E-07	30YrCance	1.48E-07	1.21E-08	2.16E-10	3.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	639946.5	4294227	1.59E-07	30YrCance	1.47E-07	1.21E-08	2.15E-10	3.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	639966.5	4294227	1.58E-07	30YrCance	1.46E-07	1.19E-08	2.13E-10	3.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	639986.5	4294227	1.56E-07	30YrCance	1.44E-07	1.18E-08	2.11E-10	3.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	640026.5	4294227	1.53E-07	30YrCance	1.41E-07	1.16E-08	2.06E-10	2.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	639626.5	4294247	1.68E-07	30YrCance	1.55E-07	1.27E-08	2.26E-10	3.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	639646.5	4294247	1.69E-07	30YrCance	1.56E-07	1.28E-08	2.28E-10	3.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	639666.5	4294247	1.70E-07	30YrCance	1.57E-07	1.29E-08	2.29E-10	3.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	639686.5	4294247	1.71E-07	30YrCance	1.58E-07	1.29E-08	2.30E-10	3.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	639706.5	4294247	1.71E-07	30YrCance	1.58E-07	1.30E-08	2.31E-10	3.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	639726.5	4294247	1.72E-07	30YrCance	1.58E-07	1.30E-08	2.31E-10	3.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	639806.5	4294247	1.70E-07	30YrCance	1.57E-07	1.29E-08	2.29E-10	3.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	639846.5	4294247	1.68E-07	30YrCance	1.55E-07	1.27E-08	2.26E-10	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	639866.5	4294247	1.67E-07	30YrCance	1.54E-07	1.26E-08	2.25E-10	3.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	639886.5	4294247	1.66E-07	30YrCance	1.53E-07	1.25E-08	2.23E-10	3.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	639906.5	4294247	1.64E-07	30YrCance	1.52E-07	1.24E-08	2.21E-10	3.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	639926.5	4294247	1.63E-07	30YrCance	1.51E-07	1.23E-08	2.20E-10	3.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	640026.5	4294247	1.55E-07	30YrCance	1.43E-07	1.17E-08	2.09E-10	2.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

663	ALL	639626.5	4294267	1.71E-07	30YrCance	1.58E-07	1.30E-08	2.31E-10	3.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	639646.5	4294267	1.73E-07	30YrCance	1.60E-07	1.31E-08	2.33E-10	3.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	639666.5	4294267	1.74E-07	30YrCance	1.60E-07	1.32E-08	2.34E-10	3.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	639686.5	4294267	1.75E-07	30YrCance	1.61E-07	1.32E-08	2.35E-10	3.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	639706.5	4294267	1.75E-07	30YrCance	1.61E-07	1.32E-08	2.36E-10	3.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	639726.5	4294267	1.75E-07	30YrCance	1.62E-07	1.32E-08	2.36E-10	3.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	639746.5	4294267	1.75E-07	30YrCance	1.61E-07	1.32E-08	2.35E-10	3.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	639846.5	4294267	1.71E-07	30YrCance	1.58E-07	1.29E-08	2.30E-10	3.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	639866.5	4294267	1.70E-07	30YrCance	1.56E-07	1.28E-08	2.28E-10	3.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	639886.5	4294267	1.68E-07	30YrCance	1.55E-07	1.27E-08	2.27E-10	3.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	639906.5	4294267	1.67E-07	30YrCance	1.54E-07	1.26E-08	2.25E-10	3.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	639946.5	4294267	1.64E-07	30YrCance	1.51E-07	1.24E-08	2.21E-10	3.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	639966.5	4294267	1.62E-07	30YrCance	1.50E-07	1.23E-08	2.19E-10	3.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	639986.5	4294267	1.61E-07	30YrCance	1.48E-07	1.22E-08	2.16E-10	3.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	640006.5	4294267	1.59E-07	30YrCance	1.47E-07	1.20E-08	2.14E-10	3.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	639626.5	4294287	1.75E-07	30YrCance	1.62E-07	1.33E-08	2.36E-10	3.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	639646.5	4294287	1.77E-07	30YrCance	1.63E-07	1.34E-08	2.38E-10	3.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	639666.5	4294287	1.78E-07	30YrCance	1.64E-07	1.34E-08	2.39E-10	3.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	639686.5	4294287	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	639706.5	4294287	1.78E-07	30YrCance	1.65E-07	1.35E-08	2.40E-10	3.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	639726.5	4294287	1.78E-07	30YrCance	1.65E-07	1.35E-08	2.40E-10	3.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	639786.5	4294287	1.77E-07	30YrCance	1.63E-07	1.34E-08	2.38E-10	3.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	639846.5	4294287	1.74E-07	30YrCance	1.60E-07	1.31E-08	2.34E-10	3.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	639866.5	4294287	1.72E-07	30YrCance	1.59E-07	1.30E-08	2.32E-10	3.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	639886.5	4294287	1.71E-07	30YrCance	1.58E-07	1.29E-08	2.30E-10	3.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	639926.5	4294287	1.68E-07	30YrCance	1.55E-07	1.27E-08	2.26E-10	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	639946.5	4294287	1.66E-07	30YrCance	1.53E-07	1.26E-08	2.24E-10	3.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	639626.5	4294307	1.80E-07	30YrCance	1.66E-07	1.36E-08	2.42E-10	3.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	639646.5	4294307	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.43E-10	3.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	639666.5	4294307	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.44E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	639686.5	4294307	1.82E-07	30YrCance	1.68E-07	1.37E-08	2.45E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	639706.5	4294307	1.82E-07	30YrCance	1.68E-07	1.38E-08	2.45E-10	3.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	639726.5	4294307	1.82E-07	30YrCance	1.68E-07	1.37E-08	2.45E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	639766.5	4294307	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.43E-10	3.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	639786.5	4294307	1.80E-07	30YrCance	1.66E-07	1.36E-08	2.42E-10	3.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	639806.5	4294307	1.79E-07	30YrCance	1.65E-07	1.35E-08	2.41E-10	3.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL	639826.5	4294307	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	639906.5	4294307	1.72E-07	30YrCance	1.59E-07	1.30E-08	2.32E-10	3.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	639926.5	4294307	1.70E-07	30YrCance	1.57E-07	1.29E-08	2.30E-10	3.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	639946.5	4294307	1.69E-07	30YrCance	1.56E-07	1.28E-08	2.27E-10	3.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	639966.5	4294307	1.67E-07	30YrCance	1.54E-07	1.26E-08	2.25E-10	3.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	639986.5	4294307	1.65E-07	30YrCance	1.52E-07	1.25E-08	2.22E-10	3.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	640006.5	4294307	1.63E-07	30YrCance	1.50E-07	1.23E-08	2.19E-10	3.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	640026.5	4294307	1.61E-07	30YrCance	1.48E-07	1.21E-08	2.16E-10	3.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	640046.5	4294307	1.58E-07	30YrCance	1.46E-07	1.20E-08	2.13E-10	3.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	639626.5	4294327	1.84E-07	30YrCance	1.70E-07	1.39E-08	2.48E-10	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	639646.5	4294327	1.85E-07	30YrCance	1.70E-07	1.40E-08	2.49E-10	3.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	639666.5	4294327	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	639686.5	4294327	1.86E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	639706.5	4294327	1.86E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	639726.5	4294327	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	639766.5	4294327	1.84E-07	30YrCance	1.70E-07	1.39E-08	2.48E-10	3.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	639806.5	4294327	1.82E-07	30YrCance	1.68E-07	1.38E-08	2.45E-10	3.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	639826.5	4294327	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.44E-10	3.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	639846.5	4294327	1.80E-07	30YrCance	1.66E-07	1.36E-08	2.42E-10	3.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	639866.5	4294327	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	639926.5	4294327	1.73E-07	30YrCance	1.60E-07	1.31E-08	2.33E-10	3.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	639946.5	4294327	1.71E-07	30YrCance	1.58E-07	1.29E-08	2.31E-10	3.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	639966.5	4294327	1.69E-07	30YrCance	1.56E-07	1.28E-08	2.28E-10	3.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	640026.5	4294327	1.62E-07	30YrCance	1.50E-07	1.23E-08	2.19E-10	3.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	640046.5	4294327	1.60E-07	30YrCance	1.47E-07	1.21E-08	2.15E-10	3.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	639626.5	4294347	1.88E-07	30YrCance	1.73E-07	1.42E-08	2.53E-10	3.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	639646.5	4294347	1.89E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	639666.5	4294347	1.89E-07	30YrCance	1.75E-07	1.43E-08	2.55E-10	3.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	639686.5	4294347	1.90E-07	30YrCance	1.75E-07	1.43E-08	2.55E-10	3.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	639706.5	4294347	1.89E-07	30YrCance	1.75E-07	1.43E-08	2.55E-10	3.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	639766.5	4294347	1.87E-07	30YrCance	1.73E-07	1.42E-08	2.52E-10	3.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	639806.5	4294347	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.49E-10	3.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	639826.5	4294347	1.84E-07	30YrCance	1.70E-07	1.39E-08	2.48E-10	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	639846.5	4294347	1.82E-07	30YrCance	1.68E-07	1.38E-08	2.46E-10	3.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	639886.5	4294347	1.79E-07	30YrCance	1.65E-07	1.36E-08	2.41E-10	3.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	639906.5	4294347	1.77E-07	30YrCance	1.64E-07	1.34E-08	2.39E-10	3.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	639966.5	4294347	1.71E-07	30YrCance	1.58E-07	1.30E-08	2.31E-10	3.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	639986.5	4294347	1.69E-07	30YrCance	1.56E-07	1.28E-08	2.28E-10	3.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	640006.5	4294347	1.67E-07	30YrCance	1.54E-07	1.26E-08	2.25E-10	3.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	640026.5	4294347	1.64E-07	30YrCance	1.51E-07	1.24E-08	2.21E-10	3.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	640046.5	4294347	1.61E-07	30YrCance	1.49E-07	1.22E-08	2.17E-10	3.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	639626.5	4294367	1.92E-07	30YrCance	1.77E-07	1.45E-08	2.59E-10	3.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	639646.5	4294367	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.60E-10	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	639666.5	4294367	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.61E-10	3.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	639686.5	4294367	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.61E-10	3.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	639706.5	4294367	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.60E-10	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	639766.5	4294367	1.91E-07	30YrCance	1.76E-07	1.44E-08	2.57E-10	3.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

746	ALL	639806.5	4294367	1.88E-07	30YrCance	1.74E-07	1.42E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	639826.5	4294367	1.87E-07	30YrCance	1.73E-07	1.41E-08	2.52E-10	3.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	639846.5	4294367	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	639886.5	4294367	1.82E-07	30YrCance	1.68E-07	1.38E-08	2.45E-10	3.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	639906.5	4294367	1.80E-07	30YrCance	1.66E-07	1.36E-08	2.43E-10	3.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	639926.5	4294367	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	639966.5	4294367	1.74E-07	30YrCance	1.60E-07	1.31E-08	2.34E-10	3.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	639986.5	4294367	1.71E-07	30YrCance	1.58E-07	1.29E-08	2.31E-10	3.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	640006.5	4294367	1.69E-07	30YrCance	1.56E-07	1.27E-08	2.27E-10	3.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	640026.5	4294367	1.66E-07	30YrCance	1.53E-07	1.25E-08	2.23E-10	3.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	640046.5	4294367	1.63E-07	30YrCance	1.50E-07	1.23E-08	2.19E-10	3.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	639626.5	4294387	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.65E-10	3.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	639646.5	4294387	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.66E-10	3.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	639666.5	4294387	1.98E-07	30YrCance	1.82E-07	1.49E-08	2.66E-10	3.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	639686.5	4294387	1.98E-07	30YrCance	1.82E-07	1.49E-08	2.66E-10	3.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	639706.5	4294387	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.66E-10	3.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	639766.5	4294387	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.62E-10	3.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	639806.5	4294387	1.92E-07	30YrCance	1.77E-07	1.45E-08	2.58E-10	3.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	639826.5	4294387	1.90E-07	30YrCance	1.76E-07	1.44E-08	2.56E-10	3.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	639846.5	4294387	1.89E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	639866.5	4294387	1.87E-07	30YrCance	1.72E-07	1.41E-08	2.52E-10	3.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	639886.5	4294387	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.49E-10	3.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	639906.5	4294387	1.83E-07	30YrCance	1.69E-07	1.38E-08	2.46E-10	3.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	639926.5	4294387	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.43E-10	3.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	639946.5	4294387	1.78E-07	30YrCance	1.65E-07	1.35E-08	2.40E-10	3.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	639966.5	4294387	1.76E-07	30YrCance	1.62E-07	1.33E-08	2.37E-10	3.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	639986.5	4294387	1.73E-07	30YrCance	1.60E-07	1.31E-08	2.33E-10	3.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	640006.5	4294387	1.70E-07	30YrCance	1.57E-07	1.29E-08	2.29E-10	3.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	639626.5	4294407	2.01E-07	30YrCance	1.86E-07	1.52E-08	2.71E-10	3.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	639646.5	4294407	2.02E-07	30YrCance	1.86E-07	1.53E-08	2.72E-10	3.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	639666.5	4294407	2.02E-07	30YrCance	1.86E-07	1.53E-08	2.72E-10	3.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	639686.5	4294407	2.02E-07	30YrCance	1.86E-07	1.53E-08	2.72E-10	3.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	639706.5	4294407	2.01E-07	30YrCance	1.86E-07	1.52E-08	2.71E-10	3.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	639766.5	4294407	1.98E-07	30YrCance	1.83E-07	1.50E-08	2.67E-10	3.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	639806.5	4294407	1.95E-07	30YrCance	1.80E-07	1.48E-08	2.63E-10	3.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	639826.5	4294407	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.61E-10	3.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	639846.5	4294407	1.92E-07	30YrCance	1.77E-07	1.45E-08	2.58E-10	3.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	639866.5	4294407	1.90E-07	30YrCance	1.75E-07	1.44E-08	2.56E-10	3.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	639886.5	4294407	1.88E-07	30YrCance	1.73E-07	1.42E-08	2.53E-10	3.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	639906.5	4294407	1.86E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	639926.5	4294407	1.83E-07	30YrCance	1.69E-07	1.39E-08	2.47E-10	3.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	639946.5	4294407	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.43E-10	3.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	639966.5	4294407	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	639986.5	4294407	1.75E-07	30YrCance	1.62E-07	1.32E-08	2.36E-10	3.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	640006.5	4294407	1.72E-07	30YrCance	1.59E-07	1.30E-08	2.31E-10	3.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	639626.5	4294427	2.06E-07	30YrCance	1.90E-07	1.56E-08	2.78E-10	3.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	639646.5	4294427	2.06E-07	30YrCance	1.91E-07	1.56E-08	2.78E-10	3.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	639666.5	4294427	2.06E-07	30YrCance	1.90E-07	1.56E-08	2.78E-10	3.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	639686.5	4294427	2.06E-07	30YrCance	1.90E-07	1.56E-08	2.77E-10	3.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	639706.5	4294427	2.05E-07	30YrCance	1.90E-07	1.55E-08	2.77E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	639766.5	4294427	2.02E-07	30YrCance	1.86E-07	1.53E-08	2.72E-10	3.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	639806.5	4294427	1.99E-07	30YrCance	1.83E-07	1.50E-08	2.68E-10	3.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	639826.5	4294427	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.65E-10	3.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL	639846.5	4294427	1.95E-07	30YrCance	1.80E-07	1.48E-08	2.63E-10	3.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	639886.5	4294427	1.91E-07	30YrCance	1.76E-07	1.44E-08	2.57E-10	3.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	639906.5	4294427	1.88E-07	30YrCance	1.74E-07	1.42E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	639926.5	4294427	1.86E-07	30YrCance	1.71E-07	1.41E-08	2.50E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	639966.5	4294427	1.80E-07	30YrCance	1.66E-07	1.36E-08	2.43E-10	3.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	639986.5	4294427	1.77E-07	30YrCance	1.63E-07	1.34E-08	2.38E-10	3.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	640006.5	4294427	1.73E-07	30YrCance	1.60E-07	1.31E-08	2.34E-10	3.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	640046.5	4294427	1.66E-07	30YrCance	1.53E-07	1.26E-08	2.24E-10	3.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	639626.5	4294447	2.11E-07	30YrCance	1.95E-07	1.60E-08	2.85E-10	4.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	639646.5	4294447	2.11E-07	30YrCance	1.95E-07	1.60E-08	2.85E-10	4.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	639666.5	4294447	2.11E-07	30YrCance	1.95E-07	1.60E-08	2.84E-10	4.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	639686.5	4294447	2.11E-07	30YrCance	1.94E-07	1.59E-08	2.84E-10	4.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	639706.5	4294447	2.10E-07	30YrCance	1.93E-07	1.59E-08	2.82E-10	4.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	639766.5	4294447	2.06E-07	30YrCance	1.90E-07	1.56E-08	2.77E-10	3.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	639806.5	4294447	2.02E-07	30YrCance	1.87E-07	1.53E-08	2.73E-10	3.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	639826.5	4294447	2.01E-07	30YrCance	1.85E-07	1.52E-08	2.70E-10	3.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	639846.5	4294447	1.98E-07	30YrCance	1.83E-07	1.50E-08	2.67E-10	3.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	639886.5	4294447	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.61E-10	3.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	639906.5	4294447	1.91E-07	30YrCance	1.76E-07	1.45E-08	2.57E-10	3.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	639926.5	4294447	1.88E-07	30YrCance	1.74E-07	1.42E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	639946.5	4294447	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	639986.5	4294447	1.78E-07	30YrCance	1.65E-07	1.35E-08	2.40E-10	3.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	640006.5	4294447	1.75E-07	30YrCance	1.61E-07	1.32E-08	2.36E-10	3.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	640046.5	4294447	1.67E-07	30YrCance	1.54E-07	1.27E-08	2.25E-10	3.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	639626.5	4294467	2.16E-07	30YrCance	2.00E-07	1.64E-08	2.91E-10	4.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	639646.5	4294467	2.16E-07	30YrCance	2.00E-07	1.64E-08	2.92E-10	4.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	639666.5	4294467	2.16E-07	30YrCance	1.99E-07	1.64E-08	2.91E-10	4.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	639686.5	4294467	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.90E-10	4.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	639706.5	4294467	2.14E-07	30YrCance	1.98E-07	1.62E-08	2.88E-10	4.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	639766.5	4294467	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.83E-10	4.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

829	ALL	639786.5	4294467	2.08E-07	30YrCance	1.92E-07	1.57E-08	2.80E-10	3.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	639806.5	4294467	2.06E-07	30YrCance	1.90E-07	1.56E-08	2.78E-10	3.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	639826.5	4294467	2.04E-07	30YrCance	1.88E-07	1.54E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	639846.5	4294467	2.02E-07	30YrCance	1.86E-07	1.53E-08	2.72E-10	3.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	639866.5	4294467	1.99E-07	30YrCance	1.84E-07	1.51E-08	2.68E-10	3.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	639886.5	4294467	1.97E-07	30YrCance	1.81E-07	1.49E-08	2.65E-10	3.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	639906.5	4294467	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.61E-10	3.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	639926.5	4294467	1.91E-07	30YrCance	1.76E-07	1.44E-08	2.57E-10	3.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	639946.5	4294467	1.87E-07	30YrCance	1.73E-07	1.42E-08	2.52E-10	3.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	640046.5	4294467	1.68E-07	30YrCance	1.55E-07	1.27E-08	2.27E-10	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	639626.5	4294487	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	639646.5	4294487	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	639666.5	4294487	2.21E-07	30YrCance	2.04E-07	1.67E-08	2.98E-10	4.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	639686.5	4294487	2.20E-07	30YrCance	2.03E-07	1.67E-08	2.97E-10	4.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	639706.5	4294487	2.19E-07	30YrCance	2.02E-07	1.66E-08	2.95E-10	4.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	639766.5	4294487	2.14E-07	30YrCance	1.97E-07	1.62E-08	2.88E-10	4.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	639786.5	4294487	2.12E-07	30YrCance	1.96E-07	1.60E-08	2.85E-10	4.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	639826.5	4294487	2.07E-07	30YrCance	1.91E-07	1.57E-08	2.79E-10	3.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	639846.5	4294487	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.76E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	639866.5	4294487	2.02E-07	30YrCance	1.87E-07	1.53E-08	2.72E-10	3.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	639886.5	4294487	1.99E-07	30YrCance	1.84E-07	1.51E-08	2.69E-10	3.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	639906.5	4294487	1.96E-07	30YrCance	1.81E-07	1.48E-08	2.64E-10	3.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	639926.5	4294487	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.60E-10	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	639946.5	4294487	1.89E-07	30YrCance	1.75E-07	1.43E-08	2.55E-10	3.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	639966.5	4294487	1.86E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	639986.5	4294487	1.82E-07	30YrCance	1.67E-07	1.37E-08	2.45E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	640006.5	4294487	1.77E-07	30YrCance	1.64E-07	1.34E-08	2.39E-10	3.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	640026.5	4294487	1.73E-07	30YrCance	1.60E-07	1.31E-08	2.33E-10	3.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	640046.5	4294487	1.69E-07	30YrCance	1.56E-07	1.28E-08	2.28E-10	3.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	639626.5	4294507	2.27E-07	30YrCance	2.10E-07	1.72E-08	3.06E-10	4.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	639646.5	4294507	2.27E-07	30YrCance	2.10E-07	1.72E-08	3.06E-10	4.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	639786.5	4294507	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.91E-10	4.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	639806.5	4294507	2.13E-07	30YrCance	1.97E-07	1.61E-08	2.88E-10	4.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	639826.5	4294507	2.11E-07	30YrCance	1.95E-07	1.60E-08	2.84E-10	4.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	639846.5	4294507	2.08E-07	30YrCance	1.92E-07	1.58E-08	2.80E-10	3.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	639866.5	4294507	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.77E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	639886.5	4294507	2.02E-07	30YrCance	1.87E-07	1.53E-08	2.72E-10	3.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	639906.5	4294507	1.99E-07	30YrCance	1.83E-07	1.50E-08	2.68E-10	3.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	639926.5	4294507	1.95E-07	30YrCance	1.80E-07	1.48E-08	2.63E-10	3.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	639966.5	4294507	1.87E-07	30YrCance	1.73E-07	1.42E-08	2.52E-10	3.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	639986.5	4294507	1.83E-07	30YrCance	1.69E-07	1.38E-08	2.46E-10	3.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	640006.5	4294507	1.79E-07	30YrCance	1.65E-07	1.35E-08	2.41E-10	3.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	640026.5	4294507	1.74E-07	30YrCance	1.61E-07	1.32E-08	2.35E-10	3.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	640046.5	4294507	1.70E-07	30YrCance	1.57E-07	1.28E-08	2.28E-10	3.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	639646.5	4294527	2.33E-07	30YrCance	2.15E-07	1.76E-08	3.14E-10	4.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	639666.5	4294527	2.32E-07	30YrCance	2.14E-07	1.75E-08	3.12E-10	4.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	639686.5	4294527	2.31E-07	30YrCance	2.13E-07	1.75E-08	3.11E-10	4.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	639706.5	4294527	2.29E-07	30YrCance	2.12E-07	1.73E-08	3.09E-10	4.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	639726.5	4294527	2.27E-07	30YrCance	2.10E-07	1.72E-08	3.06E-10	4.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	639786.5	4294527	2.20E-07	30YrCance	2.03E-07	1.67E-08	2.97E-10	4.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	639806.5	4294527	2.17E-07	30YrCance	2.01E-07	1.64E-08	2.93E-10	4.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	639846.5	4294527	2.12E-07	30YrCance	1.95E-07	1.60E-08	2.85E-10	4.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	639866.5	4294527	2.08E-07	30YrCance	1.92E-07	1.58E-08	2.81E-10	3.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	639886.5	4294527	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.76E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	639906.5	4294527	2.01E-07	30YrCance	1.86E-07	1.52E-08	2.71E-10	3.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	639946.5	4294527	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.60E-10	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	639966.5	4294527	1.89E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	639986.5	4294527	1.84E-07	30YrCance	1.70E-07	1.39E-08	2.48E-10	3.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	640006.5	4294527	1.80E-07	30YrCance	1.66E-07	1.36E-08	2.42E-10	3.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	640026.5	4294527	1.75E-07	30YrCance	1.61E-07	1.32E-08	2.36E-10	3.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	640046.5	4294527	1.70E-07	30YrCance	1.57E-07	1.29E-08	2.29E-10	3.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	639646.5	4294547	2.39E-07	30YrCance	2.20E-07	1.81E-08	3.21E-10	4.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	639666.5	4294547	2.38E-07	30YrCance	2.19E-07	1.80E-08	3.20E-10	4.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	639686.5	4294547	2.36E-07	30YrCance	2.18E-07	1.79E-08	3.18E-10	4.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	639726.5	4294547	2.32E-07	30YrCance	2.14E-07	1.76E-08	3.13E-10	4.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	639806.5	4294547	2.21E-07	30YrCance	2.04E-07	1.68E-08	2.98E-10	4.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	639826.5	4294547	2.18E-07	30YrCance	2.02E-07	1.65E-08	2.94E-10	4.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	639846.5	4294547	2.15E-07	30YrCance	1.99E-07	1.63E-08	2.90E-10	4.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	639866.5	4294547	2.12E-07	30YrCance	1.95E-07	1.60E-08	2.85E-10	4.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	639886.5	4294547	2.08E-07	30YrCance	1.92E-07	1.57E-08	2.80E-10	3.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	639906.5	4294547	2.03E-07	30YrCance	1.88E-07	1.54E-08	2.74E-10	3.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	639946.5	4294547	1.95E-07	30YrCance	1.80E-07	1.47E-08	2.63E-10	3.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	639966.5	4294547	1.90E-07	30YrCance	1.75E-07	1.44E-08	2.56E-10	3.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	639986.5	4294547	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.49E-10	3.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	640006.5	4294547	1.80E-07	30YrCance	1.66E-07	1.36E-08	2.43E-10	3.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	640026.5	4294547	1.75E-07	30YrCance	1.62E-07	1.33E-08	2.36E-10	3.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	640046.5	4294547	1.70E-07	30YrCance	1.57E-07	1.29E-08	2.30E-10	3.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	639646.5	4294567	2.44E-07	30YrCance	2.26E-07	1.85E-08	3.29E-10	4.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	639666.5	4294567	2.43E-07	30YrCance	2.24E-07	1.84E-08	3.28E-10	4.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	639686.5	4294567	2.42E-07	30YrCance	2.23E-07	1.83E-08	3.25E-10	4.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	639706.5	4294567	2.40E-07	30YrCance	2.21E-07	1.81E-08	3.23E-10	4.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	639726.5	4294567	2.37E-07	30YrCance	2.19E-07	1.80E-08	3.20E-10	4.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	639746.5	4294567	2.35E-07	30YrCance	2.17E-07	1.78E-08	3.16E-10	4.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

912	ALL	639826.5	4294567	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	639846.5	4294567	2.18E-07	30YrCance	2.01E-07	1.65E-08	2.94E-10	4.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	639866.5	4294567	2.14E-07	30YrCance	1.98E-07	1.62E-08	2.89E-10	4.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	639886.5	4294567	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.83E-10	4.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	639926.5	4294567	2.01E-07	30YrCance	1.86E-07	1.52E-08	2.71E-10	3.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	639946.5	4294567	1.96E-07	30YrCance	1.81E-07	1.48E-08	2.64E-10	3.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	639966.5	4294567	1.91E-07	30YrCance	1.76E-07	1.45E-08	2.58E-10	3.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	639986.5	4294567	1.86E-07	30YrCance	1.72E-07	1.41E-08	2.51E-10	3.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	640006.5	4294567	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.44E-10	3.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	640026.5	4294567	1.76E-07	30YrCance	1.62E-07	1.33E-08	2.37E-10	3.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	640046.5	4294567	1.71E-07	30YrCance	1.57E-07	1.29E-08	2.30E-10	3.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	640066.5	4294567	1.65E-07	30YrCance	1.53E-07	1.25E-08	2.23E-10	3.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	639626.5	4294587	2.52E-07	30YrCance	2.32E-07	1.90E-08	3.39E-10	4.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	639666.5	4294587	2.49E-07	30YrCance	2.30E-07	1.88E-08	3.36E-10	4.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	639686.5	4294587	2.47E-07	30YrCance	2.28E-07	1.87E-08	3.33E-10	4.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	639706.5	4294587	2.45E-07	30YrCance	2.26E-07	1.85E-08	3.30E-10	4.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	639746.5	4294587	2.39E-07	30YrCance	2.21E-07	1.81E-08	3.23E-10	4.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	639766.5	4294587	2.36E-07	30YrCance	2.18E-07	1.79E-08	3.18E-10	4.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	639846.5	4294587	2.21E-07	30YrCance	2.04E-07	1.67E-08	2.98E-10	4.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	639866.5	4294587	2.17E-07	30YrCance	2.00E-07	1.64E-08	2.93E-10	4.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	639906.5	4294587	2.08E-07	30YrCance	1.92E-07	1.57E-08	2.80E-10	3.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	639926.5	4294587	2.03E-07	30YrCance	1.87E-07	1.53E-08	2.73E-10	3.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	639946.5	4294587	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.66E-10	3.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	639966.5	4294587	1.92E-07	30YrCance	1.77E-07	1.45E-08	2.59E-10	3.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	639986.5	4294587	1.87E-07	30YrCance	1.72E-07	1.41E-08	2.52E-10	3.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	640006.5	4294587	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.44E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	640026.5	4294587	1.76E-07	30YrCance	1.62E-07	1.33E-08	2.37E-10	3.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	640046.5	4294587	1.71E-07	30YrCance	1.58E-07	1.29E-08	2.30E-10	3.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	639626.5	4294607	2.58E-07	30YrCance	2.38E-07	1.95E-08	3.47E-10	4.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	639666.5	4294607	2.55E-07	30YrCance	2.35E-07	1.93E-08	3.44E-10	4.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	639686.5	4294607	2.53E-07	30YrCance	2.34E-07	1.91E-08	3.41E-10	4.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	639706.5	4294607	2.50E-07	30YrCance	2.31E-07	1.89E-08	3.37E-10	4.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	639726.5	4294607	2.47E-07	30YrCance	2.28E-07	1.87E-08	3.33E-10	4.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	639766.5	4294607	2.40E-07	30YrCance	2.22E-07	1.82E-08	3.24E-10	4.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	639786.5	4294607	2.37E-07	30YrCance	2.19E-07	1.79E-08	3.19E-10	4.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	639906.5	4294607	2.10E-07	30YrCance	1.93E-07	1.59E-08	2.82E-10	4.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	639926.5	4294607	2.04E-07	30YrCance	1.89E-07	1.55E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	639946.5	4294607	1.99E-07	30YrCance	1.83E-07	1.50E-08	2.68E-10	3.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	639966.5	4294607	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.60E-10	3.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	639986.5	4294607	1.87E-07	30YrCance	1.73E-07	1.42E-08	2.52E-10	3.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	640006.5	4294607	1.82E-07	30YrCance	1.68E-07	1.38E-08	2.45E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	640026.5	4294607	1.76E-07	30YrCance	1.63E-07	1.33E-08	2.37E-10	3.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	640046.5	4294607	1.71E-07	30YrCance	1.57E-07	1.29E-08	2.30E-10	3.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	639626.5	4294627	2.65E-07	30YrCance	2.44E-07	2.00E-08	3.56E-10	5.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	639646.5	4294627	2.63E-07	30YrCance	2.43E-07	1.99E-08	3.54E-10	5.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	639686.5	4294627	2.59E-07	30YrCance	2.39E-07	1.96E-08	3.48E-10	4.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	639706.5	4294627	2.56E-07	30YrCance	2.36E-07	1.93E-08	3.44E-10	4.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	639726.5	4294627	2.52E-07	30YrCance	2.33E-07	1.91E-08	3.40E-10	4.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	639746.5	4294627	2.49E-07	30YrCance	2.29E-07	1.88E-08	3.35E-10	4.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	639786.5	4294627	2.41E-07	30YrCance	2.22E-07	1.82E-08	3.25E-10	4.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	639806.5	4294627	2.37E-07	30YrCance	2.18E-07	1.79E-08	3.19E-10	4.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	639886.5	4294627	2.17E-07	30YrCance	2.00E-07	1.64E-08	2.92E-10	4.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	639906.5	4294627	2.11E-07	30YrCance	1.95E-07	1.60E-08	2.85E-10	4.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	639926.5	4294627	2.06E-07	30YrCance	1.90E-07	1.56E-08	2.77E-10	3.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	639946.5	4294627	2.00E-07	30YrCance	1.84E-07	1.51E-08	2.69E-10	3.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	639966.5	4294627	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.61E-10	3.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	639986.5	4294627	1.88E-07	30YrCance	1.73E-07	1.42E-08	2.53E-10	3.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	640006.5	4294627	1.82E-07	30YrCance	1.68E-07	1.38E-08	2.45E-10	3.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	640026.5	4294627	1.76E-07	30YrCance	1.63E-07	1.33E-08	2.37E-10	3.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	640046.5	4294627	1.71E-07	30YrCance	1.57E-07	1.29E-08	2.30E-10	3.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	639626.5	4294647	2.71E-07	30YrCance	2.50E-07	2.05E-08	3.65E-10	5.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	639646.5	4294647	2.69E-07	30YrCance	2.48E-07	2.04E-08	3.63E-10	5.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	639666.5	4294647	2.67E-07	30YrCance	2.46E-07	2.02E-08	3.60E-10	5.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	639686.5	4294647	2.64E-07	30YrCance	2.44E-07	2.00E-08	3.56E-10	5.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	639706.5	4294647	2.61E-07	30YrCance	2.41E-07	1.97E-08	3.52E-10	5.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	639726.5	4294647	2.57E-07	30YrCance	2.37E-07	1.95E-08	3.47E-10	4.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	639746.5	4294647	2.54E-07	30YrCance	2.34E-07	1.92E-08	3.42E-10	4.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	639766.5	4294647	2.49E-07	30YrCance	2.30E-07	1.89E-08	3.36E-10	4.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	639806.5	4294647	2.40E-07	30YrCance	2.22E-07	1.82E-08	3.24E-10	4.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	639826.5	4294647	2.35E-07	30YrCance	2.17E-07	1.78E-08	3.17E-10	4.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	639926.5	4294647	2.07E-07	30YrCance	1.91E-07	1.56E-08	2.79E-10	3.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	639946.5	4294647	2.01E-07	30YrCance	1.85E-07	1.52E-08	2.70E-10	3.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	639966.5	4294647	1.95E-07	30YrCance	1.80E-07	1.47E-08	2.62E-10	3.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	639986.5	4294647	1.88E-07	30YrCance	1.74E-07	1.42E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	640006.5	4294647	1.82E-07	30YrCance	1.68E-07	1.38E-08	2.45E-10	3.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	640026.5	4294647	1.76E-07	30YrCance	1.63E-07	1.33E-08	2.37E-10	3.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	640046.5	4294647	1.70E-07	30YrCance	1.57E-07	1.29E-08	2.30E-10	3.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	639626.5	4294667	2.77E-07	30YrCance	2.56E-07	2.10E-08	3.74E-10	5.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	639646.5	4294667	2.75E-07	30YrCance	2.54E-07	2.08E-08	3.71E-10	5.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	639666.5	4294667	2.73E-07	30YrCance	2.52E-07	2.06E-08	3.68E-10	5.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	639706.5	4294667	2.66E-07	30YrCance	2.46E-07	2.01E-08	3.59E-10	5.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	639726.5	4294667	2.62E-07	30YrCance	2.42E-07	1.99E-08	3.54E-10	5.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	639746.5	4294667	2.58E-07	30YrCance	2.39E-07	1.96E-08	3.48E-10	4.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

995	ALL	639766.5	4294667	2.54E-07	30YrCance	2.34E-07	1.92E-08	3.42E-10	4.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	639786.5	4294667	2.49E-07	30YrCance	2.30E-07	1.88E-08	3.35E-10	4.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	639826.5	4294667	2.38E-07	30YrCance	2.20E-07	1.80E-08	3.21E-10	4.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	639866.5	4294667	2.27E-07	30YrCance	2.09E-07	1.71E-08	3.05E-10	4.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	639626.5	4294687	2.84E-07	30YrCance	2.62E-07	2.15E-08	3.83E-10	5.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	639646.5	4294687	2.82E-07	30YrCance	2.60E-07	2.13E-08	3.80E-10	5.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	639666.5	4294687	2.79E-07	30YrCance	2.57E-07	2.11E-08	3.76E-10	5.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	639686.5	4294687	2.75E-07	30YrCance	2.54E-07	2.08E-08	3.71E-10	5.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	639726.5	4294687	2.67E-07	30YrCance	2.47E-07	2.02E-08	3.60E-10	5.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	639746.5	4294687	2.63E-07	30YrCance	2.43E-07	1.99E-08	3.54E-10	5.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	639766.5	4294687	2.58E-07	30YrCance	2.38E-07	1.95E-08	3.47E-10	4.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	639786.5	4294687	2.53E-07	30YrCance	2.33E-07	1.91E-08	3.40E-10	4.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	639806.5	4294687	2.47E-07	30YrCance	2.28E-07	1.87E-08	3.33E-10	4.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	639846.5	4294687	2.35E-07	30YrCance	2.17E-07	1.78E-08	3.16E-10	4.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	639866.5	4294687	2.28E-07	30YrCance	2.11E-07	1.73E-08	3.08E-10	4.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	639886.5	4294687	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	639906.5	4294687	2.15E-07	30YrCance	1.99E-07	1.63E-08	2.90E-10	4.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	639646.5	4294707	2.88E-07	30YrCance	2.66E-07	2.18E-08	3.89E-10	5.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	639666.5	4294707	2.85E-07	30YrCance	2.63E-07	2.16E-08	3.84E-10	5.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	639686.5	4294707	2.81E-07	30YrCance	2.59E-07	2.13E-08	3.79E-10	5.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	639706.5	4294707	2.77E-07	30YrCance	2.56E-07	2.10E-08	3.73E-10	5.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	639746.5	4294707	2.68E-07	30YrCance	2.47E-07	2.02E-08	3.60E-10	5.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	639766.5	4294707	2.62E-07	30YrCance	2.42E-07	1.98E-08	3.53E-10	5.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	639786.5	4294707	2.56E-07	30YrCance	2.37E-07	1.94E-08	3.45E-10	4.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	639826.5	4294707	2.44E-07	30YrCance	2.25E-07	1.84E-08	3.29E-10	4.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	639846.5	4294707	2.37E-07	30YrCance	2.19E-07	1.79E-08	3.20E-10	4.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	639906.5	4294707	2.16E-07	30YrCance	2.00E-07	1.64E-08	2.92E-10	4.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	639926.5	4294707	2.09E-07	30YrCance	1.93E-07	1.58E-08	2.82E-10	4.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	639946.5	4294707	2.02E-07	30YrCance	1.87E-07	1.53E-08	2.73E-10	3.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	639966.5	4294707	1.95E-07	30YrCance	1.80E-07	1.48E-08	2.63E-10	3.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	639986.5	4294707	1.89E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	640006.5	4294707	1.82E-07	30YrCance	1.68E-07	1.38E-08	2.45E-10	3.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	639626.5	4294727	2.98E-07	30YrCance	2.75E-07	2.26E-08	4.02E-10	5.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	639666.5	4294727	2.91E-07	30YrCance	2.69E-07	2.21E-08	3.93E-10	5.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	639686.5	4294727	2.87E-07	30YrCance	2.65E-07	2.17E-08	3.87E-10	5.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	639706.5	4294727	2.83E-07	30YrCance	2.61E-07	2.14E-08	3.81E-10	5.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	639726.5	4294727	2.78E-07	30YrCance	2.56E-07	2.10E-08	3.74E-10	5.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	639786.5	4294727	2.60E-07	30YrCance	2.40E-07	1.96E-08	3.50E-10	4.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	639826.5	4294727	2.46E-07	30YrCance	2.27E-07	1.86E-08	3.32E-10	4.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	639846.5	4294727	2.39E-07	30YrCance	2.21E-07	1.81E-08	3.22E-10	4.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	639866.5	4294727	2.32E-07	30YrCance	2.14E-07	1.76E-08	3.13E-10	4.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	639886.5	4294727	2.25E-07	30YrCance	2.07E-07	1.70E-08	3.03E-10	4.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	639946.5	4294727	2.03E-07	30YrCance	1.87E-07	1.53E-08	2.73E-10	3.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	639966.5	4294727	1.96E-07	30YrCance	1.81E-07	1.48E-08	2.63E-10	3.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	639986.5	4294727	1.89E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	640006.5	4294727	1.82E-07	30YrCance	1.68E-07	1.38E-08	2.45E-10	3.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	640046.5	4294727	1.72E-07	30YrCance	1.59E-07	1.30E-08	2.32E-10	3.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	639626.5	4294747	3.06E-07	30YrCance	2.82E-07	2.32E-08	4.12E-10	5.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	639646.5	4294747	3.02E-07	30YrCance	2.79E-07	2.28E-08	4.07E-10	5.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	639686.5	4294747	2.93E-07	30YrCance	2.71E-07	2.22E-08	3.95E-10	5.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	639706.5	4294747	2.88E-07	30YrCance	2.66E-07	2.18E-08	3.88E-10	5.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	639726.5	4294747	2.83E-07	30YrCance	2.61E-07	2.14E-08	3.81E-10	5.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	639746.5	4294747	2.77E-07	30YrCance	2.55E-07	2.09E-08	3.73E-10	5.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	639766.5	4294747	2.70E-07	30YrCance	2.49E-07	2.04E-08	3.64E-10	5.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	639806.5	4294747	2.56E-07	30YrCance	2.36E-07	1.94E-08	3.45E-10	4.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	639826.5	4294747	2.49E-07	30YrCance	2.29E-07	1.88E-08	3.35E-10	4.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	639846.5	4294747	2.41E-07	30YrCance	2.23E-07	1.83E-08	3.25E-10	4.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	639866.5	4294747	2.34E-07	30YrCance	2.16E-07	1.77E-08	3.15E-10	4.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	639886.5	4294747	2.26E-07	30YrCance	2.09E-07	1.71E-08	3.05E-10	4.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	639906.5	4294747	2.18E-07	30YrCance	2.02E-07	1.65E-08	2.94E-10	4.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	639926.5	4294747	2.11E-07	30YrCance	1.95E-07	1.60E-08	2.84E-10	4.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	639946.5	4294747	2.03E-07	30YrCance	1.88E-07	1.54E-08	2.74E-10	3.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	640026.5	4294747	1.77E-07	30YrCance	1.64E-07	1.34E-08	2.39E-10	3.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	640046.5	4294747	1.72E-07	30YrCance	1.59E-07	1.30E-08	2.32E-10	3.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	639626.5	4294767	3.14E-07	30YrCance	2.89E-07	2.37E-08	4.22E-10	6.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	639646.5	4294767	3.09E-07	30YrCance	2.85E-07	2.34E-08	4.16E-10	5.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	639666.5	4294767	3.04E-07	30YrCance	2.81E-07	2.30E-08	4.10E-10	5.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	639706.5	4294767	2.93E-07	30YrCance	2.71E-07	2.22E-08	3.95E-10	5.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	639726.5	4294767	2.87E-07	30YrCance	2.65E-07	2.17E-08	3.87E-10	5.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	639746.5	4294767	2.81E-07	30YrCance	2.59E-07	2.12E-08	3.78E-10	5.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	639786.5	4294767	2.66E-07	30YrCance	2.46E-07	2.01E-08	3.59E-10	5.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	639846.5	4294767	2.43E-07	30YrCance	2.24E-07	1.84E-08	3.27E-10	4.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	639866.5	4294767	2.35E-07	30YrCance	2.17E-07	1.78E-08	3.17E-10	4.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	639886.5	4294767	2.27E-07	30YrCance	2.10E-07	1.72E-08	3.06E-10	4.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	639906.5	4294767	2.19E-07	30YrCance	2.03E-07	1.66E-08	2.96E-10	4.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	639926.5	4294767	2.12E-07	30YrCance	1.96E-07	1.60E-08	2.85E-10	4.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	639946.5	4294767	2.04E-07	30YrCance	1.88E-07	1.54E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	639966.5	4294767	1.96E-07	30YrCance	1.81E-07	1.48E-08	2.64E-10	3.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	639986.5	4294767	1.89E-07	30YrCance	1.75E-07	1.43E-08	2.55E-10	3.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	640026.5	4294767	1.78E-07	30YrCance	1.64E-07	1.34E-08	2.39E-10	3.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	640046.5	4294767	1.72E-07	30YrCance	1.59E-07	1.30E-08	2.32E-10	3.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	639626.5	4294787	3.21E-07	30YrCance	2.96E-07	2.43E-08	4.32E-10	6.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	639646.5	4294787	3.16E-07	30YrCance	2.92E-07	2.39E-08	4.26E-10	6.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1078	ALL	639666.5	4294787	3.11E-07	30YrCance	2.87E-07	2.35E-08	4.19E-10	5.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	639686.5	4294787	3.05E-07	30YrCance	2.81E-07	2.31E-08	4.10E-10	5.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	639726.5	4294787	2.92E-07	30YrCance	2.69E-07	2.21E-08	3.93E-10	5.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	639746.5	4294787	2.84E-07	30YrCance	2.62E-07	2.15E-08	3.83E-10	5.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	639786.5	4294787	2.69E-07	30YrCance	2.48E-07	2.04E-08	3.63E-10	5.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	639806.5	4294787	2.61E-07	30YrCance	2.41E-07	1.98E-08	3.52E-10	5.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	639826.5	4294787	2.53E-07	30YrCance	2.33E-07	1.91E-08	3.41E-10	4.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	639886.5	4294787	2.28E-07	30YrCance	2.10E-07	1.73E-08	3.07E-10	4.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	639906.5	4294787	2.20E-07	30YrCance	2.03E-07	1.67E-08	2.97E-10	4.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	639926.5	4294787	2.13E-07	30YrCance	1.96E-07	1.61E-08	2.86E-10	4.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	639946.5	4294787	2.04E-07	30YrCance	1.89E-07	1.55E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	639966.5	4294787	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.65E-10	3.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	639986.5	4294787	1.90E-07	30YrCance	1.75E-07	1.44E-08	2.56E-10	3.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	640026.5	4294787	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	640046.5	4294787	1.72E-07	30YrCance	1.59E-07	1.30E-08	2.32E-10	3.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	639626.5	4294807	3.28E-07	30YrCance	3.03E-07	2.48E-08	4.42E-10	6.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	639646.5	4294807	3.23E-07	30YrCance	2.98E-07	2.45E-08	4.35E-10	6.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	639666.5	4294807	3.17E-07	30YrCance	2.93E-07	2.40E-08	4.27E-10	6.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	639706.5	4294807	3.04E-07	30YrCance	2.80E-07	2.30E-08	4.09E-10	5.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	639766.5	4294807	2.80E-07	30YrCance	2.58E-07	2.12E-08	3.77E-10	5.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	639786.5	4294807	2.72E-07	30YrCance	2.51E-07	2.05E-08	3.66E-10	5.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	639806.5	4294807	2.63E-07	30YrCance	2.43E-07	1.99E-08	3.54E-10	5.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	639826.5	4294807	2.54E-07	30YrCance	2.35E-07	1.92E-08	3.43E-10	4.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	639846.5	4294807	2.46E-07	30YrCance	2.27E-07	1.86E-08	3.31E-10	4.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	639866.5	4294807	2.37E-07	30YrCance	2.19E-07	1.80E-08	3.20E-10	4.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	639886.5	4294807	2.29E-07	30YrCance	2.11E-07	1.73E-08	3.08E-10	4.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	639946.5	4294807	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.76E-10	3.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	639966.5	4294807	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.66E-10	3.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	639986.5	4294807	1.90E-07	30YrCance	1.75E-07	1.44E-08	2.56E-10	3.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	640026.5	4294807	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	640046.5	4294807	1.73E-07	30YrCance	1.59E-07	1.31E-08	2.32E-10	3.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	639646.5	4294827	3.30E-07	30YrCance	3.05E-07	2.50E-08	4.45E-10	6.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	639666.5	4294827	3.23E-07	30YrCance	2.98E-07	2.45E-08	4.35E-10	6.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	639686.5	4294827	3.16E-07	30YrCance	2.91E-07	2.39E-08	4.25E-10	6.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	639706.5	4294827	3.08E-07	30YrCance	2.84E-07	2.33E-08	4.15E-10	5.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	639726.5	4294827	3.00E-07	30YrCance	2.77E-07	2.27E-08	4.04E-10	5.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	639746.5	4294827	2.92E-07	30YrCance	2.69E-07	2.21E-08	3.93E-10	5.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	639786.5	4294827	2.74E-07	30YrCance	2.52E-07	2.07E-08	3.69E-10	5.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	639806.5	4294827	2.64E-07	30YrCance	2.44E-07	2.00E-08	3.56E-10	5.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	639826.5	4294827	2.55E-07	30YrCance	2.36E-07	1.93E-08	3.44E-10	4.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	639846.5	4294827	2.47E-07	30YrCance	2.28E-07	1.87E-08	3.32E-10	4.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	639866.5	4294827	2.38E-07	30YrCance	2.20E-07	1.80E-08	3.21E-10	4.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	639886.5	4294827	2.29E-07	30YrCance	2.11E-07	1.73E-08	3.08E-10	4.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	639906.5	4294827	2.21E-07	30YrCance	2.04E-07	1.67E-08	2.97E-10	4.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	639926.5	4294827	2.13E-07	30YrCance	1.96E-07	1.61E-08	2.86E-10	4.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	639946.5	4294827	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.76E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	640026.5	4294827	1.78E-07	30YrCance	1.65E-07	1.35E-08	2.40E-10	3.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	639346.5	4294847	3.34E-07	30YrCance	3.09E-07	2.53E-08	4.51E-10	6.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	639366.5	4294847	3.43E-07	30YrCance	3.16E-07	2.59E-08	4.62E-10	6.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	639386.5	4294847	3.50E-07	30YrCance	3.23E-07	2.65E-08	4.72E-10	6.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	639446.5	4294847	3.66E-07	30YrCance	3.37E-07	2.77E-08	4.92E-10	7.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	639466.5	4294847	3.68E-07	30YrCance	3.40E-07	2.78E-08	4.96E-10	7.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	639486.5	4294847	3.69E-07	30YrCance	3.40E-07	2.79E-08	4.97E-10	7.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	639506.5	4294847	3.68E-07	30YrCance	3.40E-07	2.78E-08	4.96E-10	7.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	639546.5	4294847	3.63E-07	30YrCance	3.35E-07	2.75E-08	4.90E-10	6.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	639566.5	4294847	3.60E-07	30YrCance	3.32E-07	2.72E-08	4.85E-10	6.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	639586.5	4294847	3.55E-07	30YrCance	3.27E-07	2.68E-08	4.78E-10	6.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	639606.5	4294847	3.49E-07	30YrCance	3.22E-07	2.64E-08	4.71E-10	6.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	639626.5	4294847	3.43E-07	30YrCance	3.17E-07	2.60E-08	4.63E-10	6.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	639686.5	4294847	3.21E-07	30YrCance	2.96E-07	2.43E-08	4.32E-10	6.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	639706.5	4294847	3.13E-07	30YrCance	2.89E-07	2.37E-08	4.21E-10	5.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	639726.5	4294847	3.04E-07	30YrCance	2.81E-07	2.30E-08	4.10E-10	5.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	639746.5	4294847	2.95E-07	30YrCance	2.72E-07	2.23E-08	3.97E-10	5.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	639826.5	4294847	2.56E-07	30YrCance	2.36E-07	1.94E-08	3.45E-10	4.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	639846.5	4294847	2.47E-07	30YrCance	2.28E-07	1.87E-08	3.33E-10	4.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	639866.5	4294847	2.38E-07	30YrCance	2.20E-07	1.80E-08	3.21E-10	4.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	639886.5	4294847	2.29E-07	30YrCance	2.12E-07	1.74E-08	3.09E-10	4.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	639906.5	4294847	2.21E-07	30YrCance	2.04E-07	1.67E-08	2.97E-10	4.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	639926.5	4294847	2.13E-07	30YrCance	1.96E-07	1.61E-08	2.86E-10	4.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	639946.5	4294847	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.76E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	639966.5	4294847	1.98E-07	30YrCance	1.82E-07	1.50E-08	2.66E-10	3.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	639986.5	4294847	1.91E-07	30YrCance	1.76E-07	1.44E-08	2.57E-10	3.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	640026.5	4294847	1.78E-07	30YrCance	1.65E-07	1.35E-08	2.40E-10	3.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	639386.5	4294867	3.64E-07	30YrCance	3.36E-07	2.76E-08	4.91E-10	6.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	639406.5	4294867	3.70E-07	30YrCance	3.42E-07	2.80E-08	4.99E-10	7.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	639426.5	4294867	3.75E-07	30YrCance	3.46E-07	2.84E-08	5.05E-10	7.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	639466.5	4294867	3.80E-07	30YrCance	3.51E-07	2.88E-08	5.12E-10	7.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	639486.5	4294867	3.81E-07	30YrCance	3.51E-07	2.88E-08	5.13E-10	7.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	639506.5	4294867	3.80E-07	30YrCance	3.51E-07	2.87E-08	5.12E-10	7.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	639526.5	4294867	3.77E-07	30YrCance	3.48E-07	2.85E-08	5.08E-10	7.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	639566.5	4294867	3.70E-07	30YrCance	3.41E-07	2.80E-08	4.98E-10	7.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	639586.5	4294867	3.64E-07	30YrCance	3.36E-07	2.76E-08	4.91E-10	6.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	639606.5	4294867	3.58E-07	30YrCance	3.30E-07	2.71E-08	4.82E-10	6.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1161	ALL	639626.5	4294867	3.51E-07	30YrCance	3.24E-07	2.65E-08	4.73E-10	6.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	639646.5	4294867	3.43E-07	30YrCance	3.17E-07	2.60E-08	4.63E-10	6.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	639686.5	4294867	3.26E-07	30YrCance	3.01E-07	2.47E-08	4.39E-10	6.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	639706.5	4294867	3.17E-07	30YrCance	2.93E-07	2.40E-08	4.27E-10	6.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	639726.5	4294867	3.08E-07	30YrCance	2.84E-07	2.33E-08	4.14E-10	5.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	639746.5	4294867	2.98E-07	30YrCance	2.75E-07	2.25E-08	4.01E-10	5.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	639766.5	4294867	2.88E-07	30YrCance	2.65E-07	2.18E-08	3.87E-10	5.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	639786.5	4294867	2.77E-07	30YrCance	2.56E-07	2.10E-08	3.73E-10	5.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	639806.5	4294867	2.67E-07	30YrCance	2.46E-07	2.02E-08	3.59E-10	5.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	639866.5	4294867	2.38E-07	30YrCance	2.20E-07	1.80E-08	3.21E-10	4.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	639886.5	4294867	2.30E-07	30YrCance	2.12E-07	1.74E-08	3.09E-10	4.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	639906.5	4294867	2.21E-07	30YrCance	2.04E-07	1.67E-08	2.98E-10	4.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	639926.5	4294867	2.13E-07	30YrCance	1.97E-07	1.61E-08	2.87E-10	4.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	639946.5	4294867	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.77E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	639966.5	4294867	1.98E-07	30YrCance	1.83E-07	1.50E-08	2.67E-10	3.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	639986.5	4294867	1.91E-07	30YrCance	1.77E-07	1.45E-08	2.58E-10	3.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	640026.5	4294867	1.79E-07	30YrCance	1.65E-07	1.35E-08	2.41E-10	3.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	639386.5	4294887	3.78E-07	30YrCance	3.49E-07	2.86E-08	5.10E-10	7.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	639406.5	4294887	3.84E-07	30YrCance	3.55E-07	2.91E-08	5.18E-10	7.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	639426.5	4294887	3.89E-07	30YrCance	3.59E-07	2.94E-08	5.23E-10	7.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	639446.5	4294887	3.91E-07	30YrCance	3.61E-07	2.96E-08	5.27E-10	7.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	639486.5	4294887	3.93E-07	30YrCance	3.63E-07	2.98E-08	5.30E-10	7.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	639506.5	4294887	3.92E-07	30YrCance	3.62E-07	2.96E-08	5.28E-10	7.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	639526.5	4294887	3.89E-07	30YrCance	3.59E-07	2.94E-08	5.23E-10	7.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	639546.5	4294887	3.84E-07	30YrCance	3.55E-07	2.91E-08	5.18E-10	7.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	639586.5	4294887	3.73E-07	30YrCance	3.45E-07	2.83E-08	5.03E-10	7.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	639606.5	4294887	3.66E-07	30YrCance	3.38E-07	2.77E-08	4.93E-10	7.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	639626.5	4294887	3.58E-07	30YrCance	3.30E-07	2.71E-08	4.82E-10	6.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	639646.5	4294887	3.50E-07	30YrCance	3.23E-07	2.65E-08	4.71E-10	6.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	639666.5	4294887	3.41E-07	30YrCance	3.15E-07	2.58E-08	4.59E-10	6.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	639726.5	4294887	3.11E-07	30YrCance	2.87E-07	2.35E-08	4.18E-10	5.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	639766.5	4294887	2.90E-07	30YrCance	2.67E-07	2.19E-08	3.90E-10	5.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	639786.5	4294887	2.79E-07	30YrCance	2.57E-07	2.11E-08	3.75E-10	5.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	639806.5	4294887	2.68E-07	30YrCance	2.47E-07	2.03E-08	3.61E-10	5.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	639826.5	4294887	2.58E-07	30YrCance	2.38E-07	1.95E-08	3.47E-10	4.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	639846.5	4294887	2.48E-07	30YrCance	2.29E-07	1.88E-08	3.34E-10	4.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	639866.5	4294887	2.39E-07	30YrCance	2.20E-07	1.81E-08	3.22E-10	4.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	639986.5	4294887	1.92E-07	30YrCance	1.77E-07	1.45E-08	2.58E-10	3.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	640026.5	4294887	1.79E-07	30YrCance	1.65E-07	1.35E-08	2.41E-10	3.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	639386.5	4294907	3.93E-07	30YrCance	3.62E-07	2.97E-08	5.29E-10	7.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	639406.5	4294907	3.99E-07	30YrCance	3.68E-07	3.02E-08	5.37E-10	7.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	639426.5	4294907	4.03E-07	30YrCance	3.72E-07	3.05E-08	5.43E-10	7.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	639446.5	4294907	4.06E-07	30YrCance	3.74E-07	3.07E-08	5.47E-10	7.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	639466.5	4294907	4.07E-07	30YrCance	3.75E-07	3.08E-08	5.48E-10	7.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	639506.5	4294907	4.04E-07	30YrCance	3.73E-07	3.06E-08	5.45E-10	7.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	639526.5	4294907	4.00E-07	30YrCance	3.69E-07	3.03E-08	5.39E-10	7.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	639546.5	4294907	3.95E-07	30YrCance	3.65E-07	2.99E-08	5.32E-10	7.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	639566.5	4294907	3.89E-07	30YrCance	3.59E-07	2.95E-08	5.24E-10	7.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	639606.5	4294907	3.74E-07	30YrCance	3.45E-07	2.83E-08	5.04E-10	7.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	639626.5	4294907	3.65E-07	30YrCance	3.37E-07	2.76E-08	4.92E-10	7.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	639646.5	4294907	3.56E-07	30YrCance	3.29E-07	2.69E-08	4.80E-10	6.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	639666.5	4294907	3.46E-07	30YrCance	3.20E-07	2.62E-08	4.67E-10	6.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	639706.5	4294907	3.25E-07	30YrCance	3.00E-07	2.46E-08	4.37E-10	6.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	639746.5	4294907	3.02E-07	30YrCance	2.79E-07	2.29E-08	4.07E-10	5.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	639766.5	4294907	2.91E-07	30YrCance	2.69E-07	2.20E-08	3.92E-10	5.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	639786.5	4294907	2.80E-07	30YrCance	2.58E-07	2.12E-08	3.77E-10	5.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	639806.5	4294907	2.69E-07	30YrCance	2.48E-07	2.04E-08	3.62E-10	5.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	639826.5	4294907	2.58E-07	30YrCance	2.38E-07	1.95E-08	3.48E-10	4.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	639846.5	4294907	2.48E-07	30YrCance	2.29E-07	1.88E-08	3.35E-10	4.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	639866.5	4294907	2.39E-07	30YrCance	2.21E-07	1.81E-08	3.22E-10	4.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	639886.5	4294907	2.31E-07	30YrCance	2.13E-07	1.74E-08	3.11E-10	4.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	639906.5	4294907	2.22E-07	30YrCance	2.05E-07	1.68E-08	3.00E-10	4.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	639926.5	4294907	2.15E-07	30YrCance	1.98E-07	1.62E-08	2.89E-10	4.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	639946.5	4294907	2.06E-07	30YrCance	1.91E-07	1.56E-08	2.78E-10	3.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	639406.5	4294927	4.14E-07	30YrCance	3.82E-07	3.14E-08	5.58E-10	7.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	639426.5	4294927	4.18E-07	30YrCance	3.86E-07	3.17E-08	5.64E-10	8.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	639446.5	4294927	4.21E-07	30YrCance	3.88E-07	3.18E-08	5.67E-10	8.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	639466.5	4294927	4.21E-07	30YrCance	3.89E-07	3.19E-08	5.67E-10	8.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	639486.5	4294927	4.20E-07	30YrCance	3.88E-07	3.18E-08	5.66E-10	8.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	639526.5	4294927	4.13E-07	30YrCance	3.81E-07	3.12E-08	5.56E-10	7.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	639546.5	4294927	4.07E-07	30YrCance	3.75E-07	3.08E-08	5.48E-10	7.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	639566.5	4294927	3.99E-07	30YrCance	3.68E-07	3.02E-08	5.38E-10	7.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	639586.5	4294927	3.91E-07	30YrCance	3.61E-07	2.96E-08	5.27E-10	7.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	639606.5	4294927	3.83E-07	30YrCance	3.53E-07	2.89E-08	5.15E-10	7.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	639646.5	4294927	3.63E-07	30YrCance	3.35E-07	2.74E-08	4.89E-10	6.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	639686.5	4294927	3.40E-07	30YrCance	3.14E-07	2.57E-08	4.58E-10	6.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	639706.5	4294927	3.28E-07	30YrCance	3.03E-07	2.48E-08	4.42E-10	6.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	639726.5	4294927	3.16E-07	30YrCance	2.92E-07	2.39E-08	4.26E-10	6.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	639746.5	4294927	3.05E-07	30YrCance	2.81E-07	2.30E-08	4.10E-10	5.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	639786.5	4294927	2.81E-07	30YrCance	2.60E-07	2.13E-08	3.79E-10	5.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	639806.5	4294927	2.70E-07	30YrCance	2.49E-07	2.04E-08	3.64E-10	5.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	639826.5	4294927	2.59E-07	30YrCance	2.39E-07	1.96E-08	3.49E-10	4.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	639846.5	4294927	2.48E-07	30YrCance	2.29E-07	1.88E-08	3.35E-10	4.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1244	ALL	639926.5	4294927	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.90E-10	4.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	639946.5	4294927	2.07E-07	30YrCance	1.91E-07	1.57E-08	2.79E-10	3.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	639966.5	4294927	1.99E-07	30YrCance	1.84E-07	1.51E-08	2.69E-10	3.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	639986.5	4294927	1.92E-07	30YrCance	1.77E-07	1.45E-08	2.58E-10	3.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	640006.5	4294927	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.49E-10	3.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	640026.5	4294927	1.79E-07	30YrCance	1.65E-07	1.35E-08	2.41E-10	3.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	639426.5	4294947	4.35E-07	30YrCance	4.01E-07	3.29E-08	5.85E-10	8.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	639446.5	4294947	4.36E-07	30YrCance	4.03E-07	3.30E-08	5.88E-10	8.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	639466.5	4294947	4.36E-07	30YrCance	4.02E-07	3.30E-08	5.87E-10	8.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	639486.5	4294947	4.34E-07	30YrCance	4.00E-07	3.28E-08	5.85E-10	8.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	639506.5	4294947	4.30E-07	30YrCance	3.97E-07	3.25E-08	5.80E-10	8.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	639546.5	4294947	4.18E-07	30YrCance	3.85E-07	3.16E-08	5.63E-10	8.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	639566.5	4294947	4.09E-07	30YrCance	3.77E-07	3.09E-08	5.51E-10	7.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	639586.5	4294947	4.00E-07	30YrCance	3.69E-07	3.03E-08	5.39E-10	7.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	639606.5	4294947	3.90E-07	30YrCance	3.60E-07	2.95E-08	5.26E-10	7.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	639626.5	4294947	3.80E-07	30YrCance	3.51E-07	2.87E-08	5.12E-10	7.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	639666.5	4294947	3.57E-07	30YrCance	3.29E-07	2.70E-08	4.80E-10	6.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	639686.5	4294947	3.44E-07	30YrCance	3.18E-07	2.60E-08	4.64E-10	6.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	639706.5	4294947	3.32E-07	30YrCance	3.06E-07	2.51E-08	4.47E-10	6.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	639726.5	4294947	3.19E-07	30YrCance	2.95E-07	2.41E-08	4.30E-10	6.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	639746.5	4294947	3.07E-07	30YrCance	2.83E-07	2.32E-08	4.13E-10	5.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	639766.5	4294947	2.94E-07	30YrCance	2.72E-07	2.23E-08	3.97E-10	5.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	639786.5	4294947	2.82E-07	30YrCance	2.61E-07	2.14E-08	3.80E-10	5.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	639826.5	4294947	2.60E-07	30YrCance	2.39E-07	1.96E-08	3.50E-10	4.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	639846.5	4294947	2.49E-07	30YrCance	2.30E-07	1.88E-08	3.36E-10	4.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	640006.5	4294947	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.49E-10	3.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	640026.5	4294947	1.79E-07	30YrCance	1.65E-07	1.35E-08	2.41E-10	3.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	639446.5	4294967	4.52E-07	30YrCance	4.17E-07	3.42E-08	6.09E-10	8.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	639466.5	4294967	4.51E-07	30YrCance	4.16E-07	3.41E-08	6.08E-10	8.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	639486.5	4294967	4.48E-07	30YrCance	4.14E-07	3.39E-08	6.04E-10	8.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	639506.5	4294967	4.43E-07	30YrCance	4.09E-07	3.35E-08	5.97E-10	8.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	639526.5	4294967	4.37E-07	30YrCance	4.03E-07	3.31E-08	5.89E-10	8.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	639566.5	4294967	4.19E-07	30YrCance	3.87E-07	3.17E-08	5.64E-10	8.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	639586.5	4294967	4.09E-07	30YrCance	3.77E-07	3.09E-08	5.51E-10	7.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	639606.5	4294967	3.98E-07	30YrCance	3.67E-07	3.01E-08	5.36E-10	7.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	639626.5	4294967	3.86E-07	30YrCance	3.56E-07	2.92E-08	5.20E-10	7.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	639706.5	4294967	3.35E-07	30YrCance	3.09E-07	2.53E-08	4.51E-10	6.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	639726.5	4294967	3.22E-07	30YrCance	2.97E-07	2.43E-08	4.33E-10	6.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	639746.5	4294967	3.09E-07	30YrCance	2.85E-07	2.33E-08	4.16E-10	5.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	639766.5	4294967	2.96E-07	30YrCance	2.73E-07	2.24E-08	3.98E-10	5.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	639786.5	4294967	2.84E-07	30YrCance	2.62E-07	2.14E-08	3.82E-10	5.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	639806.5	4294967	2.72E-07	30YrCance	2.51E-07	2.06E-08	3.66E-10	5.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	639826.5	4294967	2.61E-07	30YrCance	2.41E-07	1.97E-08	3.51E-10	4.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	639846.5	4294967	2.50E-07	30YrCance	2.31E-07	1.89E-08	3.37E-10	4.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	639466.5	4294987	4.67E-07	30YrCance	4.31E-07	3.53E-08	6.29E-10	8.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	639486.5	4294987	4.63E-07	30YrCance	4.27E-07	3.50E-08	6.24E-10	8.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	639506.5	4294987	4.57E-07	30YrCance	4.22E-07	3.46E-08	6.15E-10	8.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	639526.5	4294987	4.49E-07	30YrCance	4.14E-07	3.40E-08	6.05E-10	8.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	639546.5	4294987	4.40E-07	30YrCance	4.06E-07	3.33E-08	5.93E-10	8.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	639586.5	4294987	4.18E-07	30YrCance	3.86E-07	3.16E-08	5.63E-10	8.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	639606.5	4294987	4.06E-07	30YrCance	3.75E-07	3.07E-08	5.47E-10	7.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	639646.5	4294987	3.79E-07	30YrCance	3.50E-07	2.87E-08	5.11E-10	7.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	639666.5	4294987	3.66E-07	30YrCance	3.37E-07	2.77E-08	4.92E-10	7.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	639686.5	4294987	3.52E-07	30YrCance	3.24E-07	2.66E-08	4.74E-10	6.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	639726.5	4294987	3.24E-07	30YrCance	2.99E-07	2.45E-08	4.36E-10	6.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1299	ALL	639746.5	4294987	3.11E-07	30YrCance	2.87E-07	2.35E-08	4.19E-10	5.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	639766.5	4294987	2.97E-07	30YrCance	2.74E-07	2.25E-08	4.00E-10	5.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	639786.5	4294987	2.85E-07	30YrCance	2.63E-07	2.15E-08	3.84E-10	5.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	639806.5	4294987	2.73E-07	30YrCance	2.52E-07	2.07E-08	3.68E-10	5.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	639826.5	4294987	2.62E-07	30YrCance	2.42E-07	1.98E-08	3.53E-10	5.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	639846.5	4294987	2.51E-07	30YrCance	2.32E-07	1.90E-08	3.39E-10	4.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	639486.5	4295007	4.78E-07	30YrCance	4.41E-07	3.61E-08	6.44E-10	9.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	639506.5	4295007	4.70E-07	30YrCance	4.34E-07	3.56E-08	6.34E-10	9.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	639526.5	4295007	4.61E-07	30YrCance	4.26E-07	3.49E-08	6.21E-10	8.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	639546.5	4295007	4.51E-07	30YrCance	4.16E-07	3.41E-08	6.07E-10	8.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	639566.5	4295007	4.39E-07	30YrCance	4.05E-07	3.32E-08	5.91E-10	8.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	639626.5	4295007	3.99E-07	30YrCance	3.68E-07	3.02E-08	5.37E-10	7.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	639646.5	4295007	3.84E-07	30YrCance	3.55E-07	2.91E-08	5.18E-10	7.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	639666.5	4295007	3.70E-07	30YrCance	3.41E-07	2.80E-08	4.98E-10	7.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	639686.5	4295007	3.55E-07	30YrCance	3.28E-07	2.69E-08	4.78E-10	6.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	639706.5	4295007	3.40E-07	30YrCance	3.14E-07	2.57E-08	4.59E-10	6.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	639726.5	4295007	3.26E-07	30YrCance	3.01E-07	2.47E-08	4.39E-10	6.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	639766.5	4295007	2.98E-07	30YrCance	2.75E-07	2.26E-08	4.02E-10	5.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	639786.5	4295007	2.86E-07	30YrCance	2.64E-07	2.16E-08	3.85E-10	5.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	639806.5	4295007	2.74E-07	30YrCance	2.53E-07	2.07E-08	3.69E-10	5.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	639826.5	4295007	2.62E-07	30YrCance	2.42E-07	1.99E-08	3.54E-10	5.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	639846.5	4295007	2.52E-07	30YrCance	2.32E-07	1.91E-08	3.39E-10	4.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	639506.5	4295027	4.84E-07	30YrCance	4.47E-07	3.66E-08	6.52E-10	9.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	639526.5	4295027	4.73E-07	30YrCance	4.37E-07	3.58E-08	6.38E-10	9.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	639546.5	4295027	4.61E-07	30YrCance	4.26E-07	3.49E-08	6.21E-10	8.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	639566.5	4295027	4.48E-07	30YrCance	4.14E-07	3.39E-08	6.04E-10	8.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	639586.5	4295027	4.34E-07	30YrCance	4.00E-07	3.28E-08	5.85E-10	8.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	639646.5	4295027	3.89E-07	30YrCance	3.59E-07	2.94E-08	5.24E-10	7.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1327	ALL	639666.5	4295027	3.74E-07	30YrCance	3.45E-07	2.83E-08	5.03E-10	7.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	639686.5	4295027	3.59E-07	30YrCance	3.31E-07	2.71E-08	4.83E-10	6.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	639706.5	4295027	3.43E-07	30YrCance	3.17E-07	2.60E-08	4.62E-10	6.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	639726.5	4295027	3.28E-07	30YrCance	3.03E-07	2.48E-08	4.42E-10	6.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	639746.5	4295027	3.14E-07	30YrCance	2.89E-07	2.37E-08	4.23E-10	6.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	639826.5	4295027	2.62E-07	30YrCance	2.42E-07	1.99E-08	3.54E-10	5.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	639846.5	4295027	2.52E-07	30YrCance	2.33E-07	1.91E-08	3.40E-10	4.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	639546.5	4295047	4.71E-07	30YrCance	4.35E-07	3.57E-08	6.35E-10	9.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	639566.5	4295047	4.57E-07	30YrCance	4.21E-07	3.45E-08	6.15E-10	8.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	639606.5	4295047	4.25E-07	30YrCance	3.92E-07	3.21E-08	5.72E-10	8.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	639626.5	4295047	4.08E-07	30YrCance	3.77E-07	3.09E-08	5.50E-10	7.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	639646.5	4295047	3.92E-07	30YrCance	3.62E-07	2.97E-08	5.28E-10	7.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	639686.5	4295047	3.60E-07	30YrCance	3.33E-07	2.73E-08	4.85E-10	6.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	639706.5	4295047	3.44E-07	30YrCance	3.18E-07	2.60E-08	4.64E-10	6.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	639726.5	4295047	3.29E-07	30YrCance	3.04E-07	2.49E-08	4.43E-10	6.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	639746.5	4295047	3.14E-07	30YrCance	2.90E-07	2.38E-08	4.23E-10	6.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	639766.5	4295047	3.00E-07	30YrCance	2.77E-07	2.27E-08	4.04E-10	5.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	639786.5	4295047	2.87E-07	30YrCance	2.64E-07	2.17E-08	3.86E-10	5.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	639826.5	4295047	2.62E-07	30YrCance	2.42E-07	1.98E-08	3.53E-10	5.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	639846.5	4295047	2.52E-07	30YrCance	2.33E-07	1.91E-08	3.40E-10	4.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	639586.5	4295067	4.47E-07	30YrCance	4.13E-07	3.39E-08	6.03E-10	8.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	639606.5	4295067	4.30E-07	30YrCance	3.97E-07	3.25E-08	5.79E-10	8.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	639626.5	4295067	4.12E-07	30YrCance	3.81E-07	3.12E-08	5.56E-10	7.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	639646.5	4295067	3.95E-07	30YrCance	3.65E-07	2.99E-08	5.32E-10	7.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	639706.5	4295067	3.45E-07	30YrCance	3.18E-07	2.61E-08	4.65E-10	6.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	639726.5	4295067	3.29E-07	30YrCance	3.04E-07	2.49E-08	4.44E-10	6.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	639746.5	4295067	3.14E-07	30YrCance	2.90E-07	2.38E-08	4.24E-10	6.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	639766.5	4295067	3.00E-07	30YrCance	2.77E-07	2.27E-08	4.05E-10	5.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	639786.5	4295067	2.87E-07	30YrCance	2.65E-07	2.17E-08	3.86E-10	5.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	639826.5	4295067	2.62E-07	30YrCance	2.42E-07	1.98E-08	3.53E-10	5.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	639626.5	4295087	4.16E-07	30YrCance	3.84E-07	3.15E-08	5.61E-10	7.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	639646.5	4295087	3.98E-07	30YrCance	3.67E-07	3.01E-08	5.36E-10	7.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	639666.5	4295087	3.79E-07	30YrCance	3.50E-07	2.87E-08	5.11E-10	7.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	639686.5	4295087	3.62E-07	30YrCance	3.34E-07	2.74E-08	4.87E-10	6.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	639706.5	4295087	3.45E-07	30YrCance	3.19E-07	2.61E-08	4.65E-10	6.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	639746.5	4295087	3.15E-07	30YrCance	2.90E-07	2.38E-08	4.24E-10	6.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	639766.5	4295087	3.00E-07	30YrCance	2.77E-07	2.27E-08	4.05E-10	5.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	639786.5	4295087	2.87E-07	30YrCance	2.65E-07	2.17E-08	3.87E-10	5.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	639826.5	4295087	2.63E-07	30YrCance	2.42E-07	1.99E-08	3.54E-10	5.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	639706.5	4295107	3.45E-07	30YrCance	3.19E-07	2.61E-08	4.65E-10	6.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	639726.5	4295107	3.29E-07	30YrCance	3.04E-07	2.49E-08	4.44E-10	6.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	639826.5	4295107	2.66E-07	30YrCance	2.45E-07	2.01E-08	3.58E-10	5.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	641429.6	4294641	3.68E-08	30YrCance	3.40E-08	2.79E-09	4.96E-11	7.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	641269.6	4294661	4.23E-08	30YrCance	3.90E-08	3.20E-09	5.69E-11	8.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	641409.6	4294661	3.71E-08	30YrCance	3.42E-08	2.81E-09	5.00E-11	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	641429.6	4294661	3.65E-08	30YrCance	3.36E-08	2.76E-09	4.91E-11	6.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	641489.6	4294661	3.48E-08	30YrCance	3.21E-08	2.63E-09	4.69E-11	6.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	641509.6	4294661	3.43E-08	30YrCance	3.17E-08	2.60E-09	4.63E-11	6.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	641269.6	4294681	4.18E-08	30YrCance	3.86E-08	3.16E-09	5.63E-11	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	641289.6	4294681	4.10E-08	30YrCance	3.79E-08	3.10E-09	5.53E-11	7.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	641309.6	4294681	4.03E-08	30YrCance	3.72E-08	3.05E-09	5.43E-11	7.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	641329.6	4294681	3.95E-08	30YrCance	3.64E-08	2.99E-09	5.32E-11	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	641409.6	4294681	3.67E-08	30YrCance	3.39E-08	2.78E-09	4.95E-11	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	641509.6	4294681	3.42E-08	30YrCance	3.15E-08	2.58E-09	4.60E-11	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	641529.6	4294681	3.37E-08	30YrCance	3.11E-08	2.55E-09	4.54E-11	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	641549.6	4294681	3.32E-08	30YrCance	3.06E-08	2.51E-09	4.47E-11	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	641569.6	4294681	3.27E-08	30YrCance	3.01E-08	2.47E-09	4.40E-11	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	641609.6	4294681	3.17E-08	30YrCance	2.93E-08	2.40E-09	4.28E-11	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	641629.6	4294681	3.13E-08	30YrCance	2.89E-08	2.37E-09	4.22E-11	6.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	641649.6	4294681	3.09E-08	30YrCance	2.85E-08	2.34E-09	4.16E-11	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	641269.6	4294701	4.14E-08	30YrCance	3.82E-08	3.13E-09	5.58E-11	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	641289.6	4294701	4.06E-08	30YrCance	3.75E-08	3.07E-09	5.47E-11	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	641309.6	4294701	3.99E-08	30YrCance	3.68E-08	3.02E-09	5.37E-11	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	641329.6	4294701	3.91E-08	30YrCance	3.61E-08	2.96E-09	5.27E-11	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	641349.6	4294701	3.84E-08	30YrCance	3.55E-08	2.91E-09	5.18E-11	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	641369.6	4294701	3.77E-08	30YrCance	3.48E-08	2.86E-09	5.08E-11	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	641509.6	4294701	3.40E-08	30YrCance	3.14E-08	2.57E-09	4.58E-11	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	641529.6	4294701	3.36E-08	30YrCance	3.10E-08	2.54E-09	4.52E-11	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	641549.6	4294701	3.31E-08	30YrCance	3.05E-08	2.50E-09	4.46E-11	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	641569.6	4294701	3.26E-08	30YrCance	3.01E-08	2.46E-09	4.39E-11	6.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	641609.6	4294701	3.17E-08	30YrCance	2.92E-08	2.39E-09	4.26E-11	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	641629.6	4294701	3.12E-08	30YrCance	2.88E-08	2.36E-09	4.21E-11	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	641649.6	4294701	3.08E-08	30YrCance	2.84E-08	2.33E-09	4.15E-11	5.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	641669.6	4294701	3.04E-08	30YrCance	2.80E-08	2.30E-09	4.09E-11	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	641269.6	4294721	4.10E-08	30YrCance	3.79E-08	3.10E-09	5.53E-11	7.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	641309.6	4294721	3.96E-08	30YrCance	3.65E-08	2.99E-09	5.33E-11	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	641349.6	4294721	3.82E-08	30YrCance	3.52E-08	2.89E-09	5.15E-11	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	641369.6	4294721	3.75E-08	30YrCance	3.46E-08	2.84E-09	5.06E-11	7.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	641449.6	4294721	3.52E-08	30YrCance	3.25E-08	2.66E-09	4.74E-11	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	641469.6	4294721	3.47E-08	30YrCance	3.20E-08	2.62E-09	4.67E-11	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	641489.6	4294721	3.43E-08	30YrCance	3.16E-08	2.59E-09	4.62E-11	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	641269.6	4294741	4.07E-08	30YrCance	3.76E-08	3.08E-09	5.48E-11	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	641309.6	4294741	3.93E-08	30YrCance	3.63E-08	2.98E-09	5.30E-11	7.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1410	ALL	641329.6	4294741	3.87E-08	30YrCance	3.57E-08	2.92E-09	5.21E-11	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	641389.6	4294741	3.68E-08	30YrCance	3.39E-08	2.78E-09	4.95E-11	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	641449.6	4294741	3.51E-08	30YrCance	3.24E-08	2.65E-09	4.73E-11	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	641469.6	4294741	3.46E-08	30YrCance	3.19E-08	2.62E-09	4.66E-11	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	641489.6	4294741	3.42E-08	30YrCance	3.15E-08	2.59E-09	4.60E-11	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	641509.6	4294741	3.38E-08	30YrCance	3.12E-08	2.56E-09	4.55E-11	6.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	641529.6	4294741	3.34E-08	30YrCance	3.08E-08	2.52E-09	4.50E-11	6.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	641549.6	4294741	3.29E-08	30YrCance	3.04E-08	2.49E-09	4.44E-11	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	641569.6	4294741	3.25E-08	30YrCance	2.99E-08	2.45E-09	4.37E-11	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	641609.6	4294741	3.15E-08	30YrCance	2.91E-08	2.38E-09	4.24E-11	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	641629.6	4294741	3.10E-08	30YrCance	2.87E-08	2.35E-09	4.18E-11	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	641649.6	4294741	3.06E-08	30YrCance	2.83E-08	2.32E-09	4.13E-11	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	641669.6	4294741	3.02E-08	30YrCance	2.79E-08	2.29E-09	4.07E-11	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	641689.6	4294741	2.98E-08	30YrCance	2.75E-08	2.25E-09	4.01E-11	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	641709.6	4294741	2.93E-08	30YrCance	2.71E-08	2.22E-09	3.95E-11	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	641269.6	4294761	4.04E-08	30YrCance	3.73E-08	3.06E-09	5.45E-11	7.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	641309.6	4294761	3.91E-08	30YrCance	3.61E-08	2.96E-09	5.27E-11	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	641329.6	4294761	3.85E-08	30YrCance	3.55E-08	2.91E-09	5.18E-11	7.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	641469.6	4294761	3.46E-08	30YrCance	3.19E-08	2.61E-09	4.66E-11	6.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	641489.6	4294761	3.41E-08	30YrCance	3.15E-08	2.58E-09	4.60E-11	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	641509.6	4294761	3.37E-08	30YrCance	3.11E-08	2.55E-09	4.54E-11	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	641529.6	4294761	3.33E-08	30YrCance	3.07E-08	2.52E-09	4.48E-11	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	641549.6	4294761	3.28E-08	30YrCance	3.03E-08	2.48E-09	4.42E-11	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	641569.6	4294761	3.24E-08	30YrCance	2.99E-08	2.45E-09	4.36E-11	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	641609.6	4294761	3.14E-08	30YrCance	2.90E-08	2.38E-09	4.23E-11	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	641629.6	4294761	3.10E-08	30YrCance	2.86E-08	2.34E-09	4.17E-11	5.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	641649.6	4294761	3.06E-08	30YrCance	2.82E-08	2.31E-09	4.12E-11	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	641669.6	4294761	3.02E-08	30YrCance	2.79E-08	2.28E-09	4.07E-11	5.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	641689.6	4294761	2.97E-08	30YrCance	2.74E-08	2.25E-09	4.00E-11	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	641709.6	4294761	2.92E-08	30YrCance	2.70E-08	2.21E-09	3.94E-11	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	641729.6	4294761	2.88E-08	30YrCance	2.66E-08	2.18E-09	3.88E-11	5.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	641269.6	4294781	4.02E-08	30YrCance	3.71E-08	3.04E-09	5.42E-11	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	641309.6	4294781	3.89E-08	30YrCance	3.59E-08	2.94E-09	5.24E-11	7.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	641369.6	4294781	3.71E-08	30YrCance	3.42E-08	2.80E-09	4.99E-11	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	641469.6	4294781	3.45E-08	30YrCance	3.19E-08	2.61E-09	4.65E-11	6.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	641489.6	4294781	3.41E-08	30YrCance	3.14E-08	2.58E-09	4.59E-11	6.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	641509.6	4294781	3.36E-08	30YrCance	3.10E-08	2.54E-09	4.53E-11	6.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	641529.6	4294781	3.32E-08	30YrCance	3.06E-08	2.51E-09	4.47E-11	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	641549.6	4294781	3.27E-08	30YrCance	3.02E-08	2.48E-09	4.41E-11	6.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1449	ALL	641569.6	4294781	3.22E-08	30YrCance	2.97E-08	2.44E-09	4.34E-11	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	641609.6	4294781	3.13E-08	30YrCance	2.89E-08	2.37E-09	4.22E-11	6.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	641629.6	4294781	3.08E-08	30YrCance	2.85E-08	2.33E-09	4.15E-11	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	641649.6	4294781	3.05E-08	30YrCance	2.81E-08	2.31E-09	4.11E-11	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	641669.6	4294781	3.01E-08	30YrCance	2.78E-08	2.28E-09	4.06E-11	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	641689.6	4294781	2.96E-08	30YrCance	2.73E-08	2.24E-09	3.99E-11	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	641709.6	4294781	2.92E-08	30YrCance	2.69E-08	2.21E-09	3.93E-11	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	641729.6	4294781	2.87E-08	30YrCance	2.65E-08	2.17E-09	3.87E-11	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1457	ALL	641749.6	4294781	2.83E-08	30YrCance	2.61E-08	2.14E-09	3.81E-11	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	641269.6	4294801	4.00E-08	30YrCance	3.69E-08	3.03E-09	5.39E-11	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	641309.6	4294801	3.87E-08	30YrCance	3.57E-08	2.93E-09	5.22E-11	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	641369.6	4294801	3.69E-08	30YrCance	3.41E-08	2.79E-09	4.98E-11	7.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	641489.6	4294801	3.40E-08	30YrCance	3.14E-08	2.57E-09	4.58E-11	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	641509.6	4294801	3.35E-08	30YrCance	3.09E-08	2.54E-09	4.51E-11	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	641529.6	4294801	3.31E-08	30YrCance	3.05E-08	2.50E-09	4.45E-11	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	641549.6	4294801	3.26E-08	30YrCance	3.01E-08	2.47E-09	4.39E-11	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	641569.6	4294801	3.21E-08	30YrCance	2.96E-08	2.43E-09	4.32E-11	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	641609.6	4294801	3.12E-08	30YrCance	2.88E-08	2.36E-09	4.20E-11	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	641629.6	4294801	3.07E-08	30YrCance	2.84E-08	2.32E-09	4.14E-11	5.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	641649.6	4294801	3.04E-08	30YrCance	2.80E-08	2.30E-09	4.09E-11	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	641669.6	4294801	3.00E-08	30YrCance	2.77E-08	2.27E-09	4.05E-11	5.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	641689.6	4294801	2.96E-08	30YrCance	2.73E-08	2.24E-09	3.98E-11	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	641709.6	4294801	2.91E-08	30YrCance	2.68E-08	2.20E-09	3.92E-11	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	641729.6	4294801	2.86E-08	30YrCance	2.64E-08	2.17E-09	3.86E-11	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	641749.6	4294801	2.82E-08	30YrCance	2.60E-08	2.13E-09	3.80E-11	5.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	641269.6	4294821	3.99E-08	30YrCance	3.68E-08	3.02E-09	5.37E-11	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	641429.6	4294821	3.53E-08	30YrCance	3.25E-08	2.67E-09	4.75E-11	6.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	641449.6	4294821	3.48E-08	30YrCance	3.21E-08	2.63E-09	4.69E-11	6.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	641469.6	4294821	3.43E-08	30YrCance	3.17E-08	2.60E-09	4.63E-11	6.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	641489.6	4294821	3.39E-08	30YrCance	3.13E-08	2.56E-09	4.57E-11	6.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	641269.6	4294841	3.97E-08	30YrCance	3.66E-08	3.00E-09	5.34E-11	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	641289.6	4294841	3.90E-08	30YrCance	3.60E-08	2.95E-09	5.26E-11	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	641309.6	4294841	3.84E-08	30YrCance	3.54E-08	2.91E-09	5.17E-11	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	641329.6	4294841	3.78E-08	30YrCance	3.49E-08	2.86E-09	5.10E-11	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	641349.6	4294841	3.73E-08	30YrCance	3.44E-08	2.82E-09	5.02E-11	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	641369.6	4294841	3.67E-08	30YrCance	3.39E-08	2.78E-09	4.95E-11	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	641409.6	4294841	3.57E-08	30YrCance	3.29E-08	2.70E-09	4.81E-11	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	641429.6	4294841	3.52E-08	30YrCance	3.24E-08	2.66E-09	4.74E-11	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	641449.6	4294841	3.47E-08	30YrCance	3.20E-08	2.63E-09	4.67E-11	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	641469.6	4294841	3.42E-08	30YrCance	3.16E-08	2.59E-09	4.61E-11	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	641489.6	4294841	3.38E-08	30YrCance	3.12E-08	2.56E-09	4.55E-11	6.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	641509.6	4294841	3.33E-08	30YrCance	3.07E-08	2.52E-09	4.49E-11	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	641529.6	4294841	3.28E-08	30YrCance	3.03E-08	2.48E-09	4.42E-11	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	641549.6	4294841	3.23E-08	30YrCance	2.98E-08	2.45E-09	4.36E-11	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1493	ALL	641569.6	4294841	3.19E-08	30YrCance	2.94E-08	2.41E-09	4.30E-11	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	641609.6	4294841	3.10E-08	30YrCance	2.86E-08	2.34E-09	4.17E-11	5.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	641629.6	4294841	3.06E-08	30YrCance	2.82E-08	2.31E-09	4.12E-11	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	641649.6	4294841	3.02E-08	30YrCance	2.79E-08	2.28E-09	4.07E-11	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	641669.6	4294841	2.98E-08	30YrCance	2.75E-08	2.26E-09	4.02E-11	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	641689.6	4294841	2.94E-08	30YrCance	2.71E-08	2.22E-09	3.96E-11	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	641709.6	4294841	2.89E-08	30YrCance	2.67E-08	2.19E-09	3.90E-11	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	641729.6	4294841	2.85E-08	30YrCance	2.63E-08	2.16E-09	3.84E-11	5.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	641749.6	4294841	2.81E-08	30YrCance	2.59E-08	2.13E-09	3.79E-11	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	641789.6	4294841	2.74E-08	30YrCance	2.53E-08	2.07E-09	3.69E-11	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	641309.6	4294861	3.83E-08	30YrCance	3.53E-08	2.90E-09	5.16E-11	7.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1504	ALL	641329.6	4294861	3.77E-08	30YrCance	3.48E-08	2.85E-09	5.08E-11	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	641349.6	4294861	3.71E-08	30YrCance	3.43E-08	2.81E-09	5.00E-11	7.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	641369.6	4294861	3.66E-08	30YrCance	3.38E-08	2.77E-09	4.93E-11	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	641449.6	4294861	3.46E-08	30YrCance	3.19E-08	2.62E-09	4.66E-11	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	641469.6	4294861	3.41E-08	30YrCance	3.15E-08	2.58E-09	4.60E-11	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	641509.6	4294861	3.32E-08	30YrCance	3.06E-08	2.51E-09	4.47E-11	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	641529.6	4294861	3.27E-08	30YrCance	3.02E-08	2.47E-09	4.41E-11	6.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	641549.6	4294861	3.22E-08	30YrCance	2.98E-08	2.44E-09	4.34E-11	6.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	641569.6	4294861	3.18E-08	30YrCance	2.93E-08	2.41E-09	4.28E-11	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	641609.6	4294861	3.09E-08	30YrCance	2.85E-08	2.34E-09	4.17E-11	5.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	641629.6	4294861	3.05E-08	30YrCance	2.82E-08	2.31E-09	4.11E-11	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	641649.6	4294861	3.01E-08	30YrCance	2.78E-08	2.28E-09	4.06E-11	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	641669.6	4294861	2.97E-08	30YrCance	2.74E-08	2.25E-09	4.00E-11	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	641689.6	4294861	2.93E-08	30YrCance	2.71E-08	2.22E-09	3.95E-11	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	641709.6	4294861	2.89E-08	30YrCance	2.67E-08	2.19E-09	3.89E-11	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	641729.6	4294861	2.85E-08	30YrCance	2.63E-08	2.15E-09	3.84E-11	5.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	641749.6	4294861	2.81E-08	30YrCance	2.59E-08	2.12E-09	3.78E-11	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	641789.6	4294861	2.74E-08	30YrCance	2.53E-08	2.07E-09	3.69E-11	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	641509.6	4294881	3.31E-08	30YrCance	3.05E-08	2.50E-09	4.45E-11	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	641529.6	4294881	3.26E-08	30YrCance	3.01E-08	2.47E-09	4.39E-11	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	641549.6	4294881	3.22E-08	30YrCance	2.97E-08	2.43E-09	4.33E-11	6.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	641569.6	4294881	3.17E-08	30YrCance	2.93E-08	2.40E-09	4.27E-11	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	641609.6	4294881	3.09E-08	30YrCance	2.85E-08	2.34E-09	4.16E-11	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	641629.6	4294881	3.05E-08	30YrCance	2.81E-08	2.31E-09	4.10E-11	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	641649.6	4294881	3.00E-08	30YrCance	2.77E-08	2.27E-09	4.05E-11	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	641669.6	4294881	2.96E-08	30YrCance	2.73E-08	2.24E-09	3.99E-11	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	641689.6	4294881	2.92E-08	30YrCance	2.70E-08	2.21E-09	3.94E-11	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	641709.6	4294881	2.88E-08	30YrCance	2.66E-08	2.18E-09	3.89E-11	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	641729.6	4294881	2.85E-08	30YrCance	2.63E-08	2.15E-09	3.83E-11	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	641749.6	4294881	2.81E-08	30YrCance	2.59E-08	2.12E-09	3.78E-11	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	641789.6	4294881	2.74E-08	30YrCance	2.53E-08	2.07E-09	3.69E-11	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	641409.6	4294901	3.53E-08	30YrCance	3.26E-08	2.67E-09	4.76E-11	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	641429.6	4294901	3.48E-08	30YrCance	3.22E-08	2.64E-09	4.69E-11	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	641449.6	4294901	3.44E-08	30YrCance	3.17E-08	2.60E-09	4.63E-11	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	641469.6	4294901	3.39E-08	30YrCance	3.13E-08	2.57E-09	4.57E-11	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	641509.6	4294901	3.30E-08	30YrCance	3.04E-08	2.49E-09	4.44E-11	6.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	641529.6	4294901	3.25E-08	30YrCance	3.00E-08	2.46E-09	4.38E-11	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	641549.6	4294901	3.21E-08	30YrCance	2.96E-08	2.43E-09	4.32E-11	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	641569.6	4294901	3.16E-08	30YrCance	2.92E-08	2.39E-09	4.26E-11	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	641609.6	4294901	3.08E-08	30YrCance	2.84E-08	2.33E-09	4.15E-11	5.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	641629.6	4294901	3.04E-08	30YrCance	2.81E-08	2.30E-09	4.10E-11	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	641649.6	4294901	3.00E-08	30YrCance	2.77E-08	2.27E-09	4.04E-11	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	641669.6	4294901	2.96E-08	30YrCance	2.73E-08	2.24E-09	3.98E-11	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	641689.6	4294901	2.92E-08	30YrCance	2.69E-08	2.21E-09	3.93E-11	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	641709.6	4294901	2.88E-08	30YrCance	2.66E-08	2.18E-09	3.88E-11	5.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	641729.6	4294901	2.84E-08	30YrCance	2.62E-08	2.15E-09	3.83E-11	5.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	641749.6	4294901	2.81E-08	30YrCance	2.59E-08	2.12E-09	3.78E-11	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1551	ALL	641789.6	4294901	2.74E-08	30YrCance	2.53E-08	2.07E-09	3.69E-11	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	641409.6	4294921	3.53E-08	30YrCance	3.26E-08	2.67E-09	4.75E-11	6.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	641429.6	4294921	3.48E-08	30YrCance	3.21E-08	2.63E-09	4.69E-11	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	641449.6	4294921	3.43E-08	30YrCance	3.17E-08	2.60E-09	4.62E-11	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	641469.6	4294921	3.38E-08	30YrCance	3.12E-08	2.56E-09	4.56E-11	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	641509.6	4294921	3.29E-08	30YrCance	3.04E-08	2.49E-09	4.43E-11	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	641529.6	4294921	3.25E-08	30YrCance	3.00E-08	2.46E-09	4.37E-11	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	641549.6	4294921	3.20E-08	30YrCance	2.96E-08	2.42E-09	4.31E-11	6.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	641569.6	4294921	3.16E-08	30YrCance	2.91E-08	2.39E-09	4.25E-11	6.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	641609.6	4294921	3.07E-08	30YrCance	2.84E-08	2.33E-09	4.14E-11	5.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	641629.6	4294921	3.03E-08	30YrCance	2.80E-08	2.30E-09	4.09E-11	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	641649.6	4294921	2.99E-08	30YrCance	2.76E-08	2.26E-09	4.03E-11	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	641669.6	4294921	2.95E-08	30YrCance	2.73E-08	2.23E-09	3.98E-11	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	641689.6	4294921	2.91E-08	30YrCance	2.69E-08	2.21E-09	3.93E-11	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	641709.6	4294921	2.88E-08	30YrCance	2.65E-08	2.18E-09	3.88E-11	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	641729.6	4294921	2.84E-08	30YrCance	2.62E-08	2.15E-09	3.83E-11	5.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	641749.6	4294921	2.81E-08	30YrCance	2.59E-08	2.12E-09	3.78E-11	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	641789.6	4294921	2.74E-08	30YrCance	2.53E-08	2.07E-09	3.69E-11	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	641409.6	4294941	3.52E-08	30YrCance	3.25E-08	2.66E-09	4.75E-11	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	641429.6	4294941	3.47E-08	30YrCance	3.20E-08	2.63E-09	4.68E-11	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	641449.6	4294941	3.42E-08	30YrCance	3.16E-08	2.59E-09	4.61E-11	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	641469.6	4294941	3.38E-08	30YrCance	3.11E-08	2.55E-09	4.55E-11	6.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	641509.6	4294941	3.29E-08	30YrCance	3.03E-08	2.49E-09	4.43E-11	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	641529.6	4294941	3.24E-08	30YrCance	2.99E-08	2.45E-09	4.37E-11	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	641549.6	4294941	3.20E-08	30YrCance	2.95E-08	2.42E-09	4.31E-11	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1576	ALL	641569.6	4294941	3.15E-08	30YrCance	2.91E-08	2.39E-09	4.25E-11	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	641609.6	4294941	3.07E-08	30YrCance	2.83E-08	2.32E-09	4.13E-11	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	641629.6	4294941	3.03E-08	30YrCance	2.80E-08	2.29E-09	4.08E-11	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	641649.6	4294941	2.99E-08	30YrCance	2.76E-08	2.26E-09	4.03E-11	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	641669.6	4294941	2.95E-08	30YrCance	2.72E-08	2.23E-09	3.98E-11	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	641689.6	4294941	2.91E-08	30YrCance	2.69E-08	2.20E-09	3.92E-11	5.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	641709.6	4294941	2.88E-08	30YrCance	2.65E-08	2.18E-09	3.87E-11	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	641409.6	4294961	3.51E-08	30YrCance	3.24E-08	2.66E-09	4.73E-11	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	641429.6	4294961	3.46E-08	30YrCance	3.20E-08	2.62E-09	4.67E-11	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	641449.6	4294961	3.42E-08	30YrCance	3.15E-08	2.58E-09	4.60E-11	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	641469.6	4294961	3.37E-08	30YrCance	3.11E-08	2.55E-09	4.54E-11	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	641609.6	4294961	3.07E-08	30YrCance	2.83E-08	2.32E-09	4.13E-11	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	641629.6	4294961	3.03E-08	30YrCance	2.79E-08	2.29E-09	4.08E-11	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	641649.6	4294961	2.99E-08	30YrCance	2.76E-08	2.26E-09	4.03E-11	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	641449.6	4294981	3.41E-08	30YrCance	3.15E-08	2.58E-09	4.60E-11	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	641469.6	4294981	3.37E-08	30YrCance	3.11E-08	2.55E-09	4.54E-11	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	641489.6	4294981	3.32E-08	30YrCance	3.07E-08	2.51E-09	4.48E-11	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	641509.6	4294981	3.28E-08	30YrCance	3.02E-08	2.48E-09	4.42E-11	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	641529.6	4294981	3.23E-08	30YrCance	2.98E-08	2.45E-09	4.36E-11	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	641549.6	4294981	3.19E-08	30YrCance	2.94E-08	2.41E-09	4.30E-11	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	641569.6	4294981	3.15E-08	30YrCance	2.91E-08	2.38E-09	4.24E-11	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	641589.6	4294981	3.11E-08	30YrCance	2.87E-08	2.35E-09	4.19E-11	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1598	ALL	641609.6	4294981	3.07E-08	30YrCance	2.83E-08	2.32E-09	4.13E-11	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	641629.6	4294981	3.03E-08	30YrCance	2.79E-08	2.29E-09	4.08E-11	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	641649.6	4294981	2.99E-08	30YrCance	2.76E-08	2.26E-09	4.03E-11	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	641449.6	4295001	3.41E-08	30YrCance	3.15E-08	2.58E-09	4.59E-11	6.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	641469.6	4295001	3.36E-08	30YrCance	3.10E-08	2.55E-09	4.53E-11	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	641489.6	4295001	3.32E-08	30YrCance	3.06E-08	2.51E-09	4.47E-11	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	641509.6	4295001	3.27E-08	30YrCance	3.02E-08	2.48E-09	4.41E-11	6.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	641529.6	4295001	3.23E-08	30YrCance	2.98E-08	2.44E-09	4.35E-11	6.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	641549.6	4295001	3.19E-08	30YrCance	2.94E-08	2.41E-09	4.30E-11	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	641569.6	4295001	3.15E-08	30YrCance	2.90E-08	2.38E-09	4.24E-11	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	641589.6	4295001	3.11E-08	30YrCance	2.87E-08	2.35E-09	4.19E-11	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	641904.7	4295292	2.62E-08	30YrCance	2.42E-08	1.98E-09	3.53E-11	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	641824.7	4295312	2.73E-08	30YrCance	2.52E-08	2.07E-09	3.68E-11	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	641844.7	4295312	2.70E-08	30YrCance	2.49E-08	2.04E-09	3.64E-11	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	641864.7	4295312	2.67E-08	30YrCance	2.46E-08	2.02E-09	3.59E-11	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	641884.7	4295312	2.64E-08	30YrCance	2.43E-08	2.00E-09	3.55E-11	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	641904.7	4295312	2.61E-08	30YrCance	2.41E-08	1.97E-09	3.51E-11	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	641744.7	4295332	2.85E-08	30YrCance	2.63E-08	2.15E-09	3.84E-11	5.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	641764.7	4295332	2.81E-08	30YrCance	2.60E-08	2.13E-09	3.79E-11	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	641784.7	4295332	2.78E-08	30YrCance	2.57E-08	2.10E-09	3.75E-11	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	641804.7	4295332	2.75E-08	30YrCance	2.54E-08	2.08E-09	3.70E-11	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	641824.7	4295332	2.72E-08	30YrCance	2.51E-08	2.06E-09	3.66E-11	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	641844.7	4295332	2.68E-08	30YrCance	2.48E-08	2.03E-09	3.62E-11	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	641864.7	4295332	2.65E-08	30YrCance	2.45E-08	2.01E-09	3.57E-11	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	641884.7	4295332	2.62E-08	30YrCance	2.42E-08	1.98E-09	3.53E-11	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	641584.7	4295352	3.13E-08	30YrCance	2.88E-08	2.36E-09	4.21E-11	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	641604.7	4295352	3.09E-08	30YrCance	2.85E-08	2.34E-09	4.16E-11	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	641644.7	4295352	3.01E-08	30YrCance	2.78E-08	2.28E-09	4.06E-11	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	641664.7	4295352	2.97E-08	30YrCance	2.74E-08	2.25E-09	4.01E-11	5.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	641684.7	4295352	2.94E-08	30YrCance	2.71E-08	2.22E-09	3.96E-11	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	641704.7	4295352	2.90E-08	30YrCance	2.68E-08	2.19E-09	3.91E-11	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	641744.7	4295352	2.83E-08	30YrCance	2.61E-08	2.14E-09	3.81E-11	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	641764.7	4295352	2.80E-08	30YrCance	2.58E-08	2.12E-09	3.77E-11	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	641784.7	4295352	2.76E-08	30YrCance	2.55E-08	2.09E-09	3.72E-11	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	641804.7	4295352	2.73E-08	30YrCance	2.52E-08	2.07E-09	3.68E-11	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	641824.7	4295352	2.70E-08	30YrCance	2.49E-08	2.04E-09	3.64E-11	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	641844.7	4295352	2.67E-08	30YrCance	2.46E-08	2.02E-09	3.59E-11	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	641864.7	4295352	2.64E-08	30YrCance	2.43E-08	1.99E-09	3.55E-11	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	641884.7	4295352	2.60E-08	30YrCance	2.40E-08	1.97E-09	3.51E-11	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	641584.7	4295372	3.11E-08	30YrCance	2.87E-08	2.35E-09	4.19E-11	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	641604.7	4295372	3.07E-08	30YrCance	2.83E-08	2.32E-09	4.13E-11	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	641624.7	4295372	3.03E-08	30YrCance	2.80E-08	2.29E-09	4.08E-11	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	641644.7	4295372	2.99E-08	30YrCance	2.76E-08	2.26E-09	4.03E-11	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	641664.7	4295372	2.95E-08	30YrCance	2.73E-08	2.24E-09	3.98E-11	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	641684.7	4295372	2.92E-08	30YrCance	2.69E-08	2.21E-09	3.93E-11	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	641704.7	4295372	2.88E-08	30YrCance	2.66E-08	2.18E-09	3.88E-11	5.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	641724.7	4295372	2.85E-08	30YrCance	2.63E-08	2.15E-09	3.83E-11	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1645	ALL	641744.7	4295372	2.81E-08	30YrCance	2.59E-08	2.13E-09	3.79E-11	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	641764.7	4295372	2.78E-08	30YrCance	2.56E-08	2.10E-09	3.74E-11	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	641784.7	4295372	2.74E-08	30YrCance	2.53E-08	2.08E-09	3.70E-11	5.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	641804.7	4295372	2.71E-08	30YrCance	2.50E-08	2.05E-09	3.65E-11	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	641844.7	4295372	2.65E-08	30YrCance	2.44E-08	2.00E-09	3.56E-11	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	641864.7	4295372	2.61E-08	30YrCance	2.41E-08	1.98E-09	3.52E-11	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	641884.7	4295372	2.58E-08	30YrCance	2.38E-08	1.95E-09	3.48E-11	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	641584.7	4295392	3.08E-08	30YrCance	2.85E-08	2.33E-09	4.16E-11	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	641604.7	4295392	3.05E-08	30YrCance	2.81E-08	2.30E-09	4.10E-11	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	641624.7	4295392	3.01E-08	30YrCance	2.77E-08	2.27E-09	4.05E-11	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	641644.7	4295392	2.97E-08	30YrCance	2.74E-08	2.25E-09	4.00E-11	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	641664.7	4295392	2.93E-08	30YrCance	2.71E-08	2.22E-09	3.95E-11	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	641684.7	4295392	2.90E-08	30YrCance	2.67E-08	2.19E-09	3.90E-11	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	641704.7	4295392	2.86E-08	30YrCance	2.64E-08	2.16E-09	3.85E-11	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1659	ALL	641724.7	4295392	2.82E-08	30YrCance	2.61E-08	2.14E-09	3.80E-11	5.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	641744.7	4295392	2.79E-08	30YrCance	2.57E-08	2.11E-09	3.76E-11	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	641764.7	4295392	2.75E-08	30YrCance	2.54E-08	2.08E-09	3.71E-11	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	641784.7	4295392	2.72E-08	30YrCance	2.51E-08	2.05E-09	3.66E-11	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	641804.7	4295392	2.68E-08	30YrCance	2.48E-08	2.03E-09	3.61E-11	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	641824.7	4295392	2.65E-08	30YrCance	2.45E-08	2.00E-09	3.57E-11	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	641844.7	4295392	2.62E-08	30YrCance	2.42E-08	1.98E-09	3.53E-11	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	641864.7	4295392	2.59E-08	30YrCance	2.39E-08	1.96E-09	3.49E-11	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	641884.7	4295392	2.56E-08	30YrCance	2.36E-08	1.94E-09	3.45E-11	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	641584.7	4295412	3.06E-08	30YrCance	2.82E-08	2.31E-09	4.12E-11	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	641604.7	4295412	3.02E-08	30YrCance	2.79E-08	2.28E-09	4.07E-11	5.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	641624.7	4295412	2.98E-08	30YrCance	2.75E-08	2.25E-09	4.01E-11	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	641644.7	4295412	2.94E-08	30YrCance	2.71E-08	2.23E-09	3.96E-11	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	641664.7	4295412	2.90E-08	30YrCance	2.68E-08	2.20E-09	3.91E-11	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	641684.7	4295412	2.87E-08	30YrCance	2.65E-08	2.17E-09	3.86E-11	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	641704.7	4295412	2.83E-08	30YrCance	2.61E-08	2.14E-09	3.81E-11	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	641724.7	4295412	2.80E-08	30YrCance	2.58E-08	2.12E-09	3.77E-11	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	641744.7	4295412	2.76E-08	30YrCance	2.55E-08	2.09E-09	3.72E-11	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	641764.7	4295412	2.72E-08	30YrCance	2.51E-08	2.06E-09	3.66E-11	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	641784.7	4295412	2.68E-08	30YrCance	2.47E-08	2.03E-09	3.61E-11	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	641804.7	4295412	2.65E-08	30YrCance	2.44E-08	2.00E-09	3.56E-11	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	641824.7	4295412	2.62E-08	30YrCance	2.41E-08	1.98E-09	3.52E-11	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	641844.7	4295412	2.59E-08	30YrCance	2.39E-08	1.96E-09	3.49E-11	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	641864.7	4295412	2.56E-08	30YrCance	2.36E-08	1.94E-09	3.45E-11	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	641884.7	4295412	2.53E-08	30YrCance	2.34E-08	1.91E-09	3.41E-11	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	641584.7	4295432	3.02E-08	30YrCance	2.79E-08	2.29E-09	4.07E-11	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	641604.7	4295432	2.98E-08	30YrCance	2.75E-08	2.25E-09	4.01E-11	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	641624.7	4295432	2.94E-08	30YrCance	2.71E-08	2.22E-09	3.96E-11	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	641644.7	4295432	2.91E-08	30YrCance	2.68E-08	2.20E-09	3.91E-11	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	641664.7	4295432	2.87E-08	30YrCance	2.65E-08	2.17E-09	3.87E-11	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	641684.7	4295432	2.84E-08	30YrCance	2.62E-08	2.15E-09	3.82E-11	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	641704.7	4295432	2.80E-08	30YrCance	2.58E-08	2.12E-09	3.77E-11	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	641724.7	4295432	2.76E-08	30YrCance	2.55E-08	2.09E-09	3.72E-11	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1692	ALL	641744.7	4295432	2.71E-08	30YrCance	2.51E-08	2.05E-09	3.66E-11	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	641764.7	4295432	2.68E-08	30YrCance	2.47E-08	2.02E-09	3.60E-11	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	641784.7	4295432	2.64E-08	30YrCance	2.44E-08	2.00E-09	3.56E-11	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	641804.7	4295432	2.61E-08	30YrCance	2.41E-08	1.97E-09	3.51E-11	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	641824.7	4295432	2.58E-08	30YrCance	2.38E-08	1.95E-09	3.47E-11	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	641844.7	4295432	2.55E-08	30YrCance	2.35E-08	1.93E-09	3.43E-11	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	641864.7	4295432	2.52E-08	30YrCance	2.33E-08	1.91E-09	3.40E-11	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	641884.7	4295432	2.49E-08	30YrCance	2.30E-08	1.89E-09	3.36E-11	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	641584.7	4295452	2.98E-08	30YrCance	2.75E-08	2.26E-09	4.02E-11	5.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	641604.7	4295452	2.93E-08	30YrCance	2.71E-08	2.22E-09	3.95E-11	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	641624.7	4295452	2.89E-08	30YrCance	2.67E-08	2.19E-09	3.90E-11	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	641644.7	4295452	2.86E-08	30YrCance	2.64E-08	2.16E-09	3.85E-11	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	641664.7	4295452	2.84E-08	30YrCance	2.62E-08	2.15E-09	3.82E-11	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	641684.7	4295452	2.80E-08	30YrCance	2.58E-08	2.12E-09	3.77E-11	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	641704.7	4295452	2.76E-08	30YrCance	2.55E-08	2.09E-09	3.72E-11	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	641724.7	4295452	2.72E-08	30YrCance	2.51E-08	2.06E-09	3.66E-11	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	641744.7	4295452	2.66E-08	30YrCance	2.46E-08	2.01E-09	3.59E-11	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	641764.7	4295452	2.62E-08	30YrCance	2.42E-08	1.98E-09	3.53E-11	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	641784.7	4295452	2.60E-08	30YrCance	2.40E-08	1.96E-09	3.50E-11	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	641804.7	4295452	2.57E-08	30YrCance	2.37E-08	1.94E-09	3.46E-11	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	641824.7	4295452	2.54E-08	30YrCance	2.34E-08	1.92E-09	3.42E-11	4.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	641844.7	4295452	2.50E-08	30YrCance	2.31E-08	1.89E-09	3.37E-11	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	641864.7	4295452	2.48E-08	30YrCance	2.28E-08	1.87E-09	3.34E-11	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	641584.7	4295472	2.94E-08	30YrCance	2.71E-08	2.22E-09	3.96E-11	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	641604.7	4295472	2.88E-08	30YrCance	2.66E-08	2.18E-09	3.88E-11	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	641624.7	4295472	2.83E-08	30YrCance	2.61E-08	2.14E-09	3.82E-11	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	641644.7	4295472	2.81E-08	30YrCance	2.59E-08	2.12E-09	3.78E-11	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	641664.7	4295472	2.79E-08	30YrCance	2.58E-08	2.11E-09	3.76E-11	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	641684.7	4295472	2.76E-08	30YrCance	2.54E-08	2.09E-09	3.72E-11	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	641704.7	4295472	2.72E-08	30YrCance	2.51E-08	2.06E-09	3.66E-11	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	641724.7	4295472	2.67E-08	30YrCance	2.46E-08	2.02E-09	3.60E-11	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	641764.7	4295472	2.57E-08	30YrCance	2.37E-08	1.95E-09	3.46E-11	4.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	641804.7	4295472	2.52E-08	30YrCance	2.33E-08	1.91E-09	3.39E-11	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	641824.7	4295472	2.49E-08	30YrCance	2.29E-08	1.88E-09	3.35E-11	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	641844.7	4295472	2.45E-08	30YrCance	2.26E-08	1.85E-09	3.30E-11	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	641864.7	4295472	2.43E-08	30YrCance	2.24E-08	1.84E-09	3.27E-11	4.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	641584.7	4295492	2.90E-08	30YrCance	2.67E-08	2.19E-09	3.90E-11	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	641604.7	4295492	2.85E-08	30YrCance	2.63E-08	2.15E-09	3.83E-11	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	641624.7	4295492	2.79E-08	30YrCance	2.58E-08	2.11E-09	3.76E-11	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	641644.7	4295492	2.76E-08	30YrCance	2.54E-08	2.09E-09	3.71E-11	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	641664.7	4295492	2.74E-08	30YrCance	2.53E-08	2.07E-09	3.69E-11	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	641684.7	4295492	2.71E-08	30YrCance	2.50E-08	2.05E-09	3.65E-11	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	641704.7	4295492	2.67E-08	30YrCance	2.47E-08	2.02E-09	3.60E-11	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	641724.7	4295492	2.62E-08	30YrCance	2.42E-08	1.99E-09	3.54E-11	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	641764.7	4295492	2.53E-08	30YrCance	2.33E-08	1.91E-09	3.40E-11	4.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	641804.7	4295492	2.47E-08	30YrCance	2.28E-08	1.87E-09	3.33E-11	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	641824.7	4295492	2.44E-08	30YrCance	2.25E-08	1.85E-09	3.29E-11	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1739	ALL	641844.7	4295492	2.40E-08	30YrCance	2.22E-08	1.82E-09	3.24E-11	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	641864.7	4295492	2.39E-08	30YrCance	2.20E-08	1.80E-09	3.21E-11	4.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	641584.7	4295512	2.85E-08	30YrCance	2.63E-08	2.15E-09	3.83E-11	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1742	ALL	641604.7	4295512	2.81E-08	30YrCance	2.60E-08	2.13E-09	3.79E-11	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	641624.7	4295512	2.75E-08	30YrCance	2.54E-08	2.08E-09	3.71E-11	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	641644.7	4295512	2.71E-08	30YrCance	2.50E-08	2.05E-09	3.65E-11	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	641664.7	4295512	2.68E-08	30YrCance	2.47E-08	2.03E-09	3.61E-11	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	641684.7	4295512	2.66E-08	30YrCance	2.45E-08	2.01E-09	3.58E-11	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	641704.7	4295512	2.62E-08	30YrCance	2.42E-08	1.99E-09	3.53E-11	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	641724.7	4295512	2.58E-08	30YrCance	2.38E-08	1.95E-09	3.48E-11	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	641764.7	4295512	2.49E-08	30YrCance	2.29E-08	1.88E-09	3.35E-11	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	641804.7	4295512	2.42E-08	30YrCance	2.24E-08	1.83E-09	3.27E-11	4.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	641824.7	4295512	2.39E-08	30YrCance	2.21E-08	1.81E-09	3.22E-11	4.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	641844.7	4295512	2.36E-08	30YrCance	2.18E-08	1.79E-09	3.18E-11	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	641864.7	4295512	2.34E-08	30YrCance	2.16E-08	1.77E-09	3.16E-11	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	639298.8	4295366	1.16E-06	30YrCance	1.07E-06	8.81E-08	1.57E-09	2.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	639319	4295364	1.13E-06	30YrCance	1.04E-06	8.53E-08	1.52E-09	2.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	639351.3	4295366	1.06E-06	30YrCance	9.74E-07	7.99E-08	1.42E-09	2.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	639371.3	4295366	1.00E-06	30YrCance	9.23E-07	7.57E-08	1.35E-09	1.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	639415.1	4295365	8.70E-07	30YrCance	8.03E-07	6.58E-08	1.17E-09	1.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	639435.1	4295365	8.12E-07	30YrCance	7.49E-07	6.14E-08	1.09E-09	1.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	639445.3	4295371	7.84E-07	30YrCance	7.24E-07	5.93E-08	1.06E-09	1.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	639469.2	4295368	7.17E-07	30YrCance	6.62E-07	5.43E-08	9.66E-10	1.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	639489.2	4295368	6.65E-07	30YrCance	6.14E-07	5.03E-08	8.96E-10	1.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	639305.3	4295411	1.29E-06	30YrCance	1.19E-06	9.75E-08	1.74E-09	2.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	639325.3	4295411	1.23E-06	30YrCance	1.14E-06	9.31E-08	1.66E-09	2.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	639345.3	4295411	1.16E-06	30YrCance	1.07E-06	8.75E-08	1.56E-09	2.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	639365.3	4295411	1.08E-06	30YrCance	9.97E-07	8.17E-08	1.45E-09	2.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	639385.3	4295411	1.00E-06	30YrCance	9.26E-07	7.59E-08	1.35E-09	1.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	639405.3	4295411	9.29E-07	30YrCance	8.57E-07	7.03E-08	1.25E-09	1.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	639425.3	4295411	8.57E-07	30YrCance	7.90E-07	6.48E-08	1.15E-09	1.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	639445.3	4295411	7.89E-07	30YrCance	7.28E-07	5.97E-08	1.06E-09	1.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	639465.3	4295411	7.26E-07	30YrCance	6.70E-07	5.49E-08	9.77E-10	1.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	639485.3	4295411	6.68E-07	30YrCance	6.16E-07	5.05E-08	8.99E-10	1.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	639505.3	4295411	6.15E-07	30YrCance	5.67E-07	4.65E-08	8.28E-10	1.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	639525.3	4295411	5.67E-07	30YrCance	5.24E-07	4.29E-08	7.64E-10	1.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	639265.3	4295431	1.46E-06	30YrCance	1.35E-06	1.10E-07	1.96E-09	2.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	639285.3	4295431	1.41E-06	30YrCance	1.30E-06	1.07E-07	1.90E-09	2.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	639305.3	4295431	1.35E-06	30YrCance	1.25E-06	1.02E-07	1.82E-09	2.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	639325.3	4295431	1.28E-06	30YrCance	1.18E-06	9.66E-08	1.72E-09	2.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	639345.3	4295431	1.19E-06	30YrCance	1.10E-06	9.00E-08	1.60E-09	2.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	639365.3	4295431	1.10E-06	30YrCance	1.02E-06	8.34E-08	1.49E-09	2.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	639385.3	4295431	1.02E-06	30YrCance	9.39E-07	7.70E-08	1.37E-09	1.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	639405.3	4295431	9.35E-07	30YrCance	8.63E-07	7.07E-08	1.26E-09	1.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	639425.3	4295431	8.58E-07	30YrCance	7.91E-07	6.49E-08	1.16E-09	1.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	639445.3	4295431	7.86E-07	30YrCance	7.25E-07	5.94E-08	1.06E-09	1.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	639465.3	4295431	7.20E-07	30YrCance	6.64E-07	5.44E-08	9.69E-10	1.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1786	ALL	639485.3	4295431	6.60E-07	30YrCance	6.09E-07	4.99E-08	8.89E-10	1.26E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	639505.3	4295431	6.06E-07	30YrCance	5.59E-07	4.59E-08	8.17E-10	1.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	639525.3	4295431	5.58E-07	30YrCance	5.15E-07	4.22E-08	7.52E-10	1.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	639265.3	4295451	1.55E-06	30YrCance	1.43E-06	1.17E-07	2.09E-09	2.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	639285.3	4295451	1.49E-06	30YrCance	1.37E-06	1.13E-07	2.00E-09	2.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	639305.3	4295451	1.41E-06	30YrCance	1.30E-06	1.07E-07	1.90E-09	2.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	639325.3	4295451	1.32E-06	30YrCance	1.22E-06	9.98E-08	1.78E-09	2.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	639345.3	4295451	1.22E-06	30YrCance	1.13E-06	9.23E-08	1.64E-09	2.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	639365.3	4295451	1.12E-06	30YrCance	1.03E-06	8.48E-08	1.51E-09	2.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	639385.3	4295451	1.03E-06	30YrCance	9.47E-07	7.76E-08	1.38E-09	1.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	639405.3	4295451	9.37E-07	30YrCance	8.65E-07	7.09E-08	1.26E-09	1.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	639425.3	4295451	8.54E-07	30YrCance	7.88E-07	6.46E-08	1.15E-09	1.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	639445.3	4295451	7.79E-07	30YrCance	7.19E-07	5.89E-08	1.05E-09	1.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1799	ALL	639465.3	4295451	7.11E-07	30YrCance	6.56E-07	5.38E-08	9.57E-10	1.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	639485.3	4295451	6.50E-07	30YrCance	6.00E-07	4.91E-08	8.75E-10	1.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	639505.3	4295451	5.96E-07	30YrCance	5.50E-07	4.51E-08	8.02E-10	1.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	639525.3	4295451	5.48E-07	30YrCance	5.05E-07	4.14E-08	7.38E-10	1.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	639265.3	4295471	1.64E-06	30YrCance	1.51E-06	1.24E-07	2.21E-09	3.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	639285.3	4295471	1.56E-06	30YrCance	1.44E-06	1.18E-07	2.10E-09	2.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	639305.3	4295471	1.46E-06	30YrCance	1.35E-06	1.11E-07	1.97E-09	2.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	639325.3	4295471	1.36E-06	30YrCance	1.25E-06	1.03E-07	1.83E-09	2.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	639345.3	4295471	1.25E-06	30YrCance	1.15E-06	9.43E-08	1.68E-09	2.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	639365.3	4295471	1.14E-06	30YrCance	1.05E-06	8.59E-08	1.53E-09	2.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	639385.3	4295471	1.03E-06	30YrCance	9.50E-07	7.78E-08	1.39E-09	1.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	639405.3	4295471	9.33E-07	30YrCance	8.61E-07	7.06E-08	1.26E-09	1.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	639425.3	4295471	8.46E-07	30YrCance	7.81E-07	6.40E-08	1.14E-09	1.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	639445.3	4295471	7.68E-07	30YrCance	7.09E-07	5.81E-08	1.03E-09	1.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	639465.3	4295471	6.98E-07	30YrCance	6.45E-07	5.28E-08	9.41E-10	1.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	639485.3	4295471	6.37E-07	30YrCance	5.88E-07	4.82E-08	8.58E-10	1.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	639505.3	4295471	5.83E-07	30YrCance	5.38E-07	4.41E-08	7.86E-10	1.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	639525.3	4295471	5.36E-07	30YrCance	4.94E-07	4.05E-08	7.22E-10	1.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	639265.3	4295491	1.74E-06	30YrCance	1.61E-06	1.32E-07	2.34E-09	3.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1818	ALL	639285.3	4295491	1.64E-06	30YrCance	1.51E-06	1.24E-07	2.20E-09	3.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	639305.3	4295491	1.52E-06	30YrCance	1.40E-06	1.15E-07	2.04E-09	2.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	639325.3	4295491	1.39E-06	30YrCance	1.28E-06	1.05E-07	1.87E-09	2.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	639345.3	4295491	1.26E-06	30YrCance	1.16E-06	9.54E-08	1.70E-09	2.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	639365.3	4295491	1.14E-06	30YrCance	1.05E-06	8.61E-08	1.53E-09	2.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	639385.3	4295491	1.03E-06	30YrCance	9.46E-07	7.76E-08	1.38E-09	1.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	639405.3	4295491	9.24E-07	30YrCance	8.53E-07	6.99E-08	1.24E-09	1.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1825	ALL	639425.3	4295491	8.33E-07	30YrCance	7.69E-07	6.31E-08	1.12E-09	1.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1826	ALL	639445.3	4295491	7.54E-07	30YrCance	6.96E-07	5.70E-08	1.02E-09	1.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	639465.3	4295491	6.84E-07	30YrCance	6.31E-07	5.17E-08	9.21E-10	1.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	639485.3	4295491	6.23E-07	30YrCance	5.75E-07	4.71E-08	8.39E-10	1.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	639505.3	4295491	5.70E-07	30YrCance	5.26E-07	4.31E-08	7.67E-10	1.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	639525.3	4295491	5.23E-07	30YrCance	4.83E-07	3.96E-08	7.04E-10	1.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	639265.3	4295511	1.84E-06	30YrCance	1.70E-06	1.39E-07	2.48E-09	3.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	639285.3	4295511	1.70E-06	30YrCance	1.57E-06	1.29E-07	2.30E-09	3.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1833	ALL	639305.3	4295511	1.56E-06	30YrCance	1.44E-06	1.18E-07	2.10E-09	2.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	639325.3	4295511	1.41E-06	30YrCance	1.30E-06	1.07E-07	1.90E-09	2.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	639345.3	4295511	1.27E-06	30YrCance	1.17E-06	9.58E-08	1.71E-09	2.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	639365.3	4295511	1.13E-06	30YrCance	1.05E-06	8.57E-08	1.53E-09	2.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	639385.3	4295511	1.01E-06	30YrCance	9.36E-07	7.67E-08	1.37E-09	1.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	639405.3	4295511	9.09E-07	30YrCance	8.39E-07	6.88E-08	1.22E-09	1.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	639425.3	4295511	8.17E-07	30YrCance	7.54E-07	6.18E-08	1.10E-09	1.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	639445.3	4295511	7.36E-07	30YrCance	6.79E-07	5.57E-08	9.92E-10	1.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	639465.3	4295511	6.67E-07	30YrCance	6.15E-07	5.05E-08	8.98E-10	1.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	639485.3	4295511	6.07E-07	30YrCance	5.60E-07	4.59E-08	8.17E-10	1.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	639505.3	4295511	5.55E-07	30YrCance	5.12E-07	4.20E-08	7.47E-10	1.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	639525.3	4295511	5.09E-07	30YrCance	4.70E-07	3.85E-08	6.86E-10	9.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	639265.3	4295531	1.93E-06	30YrCance	1.78E-06	1.46E-07	2.59E-09	3.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL	639285.3	4295531	1.76E-06	30YrCance	1.63E-06	1.33E-07	2.38E-09	3.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL	639305.3	4295531	1.59E-06	30YrCance	1.47E-06	1.20E-07	2.14E-09	3.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL	639325.3	4295531	1.42E-06	30YrCance	1.31E-06	1.07E-07	1.91E-09	2.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1849	ALL	639345.3	4295531	1.26E-06	30YrCance	1.17E-06	9.55E-08	1.70E-09	2.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL	639365.3	4295531	1.12E-06	30YrCance	1.03E-06	8.48E-08	1.51E-09	2.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL	639385.3	4295531	9.97E-07	30YrCance	9.20E-07	7.54E-08	1.34E-09	1.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL	639405.3	4295531	8.89E-07	30YrCance	8.20E-07	6.72E-08	1.20E-09	1.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL	639425.3	4295531	7.96E-07	30YrCance	7.35E-07	6.02E-08	1.07E-09	1.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL	639445.3	4295531	7.16E-07	30YrCance	6.61E-07	5.42E-08	9.65E-10	1.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL	639465.3	4295531	6.48E-07	30YrCance	5.98E-07	4.90E-08	8.73E-10	1.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL	639485.3	4295531	5.90E-07	30YrCance	5.44E-07	4.46E-08	7.94E-10	1.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL	639505.3	4295531	5.39E-07	30YrCance	4.97E-07	4.08E-08	7.26E-10	1.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL	639525.3	4295531	4.95E-07	30YrCance	4.57E-07	3.74E-08	6.67E-10	9.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL	639265.3	4295551	2.01E-06	30YrCance	1.86E-06	1.52E-07	2.71E-09	3.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL	639285.3	4295551	1.81E-06	30YrCance	1.67E-06	1.37E-07	2.44E-09	3.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL	639305.3	4295551	1.61E-06	30YrCance	1.48E-06	1.22E-07	2.17E-09	3.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL	639325.3	4295551	1.42E-06	30YrCance	1.31E-06	1.07E-07	1.91E-09	2.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL	639345.3	4295551	1.25E-06	30YrCance	1.15E-06	9.47E-08	1.69E-09	2.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL	639365.3	4295551	1.10E-06	30YrCance	1.02E-06	8.35E-08	1.49E-09	2.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL	639385.3	4295551	9.76E-07	30YrCance	9.01E-07	7.38E-08	1.31E-09	1.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL	639405.3	4295551	8.65E-07	30YrCance	7.99E-07	6.55E-08	1.17E-09	1.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL	639425.3	4295551	7.74E-07	30YrCance	7.14E-07	5.85E-08	1.04E-09	1.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL	639445.3	4295551	6.97E-07	30YrCance	6.43E-07	5.28E-08	9.39E-10	1.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL	639465.3	4295551	6.31E-07	30YrCance	5.82E-07	4.77E-08	8.50E-10	1.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL	639485.3	4295551	5.73E-07	30YrCance	5.29E-07	4.34E-08	7.72E-10	1.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL	639505.3	4295551	5.23E-07	30YrCance	4.83E-07	3.96E-08	7.05E-10	1.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL	639525.3	4295551	4.81E-07	30YrCance	4.44E-07	3.64E-08	6.48E-10	9.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL	639265.3	4295571	2.08E-06	30YrCance	1.92E-06	1.58E-07	2.81E-09	4.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL	639285.3	4295571	1.84E-06	30YrCance	1.70E-06	1.39E-07	2.48E-09	3.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL	639305.3	4295571	1.61E-06	30YrCance	1.49E-06	1.22E-07	2.17E-09	3.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL	639325.3	4295571	1.41E-06	30YrCance	1.30E-06	1.06E-07	1.89E-09	2.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL	639345.3	4295571	1.23E-06	30YrCance	1.13E-06	9.30E-08	1.66E-09	2.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL	639365.3	4295571	1.08E-06	30YrCance	9.95E-07	8.16E-08	1.45E-09	2.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL	639385.3	4295571	9.50E-07	30YrCance	8.76E-07	7.18E-08	1.28E-09	1.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1880	ALL	639405.3	4295571	8.39E-07	30YrCance	7.74E-07	6.35E-08	1.13E-09	1.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL	639425.3	4295571	7.50E-07	30YrCance	6.92E-07	5.67E-08	1.01E-09	1.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL	639445.3	4295571	6.77E-07	30YrCance	6.25E-07	5.12E-08	9.12E-10	1.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL	639465.3	4295571	6.13E-07	30YrCance	5.65E-07	4.64E-08	8.25E-10	1.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL	639485.3	4295571	5.57E-07	30YrCance	5.14E-07	4.21E-08	7.50E-10	1.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL	639505.3	4295571	5.08E-07	30YrCance	4.69E-07	3.84E-08	6.84E-10	9.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL	639525.3	4295571	4.67E-07	30YrCance	4.31E-07	3.54E-08	6.30E-10	8.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL	639265.3	4295591	2.14E-06	30YrCance	1.97E-06	1.62E-07	2.88E-09	4.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL	639285.3	4295591	1.85E-06	30YrCance	1.71E-06	1.40E-07	2.50E-09	3.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL	639305.3	4295591	1.60E-06	30YrCance	1.48E-06	1.21E-07	2.15E-09	3.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL	639325.3	4295591	1.38E-06	30YrCance	1.28E-06	1.05E-07	1.86E-09	2.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL	639345.3	4295591	1.20E-06	30YrCance	1.10E-06	9.06E-08	1.61E-09	2.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL	639365.3	4295591	1.04E-06	30YrCance	9.63E-07	7.89E-08	1.41E-09	2.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL	639385.3	4295591	9.17E-07	30YrCance	8.46E-07	6.94E-08	1.24E-09	1.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL	639405.3	4295591	8.12E-07	30YrCance	7.49E-07	6.14E-08	1.09E-09	1.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL	639425.3	4295591	7.26E-07	30YrCance	6.70E-07	5.49E-08	9.78E-10	1.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL	639445.3	4295591	6.54E-07	30YrCance	6.03E-07	4.94E-08	8.81E-10	1.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL	639465.3	4295591	5.92E-07	30YrCance	5.47E-07	4.48E-08	7.98E-10	1.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL	639485.3	4295591	5.40E-07	30YrCance	4.98E-07	4.09E-08	7.28E-10	1.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1899	ALL	639505.3	4295591	4.95E-07	30YrCance	4.57E-07	3.74E-08	6.67E-10	9.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL	639525.3	4295591	4.56E-07	30YrCance	4.21E-07	3.45E-08	6.14E-10	8.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL	639265.3	4295611	2.17E-06	30YrCance	2.00E-06	1.64E-07	2.92E-09	4.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL	639285.3	4295611	1.84E-06	30YrCance	1.70E-06	1.39E-07	2.48E-09	3.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL	639305.3	4295611	1.57E-06	30YrCance	1.45E-06	1.18E-07	2.11E-09	3.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL	639325.3	4295611	1.34E-06	30YrCance	1.24E-06	1.01E-07	1.80E-09	2.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL	639345.3	4295611	1.16E-06	30YrCance	1.07E-06	8.75E-08	1.56E-09	2.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL	639365.3	4295611	1.01E-06	30YrCance	9.30E-07	7.63E-08	1.36E-09	1.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL	639385.3	4295611	8.85E-07	30YrCance	8.17E-07	6.70E-08	1.19E-09	1.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1908	ALL	639405.3	4295611	7.85E-07	30YrCance	7.24E-07	5.94E-08	1.06E-09	1.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL	639425.3	4295611	7.01E-07	30YrCance	6.47E-07	5.30E-08	9.45E-10	1.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL	639445.3	4295611	6.31E-07	30YrCance	5.82E-07	4.77E-08	8.49E-10	1.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL	639465.3	4295611	5.72E-07	30YrCance	5.28E-07	4.33E-08	7.71E-10	1.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL	639485.3	4295611	5.23E-07	30YrCance	4.83E-07	3.96E-08	7.04E-10	1.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1913	ALL	639505.3	4295611	4.80E-07	30YrCance	4.43E-07	3.63E-08	6.47E-10	9.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL	639525.3	4295611	4.42E-07	30YrCance	4.08E-07	3.34E-08	5.95E-10	8.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL	639265.3	4295631	2.17E-06	30YrCance	2.00E-06	1.64E-07	2.92E-09	4.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL	639285.3	4295631	1.81E-06	30YrCance	1.67E-06	1.37E-07	2.44E-09	3.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL	639305.3	4295631	1.52E-06	30YrCance	1.40E-06	1.15E-07	2.05E-09	2.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL	639325.3	4295631	1.29E-06	30YrCance	1.19E-06	9.74E-08	1.73E-09	2.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1919	ALL	639345.3	4295631	1.11E-06	30YrCance	1.03E-06	8.42E-08	1.50E-09	2.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	639365.3	4295631	9.70E-07	30YrCance	8.96E-07	7.34E-08	1.31E-09	1.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	639385.3	4295631	8.53E-07	30YrCance	7.87E-07	6.45E-08	1.15E-09	1.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	639405.3	4295631	7.58E-07	30YrCance	6.99E-07	5.73E-08	1.02E-09	1.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	639425.3	4295631	6.77E-07	30YrCance	6.25E-07	5.12E-08	9.12E-10	1.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	639445.3	4295631	6.09E-07	30YrCance	5.62E-07	4.60E-08	8.20E-10	1.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	639465.3	4295631	5.53E-07	30YrCance	5.10E-07	4.18E-08	7.45E-10	1.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	639485.3	4295631	5.06E-07	30YrCance	4.67E-07	3.82E-08	6.81E-10	9.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1927	ALL	639505.3	4295631	4.65E-07	30YrCance	4.29E-07	3.51E-08	6.26E-10	8.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	639525.3	4295631	4.28E-07	30YrCance	3.95E-07	3.24E-08	5.76E-10	8.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	639265.3	4295651	2.13E-06	30YrCance	1.97E-06	1.61E-07	2.87E-09	4.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	639285.3	4295651	1.76E-06	30YrCance	1.62E-06	1.33E-07	2.36E-09	3.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	639305.3	4295651	1.46E-06	30YrCance	1.35E-06	1.11E-07	1.97E-09	2.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	639325.3	4295651	1.24E-06	30YrCance	1.14E-06	9.38E-08	1.67E-09	2.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	639345.3	4295651	1.07E-06	30YrCance	9.86E-07	8.08E-08	1.44E-09	2.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	639365.3	4295651	9.32E-07	30YrCance	8.60E-07	7.05E-08	1.26E-09	1.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	639385.3	4295651	8.21E-07	30YrCance	7.57E-07	6.21E-08	1.11E-09	1.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	639405.3	4295651	7.31E-07	30YrCance	6.74E-07	5.53E-08	9.84E-10	1.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	639425.3	4295651	6.54E-07	30YrCance	6.04E-07	4.95E-08	8.81E-10	1.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	639445.3	4295651	5.89E-07	30YrCance	5.43E-07	4.46E-08	7.93E-10	1.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	639465.3	4295651	5.34E-07	30YrCance	4.93E-07	4.04E-08	7.20E-10	1.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	639485.3	4295651	4.88E-07	30YrCance	4.50E-07	3.69E-08	6.57E-10	9.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	639505.3	4295651	4.48E-07	30YrCance	4.13E-07	3.39E-08	6.03E-10	8.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	639525.3	4295651	4.15E-07	30YrCance	3.83E-07	3.14E-08	5.59E-10	7.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	639265.3	4295671	2.07E-06	30YrCance	1.91E-06	1.57E-07	2.79E-09	3.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1944	ALL	639285.3	4295671	1.69E-06	30YrCance	1.56E-06	1.28E-07	2.28E-09	3.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL	639305.3	4295671	1.40E-06	30YrCance	1.29E-06	1.06E-07	1.89E-09	2.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL	639325.3	4295671	1.19E-06	30YrCance	1.10E-06	9.00E-08	1.60E-09	2.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL	639345.3	4295671	1.03E-06	30YrCance	9.48E-07	7.77E-08	1.38E-09	1.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL	639365.3	4295671	8.97E-07	30YrCance	8.28E-07	6.79E-08	1.21E-09	1.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1949	ALL	639385.3	4295671	7.92E-07	30YrCance	7.31E-07	5.99E-08	1.07E-09	1.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL	639405.3	4295671	7.02E-07	30YrCance	6.48E-07	5.31E-08	9.46E-10	1.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL	639425.3	4295671	6.29E-07	30YrCance	5.81E-07	4.76E-08	8.48E-10	1.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL	639445.3	4295671	5.70E-07	30YrCance	5.26E-07	4.31E-08	7.67E-10	1.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL	639465.3	4295671	5.17E-07	30YrCance	4.77E-07	3.91E-08	6.97E-10	9.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	639485.3	4295671	4.72E-07	30YrCance	4.36E-07	3.57E-08	6.36E-10	9.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	639505.3	4295671	4.33E-07	30YrCance	4.00E-07	3.28E-08	5.83E-10	8.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	639525.3	4295671	4.03E-07	30YrCance	3.72E-07	3.05E-08	5.43E-10	7.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	639265.3	4295691	1.99E-06	30YrCance	1.83E-06	1.50E-07	2.68E-09	3.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	639285.3	4295691	1.61E-06	30YrCance	1.49E-06	1.22E-07	2.17E-09	3.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	639305.3	4295691	1.34E-06	30YrCance	1.24E-06	1.01E-07	1.81E-09	2.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	639325.3	4295691	1.14E-06	30YrCance	1.05E-06	8.61E-08	1.53E-09	2.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	639345.3	4295691	9.85E-07	30YrCance	9.09E-07	7.45E-08	1.33E-09	1.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	639365.3	4295691	8.62E-07	30YrCance	7.96E-07	6.52E-08	1.16E-09	1.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	639385.3	4295691	7.62E-07	30YrCance	7.03E-07	5.76E-08	1.03E-09	1.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	639405.3	4295691	6.75E-07	30YrCance	6.23E-07	5.10E-08	9.09E-10	1.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	639425.3	4295691	6.06E-07	30YrCance	5.60E-07	4.59E-08	8.17E-10	1.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	639445.3	4295691	5.51E-07	30YrCance	5.09E-07	4.17E-08	7.43E-10	1.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	639465.3	4295691	5.02E-07	30YrCance	4.64E-07	3.80E-08	6.77E-10	9.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	639485.3	4295691	4.59E-07	30YrCance	4.24E-07	3.48E-08	6.19E-10	8.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	639505.3	4295691	4.22E-07	30YrCance	3.89E-07	3.19E-08	5.68E-10	8.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	639525.3	4295691	3.95E-07	30YrCance	3.64E-07	2.99E-08	5.32E-10	7.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	639265.3	4295711	1.90E-06	30YrCance	1.75E-06	1.44E-07	2.56E-09	3.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	639285.3	4295711	1.54E-06	30YrCance	1.42E-06	1.16E-07	2.07E-09	2.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	639305.3	4295711	1.28E-06	30YrCance	1.18E-06	9.67E-08	1.72E-09	2.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1974	ALL	639325.3	4295711	1.09E-06	30YrCance	1.00E-06	8.24E-08	1.47E-09	2.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	639345.3	4295711	9.41E-07	30YrCance	8.68E-07	7.12E-08	1.27E-09	1.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	639365.3	4295711	8.22E-07	30YrCance	7.59E-07	6.22E-08	1.11E-09	1.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	639385.3	4295711	7.26E-07	30YrCance	6.70E-07	5.49E-08	9.78E-10	1.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	639405.3	4295711	6.50E-07	30YrCance	6.00E-07	4.92E-08	8.76E-10	1.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	639425.3	4295711	5.88E-07	30YrCance	5.43E-07	4.45E-08	7.92E-10	1.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	639445.3	4295711	5.36E-07	30YrCance	4.94E-07	4.05E-08	7.22E-10	1.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	639465.3	4295711	4.91E-07	30YrCance	4.53E-07	3.71E-08	6.61E-10	9.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	639485.3	4295711	4.52E-07	30YrCance	4.17E-07	3.42E-08	6.09E-10	8.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	639505.3	4295711	4.18E-07	30YrCance	3.86E-07	3.17E-08	5.64E-10	8.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	639525.3	4295711	3.96E-07	30YrCance	3.65E-07	2.99E-08	5.33E-10	7.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	639265.3	4295731	1.82E-06	30YrCance	1.68E-06	1.37E-07	2.45E-09	3.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	639285.3	4295731	1.47E-06	30YrCance	1.36E-06	1.12E-07	1.99E-09	2.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	639305.3	4295731	1.23E-06	30YrCance	1.13E-06	9.29E-08	1.65E-09	2.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	639325.3	4295731	1.04E-06	30YrCance	9.63E-07	7.89E-08	1.41E-09	2.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	639345.3	4295731	9.03E-07	30YrCance	8.34E-07	6.83E-08	1.22E-09	1.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	639365.3	4295731	7.93E-07	30YrCance	7.32E-07	6.00E-08	1.07E-09	1.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1991	ALL	639385.3	4295731	7.04E-07	30YrCance	6.50E-07	5.33E-08	9.48E-10	1.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	639405.3	4295731	6.33E-07	30YrCance	5.84E-07	4.79E-08	8.53E-10	1.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	639425.3	4295731	5.74E-07	30YrCance	5.30E-07	4.34E-08	7.73E-10	1.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	639445.3	4295731	5.24E-07	30YrCance	4.83E-07	3.96E-08	7.06E-10	1.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	639465.3	4295731	4.81E-07	30YrCance	4.44E-07	3.64E-08	6.48E-10	9.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	639485.3	4295731	4.45E-07	30YrCance	4.11E-07	3.37E-08	5.99E-10	8.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	639505.3	4295731	4.14E-07	30YrCance	3.82E-07	3.13E-08	5.58E-10	7.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	639525.3	4295731	3.95E-07	30YrCance	3.64E-07	2.99E-08	5.32E-10	7.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1999	ALL	639265.3	4295751	1.74E-06	30YrCance	1.61E-06	1.32E-07	2.35E-09	3.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000	ALL	639285.3	4295751	1.42E-06	30YrCance	1.31E-06	1.08E-07	1.92E-09	2.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	639305.3	4295751	1.19E-06	30YrCance	1.10E-06	8.99E-08	1.60E-09	2.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	639325.3	4295751	1.01E-06	30YrCance	9.28E-07	7.61E-08	1.35E-09	1.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	639345.3	4295751	8.74E-07	30YrCance	8.07E-07	6.62E-08	1.18E-09	1.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	639365.3	4295751	7.73E-07	30YrCance	7.14E-07	5.85E-08	1.04E-09	1.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	639385.3	4295751	6.93E-07	30YrCance	6.40E-07	5.25E-08	9.34E-10	1.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	639405.3	4295751	6.27E-07	30YrCance	5.78E-07	4.74E-08	8.44E-10	1.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	639425.3	4295751	5.69E-07	30YrCance	5.25E-07	4.30E-08	7.66E-10	1.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	639445.3	4295751	5.18E-07	30YrCance	4.78E-07	3.92E-08	6.98E-10	9.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	639465.3	4295751	4.76E-07	30YrCance	4.39E-07	3.60E-08	6.42E-10	9.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	639485.3	4295751	4.42E-07	30YrCance	4.08E-07	3.34E-08	5.95E-10	8.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	639505.3	4295751	4.13E-07	30YrCance	3.81E-07	3.13E-08	5.57E-10	7.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	639525.3	4295751	3.92E-07	30YrCance	3.62E-07	2.97E-08	5.29E-10	7.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	639265.3	4295771	1.69E-06	30YrCance	1.56E-06	1.28E-07	2.28E-09	3.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	639285.3	4295771	1.39E-06	30YrCance	1.28E-06	1.05E-07	1.87E-09	2.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	639305.3	4295771	1.15E-06	30YrCance	1.06E-06	8.72E-08	1.55E-09	2.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	639325.3	4295771	9.73E-07	30YrCance	8.98E-07	7.36E-08	1.31E-09	1.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	639345.3	4295771	8.50E-07	30YrCance	7.84E-07	6.43E-08	1.14E-09	1.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL	639365.3	4295771	7.60E-07	30YrCance	7.02E-07	5.75E-08	1.02E-09	1.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL	639385.3	4295771	6.95E-07	30YrCance	6.41E-07	5.26E-08	9.36E-10	1.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2020	ALL	639405.3	4295771	6.35E-07	30YrCance	5.86E-07	4.80E-08	8.55E-10	1.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2021	ALL	639425.3	4295771	5.76E-07	30YrCance	5.32E-07	4.36E-08	7.76E-10	1.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022	ALL	639445.3	4295771	5.21E-07	30YrCance	4.81E-07	3.94E-08	7.02E-10	9.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023	ALL	639465.3	4295771	4.79E-07	30YrCance	4.42E-07	3.62E-08	6.45E-10	9.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024	ALL	639485.3	4295771	4.45E-07	30YrCance	4.11E-07	3.37E-08	6.00E-10	8.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025	ALL	639505.3	4295771	4.17E-07	30YrCance	3.85E-07	3.15E-08	5.62E-10	7.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026	ALL	639525.3	4295771	3.88E-07	30YrCance	3.58E-07	2.94E-08	5.23E-10	7.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027	ALL	639265.3	4295791	1.65E-06	30YrCance	1.52E-06	1.25E-07	2.22E-09	3.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2028	ALL	639285.3	4295791	1.33E-06	30YrCance	1.23E-06	1.01E-07	1.80E-09	2.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029	ALL	639305.3	4295791	1.11E-06	30YrCance	1.03E-06	8.42E-08	1.50E-09	2.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030	ALL	639325.3	4295791	9.59E-07	30YrCance	8.85E-07	7.25E-08	1.29E-09	1.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031	ALL	639345.3	4295791	8.48E-07	30YrCance	7.83E-07	6.42E-08	1.14E-09	1.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032	ALL	639365.3	4295791	7.60E-07	30YrCance	7.02E-07	5.75E-08	1.02E-09	1.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033	ALL	639385.3	4295791	6.88E-07	30YrCance	6.35E-07	5.21E-08	9.27E-10	1.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034	ALL	639405.3	4295791	6.25E-07	30YrCance	5.77E-07	4.73E-08	8.43E-10	1.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035	ALL	639425.3	4295791	5.69E-07	30YrCance	5.25E-07	4.31E-08	7.67E-10	1.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036	ALL	639445.3	4295791	5.20E-07	30YrCance	4.79E-07	3.93E-08	7.00E-10	9.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037	ALL	639465.3	4295791	4.78E-07	30YrCance	4.41E-07	3.62E-08	6.44E-10	9.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038	ALL	639485.3	4295791	4.43E-07	30YrCance	4.09E-07	3.35E-08	5.97E-10	8.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039	ALL	639505.3	4295791	4.13E-07	30YrCance	3.81E-07	3.12E-08	5.56E-10	7.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040	ALL	639525.3	4295791	3.85E-07	30YrCance	3.55E-07	2.91E-08	5.18E-10	7.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041	ALL	639265.3	4295811	1.60E-06	30YrCance	1.48E-06	1.21E-07	2.16E-09	3.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042	ALL	639285.3	4295811	1.29E-06	30YrCance	1.19E-06	9.78E-08	1.74E-09	2.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043	ALL	639305.3	4295811	1.09E-06	30YrCance	1.00E-06	8.22E-08	1.46E-09	2.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044	ALL	639325.3	4295811	9.49E-07	30YrCance	8.76E-07	7.18E-08	1.28E-09	1.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045	ALL	639345.3	4295811	8.41E-07	30YrCance	7.76E-07	6.36E-08	1.13E-09	1.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046	ALL	639365.3	4295811	7.51E-07	30YrCance	6.93E-07	5.68E-08	1.01E-09	1.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047	ALL	639385.3	4295811	6.76E-07	30YrCance	6.24E-07	5.11E-08	9.10E-10	1.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048	ALL	639405.3	4295811	6.13E-07	30YrCance	5.66E-07	4.64E-08	8.26E-10	1.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2049	ALL	639425.3	4295811	5.60E-07	30YrCance	5.17E-07	4.23E-08	7.54E-10	1.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050	ALL	639445.3	4295811	5.14E-07	30YrCance	4.74E-07	3.89E-08	6.92E-10	9.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051	ALL	639465.3	4295811	4.74E-07	30YrCance	4.37E-07	3.59E-08	6.38E-10	9.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052	ALL	639485.3	4295811	4.39E-07	30YrCance	4.05E-07	3.32E-08	5.91E-10	8.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053	ALL	639505.3	4295811	4.08E-07	30YrCance	3.76E-07	3.09E-08	5.49E-10	7.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054	ALL	639525.3	4295811	3.81E-07	30YrCance	3.51E-07	2.88E-08	5.13E-10	7.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055	ALL	639265.3	4295831	1.56E-06	30YrCance	1.44E-06	1.18E-07	2.10E-09	2.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056	ALL	639285.3	4295831	1.28E-06	30YrCance	1.18E-06	9.65E-08	1.72E-09	2.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057	ALL	639305.3	4295831	1.08E-06	30YrCance	9.95E-07	8.16E-08	1.45E-09	2.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058	ALL	639325.3	4295831	9.33E-07	30YrCance	8.61E-07	7.06E-08	1.26E-09	1.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059	ALL	639345.3	4295831	8.21E-07	30YrCance	7.57E-07	6.21E-08	1.11E-09	1.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060	ALL	639365.3	4295831	7.32E-07	30YrCance	6.75E-07	5.54E-08	9.86E-10	1.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061	ALL	639385.3	4295831	6.60E-07	30YrCance	6.09E-07	4.99E-08	8.88E-10	1.26E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062	ALL	639405.3	4295831	5.99E-07	30YrCance	5.53E-07	4.53E-08	8.07E-10	1.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063	ALL	639425.3	4295831	5.49E-07	30YrCance	5.06E-07	4.15E-08	7.39E-10	1.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064	ALL	639445.3	4295831	5.05E-07	30YrCance	4.66E-07	3.82E-08	6.80E-10	9.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065	ALL	639465.3	4295831	4.67E-07	30YrCance	4.31E-07	3.53E-08	6.29E-10	8.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2066	ALL	639485.3	4295831	4.33E-07	30YrCance	4.00E-07	3.28E-08	5.83E-10	8.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067	ALL	639505.3	4295831	4.03E-07	30YrCance	3.72E-07	3.05E-08	5.43E-10	7.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2068	ALL	639265.3	4295851	1.53E-06	30YrCance	1.41E-06	1.16E-07	2.06E-09	2.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	639285.3	4295851	1.25E-06	30YrCance	1.16E-06	9.49E-08	1.69E-09	2.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	639305.3	4295851	1.06E-06	30YrCance	9.77E-07	8.01E-08	1.43E-09	2.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	639325.3	4295851	9.13E-07	30YrCance	8.42E-07	6.90E-08	1.23E-09	1.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	639345.3	4295851	8.01E-07	30YrCance	7.39E-07	6.06E-08	1.08E-09	1.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	639365.3	4295851	7.13E-07	30YrCance	6.58E-07	5.40E-08	9.61E-10	1.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2074	ALL	639385.3	4295851	6.43E-07	30YrCance	5.93E-07	4.86E-08	8.66E-10	1.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	639405.3	4295851	5.85E-07	30YrCance	5.40E-07	4.43E-08	7.88E-10	1.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	639425.3	4295851	5.36E-07	30YrCance	4.95E-07	4.05E-08	7.22E-10	1.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	639445.3	4295851	4.94E-07	30YrCance	4.55E-07	3.73E-08	6.65E-10	9.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	639465.3	4295851	4.57E-07	30YrCance	4.22E-07	3.46E-08	6.16E-10	8.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	639485.3	4295851	4.25E-07	30YrCance	3.92E-07	3.22E-08	5.73E-10	8.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	639505.3	4295851	3.97E-07	30YrCance	3.66E-07	3.00E-08	5.35E-10	7.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	639265.3	4295871	1.50E-06	30YrCance	1.38E-06	1.13E-07	2.02E-09	2.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	639285.3	4295871	1.23E-06	30YrCance	1.14E-06	9.31E-08	1.66E-09	2.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	639305.3	4295871	1.04E-06	30YrCance	9.57E-07	7.85E-08	1.40E-09	1.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	639325.3	4295871	8.92E-07	30YrCance	8.23E-07	6.75E-08	1.20E-09	1.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	639345.3	4295871	7.81E-07	30YrCance	7.21E-07	5.91E-08	1.05E-09	1.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	639365.3	4295871	6.95E-07	30YrCance	6.41E-07	5.25E-08	9.36E-10	1.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2087	ALL	639385.3	4295871	6.25E-07	30YrCance	5.77E-07	4.73E-08	8.42E-10	1.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL	639405.3	4295871	5.69E-07	30YrCance	5.25E-07	4.31E-08	7.67E-10	1.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	639425.3	4295871	5.22E-07	30YrCance	4.82E-07	3.95E-08	7.03E-10	1.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	639445.3	4295871	4.82E-07	30YrCance	4.44E-07	3.64E-08	6.49E-10	9.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	639465.3	4295871	4.47E-07	30YrCance	4.12E-07	3.38E-08	6.02E-10	8.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	639485.3	4295871	4.16E-07	30YrCance	3.84E-07	3.15E-08	5.61E-10	7.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	639505.3	4295871	3.89E-07	30YrCance	3.59E-07	2.95E-08	5.25E-10	7.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	639265.3	4295891	1.45E-06	30YrCance	1.34E-06	1.10E-07	1.96E-09	2.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	639285.3	4295891	1.20E-06	30YrCance	1.10E-06	9.05E-08	1.61E-09	2.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	639305.3	4295891	1.01E-06	30YrCance	9.30E-07	7.62E-08	1.36E-09	1.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	639325.3	4295891	8.67E-07	30YrCance	8.00E-07	6.56E-08	1.17E-09	1.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	639345.3	4295891	7.59E-07	30YrCance	7.00E-07	5.74E-08	1.02E-09	1.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2099	ALL	639365.3	4295891	6.73E-07	30YrCance	6.21E-07	5.09E-08	9.07E-10	1.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	639385.3	4295891	6.04E-07	30YrCance	5.57E-07	4.57E-08	8.13E-10	1.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	639405.3	4295891	5.53E-07	30YrCance	5.11E-07	4.19E-08	7.45E-10	1.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	639425.3	4295891	5.08E-07	30YrCance	4.69E-07	3.84E-08	6.84E-10	9.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	639445.3	4295891	4.69E-07	30YrCance	4.33E-07	3.55E-08	6.32E-10	8.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	639465.3	4295891	4.35E-07	30YrCance	4.02E-07	3.29E-08	5.86E-10	8.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	639485.3	4295891	4.06E-07	30YrCance	3.75E-07	3.07E-08	5.47E-10	7.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	639505.3	4295891	3.81E-07	30YrCance	3.51E-07	2.88E-08	5.13E-10	7.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	639265.3	4295911	1.40E-06	30YrCance	1.29E-06	1.06E-07	1.88E-09	2.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	639285.3	4295911	1.16E-06	30YrCance	1.07E-06	8.76E-08	1.56E-09	2.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	639305.3	4295911	9.79E-07	30YrCance	9.03E-07	7.41E-08	1.32E-09	1.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	639325.3	4295911	8.43E-07	30YrCance	7.78E-07	6.38E-08	1.14E-09	1.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	639345.3	4295911	7.38E-07	30YrCance	6.81E-07	5.58E-08	9.94E-10	1.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	639365.3	4295911	6.55E-07	30YrCance	6.04E-07	4.95E-08	8.82E-10	1.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	639385.3	4295911	5.88E-07	30YrCance	5.43E-07	4.45E-08	7.93E-10	1.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	639405.3	4295911	5.38E-07	30YrCance	4.96E-07	4.07E-08	7.24E-10	1.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2115	ALL	639425.3	4295911	4.93E-07	30YrCance	4.55E-07	3.73E-08	6.64E-10	9.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	639445.3	4295911	4.55E-07	30YrCance	4.20E-07	3.45E-08	6.14E-10	8.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	639465.3	4295911	4.23E-07	30YrCance	3.90E-07	3.20E-08	5.70E-10	8.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	639485.3	4295911	3.95E-07	30YrCance	3.65E-07	2.99E-08	5.32E-10	7.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	639505.3	4295911	3.71E-07	30YrCance	3.42E-07	2.80E-08	4.99E-10	7.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	639265.3	4295931	1.35E-06	30YrCance	1.24E-06	1.02E-07	1.81E-09	2.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2121	ALL	639285.3	4295931	1.12E-06	30YrCance	1.04E-06	8.49E-08	1.51E-09	2.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	639305.3	4295931	9.53E-07	30YrCance	8.80E-07	7.21E-08	1.28E-09	1.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	639325.3	4295931	8.22E-07	30YrCance	7.59E-07	6.22E-08	1.11E-09	1.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	639345.3	4295931	7.20E-07	30YrCance	6.64E-07	5.45E-08	9.70E-10	1.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	639365.3	4295931	6.39E-07	30YrCance	5.90E-07	4.84E-08	8.61E-10	1.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	639385.3	4295931	5.75E-07	30YrCance	5.31E-07	4.35E-08	7.75E-10	1.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	639405.3	4295931	5.23E-07	30YrCance	4.82E-07	3.95E-08	7.04E-10	1.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	639425.3	4295931	4.79E-07	30YrCance	4.42E-07	3.62E-08	6.45E-10	9.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	639445.3	4295931	4.42E-07	30YrCance	4.08E-07	3.34E-08	5.95E-10	8.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2130	ALL	639465.3	4295931	4.10E-07	30YrCance	3.79E-07	3.10E-08	5.53E-10	7.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	639485.3	4295931	3.83E-07	30YrCance	3.54E-07	2.90E-08	5.16E-10	7.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	639505.3	4295931	3.60E-07	30YrCance	3.32E-07	2.72E-08	4.84E-10	6.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	639265.3	4295951	1.30E-06	30YrCance	1.20E-06	9.82E-08	1.75E-09	2.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	639285.3	4295951	1.09E-06	30YrCance	1.01E-06	8.25E-08	1.47E-09	2.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	639305.3	4295951	9.30E-07	30YrCance	8.58E-07	7.04E-08	1.25E-09	1.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	639325.3	4295951	8.04E-07	30YrCance	7.42E-07	6.08E-08	1.08E-09	1.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	639345.3	4295951	7.06E-07	30YrCance	6.52E-07	5.34E-08	9.51E-10	1.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL	639365.3	4295951	6.27E-07	30YrCance	5.79E-07	4.75E-08	8.45E-10	1.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	639385.3	4295951	5.63E-07	30YrCance	5.20E-07	4.26E-08	7.59E-10	1.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	639405.3	4295951	5.10E-07	30YrCance	4.70E-07	3.86E-08	6.87E-10	9.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	639425.3	4295951	4.66E-07	30YrCance	4.30E-07	3.52E-08	6.27E-10	8.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	639445.3	4295951	4.29E-07	30YrCance	3.96E-07	3.24E-08	5.78E-10	8.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	639465.3	4295951	3.98E-07	30YrCance	3.67E-07	3.01E-08	5.36E-10	7.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	639485.3	4295951	3.71E-07	30YrCance	3.43E-07	2.81E-08	5.00E-10	7.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	639505.3	4295951	3.48E-07	30YrCance	3.21E-07	2.63E-08	4.69E-10	6.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	639265.3	4295971	1.25E-06	30YrCance	1.15E-06	9.45E-08	1.68E-09	2.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	639285.3	4295971	1.06E-06	30YrCance	9.76E-07	8.00E-08	1.43E-09	2.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	639305.3	4295971	9.08E-07	30YrCance	8.38E-07	6.87E-08	1.22E-09	1.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2149	ALL	639325.3	4295971	7.89E-07	30YrCance	7.28E-07	5.97E-08	1.06E-09	1.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	639345.3	4295971	6.93E-07	30YrCance	6.39E-07	5.24E-08	9.33E-10	1.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	639365.3	4295971	6.15E-07	30YrCance	5.68E-07	4.66E-08	8.29E-10	1.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	639385.3	4295971	5.52E-07	30YrCance	5.09E-07	4.17E-08	7.43E-10	1.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	639405.3	4295971	4.98E-07	30YrCance	4.60E-07	3.77E-08	6.71E-10	9.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	639425.3	4295971	4.54E-07	30YrCance	4.19E-07	3.43E-08	6.12E-10	8.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	639445.3	4295971	4.17E-07	30YrCance	3.85E-07	3.16E-08	5.62E-10	7.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	639465.3	4295971	3.86E-07	30YrCance	3.56E-07	2.92E-08	5.20E-10	7.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2157	ALL	639485.3	4295971	3.60E-07	30YrCance	3.32E-07	2.72E-08	4.85E-10	6.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	639505.3	4295971	3.37E-07	30YrCance	3.11E-07	2.55E-08	4.54E-10	6.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	639265.3	4295991	1.20E-06	30YrCance	1.11E-06	9.07E-08	1.61E-09	2.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	639285.3	4295991	1.02E-06	30YrCance	9.46E-07	7.75E-08	1.38E-09	1.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	639305.3	4295991	8.85E-07	30YrCance	8.17E-07	6.70E-08	1.19E-09	1.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2162	ALL	639325.3	4295991	7.73E-07	30YrCance	7.13E-07	5.85E-08	1.04E-09	1.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2163	ALL	639345.3	4295991	6.80E-07	30YrCance	6.27E-07	5.14E-08	9.16E-10	1.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	639365.3	4295991	6.04E-07	30YrCance	5.58E-07	4.57E-08	8.14E-10	1.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	639385.3	4295991	5.42E-07	30YrCance	5.00E-07	4.10E-08	7.30E-10	1.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	639405.3	4295991	4.89E-07	30YrCance	4.51E-07	3.70E-08	6.58E-10	9.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	639425.3	4295991	4.44E-07	30YrCance	4.10E-07	3.36E-08	5.99E-10	8.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	639445.3	4295991	4.07E-07	30YrCance	3.76E-07	3.08E-08	5.49E-10	7.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	639465.3	4295991	3.76E-07	30YrCance	3.47E-07	2.85E-08	5.07E-10	7.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	639485.3	4295991	3.50E-07	30YrCance	3.23E-07	2.64E-08	4.71E-10	6.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	639505.3	4295991	3.27E-07	30YrCance	3.02E-07	2.47E-08	4.41E-10	6.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	639265.3	4296011	1.15E-06	30YrCance	1.06E-06	8.69E-08	1.55E-09	2.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	639285.3	4296011	9.92E-07	30YrCance	9.16E-07	7.51E-08	1.34E-09	1.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2174	ALL	639305.3	4296011	8.63E-07	30YrCance	7.96E-07	6.53E-08	1.16E-09	1.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	639325.3	4296011	7.55E-07	30YrCance	6.97E-07	5.71E-08	1.02E-09	1.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	639345.3	4296011	6.66E-07	30YrCance	6.15E-07	5.04E-08	8.98E-10	1.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	639365.3	4296011	5.94E-07	30YrCance	5.48E-07	4.49E-08	8.00E-10	1.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	639385.3	4296011	5.33E-07	30YrCance	4.92E-07	4.03E-08	7.18E-10	1.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	639405.3	4296011	4.81E-07	30YrCance	4.44E-07	3.64E-08	6.48E-10	9.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	639425.3	4296011	4.37E-07	30YrCance	4.03E-07	3.30E-08	5.88E-10	8.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	639445.3	4296011	3.99E-07	30YrCance	3.69E-07	3.02E-08	5.38E-10	7.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	639465.3	4296011	3.68E-07	30YrCance	3.40E-07	2.78E-08	4.96E-10	7.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	639485.3	4296011	3.41E-07	30YrCance	3.15E-07	2.58E-08	4.60E-10	6.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	639505.3	4296011	3.18E-07	30YrCance	2.94E-07	2.41E-08	4.29E-10	6.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	639265.3	4296031	1.10E-06	30YrCance	1.02E-06	8.33E-08	1.48E-09	2.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	639285.3	4296031	9.58E-07	30YrCance	8.84E-07	7.25E-08	1.29E-09	1.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	639305.3	4296031	8.38E-07	30YrCance	7.73E-07	6.34E-08	1.13E-09	1.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	639325.3	4296031	7.37E-07	30YrCance	6.80E-07	5.57E-08	9.93E-10	1.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	639345.3	4296031	6.53E-07	30YrCance	6.02E-07	4.94E-08	8.79E-10	1.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	639365.3	4296031	5.83E-07	30YrCance	5.38E-07	4.41E-08	7.86E-10	1.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	639385.3	4296031	5.25E-07	30YrCance	4.84E-07	3.97E-08	7.07E-10	1.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	639405.3	4296031	4.74E-07	30YrCance	4.37E-07	3.58E-08	6.38E-10	9.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	639425.3	4296031	4.30E-07	30YrCance	3.97E-07	3.25E-08	5.79E-10	8.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	639445.3	4296031	3.93E-07	30YrCance	3.63E-07	2.97E-08	5.30E-10	7.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	639465.3	4296031	3.61E-07	30YrCance	3.34E-07	2.73E-08	4.87E-10	6.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	639485.3	4296031	3.34E-07	30YrCance	3.09E-07	2.53E-08	4.50E-10	6.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	639505.3	4296031	3.11E-07	30YrCance	2.87E-07	2.35E-08	4.19E-10	5.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	639265.3	4296051	1.05E-06	30YrCance	9.73E-07	7.98E-08	1.42E-09	2.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	639285.3	4296051	9.24E-07	30YrCance	8.53E-07	6.99E-08	1.24E-09	1.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	639305.3	4296051	8.12E-07	30YrCance	7.50E-07	6.15E-08	1.09E-09	1.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	639325.3	4296051	7.18E-07	30YrCance	6.63E-07	5.43E-08	9.67E-10	1.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	639345.3	4296051	6.39E-07	30YrCance	5.90E-07	4.83E-08	8.61E-10	1.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	639365.3	4296051	5.73E-07	30YrCance	5.28E-07	4.33E-08	7.71E-10	1.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	639385.3	4296051	5.16E-07	30YrCance	4.76E-07	3.91E-08	6.96E-10	9.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	639405.3	4296051	4.67E-07	30YrCance	4.31E-07	3.53E-08	6.29E-10	8.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	639425.3	4296051	4.24E-07	30YrCance	3.92E-07	3.21E-08	5.72E-10	8.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	639445.3	4296051	3.88E-07	30YrCance	3.58E-07	2.93E-08	5.22E-10	7.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	639465.3	4296051	3.56E-07	30YrCance	3.29E-07	2.69E-08	4.80E-10	6.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2209	ALL	639485.3	4296051	3.29E-07	30YrCance	3.04E-07	2.49E-08	4.43E-10	6.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	639505.3	4296051	3.06E-07	30YrCance	2.82E-07	2.31E-08	4.12E-10	5.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	639265.3	4296071	1.01E-06	30YrCance	9.29E-07	7.62E-08	1.36E-09	1.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	639285.3	4296071	8.89E-07	30YrCance	8.21E-07	6.73E-08	1.20E-09	1.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	639305.3	4296071	7.87E-07	30YrCance	7.26E-07	5.95E-08	1.06E-09	1.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	639325.3	4296071	6.99E-07	30YrCance	6.45E-07	5.29E-08	9.42E-10	1.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	639345.3	4296071	6.24E-07	30YrCance	5.76E-07	4.72E-08	8.41E-10	1.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	639365.3	4296071	5.62E-07	30YrCance	5.18E-07	4.25E-08	7.57E-10	1.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	639385.3	4296071	5.08E-07	30YrCance	4.69E-07	3.84E-08	6.84E-10	9.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	639405.3	4296071	4.60E-07	30YrCance	4.25E-07	3.48E-08	6.20E-10	8.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	639425.3	4296071	4.19E-07	30YrCance	3.87E-07	3.17E-08	5.65E-10	8.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	639445.3	4296071	3.83E-07	30YrCance	3.54E-07	2.90E-08	5.16E-10	7.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	639465.3	4296071	3.52E-07	30YrCance	3.25E-07	2.66E-08	4.74E-10	6.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2222	ALL	639485.3	4296071	3.25E-07	30YrCance	3.00E-07	2.46E-08	4.37E-10	6.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	639505.3	4296071	3.01E-07	30YrCance	2.78E-07	2.28E-08	4.06E-10	5.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	639265.3	4296091	9.61E-07	30YrCance	8.86E-07	7.27E-08	1.29E-09	1.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	639285.3	4296091	8.55E-07	30YrCance	7.89E-07	6.47E-08	1.15E-09	1.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	639305.3	4296091	7.62E-07	30YrCance	7.03E-07	5.76E-08	1.03E-09	1.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	639325.3	4296091	6.80E-07	30YrCance	6.28E-07	5.14E-08	9.16E-10	1.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	639345.3	4296091	6.10E-07	30YrCance	5.63E-07	4.61E-08	8.22E-10	1.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	639365.3	4296091	5.50E-07	30YrCance	5.08E-07	4.16E-08	7.41E-10	1.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	639385.3	4296091	4.99E-07	30YrCance	4.60E-07	3.77E-08	6.72E-10	9.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	639405.3	4296091	4.53E-07	30YrCance	4.18E-07	3.43E-08	6.11E-10	8.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	639425.3	4296091	4.14E-07	30YrCance	3.82E-07	3.13E-08	5.57E-10	7.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	639445.3	4296091	3.79E-07	30YrCance	3.50E-07	2.87E-08	5.10E-10	7.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	639465.3	4296091	3.48E-07	30YrCance	3.21E-07	2.63E-08	4.68E-10	6.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	639485.3	4296091	3.21E-07	30YrCance	2.96E-07	2.43E-08	4.32E-10	6.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	639505.3	4296091	2.97E-07	30YrCance	2.74E-07	2.25E-08	4.00E-10	5.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	639265.3	4296111	9.16E-07	30YrCance	8.45E-07	6.93E-08	1.23E-09	1.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	639285.3	4296111	8.21E-07	30YrCance	7.58E-07	6.21E-08	1.11E-09	1.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	639305.3	4296111	7.36E-07	30YrCance	6.79E-07	5.57E-08	9.92E-10	1.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2240	ALL	639325.3	4296111	6.61E-07	30YrCance	6.10E-07	5.00E-08	8.90E-10	1.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	639345.3	4296111	5.95E-07	30YrCance	5.49E-07	4.50E-08	8.02E-10	1.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	639365.3	4296111	5.38E-07	30YrCance	4.97E-07	4.07E-08	7.25E-10	1.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	639385.3	4296111	4.90E-07	30YrCance	4.52E-07	3.70E-08	6.60E-10	9.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	639405.3	4296111	4.46E-07	30YrCance	4.12E-07	3.37E-08	6.01E-10	8.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	639425.3	4296111	4.08E-07	30YrCance	3.76E-07	3.09E-08	5.50E-10	7.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	639445.3	4296111	3.74E-07	30YrCance	3.45E-07	2.83E-08	5.04E-10	7.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	639465.3	4296111	3.44E-07	30YrCance	3.17E-07	2.60E-08	4.63E-10	6.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	639485.3	4296111	3.17E-07	30YrCance	2.93E-07	2.40E-08	4.27E-10	6.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2249	ALL	639505.3	4296111	2.94E-07	30YrCance	2.71E-07	2.22E-08	3.96E-10	5.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	639285.3	4296131	7.88E-07	30YrCance	7.28E-07	5.96E-08	1.06E-09	1.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	639305.3	4296131	7.11E-07	30YrCance	6.56E-07	5.38E-08	9.58E-10	1.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	639325.3	4296131	6.42E-07	30YrCance	5.92E-07	4.85E-08	8.64E-10	1.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	639345.3	4296131	5.80E-07	30YrCance	5.35E-07	4.39E-08	7.81E-10	1.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	639365.3	4296131	5.26E-07	30YrCance	4.86E-07	3.98E-08	7.09E-10	1.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	639385.3	4296131	4.79E-07	30YrCance	4.42E-07	3.63E-08	6.46E-10	9.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2256	ALL	639405.3	4296131	4.38E-07	30YrCance	4.04E-07	3.31E-08	5.90E-10	8.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	639425.3	4296131	4.01E-07	30YrCance	3.70E-07	3.04E-08	5.41E-10	7.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	639445.3	4296131	3.69E-07	30YrCance	3.40E-07	2.79E-08	4.97E-10	7.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	639465.3	4296131	3.40E-07	30YrCance	3.14E-07	2.57E-08	4.58E-10	6.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	639485.3	4296131	3.14E-07	30YrCance	2.90E-07	2.38E-08	4.23E-10	6.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2261	ALL	639505.3	4296131	2.91E-07	30YrCance	2.69E-07	2.20E-08	3.92E-10	5.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	639285.3	4296151	7.56E-07	30YrCance	6.98E-07	5.72E-08	1.02E-09	1.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2263	ALL	639305.3	4296151	6.86E-07	30YrCance	6.33E-07	5.19E-08	9.24E-10	1.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	639325.3	4296151	6.22E-07	30YrCance	5.74E-07	4.71E-08	8.38E-10	1.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	639345.3	4296151	5.65E-07	30YrCance	5.21E-07	4.27E-08	7.61E-10	1.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	639365.3	4296151	5.14E-07	30YrCance	4.74E-07	3.89E-08	6.93E-10	9.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	639385.3	4296151	4.69E-07	30YrCance	4.33E-07	3.55E-08	6.32E-10	8.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL	639405.3	4296151	4.30E-07	30YrCance	3.97E-07	3.25E-08	5.79E-10	8.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL	639425.3	4296151	3.95E-07	30YrCance	3.65E-07	2.99E-08	5.32E-10	7.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL	639445.3	4296151	3.64E-07	30YrCance	3.36E-07	2.75E-08	4.90E-10	6.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	639465.3	4296151	3.36E-07	30YrCance	3.10E-07	2.54E-08	4.53E-10	6.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	639485.3	4296151	3.11E-07	30YrCance	2.87E-07	2.35E-08	4.19E-10	5.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	639505.3	4296151	2.89E-07	30YrCance	2.66E-07	2.18E-08	3.89E-10	5.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	639305.3	4296171	6.61E-07	30YrCance	6.10E-07	5.00E-08	8.91E-10	1.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	639325.3	4296171	6.03E-07	30YrCance	5.56E-07	4.56E-08	8.12E-10	1.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	639345.3	4296171	5.50E-07	30YrCance	5.07E-07	4.16E-08	7.40E-10	1.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	639365.3	4296171	5.02E-07	30YrCance	4.63E-07	3.80E-08	6.76E-10	9.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	639385.3	4296171	4.60E-07	30YrCance	4.24E-07	3.48E-08	6.19E-10	8.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	639405.3	4296171	4.22E-07	30YrCance	3.90E-07	3.19E-08	5.69E-10	8.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	639425.3	4296171	3.89E-07	30YrCance	3.59E-07	2.94E-08	5.24E-10	7.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	639445.3	4296171	3.59E-07	30YrCance	3.31E-07	2.72E-08	4.84E-10	6.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	639465.3	4296171	3.32E-07	30YrCance	3.07E-07	2.51E-08	4.48E-10	6.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	639485.3	4296171	3.08E-07	30YrCance	2.84E-07	2.33E-08	4.15E-10	5.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	639305.3	4296191	6.37E-07	30YrCance	5.88E-07	4.82E-08	8.58E-10	1.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	639325.3	4296191	5.84E-07	30YrCance	5.38E-07	4.41E-08	7.86E-10	1.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	639345.3	4296191	5.34E-07	30YrCance	4.93E-07	4.04E-08	7.20E-10	1.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	639365.3	4296191	4.90E-07	30YrCance	4.52E-07	3.70E-08	6.60E-10	9.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	639385.3	4296191	4.50E-07	30YrCance	4.15E-07	3.40E-08	6.06E-10	8.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	639405.3	4296191	4.14E-07	30YrCance	3.82E-07	3.13E-08	5.58E-10	7.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	639425.3	4296191	3.82E-07	30YrCance	3.53E-07	2.89E-08	5.15E-10	7.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	639305.3	4296211	6.14E-07	30YrCance	5.66E-07	4.64E-08	8.27E-10	1.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	639325.3	4296211	5.64E-07	30YrCance	5.21E-07	4.27E-08	7.60E-10	1.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	639345.3	4296211	5.18E-07	30YrCance	4.78E-07	3.92E-08	6.98E-10	9.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	639432.2	4296319	3.30E-07	30YrCance	3.04E-07	2.50E-08	4.44E-10	6.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	639452.2	4296319	3.10E-07	30YrCance	2.86E-07	2.34E-08	4.17E-10	5.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	639472.2	4296319	2.90E-07	30YrCance	2.68E-07	2.20E-08	3.91E-10	5.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	639492.2	4296319	2.71E-07	30YrCance	2.50E-07	2.05E-08	3.65E-10	5.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	639512.2	4296319	2.51E-07	30YrCance	2.32E-07	1.90E-08	3.39E-10	4.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2299	ALL	639332.2	4296339	4.42E-07	30YrCance	4.07E-07	3.34E-08	5.95E-10	8.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	639352.2	4296339	4.16E-07	30YrCance	3.84E-07	3.15E-08	5.61E-10	7.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	639372.2	4296339	3.91E-07	30YrCance	3.61E-07	2.96E-08	5.27E-10	7.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	639392.2	4296339	3.67E-07	30YrCance	3.39E-07	2.78E-08	4.95E-10	7.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2303	ALL	639412.2	4296339	3.44E-07	30YrCance	3.18E-07	2.60E-08	4.64E-10	6.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	639432.2	4296339	3.22E-07	30YrCance	2.97E-07	2.43E-08	4.33E-10	6.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	639452.2	4296339	3.00E-07	30YrCance	2.77E-07	2.27E-08	4.04E-10	5.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	639472.2	4296339	2.78E-07	30YrCance	2.57E-07	2.11E-08	3.75E-10	5.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	639492.2	4296339	2.59E-07	30YrCance	2.39E-07	1.96E-08	3.49E-10	4.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	639512.2	4296339	2.43E-07	30YrCance	2.24E-07	1.84E-08	3.28E-10	4.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	639272.2	4296359	5.08E-07	30YrCance	4.68E-07	3.84E-08	6.84E-10	9.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	639292.2	4296359	4.81E-07	30YrCance	4.44E-07	3.64E-08	6.48E-10	9.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	639312.2	4296359	4.55E-07	30YrCance	4.20E-07	3.44E-08	6.13E-10	8.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	639332.2	4296359	4.30E-07	30YrCance	3.97E-07	3.25E-08	5.79E-10	8.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	639352.2	4296359	4.05E-07	30YrCance	3.74E-07	3.06E-08	5.45E-10	7.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	639372.2	4296359	3.81E-07	30YrCance	3.52E-07	2.88E-08	5.13E-10	7.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	639392.2	4296359	3.58E-07	30YrCance	3.30E-07	2.71E-08	4.82E-10	6.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	639412.2	4296359	3.35E-07	30YrCance	3.09E-07	2.53E-08	4.51E-10	6.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	639432.2	4296359	3.13E-07	30YrCance	2.89E-07	2.37E-08	4.21E-10	5.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	639452.2	4296359	2.92E-07	30YrCance	2.69E-07	2.21E-08	3.93E-10	5.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	639472.2	4296359	2.72E-07	30YrCance	2.51E-07	2.06E-08	3.66E-10	5.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	639492.2	4296359	2.54E-07	30YrCance	2.34E-07	1.92E-08	3.42E-10	4.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	639512.2	4296359	2.39E-07	30YrCance	2.20E-07	1.81E-08	3.22E-10	4.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	639232.2	4296379	5.43E-07	30YrCance	5.01E-07	4.11E-08	7.31E-10	1.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2323	ALL	639252.2	4296379	5.17E-07	30YrCance	4.77E-07	3.91E-08	6.96E-10	9.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	639272.2	4296379	4.91E-07	30YrCance	4.53E-07	3.71E-08	6.61E-10	9.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	639292.2	4296379	4.65E-07	30YrCance	4.29E-07	3.52E-08	6.27E-10	8.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	639312.2	4296379	4.41E-07	30YrCance	4.07E-07	3.33E-08	5.93E-10	8.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	639332.2	4296379	4.16E-07	30YrCance	3.84E-07	3.15E-08	5.61E-10	7.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	639352.2	4296379	3.93E-07	30YrCance	3.63E-07	2.97E-08	5.29E-10	7.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	639372.2	4296379	3.70E-07	30YrCance	3.42E-07	2.80E-08	4.99E-10	7.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	639392.2	4296379	3.48E-07	30YrCance	3.21E-07	2.63E-08	4.69E-10	6.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	639412.2	4296379	3.27E-07	30YrCance	3.01E-07	2.47E-08	4.40E-10	6.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	639432.2	4296379	3.06E-07	30YrCance	2.82E-07	2.31E-08	4.12E-10	5.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	639452.2	4296379	2.86E-07	30YrCance	2.64E-07	2.17E-08	3.86E-10	5.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	639472.2	4296379	2.68E-07	30YrCance	2.47E-07	2.03E-08	3.61E-10	5.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	639492.2	4296379	2.51E-07	30YrCance	2.31E-07	1.90E-08	3.38E-10	4.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	639512.2	4296379	2.36E-07	30YrCance	2.18E-07	1.79E-08	3.18E-10	4.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	639172.2	4296399	5.87E-07	30YrCance	5.42E-07	4.44E-08	7.91E-10	1.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	639192.2	4296399	5.66E-07	30YrCance	5.22E-07	4.28E-08	7.63E-10	1.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	639212.2	4296399	5.43E-07	30YrCance	5.01E-07	4.11E-08	7.32E-10	1.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	639232.2	4296399	5.19E-07	30YrCance	4.79E-07	3.93E-08	7.00E-10	9.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	639252.2	4296399	4.96E-07	30YrCance	4.57E-07	3.75E-08	6.68E-10	9.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	639272.2	4296399	4.72E-07	30YrCance	4.36E-07	3.57E-08	6.36E-10	9.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	639292.2	4296399	4.48E-07	30YrCance	4.14E-07	3.39E-08	6.04E-10	8.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	639312.2	4296399	4.25E-07	30YrCance	3.93E-07	3.22E-08	5.73E-10	8.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	639332.2	4296399	4.03E-07	30YrCance	3.72E-07	3.05E-08	5.43E-10	7.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	639352.2	4296399	3.81E-07	30YrCance	3.52E-07	2.88E-08	5.14E-10	7.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	639372.2	4296399	3.60E-07	30YrCance	3.32E-07	2.72E-08	4.85E-10	6.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2348	ALL	639392.2	4296399	3.39E-07	30YrCance	3.13E-07	2.57E-08	4.57E-10	6.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2349	ALL	639412.2	4296399	3.20E-07	30YrCance	2.95E-07	2.42E-08	4.31E-10	6.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2350	ALL	639432.2	4296399	3.01E-07	30YrCance	2.78E-07	2.28E-08	4.06E-10	5.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	639452.2	4296399	2.83E-07	30YrCance	2.61E-07	2.14E-08	3.81E-10	5.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	639472.2	4296399	2.66E-07	30YrCance	2.45E-07	2.01E-08	3.58E-10	5.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	639492.2	4296399	2.49E-07	30YrCance	2.30E-07	1.88E-08	3.35E-10	4.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	639512.2	4296399	2.35E-07	30YrCance	2.17E-07	1.78E-08	3.17E-10	4.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	639172.2	4296419	5.59E-07	30YrCance	5.16E-07	4.23E-08	7.54E-10	1.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	639192.2	4296419	5.40E-07	30YrCance	4.99E-07	4.09E-08	7.28E-10	1.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	639212.2	4296419	5.20E-07	30YrCance	4.79E-07	3.93E-08	7.00E-10	9.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	639232.2	4296419	4.98E-07	30YrCance	4.59E-07	3.77E-08	6.71E-10	9.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	639252.2	4296419	4.76E-07	30YrCance	4.39E-07	3.60E-08	6.41E-10	9.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	639272.2	4296419	4.54E-07	30YrCance	4.19E-07	3.43E-08	6.12E-10	8.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	639292.2	4296419	4.32E-07	30YrCance	3.99E-07	3.27E-08	5.82E-10	8.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	639312.2	4296419	4.11E-07	30YrCance	3.79E-07	3.11E-08	5.54E-10	7.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	639332.2	4296419	3.90E-07	30YrCance	3.60E-07	2.95E-08	5.26E-10	7.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	639352.2	4296419	3.70E-07	30YrCance	3.41E-07	2.80E-08	4.98E-10	7.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	639372.2	4296419	3.50E-07	30YrCance	3.23E-07	2.64E-08	4.71E-10	6.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	639392.2	4296419	3.30E-07	30YrCance	3.05E-07	2.50E-08	4.45E-10	6.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	639412.2	4296419	3.12E-07	30YrCance	2.88E-07	2.36E-08	4.21E-10	5.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	639432.2	4296419	2.95E-07	30YrCance	2.72E-07	2.23E-08	3.97E-10	5.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	639452.2	4296419	2.78E-07	30YrCance	2.57E-07	2.10E-08	3.75E-10	5.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	639472.2	4296419	2.63E-07	30YrCance	2.42E-07	1.99E-08	3.54E-10	5.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	639492.2	4296419	2.47E-07	30YrCance	2.28E-07	1.87E-08	3.33E-10	4.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	639512.2	4296419	2.35E-07	30YrCance	2.16E-07	1.77E-08	3.16E-10	4.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	639172.2	4296439	5.34E-07	30YrCance	4.93E-07	4.04E-08	7.19E-10	1.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	639192.2	4296439	5.16E-07	30YrCance	4.76E-07	3.90E-08	6.95E-10	9.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	639212.2	4296439	4.97E-07	30YrCance	4.59E-07	3.76E-08	6.70E-10	9.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	639232.2	4296439	4.77E-07	30YrCance	4.40E-07	3.61E-08	6.43E-10	9.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	639252.2	4296439	4.57E-07	30YrCance	4.22E-07	3.46E-08	6.16E-10	8.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	639272.2	4296439	4.37E-07	30YrCance	4.03E-07	3.31E-08	5.89E-10	8.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	639292.2	4296439	4.17E-07	30YrCance	3.85E-07	3.15E-08	5.62E-10	7.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	639312.2	4296439	3.97E-07	30YrCance	3.66E-07	3.00E-08	5.35E-10	7.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	639332.2	4296439	3.77E-07	30YrCance	3.48E-07	2.85E-08	5.08E-10	7.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	639352.2	4296439	3.58E-07	30YrCance	3.31E-07	2.71E-08	4.83E-10	6.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	639372.2	4296439	3.40E-07	30YrCance	3.13E-07	2.57E-08	4.57E-10	6.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	639392.2	4296439	3.21E-07	30YrCance	2.97E-07	2.43E-08	4.33E-10	6.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	639412.2	4296439	3.04E-07	30YrCance	2.81E-07	2.30E-08	4.10E-10	5.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	639432.2	4296439	2.88E-07	30YrCance	2.65E-07	2.18E-08	3.88E-10	5.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	639452.2	4296439	2.72E-07	30YrCance	2.51E-07	2.06E-08	3.67E-10	5.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	639472.2	4296439	2.58E-07	30YrCance	2.38E-07	1.95E-08	3.47E-10	4.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	639492.2	4296439	2.44E-07	30YrCance	2.26E-07	1.85E-08	3.29E-10	4.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	639512.2	4296439	2.32E-07	30YrCance	2.14E-07	1.76E-08	3.13E-10	4.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	639172.2	4296459	5.10E-07	30YrCance	4.70E-07	3.86E-08	6.87E-10	9.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	639192.2	4296459	4.93E-07	30YrCance	4.55E-07	3.73E-08	6.65E-10	9.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	639212.2	4296459	4.76E-07	30YrCance	4.39E-07	3.60E-08	6.41E-10	9.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	639232.2	4296459	4.58E-07	30YrCance	4.22E-07	3.46E-08	6.17E-10	8.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	639252.2	4296459	4.39E-07	30YrCance	4.05E-07	3.32E-08	5.91E-10	8.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	639272.2	4296459	4.20E-07	30YrCance	3.88E-07	3.18E-08	5.66E-10	8.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2397	ALL	639292.2	4296459	4.01E-07	30YrCance	3.70E-07	3.04E-08	5.41E-10	7.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	639312.2	4296459	3.83E-07	30YrCance	3.53E-07	2.90E-08	5.16E-10	7.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2399	ALL	639332.2	4296459	3.65E-07	30YrCance	3.37E-07	2.76E-08	4.92E-10	6.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	639352.2	4296459	3.47E-07	30YrCance	3.20E-07	2.63E-08	4.68E-10	6.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	639372.2	4296459	3.30E-07	30YrCance	3.04E-07	2.50E-08	4.44E-10	6.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	639392.2	4296459	3.13E-07	30YrCance	2.89E-07	2.37E-08	4.21E-10	5.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	639412.2	4296459	2.95E-07	30YrCance	2.73E-07	2.24E-08	3.98E-10	5.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	639432.2	4296459	2.79E-07	30YrCance	2.57E-07	2.11E-08	3.76E-10	5.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	639452.2	4296459	2.63E-07	30YrCance	2.43E-07	1.99E-08	3.55E-10	5.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2406	ALL	639472.2	4296459	2.49E-07	30YrCance	2.30E-07	1.88E-08	3.35E-10	4.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	639492.2	4296459	2.37E-07	30YrCance	2.18E-07	1.79E-08	3.19E-10	4.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	639512.2	4296459	2.26E-07	30YrCance	2.08E-07	1.71E-08	3.04E-10	4.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	639172.2	4296479	4.87E-07	30YrCance	4.50E-07	3.69E-08	6.56E-10	9.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	639192.2	4296479	4.72E-07	30YrCance	4.36E-07	3.57E-08	6.36E-10	9.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	639212.2	4296479	4.56E-07	30YrCance	4.21E-07	3.45E-08	6.14E-10	8.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	639232.2	4296479	4.39E-07	30YrCance	4.05E-07	3.32E-08	5.92E-10	8.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	639252.2	4296479	4.22E-07	30YrCance	3.89E-07	3.19E-08	5.68E-10	8.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	639272.2	4296479	4.04E-07	30YrCance	3.73E-07	3.06E-08	5.45E-10	7.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	639292.2	4296479	3.86E-07	30YrCance	3.56E-07	2.92E-08	5.20E-10	7.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	639312.2	4296479	3.70E-07	30YrCance	3.41E-07	2.80E-08	4.98E-10	7.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	639332.2	4296479	3.53E-07	30YrCance	3.26E-07	2.67E-08	4.76E-10	6.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	639352.2	4296479	3.37E-07	30YrCance	3.11E-07	2.55E-08	4.54E-10	6.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	639372.2	4296479	3.21E-07	30YrCance	2.96E-07	2.43E-08	4.32E-10	6.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	639392.2	4296479	3.05E-07	30YrCance	2.81E-07	2.30E-08	4.10E-10	5.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	639412.2	4296479	2.88E-07	30YrCance	2.66E-07	2.18E-08	3.88E-10	5.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	639432.2	4296479	2.72E-07	30YrCance	2.51E-07	2.06E-08	3.66E-10	5.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	639452.2	4296479	2.57E-07	30YrCance	2.37E-07	1.94E-08	3.46E-10	4.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2424	ALL	639472.2	4296479	2.43E-07	30YrCance	2.24E-07	1.84E-08	3.27E-10	4.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	639492.2	4296479	2.31E-07	30YrCance	2.13E-07	1.75E-08	3.11E-10	4.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	639512.2	4296479	2.20E-07	30YrCance	2.03E-07	1.67E-08	2.97E-10	4.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	639192.2	4296499	4.52E-07	30YrCance	4.17E-07	3.42E-08	6.09E-10	8.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	639212.2	4296499	4.37E-07	30YrCance	4.04E-07	3.31E-08	5.89E-10	8.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	639232.2	4296499	4.22E-07	30YrCance	3.89E-07	3.19E-08	5.68E-10	8.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	639252.2	4296499	4.06E-07	30YrCance	3.74E-07	3.07E-08	5.47E-10	7.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	639272.2	4296499	3.89E-07	30YrCance	3.59E-07	2.94E-08	5.24E-10	7.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	639292.2	4296499	3.71E-07	30YrCance	3.43E-07	2.81E-08	5.00E-10	7.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	639312.2	4296499	3.56E-07	30YrCance	3.29E-07	2.69E-08	4.80E-10	6.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	639332.2	4296499	3.41E-07	30YrCance	3.15E-07	2.58E-08	4.60E-10	6.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2435	ALL	639352.2	4296499	3.27E-07	30YrCance	3.02E-07	2.47E-08	4.41E-10	6.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	639372.2	4296499	3.12E-07	30YrCance	2.88E-07	2.36E-08	4.20E-10	5.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	639392.2	4296499	2.97E-07	30YrCance	2.74E-07	2.24E-08	4.00E-10	5.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	639412.2	4296499	2.81E-07	30YrCance	2.59E-07	2.12E-08	3.78E-10	5.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	639432.2	4296499	2.66E-07	30YrCance	2.45E-07	2.01E-08	3.58E-10	5.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	639452.2	4296499	2.51E-07	30YrCance	2.32E-07	1.90E-08	3.39E-10	4.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	639472.2	4296499	2.38E-07	30YrCance	2.20E-07	1.80E-08	3.21E-10	4.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	639492.2	4296499	2.26E-07	30YrCance	2.09E-07	1.71E-08	3.05E-10	4.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	639512.2	4296499	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.90E-10	4.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2444	ALL	639192.2	4296519	4.33E-07	30YrCance	4.00E-07	3.28E-08	5.84E-10	8.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	639212.2	4296519	4.20E-07	30YrCance	3.87E-07	3.18E-08	5.65E-10	8.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	639232.2	4296519	4.05E-07	30YrCance	3.74E-07	3.07E-08	5.46E-10	7.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	639252.2	4296519	3.90E-07	30YrCance	3.60E-07	2.95E-08	5.26E-10	7.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	639272.2	4296519	3.74E-07	30YrCance	3.45E-07	2.83E-08	5.04E-10	7.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2449	ALL	639292.2	4296519	3.57E-07	30YrCance	3.30E-07	2.70E-08	4.81E-10	6.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	639312.2	4296519	3.41E-07	30YrCance	3.15E-07	2.58E-08	4.60E-10	6.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	639332.2	4296519	3.28E-07	30YrCance	3.03E-07	2.48E-08	4.42E-10	6.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	639352.2	4296519	3.17E-07	30YrCance	2.93E-07	2.40E-08	4.28E-10	6.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	639372.2	4296519	3.03E-07	30YrCance	2.80E-07	2.29E-08	4.08E-10	5.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	639392.2	4296519	2.88E-07	30YrCance	2.66E-07	2.18E-08	3.88E-10	5.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	639412.2	4296519	2.72E-07	30YrCance	2.51E-07	2.06E-08	3.66E-10	5.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	639432.2	4296519	2.59E-07	30YrCance	2.39E-07	1.96E-08	3.49E-10	4.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	639452.2	4296519	2.46E-07	30YrCance	2.27E-07	1.86E-08	3.32E-10	4.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	639472.2	4296519	2.34E-07	30YrCance	2.16E-07	1.77E-08	3.15E-10	4.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	639492.2	4296519	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	639512.2	4296519	2.12E-07	30YrCance	1.95E-07	1.60E-08	2.85E-10	4.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	639192.2	4296539	4.16E-07	30YrCance	3.84E-07	3.14E-08	5.60E-10	7.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	639212.2	4296539	4.03E-07	30YrCance	3.72E-07	3.05E-08	5.43E-10	7.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	639232.2	4296539	3.89E-07	30YrCance	3.59E-07	2.94E-08	5.24E-10	7.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	639252.2	4296539	3.75E-07	30YrCance	3.46E-07	2.83E-08	5.05E-10	7.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	639272.2	4296539	3.59E-07	30YrCance	3.32E-07	2.72E-08	4.84E-10	6.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	639292.2	4296539	3.44E-07	30YrCance	3.17E-07	2.60E-08	4.63E-10	6.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	639312.2	4296539	3.29E-07	30YrCance	3.04E-07	2.49E-08	4.44E-10	6.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	639332.2	4296539	3.17E-07	30YrCance	2.93E-07	2.40E-08	4.28E-10	6.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	639352.2	4296539	3.08E-07	30YrCance	2.84E-07	2.33E-08	4.15E-10	5.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	639372.2	4296539	2.95E-07	30YrCance	2.72E-07	2.23E-08	3.97E-10	5.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	639392.2	4296539	2.81E-07	30YrCance	2.59E-07	2.13E-08	3.79E-10	5.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	639412.2	4296539	2.66E-07	30YrCance	2.45E-07	2.01E-08	3.58E-10	5.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	639432.2	4296539	2.53E-07	30YrCance	2.34E-07	1.92E-08	3.41E-10	4.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	639452.2	4296539	2.41E-07	30YrCance	2.22E-07	1.82E-08	3.25E-10	4.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	639472.2	4296539	2.29E-07	30YrCance	2.11E-07	1.73E-08	3.09E-10	4.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	639492.2	4296539	2.18E-07	30YrCance	2.01E-07	1.65E-08	2.94E-10	4.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	639512.2	4296539	2.08E-07	30YrCance	1.92E-07	1.57E-08	2.80E-10	3.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	639192.2	4296559	3.99E-07	30YrCance	3.68E-07	3.01E-08	5.37E-10	7.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	639212.2	4296559	3.86E-07	30YrCance	3.57E-07	2.92E-08	5.21E-10	7.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	639232.2	4296559	3.73E-07	30YrCance	3.44E-07	2.82E-08	5.03E-10	7.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	639252.2	4296559	3.59E-07	30YrCance	3.32E-07	2.72E-08	4.84E-10	6.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	639272.2	4296559	3.45E-07	30YrCance	3.19E-07	2.61E-08	4.65E-10	6.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	639292.2	4296559	3.31E-07	30YrCance	3.06E-07	2.51E-08	4.47E-10	6.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	639312.2	4296559	3.19E-07	30YrCance	2.94E-07	2.41E-08	4.30E-10	6.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	639332.2	4296559	3.08E-07	30YrCance	2.84E-07	2.33E-08	4.15E-10	5.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	639352.2	4296559	2.99E-07	30YrCance	2.76E-07	2.27E-08	4.03E-10	5.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	639372.2	4296559	2.87E-07	30YrCance	2.65E-07	2.17E-08	3.87E-10	5.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	639392.2	4296559	2.75E-07	30YrCance	2.53E-07	2.08E-08	3.70E-10	5.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2489	ALL	639412.2	4296559	2.61E-07	30YrCance	2.41E-07	1.97E-08	3.51E-10	5.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2490	ALL	639432.2	4296559	2.48E-07	30YrCance	2.29E-07	1.88E-08	3.34E-10	4.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2491	ALL	639452.2	4296559	2.36E-07	30YrCance	2.18E-07	1.79E-08	3.18E-10	4.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2492	ALL	639472.2	4296559	2.25E-07	30YrCance	2.07E-07	1.70E-08	3.03E-10	4.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2493	ALL	639492.2	4296559	2.14E-07	30YrCance	1.98E-07	1.62E-08	2.89E-10	4.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2494	ALL	639512.2	4296559	2.04E-07	30YrCance	1.89E-07	1.55E-08	2.75E-10	3.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2495	ALL	639192.2	4296579	3.81E-07	30YrCance	3.51E-07	2.88E-08	5.13E-10	7.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2496	ALL	639212.2	4296579	3.69E-07	30YrCance	3.41E-07	2.80E-08	4.98E-10	7.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2497	ALL	639232.2	4296579	3.58E-07	30YrCance	3.30E-07	2.71E-08	4.82E-10	6.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2498	ALL	639252.2	4296579	3.46E-07	30YrCance	3.19E-07	2.61E-08	4.66E-10	6.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2499	ALL	639272.2	4296579	3.33E-07	30YrCance	3.08E-07	2.52E-08	4.49E-10	6.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2500	ALL	639292.2	4296579	3.21E-07	30YrCance	2.97E-07	2.43E-08	4.33E-10	6.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2501	ALL	639312.2	4296579	3.10E-07	30YrCance	2.86E-07	2.35E-08	4.18E-10	5.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2502	ALL	639332.2	4296579	3.00E-07	30YrCance	2.77E-07	2.27E-08	4.04E-10	5.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2503	ALL	639352.2	4296579	2.91E-07	30YrCance	2.69E-07	2.20E-08	3.92E-10	5.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2504	ALL	639372.2	4296579	2.80E-07	30YrCance	2.58E-07	2.12E-08	3.77E-10	5.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2505	ALL	639392.2	4296579	2.68E-07	30YrCance	2.47E-07	2.03E-08	3.61E-10	5.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2506	ALL	639412.2	4296579	2.56E-07	30YrCance	2.36E-07	1.94E-08	3.45E-10	4.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2507	ALL	639432.2	4296579	2.43E-07	30YrCance	2.24E-07	1.84E-08	3.28E-10	4.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2508	ALL	639452.2	4296579	2.31E-07	30YrCance	2.13E-07	1.75E-08	3.11E-10	4.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2509	ALL	639472.2	4296579	2.20E-07	30YrCance	2.03E-07	1.67E-08	2.97E-10	4.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2510	ALL	639492.2	4296579	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.83E-10	4.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2511	ALL	639512.2	4296579	2.01E-07	30YrCance	1.85E-07	1.52E-08	2.71E-10	3.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2512	ALL	639192.2	4296599	3.65E-07	30YrCance	3.37E-07	2.76E-08	4.91E-10	6.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2513	ALL	639212.2	4296599	3.55E-07	30YrCance	3.27E-07	2.68E-08	4.78E-10	6.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2514	ALL	639232.2	4296599	3.45E-07	30YrCance	3.18E-07	2.61E-08	4.64E-10	6.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2515	ALL	639252.2	4296599	3.34E-07	30YrCance	3.08E-07	2.52E-08	4.50E-10	6.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2516	ALL	639272.2	4296599	3.23E-07	30YrCance	2.98E-07	2.44E-08	4.35E-10	6.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2517	ALL	639292.2	4296599	3.11E-07	30YrCance	2.87E-07	2.36E-08	4.19E-10	5.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2518	ALL	639312.2	4296599	3.01E-07	30YrCance	2.78E-07	2.28E-08	4.06E-10	5.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2519	ALL	639332.2	4296599	2.92E-07	30YrCance	2.69E-07	2.21E-08	3.93E-10	5.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2520	ALL	639352.2	4296599	2.83E-07	30YrCance	2.61E-07	2.14E-08	3.81E-10	5.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2521	ALL	639372.2	4296599	2.72E-07	30YrCance	2.51E-07	2.06E-08	3.66E-10	5.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2522	ALL	639392.2	4296599	2.61E-07	30YrCance	2.41E-07	1.97E-08	3.51E-10	5.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2523	ALL	639412.2	4296599	2.50E-07	30YrCance	2.30E-07	1.89E-08	3.36E-10	4.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2524	ALL	639432.2	4296599	2.38E-07	30YrCance	2.20E-07	1.80E-08	3.21E-10	4.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2525	ALL	639452.2	4296599	2.27E-07	30YrCance	2.09E-07	1.72E-08	3.05E-10	4.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2526	ALL	639472.2	4296599	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.91E-10	4.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2527	ALL	639492.2	4296599	2.06E-07	30YrCance	1.90E-07	1.56E-08	2.78E-10	3.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2528	ALL	639512.2	4296599	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.66E-10	3.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2529	ALL	639192.2	4296619	3.50E-07	30YrCance	3.23E-07	2.65E-08	4.72E-10	6.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2530	ALL	639212.2	4296619	3.42E-07	30YrCance	3.15E-07	2.58E-08	4.60E-10	6.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2531	ALL	639232.2	4296619	3.33E-07	30YrCance	3.07E-07	2.52E-08	4.48E-10	6.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2532	ALL	639252.2	4296619	3.23E-07	30YrCance	2.98E-07	2.44E-08	4.35E-10	6.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2533	ALL	639272.2	4296619	3.13E-07	30YrCance	2.88E-07	2.37E-08	4.21E-10	5.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2534	ALL	639292.2	4296619	3.02E-07	30YrCance	2.78E-07	2.28E-08	4.07E-10	5.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2535	ALL	639312.2	4296619	2.92E-07	30YrCance	2.70E-07	2.21E-08	3.94E-10	5.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2536	ALL	639332.2	4296619	2.83E-07	30YrCance	2.61E-07	2.14E-08	3.81E-10	5.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2537	ALL	639352.2	4296619	2.74E-07	30YrCance	2.53E-07	2.08E-08	3.70E-10	5.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2538	ALL	639372.2	4296619	2.64E-07	30YrCance	2.44E-07	2.00E-08	3.56E-10	5.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2539	ALL	639392.2	4296619	2.54E-07	30YrCance	2.34E-07	1.92E-08	3.42E-10	4.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2540	ALL	639412.2	4296619	2.43E-07	30YrCance	2.25E-07	1.84E-08	3.28E-10	4.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2541	ALL	639432.2	4296619	2.33E-07	30YrCance	2.15E-07	1.76E-08	3.14E-10	4.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2542	ALL	639452.2	4296619	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2543	ALL	639472.2	4296619	2.12E-07	30YrCance	1.95E-07	1.60E-08	2.85E-10	4.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2544	ALL	639492.2	4296619	2.03E-07	30YrCance	1.87E-07	1.53E-08	2.73E-10	3.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2545	ALL	639512.2	4296619	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.62E-10	3.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2546	ALL	639192.2	4296639	3.38E-07	30YrCance	3.12E-07	2.56E-08	4.56E-10	6.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2547	ALL	639212.2	4296639	3.30E-07	30YrCance	3.05E-07	2.50E-08	4.45E-10	6.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2548	ALL	639232.2	4296639	3.22E-07	30YrCance	2.97E-07	2.43E-08	4.34E-10	6.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2549	ALL	639252.2	4296639	3.13E-07	30YrCance	2.89E-07	2.37E-08	4.22E-10	6.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2550	ALL	639272.2	4296639	3.04E-07	30YrCance	2.80E-07	2.30E-08	4.09E-10	5.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2551	ALL	639292.2	4296639	2.93E-07	30YrCance	2.70E-07	2.22E-08	3.95E-10	5.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2552	ALL	639312.2	4296639	2.84E-07	30YrCance	2.62E-07	2.15E-08	3.83E-10	5.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2553	ALL	639332.2	4296639	2.75E-07	30YrCance	2.54E-07	2.08E-08	3.70E-10	5.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2554	ALL	639352.2	4296639	2.66E-07	30YrCance	2.45E-07	2.01E-08	3.58E-10	5.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2555	ALL	639372.2	4296639	2.56E-07	30YrCance	2.37E-07	1.94E-08	3.45E-10	4.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2556	ALL	639392.2	4296639	2.47E-07	30YrCance	2.28E-07	1.87E-08	3.32E-10	4.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2557	ALL	639412.2	4296639	2.37E-07	30YrCance	2.19E-07	1.79E-08	3.19E-10	4.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2558	ALL	639432.2	4296639	2.27E-07	30YrCance	2.10E-07	1.72E-08	3.06E-10	4.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2559	ALL	639452.2	4296639	2.17E-07	30YrCance	2.01E-07	1.64E-08	2.93E-10	4.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2560	ALL	639472.2	4296639	2.08E-07	30YrCance	1.92E-07	1.57E-08	2.80E-10	3.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2561	ALL	639492.2	4296639	1.99E-07	30YrCance	1.84E-07	1.51E-08	2.68E-10	3.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2562	ALL	639512.2	4296639	1.91E-07	30YrCance	1.77E-07	1.45E-08	2.58E-10	3.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2563	ALL	639192.2	4296659	3.27E-07	30YrCance	3.02E-07	2.48E-08	4.41E-10	6.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2564	ALL	639212.2	4296659	3.20E-07	30YrCance	2.95E-07	2.42E-08	4.31E-10	6.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2565	ALL	639232.2	4296659	3.12E-07	30YrCance	2.88E-07	2.36E-08	4.20E-10	5.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2566	ALL	639252.2	4296659	3.04E-07	30YrCance	2.80E-07	2.30E-08	4.09E-10	5.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2567	ALL	639272.2	4296659	2.95E-07	30YrCance	2.72E-07	2.23E-08	3.98E-10	5.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2568	ALL	639292.2	4296659	2.85E-07	30YrCance	2.63E-07	2.16E-08	3.85E-10	5.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2569	ALL	639312.2	4296659	2.76E-07	30YrCance	2.55E-07	2.09E-08	3.72E-10	5.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2570	ALL	639332.2	4296659	2.67E-07	30YrCance	2.47E-07	2.02E-08	3.60E-10	5.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2571	ALL	639352.2	4296659	2.58E-07	30YrCance	2.38E-07	1.95E-08	3.47E-10	4.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2572	ALL	639372.2	4296659	2.49E-07	30YrCance	2.30E-07	1.88E-08	3.35E-10	4.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2573	ALL	639392.2	4296659	2.40E-07	30YrCance	2.21E-07	1.81E-08	3.23E-10	4.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2574	ALL	639412.2	4296659	2.31E-07	30YrCance	2.13E-07	1.75E-08	3.11E-10	4.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2575	ALL	639432.2	4296659	2.22E-07	30YrCance	2.05E-07	1.68E-08	2.99E-10	4.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2576	ALL	639452.2	4296659	2.13E-07	30YrCance	1.96E-07	1.61E-08	2.87E-10	4.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2577	ALL	639472.2	4296659	2.04E-07	30YrCance	1.88E-07	1.54E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2578	ALL	639492.2	4296659	1.96E-07	30YrCance	1.81E-07	1.48E-08	2.64E-10	3.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2579	ALL	639512.2	4296659	1.88E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2580	ALL	639192.2	4296679	3.17E-07	30YrCance	2.93E-07	2.40E-08	4.27E-10	6.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2581	ALL	639212.2	4296679	3.10E-07	30YrCance	2.86E-07	2.34E-08	4.17E-10	5.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2582	ALL	639232.2	4296679	3.03E-07	30YrCance	2.79E-07	2.29E-08	4.08E-10	5.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2583	ALL	639252.2	4296679	2.95E-07	30YrCance	2.72E-07	2.23E-08	3.97E-10	5.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2584	ALL	639272.2	4296679	2.87E-07	30YrCance	2.65E-07	2.17E-08	3.86E-10	5.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2585	ALL	639292.2	4296679	2.78E-07	30YrCance	2.56E-07	2.10E-08	3.74E-10	5.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2586	ALL	639312.2	4296679	2.69E-07	30YrCance	2.48E-07	2.03E-08	3.62E-10	5.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2587	ALL	639332.2	4296679	2.60E-07	30YrCance	2.39E-07	1.96E-08	3.50E-10	4.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2588	ALL	639352.2	4296679	2.51E-07	30YrCance	2.31E-07	1.90E-08	3.38E-10	4.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2589	ALL	639372.2	4296679	2.42E-07	30YrCance	2.23E-07	1.83E-08	3.26E-10	4.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2590	ALL	639392.2	4296679	2.33E-07	30YrCance	2.15E-07	1.76E-08	3.14E-10	4.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2591	ALL	639412.2	4296679	2.25E-07	30YrCance	2.07E-07	1.70E-08	3.03E-10	4.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2592	ALL	639432.2	4296679	2.17E-07	30YrCance	2.00E-07	1.64E-08	2.92E-10	4.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2593	ALL	639452.2	4296679	2.09E-07	30YrCance	1.93E-07	1.58E-08	2.81E-10	4.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2594	ALL	639472.2	4296679	2.00E-07	30YrCance	1.85E-07	1.52E-08	2.70E-10	3.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2595	ALL	639492.2	4296679	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.59E-10	3.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2596	ALL	639512.2	4296679	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2597	ALL	639212.2	4296699	3.00E-07	30YrCance	2.77E-07	2.27E-08	4.04E-10	5.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2598	ALL	639232.2	4296699	2.93E-07	30YrCance	2.70E-07	2.22E-08	3.95E-10	5.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2599	ALL	639252.2	4296699	2.85E-07	30YrCance	2.63E-07	2.16E-08	3.84E-10	5.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2600	ALL	639272.2	4296699	2.77E-07	30YrCance	2.56E-07	2.10E-08	3.74E-10	5.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2601	ALL	639292.2	4296699	2.69E-07	30YrCance	2.48E-07	2.04E-08	3.62E-10	5.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2602	ALL	639312.2	4296699	2.61E-07	30YrCance	2.41E-07	1.97E-08	3.51E-10	5.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2603	ALL	639332.2	4296699	2.52E-07	30YrCance	2.33E-07	1.91E-08	3.40E-10	4.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2604	ALL	639352.2	4296699	2.44E-07	30YrCance	2.25E-07	1.85E-08	3.29E-10	4.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2605	ALL	639372.2	4296699	2.36E-07	30YrCance	2.17E-07	1.78E-08	3.17E-10	4.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2606	ALL	639392.2	4296699	2.28E-07	30YrCance	2.10E-07	1.72E-08	3.07E-10	4.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2607	ALL	639412.2	4296699	2.20E-07	30YrCance	2.03E-07	1.66E-08	2.96E-10	4.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2608	ALL	639432.2	4296699	2.13E-07	30YrCance	1.97E-07	1.61E-08	2.87E-10	4.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2609	ALL	639452.2	4296699	2.05E-07	30YrCance	1.90E-07	1.55E-08	2.77E-10	3.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2610	ALL	639472.2	4296699	1.97E-07	30YrCance	1.81E-07	1.49E-08	2.65E-10	3.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2611	ALL	639492.2	4296699	1.89E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2612	ALL	639512.2	4296699	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.44E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2613	ALL	639212.2	4296719	2.90E-07	30YrCance	2.68E-07	2.20E-08	3.91E-10	5.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2614	ALL	639232.2	4296719	2.83E-07	30YrCance	2.62E-07	2.14E-08	3.82E-10	5.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2615	ALL	639252.2	4296719	2.76E-07	30YrCance	2.55E-07	2.09E-08	3.72E-10	5.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2616	ALL	639272.2	4296719	2.69E-07	30YrCance	2.48E-07	2.03E-08	3.62E-10	5.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2617	ALL	639292.2	4296719	2.61E-07	30YrCance	2.41E-07	1.97E-08	3.52E-10	5.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2618	ALL	639312.2	4296719	2.53E-07	30YrCance	2.34E-07	1.92E-08	3.41E-10	4.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2619	ALL	639332.2	4296719	2.46E-07	30YrCance	2.27E-07	1.86E-08	3.31E-10	4.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2620	ALL	639352.2	4296719	2.38E-07	30YrCance	2.19E-07	1.80E-08	3.20E-10	4.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2621	ALL	639372.2	4296719	2.30E-07	30YrCance	2.12E-07	1.74E-08	3.10E-10	4.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2622	ALL	639392.2	4296719	2.22E-07	30YrCance	2.05E-07	1.68E-08	3.00E-10	4.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2623	ALL	639412.2	4296719	2.15E-07	30YrCance	1.99E-07	1.63E-08	2.90E-10	4.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2624	ALL	639432.2	4296719	2.09E-07	30YrCance	1.93E-07	1.58E-08	2.81E-10	4.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2625	ALL	639452.2	4296719	2.01E-07	30YrCance	1.86E-07	1.52E-08	2.71E-10	3.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2626	ALL	639472.2	4296719	1.93E-07	30YrCance	1.78E-07	1.46E-08	2.60E-10	3.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2627	ALL	639492.2	4296719	1.85E-07	30YrCance	1.71E-07	1.40E-08	2.49E-10	3.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2628	ALL	639512.2	4296719	1.78E-07	30YrCance	1.64E-07	1.35E-08	2.40E-10	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2629	ALL	639212.2	4296739	2.81E-07	30YrCance	2.59E-07	2.13E-08	3.78E-10	5.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2630	ALL	639232.2	4296739	2.74E-07	30YrCance	2.53E-07	2.07E-08	3.69E-10	5.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2631	ALL	639252.2	4296739	2.67E-07	30YrCance	2.47E-07	2.02E-08	3.60E-10	5.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2632	ALL	639272.2	4296739	2.61E-07	30YrCance	2.40E-07	1.97E-08	3.51E-10	4.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2633	ALL	639292.2	4296739	2.53E-07	30YrCance	2.34E-07	1.92E-08	3.41E-10	4.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2634	ALL	639312.2	4296739	2.46E-07	30YrCance	2.27E-07	1.86E-08	3.32E-10	4.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2635	ALL	639332.2	4296739	2.39E-07	30YrCance	2.21E-07	1.81E-08	3.23E-10	4.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2636	ALL	639352.2	4296739	2.32E-07	30YrCance	2.14E-07	1.76E-08	3.13E-10	4.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2637	ALL	639372.2	4296739	2.25E-07	30YrCance	2.07E-07	1.70E-08	3.03E-10	4.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2638	ALL	639392.2	4296739	2.18E-07	30YrCance	2.01E-07	1.65E-08	2.93E-10	4.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2639	ALL	639412.2	4296739	2.11E-07	30YrCance	1.95E-07	1.60E-08	2.84E-10	4.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2640	ALL	639432.2	4296739	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.76E-10	3.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2641	ALL	639452.2	4296739	1.97E-07	30YrCance	1.82E-07	1.49E-08	2.66E-10	3.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2642	ALL	639472.2	4296739	1.89E-07	30YrCance	1.75E-07	1.43E-08	2.55E-10	3.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2643	ALL	639492.2	4296739	1.82E-07	30YrCance	1.68E-07	1.37E-08	2.45E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2644	ALL	639512.2	4296739	1.75E-07	30YrCance	1.62E-07	1.32E-08	2.36E-10	3.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2645	ALL	639212.2	4296759	2.72E-07	30YrCance	2.51E-07	2.06E-08	3.66E-10	5.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2646	ALL	639232.2	4296759	2.66E-07	30YrCance	2.45E-07	2.01E-08	3.58E-10	5.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2647	ALL	639252.2	4296759	2.59E-07	30YrCance	2.39E-07	1.96E-08	3.49E-10	4.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2648	ALL	639272.2	4296759	2.53E-07	30YrCance	2.33E-07	1.91E-08	3.41E-10	4.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2649	ALL	639292.2	4296759	2.46E-07	30YrCance	2.27E-07	1.86E-08	3.32E-10	4.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2650	ALL	639312.2	4296759	2.40E-07	30YrCance	2.21E-07	1.81E-08	3.23E-10	4.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2651	ALL	639332.2	4296759	2.33E-07	30YrCance	2.15E-07	1.76E-08	3.14E-10	4.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2652	ALL	639352.2	4296759	2.26E-07	30YrCance	2.09E-07	1.71E-08	3.05E-10	4.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2653	ALL	639372.2	4296759	2.20E-07	30YrCance	2.03E-07	1.66E-08	2.96E-10	4.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2654	ALL	639392.2	4296759	2.13E-07	30YrCance	1.97E-07	1.61E-08	2.87E-10	4.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2655	ALL	639412.2	4296759	2.07E-07	30YrCance	1.91E-07	1.57E-08	2.79E-10	3.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2656	ALL	639432.2	4296759	2.01E-07	30YrCance	1.85E-07	1.52E-08	2.70E-10	3.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2657	ALL	639452.2	4296759	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.61E-10	3.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2658	ALL	639472.2	4296759	1.87E-07	30YrCance	1.72E-07	1.41E-08	2.51E-10	3.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2659	ALL	639492.2	4296759	1.79E-07	30YrCance	1.65E-07	1.36E-08	2.42E-10	3.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2660	ALL	639212.2	4296779	2.64E-07	30YrCance	2.43E-07	1.99E-08	3.55E-10	5.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2661	ALL	639232.2	4296779	2.58E-07	30YrCance	2.38E-07	1.95E-08	3.47E-10	4.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2662	ALL	639252.2	4296779	2.52E-07	30YrCance	2.32E-07	1.90E-08	3.39E-10	4.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2663	ALL	639272.2	4296779	2.46E-07	30YrCance	2.27E-07	1.86E-08	3.31E-10	4.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2664	ALL	639292.2	4296779	2.40E-07	30YrCance	2.21E-07	1.81E-08	3.23E-10	4.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2665	ALL	639312.2	4296779	2.33E-07	30YrCance	2.15E-07	1.77E-08	3.14E-10	4.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2666	ALL	639332.2	4296779	2.27E-07	30YrCance	2.10E-07	1.72E-08	3.06E-10	4.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2667	ALL	639352.2	4296779	2.21E-07	30YrCance	2.04E-07	1.67E-08	2.98E-10	4.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2668	ALL	639372.2	4296779	2.15E-07	30YrCance	1.98E-07	1.63E-08	2.89E-10	4.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2669	ALL	639392.2	4296779	2.09E-07	30YrCance	1.93E-07	1.58E-08	2.81E-10	4.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2670	ALL	639412.2	4296779	2.03E-07	30YrCance	1.87E-07	1.53E-08	2.73E-10	3.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2671	ALL	639432.2	4296779	1.97E-07	30YrCance	1.81E-07	1.49E-08	2.65E-10	3.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2672	ALL	639452.2	4296779	1.90E-07	30YrCance	1.75E-07	1.44E-08	2.56E-10	3.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2673	ALL	639472.2	4296779	1.83E-07	30YrCance	1.69E-07	1.39E-08	2.47E-10	3.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2674	ALL	639492.2	4296779	1.77E-07	30YrCance	1.63E-07	1.34E-08	2.38E-10	3.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2675	ALL	639212.2	4296799	2.55E-07	30YrCance	2.36E-07	1.93E-08	3.44E-10	4.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2676	ALL	639232.2	4296799	2.50E-07	30YrCance	2.31E-07	1.89E-08	3.37E-10	4.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2677	ALL	639252.2	4296799	2.44E-07	30YrCance	2.26E-07	1.85E-08	3.29E-10	4.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2678	ALL	639272.2	4296799	2.39E-07	30YrCance	2.20E-07	1.81E-08	3.22E-10	4.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2679	ALL	639292.2	4296799	2.33E-07	30YrCance	2.15E-07	1.76E-08	3.14E-10	4.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2680	ALL	639312.2	4296799	2.27E-07	30YrCance	2.10E-07	1.72E-08	3.06E-10	4.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2681	ALL	639332.2	4296799	2.21E-07	30YrCance	2.04E-07	1.68E-08	2.98E-10	4.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2682	ALL	639352.2	4296799	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.91E-10	4.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2683	ALL	639372.2	4296799	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.83E-10	4.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2684	ALL	639392.2	4296799	2.04E-07	30YrCance	1.88E-07	1.54E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2685	ALL	639412.2	4296799	1.98E-07	30YrCance	1.83E-07	1.50E-08	2.67E-10	3.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2686	ALL	639432.2	4296799	1.92E-07	30YrCance	1.78E-07	1.46E-08	2.59E-10	3.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2687	ALL	639452.2	4296799	1.86E-07	30YrCance	1.72E-07	1.41E-08	2.51E-10	3.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2688	ALL	639472.2	4296799	1.80E-07	30YrCance	1.66E-07	1.36E-08	2.43E-10	3.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2689	ALL	639492.2	4296799	1.74E-07	30YrCance	1.61E-07	1.32E-08	2.34E-10	3.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2690	ALL	639212.2	4296819	2.48E-07	30YrCance	2.29E-07	1.87E-08	3.34E-10	4.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2691	ALL	639232.2	4296819	2.43E-07	30YrCance	2.24E-07	1.83E-08	3.27E-10	4.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2692	ALL	639252.2	4296819	2.37E-07	30YrCance	2.19E-07	1.80E-08	3.20E-10	4.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2693	ALL	639272.2	4296819	2.32E-07	30YrCance	2.14E-07	1.75E-08	3.12E-10	4.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2694	ALL	639292.2	4296819	2.26E-07	30YrCance	2.09E-07	1.71E-08	3.05E-10	4.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2695	ALL	639312.2	4296819	2.21E-07	30YrCance	2.04E-07	1.67E-08	2.98E-10	4.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2696	ALL	639332.2	4296819	2.16E-07	30YrCance	1.99E-07	1.63E-08	2.91E-10	4.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2697	ALL	639352.2	4296819	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.84E-10	4.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2698	ALL	639372.2	4296819	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.76E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2699	ALL	639392.2	4296819	2.00E-07	30YrCance	1.84E-07	1.51E-08	2.69E-10	3.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2700	ALL	639412.2	4296819	1.94E-07	30YrCance	1.79E-07	1.47E-08	2.61E-10	3.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2701	ALL	639432.2	4296819	1.88E-07	30YrCance	1.74E-07	1.43E-08	2.54E-10	3.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2702	ALL	639452.2	4296819	1.83E-07	30YrCance	1.69E-07	1.38E-08	2.46E-10	3.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2703	ALL	639472.2	4296819	1.77E-07	30YrCance	1.63E-07	1.34E-08	2.38E-10	3.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2704	ALL	639492.2	4296819	1.71E-07	30YrCance	1.58E-07	1.29E-08	2.30E-10	3.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2705	ALL	639212.2	4296839	2.40E-07	30YrCance	2.22E-07	1.82E-08	3.24E-10	4.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2706	ALL	639232.2	4296839	2.36E-07	30YrCance	2.17E-07	1.78E-08	3.17E-10	4.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2707	ALL	639252.2	4296839	2.31E-07	30YrCance	2.13E-07	1.74E-08	3.11E-10	4.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2708	ALL	639272.2	4296839	2.25E-07	30YrCance	2.08E-07	1.71E-08	3.04E-10	4.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2709	ALL	639292.2	4296839	2.20E-07	30YrCance	2.03E-07	1.67E-08	2.97E-10	4.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2710	ALL	639312.2	4296839	2.15E-07	30YrCance	1.99E-07	1.63E-08	2.90E-10	4.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2711	ALL	639332.2	4296839	2.10E-07	30YrCance	1.94E-07	1.59E-08	2.83E-10	4.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2712	ALL	639352.2	4296839	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.77E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2713	ALL	639372.2	4296839	2.00E-07	30YrCance	1.85E-07	1.51E-08	2.70E-10	3.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2714	ALL	639392.2	4296839	1.95E-07	30YrCance	1.80E-07	1.48E-08	2.63E-10	3.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2715	ALL	639412.2	4296839	1.90E-07	30YrCance	1.75E-07	1.44E-08	2.56E-10	3.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2716	ALL	639432.2	4296839	1.84E-07	30YrCance	1.70E-07	1.40E-08	2.48E-10	3.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2717	ALL	639452.2	4296839	1.79E-07	30YrCance	1.65E-07	1.35E-08	2.41E-10	3.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2718	ALL	639472.2	4296839	1.74E-07	30YrCance	1.60E-07	1.31E-08	2.34E-10	3.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2719	ALL	639492.2	4296839	1.68E-07	30YrCance	1.55E-07	1.27E-08	2.26E-10	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2720	ALL	639212.2	4296859	2.33E-07	30YrCance	2.15E-07	1.77E-08	3.14E-10	4.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2721	ALL	639232.2	4296859	2.29E-07	30YrCance	2.11E-07	1.73E-08	3.08E-10	4.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2722	ALL	639252.2	4296859	2.24E-07	30YrCance	2.07E-07	1.70E-08	3.02E-10	4.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2723	ALL	639272.2	4296859	2.19E-07	30YrCance	2.02E-07	1.66E-08	2.95E-10	4.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2724	ALL	639292.2	4296859	2.14E-07	30YrCance	1.98E-07	1.62E-08	2.89E-10	4.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2725	ALL	639312.2	4296859	2.10E-07	30YrCance	1.93E-07	1.59E-08	2.82E-10	4.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2726	ALL	639332.2	4296859	2.05E-07	30YrCance	1.89E-07	1.55E-08	2.76E-10	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2727	ALL	639352.2	4296859	2.00E-07	30YrCance	1.85E-07	1.51E-08	2.70E-10	3.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2728	ALL	639372.2	4296859	1.95E-07	30YrCance	1.80E-07	1.48E-08	2.63E-10	3.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2729	ALL	639392.2	4296859	1.91E-07	30YrCance	1.76E-07	1.44E-08	2.57E-10	3.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2730	ALL	639412.2	4296859	1.86E-07	30YrCance	1.71E-07	1.40E-08	2.50E-10	3.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2731	ALL	639432.2	4296859	1.81E-07	30YrCance	1.67E-07	1.37E-08	2.43E-10	3.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2732	ALL	639452.2	4296859	1.75E-07	30YrCance	1.62E-07	1.33E-08	2.36E-10	3.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2733	ALL	639472.2	4296859	1.70E-07	30YrCance	1.57E-07	1.29E-08	2.29E-10	3.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2734	ALL	639492.2	4296859	1.65E-07	30YrCance	1.52E-07	1.25E-08	2.22E-10	3.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2735	ALL	639232.2	4296879	2.22E-07	30YrCance	2.05E-07	1.68E-08	3.00E-10	4.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2736	ALL	639252.2	4296879	2.18E-07	30YrCance	2.01E-07	1.65E-08	2.93E-10	4.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2737	ALL	639272.2	4296879	2.13E-07	30YrCance	1.97E-07	1.61E-08	2.87E-10	4.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2738	ALL	639292.2	4296879	2.09E-07	30YrCance	1.93E-07	1.58E-08	2.81E-10	4.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2739	ALL	639312.2	4296879	2.04E-07	30YrCance	1.88E-07	1.55E-08	2.75E-10	3.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2740	ALL	639332.2	4296879	2.00E-07	30YrCance	1.84E-07	1.51E-08	2.69E-10	3.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2741	ALL	639352.2	4296879	1.95E-07	30YrCance	1.80E-07	1.48E-08	2.63E-10	3.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2742	ALL	639372.2	4296879	1.91E-07	30YrCance	1.76E-07	1.44E-08	2.57E-10	3.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2743	ALL	639392.2	4296879	1.86E-07	30YrCance	1.72E-07	1.41E-08	2.51E-10	3.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2744	ALL	639412.2	4296879	1.82E-07	30YrCance	1.68E-07	1.37E-08	2.45E-10	3.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2745	ALL	639432.2	4296879	1.77E-07	30YrCance	1.63E-07	1.34E-08	2.38E-10	3.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2746	ALL	639452.2	4296879	1.72E-07	30YrCance	1.58E-07	1.30E-08	2.31E-10	3.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2747	ALL	639472.2	4296879	1.67E-07	30YrCance	1.54E-07	1.26E-08	2.25E-10	3.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2748	ALL	639492.2	4296879	1.62E-07	30YrCance	1.49E-07	1.22E-08	2.18E-10	3.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2749	ALL	639880	4293698	1.08E-07	30YrCance	9.96E-08	8.17E-09	1.45E-10	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2750	ALL	639900	4293698	1.08E-07	30YrCance	9.98E-08	8.18E-09	1.46E-10	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2751	ALL	639920	4293698	1.08E-07	30YrCance	9.98E-08	8.18E-09	1.46E-10	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2752	ALL	639940	4293698	1.08E-07	30YrCance	9.97E-08	8.17E-09	1.45E-10	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2753	ALL	639960	4293698	1.08E-07	30YrCance	9.95E-08	8.16E-09	1.45E-10	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2754	ALL	639980	4293698	1.08E-07	30YrCance	9.96E-08	8.16E-09	1.45E-10	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2755	ALL	640000	4293698	1.08E-07	30YrCance	9.96E-08	8.16E-09	1.45E-10	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2756	ALL	639840	4293718	1.09E-07	30YrCance	1.00E-07	8.24E-09	1.47E-10	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2757	ALL	639860	4293718	1.09E-07	30YrCance	1.01E-07	8.27E-09	1.47E-10	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2758	ALL	639880	4293718	1.10E-07	30YrCance	1.01E-07	8.29E-09	1.48E-10	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2759	ALL	639900	4293718	1.10E-07	30YrCance	1.01E-07	8.30E-09	1.48E-10	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2760	ALL	639920	4293718	1.10E-07	30YrCance	1.01E-07	8.29E-09	1.48E-10	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2761	ALL	639940	4293718	1.10E-07	30YrCance	1.01E-07	8.28E-09	1.48E-10	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2762	ALL	639960	4293718	1.09E-07	30YrCance	1.01E-07	8.28E-09	1.47E-10	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2763	ALL	639980	4293718	1.09E-07	30YrCance	1.01E-07	8.27E-09	1.47E-10	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2764	ALL	640000	4293718	1.09E-07	30YrCance	1.01E-07	8.27E-09	1.47E-10	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2765	ALL	640060	4293738	1.10E-07	30YrCance	1.02E-07	8.33E-09	1.48E-10	2.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2766	ALL	640080	4293738	1.10E-07	30YrCance	1.01E-07	8.30E-09	1.48E-10	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2767	ALL	639900	4293758	1.13E-07	30YrCance	1.04E-07	8.56E-09	1.52E-10	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2768	ALL	639920	4293758	1.13E-07	30YrCance	1.04E-07	8.56E-09	1.52E-10	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2769	ALL	639940	4293758	1.13E-07	30YrCance	1.04E-07	8.55E-09	1.52E-10	2.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2770	ALL	639960	4293758	1.13E-07	30YrCance	1.04E-07	8.53E-09	1.52E-10	2.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2771	ALL	639980	4293758	1.12E-07	30YrCance	1.04E-07	8.51E-09	1.52E-10	2.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2772	ALL	640000	4293758	1.12E-07	30YrCance	1.04E-07	8.50E-09	1.51E-10	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2773	ALL	640020	4293758	1.12E-07	30YrCance	1.03E-07	8.48E-09	1.51E-10	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2774	ALL	640060	4293758	1.12E-07	30YrCance	1.03E-07	8.44E-09	1.50E-10	2.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2775	ALL	640080	4293758	1.11E-07	30YrCance	1.03E-07	8.40E-09	1.50E-10	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2776	ALL	639800	4293778	1.13E-07	30YrCance	1.04E-07	8.54E-09	1.52E-10	2.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2777	ALL	639820	4293778	1.14E-07	30YrCance	1.05E-07	8.60E-09	1.53E-10	2.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2778	ALL	639840	4293778	1.14E-07	30YrCance	1.05E-07	8.65E-09	1.54E-10	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2779	ALL	639860	4293778	1.15E-07	30YrCance	1.06E-07	8.69E-09	1.55E-10	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2780	ALL	639880	4293778	1.15E-07	30YrCance	1.06E-07	8.70E-09	1.55E-10	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2781	ALL	639900	4293778	1.15E-07	30YrCance	1.06E-07	8.69E-09	1.55E-10	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2782	ALL	639920	4293778	1.15E-07	30YrCance	1.06E-07	8.68E-09	1.55E-10	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2783	ALL	639940	4293778	1.15E-07	30YrCance	1.06E-07	8.67E-09	1.54E-10	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2784	ALL	639960	4293778	1.14E-07	30YrCance	1.05E-07	8.65E-09	1.54E-10	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2785	ALL	639980	4293778	1.14E-07	30YrCance	1.05E-07	8.63E-09	1.54E-10	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2786	ALL	640000	4293778	1.14E-07	30YrCance	1.05E-07	8.61E-09	1.53E-10	2.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2787	ALL	640020	4293778	1.14E-07	30YrCance	1.05E-07	8.59E-09	1.53E-10	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2788	ALL	640060	4293778	1.13E-07	30YrCance	1.04E-07	8.55E-09	1.52E-10	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2789	ALL	640080	4293778	1.13E-07	30YrCance	1.04E-07	8.52E-09	1.52E-10	2.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2790	ALL	640100	4293778	1.12E-07	30YrCance	1.03E-07	8.46E-09	1.51E-10	2.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2791	ALL	639760	4293798	1.13E-07	30YrCance	1.04E-07	8.54E-09	1.52E-10	2.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2792	ALL	639780	4293798	1.14E-07	30YrCance	1.05E-07	8.62E-09	1.53E-10	2.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2793	ALL	639800	4293798	1.15E-07	30YrCance	1.06E-07	8.68E-09	1.55E-10	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2794	ALL	639820	4293798	1.16E-07	30YrCance	1.07E-07	8.74E-09	1.56E-10	2.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2795	ALL	639840	4293798	1.16E-07	30YrCance	1.07E-07	8.79E-09	1.57E-10	2.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2796	ALL	639860	4293798	1.17E-07	30YrCance	1.08E-07	8.82E-09	1.57E-10	2.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2797	ALL	639880	4293798	1.17E-07	30YrCance	1.08E-07	8.83E-09	1.57E-10	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2798	ALL	639900	4293798	1.17E-07	30YrCance	1.08E-07	8.83E-09	1.57E-10	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2799	ALL	639920	4293798	1.16E-07	30YrCance	1.07E-07	8.81E-09	1.57E-10	2.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2800	ALL	639940	4293798	1.16E-07	30YrCance	1.07E-07	8.79E-09	1.57E-10	2.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2801	ALL	639960	4293798	1.16E-07	30YrCance	1.07E-07	8.77E-09	1.56E-10	2.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2802	ALL	639980	4293798	1.16E-07	30YrCance	1.07E-07	8.74E-09	1.56E-10	2.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2803	ALL	640000	4293798	1.15E-07	30YrCance	1.06E-07	8.72E-09	1.55E-10	2.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2804	ALL	640020	4293798	1.15E-07	30YrCance	1.06E-07	8.69E-09	1.55E-10	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2805	ALL	640060	4293798	1.15E-07	30YrCance	1.06E-07	8.66E-09	1.54E-10	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2806	ALL	640080	4293798	1.14E-07	30YrCance	1.05E-07	8.63E-09	1.54E-10	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2807	ALL	640100	4293798	1.13E-07	30YrCance	1.04E-07	8.56E-09	1.52E-10	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2808	ALL	639720	4293818	1.12E-07	30YrCance	1.04E-07	8.50E-09	1.51E-10	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2809	ALL	639740	4293818	1.14E-07	30YrCance	1.05E-07	8.60E-09	1.53E-10	2.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2810	ALL	639760	4293818	1.15E-07	30YrCance	1.06E-07	8.69E-09	1.55E-10	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2811	ALL	639780	4293818	1.16E-07	30YrCance	1.07E-07	8.77E-09	1.56E-10	2.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2812	ALL	639800	4293818	1.17E-07	30YrCance	1.08E-07	8.83E-09	1.57E-10	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2813	ALL	639820	4293818	1.17E-07	30YrCance	1.08E-07	8.88E-09	1.58E-10	2.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2814	ALL	639840	4293818	1.18E-07	30YrCance	1.09E-07	8.92E-09	1.59E-10	2.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2815	ALL	639860	4293818	1.18E-07	30YrCance	1.09E-07	8.95E-09	1.59E-10	2.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2816	ALL	639880	4293818	1.18E-07	30YrCance	1.09E-07	8.95E-09	1.59E-10	2.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2817	ALL	639980	4293818	1.17E-07	30YrCance	1.08E-07	8.87E-09	1.58E-10	2.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2818	ALL	639680	4293838	1.12E-07	30YrCance	1.03E-07	8.44E-09	1.50E-10	2.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2819	ALL	639700	4293838	1.13E-07	30YrCance	1.04E-07	8.55E-09	1.52E-10	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2820	ALL	639720	4293838	1.14E-07	30YrCance	1.06E-07	8.66E-09	1.54E-10	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2821	ALL	639760	4293838	1.17E-07	30YrCance	1.08E-07	8.84E-09	1.57E-10	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2822	ALL	639780	4293838	1.18E-07	30YrCance	1.09E-07	8.92E-09	1.59E-10	2.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2823	ALL	639800	4293838	1.19E-07	30YrCance	1.10E-07	8.98E-09	1.60E-10	2.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2824	ALL	639820	4293838	1.19E-07	30YrCance	1.10E-07	9.02E-09	1.61E-10	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2825	ALL	639880	4293838	1.20E-07	30YrCance	1.11E-07	9.08E-09	1.62E-10	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2826	ALL	639900	4293838	1.20E-07	30YrCance	1.11E-07	9.08E-09	1.62E-10	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2827	ALL	639920	4293838	1.20E-07	30YrCance	1.11E-07	9.06E-09	1.61E-10	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2828	ALL	639940	4293838	1.20E-07	30YrCance	1.10E-07	9.05E-09	1.61E-10	2.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2829	ALL	639960	4293838	1.19E-07	30YrCance	1.10E-07	9.02E-09	1.61E-10	2.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2830	ALL	639980	4293838	1.19E-07	30YrCance	1.10E-07	9.00E-09	1.60E-10	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2831	ALL	640000	4293838	1.19E-07	30YrCance	1.09E-07	8.96E-09	1.60E-10	2.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2832	ALL	640020	4293838	1.18E-07	30YrCance	1.09E-07	8.93E-09	1.59E-10	2.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2833	ALL	640060	4293838	1.17E-07	30YrCance	1.08E-07	8.88E-09	1.58E-10	2.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2834	ALL	639640	4293858	1.10E-07	30YrCance	1.02E-07	8.34E-09	1.48E-10	2.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2835	ALL	639660	4293858	1.12E-07	30YrCance	1.03E-07	8.47E-09	1.51E-10	2.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2836	ALL	639680	4293858	1.14E-07	30YrCance	1.05E-07	8.59E-09	1.53E-10	2.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2837	ALL	639700	4293858	1.15E-07	30YrCance	1.06E-07	8.71E-09	1.55E-10	2.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2838	ALL	639720	4293858	1.17E-07	30YrCance	1.08E-07	8.82E-09	1.57E-10	2.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2839	ALL	639740	4293858	1.18E-07	30YrCance	1.09E-07	8.92E-09	1.59E-10	2.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2840	ALL	639760	4293858	1.19E-07	30YrCance	1.10E-07	9.00E-09	1.60E-10	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2841	ALL	639820	4293858	1.21E-07	30YrCance	1.12E-07	9.16E-09	1.63E-10	2.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2842	ALL	639840	4293858	1.21E-07	30YrCance	1.12E-07	9.19E-09	1.64E-10	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2843	ALL	639860	4293858	1.22E-07	30YrCance	1.12E-07	9.21E-09	1.64E-10	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2844	ALL	639880	4293858	1.22E-07	30YrCance	1.12E-07	9.21E-09	1.64E-10	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2845	ALL	639900	4293858	1.22E-07	30YrCance	1.12E-07	9.21E-09	1.64E-10	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2846	ALL	639920	4293858	1.22E-07	30YrCance	1.12E-07	9.20E-09	1.64E-10	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2847	ALL	639940	4293858	1.21E-07	30YrCance	1.12E-07	9.18E-09	1.64E-10	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2848	ALL	639960	4293858	1.21E-07	30YrCance	1.12E-07	9.16E-09	1.63E-10	2.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2849	ALL	639980	4293858	1.21E-07	30YrCance	1.11E-07	9.13E-09	1.63E-10	2.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2850	ALL	640000	4293858	1.20E-07	30YrCance	1.11E-07	9.09E-09	1.62E-10	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2851	ALL	640020	4293858	1.20E-07	30YrCance	1.10E-07	9.06E-09	1.61E-10	2.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2852	ALL	640040	4293858	1.19E-07	30YrCance	1.10E-07	9.03E-09	1.61E-10	2.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2853	ALL	640060	4293858	1.19E-07	30YrCance	1.10E-07	9.00E-09	1.60E-10	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2854	ALL	640080	4293858	1.18E-07	30YrCance	1.09E-07	8.96E-09	1.60E-10	2.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2855	ALL	639640	4293878	1.12E-07	30YrCance	1.04E-07	8.49E-09	1.51E-10	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2856	ALL	639660	4293878	1.14E-07	30YrCance	1.05E-07	8.62E-09	1.53E-10	2.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2857	ALL	639680	4293878	1.16E-07	30YrCance	1.07E-07	8.74E-09	1.56E-10	2.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2858	ALL	639700	4293878	1.17E-07	30YrCance	1.08E-07	8.86E-09	1.58E-10	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2859	ALL	639720	4293878	1.19E-07	30YrCance	1.09E-07	8.97E-09	1.60E-10	2.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2860	ALL	639780	4293878	1.22E-07	30YrCance	1.13E-07	9.23E-09	1.64E-10	2.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2861	ALL	639800	4293878	1.23E-07	30YrCance	1.13E-07	9.28E-09	1.65E-10	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2862	ALL	639820	4293878	1.23E-07	30YrCance	1.14E-07	9.31E-09	1.66E-10	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2863	ALL	639840	4293878	1.23E-07	30YrCance	1.14E-07	9.33E-09	1.66E-10	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2864	ALL	639860	4293878	1.24E-07	30YrCance	1.14E-07	9.35E-09	1.66E-10	2.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2865	ALL	639880	4293878	1.24E-07	30YrCance	1.14E-07	9.36E-09	1.67E-10	2.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2866	ALL	639900	4293878	1.24E-07	30YrCance	1.14E-07	9.36E-09	1.67E-10	2.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2867	ALL	639920	4293878	1.23E-07	30YrCance	1.14E-07	9.34E-09	1.66E-10	2.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2868	ALL	639940	4293878	1.23E-07	30YrCance	1.14E-07	9.32E-09	1.66E-10	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2869	ALL	639960	4293878	1.23E-07	30YrCance	1.13E-07	9.29E-09	1.65E-10	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2870	ALL	639980	4293878	1.22E-07	30YrCance	1.13E-07	9.25E-09	1.65E-10	2.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2871	ALL	640000	4293878	1.22E-07	30YrCance	1.12E-07	9.22E-09	1.64E-10	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2872	ALL	640020	4293878	1.21E-07	30YrCance	1.12E-07	9.19E-09	1.64E-10	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2873	ALL	640040	4293878	1.21E-07	30YrCance	1.12E-07	9.15E-09	1.63E-10	2.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2874	ALL	640060	4293878	1.20E-07	30YrCance	1.11E-07	9.11E-09	1.62E-10	2.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2875	ALL	640080	4293878	1.20E-07	30YrCance	1.11E-07	9.06E-09	1.61E-10	2.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2876	ALL	639640	4293898	1.14E-07	30YrCance	1.06E-07	8.66E-09	1.54E-10	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2877	ALL	639660	4293898	1.16E-07	30YrCance	1.07E-07	8.79E-09	1.57E-10	2.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2878	ALL	639680	4293898	1.18E-07	30YrCance	1.09E-07	8.92E-09	1.59E-10	2.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2879	ALL	639700	4293898	1.19E-07	30YrCance	1.10E-07	9.03E-09	1.61E-10	2.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2880	ALL	639740	4293898	1.22E-07	30YrCance	1.13E-07	9.23E-09	1.64E-10	2.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2881	ALL	639760	4293898	1.23E-07	30YrCance	1.14E-07	9.31E-09	1.66E-10	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2882	ALL	639780	4293898	1.24E-07	30YrCance	1.14E-07	9.37E-09	1.67E-10	2.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2883	ALL	639800	4293898	1.25E-07	30YrCance	1.15E-07	9.42E-09	1.68E-10	2.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2884	ALL	639840	4293898	1.25E-07	30YrCance	1.16E-07	9.48E-09	1.69E-10	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2885	ALL	639860	4293898	1.26E-07	30YrCance	1.16E-07	9.50E-09	1.69E-10	2.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2886	ALL	639880	4293898	1.26E-07	30YrCance	1.16E-07	9.51E-09	1.69E-10	2.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2887	ALL	639900	4293898	1.26E-07	30YrCance	1.16E-07	9.50E-09	1.69E-10	2.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2888	ALL	640040	4293898	1.23E-07	30YrCance	1.13E-07	9.27E-09	1.65E-10	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2889	ALL	640060	4293898	1.22E-07	30YrCance	1.13E-07	9.23E-09	1.64E-10	2.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2890	ALL	639640	4293918	1.17E-07	30YrCance	1.08E-07	8.84E-09	1.57E-10	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2891	ALL	639660	4293918	1.19E-07	30YrCance	1.09E-07	8.97E-09	1.60E-10	2.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2892	ALL	639700	4293918	1.22E-07	30YrCance	1.12E-07	9.21E-09	1.64E-10	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2893	ALL	639720	4293918	1.23E-07	30YrCance	1.13E-07	9.30E-09	1.66E-10	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2894	ALL	639760	4293918	1.25E-07	30YrCance	1.15E-07	9.45E-09	1.68E-10	2.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2895	ALL	639780	4293918	1.26E-07	30YrCance	1.16E-07	9.51E-09	1.69E-10	2.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2896	ALL	639800	4293918	1.26E-07	30YrCance	1.17E-07	9.56E-09	1.70E-10	2.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2897	ALL	639820	4293918	1.27E-07	30YrCance	1.17E-07	9.60E-09	1.71E-10	2.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2898	ALL	639880	4293918	1.28E-07	30YrCance	1.18E-07	9.66E-09	1.72E-10	2.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2899	ALL	639900	4293918	1.28E-07	30YrCance	1.18E-07	9.65E-09	1.72E-10	2.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2900	ALL	639920	4293918	1.27E-07	30YrCance	1.17E-07	9.63E-09	1.71E-10	2.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2901	ALL	639940	4293918	1.27E-07	30YrCance	1.17E-07	9.59E-09	1.71E-10	2.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2902	ALL	639960	4293918	1.26E-07	30YrCance	1.17E-07	9.55E-09	1.70E-10	2.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2903	ALL	639980	4293918	1.26E-07	30YrCance	1.16E-07	9.52E-09	1.69E-10	2.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2904	ALL	640000	4293918	1.25E-07	30YrCance	1.16E-07	9.48E-09	1.69E-10	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2905	ALL	640040	4293918	1.24E-07	30YrCance	1.15E-07	9.40E-09	1.67E-10	2.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2906	ALL	640060	4293918	1.24E-07	30YrCance	1.14E-07	9.35E-09	1.67E-10	2.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2907	ALL	639640	4293938	1.19E-07	30YrCance	1.10E-07	9.04E-09	1.61E-10	2.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2908	ALL	639680	4293938	1.23E-07	30YrCance	1.13E-07	9.29E-09	1.65E-10	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2909	ALL	639700	4293938	1.24E-07	30YrCance	1.15E-07	9.39E-09	1.67E-10	2.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2910	ALL	639720	4293938	1.25E-07	30YrCance	1.16E-07	9.47E-09	1.69E-10	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2911	ALL	639760	4293938	1.27E-07	30YrCance	1.17E-07	9.61E-09	1.71E-10	2.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2912	ALL	639780	4293938	1.28E-07	30YrCance	1.18E-07	9.66E-09	1.72E-10	2.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2913	ALL	639840	4293938	1.29E-07	30YrCance	1.19E-07	9.77E-09	1.74E-10	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2914	ALL	639860	4293938	1.29E-07	30YrCance	1.19E-07	9.80E-09	1.74E-10	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2915	ALL	639880	4293938	1.30E-07	30YrCance	1.20E-07	9.81E-09	1.75E-10	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2916	ALL	639900	4293938	1.30E-07	30YrCance	1.20E-07	9.80E-09	1.75E-10	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2917	ALL	639920	4293938	1.29E-07	30YrCance	1.19E-07	9.77E-09	1.74E-10	2.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2918	ALL	639940	4293938	1.29E-07	30YrCance	1.19E-07	9.73E-09	1.73E-10	2.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2919	ALL	639960	4293938	1.28E-07	30YrCance	1.18E-07	9.70E-09	1.73E-10	2.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2920	ALL	639980	4293938	1.28E-07	30YrCance	1.18E-07	9.66E-09	1.72E-10	2.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2921	ALL	640000	4293938	1.27E-07	30YrCance	1.17E-07	9.61E-09	1.71E-10	2.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2922	ALL	640020	4293938	1.27E-07	30YrCance	1.17E-07	9.57E-09	1.70E-10	2.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2923	ALL	640040	4293938	1.26E-07	30YrCance	1.16E-07	9.53E-09	1.70E-10	2.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2924	ALL	640060	4293938	1.25E-07	30YrCance	1.16E-07	9.48E-09	1.69E-10	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2925	ALL	639640	4293958	1.22E-07	30YrCance	1.13E-07	9.26E-09	1.65E-10	2.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2926	ALL	639660	4293958	1.24E-07	30YrCance	1.14E-07	9.38E-09	1.67E-10	2.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2927	ALL	639680	4293958	1.26E-07	30YrCance	1.16E-07	9.50E-09	1.69E-10	2.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2928	ALL	639700	4293958	1.27E-07	30YrCance	1.17E-07	9.59E-09	1.71E-10	2.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2929	ALL	639720	4293958	1.28E-07	30YrCance	1.18E-07	9.66E-09	1.72E-10	2.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2930	ALL	639740	4293958	1.29E-07	30YrCance	1.19E-07	9.73E-09	1.73E-10	2.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2931	ALL	639820	4293958	1.31E-07	30YrCance	1.21E-07	9.90E-09	1.76E-10	2.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2932	ALL	639840	4293958	1.31E-07	30YrCance	1.21E-07	9.92E-09	1.77E-10	2.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2933	ALL	639860	4293958	1.31E-07	30YrCance	1.21E-07	9.94E-09	1.77E-10	2.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2934	ALL	639880	4293958	1.32E-07	30YrCance	1.21E-07	9.95E-09	1.77E-10	2.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2935	ALL	639900	4293958	1.32E-07	30YrCance	1.21E-07	9.95E-09	1.77E-10	2.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2936	ALL	639920	4293958	1.31E-07	30YrCance	1.21E-07	9.92E-09	1.77E-10	2.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2937	ALL	639940	4293958	1.31E-07	30YrCance	1.21E-07	9.88E-09	1.76E-10	2.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2938	ALL	639960	4293958	1.30E-07	30YrCance	1.20E-07	9.84E-09	1.75E-10	2.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2939	ALL	639980	4293958	1.30E-07	30YrCance	1.20E-07	9.80E-09	1.74E-10	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2940	ALL	640000	4293958	1.29E-07	30YrCance	1.19E-07	9.75E-09	1.74E-10	2.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2941	ALL	640020	4293958	1.28E-07	30YrCance	1.18E-07	9.71E-09	1.73E-10	2.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2942	ALL	640040	4293958	1.28E-07	30YrCance	1.18E-07	9.66E-09	1.72E-10	2.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2943	ALL	640060	4293958	1.27E-07	30YrCance	1.17E-07	9.60E-09	1.71E-10	2.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2944	ALL	639640	4293978	1.26E-07	30YrCance	1.16E-07	9.49E-09	1.69E-10	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2945	ALL	639660	4293978	1.27E-07	30YrCance	1.17E-07	9.60E-09	1.71E-10	2.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2946	ALL	639680	4293978	1.28E-07	30YrCance	1.18E-07	9.71E-09	1.73E-10	2.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2947	ALL	639700	4293978	1.30E-07	30YrCance	1.20E-07	9.80E-09	1.75E-10	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2948	ALL	639720	4293978	1.30E-07	30YrCance	1.20E-07	9.87E-09	1.76E-10	2.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2949	ALL	639760	4293978	1.32E-07	30YrCance	1.21E-07	9.96E-09	1.77E-10	2.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2950	ALL	639780	4293978	1.32E-07	30YrCance	1.22E-07	9.99E-09	1.78E-10	2.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2951	ALL	639800	4293978	1.33E-07	30YrCance	1.22E-07	1.00E-08	1.79E-10	2.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2952	ALL	639820	4293978	1.33E-07	30YrCance	1.23E-07	1.01E-08	1.79E-10	2.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2953	ALL	639840	4293978	1.33E-07	30YrCance	1.23E-07	1.01E-08	1.79E-10	2.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2954	ALL	639860	4293978	1.33E-07	30YrCance	1.23E-07	1.01E-08	1.80E-10	2.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2955	ALL	639880	4293978	1.34E-07	30YrCance	1.23E-07	1.01E-08	1.80E-10	2.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2956	ALL	639900	4293978	1.34E-07	30YrCance	1.23E-07	1.01E-08	1.80E-10	2.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2957	ALL	640020	4293978	1.30E-07	30YrCance	1.20E-07	9.85E-09	1.75E-10	2.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2958	ALL	640040	4293978	1.30E-07	30YrCance	1.20E-07	9.80E-09	1.74E-10	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2959	ALL	639640	4293998	1.29E-07	30YrCance	1.19E-07	9.72E-09	1.73E-10	2.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2960	ALL	639660	4293998	1.30E-07	30YrCance	1.20E-07	9.82E-09	1.75E-10	2.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2961	ALL	639680	4293998	1.31E-07	30YrCance	1.21E-07	9.91E-09	1.76E-10	2.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2962	ALL	639740	4293998	1.34E-07	30YrCance	1.23E-07	1.01E-08	1.80E-10	2.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2963	ALL	639760	4293998	1.34E-07	30YrCance	1.24E-07	1.02E-08	1.81E-10	2.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2964	ALL	639780	4293998	1.35E-07	30YrCance	1.24E-07	1.02E-08	1.81E-10	2.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2965	ALL	639800	4293998	1.35E-07	30YrCance	1.25E-07	1.02E-08	1.82E-10	2.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2966	ALL	639840	4293998	1.36E-07	30YrCance	1.25E-07	1.03E-08	1.83E-10	2.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2967	ALL	639880	4293998	1.36E-07	30YrCance	1.25E-07	1.03E-08	1.83E-10	2.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2968	ALL	639900	4293998	1.35E-07	30YrCance	1.25E-07	1.03E-08	1.83E-10	2.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2969	ALL	639920	4293998	1.35E-07	30YrCance	1.25E-07	1.02E-08	1.82E-10	2.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2970	ALL	639940	4293998	1.35E-07	30YrCance	1.24E-07	1.02E-08	1.81E-10	2.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2971	ALL	639960	4293998	1.34E-07	30YrCance	1.24E-07	1.01E-08	1.81E-10	2.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2972	ALL	639980	4293998	1.33E-07	30YrCance	1.23E-07	1.01E-08	1.80E-10	2.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2973	ALL	640020	4293998	1.32E-07	30YrCance	1.22E-07	9.99E-09	1.78E-10	2.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2974	ALL	640040	4293998	1.31E-07	30YrCance	1.21E-07	9.93E-09	1.77E-10	2.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2975	ALL	639640	4294018	1.32E-07	30YrCance	1.22E-07	9.96E-09	1.77E-10	2.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2976	ALL	639660	4294018	1.33E-07	30YrCance	1.23E-07	1.01E-08	1.79E-10	2.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2977	ALL	639700	4294018	1.35E-07	30YrCance	1.25E-07	1.02E-08	1.82E-10	2.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2978	ALL	639720	4294018	1.36E-07	30YrCance	1.25E-07	1.03E-08	1.83E-10	2.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2979	ALL	639740	4294018	1.37E-07	30YrCance	1.26E-07	1.03E-08	1.84E-10	2.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2980	ALL	639760	4294018	1.37E-07	30YrCance	1.27E-07	1.04E-08	1.85E-10	2.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2981	ALL	639780	4294018	1.37E-07	30YrCance	1.27E-07	1.04E-08	1.85E-10	2.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2982	ALL	639800	4294018	1.38E-07	30YrCance	1.27E-07	1.04E-08	1.86E-10	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2983	ALL	639860	4294018	1.38E-07	30YrCance	1.27E-07	1.04E-08	1.86E-10	2.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2984	ALL	639880	4294018	1.38E-07	30YrCance	1.27E-07	1.04E-08	1.86E-10	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2985	ALL	639900	4294018	1.38E-07	30YrCance	1.27E-07	1.04E-08	1.85E-10	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2986	ALL	639920	4294018	1.37E-07	30YrCance	1.27E-07	1.04E-08	1.85E-10	2.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2987	ALL	639940	4294018	1.37E-07	30YrCance	1.26E-07	1.03E-08	1.84E-10	2.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2988	ALL	639960	4294018	1.36E-07	30YrCance	1.25E-07	1.03E-08	1.83E-10	2.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2989	ALL	639980	4294018	1.35E-07	30YrCance	1.25E-07	1.02E-08	1.82E-10	2.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2990	ALL	640020	4294018	1.34E-07	30YrCance	1.24E-07	1.01E-08	1.80E-10	2.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2991	ALL	640040	4294018	1.33E-07	30YrCance	1.23E-07	1.01E-08	1.79E-10	2.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2992	ALL	639640	4294038	1.35E-07	30YrCance	1.24E-07	1.02E-08	1.82E-10	2.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2993	ALL	639680	4294038	1.37E-07	30YrCance	1.27E-07	1.04E-08	1.85E-10	2.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2994	ALL	639700	4294038	1.38E-07	30YrCance	1.27E-07	1.04E-08	1.86E-10	2.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2995	ALL	639720	4294038	1.39E-07	30YrCance	1.28E-07	1.05E-08	1.87E-10	2.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2996	ALL	639740	4294038	1.40E-07	30YrCance	1.29E-07	1.06E-08	1.88E-10	2.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2997	ALL	639760	4294038	1.40E-07	30YrCance	1.29E-07	1.06E-08	1.89E-10	2.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2998	ALL	639820	4294038	1.41E-07	30YrCance	1.30E-07	1.06E-08	1.90E-10	2.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2999	ALL	639860	4294038	1.41E-07	30YrCance	1.30E-07	1.06E-08	1.89E-10	2.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3000	ALL	639880	4294038	1.40E-07	30YrCance	1.29E-07	1.06E-08	1.89E-10	2.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3001	ALL	639900	4294038	1.40E-07	30YrCance	1.29E-07	1.06E-08	1.88E-10	2.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3002	ALL	639920	4294038	1.39E-07	30YrCance	1.28E-07	1.05E-08	1.88E-10	2.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3003	ALL	639940	4294038	1.39E-07	30YrCance	1.28E-07	1.05E-08	1.87E-10	2.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3004	ALL	639960	4294038	1.38E-07	30YrCance	1.27E-07	1.04E-08	1.86E-10	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3005	ALL	639980	4294038	1.37E-07	30YrCance	1.27E-07	1.04E-08	1.85E-10	2.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3006	ALL	640020	4294038	1.36E-07	30YrCance	1.25E-07	1.03E-08	1.83E-10	2.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3007	ALL	640040	4294038	1.35E-07	30YrCance	1.24E-07	1.02E-08	1.82E-10	2.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3008	ALL	639660	4294058	1.39E-07	30YrCance	1.29E-07	1.05E-08	1.88E-10	2.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3009	ALL	639680	4294058	1.40E-07	30YrCance	1.29E-07	1.06E-08	1.89E-10	2.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3010	ALL	639700	4294058	1.41E-07	30YrCance	1.30E-07	1.07E-08	1.90E-10	2.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3011	ALL	639720	4294058	1.42E-07	30YrCance	1.31E-07	1.07E-08	1.91E-10	2.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3012	ALL	639740	4294058	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.92E-10	2.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3013	ALL	639780	4294058	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.93E-10	2.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3014	ALL	639800	4294058	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.93E-10	2.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3015	ALL	639820	4294058	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.93E-10	2.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3016	ALL	639840	4294058	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.93E-10	2.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3017	ALL	639860	4294058	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.93E-10	2.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3018	ALL	639880	4294058	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.92E-10	2.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3019	ALL	639900	4294058	1.42E-07	30YrCance	1.31E-07	1.07E-08	1.91E-10	2.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3020	ALL	639980	4294058	1.39E-07	30YrCance	1.28E-07	1.05E-08	1.88E-10	2.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3021	ALL	640000	4294058	1.38E-07	30YrCance	1.28E-07	1.05E-08	1.86E-10	2.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3022	ALL	640020	4294058	1.37E-07	30YrCance	1.27E-07	1.04E-08	1.85E-10	2.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3023	ALL	640040	4294058	1.36E-07	30YrCance	1.26E-07	1.03E-08	1.84E-10	2.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3024	ALL	639640	4294078	1.41E-07	30YrCance	1.30E-07	1.06E-08	1.90E-10	2.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3025	ALL	639660	4294078	1.42E-07	30YrCance	1.31E-07	1.08E-08	1.91E-10	2.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3026	ALL	639680	4294078	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.93E-10	2.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3027	ALL	639700	4294078	1.44E-07	30YrCance	1.33E-07	1.09E-08	1.94E-10	2.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3028	ALL	639720	4294078	1.45E-07	30YrCance	1.34E-07	1.10E-08	1.95E-10	2.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3029	ALL	639760	4294078	1.46E-07	30YrCance	1.35E-07	1.10E-08	1.97E-10	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3030	ALL	639780	4294078	1.46E-07	30YrCance	1.35E-07	1.10E-08	1.97E-10	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3031	ALL	639800	4294078	1.46E-07	30YrCance	1.35E-07	1.10E-08	1.97E-10	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3032	ALL	639820	4294078	1.46E-07	30YrCance	1.35E-07	1.10E-08	1.97E-10	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3033	ALL	639840	4294078	1.46E-07	30YrCance	1.34E-07	1.10E-08	1.96E-10	2.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3034	ALL	639900	4294078	1.44E-07	30YrCance	1.33E-07	1.09E-08	1.94E-10	2.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3035	ALL	639920	4294078	1.44E-07	30YrCance	1.33E-07	1.09E-08	1.93E-10	2.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3036	ALL	639940	4294078	1.43E-07	30YrCance	1.32E-07	1.08E-08	1.92E-10	2.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3037	ALL	639960	4294078	1.42E-07	30YrCance	1.31E-07	1.07E-08	1.91E-10	2.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3038	ALL	639980	4294078	1.41E-07	30YrCance	1.30E-07	1.07E-08	1.90E-10	2.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3039	ALL	640000	4294078	1.40E-07	30YrCance	1.29E-07	1.06E-08	1.89E-10	2.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3040	ALL	640020	4294078	1.39E-07	30YrCance	1.29E-07	1.05E-08	1.88E-10	2.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3041	ALL	640040	4294078	1.38E-07	30YrCance	1.28E-07	1.05E-08	1.86E-10	2.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3042	ALL	639640	4294098	1.43E-07	30YrCance	1.32E-07	1.09E-08	1.93E-10	2.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3043	ALL	639660	4294098	1.45E-07	30YrCance	1.34E-07	1.10E-08	1.95E-10	2.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3044	ALL	639680	4294098	1.46E-07	30YrCance	1.35E-07	1.10E-08	1.96E-10	2.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3045	ALL	639700	4294098	1.47E-07	30YrCance	1.36E-07	1.11E-08	1.98E-10	2.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3046	ALL	639740	4294098	1.48E-07	30YrCance	1.37E-07	1.12E-08	2.00E-10	2.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3047	ALL	639760	4294098	1.49E-07	30YrCance	1.37E-07	1.13E-08	2.00E-10	2.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3048	ALL	639780	4294098	1.49E-07	30YrCance	1.37E-07	1.13E-08	2.01E-10	2.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3049	ALL	639800	4294098	1.49E-07	30YrCance	1.37E-07	1.13E-08	2.00E-10	2.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3050	ALL	639820	4294098	1.49E-07	30YrCance	1.37E-07	1.12E-08	2.00E-10	2.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3051	ALL	639860	4294098	1.48E-07	30YrCance	1.36E-07	1.12E-08	1.99E-10	2.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3052	ALL	639900	4294098	1.47E-07	30YrCance	1.35E-07	1.11E-08	1.98E-10	2.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3053	ALL	639920	4294098	1.46E-07	30YrCance	1.35E-07	1.10E-08	1.97E-10	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3054	ALL	639940	4294098	1.45E-07	30YrCance	1.34E-07	1.10E-08	1.95E-10	2.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3055	ALL	639960	4294098	1.44E-07	30YrCance	1.33E-07	1.09E-08	1.94E-10	2.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3056	ALL	639640	4294118	1.47E-07	30YrCance	1.35E-07	1.11E-08	1.97E-10	2.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3057	ALL	639660	4294118	1.48E-07	30YrCance	1.36E-07	1.12E-08	1.99E-10	2.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3058	ALL	639680	4294118	1.49E-07	30YrCance	1.37E-07	1.13E-08	2.01E-10	2.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3059	ALL	639720	4294118	1.51E-07	30YrCance	1.39E-07	1.14E-08	2.03E-10	2.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3060	ALL	639740	4294118	1.51E-07	30YrCance	1.40E-07	1.14E-08	2.04E-10	2.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3061	ALL	639760	4294118	1.52E-07	30YrCance	1.40E-07	1.15E-08	2.04E-10	2.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3062	ALL	639780	4294118	1.52E-07	30YrCance	1.40E-07	1.15E-08	2.04E-10	2.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3063	ALL	639840	4294118	1.51E-07	30YrCance	1.39E-07	1.14E-08	2.03E-10	2.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3064	ALL	639860	4294118	1.50E-07	30YrCance	1.39E-07	1.14E-08	2.02E-10	2.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3065	ALL	639640	4294138	1.50E-07	30YrCance	1.38E-07	1.13E-08	2.02E-10	2.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3066	ALL	639660	4294138	1.51E-07	30YrCance	1.39E-07	1.14E-08	2.04E-10	2.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3067	ALL	639680	4294138	1.52E-07	30YrCance	1.41E-07	1.15E-08	2.05E-10	2.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3068	ALL	639700	4294138	1.53E-07	30YrCance	1.41E-07	1.16E-08	2.06E-10	2.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3069	ALL	639720	4294138	1.54E-07	30YrCance	1.42E-07	1.16E-08	2.07E-10	2.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3070	ALL	639740	4294138	1.54E-07	30YrCance	1.42E-07	1.17E-08	2.08E-10	2.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3071	ALL	639760	4294138	1.54E-07	30YrCance	1.43E-07	1.17E-08	2.08E-10	2.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3072	ALL	639800	4294138	1.54E-07	30YrCance	1.42E-07	1.17E-08	2.08E-10	2.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3073	ALL	639820	4294138	1.54E-07	30YrCance	1.42E-07	1.16E-08	2.07E-10	2.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3074	ALL	639840	4294138	1.53E-07	30YrCance	1.42E-07	1.16E-08	2.07E-10	2.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3075	ALL	639940	4294138	1.49E-07	30YrCance	1.38E-07	1.13E-08	2.01E-10	2.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3076	ALL	639960	4294138	1.48E-07	30YrCance	1.37E-07	1.12E-08	2.00E-10	2.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3077	ALL	639980	4294138	1.47E-07	30YrCance	1.36E-07	1.11E-08	1.99E-10	2.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3078	ALL	640000	4294138	1.46E-07	30YrCance	1.35E-07	1.11E-08	1.97E-10	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3079	ALL	640020	4294138	1.45E-07	30YrCance	1.34E-07	1.10E-08	1.95E-10	2.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3080	ALL	639640	4294158	1.53E-07	30YrCance	1.41E-07	1.16E-08	2.07E-10	2.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3081	ALL	639660	4294158	1.55E-07	30YrCance	1.43E-07	1.17E-08	2.08E-10	2.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3082	ALL	639680	4294158	1.56E-07	30YrCance	1.44E-07	1.18E-08	2.10E-10	2.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3083	ALL	639700	4294158	1.57E-07	30YrCance	1.44E-07	1.18E-08	2.11E-10	3.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3084	ALL	639720	4294158	1.57E-07	30YrCance	1.45E-07	1.19E-08	2.12E-10	3.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3085	ALL	639740	4294158	1.57E-07	30YrCance	1.45E-07	1.19E-08	2.12E-10	3.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3086	ALL	639780	4294158	1.57E-07	30YrCance	1.45E-07	1.19E-08	2.12E-10	3.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3087	ALL	639800	4294158	1.57E-07	30YrCance	1.45E-07	1.19E-08	2.12E-10	3.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3088	ALL	639900	4294158	1.54E-07	30YrCance	1.42E-07	1.16E-08	2.07E-10	2.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3089	ALL	639920	4294158	1.53E-07	30YrCance	1.41E-07	1.16E-08	2.06E-10	2.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3090	ALL	639940	4294158	1.52E-07	30YrCance	1.40E-07	1.15E-08	2.04E-10	2.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3091	ALL	639960	4294158	1.51E-07	30YrCance	1.39E-07	1.14E-08	2.03E-10	2.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3092	ALL	639980	4294158	1.50E-07	30YrCance	1.38E-07	1.13E-08	2.01E-10	2.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3093	ALL	640000	4294158	1.48E-07	30YrCance	1.37E-07	1.12E-08	2.00E-10	2.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3094	ALL	640020	4294158	1.47E-07	30YrCance	1.36E-07	1.11E-08	1.98E-10	2.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3095	ALL	640040	4294158	1.45E-07	30YrCance	1.34E-07	1.10E-08	1.96E-10	2.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3096	ALL	640705.6	4295413	6.13E-08	30YrCance	5.65E-08	4.63E-09	8.25E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3097	ALL	640725.6	4295413	6.01E-08	30YrCance	5.55E-08	4.55E-09	8.09E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3098	ALL	640705.6	4295433	6.11E-08	30YrCance	5.64E-08	4.62E-09	8.23E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3099	ALL	640725.6	4295433	5.99E-08	30YrCance	5.53E-08	4.53E-09	8.07E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3100	ALL	640665.6	4295453	6.34E-08	30YrCance	5.85E-08	4.79E-09	8.54E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3101	ALL	640685.6	4295453	6.21E-08	30YrCance	5.73E-08	4.70E-09	8.37E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3102	ALL	640705.6	4295453	6.09E-08	30YrCance	5.62E-08	4.60E-09	8.20E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3103	ALL	640725.6	4295453	5.97E-08	30YrCance	5.51E-08	4.51E-09	8.04E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3104	ALL	640665.6	4295473	6.31E-08	30YrCance	5.82E-08	4.77E-09	8.50E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3105	ALL	640685.6	4295473	6.18E-08	30YrCance	5.70E-08	4.67E-09	8.32E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3106	ALL	640705.6	4295473	6.06E-08	30YrCance	5.59E-08	4.58E-09	8.16E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3107	ALL	640725.6	4295473	5.94E-08	30YrCance	5.48E-08	4.49E-09	8.00E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3108	ALL	640625.6	4295493	6.53E-08	30YrCance	6.03E-08	4.94E-09	8.80E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3109	ALL	640645.6	4295493	6.40E-08	30YrCance	5.90E-08	4.84E-09	8.62E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3110	ALL	640665.6	4295493	6.27E-08	30YrCance	5.78E-08	4.74E-09	8.44E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3111	ALL	640685.6	4295493	6.14E-08	30YrCance	5.67E-08	4.65E-09	8.27E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3112	ALL	640705.6	4295493	6.02E-08	30YrCance	5.55E-08	4.55E-09	8.11E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3113	ALL	640605.6	4295513	6.62E-08	30YrCance	6.11E-08	5.01E-09	8.91E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3114	ALL	640625.6	4295513	6.48E-08	30YrCance	5.98E-08	4.90E-09	8.73E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3115	ALL	640645.6	4295513	6.35E-08	30YrCance	5.86E-08	4.80E-09	8.55E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3116	ALL	640665.6	4295513	6.22E-08	30YrCance	5.74E-08	4.70E-09	8.37E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3117	ALL	640725.6	4295513	5.85E-08	30YrCance	5.39E-08	4.42E-09	7.88E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3118	ALL	640645.6	4295533	6.28E-08	30YrCance	5.80E-08	4.75E-09	8.46E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3119	ALL	640685.6	4295533	6.03E-08	30YrCance	5.56E-08	4.56E-09	8.12E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3120	ALL	640705.6	4295533	5.91E-08	30YrCance	5.45E-08	4.47E-09	7.96E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3121	ALL	640725.6	4295533	5.79E-08	30YrCance	5.34E-08	4.38E-09	7.80E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3122	ALL	640585.6	4295553	6.62E-08	30YrCance	6.11E-08	5.01E-09	8.91E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3123	ALL	640605.6	4295553	6.46E-08	30YrCance	5.96E-08	4.89E-09	8.70E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3124	ALL	640625.6	4295553	6.33E-08	30YrCance	5.84E-08	4.79E-09	8.53E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3125	ALL	640665.6	4295553	6.08E-08	30YrCance	5.61E-08	4.60E-09	8.19E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3126	ALL	640685.6	4295553	5.96E-08	30YrCance	5.50E-08	4.51E-09	8.02E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3127	ALL	640705.6	4295553	5.84E-08	30YrCance	5.38E-08	4.41E-09	7.86E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3128	ALL	640725.6	4295553	5.72E-08	30YrCance	5.28E-08	4.33E-09	7.70E-11	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3129	ALL	640585.6	4295573	6.47E-08	30YrCance	5.97E-08	4.90E-09	8.72E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3130	ALL	640605.6	4295573	6.31E-08	30YrCance	5.83E-08	4.78E-09	8.51E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3131	ALL	640625.6	4295573	6.21E-08	30YrCance	5.73E-08	4.70E-09	8.37E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3132	ALL	640645.6	4295573	6.13E-08	30YrCance	5.65E-08	4.63E-09	8.25E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3133	ALL	640685.6	4295573	5.87E-08	30YrCance	5.42E-08	4.44E-09	7.91E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3134	ALL	640705.6	4295573	5.75E-08	30YrCance	5.30E-08	4.35E-09	7.74E-11	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3135	ALL	640725.6	4295573	5.63E-08	30YrCance	5.20E-08	4.26E-09	7.59E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3136	ALL	640585.6	4295593	6.20E-08	30YrCance	5.72E-08	4.69E-09	8.35E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3137	ALL	640605.6	4295593	6.12E-08	30YrCance	5.64E-08	4.63E-09	8.24E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3138	ALL	640625.6	4295593	6.07E-08	30YrCance	5.60E-08	4.59E-09	8.17E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3139	ALL	640645.6	4295593	6.03E-08	30YrCance	5.56E-08	4.56E-09	8.12E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3140	ALL	640665.6	4295593	5.90E-08	30YrCance	5.44E-08	4.46E-09	7.94E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3141	ALL	640705.6	4295593	5.64E-08	30YrCance	5.21E-08	4.27E-09	7.60E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3142	ALL	640725.6	4295593	5.52E-08	30YrCance	5.09E-08	4.18E-09	7.44E-11	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3143	ALL	640585.6	4295613	6.01E-08	30YrCance	5.55E-08	4.55E-09	8.10E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3144	ALL	640605.6	4295613	5.96E-08	30YrCance	5.50E-08	4.51E-09	8.03E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3145	ALL	640625.6	4295613	5.92E-08	30YrCance	5.46E-08	4.48E-09	7.97E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3146	ALL	640645.6	4295613	5.88E-08	30YrCance	5.43E-08	4.45E-09	7.92E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3147	ALL	640665.6	4295613	5.77E-08	30YrCance	5.32E-08	4.36E-09	7.77E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3148	ALL	640705.6	4295613	5.51E-08	30YrCance	5.09E-08	4.17E-09	7.43E-11	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3149	ALL	640725.6	4295613	5.40E-08	30YrCance	4.98E-08	4.08E-09	7.27E-11	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3150	ALL	640585.6	4295633	5.84E-08	30YrCance	5.39E-08	4.42E-09	7.87E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3151	ALL	640605.6	4295633	5.80E-08	30YrCance	5.36E-08	4.39E-09	7.82E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3152	ALL	640625.6	4295633	5.76E-08	30YrCance	5.32E-08	4.36E-09	7.76E-11	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3153	ALL	640645.6	4295633	5.71E-08	30YrCance	5.27E-08	4.32E-09	7.69E-11	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3154	ALL	640665.6	4295633	5.62E-08	30YrCance	5.18E-08	4.25E-09	7.56E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3155	ALL	640705.6	4295633	5.36E-08	30YrCance	4.95E-08	4.06E-09	7.22E-11	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3156	ALL	640725.6	4295633	5.26E-08	30YrCance	4.85E-08	3.98E-09	7.08E-11	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3157	ALL	640585.6	4295653	5.70E-08	30YrCance	5.26E-08	4.31E-09	7.68E-11	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3158	ALL	640625.6	4295653	5.60E-08	30YrCance	5.17E-08	4.24E-09	7.55E-11	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3159	ALL	640645.6	4295653	5.53E-08	30YrCance	5.10E-08	4.18E-09	7.44E-11	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3160	ALL	640665.6	4295653	5.44E-08	30YrCance	5.02E-08	4.11E-09	7.32E-11	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3161	ALL	640705.6	4295653	5.19E-08	30YrCance	4.79E-08	3.93E-09	6.99E-11	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3162	ALL	640725.6	4295653	5.10E-08	30YrCance	4.71E-08	3.86E-09	6.87E-11	9.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3163	ALL	640585.6	4295673	5.58E-08	30YrCance	5.15E-08	4.22E-09	7.52E-11	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3164	ALL	640605.6	4295673	5.52E-08	30YrCance	5.09E-08	4.17E-09	7.43E-11	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3165	ALL	640625.6	4295673	5.44E-08	30YrCance	5.02E-08	4.12E-09	7.33E-11	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3166	ALL	640645.6	4295673	5.36E-08	30YrCance	4.95E-08	4.05E-09	7.22E-11	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3167	ALL	640665.6	4295673	5.26E-08	30YrCance	4.85E-08	3.98E-09	7.09E-11	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3168	ALL	640705.6	4295673	5.04E-08	30YrCance	4.65E-08	3.81E-09	6.79E-11	9.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3169	ALL	640725.6	4295673	4.95E-08	30YrCance	4.57E-08	3.75E-09	6.67E-11	9.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3170	ALL	640585.6	4295693	5.47E-08	30YrCance	5.05E-08	4.14E-09	7.37E-11	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3171	ALL	640605.6	4295693	5.38E-08	30YrCance	4.96E-08	4.07E-09	7.24E-11	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3172	ALL	640625.6	4295693	5.29E-08	30YrCance	4.88E-08	4.00E-09	7.12E-11	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3173	ALL	640645.6	4295693	5.20E-08	30YrCance	4.80E-08	3.94E-09	7.01E-11	9.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3174	ALL	640665.6	4295693	5.09E-08	30YrCance	4.70E-08	3.85E-09	6.86E-11	9.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3175	ALL	640705.6	4295693	4.89E-08	30YrCance	4.51E-08	3.70E-09	6.59E-11	9.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3176	ALL	640725.6	4295693	4.81E-08	30YrCance	4.44E-08	3.64E-09	6.48E-11	9.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3177	ALL	640585.6	4295713	5.38E-08	30YrCance	4.96E-08	4.07E-09	7.25E-11	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3178	ALL	640605.6	4295713	5.26E-08	30YrCance	4.85E-08	3.98E-09	7.08E-11	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3179	ALL	640625.6	4295713	5.15E-08	30YrCance	4.75E-08	3.90E-09	6.94E-11	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3180	ALL	640645.6	4295713	5.06E-08	30YrCance	4.67E-08	3.83E-09	6.82E-11	9.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3181	ALL	640665.6	4295713	4.94E-08	30YrCance	4.56E-08	3.74E-09	6.66E-11	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3182	ALL	640705.6	4295713	4.75E-08	30YrCance	4.38E-08	3.59E-09	6.39E-11	9.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3183	ALL	640725.6	4295713	4.67E-08	30YrCance	4.31E-08	3.53E-09	6.29E-11	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3184	ALL	640561.3	4295608	6.23E-08	30YrCance	5.74E-08	4.71E-09	8.39E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3185	ALL	640561.3	4295628	5.99E-08	30YrCance	5.53E-08	4.53E-09	8.07E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3186	ALL	640561.3	4295648	5.85E-08	30YrCance	5.40E-08	4.43E-09	7.89E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3187	ALL	640561.3	4295668	5.74E-08	30YrCance	5.30E-08	4.34E-09	7.73E-11	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3188	ALL	640561.3	4295688	5.64E-08	30YrCance	5.20E-08	4.26E-09	7.59E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3189	ALL	640561.3	4295708	5.53E-08	30YrCance	5.10E-08	4.18E-09	7.44E-11	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3190	ALL	640561.3	4295728	5.43E-08	30YrCance	5.01E-08	4.11E-09	7.32E-11	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3191	ALL	641347.7	4295337	3.66E-08	30YrCance	3.38E-08	2.77E-09	4.93E-11	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3192	ALL	641367.7	4295337	3.61E-08	30YrCance	3.33E-08	2.73E-09	4.86E-11	6.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3193	ALL	641267.7	4295357	3.86E-08	30YrCance	3.56E-08	2.92E-09	5.19E-11	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3194	ALL	641287.7	4295357	3.80E-08	30YrCance	3.51E-08	2.88E-09	5.12E-11	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3195	ALL	641307.7	4295357	3.75E-08	30YrCance	3.46E-08	2.84E-09	5.05E-11	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3196	ALL	641347.7	4295357	3.65E-08	30YrCance	3.37E-08	2.76E-09	4.91E-11	6.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3197	ALL	641367.7	4295357	3.60E-08	30YrCance	3.32E-08	2.72E-09	4.85E-11	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3198	ALL	641427.7	4295357	3.46E-08	30YrCance	3.19E-08	2.61E-09	4.66E-11	6.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3199	ALL	641467.7	4295357	3.37E-08	30YrCance	3.11E-08	2.55E-09	4.53E-11	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3200	ALL	641487.7	4295357	3.32E-08	30YrCance	3.07E-08	2.51E-09	4.48E-11	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3201	ALL	641507.7	4295357	3.28E-08	30YrCance	3.03E-08	2.48E-09	4.42E-11	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3202	ALL	641527.7	4295357	3.24E-08	30YrCance	2.99E-08	2.45E-09	4.36E-11	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3203	ALL	641547.7	4295357	3.20E-08	30YrCance	2.95E-08	2.42E-09	4.31E-11	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3204	ALL	641167.7	4295377	4.14E-08	30YrCance	3.82E-08	3.13E-09	5.57E-11	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3205	ALL	641187.7	4295377	4.07E-08	30YrCance	3.76E-08	3.08E-09	5.49E-11	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3206	ALL	641207.7	4295377	4.02E-08	30YrCance	3.71E-08	3.04E-09	5.41E-11	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3207	ALL	641247.7	4295377	3.90E-08	30YrCance	3.60E-08	2.95E-09	5.25E-11	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3208	ALL	641267.7	4295377	3.84E-08	30YrCance	3.55E-08	2.91E-09	5.18E-11	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3209	ALL	641287.7	4295377	3.79E-08	30YrCance	3.49E-08	2.86E-09	5.10E-11	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3210	ALL	641307.7	4295377	3.73E-08	30YrCance	3.44E-08	2.82E-09	5.03E-11	7.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3211	ALL	641347.7	4295377	3.63E-08	30YrCance	3.35E-08	2.75E-09	4.89E-11	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3212	ALL	641367.7	4295377	3.58E-08	30YrCance	3.30E-08	2.71E-09	4.82E-11	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3213	ALL	641427.7	4295377	3.44E-08	30YrCance	3.17E-08	2.60E-09	4.63E-11	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3214	ALL	641467.7	4295377	3.35E-08	30YrCance	3.09E-08	2.53E-09	4.51E-11	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3215	ALL	641487.7	4295377	3.30E-08	30YrCance	3.05E-08	2.50E-09	4.45E-11	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3216	ALL	641507.7	4295377	3.26E-08	30YrCance	3.01E-08	2.47E-09	4.39E-11	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3217	ALL	641527.7	4295377	3.22E-08	30YrCance	2.97E-08	2.44E-09	4.34E-11	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3218	ALL	641547.7	4295377	3.18E-08	30YrCance	2.93E-08	2.40E-09	4.28E-11	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3219	ALL	641087.7	4295397	4.39E-08	30YrCance	4.05E-08	3.32E-09	5.91E-11	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3220	ALL	641127.7	4295397	4.25E-08	30YrCance	3.92E-08	3.21E-09	5.72E-11	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3221	ALL	641167.7	4295397	4.12E-08	30YrCance	3.80E-08	3.11E-09	5.54E-11	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3222	ALL	641187.7	4295397	4.06E-08	30YrCance	3.74E-08	3.07E-09	5.46E-11	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3223	ALL	641207.7	4295397	4.00E-08	30YrCance	3.69E-08	3.02E-09	5.38E-11	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3224	ALL	641247.7	4295397	3.88E-08	30YrCance	3.58E-08	2.94E-09	5.23E-11	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3225	ALL	641267.7	4295397	3.82E-08	30YrCance	3.53E-08	2.89E-09	5.15E-11	7.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3226	ALL	641287.7	4295397	3.77E-08	30YrCance	3.48E-08	2.85E-09	5.07E-11	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3227	ALL	641307.7	4295397	3.71E-08	30YrCance	3.42E-08	2.81E-09	5.00E-11	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3228	ALL	641347.7	4295397	3.61E-08	30YrCance	3.33E-08	2.73E-09	4.86E-11	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3229	ALL	641367.7	4295397	3.56E-08	30YrCance	3.28E-08	2.69E-09	4.79E-11	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3230	ALL	641427.7	4295397	3.42E-08	30YrCance	3.15E-08	2.59E-09	4.60E-11	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3231	ALL	641467.7	4295397	3.33E-08	30YrCance	3.07E-08	2.52E-09	4.48E-11	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3232	ALL	641487.7	4295397	3.28E-08	30YrCance	3.03E-08	2.48E-09	4.42E-11	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3233	ALL	641507.7	4295397	3.24E-08	30YrCance	2.99E-08	2.45E-09	4.36E-11	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3234	ALL	641527.7	4295397	3.20E-08	30YrCance	2.95E-08	2.42E-09	4.31E-11	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3235	ALL	641547.7	4295397	3.15E-08	30YrCance	2.91E-08	2.39E-09	4.25E-11	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3236	ALL	641027.7	4295417	4.58E-08	30YrCance	4.23E-08	3.47E-09	6.18E-11	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3237	ALL	641047.7	4295417	4.51E-08	30YrCance	4.16E-08	3.41E-09	6.08E-11	8.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3238	ALL	641067.7	4295417	4.44E-08	30YrCance	4.10E-08	3.36E-09	5.98E-11	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3239	ALL	641087.7	4295417	4.37E-08	30YrCance	4.03E-08	3.30E-09	5.88E-11	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3240	ALL	641127.7	4295417	4.22E-08	30YrCance	3.89E-08	3.19E-09	5.69E-11	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3241	ALL	641167.7	4295417	4.09E-08	30YrCance	3.77E-08	3.09E-09	5.51E-11	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3242	ALL	641187.7	4295417	4.03E-08	30YrCance	3.72E-08	3.05E-09	5.43E-11	7.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3243	ALL	641207.7	4295417	3.97E-08	30YrCance	3.67E-08	3.01E-09	5.35E-11	7.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3244	ALL	641247.7	4295417	3.86E-08	30YrCance	3.56E-08	2.92E-09	5.20E-11	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3245	ALL	641267.7	4295417	3.80E-08	30YrCance	3.51E-08	2.87E-09	5.12E-11	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3246	ALL	641287.7	4295417	3.74E-08	30YrCance	3.45E-08	2.83E-09	5.04E-11	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3247	ALL	641307.7	4295417	3.68E-08	30YrCance	3.40E-08	2.79E-09	4.96E-11	7.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3248	ALL	641347.7	4295417	3.58E-08	30YrCance	3.30E-08	2.71E-09	4.82E-11	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3249	ALL	641367.7	4295417	3.53E-08	30YrCance	3.26E-08	2.67E-09	4.75E-11	6.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3250	ALL	641427.7	4295417	3.39E-08	30YrCance	3.13E-08	2.56E-09	4.57E-11	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3251	ALL	641467.7	4295417	3.30E-08	30YrCance	3.04E-08	2.49E-09	4.44E-11	6.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3252	ALL	641487.7	4295417	3.25E-08	30YrCance	3.00E-08	2.46E-09	4.38E-11	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3253	ALL	641507.7	4295417	3.21E-08	30YrCance	2.96E-08	2.43E-09	4.33E-11	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3254	ALL	641527.7	4295417	3.17E-08	30YrCance	2.92E-08	2.40E-09	4.27E-11	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3255	ALL	641547.7	4295417	3.13E-08	30YrCance	2.89E-08	2.37E-09	4.21E-11	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3256	ALL	640947.7	4295437	4.89E-08	30YrCance	4.51E-08	3.70E-09	6.58E-11	9.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3257	ALL	640967.7	4295437	4.80E-08	30YrCance	4.43E-08	3.63E-09	6.47E-11	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3258	ALL	640987.7	4295437	4.72E-08	30YrCance	4.36E-08	3.57E-09	6.36E-11	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3259	ALL	641027.7	4295437	4.56E-08	30YrCance	4.21E-08	3.45E-09	6.14E-11	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3260	ALL	641047.7	4295437	4.48E-08	30YrCance	4.14E-08	3.39E-09	6.04E-11	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3261	ALL	641067.7	4295437	4.41E-08	30YrCance	4.07E-08	3.33E-09	5.94E-11	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3262	ALL	641087.7	4295437	4.33E-08	30YrCance	4.00E-08	3.28E-09	5.84E-11	8.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3263	ALL	641127.7	4295437	4.19E-08	30YrCance	3.87E-08	3.17E-09	5.65E-11	8.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3264	ALL	641167.7	4295437	4.06E-08	30YrCance	3.74E-08	3.07E-09	5.46E-11	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3265	ALL	641187.7	4295437	4.00E-08	30YrCance	3.69E-08	3.03E-09	5.39E-11	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3266	ALL	641207.7	4295437	3.94E-08	30YrCance	3.64E-08	2.98E-09	5.31E-11	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3267	ALL	641247.7	4295437	3.83E-08	30YrCance	3.53E-08	2.89E-09	5.16E-11	7.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3268	ALL	641267.7	4295437	3.77E-08	30YrCance	3.48E-08	2.85E-09	5.08E-11	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3269	ALL	641287.7	4295437	3.71E-08	30YrCance	3.42E-08	2.80E-09	4.99E-11	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3270	ALL	641307.7	4295437	3.64E-08	30YrCance	3.36E-08	2.75E-09	4.90E-11	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3271	ALL	641347.7	4295437	3.52E-08	30YrCance	3.25E-08	2.66E-09	4.74E-11	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3272	ALL	641367.7	4295437	3.47E-08	30YrCance	3.20E-08	2.63E-09	4.67E-11	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3273	ALL	641427.7	4295437	3.36E-08	30YrCance	3.10E-08	2.54E-09	4.52E-11	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3274	ALL	641467.7	4295437	3.25E-08	30YrCance	3.00E-08	2.46E-09	4.38E-11	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3275	ALL	641487.7	4295437	3.21E-08	30YrCance	2.96E-08	2.43E-09	4.32E-11	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3276	ALL	641507.7	4295437	3.18E-08	30YrCance	2.93E-08	2.40E-09	4.28E-11	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3277	ALL	641527.7	4295437	3.14E-08	30YrCance	2.89E-08	2.37E-09	4.23E-11	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3278	ALL	641547.7	4295437	3.10E-08	30YrCance	2.86E-08	2.34E-09	4.17E-11	5.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3279	ALL	640947.7	4295457	4.86E-08	30YrCance	4.48E-08	3.67E-09	6.54E-11	9.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3280	ALL	640967.7	4295457	4.77E-08	30YrCance	4.40E-08	3.61E-09	6.42E-11	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3281	ALL	640987.7	4295457	4.68E-08	30YrCance	4.32E-08	3.54E-09	6.31E-11	8.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3282	ALL	641027.7	4295457	4.53E-08	30YrCance	4.18E-08	3.43E-09	6.10E-11	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3283	ALL	641047.7	4295457	4.45E-08	30YrCance	4.11E-08	3.37E-09	6.00E-11	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3284	ALL	641067.7	4295457	4.37E-08	30YrCance	4.04E-08	3.31E-09	5.89E-11	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3285	ALL	641087.7	4295457	4.30E-08	30YrCance	3.97E-08	3.25E-09	5.79E-11	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3286	ALL	641127.7	4295457	4.14E-08	30YrCance	3.82E-08	3.13E-09	5.58E-11	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3287	ALL	641167.7	4295457	4.01E-08	30YrCance	3.70E-08	3.03E-09	5.40E-11	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3288	ALL	641187.7	4295457	3.96E-08	30YrCance	3.65E-08	3.00E-09	5.33E-11	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3289	ALL	641207.7	4295457	3.90E-08	30YrCance	3.60E-08	2.95E-09	5.26E-11	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3290	ALL	641247.7	4295457	3.79E-08	30YrCance	3.49E-08	2.87E-09	5.10E-11	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3291	ALL	641267.7	4295457	3.73E-08	30YrCance	3.44E-08	2.82E-09	5.03E-11	7.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3292	ALL	641287.7	4295457	3.67E-08	30YrCance	3.39E-08	2.78E-09	4.94E-11	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3293	ALL	641307.7	4295457	3.61E-08	30YrCance	3.33E-08	2.73E-09	4.86E-11	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3294	ALL	641347.7	4295457	3.47E-08	30YrCance	3.20E-08	2.62E-09	4.67E-11	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3295	ALL	641367.7	4295457	3.42E-08	30YrCance	3.15E-08	2.58E-09	4.60E-11	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3296	ALL	641427.7	4295457	3.31E-08	30YrCance	3.06E-08	2.51E-09	4.46E-11	6.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3297	ALL	641467.7	4295457	3.20E-08	30YrCance	2.96E-08	2.42E-09	4.31E-11	6.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3298	ALL	641487.7	4295457	3.16E-08	30YrCance	2.92E-08	2.39E-09	4.26E-11	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3299	ALL	641507.7	4295457	3.14E-08	30YrCance	2.89E-08	2.37E-09	4.22E-11	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3300	ALL	641527.7	4295457	3.10E-08	30YrCance	2.86E-08	2.35E-09	4.18E-11	5.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3301	ALL	641547.7	4295457	3.06E-08	30YrCance	2.82E-08	2.32E-09	4.12E-11	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3302	ALL	640947.7	4295477	4.81E-08	30YrCance	4.44E-08	3.64E-09	6.48E-11	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3303	ALL	640967.7	4295477	4.73E-08	30YrCance	4.36E-08	3.58E-09	6.37E-11	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3304	ALL	640987.7	4295477	4.64E-08	30YrCance	4.28E-08	3.51E-09	6.26E-11	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3305	ALL	641027.7	4295477	4.49E-08	30YrCance	4.14E-08	3.39E-09	6.04E-11	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3306	ALL	641047.7	4295477	4.41E-08	30YrCance	4.07E-08	3.34E-09	5.94E-11	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3307	ALL	641067.7	4295477	4.34E-08	30YrCance	4.00E-08	3.28E-09	5.85E-11	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3308	ALL	641087.7	4295477	4.26E-08	30YrCance	3.93E-08	3.22E-09	5.74E-11	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3309	ALL	641127.7	4295477	4.08E-08	30YrCance	3.77E-08	3.09E-09	5.50E-11	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3310	ALL	641167.7	4295477	3.94E-08	30YrCance	3.64E-08	2.98E-09	5.31E-11	7.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3311	ALL	641187.7	4295477	3.91E-08	30YrCance	3.61E-08	2.96E-09	5.27E-11	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3312	ALL	641207.7	4295477	3.86E-08	30YrCance	3.56E-08	2.92E-09	5.20E-11	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3313	ALL	641247.7	4295477	3.74E-08	30YrCance	3.45E-08	2.83E-09	5.04E-11	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3314	ALL	641267.7	4295477	3.68E-08	30YrCance	3.40E-08	2.79E-09	4.96E-11	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3315	ALL	641287.7	4295477	3.63E-08	30YrCance	3.35E-08	2.75E-09	4.89E-11	6.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3316	ALL	641307.7	4295477	3.57E-08	30YrCance	3.30E-08	2.70E-09	4.82E-11	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3317	ALL	641347.7	4295477	3.42E-08	30YrCance	3.16E-08	2.59E-09	4.61E-11	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3318	ALL	641367.7	4295477	3.37E-08	30YrCance	3.11E-08	2.55E-09	4.54E-11	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3319	ALL	641467.7	4295477	3.15E-08	30YrCance	2.91E-08	2.38E-09	4.24E-11	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3320	ALL	641487.7	4295477	3.11E-08	30YrCance	2.87E-08	2.35E-09	4.19E-11	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3321	ALL	641507.7	4295477	3.09E-08	30YrCance	2.85E-08	2.34E-09	4.17E-11	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3322	ALL	641527.7	4295477	3.06E-08	30YrCance	2.82E-08	2.31E-09	4.12E-11	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3323	ALL	641547.7	4295477	3.02E-08	30YrCance	2.79E-08	2.28E-09	4.07E-11	5.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3324	ALL	640947.7	4295497	4.76E-08	30YrCance	4.40E-08	3.60E-09	6.42E-11	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3325	ALL	640967.7	4295497	4.68E-08	30YrCance	4.32E-08	3.54E-09	6.31E-11	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3326	ALL	640987.7	4295497	4.60E-08	30YrCance	4.24E-08	3.48E-09	6.20E-11	8.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3327	ALL	641027.7	4295497	4.44E-08	30YrCance	4.10E-08	3.36E-09	5.98E-11	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3328	ALL	641047.7	4295497	4.37E-08	30YrCance	4.03E-08	3.30E-09	5.88E-11	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3329	ALL	641067.7	4295497	4.29E-08	30YrCance	3.96E-08	3.25E-09	5.78E-11	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3330	ALL	641087.7	4295497	4.21E-08	30YrCance	3.89E-08	3.19E-09	5.68E-11	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3331	ALL	641127.7	4295497	4.01E-08	30YrCance	3.70E-08	3.04E-09	5.41E-11	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3332	ALL	641167.7	4295497	3.89E-08	30YrCance	3.59E-08	2.94E-09	5.24E-11	7.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3333	ALL	641187.7	4295497	3.86E-08	30YrCance	3.56E-08	2.92E-09	5.20E-11	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3334	ALL	641207.7	4295497	3.79E-08	30YrCance	3.50E-08	2.87E-09	5.11E-11	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3335	ALL	641247.7	4295497	3.67E-08	30YrCance	3.38E-08	2.77E-09	4.94E-11	7.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3336	ALL	641267.7	4295497	3.61E-08	30YrCance	3.33E-08	2.73E-09	4.86E-11	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3337	ALL	641287.7	4295497	3.56E-08	30YrCance	3.29E-08	2.69E-09	4.80E-11	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3338	ALL	641307.7	4295497	3.52E-08	30YrCance	3.24E-08	2.66E-09	4.74E-11	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3339	ALL	641347.7	4295497	3.38E-08	30YrCance	3.12E-08	2.56E-09	4.55E-11	6.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3340	ALL	641367.7	4295497	3.32E-08	30YrCance	3.06E-08	2.51E-09	4.47E-11	6.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3341	ALL	641427.7	4295497	3.20E-08	30YrCance	2.96E-08	2.42E-09	4.31E-11	6.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3342	ALL	641467.7	4295497	3.09E-08	30YrCance	2.85E-08	2.34E-09	4.17E-11	5.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3343	ALL	641487.7	4295497	3.06E-08	30YrCance	2.83E-08	2.32E-09	4.13E-11	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3344	ALL	641507.7	4295497	3.04E-08	30YrCance	2.81E-08	2.30E-09	4.10E-11	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3345	ALL	641527.7	4295497	3.00E-08	30YrCance	2.77E-08	2.27E-09	4.05E-11	5.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3346	ALL	641547.7	4295497	2.96E-08	30YrCance	2.73E-08	2.24E-09	3.99E-11	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3347	ALL	640947.7	4295517	4.71E-08	30YrCance	4.34E-08	3.56E-09	6.34E-11	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3348	ALL	640967.7	4295517	4.63E-08	30YrCance	4.27E-08	3.50E-09	6.23E-11	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3349	ALL	640987.7	4295517	4.55E-08	30YrCance	4.20E-08	3.44E-09	6.12E-11	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3350	ALL	641027.7	4295517	4.39E-08	30YrCance	4.05E-08	3.32E-09	5.91E-11	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3351	ALL	641047.7	4295517	4.31E-08	30YrCance	3.98E-08	3.26E-09	5.81E-11	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3352	ALL	641067.7	4295517	4.24E-08	30YrCance	3.91E-08	3.21E-09	5.71E-11	8.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3353	ALL	641087.7	4295517	4.15E-08	30YrCance	3.83E-08	3.14E-09	5.59E-11	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3354	ALL	641127.7	4295517	3.94E-08	30YrCance	3.64E-08	2.98E-09	5.31E-11	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3355	ALL	640947.7	4295537	4.64E-08	30YrCance	4.28E-08	3.51E-09	6.25E-11	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3356	ALL	640967.7	4295537	4.56E-08	30YrCance	4.21E-08	3.45E-09	6.15E-11	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3357	ALL	640987.7	4295537	4.49E-08	30YrCance	4.14E-08	3.39E-09	6.04E-11	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3358	ALL	641027.7	4295537	4.33E-08	30YrCance	3.99E-08	3.27E-09	5.83E-11	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3359	ALL	641047.7	4295537	4.25E-08	30YrCance	3.92E-08	3.22E-09	5.73E-11	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3360	ALL	641067.7	4295537	4.17E-08	30YrCance	3.85E-08	3.16E-09	5.62E-11	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3361	ALL	641087.7	4295537	4.07E-08	30YrCance	3.76E-08	3.08E-09	5.49E-11	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3362	ALL	641127.7	4295537	3.87E-08	30YrCance	3.57E-08	2.93E-09	5.21E-11	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3363	ALL	640947.7	4295557	4.57E-08	30YrCance	4.22E-08	3.46E-09	6.15E-11	8.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3364	ALL	640947.7	4295577	4.50E-08	30YrCance	4.15E-08	3.40E-09	6.06E-11	8.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3365	ALL	640967.7	4295577	4.42E-08	30YrCance	4.08E-08	3.35E-09	5.96E-11	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3366	ALL	640987.7	4295577	4.35E-08	30YrCance	4.01E-08	3.29E-09	5.86E-11	8.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3367	ALL	641007.7	4295577	4.27E-08	30YrCance	3.94E-08	3.23E-09	5.75E-11	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3368	ALL	641027.7	4295577	4.19E-08	30YrCance	3.87E-08	3.17E-09	5.64E-11	8.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3369	ALL	641047.7	4295577	4.10E-08	30YrCance	3.78E-08	3.10E-09	5.52E-11	7.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3370	ALL	641067.7	4295577	4.01E-08	30YrCance	3.70E-08	3.03E-09	5.40E-11	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3371	ALL	641087.7	4295577	3.90E-08	30YrCance	3.60E-08	2.95E-09	5.25E-11	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3372	ALL	641107.7	4295577	3.80E-08	30YrCance	3.51E-08	2.88E-09	5.12E-11	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3373	ALL	641127.7	4295577	3.72E-08	30YrCance	3.43E-08	2.81E-09	5.01E-11	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3374	ALL	640947.7	4295597	4.42E-08	30YrCance	4.08E-08	3.35E-09	5.96E-11	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3375	ALL	640967.7	4295597	4.35E-08	30YrCance	4.01E-08	3.29E-09	5.86E-11	8.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3376	ALL	640987.7	4295597	4.27E-08	30YrCance	3.94E-08	3.23E-09	5.75E-11	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3377	ALL	641007.7	4295597	4.20E-08	30YrCance	3.87E-08	3.18E-09	5.65E-11	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3378	ALL	641027.7	4295597	4.11E-08	30YrCance	3.80E-08	3.11E-09	5.54E-11	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3379	ALL	641047.7	4295597	4.02E-08	30YrCance	3.71E-08	3.04E-09	5.41E-11	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3380	ALL	641067.7	4295597	3.92E-08	30YrCance	3.61E-08	2.96E-09	5.28E-11	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3381	ALL	641087.7	4295597	3.80E-08	30YrCance	3.51E-08	2.88E-09	5.12E-11	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3382	ALL	641107.7	4295597	3.71E-08	30YrCance	3.43E-08	2.81E-09	5.00E-11	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3383	ALL	641127.7	4295597	3.64E-08	30YrCance	3.36E-08	2.75E-09	4.90E-11	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3384	ALL	640947.7	4295617	4.34E-08	30YrCance	4.01E-08	3.29E-09	5.85E-11	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3385	ALL	640967.7	4295617	4.27E-08	30YrCance	3.94E-08	3.23E-09	5.75E-11	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3386	ALL	640987.7	4295617	4.19E-08	30YrCance	3.87E-08	3.17E-09	5.65E-11	8.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3387	ALL	641007.7	4295617	4.12E-08	30YrCance	3.80E-08	3.12E-09	5.55E-11	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3388	ALL	641027.7	4295617	4.02E-08	30YrCance	3.71E-08	3.04E-09	5.42E-11	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3389	ALL	641047.7	4295617	3.93E-08	30YrCance	3.63E-08	2.97E-09	5.29E-11	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3390	ALL	641067.7	4295617	3.82E-08	30YrCance	3.53E-08	2.89E-09	5.15E-11	7.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3391	ALL	641087.7	4295617	3.71E-08	30YrCance	3.42E-08	2.81E-09	5.00E-11	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3392	ALL	641107.7	4295617	3.63E-08	30YrCance	3.35E-08	2.74E-09	4.88E-11	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3393	ALL	641127.7	4295617	3.56E-08	30YrCance	3.28E-08	2.69E-09	4.79E-11	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3394	ALL	641147.7	4295617	3.50E-08	30YrCance	3.23E-08	2.65E-09	4.72E-11	6.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3395	ALL	639848.3	4293114	6.61E-08	30YrCance	6.10E-08	5.00E-09	8.91E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3396	ALL	639868.3	4293114	6.69E-08	30YrCance	6.17E-08	5.06E-09	9.01E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3397	ALL	639908.3	4293114	6.85E-08	30YrCance	6.32E-08	5.18E-09	9.23E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3398	ALL	639928.3	4293114	6.92E-08	30YrCance	6.39E-08	5.24E-09	9.33E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3399	ALL	639948.3	4293114	6.99E-08	30YrCance	6.45E-08	5.29E-09	9.42E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3400	ALL	639968.3	4293114	7.05E-08	30YrCance	6.51E-08	5.34E-09	9.50E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3401	ALL	639988.3	4293114	7.12E-08	30YrCance	6.57E-08	5.38E-09	9.59E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3402	ALL	640008.3	4293114	7.17E-08	30YrCance	6.62E-08	5.42E-09	9.66E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3403	ALL	640028.3	4293114	7.22E-08	30YrCance	6.66E-08	5.46E-09	9.72E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3404	ALL	640048.3	4293114	7.26E-08	30YrCance	6.70E-08	5.50E-09	9.79E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3405	ALL	640068.3	4293114	7.30E-08	30YrCance	6.74E-08	5.53E-09	9.84E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3406	ALL	640088.3	4293114	7.33E-08	30YrCance	6.77E-08	5.55E-09	9.88E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3407	ALL	640108.3	4293114	7.36E-08	30YrCance	6.79E-08	5.57E-09	9.91E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3408	ALL	640128.3	4293114	7.38E-08	30YrCance	6.81E-08	5.58E-09	9.94E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3409	ALL	640148.3	4293114	7.39E-08	30YrCance	6.82E-08	5.59E-09	9.95E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3410	ALL	640168.3	4293114	7.39E-08	30YrCance	6.82E-08	5.59E-09	9.95E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3411	ALL	640188.3	4293114	7.39E-08	30YrCance	6.82E-08	5.59E-09	9.95E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3412	ALL	640208.3	4293114	7.38E-08	30YrCance	6.81E-08	5.58E-09	9.94E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3413	ALL	640228.3	4293114	7.37E-08	30YrCance	6.80E-08	5.57E-09	9.92E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3414	ALL	639988.3	4293134	7.22E-08	30YrCance	6.66E-08	5.46E-09	9.72E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3415	ALL	640008.3	4293134	7.28E-08	30YrCance	6.71E-08	5.50E-09	9.80E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3416	ALL	640028.3	4293134	7.33E-08	30YrCance	6.76E-08	5.54E-09	9.87E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3417	ALL	640048.3	4293134	7.37E-08	30YrCance	6.80E-08	5.57E-09	9.93E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3418	ALL	640068.3	4293134	7.41E-08	30YrCance	6.83E-08	5.60E-09	9.98E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3419	ALL	640088.3	4293134	7.43E-08	30YrCance	6.86E-08	5.62E-09	1.00E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3420	ALL	640108.3	4293134	7.46E-08	30YrCance	6.88E-08	5.64E-09	1.00E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3421	ALL	640128.3	4293134	7.47E-08	30YrCance	6.89E-08	5.65E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3422	ALL	640148.3	4293134	7.48E-08	30YrCance	6.90E-08	5.66E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3423	ALL	640168.3	4293134	7.48E-08	30YrCance	6.90E-08	5.66E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3424	ALL	640188.3	4293134	7.47E-08	30YrCance	6.89E-08	5.65E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3425	ALL	640208.3	4293134	7.46E-08	30YrCance	6.88E-08	5.64E-09	1.00E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3426	ALL	640228.3	4293134	7.45E-08	30YrCance	6.87E-08	5.63E-09	1.00E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3427	ALL	640308.3	4293134	7.36E-08	30YrCance	6.79E-08	5.57E-09	9.91E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3428	ALL	640328.3	4293134	7.33E-08	30YrCance	6.76E-08	5.55E-09	9.87E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3429	ALL	640348.3	4293134	7.30E-08	30YrCance	6.74E-08	5.52E-09	9.84E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3430	ALL	640368.3	4293134	7.27E-08	30YrCance	6.71E-08	5.50E-09	9.80E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3431	ALL	640388.3	4293134	7.25E-08	30YrCance	6.69E-08	5.48E-09	9.76E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3432	ALL	640408.3	4293134	7.23E-08	30YrCance	6.67E-08	5.47E-09	9.73E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3433	ALL	640428.3	4293134	7.20E-08	30YrCance	6.65E-08	5.45E-09	9.70E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3434	ALL	639848.3	4293154	6.81E-08	30YrCance	6.29E-08	5.16E-09	9.18E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3435	ALL	639868.3	4293154	6.90E-08	30YrCance	6.36E-08	5.22E-09	9.29E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3436	ALL	639908.3	4293154	7.06E-08	30YrCance	6.51E-08	5.34E-09	9.51E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3437	ALL	639928.3	4293154	7.13E-08	30YrCance	6.58E-08	5.40E-09	9.61E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3438	ALL	639948.3	4293154	7.21E-08	30YrCance	6.65E-08	5.45E-09	9.71E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3439	ALL	639988.3	4293154	7.33E-08	30YrCance	6.76E-08	5.55E-09	9.87E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3440	ALL	640008.3	4293154	7.38E-08	30YrCance	6.81E-08	5.59E-09	9.95E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3441	ALL	640028.3	4293154	7.43E-08	30YrCance	6.86E-08	5.62E-09	1.00E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3442	ALL	640068.3	4293154	7.51E-08	30YrCance	6.93E-08	5.68E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3443	ALL	640088.3	4293154	7.54E-08	30YrCance	6.95E-08	5.70E-09	1.02E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3444	ALL	640108.3	4293154	7.55E-08	30YrCance	6.97E-08	5.72E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3445	ALL	640148.3	4293154	7.57E-08	30YrCance	6.98E-08	5.73E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3446	ALL	640168.3	4293154	7.56E-08	30YrCance	6.98E-08	5.72E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3447	ALL	640188.3	4293154	7.56E-08	30YrCance	6.97E-08	5.72E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3448	ALL	640208.3	4293154	7.54E-08	30YrCance	6.96E-08	5.71E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3449	ALL	640228.3	4293154	7.53E-08	30YrCance	6.95E-08	5.70E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3450	ALL	640308.3	4293154	7.43E-08	30YrCance	6.86E-08	5.62E-09	1.00E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3451	ALL	640328.3	4293154	7.41E-08	30YrCance	6.84E-08	5.60E-09	9.98E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3452	ALL	640348.3	4293154	7.38E-08	30YrCance	6.81E-08	5.58E-09	9.94E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3453	ALL	640368.3	4293154	7.35E-08	30YrCance	6.78E-08	5.56E-09	9.90E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3454	ALL	640388.3	4293154	7.32E-08	30YrCance	6.76E-08	5.54E-09	9.87E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3455	ALL	640408.3	4293154	7.30E-08	30YrCance	6.74E-08	5.52E-09	9.83E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3456	ALL	640428.3	4293154	7.28E-08	30YrCance	6.72E-08	5.51E-09	9.81E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3457	ALL	639848.3	4293174	6.92E-08	30YrCance	6.39E-08	5.23E-09	9.32E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3458	ALL	639868.3	4293174	7.00E-08	30YrCance	6.46E-08	5.30E-09	9.43E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3459	ALL	639908.3	4293174	7.16E-08	30YrCance	6.61E-08	5.42E-09	9.65E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3460	ALL	639928.3	4293174	7.24E-08	30YrCance	6.68E-08	5.48E-09	9.75E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3461	ALL	639948.3	4293174	7.31E-08	30YrCance	6.75E-08	5.53E-09	9.85E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3462	ALL	639988.3	4293174	7.44E-08	30YrCance	6.87E-08	5.63E-09	1.00E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3463	ALL	640008.3	4293174	7.50E-08	30YrCance	6.92E-08	5.67E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3464	ALL	640028.3	4293174	7.54E-08	30YrCance	6.96E-08	5.71E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3465	ALL	640068.3	4293174	7.61E-08	30YrCance	7.03E-08	5.76E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3466	ALL	640088.3	4293174	7.64E-08	30YrCance	7.05E-08	5.78E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3467	ALL	640108.3	4293174	7.65E-08	30YrCance	7.06E-08	5.79E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3468	ALL	640148.3	4293174	7.66E-08	30YrCance	7.07E-08	5.80E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3469	ALL	640168.3	4293174	7.65E-08	30YrCance	7.06E-08	5.79E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3470	ALL	640188.3	4293174	7.65E-08	30YrCance	7.06E-08	5.78E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3471	ALL	640208.3	4293174	7.63E-08	30YrCance	7.04E-08	5.77E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3472	ALL	640228.3	4293174	7.62E-08	30YrCance	7.03E-08	5.76E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3473	ALL	640308.3	4293174	7.51E-08	30YrCance	6.93E-08	5.68E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3474	ALL	640328.3	4293174	7.48E-08	30YrCance	6.91E-08	5.66E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3475	ALL	640348.3	4293174	7.46E-08	30YrCance	6.88E-08	5.64E-09	1.00E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3476	ALL	640368.3	4293174	7.43E-08	30YrCance	6.86E-08	5.62E-09	1.00E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3477	ALL	640388.3	4293174	7.40E-08	30YrCance	6.83E-08	5.60E-09	9.97E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3478	ALL	640408.3	4293174	7.38E-08	30YrCance	6.81E-08	5.58E-09	9.94E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3479	ALL	640428.3	4293174	7.36E-08	30YrCance	6.79E-08	5.56E-09	9.91E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3480	ALL	639848.3	4293194	7.03E-08	30YrCance	6.49E-08	5.32E-09	9.47E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3481	ALL	639868.3	4293194	7.11E-08	30YrCance	6.56E-08	5.38E-09	9.58E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3482	ALL	639908.3	4293194	7.27E-08	30YrCance	6.71E-08	5.50E-09	9.80E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3483	ALL	639928.3	4293194	7.35E-08	30YrCance	6.78E-08	5.56E-09	9.90E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3484	ALL	639948.3	4293194	7.42E-08	30YrCance	6.85E-08	5.61E-09	1.00E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3485	ALL	639988.3	4293194	7.56E-08	30YrCance	6.97E-08	5.72E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3486	ALL	640008.3	4293194	7.61E-08	30YrCance	7.02E-08	5.76E-09	1.02E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3487	ALL	640028.3	4293194	7.65E-08	30YrCance	7.06E-08	5.79E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3488	ALL	640068.3	4293194	7.72E-08	30YrCance	7.12E-08	5.84E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3489	ALL	640088.3	4293194	7.74E-08	30YrCance	7.14E-08	5.86E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3490	ALL	640108.3	4293194	7.75E-08	30YrCance	7.15E-08	5.86E-09	1.04E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3491	ALL	640148.3	4293194	7.75E-08	30YrCance	7.15E-08	5.86E-09	1.04E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3492	ALL	640168.3	4293194	7.75E-08	30YrCance	7.15E-08	5.86E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3493	ALL	640188.3	4293194	7.74E-08	30YrCance	7.14E-08	5.85E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3494	ALL	640208.3	4293194	7.72E-08	30YrCance	7.13E-08	5.84E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3495	ALL	640228.3	4293194	7.70E-08	30YrCance	7.11E-08	5.83E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3496	ALL	640308.3	4293194	7.59E-08	30YrCance	7.00E-08	5.74E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3497	ALL	640328.3	4293194	7.56E-08	30YrCance	6.98E-08	5.72E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3498	ALL	640348.3	4293194	7.54E-08	30YrCance	6.95E-08	5.70E-09	1.02E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3499	ALL	640368.3	4293194	7.51E-08	30YrCance	6.93E-08	5.68E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3500	ALL	640388.3	4293194	7.48E-08	30YrCance	6.90E-08	5.66E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3501	ALL	640408.3	4293194	7.46E-08	30YrCance	6.88E-08	5.64E-09	1.00E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3502	ALL	640428.3	4293194	7.43E-08	30YrCance	6.86E-08	5.62E-09	1.00E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3503	ALL	639848.3	4293214	7.16E-08	30YrCance	6.61E-08	5.42E-09	9.64E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3504	ALL	639868.3	4293214	7.24E-08	30YrCance	6.68E-08	5.48E-09	9.75E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3505	ALL	639908.3	4293214	7.40E-08	30YrCance	6.83E-08	5.60E-09	9.97E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3506	ALL	639928.3	4293214	7.48E-08	30YrCance	6.90E-08	5.66E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3507	ALL	639948.3	4293214	7.55E-08	30YrCance	6.96E-08	5.71E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3508	ALL	639988.3	4293214	7.67E-08	30YrCance	7.07E-08	5.80E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3509	ALL	640008.3	4293214	7.72E-08	30YrCance	7.12E-08	5.84E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3510	ALL	640028.3	4293214	7.76E-08	30YrCance	7.16E-08	5.87E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3511	ALL	640068.3	4293214	7.82E-08	30YrCance	7.22E-08	5.92E-09	1.05E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3512	ALL	640088.3	4293214	7.83E-08	30YrCance	7.23E-08	5.93E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3513	ALL	640108.3	4293214	7.84E-08	30YrCance	7.24E-08	5.93E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3514	ALL	640148.3	4293214	7.85E-08	30YrCance	7.24E-08	5.94E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3515	ALL	640168.3	4293214	7.84E-08	30YrCance	7.24E-08	5.93E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3516	ALL	640188.3	4293214	7.83E-08	30YrCance	7.22E-08	5.92E-09	1.05E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3517	ALL	640208.3	4293214	7.81E-08	30YrCance	7.21E-08	5.91E-09	1.05E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3518	ALL	640228.3	4293214	7.79E-08	30YrCance	7.19E-08	5.89E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3519	ALL	640308.3	4293214	7.67E-08	30YrCance	7.08E-08	5.80E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3520	ALL	640328.3	4293214	7.64E-08	30YrCance	7.05E-08	5.78E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3521	ALL	640348.3	4293214	7.62E-08	30YrCance	7.03E-08	5.76E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3522	ALL	640368.3	4293214	7.59E-08	30YrCance	7.00E-08	5.74E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3523	ALL	640388.3	4293214	7.56E-08	30YrCance	6.98E-08	5.72E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3524	ALL	639848.3	4293234	7.29E-08	30YrCance	6.73E-08	5.51E-09	9.82E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3525	ALL	639868.3	4293234	7.37E-08	30YrCance	6.80E-08	5.58E-09	9.93E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3526	ALL	639908.3	4293234	7.53E-08	30YrCance	6.95E-08	5.70E-09	1.02E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3527	ALL	639928.3	4293234	7.61E-08	30YrCance	7.02E-08	5.76E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3528	ALL	639948.3	4293234	7.68E-08	30YrCance	7.08E-08	5.81E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3529	ALL	639988.3	4293234	7.79E-08	30YrCance	7.19E-08	5.89E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3530	ALL	640008.3	4293234	7.83E-08	30YrCance	7.23E-08	5.93E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3531	ALL	640028.3	4293234	7.87E-08	30YrCance	7.27E-08	5.96E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3532	ALL	640068.3	4293234	7.92E-08	30YrCance	7.31E-08	5.99E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3533	ALL	640088.3	4293234	7.93E-08	30YrCance	7.32E-08	6.00E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3534	ALL	640108.3	4293234	7.94E-08	30YrCance	7.32E-08	6.00E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3535	ALL	640148.3	4293234	7.94E-08	30YrCance	7.33E-08	6.01E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3536	ALL	640168.3	4293234	7.93E-08	30YrCance	7.32E-08	6.00E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3537	ALL	640188.3	4293234	7.92E-08	30YrCance	7.31E-08	5.99E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3538	ALL	640208.3	4293234	7.90E-08	30YrCance	7.29E-08	5.98E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3539	ALL	640228.3	4293234	7.87E-08	30YrCance	7.27E-08	5.96E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3540	ALL	640308.3	4293234	7.76E-08	30YrCance	7.16E-08	5.87E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3541	ALL	640328.3	4293234	7.73E-08	30YrCance	7.13E-08	5.85E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3542	ALL	640348.3	4293234	7.70E-08	30YrCance	7.10E-08	5.82E-09	1.04E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3543	ALL	640368.3	4293234	7.67E-08	30YrCance	7.08E-08	5.80E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3544	ALL	640388.3	4293234	7.64E-08	30YrCance	7.05E-08	5.78E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3545	ALL	640408.3	4293234	7.61E-08	30YrCance	7.02E-08	5.76E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3546	ALL	640428.3	4293234	7.59E-08	30YrCance	7.00E-08	5.74E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3547	ALL	639848.3	4293254	7.43E-08	30YrCance	6.85E-08	5.62E-09	1.00E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3548	ALL	639868.3	4293254	7.51E-08	30YrCance	6.93E-08	5.68E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3549	ALL	639908.3	4293254	7.67E-08	30YrCance	7.08E-08	5.81E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3550	ALL	639928.3	4293254	7.75E-08	30YrCance	7.15E-08	5.86E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3551	ALL	639948.3	4293254	7.81E-08	30YrCance	7.21E-08	5.91E-09	1.05E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3552	ALL	639988.3	4293254	7.92E-08	30YrCance	7.31E-08	5.99E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3553	ALL	640008.3	4293254	7.95E-08	30YrCance	7.34E-08	6.01E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3554	ALL	640028.3	4293254	7.98E-08	30YrCance	7.37E-08	6.04E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3555	ALL	640068.3	4293254	8.02E-08	30YrCance	7.40E-08	6.07E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3556	ALL	640088.3	4293254	8.03E-08	30YrCance	7.41E-08	6.08E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3557	ALL	640108.3	4293254	8.03E-08	30YrCance	7.41E-08	6.08E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3558	ALL	640148.3	4293254	8.04E-08	30YrCance	7.41E-08	6.08E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3559	ALL	640168.3	4293254	8.02E-08	30YrCance	7.40E-08	6.07E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3560	ALL	640188.3	4293254	8.01E-08	30YrCance	7.39E-08	6.06E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3561	ALL	640208.3	4293254	7.99E-08	30YrCance	7.37E-08	6.04E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3562	ALL	640228.3	4293254	7.96E-08	30YrCance	7.35E-08	6.03E-09	1.07E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3563	ALL	640308.3	4293254	7.85E-08	30YrCance	7.24E-08	5.94E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3564	ALL	640328.3	4293254	7.82E-08	30YrCance	7.21E-08	5.91E-09	1.05E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3565	ALL	640348.3	4293254	7.78E-08	30YrCance	7.18E-08	5.89E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3566	ALL	640368.3	4293254	7.76E-08	30YrCance	7.16E-08	5.87E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3567	ALL	640388.3	4293254	7.73E-08	30YrCance	7.13E-08	5.85E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3568	ALL	640408.3	4293254	7.70E-08	30YrCance	7.10E-08	5.82E-09	1.04E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3569	ALL	640428.3	4293254	7.67E-08	30YrCance	7.08E-08	5.80E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3570	ALL	639848.3	4293274	7.55E-08	30YrCance	6.97E-08	5.71E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3571	ALL	639868.3	4293274	7.64E-08	30YrCance	7.05E-08	5.78E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3572	ALL	639908.3	4293274	7.80E-08	30YrCance	7.20E-08	5.90E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3573	ALL	639928.3	4293274	7.87E-08	30YrCance	7.26E-08	5.96E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3574	ALL	639948.3	4293274	7.93E-08	30YrCance	7.32E-08	6.00E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3575	ALL	639988.3	4293274	8.03E-08	30YrCance	7.41E-08	6.08E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3576	ALL	640008.3	4293274	8.06E-08	30YrCance	7.44E-08	6.10E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3577	ALL	640028.3	4293274	8.09E-08	30YrCance	7.47E-08	6.12E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3578	ALL	640068.3	4293274	8.13E-08	30YrCance	7.50E-08	6.15E-09	1.09E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3579	ALL	640088.3	4293274	8.13E-08	30YrCance	7.51E-08	6.15E-09	1.10E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3580	ALL	640108.3	4293274	8.14E-08	30YrCance	7.51E-08	6.16E-09	1.10E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3581	ALL	640148.3	4293274	8.13E-08	30YrCance	7.50E-08	6.15E-09	1.10E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3582	ALL	640168.3	4293274	8.12E-08	30YrCance	7.49E-08	6.14E-09	1.09E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3583	ALL	640188.3	4293274	8.10E-08	30YrCance	7.48E-08	6.13E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3584	ALL	640208.3	4293274	8.08E-08	30YrCance	7.46E-08	6.11E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3585	ALL	640228.3	4293274	8.05E-08	30YrCance	7.43E-08	6.09E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3586	ALL	640308.3	4293274	7.93E-08	30YrCance	7.32E-08	6.00E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3587	ALL	640328.3	4293274	7.90E-08	30YrCance	7.29E-08	5.98E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3588	ALL	640348.3	4293274	7.87E-08	30YrCance	7.26E-08	5.96E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3589	ALL	640368.3	4293274	7.85E-08	30YrCance	7.24E-08	5.93E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3590	ALL	640388.3	4293274	7.81E-08	30YrCance	7.21E-08	5.91E-09	1.05E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3591	ALL	640408.3	4293274	7.78E-08	30YrCance	7.18E-08	5.89E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3592	ALL	640428.3	4293274	7.75E-08	30YrCance	7.15E-08	5.86E-09	1.04E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3593	ALL	639848.3	4293294	7.68E-08	30YrCance	7.09E-08	5.81E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3594	ALL	639868.3	4293294	7.77E-08	30YrCance	7.17E-08	5.88E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3595	ALL	639908.3	4293294	7.92E-08	30YrCance	7.31E-08	6.00E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3596	ALL	639928.3	4293294	7.99E-08	30YrCance	7.38E-08	6.05E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3597	ALL	639948.3	4293294	8.05E-08	30YrCance	7.43E-08	6.09E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3598	ALL	639988.3	4293294	8.14E-08	30YrCance	7.52E-08	6.16E-09	1.10E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3599	ALL	640008.3	4293294	8.18E-08	30YrCance	7.55E-08	6.19E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3600	ALL	640028.3	4293294	8.20E-08	30YrCance	7.57E-08	6.21E-09	1.11E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3601	ALL	640068.3	4293294	8.23E-08	30YrCance	7.60E-08	6.23E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3602	ALL	640088.3	4293294	8.24E-08	30YrCance	7.60E-08	6.23E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3603	ALL	640108.3	4293294	8.24E-08	30YrCance	7.61E-08	6.24E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3604	ALL	640148.3	4293294	8.23E-08	30YrCance	7.59E-08	6.23E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3605	ALL	640168.3	4293294	8.22E-08	30YrCance	7.58E-08	6.22E-09	1.11E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3606	ALL	640188.3	4293294	8.20E-08	30YrCance	7.56E-08	6.20E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3607	ALL	640208.3	4293294	8.17E-08	30YrCance	7.54E-08	6.18E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3608	ALL	640228.3	4293294	8.14E-08	30YrCance	7.51E-08	6.16E-09	1.10E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3609	ALL	640308.3	4293294	8.02E-08	30YrCance	7.40E-08	6.07E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3610	ALL	640328.3	4293294	7.99E-08	30YrCance	7.37E-08	6.04E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3611	ALL	640348.3	4293294	7.96E-08	30YrCance	7.35E-08	6.02E-09	1.07E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3612	ALL	640368.3	4293294	7.93E-08	30YrCance	7.32E-08	6.00E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3613	ALL	640388.3	4293294	7.90E-08	30YrCance	7.29E-08	5.98E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3614	ALL	640408.3	4293294	7.87E-08	30YrCance	7.26E-08	5.95E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3615	ALL	640428.3	4293294	7.83E-08	30YrCance	7.23E-08	5.93E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3616	ALL	639848.3	4293314	7.80E-08	30YrCance	7.20E-08	5.90E-09	1.05E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3617	ALL	639868.3	4293314	7.89E-08	30YrCance	7.28E-08	5.97E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3618	ALL	639908.3	4293314	8.04E-08	30YrCance	7.42E-08	6.09E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3619	ALL	639928.3	4293314	8.11E-08	30YrCance	7.48E-08	6.13E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3620	ALL	639948.3	4293314	8.17E-08	30YrCance	7.54E-08	6.18E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3621	ALL	639988.3	4293314	8.26E-08	30YrCance	7.62E-08	6.25E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3622	ALL	640008.3	4293314	8.29E-08	30YrCance	7.65E-08	6.27E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3623	ALL	640148.3	4293314	8.33E-08	30YrCance	7.68E-08	6.30E-09	1.12E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3624	ALL	640168.3	4293314	8.31E-08	30YrCance	7.67E-08	6.29E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3625	ALL	640188.3	4293314	8.29E-08	30YrCance	7.65E-08	6.27E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3626	ALL	640208.3	4293314	8.26E-08	30YrCance	7.62E-08	6.25E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3627	ALL	640228.3	4293314	8.23E-08	30YrCance	7.59E-08	6.23E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3628	ALL	640308.3	4293314	8.11E-08	30YrCance	7.48E-08	6.14E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3629	ALL	640328.3	4293314	8.08E-08	30YrCance	7.46E-08	6.11E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3630	ALL	640348.3	4293314	8.05E-08	30YrCance	7.43E-08	6.09E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3631	ALL	640368.3	4293314	8.02E-08	30YrCance	7.40E-08	6.06E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3632	ALL	640388.3	4293314	7.98E-08	30YrCance	7.37E-08	6.04E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3633	ALL	640408.3	4293314	7.95E-08	30YrCance	7.34E-08	6.02E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3634	ALL	640428.3	4293314	7.92E-08	30YrCance	7.31E-08	5.99E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3635	ALL	639988.3	4293334	8.38E-08	30YrCance	7.73E-08	6.34E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3636	ALL	640008.3	4293334	8.41E-08	30YrCance	7.76E-08	6.36E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3637	ALL	640028.3	4293334	8.44E-08	30YrCance	7.79E-08	6.38E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3638	ALL	640068.3	4293334	8.46E-08	30YrCance	7.81E-08	6.40E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3639	ALL	640088.3	4293334	8.46E-08	30YrCance	7.81E-08	6.40E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3640	ALL	640108.3	4293334	8.46E-08	30YrCance	7.80E-08	6.40E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3641	ALL	640128.3	4293334	8.45E-08	30YrCance	7.79E-08	6.39E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3642	ALL	640148.3	4293334	8.43E-08	30YrCance	7.78E-08	6.38E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3643	ALL	640308.3	4293334	8.20E-08	30YrCance	7.57E-08	6.20E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3644	ALL	640328.3	4293334	8.17E-08	30YrCance	7.54E-08	6.18E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3645	ALL	640348.3	4293334	8.14E-08	30YrCance	7.51E-08	6.16E-09	1.10E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3646	ALL	640368.3	4293334	8.11E-08	30YrCance	7.48E-08	6.13E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3647	ALL	640388.3	4293334	8.07E-08	30YrCance	7.45E-08	6.11E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3648	ALL	640408.3	4293334	8.04E-08	30YrCance	7.42E-08	6.08E-09	1.08E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3649	ALL	640428.3	4293334	8.00E-08	30YrCance	7.39E-08	6.05E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3650	ALL	639848.3	4293354	8.06E-08	30YrCance	7.44E-08	6.10E-09	1.09E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3651	ALL	639868.3	4293354	8.15E-08	30YrCance	7.52E-08	6.16E-09	1.10E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3652	ALL	639888.3	4293354	8.23E-08	30YrCance	7.59E-08	6.22E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3653	ALL	639908.3	4293354	8.30E-08	30YrCance	7.66E-08	6.28E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3654	ALL	639928.3	4293354	8.36E-08	30YrCance	7.71E-08	6.32E-09	1.13E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3655	ALL	639948.3	4293354	8.42E-08	30YrCance	7.77E-08	6.37E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3656	ALL	639988.3	4293354	8.50E-08	30YrCance	7.85E-08	6.43E-09	1.15E-10	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3657	ALL	640008.3	4293354	8.54E-08	30YrCance	7.88E-08	6.46E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3658	ALL	640028.3	4293354	8.56E-08	30YrCance	7.90E-08	6.48E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3659	ALL	640068.3	4293354	8.57E-08	30YrCance	7.91E-08	6.49E-09	1.16E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3660	ALL	640088.3	4293354	8.57E-08	30YrCance	7.91E-08	6.49E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3661	ALL	640108.3	4293354	8.57E-08	30YrCance	7.91E-08	6.48E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3662	ALL	640128.3	4293354	8.56E-08	30YrCance	7.90E-08	6.47E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3663	ALL	640148.3	4293354	8.54E-08	30YrCance	7.88E-08	6.46E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3664	ALL	640168.3	4293354	8.52E-08	30YrCance	7.86E-08	6.44E-09	1.15E-10	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3665	ALL	640188.3	4293354	8.48E-08	30YrCance	7.83E-08	6.42E-09	1.14E-10	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3666	ALL	640208.3	4293354	8.45E-08	30YrCance	7.80E-08	6.39E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3667	ALL	640228.3	4293354	8.42E-08	30YrCance	7.77E-08	6.37E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3668	ALL	639848.3	4293374	8.19E-08	30YrCance	7.56E-08	6.20E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3669	ALL	639868.3	4293374	8.28E-08	30YrCance	7.64E-08	6.26E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3670	ALL	639888.3	4293374	8.36E-08	30YrCance	7.71E-08	6.32E-09	1.13E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3671	ALL	639908.3	4293374	8.43E-08	30YrCance	7.78E-08	6.38E-09	1.14E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3672	ALL	639928.3	4293374	8.49E-08	30YrCance	7.83E-08	6.42E-09	1.14E-10	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3673	ALL	639948.3	4293374	8.54E-08	30YrCance	7.88E-08	6.46E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3674	ALL	639988.3	4293374	8.63E-08	30YrCance	7.96E-08	6.53E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3675	ALL	640008.3	4293374	8.66E-08	30YrCance	7.99E-08	6.55E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3676	ALL	640028.3	4293374	8.68E-08	30YrCance	8.01E-08	6.57E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3677	ALL	640068.3	4293374	8.69E-08	30YrCance	8.02E-08	6.57E-09	1.17E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3678	ALL	640088.3	4293374	8.69E-08	30YrCance	8.02E-08	6.57E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3679	ALL	640108.3	4293374	8.68E-08	30YrCance	8.01E-08	6.57E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3680	ALL	640128.3	4293374	8.67E-08	30YrCance	8.00E-08	6.56E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3681	ALL	640148.3	4293374	8.65E-08	30YrCance	7.98E-08	6.54E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3682	ALL	640168.3	4293374	8.63E-08	30YrCance	7.96E-08	6.53E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3683	ALL	640188.3	4293374	8.59E-08	30YrCance	7.92E-08	6.50E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3684	ALL	640208.3	4293374	8.55E-08	30YrCance	7.89E-08	6.47E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3685	ALL	640228.3	4293374	8.52E-08	30YrCance	7.86E-08	6.44E-09	1.15E-10	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3686	ALL	640308.3	4293374	8.39E-08	30YrCance	7.74E-08	6.34E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3687	ALL	640328.3	4293374	8.35E-08	30YrCance	7.71E-08	6.32E-09	1.13E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3688	ALL	640348.3	4293374	8.32E-08	30YrCance	7.68E-08	6.29E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3689	ALL	640368.3	4293374	8.28E-08	30YrCance	7.64E-08	6.26E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3690	ALL	640388.3	4293374	8.24E-08	30YrCance	7.61E-08	6.24E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3691	ALL	640408.3	4293374	8.21E-08	30YrCance	7.57E-08	6.21E-09	1.11E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3692	ALL	640428.3	4293374	8.17E-08	30YrCance	7.54E-08	6.18E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3693	ALL	639848.3	4293394	8.33E-08	30YrCance	7.68E-08	6.30E-09	1.12E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3694	ALL	639868.3	4293394	8.41E-08	30YrCance	7.76E-08	6.36E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3695	ALL	639888.3	4293394	8.49E-08	30YrCance	7.84E-08	6.42E-09	1.14E-10	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3696	ALL	639908.3	4293394	8.56E-08	30YrCance	7.90E-08	6.48E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3697	ALL	639928.3	4293394	8.62E-08	30YrCance	7.96E-08	6.52E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3698	ALL	639948.3	4293394	8.68E-08	30YrCance	8.01E-08	6.57E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3699	ALL	639988.3	4293394	8.76E-08	30YrCance	8.08E-08	6.63E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3700	ALL	640008.3	4293394	8.79E-08	30YrCance	8.11E-08	6.65E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3701	ALL	640028.3	4293394	8.80E-08	30YrCance	8.12E-08	6.66E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3702	ALL	640168.3	4293394	8.73E-08	30YrCance	8.06E-08	6.61E-09	1.18E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3703	ALL	640188.3	4293394	8.70E-08	30YrCance	8.03E-08	6.58E-09	1.17E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3704	ALL	640208.3	4293394	8.66E-08	30YrCance	7.99E-08	6.55E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3705	ALL	640228.3	4293394	8.62E-08	30YrCance	7.95E-08	6.52E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3706	ALL	640308.3	4293394	8.48E-08	30YrCance	7.82E-08	6.41E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3707	ALL	640328.3	4293394	8.44E-08	30YrCance	7.79E-08	6.39E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3708	ALL	640348.3	4293394	8.41E-08	30YrCance	7.76E-08	6.36E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3709	ALL	640368.3	4293394	8.37E-08	30YrCance	7.72E-08	6.33E-09	1.13E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3710	ALL	640388.3	4293394	8.33E-08	30YrCance	7.69E-08	6.30E-09	1.12E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3711	ALL	640408.3	4293394	8.29E-08	30YrCance	7.65E-08	6.27E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3712	ALL	640428.3	4293394	8.25E-08	30YrCance	7.62E-08	6.24E-09	1.11E-10	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3713	ALL	639848.3	4293414	8.47E-08	30YrCance	7.82E-08	6.41E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3714	ALL	639868.3	4293414	8.56E-08	30YrCance	7.90E-08	6.47E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3715	ALL	639888.3	4293414	8.64E-08	30YrCance	7.97E-08	6.53E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3716	ALL	639908.3	4293414	8.71E-08	30YrCance	8.03E-08	6.59E-09	1.17E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3717	ALL	639928.3	4293414	8.77E-08	30YrCance	8.09E-08	6.63E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3718	ALL	639948.3	4293414	8.82E-08	30YrCance	8.14E-08	6.67E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3719	ALL	639968.3	4293414	8.86E-08	30YrCance	8.18E-08	6.70E-09	1.19E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3720	ALL	639988.3	4293414	8.89E-08	30YrCance	8.20E-08	6.73E-09	1.20E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3721	ALL	640008.3	4293414	8.91E-08	30YrCance	8.22E-08	6.74E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3722	ALL	640028.3	4293414	8.92E-08	30YrCance	8.23E-08	6.75E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3723	ALL	640068.3	4293414	8.92E-08	30YrCance	8.23E-08	6.75E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3724	ALL	640088.3	4293414	8.91E-08	30YrCance	8.23E-08	6.74E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3725	ALL	640108.3	4293414	8.90E-08	30YrCance	8.22E-08	6.73E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3726	ALL	640128.3	4293414	8.89E-08	30YrCance	8.20E-08	6.72E-09	1.20E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3727	ALL	640148.3	4293414	8.87E-08	30YrCance	8.18E-08	6.71E-09	1.19E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3728	ALL	640168.3	4293414	8.84E-08	30YrCance	8.16E-08	6.69E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3729	ALL	640208.3	4293414	8.76E-08	30YrCance	8.09E-08	6.63E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3730	ALL	640228.3	4293414	8.72E-08	30YrCance	8.05E-08	6.60E-09	1.18E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3731	ALL	640308.3	4293414	8.57E-08	30YrCance	7.91E-08	6.49E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3732	ALL	640328.3	4293414	8.53E-08	30YrCance	7.88E-08	6.46E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3733	ALL	640348.3	4293414	8.50E-08	30YrCance	7.84E-08	6.43E-09	1.14E-10	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3734	ALL	640368.3	4293414	8.46E-08	30YrCance	7.80E-08	6.40E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3735	ALL	640388.3	4293414	8.42E-08	30YrCance	7.77E-08	6.37E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3736	ALL	640408.3	4293414	8.38E-08	30YrCance	7.73E-08	6.34E-09	1.13E-10	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3737	ALL	640428.3	4293414	8.34E-08	30YrCance	7.69E-08	6.31E-09	1.12E-10	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3738	ALL	639848.3	4293434	8.62E-08	30YrCance	7.96E-08	6.52E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3739	ALL	639868.3	4293434	8.71E-08	30YrCance	8.04E-08	6.59E-09	1.17E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3740	ALL	639888.3	4293434	8.79E-08	30YrCance	8.11E-08	6.65E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3741	ALL	639908.3	4293434	8.86E-08	30YrCance	8.17E-08	6.70E-09	1.19E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3742	ALL	639928.3	4293434	8.91E-08	30YrCance	8.23E-08	6.74E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3743	ALL	639968.3	4293434	9.00E-08	30YrCance	8.30E-08	6.81E-09	1.21E-10	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3744	ALL	639988.3	4293434	9.02E-08	30YrCance	8.33E-08	6.83E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3745	ALL	640008.3	4293434	9.04E-08	30YrCance	8.34E-08	6.84E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3746	ALL	640028.3	4293434	9.05E-08	30YrCance	8.35E-08	6.84E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3747	ALL	640048.3	4293434	9.05E-08	30YrCance	8.35E-08	6.85E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3748	ALL	640068.3	4293434	9.04E-08	30YrCance	8.35E-08	6.84E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3749	ALL	640088.3	4293434	9.03E-08	30YrCance	8.34E-08	6.83E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3750	ALL	640108.3	4293434	9.02E-08	30YrCance	8.32E-08	6.82E-09	1.21E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3751	ALL	640128.3	4293434	9.00E-08	30YrCance	8.31E-08	6.81E-09	1.21E-10	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3752	ALL	640148.3	4293434	8.97E-08	30YrCance	8.28E-08	6.79E-09	1.21E-10	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3753	ALL	640168.3	4293434	8.94E-08	30YrCance	8.25E-08	6.76E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3754	ALL	640208.3	4293434	8.87E-08	30YrCance	8.18E-08	6.71E-09	1.19E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3755	ALL	640228.3	4293434	8.83E-08	30YrCance	8.15E-08	6.68E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3756	ALL	640308.3	4293434	8.67E-08	30YrCance	8.00E-08	6.56E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3757	ALL	640328.3	4293434	8.63E-08	30YrCance	7.96E-08	6.53E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3758	ALL	639848.3	4293454	8.80E-08	30YrCance	8.12E-08	6.66E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3759	ALL	639868.3	4293454	8.88E-08	30YrCance	8.19E-08	6.72E-09	1.20E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3760	ALL	639888.3	4293454	8.95E-08	30YrCance	8.26E-08	6.77E-09	1.21E-10	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3761	ALL	639908.3	4293454	9.02E-08	30YrCance	8.32E-08	6.82E-09	1.21E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3762	ALL	639928.3	4293454	9.07E-08	30YrCance	8.37E-08	6.86E-09	1.22E-10	1.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3763	ALL	639988.3	4293454	9.16E-08	30YrCance	8.45E-08	6.93E-09	1.23E-10	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3764	ALL	640008.3	4293454	9.17E-08	30YrCance	8.46E-08	6.94E-09	1.24E-10	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3765	ALL	640048.3	4293454	9.17E-08	30YrCance	8.46E-08	6.94E-09	1.24E-10	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3766	ALL	640068.3	4293454	9.17E-08	30YrCance	8.46E-08	6.93E-09	1.23E-10	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3767	ALL	640088.3	4293454	9.15E-08	30YrCance	8.45E-08	6.92E-09	1.23E-10	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3768	ALL	640108.3	4293454	9.13E-08	30YrCance	8.43E-08	6.91E-09	1.23E-10	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3769	ALL	640128.3	4293454	9.11E-08	30YrCance	8.41E-08	6.89E-09	1.23E-10	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3770	ALL	640148.3	4293454	9.08E-08	30YrCance	8.38E-08	6.87E-09	1.22E-10	1.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3771	ALL	640168.3	4293454	9.05E-08	30YrCance	8.35E-08	6.84E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3772	ALL	640208.3	4293454	8.97E-08	30YrCance	8.28E-08	6.79E-09	1.21E-10	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3773	ALL	640228.3	4293454	8.94E-08	30YrCance	8.25E-08	6.76E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3774	ALL	640308.3	4293454	8.77E-08	30YrCance	8.10E-08	6.64E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3775	ALL	640328.3	4293454	8.73E-08	30YrCance	8.06E-08	6.61E-09	1.18E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3776	ALL	640348.3	4293454	8.69E-08	30YrCance	8.02E-08	6.57E-09	1.17E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3777	ALL	640368.3	4293454	8.65E-08	30YrCance	7.98E-08	6.54E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3778	ALL	640388.3	4293454	8.60E-08	30YrCance	7.94E-08	6.51E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3779	ALL	640408.3	4293454	8.56E-08	30YrCance	7.90E-08	6.47E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3780	ALL	640428.3	4293454	8.50E-08	30YrCance	7.85E-08	6.43E-09	1.15E-10	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3781	ALL	640028.3	4293474	9.31E-08	30YrCance	8.59E-08	7.04E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3782	ALL	640048.3	4293474	9.30E-08	30YrCance	8.58E-08	7.04E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3783	ALL	640068.3	4293474	9.29E-08	30YrCance	8.57E-08	7.03E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3784	ALL	640088.3	4293474	9.27E-08	30YrCance	8.56E-08	7.02E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3785	ALL	640128.3	4293474	9.23E-08	30YrCance	8.51E-08	6.98E-09	1.24E-10	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3786	ALL	640148.3	4293474	9.19E-08	30YrCance	8.48E-08	6.95E-09	1.24E-10	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3787	ALL	640168.3	4293474	9.16E-08	30YrCance	8.45E-08	6.93E-09	1.23E-10	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3788	ALL	640208.3	4293474	9.08E-08	30YrCance	8.38E-08	6.87E-09	1.22E-10	1.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3789	ALL	640228.3	4293474	9.04E-08	30YrCance	8.34E-08	6.84E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3790	ALL	640308.3	4293474	8.88E-08	30YrCance	8.19E-08	6.72E-09	1.20E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3791	ALL	640328.3	4293474	8.83E-08	30YrCance	8.15E-08	6.68E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3792	ALL	640348.3	4293474	8.79E-08	30YrCance	8.11E-08	6.65E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3793	ALL	640368.3	4293474	8.74E-08	30YrCance	8.07E-08	6.61E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3794	ALL	640388.3	4293474	8.70E-08	30YrCance	8.02E-08	6.58E-09	1.17E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3795	ALL	640408.3	4293474	8.65E-08	30YrCance	7.98E-08	6.54E-09	1.16E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3796	ALL	640428.3	4293474	8.59E-08	30YrCance	7.92E-08	6.50E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3797	ALL	640048.3	4293494	9.44E-08	30YrCance	8.71E-08	7.14E-09	1.27E-10	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3798	ALL	640068.3	4293494	9.42E-08	30YrCance	8.70E-08	7.13E-09	1.27E-10	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3799	ALL	640088.3	4293494	9.40E-08	30YrCance	8.67E-08	7.11E-09	1.27E-10	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3800	ALL	640128.3	4293494	9.34E-08	30YrCance	8.62E-08	7.07E-09	1.26E-10	1.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3801	ALL	640148.3	4293494	9.31E-08	30YrCance	8.59E-08	7.04E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3802	ALL	640168.3	4293494	9.27E-08	30YrCance	8.56E-08	7.01E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3803	ALL	640208.3	4293494	9.19E-08	30YrCance	8.48E-08	6.95E-09	1.24E-10	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3804	ALL	640228.3	4293494	9.15E-08	30YrCance	8.44E-08	6.92E-09	1.23E-10	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3805	ALL	640308.3	4293494	8.98E-08	30YrCance	8.29E-08	6.80E-09	1.21E-10	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3806	ALL	640328.3	4293494	8.94E-08	30YrCance	8.25E-08	6.76E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3807	ALL	640348.3	4293494	8.89E-08	30YrCance	8.20E-08	6.72E-09	1.20E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3808	ALL	640368.3	4293494	8.83E-08	30YrCance	8.15E-08	6.68E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3809	ALL	640388.3	4293494	8.79E-08	30YrCance	8.11E-08	6.65E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3810	ALL	640408.3	4293494	8.74E-08	30YrCance	8.06E-08	6.61E-09	1.18E-10	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3811	ALL	640428.3	4293494	8.67E-08	30YrCance	8.01E-08	6.56E-09	1.17E-10	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3812	ALL	640068.3	4293514	9.55E-08	30YrCance	8.81E-08	7.22E-09	1.29E-10	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3813	ALL	640108.3	4293514	9.49E-08	30YrCance	8.76E-08	7.18E-09	1.28E-10	1.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3814	ALL	640128.3	4293514	9.46E-08	30YrCance	8.73E-08	7.16E-09	1.27E-10	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3815	ALL	640148.3	4293514	9.42E-08	30YrCance	8.69E-08	7.13E-09	1.27E-10	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3816	ALL	640168.3	4293514	9.38E-08	30YrCance	8.66E-08	7.10E-09	1.26E-10	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3817	ALL	640208.3	4293514	9.30E-08	30YrCance	8.58E-08	7.03E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3818	ALL	640228.3	4293514	9.25E-08	30YrCance	8.54E-08	7.00E-09	1.25E-10	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3819	ALL	640308.3	4293514	9.09E-08	30YrCance	8.39E-08	6.88E-09	1.22E-10	1.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3820	ALL	640328.3	4293514	9.04E-08	30YrCance	8.34E-08	6.84E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3821	ALL	640348.3	4293514	8.99E-08	30YrCance	8.29E-08	6.80E-09	1.21E-10	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3822	ALL	640368.3	4293514	8.93E-08	30YrCance	8.24E-08	6.76E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3823	ALL	640388.3	4293514	8.88E-08	30YrCance	8.20E-08	6.72E-09	1.20E-10	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3824	ALL	640408.3	4293514	8.83E-08	30YrCance	8.14E-08	6.68E-09	1.19E-10	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3825	ALL	640428.3	4293514	8.76E-08	30YrCance	8.09E-08	6.63E-09	1.18E-10	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3826	ALL	640108.3	4293534	9.62E-08	30YrCance	8.88E-08	7.28E-09	1.30E-10	1.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3827	ALL	640128.3	4293534	9.58E-08	30YrCance	8.84E-08	7.25E-09	1.29E-10	1.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3828	ALL	640148.3	4293534	9.54E-08	30YrCance	8.80E-08	7.22E-09	1.29E-10	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3829	ALL	640168.3	4293534	9.50E-08	30YrCance	8.76E-08	7.18E-09	1.28E-10	1.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3830	ALL	640188.3	4293534	9.45E-08	30YrCance	8.72E-08	7.15E-09	1.27E-10	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3831	ALL	640208.3	4293534	9.41E-08	30YrCance	8.68E-08	7.12E-09	1.27E-10	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3832	ALL	640228.3	4293534	9.37E-08	30YrCance	8.64E-08	7.09E-09	1.26E-10	1.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3833	ALL	640308.3	4293534	9.19E-08	30YrCance	8.48E-08	6.95E-09	1.24E-10	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3834	ALL	640328.3	4293534	9.14E-08	30YrCance	8.44E-08	6.92E-09	1.23E-10	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3835	ALL	640348.3	4293534	9.09E-08	30YrCance	8.39E-08	6.88E-09	1.22E-10	1.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3836	ALL	640368.3	4293534	9.03E-08	30YrCance	8.34E-08	6.83E-09	1.22E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3837	ALL	640388.3	4293534	8.98E-08	30YrCance	8.28E-08	6.79E-09	1.21E-10	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3838	ALL	640408.3	4293534	8.92E-08	30YrCance	8.23E-08	6.75E-09	1.20E-10	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3839	ALL	640168.3	4293554	9.62E-08	30YrCance	8.87E-08	7.28E-09	1.30E-10	1.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3840	ALL	640188.3	4293554	9.57E-08	30YrCance	8.83E-08	7.24E-09	1.29E-10	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3841	ALL	640208.3	4293554	9.52E-08	30YrCance	8.79E-08	7.20E-09	1.28E-10	1.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3842	ALL	640228.3	4293554	9.48E-08	30YrCance	8.75E-08	7.17E-09	1.28E-10	1.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3843	ALL	640308.3	4293554	9.30E-08	30YrCance	8.58E-08	7.04E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3844	ALL	640328.3	4293554	9.25E-08	30YrCance	8.53E-08	7.00E-09	1.25E-10	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3845	ALL	640348.3	4293554	9.19E-08	30YrCance	8.48E-08	6.95E-09	1.24E-10	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3846	ALL	640368.3	4293554	9.13E-08	30YrCance	8.43E-08	6.91E-09	1.23E-10	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3847	ALL	640388.3	4293554	9.07E-08	30YrCance	8.37E-08	6.86E-09	1.22E-10	1.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3848	ALL	640408.3	4293554	9.01E-08	30YrCance	8.31E-08	6.81E-09	1.21E-10	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3849	ALL	640308.3	4293574	9.40E-08	30YrCance	8.68E-08	7.11E-09	1.27E-10	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3850	ALL	640328.3	4293574	9.35E-08	30YrCance	8.63E-08	7.07E-09	1.26E-10	1.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3851	ALL	640348.3	4293574	9.29E-08	30YrCance	8.58E-08	7.03E-09	1.25E-10	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3852	ALL	640368.3	4293574	9.23E-08	30YrCance	8.51E-08	6.98E-09	1.24E-10	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3853	ALL	641185.3	4294653	4.59E-08	30YrCance	4.24E-08	3.48E-09	6.19E-11	8.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3854	ALL	641205.3	4294653	4.51E-08	30YrCance	4.16E-08	3.41E-09	6.08E-11	8.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3855	ALL	641205.3	4294673	4.46E-08	30YrCance	4.12E-08	3.37E-09	6.01E-11	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3856	ALL	641145.3	4294693	4.69E-08	30YrCance	4.32E-08	3.54E-09	6.31E-11	8.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3857	ALL	641165.3	4294693	4.59E-08	30YrCance	4.23E-08	3.47E-09	6.18E-11	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3858	ALL	641105.3	4294713	4.83E-08	30YrCance	4.46E-08	3.66E-09	6.51E-11	9.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3859	ALL	641125.3	4294713	4.72E-08	30YrCance	4.36E-08	3.57E-09	6.36E-11	9.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3860	ALL	641145.3	4294713	4.63E-08	30YrCance	4.27E-08	3.50E-09	6.24E-11	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3861	ALL	641165.3	4294713	4.54E-08	30YrCance	4.19E-08	3.43E-09	6.11E-11	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3862	ALL	641185.3	4294713	4.45E-08	30YrCance	4.11E-08	3.37E-09	6.00E-11	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3863	ALL	641205.3	4294713	4.37E-08	30YrCance	4.03E-08	3.31E-09	5.89E-11	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3864	ALL	641085.3	4294733	4.87E-08	30YrCance	4.49E-08	3.68E-09	6.55E-11	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3865	ALL	641105.3	4294733	4.76E-08	30YrCance	4.39E-08	3.60E-09	6.41E-11	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3866	ALL	641125.3	4294733	4.66E-08	30YrCance	4.30E-08	3.52E-09	6.28E-11	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3867	ALL	641145.3	4294733	4.57E-08	30YrCance	4.22E-08	3.46E-09	6.16E-11	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3868	ALL	641165.3	4294733	4.49E-08	30YrCance	4.14E-08	3.40E-09	6.05E-11	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3869	ALL	641025.3	4294753	5.10E-08	30YrCance	4.71E-08	3.86E-09	6.88E-11	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3870	ALL	641045.3	4294753	4.98E-08	30YrCance	4.60E-08	3.77E-09	6.71E-11	9.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3871	ALL	641065.3	4294753	4.89E-08	30YrCance	4.51E-08	3.70E-09	6.59E-11	9.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3872	ALL	641085.3	4294753	4.79E-08	30YrCance	4.42E-08	3.63E-09	6.46E-11	9.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3873	ALL	641105.3	4294753	4.70E-08	30YrCance	4.34E-08	3.56E-09	6.33E-11	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3874	ALL	641125.3	4294753	4.61E-08	30YrCance	4.25E-08	3.49E-09	6.21E-11	8.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3875	ALL	641145.3	4294753	4.52E-08	30YrCance	4.17E-08	3.42E-09	6.09E-11	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3876	ALL	641165.3	4294753	4.44E-08	30YrCance	4.10E-08	3.36E-09	5.99E-11	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3877	ALL	641185.3	4294753	4.36E-08	30YrCance	4.03E-08	3.30E-09	5.88E-11	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3878	ALL	641225.3	4294753	4.21E-08	30YrCance	3.89E-08	3.19E-09	5.67E-11	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3879	ALL	641245.3	4294753	4.14E-08	30YrCance	3.82E-08	3.13E-09	5.57E-11	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3880	ALL	641045.3	4294773	4.94E-08	30YrCance	4.56E-08	3.74E-09	6.66E-11	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3881	ALL	641065.3	4294773	4.85E-08	30YrCance	4.47E-08	3.67E-09	6.53E-11	9.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3882	ALL	641105.3	4294773	4.66E-08	30YrCance	4.30E-08	3.53E-09	6.28E-11	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3883	ALL	641125.3	4294773	4.57E-08	30YrCance	4.22E-08	3.46E-09	6.16E-11	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3884	ALL	641145.3	4294773	4.49E-08	30YrCance	4.15E-08	3.40E-09	6.05E-11	8.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3885	ALL	641165.3	4294773	4.41E-08	30YrCance	4.07E-08	3.34E-09	5.94E-11	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3886	ALL	641185.3	4294773	4.34E-08	30YrCance	4.00E-08	3.28E-09	5.84E-11	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3887	ALL	641225.3	4294773	4.19E-08	30YrCance	3.86E-08	3.17E-09	5.64E-11	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3888	ALL	641245.3	4294773	4.11E-08	30YrCance	3.79E-08	3.11E-09	5.54E-11	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3889	ALL	641005.3	4294793	5.10E-08	30YrCance	4.71E-08	3.86E-09	6.87E-11	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3890	ALL	641065.3	4294793	4.81E-08	30YrCance	4.44E-08	3.64E-09	6.48E-11	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3891	ALL	641085.3	4294793	4.72E-08	30YrCance	4.35E-08	3.57E-09	6.36E-11	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3892	ALL	641105.3	4294793	4.63E-08	30YrCance	4.27E-08	3.50E-09	6.24E-11	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3893	ALL	641125.3	4294793	4.55E-08	30YrCance	4.20E-08	3.44E-09	6.12E-11	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3894	ALL	641145.3	4294793	4.46E-08	30YrCance	4.12E-08	3.38E-09	6.01E-11	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3895	ALL	641165.3	4294793	4.39E-08	30YrCance	4.05E-08	3.32E-09	5.91E-11	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3896	ALL	641185.3	4294793	4.31E-08	30YrCance	3.98E-08	3.26E-09	5.81E-11	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3897	ALL	641225.3	4294793	4.16E-08	30YrCance	3.84E-08	3.15E-09	5.61E-11	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3898	ALL	641245.3	4294793	4.09E-08	30YrCance	3.77E-08	3.09E-09	5.51E-11	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3899	ALL	640985.3	4294813	5.17E-08	30YrCance	4.77E-08	3.91E-09	6.96E-11	9.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3900	ALL	641005.3	4294813	5.07E-08	30YrCance	4.68E-08	3.84E-09	6.83E-11	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3901	ALL	641025.3	4294813	4.97E-08	30YrCance	4.58E-08	3.76E-09	6.69E-11	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3902	ALL	641045.3	4294813	4.87E-08	30YrCance	4.49E-08	3.68E-09	6.56E-11	9.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3903	ALL	641065.3	4294813	4.78E-08	30YrCance	4.41E-08	3.62E-09	6.44E-11	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3904	ALL	641085.3	4294813	4.69E-08	30YrCance	4.33E-08	3.55E-09	6.32E-11	8.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3905	ALL	641105.3	4294813	4.61E-08	30YrCance	4.25E-08	3.48E-09	6.21E-11	8.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3906	ALL	641125.3	4294813	4.52E-08	30YrCance	4.17E-08	3.42E-09	6.09E-11	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3907	ALL	641145.3	4294813	4.44E-08	30YrCance	4.10E-08	3.36E-09	5.98E-11	8.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3908	ALL	641225.3	4294813	4.14E-08	30YrCance	3.82E-08	3.13E-09	5.58E-11	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3909	ALL	641245.3	4294813	4.07E-08	30YrCance	3.76E-08	3.08E-09	5.49E-11	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3910	ALL	641045.3	4294833	4.84E-08	30YrCance	4.46E-08	3.66E-09	6.52E-11	9.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3911	ALL	641065.3	4294833	4.75E-08	30YrCance	4.38E-08	3.59E-09	6.40E-11	9.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3912	ALL	641085.3	4294833	4.67E-08	30YrCance	4.31E-08	3.53E-09	6.29E-11	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3913	ALL	641105.3	4294833	4.58E-08	30YrCance	4.23E-08	3.47E-09	6.18E-11	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3914	ALL	641145.3	4294833	4.42E-08	30YrCance	4.08E-08	3.34E-09	5.95E-11	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3915	ALL	641165.3	4294833	4.34E-08	30YrCance	4.00E-08	3.28E-09	5.85E-11	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3916	ALL	641185.3	4294833	4.27E-08	30YrCance	3.94E-08	3.23E-09	5.75E-11	8.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3917	ALL	641225.3	4294833	4.12E-08	30YrCance	3.81E-08	3.12E-09	5.55E-11	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3918	ALL	641245.3	4294833	4.05E-08	30YrCance	3.74E-08	3.07E-09	5.46E-11	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3919	ALL	641045.3	4294853	4.81E-08	30YrCance	4.44E-08	3.64E-09	6.48E-11	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3920	ALL	641065.3	4294853	4.72E-08	30YrCance	4.36E-08	3.57E-09	6.36E-11	9.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3921	ALL	641085.3	4294853	4.64E-08	30YrCance	4.28E-08	3.51E-09	6.25E-11	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3922	ALL	641125.3	4294853	4.48E-08	30YrCance	4.14E-08	3.39E-09	6.04E-11	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3923	ALL	641145.3	4294853	4.40E-08	30YrCance	4.06E-08	3.33E-09	5.93E-11	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3924	ALL	641165.3	4294853	4.32E-08	30YrCance	3.99E-08	3.27E-09	5.82E-11	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3925	ALL	641185.3	4294853	4.25E-08	30YrCance	3.92E-08	3.21E-09	5.72E-11	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3926	ALL	641225.3	4294853	4.11E-08	30YrCance	3.79E-08	3.11E-09	5.53E-11	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3927	ALL	641245.3	4294853	4.03E-08	30YrCance	3.72E-08	3.05E-09	5.43E-11	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3928	ALL	640965.3	4294873	5.15E-08	30YrCance	4.75E-08	3.90E-09	6.94E-11	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3929	ALL	640985.3	4294873	5.05E-08	30YrCance	4.66E-08	3.82E-09	6.81E-11	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3930	ALL	641025.3	4294873	4.86E-08	30YrCance	4.49E-08	3.68E-09	6.55E-11	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3931	ALL	641065.3	4294873	4.71E-08	30YrCance	4.35E-08	3.56E-09	6.34E-11	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3932	ALL	641105.3	4294873	4.54E-08	30YrCance	4.19E-08	3.43E-09	6.11E-11	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3933	ALL	641125.3	4294873	4.46E-08	30YrCance	4.12E-08	3.38E-09	6.01E-11	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3934	ALL	641145.3	4294873	4.38E-08	30YrCance	4.04E-08	3.31E-09	5.90E-11	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3935	ALL	641165.3	4294873	4.30E-08	30YrCance	3.97E-08	3.26E-09	5.80E-11	8.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3936	ALL	641185.3	4294873	4.23E-08	30YrCance	3.91E-08	3.20E-09	5.70E-11	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3937	ALL	641225.3	4294873	4.09E-08	30YrCance	3.78E-08	3.10E-09	5.51E-11	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3938	ALL	641245.3	4294873	4.02E-08	30YrCance	3.71E-08	3.04E-09	5.42E-11	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3939	ALL	640965.3	4294893	5.12E-08	30YrCance	4.72E-08	3.87E-09	6.90E-11	9.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3940	ALL	640985.3	4294893	5.02E-08	30YrCance	4.63E-08	3.80E-09	6.76E-11	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3941	ALL	641005.3	4294893	4.93E-08	30YrCance	4.54E-08	3.73E-09	6.63E-11	9.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3942	ALL	641025.3	4294893	4.83E-08	30YrCance	4.46E-08	3.66E-09	6.51E-11	9.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3943	ALL	641045.3	4294893	4.77E-08	30YrCance	4.40E-08	3.61E-09	6.42E-11	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3944	ALL	641085.3	4294893	4.60E-08	30YrCance	4.25E-08	3.48E-09	6.20E-11	8.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3945	ALL	641105.3	4294893	4.52E-08	30YrCance	4.17E-08	3.42E-09	6.09E-11	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3946	ALL	641125.3	4294893	4.44E-08	30YrCance	4.10E-08	3.36E-09	5.98E-11	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3947	ALL	641145.3	4294893	4.37E-08	30YrCance	4.03E-08	3.30E-09	5.88E-11	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3948	ALL	641165.3	4294893	4.29E-08	30YrCance	3.96E-08	3.25E-09	5.78E-11	8.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3949	ALL	641185.3	4294893	4.22E-08	30YrCance	3.89E-08	3.19E-09	5.68E-11	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3950	ALL	641205.3	4294893	4.15E-08	30YrCance	3.83E-08	3.14E-09	5.59E-11	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3951	ALL	641225.3	4294893	4.08E-08	30YrCance	3.76E-08	3.09E-09	5.49E-11	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3952	ALL	641245.3	4294893	4.01E-08	30YrCance	3.70E-08	3.03E-09	5.40E-11	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3953	ALL	640965.3	4294913	5.09E-08	30YrCance	4.70E-08	3.85E-09	6.86E-11	9.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3954	ALL	640985.3	4294913	4.99E-08	30YrCance	4.61E-08	3.78E-09	6.72E-11	9.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3955	ALL	641005.3	4294913	4.90E-08	30YrCance	4.52E-08	3.71E-09	6.60E-11	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3956	ALL	641025.3	4294913	4.81E-08	30YrCance	4.43E-08	3.64E-09	6.47E-11	9.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3957	ALL	641045.3	4294913	4.74E-08	30YrCance	4.38E-08	3.59E-09	6.39E-11	9.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3958	ALL	641085.3	4294913	4.58E-08	30YrCance	4.23E-08	3.47E-09	6.17E-11	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3959	ALL	641105.3	4294913	4.50E-08	30YrCance	4.15E-08	3.41E-09	6.06E-11	8.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3960	ALL	641125.3	4294913	4.42E-08	30YrCance	4.08E-08	3.35E-09	5.96E-11	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3961	ALL	641145.3	4294913	4.35E-08	30YrCance	4.02E-08	3.29E-09	5.86E-11	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3962	ALL	641165.3	4294913	4.28E-08	30YrCance	3.95E-08	3.24E-09	5.76E-11	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3963	ALL	641185.3	4294913	4.20E-08	30YrCance	3.88E-08	3.18E-09	5.66E-11	8.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3964	ALL	641205.3	4294913	4.13E-08	30YrCance	3.82E-08	3.13E-09	5.57E-11	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3965	ALL	641225.3	4294913	4.07E-08	30YrCance	3.75E-08	3.08E-09	5.48E-11	7.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3966	ALL	641245.3	4294913	4.00E-08	30YrCance	3.69E-08	3.03E-09	5.39E-11	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3967	ALL	640965.3	4294933	5.06E-08	30YrCance	4.67E-08	3.83E-09	6.82E-11	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3968	ALL	640985.3	4294933	4.97E-08	30YrCance	4.58E-08	3.76E-09	6.69E-11	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3969	ALL	641005.3	4294933	4.88E-08	30YrCance	4.50E-08	3.69E-09	6.57E-11	9.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3970	ALL	641025.3	4294933	4.78E-08	30YrCance	4.41E-08	3.62E-09	6.44E-11	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3971	ALL	641045.3	4294933	4.72E-08	30YrCance	4.36E-08	3.57E-09	6.36E-11	9.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3972	ALL	641065.3	4294933	4.64E-08	30YrCance	4.28E-08	3.51E-09	6.25E-11	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3973	ALL	641105.3	4294933	4.48E-08	30YrCance	4.14E-08	3.39E-09	6.04E-11	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3974	ALL	641125.3	4294933	4.41E-08	30YrCance	4.07E-08	3.34E-09	5.94E-11	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3975	ALL	641225.3	4294933	4.06E-08	30YrCance	3.74E-08	3.07E-09	5.46E-11	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3976	ALL	641245.3	4294933	3.99E-08	30YrCance	3.68E-08	3.02E-09	5.37E-11	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3977	ALL	640965.3	4294953	5.03E-08	30YrCance	4.64E-08	3.81E-09	6.78E-11	9.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3978	ALL	640985.3	4294953	4.94E-08	30YrCance	4.56E-08	3.74E-09	6.65E-11	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3979	ALL	641005.3	4294953	4.85E-08	30YrCance	4.47E-08	3.67E-09	6.53E-11	9.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3980	ALL	641025.3	4294953	4.75E-08	30YrCance	4.39E-08	3.59E-09	6.40E-11	9.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3981	ALL	641045.3	4294953	4.72E-08	30YrCance	4.35E-08	3.57E-09	6.35E-11	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3982	ALL	641065.3	4294953	4.63E-08	30YrCance	4.27E-08	3.50E-09	6.23E-11	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3983	ALL	641085.3	4294953	4.54E-08	30YrCance	4.19E-08	3.44E-09	6.12E-11	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3984	ALL	641125.3	4294953	4.40E-08	30YrCance	4.06E-08	3.33E-09	5.92E-11	8.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3985	ALL	641145.3	4294953	4.33E-08	30YrCance	3.99E-08	3.27E-09	5.83E-11	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3986	ALL	641165.3	4294953	4.25E-08	30YrCance	3.93E-08	3.22E-09	5.73E-11	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3987	ALL	641185.3	4294953	4.18E-08	30YrCance	3.86E-08	3.16E-09	5.63E-11	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3988	ALL	641225.3	4294953	4.05E-08	30YrCance	3.73E-08	3.06E-09	5.45E-11	7.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3989	ALL	641245.3	4294953	3.98E-08	30YrCance	3.67E-08	3.01E-09	5.36E-11	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3990	ALL	640965.3	4294973	5.00E-08	30YrCance	4.62E-08	3.79E-09	6.74E-11	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3991	ALL	640985.3	4294973	4.91E-08	30YrCance	4.53E-08	3.72E-09	6.62E-11	9.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3992	ALL	641005.3	4294973	4.83E-08	30YrCance	4.45E-08	3.65E-09	6.50E-11	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3993	ALL	641025.3	4294973	4.74E-08	30YrCance	4.37E-08	3.59E-09	6.38E-11	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3994	ALL	641045.3	4294973	4.70E-08	30YrCance	4.34E-08	3.56E-09	6.33E-11	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3995	ALL	641065.3	4294973	4.61E-08	30YrCance	4.25E-08	3.49E-09	6.21E-11	8.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3996	ALL	641085.3	4294973	4.53E-08	30YrCance	4.18E-08	3.42E-09	6.10E-11	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3997	ALL	641105.3	4294973	4.45E-08	30YrCance	4.11E-08	3.37E-09	6.00E-11	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3998	ALL	641125.3	4294973	4.38E-08	30YrCance	4.04E-08	3.31E-09	5.90E-11	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3999	ALL	641145.3	4294973	4.31E-08	30YrCance	3.98E-08	3.26E-09	5.81E-11	8.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4000	ALL	641165.3	4294973	4.24E-08	30YrCance	3.92E-08	3.21E-09	5.72E-11	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4001	ALL	641185.3	4294973	4.17E-08	30YrCance	3.85E-08	3.15E-09	5.62E-11	7.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4002	ALL	641225.3	4294973	4.04E-08	30YrCance	3.73E-08	3.05E-09	5.44E-11	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4003	ALL	641245.3	4294973	3.97E-08	30YrCance	3.67E-08	3.01E-09	5.35E-11	7.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4004	ALL	640985.3	4294993	4.90E-08	30YrCance	4.52E-08	3.70E-09	6.60E-11	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4005	ALL	641005.3	4294993	4.81E-08	30YrCance	4.44E-08	3.64E-09	6.48E-11	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4006	ALL	641025.3	4294993	4.73E-08	30YrCance	4.36E-08	3.58E-09	6.37E-11	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4007	ALL	641045.3	4294993	4.67E-08	30YrCance	4.31E-08	3.54E-09	6.30E-11	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4008	ALL	641065.3	4294993	4.59E-08	30YrCance	4.23E-08	3.47E-09	6.18E-11	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4009	ALL	641085.3	4294993	4.51E-08	30YrCance	4.17E-08	3.41E-09	6.08E-11	8.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4010	ALL	641105.3	4294993	4.44E-08	30YrCance	4.10E-08	3.36E-09	5.98E-11	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4011	ALL	641125.3	4294993	4.37E-08	30YrCance	4.03E-08	3.30E-09	5.88E-11	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4012	ALL	641145.3	4294993	4.30E-08	30YrCance	3.97E-08	3.25E-09	5.79E-11	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4013	ALL	641165.3	4294993	4.23E-08	30YrCance	3.91E-08	3.20E-09	5.70E-11	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4014	ALL	641185.3	4294993	4.16E-08	30YrCance	3.84E-08	3.15E-09	5.61E-11	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4015	ALL	641225.3	4294993	4.03E-08	30YrCance	3.72E-08	3.05E-09	5.43E-11	7.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4016	ALL	641245.3	4294993	3.97E-08	30YrCance	3.66E-08	3.00E-09	5.35E-11	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4017	ALL	641005.3	4295013	4.80E-08	30YrCance	4.43E-08	3.63E-09	6.46E-11	9.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4018	ALL	641025.3	4295013	4.71E-08	30YrCance	4.35E-08	3.56E-09	6.35E-11	9.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4019	ALL	641045.3	4295013	4.66E-08	30YrCance	4.30E-08	3.52E-09	6.27E-11	8.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4020	ALL	641065.3	4295013	4.57E-08	30YrCance	4.22E-08	3.46E-09	6.16E-11	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4021	ALL	641085.3	4295013	4.50E-08	30YrCance	4.15E-08	3.40E-09	6.06E-11	8.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4022	ALL	641105.3	4295013	4.43E-08	30YrCance	4.09E-08	3.35E-09	5.96E-11	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4023	ALL	641125.3	4295013	4.36E-08	30YrCance	4.02E-08	3.30E-09	5.87E-11	8.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4024	ALL	641185.3	4295013	4.15E-08	30YrCance	3.83E-08	3.14E-09	5.59E-11	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4025	ALL	641225.3	4295013	4.02E-08	30YrCance	3.71E-08	3.04E-09	5.42E-11	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4026	ALL	641245.3	4295013	3.96E-08	30YrCance	3.65E-08	2.99E-09	5.33E-11	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4027	ALL	641025.3	4295033	4.69E-08	30YrCance	4.33E-08	3.55E-09	6.32E-11	8.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4028	ALL	641045.3	4295033	4.64E-08	30YrCance	4.28E-08	3.51E-09	6.25E-11	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4029	ALL	641065.3	4295033	4.56E-08	30YrCance	4.21E-08	3.45E-09	6.14E-11	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4030	ALL	641125.3	4295033	4.35E-08	30YrCance	4.01E-08	3.29E-09	5.86E-11	8.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4031	ALL	641145.3	4295033	4.28E-08	30YrCance	3.95E-08	3.24E-09	5.76E-11	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4032	ALL	641165.3	4295033	4.21E-08	30YrCance	3.89E-08	3.19E-09	5.67E-11	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4033	ALL	641185.3	4295033	4.14E-08	30YrCance	3.82E-08	3.13E-09	5.58E-11	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4034	ALL	641205.3	4295033	4.08E-08	30YrCance	3.76E-08	3.08E-09	5.49E-11	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4035	ALL	641225.3	4295033	4.01E-08	30YrCance	3.70E-08	3.04E-09	5.41E-11	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4036	ALL	641245.3	4295033	3.95E-08	30YrCance	3.65E-08	2.99E-09	5.32E-11	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4037	ALL	641045.3	4295053	4.63E-08	30YrCance	4.27E-08	3.50E-09	6.24E-11	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4038	ALL	641065.3	4295053	4.55E-08	30YrCance	4.20E-08	3.44E-09	6.13E-11	8.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4039	ALL	641125.3	4295053	4.34E-08	30YrCance	4.00E-08	3.28E-09	5.84E-11	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4040	ALL	641145.3	4295053	4.27E-08	30YrCance	3.94E-08	3.23E-09	5.76E-11	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4041	ALL	641165.3	4295053	4.21E-08	30YrCance	3.88E-08	3.18E-09	5.67E-11	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4042	ALL	641185.3	4295053	4.14E-08	30YrCance	3.82E-08	3.13E-09	5.58E-11	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4043	ALL	639943.9	4292795	5.59E-08	30YrCance	5.15E-08	4.23E-09	7.52E-11	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4044	ALL	639963.9	4292795	5.64E-08	30YrCance	5.21E-08	4.27E-09	7.60E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4045	ALL	639983.9	4292795	5.70E-08	30YrCance	5.26E-08	4.31E-09	7.67E-11	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4046	ALL	640003.9	4292795	5.76E-08	30YrCance	5.31E-08	4.35E-09	7.75E-11	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4047	ALL	640043.9	4292795	5.86E-08	30YrCance	5.41E-08	4.44E-09	7.90E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4048	ALL	640063.9	4292795	5.92E-08	30YrCance	5.46E-08	4.48E-09	7.97E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4049	ALL	640083.9	4292795	5.96E-08	30YrCance	5.50E-08	4.51E-09	8.03E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4050	ALL	640103.9	4292795	6.00E-08	30YrCance	5.54E-08	4.54E-09	8.09E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4051	ALL	640123.9	4292795	6.04E-08	30YrCance	5.58E-08	4.57E-09	8.14E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4052	ALL	640143.9	4292795	6.08E-08	30YrCance	5.61E-08	4.60E-09	8.19E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4053	ALL	640163.9	4292795	6.11E-08	30YrCance	5.64E-08	4.62E-09	8.23E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4054	ALL	640183.9	4292795	6.13E-08	30YrCance	5.66E-08	4.64E-09	8.26E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4055	ALL	640203.9	4292795	6.15E-08	30YrCance	5.67E-08	4.65E-09	8.28E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4056	ALL	640223.9	4292795	6.16E-08	30YrCance	5.68E-08	4.66E-09	8.29E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4057	ALL	640243.9	4292795	6.16E-08	30YrCance	5.69E-08	4.66E-09	8.30E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4058	ALL	639903.9	4292815	5.54E-08	30YrCance	5.11E-08	4.19E-09	7.47E-11	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4059	ALL	639923.9	4292815	5.60E-08	30YrCance	5.17E-08	4.24E-09	7.54E-11	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4060	ALL	639963.9	4292815	5.71E-08	30YrCance	5.27E-08	4.32E-09	7.70E-11	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4061	ALL	639983.9	4292815	5.77E-08	30YrCance	5.33E-08	4.37E-09	7.77E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4062	ALL	640003.9	4292815	5.83E-08	30YrCance	5.38E-08	4.41E-09	7.85E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4063	ALL	640043.9	4292815	5.94E-08	30YrCance	5.48E-08	4.49E-09	8.00E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4064	ALL	640063.9	4292815	5.99E-08	30YrCance	5.53E-08	4.53E-09	8.07E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4065	ALL	640083.9	4292815	6.04E-08	30YrCance	5.57E-08	4.57E-09	8.13E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4066	ALL	640103.9	4292815	6.08E-08	30YrCance	5.61E-08	4.60E-09	8.19E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4067	ALL	640123.9	4292815	6.12E-08	30YrCance	5.65E-08	4.63E-09	8.24E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4068	ALL	640143.9	4292815	6.15E-08	30YrCance	5.68E-08	4.65E-09	8.29E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4069	ALL	640163.9	4292815	6.18E-08	30YrCance	5.70E-08	4.67E-09	8.32E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4070	ALL	640183.9	4292815	6.19E-08	30YrCance	5.72E-08	4.69E-09	8.34E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4071	ALL	640203.9	4292815	6.21E-08	30YrCance	5.73E-08	4.70E-09	8.36E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4072	ALL	640223.9	4292815	6.22E-08	30YrCance	5.74E-08	4.70E-09	8.37E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4073	ALL	640243.9	4292815	6.23E-08	30YrCance	5.74E-08	4.71E-09	8.39E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4074	ALL	639863.9	4292835	5.49E-08	30YrCance	5.07E-08	4.16E-09	7.40E-11	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4075	ALL	639883.9	4292835	5.55E-08	30YrCance	5.12E-08	4.20E-09	7.48E-11	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4076	ALL	639903.9	4292835	5.61E-08	30YrCance	5.18E-08	4.25E-09	7.56E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4077	ALL	639923.9	4292835	5.67E-08	30YrCance	5.23E-08	4.29E-09	7.64E-11	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4078	ALL	639963.9	4292835	5.79E-08	30YrCance	5.34E-08	4.38E-09	7.80E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4079	ALL	639983.9	4292835	5.85E-08	30YrCance	5.40E-08	4.43E-09	7.88E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4080	ALL	640003.9	4292835	5.90E-08	30YrCance	5.45E-08	4.47E-09	7.95E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4081	ALL	640043.9	4292835	6.01E-08	30YrCance	5.54E-08	4.55E-09	8.09E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4082	ALL	640063.9	4292835	6.06E-08	30YrCance	5.59E-08	4.59E-09	8.17E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4083	ALL	640083.9	4292835	6.11E-08	30YrCance	5.64E-08	4.62E-09	8.23E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4084	ALL	640103.9	4292835	6.15E-08	30YrCance	5.68E-08	4.65E-09	8.29E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4085	ALL	640123.9	4292835	6.19E-08	30YrCance	5.71E-08	4.68E-09	8.34E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4086	ALL	640143.9	4292835	6.22E-08	30YrCance	5.74E-08	4.71E-09	8.38E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4087	ALL	640163.9	4292835	6.24E-08	30YrCance	5.76E-08	4.72E-09	8.41E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4088	ALL	640183.9	4292835	6.26E-08	30YrCance	5.77E-08	4.73E-09	8.43E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4089	ALL	640203.9	4292835	6.27E-08	30YrCance	5.78E-08	4.74E-09	8.44E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4090	ALL	640223.9	4292835	6.28E-08	30YrCance	5.80E-08	4.75E-09	8.46E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4091	ALL	640243.9	4292835	6.29E-08	30YrCance	5.80E-08	4.76E-09	8.47E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4092	ALL	639843.9	4292855	5.50E-08	30YrCance	5.08E-08	4.16E-09	7.41E-11	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4093	ALL	639863.9	4292855	5.56E-08	30YrCance	5.13E-08	4.21E-09	7.49E-11	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4094	ALL	639883.9	4292855	5.62E-08	30YrCance	5.19E-08	4.25E-09	7.57E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4095	ALL	639903.9	4292855	5.68E-08	30YrCance	5.24E-08	4.30E-09	7.65E-11	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4096	ALL	639923.9	4292855	5.74E-08	30YrCance	5.30E-08	4.34E-09	7.73E-11	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4097	ALL	639963.9	4292855	5.87E-08	30YrCance	5.41E-08	4.44E-09	7.90E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4098	ALL	639983.9	4292855	5.92E-08	30YrCance	5.47E-08	4.48E-09	7.98E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4099	ALL	640003.9	4292855	5.98E-08	30YrCance	5.52E-08	4.53E-09	8.06E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4100	ALL	640043.9	4292855	6.09E-08	30YrCance	5.62E-08	4.61E-09	8.20E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4101	ALL	640063.9	4292855	6.14E-08	30YrCance	5.67E-08	4.64E-09	8.27E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4102	ALL	640083.9	4292855	6.19E-08	30YrCance	5.71E-08	4.68E-09	8.33E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4103	ALL	640103.9	4292855	6.23E-08	30YrCance	5.75E-08	4.71E-09	8.39E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4104	ALL	640123.9	4292855	6.26E-08	30YrCance	5.78E-08	4.74E-09	8.44E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4105	ALL	640143.9	4292855	6.29E-08	30YrCance	5.80E-08	4.76E-09	8.47E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4106	ALL	640163.9	4292855	6.31E-08	30YrCance	5.82E-08	4.77E-09	8.50E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4107	ALL	640183.9	4292855	6.32E-08	30YrCance	5.83E-08	4.78E-09	8.52E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4108	ALL	640203.9	4292855	6.34E-08	30YrCance	5.85E-08	4.79E-09	8.53E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4109	ALL	640223.9	4292855	6.35E-08	30YrCance	5.86E-08	4.80E-09	8.55E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4110	ALL	640243.9	4292855	6.36E-08	30YrCance	5.87E-08	4.81E-09	8.56E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4111	ALL	639823.9	4292875	5.52E-08	30YrCance	5.09E-08	4.17E-09	7.43E-11	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4112	ALL	639843.9	4292875	5.57E-08	30YrCance	5.14E-08	4.22E-09	7.51E-11	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4113	ALL	639863.9	4292875	5.63E-08	30YrCance	5.20E-08	4.26E-09	7.59E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4114	ALL	639883.9	4292875	5.70E-08	30YrCance	5.26E-08	4.31E-09	7.67E-11	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4115	ALL	639903.9	4292875	5.76E-08	30YrCance	5.31E-08	4.36E-09	7.76E-11	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4116	ALL	639923.9	4292875	5.82E-08	30YrCance	5.37E-08	4.40E-09	7.84E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4117	ALL	639963.9	4292875	5.94E-08	30YrCance	5.48E-08	4.50E-09	8.01E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4118	ALL	639983.9	4292875	6.00E-08	30YrCance	5.54E-08	4.54E-09	8.09E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4119	ALL	640003.9	4292875	6.06E-08	30YrCance	5.59E-08	4.59E-09	8.17E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4120	ALL	640043.9	4292875	6.17E-08	30YrCance	5.69E-08	4.67E-09	8.31E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4121	ALL	640063.9	4292875	6.22E-08	30YrCance	5.74E-08	4.70E-09	8.38E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4122	ALL	640083.9	4292875	6.26E-08	30YrCance	5.78E-08	4.74E-09	8.44E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4123	ALL	640103.9	4292875	6.30E-08	30YrCance	5.82E-08	4.77E-09	8.49E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4124	ALL	640123.9	4292875	6.34E-08	30YrCance	5.85E-08	4.79E-09	8.54E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4125	ALL	640143.9	4292875	6.36E-08	30YrCance	5.87E-08	4.81E-09	8.57E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4126	ALL	640163.9	4292875	6.38E-08	30YrCance	5.89E-08	4.82E-09	8.59E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4127	ALL	640183.9	4292875	6.39E-08	30YrCance	5.90E-08	4.84E-09	8.61E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4128	ALL	640203.9	4292875	6.41E-08	30YrCance	5.91E-08	4.85E-09	8.63E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4129	ALL	640223.9	4292875	6.42E-08	30YrCance	5.92E-08	4.86E-09	8.65E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4130	ALL	640243.9	4292875	6.43E-08	30YrCance	5.93E-08	4.86E-09	8.66E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4131	ALL	639823.9	4292895	5.59E-08	30YrCance	5.15E-08	4.23E-09	7.52E-11	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4132	ALL	639843.9	4292895	5.64E-08	30YrCance	5.21E-08	4.27E-09	7.60E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4133	ALL	639863.9	4292895	5.71E-08	30YrCance	5.26E-08	4.32E-09	7.69E-11	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4134	ALL	639883.9	4292895	5.77E-08	30YrCance	5.33E-08	4.37E-09	7.78E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4135	ALL	639903.9	4292895	5.84E-08	30YrCance	5.39E-08	4.42E-09	7.86E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4136	ALL	639923.9	4292895	5.90E-08	30YrCance	5.44E-08	4.46E-09	7.95E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4137	ALL	639963.9	4292895	6.02E-08	30YrCance	5.56E-08	4.56E-09	8.11E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4138	ALL	639983.9	4292895	6.09E-08	30YrCance	5.62E-08	4.60E-09	8.20E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4139	ALL	640003.9	4292895	6.14E-08	30YrCance	5.67E-08	4.65E-09	8.27E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4140	ALL	640043.9	4292895	6.25E-08	30YrCance	5.76E-08	4.72E-09	8.41E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4141	ALL	640063.9	4292895	6.30E-08	30YrCance	5.81E-08	4.77E-09	8.49E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4142	ALL	640083.9	4292895	6.35E-08	30YrCance	5.86E-08	4.80E-09	8.55E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4143	ALL	640103.9	4292895	6.38E-08	30YrCance	5.89E-08	4.83E-09	8.60E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4144	ALL	640123.9	4292895	6.41E-08	30YrCance	5.92E-08	4.85E-09	8.64E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4145	ALL	640143.9	4292895	6.44E-08	30YrCance	5.94E-08	4.87E-09	8.67E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4146	ALL	640163.9	4292895	6.45E-08	30YrCance	5.96E-08	4.88E-09	8.69E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4147	ALL	640183.9	4292895	6.47E-08	30YrCance	5.97E-08	4.89E-09	8.71E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4148	ALL	640203.9	4292895	6.48E-08	30YrCance	5.98E-08	4.90E-09	8.73E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4149	ALL	640223.9	4292895	6.49E-08	30YrCance	5.99E-08	4.91E-09	8.74E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4150	ALL	640243.9	4292895	6.50E-08	30YrCance	5.99E-08	4.91E-09	8.75E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4151	ALL	639823.9	4292915	5.66E-08	30YrCance	5.22E-08	4.28E-09	7.62E-11	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4152	ALL	639843.9	4292915	5.72E-08	30YrCance	5.28E-08	4.33E-09	7.70E-11	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4153	ALL	639863.9	4292915	5.79E-08	30YrCance	5.34E-08	4.38E-09	7.79E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4154	ALL	639883.9	4292915	5.85E-08	30YrCance	5.40E-08	4.43E-09	7.88E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4155	ALL	639903.9	4292915	5.92E-08	30YrCance	5.46E-08	4.48E-09	7.97E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4156	ALL	639923.9	4292915	5.98E-08	30YrCance	5.52E-08	4.53E-09	8.06E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4157	ALL	639963.9	4292915	6.10E-08	30YrCance	5.63E-08	4.62E-09	8.22E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4158	ALL	639983.9	4292915	6.16E-08	30YrCance	5.69E-08	4.66E-09	8.30E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4159	ALL	640003.9	4292915	6.22E-08	30YrCance	5.74E-08	4.71E-09	8.38E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4160	ALL	640043.9	4292915	6.33E-08	30YrCance	5.84E-08	4.79E-09	8.53E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4161	ALL	640063.9	4292915	6.38E-08	30YrCance	5.89E-08	4.83E-09	8.59E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4162	ALL	640083.9	4292915	6.42E-08	30YrCance	5.93E-08	4.86E-09	8.65E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4163	ALL	640103.9	4292915	6.46E-08	30YrCance	5.96E-08	4.89E-09	8.70E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4164	ALL	640123.9	4292915	6.49E-08	30YrCance	5.99E-08	4.91E-09	8.75E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4165	ALL	640143.9	4292915	6.52E-08	30YrCance	6.01E-08	4.93E-09	8.78E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4166	ALL	640163.9	4292915	6.53E-08	30YrCance	6.03E-08	4.94E-09	8.80E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4167	ALL	640183.9	4292915	6.54E-08	30YrCance	6.04E-08	4.95E-09	8.82E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4168	ALL	640203.9	4292915	6.56E-08	30YrCance	6.05E-08	4.96E-09	8.83E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4169	ALL	640223.9	4292915	6.57E-08	30YrCance	6.06E-08	4.97E-09	8.84E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4170	ALL	640243.9	4292915	6.57E-08	30YrCance	6.07E-08	4.97E-09	8.86E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4171	ALL	640043.9	4292935	6.42E-08	30YrCance	5.92E-08	4.85E-09	8.64E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4172	ALL	640063.9	4292935	6.46E-08	30YrCance	5.96E-08	4.89E-09	8.71E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4173	ALL	640083.9	4292935	6.50E-08	30YrCance	6.00E-08	4.92E-09	8.76E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4174	ALL	640103.9	4292935	6.54E-08	30YrCance	6.04E-08	4.95E-09	8.81E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4175	ALL	640123.9	4292935	6.57E-08	30YrCance	6.06E-08	4.97E-09	8.85E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4176	ALL	640143.9	4292935	6.59E-08	30YrCance	6.09E-08	4.99E-09	8.88E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4177	ALL	640163.9	4292935	6.61E-08	30YrCance	6.10E-08	5.00E-09	8.90E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4178	ALL	640183.9	4292935	6.63E-08	30YrCance	6.11E-08	5.01E-09	8.93E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4179	ALL	640203.9	4292935	6.64E-08	30YrCance	6.13E-08	5.02E-09	8.94E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4180	ALL	640223.9	4292935	6.65E-08	30YrCance	6.14E-08	5.03E-09	8.96E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4181	ALL	640243.9	4292935	6.66E-08	30YrCance	6.14E-08	5.04E-09	8.97E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4182	ALL	639823.9	4292955	5.81E-08	30YrCance	5.36E-08	4.40E-09	7.83E-11	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4183	ALL	639843.9	4292955	5.87E-08	30YrCance	5.42E-08	4.44E-09	7.91E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4184	ALL	639863.9	4292955	5.94E-08	30YrCance	5.48E-08	4.49E-09	8.00E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4185	ALL	639883.9	4292955	6.01E-08	30YrCance	5.55E-08	4.55E-09	8.10E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4186	ALL	639903.9	4292955	6.08E-08	30YrCance	5.61E-08	4.60E-09	8.19E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4187	ALL	639923.9	4292955	6.14E-08	30YrCance	5.67E-08	4.65E-09	8.27E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4188	ALL	639943.9	4292955	6.21E-08	30YrCance	5.73E-08	4.70E-09	8.37E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4189	ALL	639963.9	4292955	6.28E-08	30YrCance	5.79E-08	4.75E-09	8.45E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4190	ALL	639983.9	4292955	6.33E-08	30YrCance	5.85E-08	4.79E-09	8.53E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4191	ALL	640003.9	4292955	6.40E-08	30YrCance	5.90E-08	4.84E-09	8.62E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4192	ALL	640043.9	4292955	6.50E-08	30YrCance	6.00E-08	4.92E-09	8.76E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4193	ALL	640063.9	4292955	6.55E-08	30YrCance	6.04E-08	4.95E-09	8.82E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4194	ALL	640083.9	4292955	6.59E-08	30YrCance	6.08E-08	4.98E-09	8.88E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4195	ALL	640103.9	4292955	6.62E-08	30YrCance	6.11E-08	5.01E-09	8.92E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4196	ALL	640123.9	4292955	6.65E-08	30YrCance	6.14E-08	5.03E-09	8.96E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4197	ALL	640143.9	4292955	6.68E-08	30YrCance	6.16E-08	5.05E-09	8.99E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4198	ALL	640163.9	4292955	6.69E-08	30YrCance	6.17E-08	5.06E-09	9.01E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4199	ALL	640183.9	4292955	6.71E-08	30YrCance	6.19E-08	5.08E-09	9.04E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4200	ALL	640203.9	4292955	6.73E-08	30YrCance	6.21E-08	5.09E-09	9.06E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4201	ALL	640223.9	4292955	6.74E-08	30YrCance	6.22E-08	5.10E-09	9.08E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4202	ALL	640243.9	4292955	6.74E-08	30YrCance	6.22E-08	5.10E-09	9.08E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4203	ALL	639823.9	4292975	5.89E-08	30YrCance	5.44E-08	4.46E-09	7.94E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4204	ALL	639843.9	4292975	5.96E-08	30YrCance	5.50E-08	4.51E-09	8.03E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4205	ALL	639863.9	4292975	6.02E-08	30YrCance	5.56E-08	4.56E-09	8.12E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4206	ALL	639883.9	4292975	6.10E-08	30YrCance	5.63E-08	4.61E-09	8.21E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4207	ALL	639903.9	4292975	6.17E-08	30YrCance	5.69E-08	4.66E-09	8.31E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4208	ALL	639923.9	4292975	6.23E-08	30YrCance	5.75E-08	4.71E-09	8.39E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4209	ALL	639943.9	4292975	6.30E-08	30YrCance	5.81E-08	4.77E-09	8.49E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4210	ALL	639963.9	4292975	6.37E-08	30YrCance	5.87E-08	4.82E-09	8.58E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4211	ALL	639983.9	4292975	6.42E-08	30YrCance	5.93E-08	4.86E-09	8.65E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4212	ALL	640003.9	4292975	6.48E-08	30YrCance	5.98E-08	4.90E-09	8.73E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4213	ALL	640043.9	4292975	6.59E-08	30YrCance	6.08E-08	4.99E-09	8.88E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4214	ALL	640063.9	4292975	6.64E-08	30YrCance	6.12E-08	5.02E-09	8.94E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4215	ALL	640083.9	4292975	6.68E-08	30YrCance	6.16E-08	5.05E-09	8.99E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4216	ALL	640103.9	4292975	6.71E-08	30YrCance	6.19E-08	5.08E-09	9.04E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4217	ALL	640123.9	4292975	6.74E-08	30YrCance	6.22E-08	5.10E-09	9.08E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4218	ALL	640143.9	4292975	6.77E-08	30YrCance	6.25E-08	5.12E-09	9.12E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4219	ALL	640163.9	4292975	6.79E-08	30YrCance	6.27E-08	5.14E-09	9.15E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4220	ALL	640183.9	4292975	6.81E-08	30YrCance	6.28E-08	5.15E-09	9.17E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4221	ALL	640203.9	4292975	6.82E-08	30YrCance	6.29E-08	5.16E-09	9.18E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4222	ALL	640223.9	4292975	6.82E-08	30YrCance	6.29E-08	5.16E-09	9.19E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4223	ALL	640243.9	4292975	6.82E-08	30YrCance	6.29E-08	5.16E-09	9.19E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4224	ALL	639823.9	4292995	5.98E-08	30YrCance	5.52E-08	4.52E-09	8.05E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4225	ALL	639843.9	4292995	6.04E-08	30YrCance	5.58E-08	4.57E-09	8.14E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4226	ALL	639863.9	4292995	6.11E-08	30YrCance	5.64E-08	4.62E-09	8.23E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4227	ALL	639883.9	4292995	6.19E-08	30YrCance	5.71E-08	4.68E-09	8.33E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4228	ALL	639903.9	4292995	6.26E-08	30YrCance	5.77E-08	4.73E-09	8.43E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4229	ALL	639923.9	4292995	6.32E-08	30YrCance	5.83E-08	4.78E-09	8.51E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4230	ALL	639943.9	4292995	6.39E-08	30YrCance	5.90E-08	4.84E-09	8.61E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4231	ALL	639963.9	4292995	6.46E-08	30YrCance	5.96E-08	4.88E-09	8.70E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4232	ALL	639983.9	4292995	6.52E-08	30YrCance	6.01E-08	4.93E-09	8.78E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4233	ALL	640003.9	4292995	6.57E-08	30YrCance	6.06E-08	4.97E-09	8.85E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4234	ALL	640043.9	4292995	6.68E-08	30YrCance	6.17E-08	5.05E-09	9.00E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4235	ALL	640063.9	4292995	6.73E-08	30YrCance	6.21E-08	5.09E-09	9.06E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4236	ALL	640083.9	4292995	6.76E-08	30YrCance	6.24E-08	5.12E-09	9.11E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4237	ALL	640103.9	4292995	6.80E-08	30YrCance	6.27E-08	5.14E-09	9.15E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4238	ALL	640123.9	4292995	6.83E-08	30YrCance	6.30E-08	5.17E-09	9.20E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4239	ALL	640143.9	4292995	6.86E-08	30YrCance	6.33E-08	5.19E-09	9.24E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4240	ALL	640163.9	4292995	6.88E-08	30YrCance	6.35E-08	5.21E-09	9.27E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4241	ALL	640183.9	4292995	6.89E-08	30YrCance	6.36E-08	5.21E-09	9.29E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4242	ALL	640203.9	4292995	6.90E-08	30YrCance	6.37E-08	5.22E-09	9.30E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4243	ALL	640223.9	4292995	6.90E-08	30YrCance	6.37E-08	5.22E-09	9.30E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4244	ALL	640243.9	4292995	6.90E-08	30YrCance	6.37E-08	5.22E-09	9.29E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4245	ALL	640043.9	4293015	6.77E-08	30YrCance	6.25E-08	5.12E-09	9.12E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4246	ALL	640063.9	4293015	6.81E-08	30YrCance	6.29E-08	5.16E-09	9.18E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4247	ALL	640083.9	4293015	6.85E-08	30YrCance	6.32E-08	5.18E-09	9.23E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4248	ALL	640103.9	4293015	6.88E-08	30YrCance	6.35E-08	5.21E-09	9.27E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4249	ALL	640123.9	4293015	6.92E-08	30YrCance	6.38E-08	5.23E-09	9.32E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4250	ALL	640143.9	4293015	6.94E-08	30YrCance	6.41E-08	5.25E-09	9.35E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4251	ALL	640163.9	4293015	6.96E-08	30YrCance	6.42E-08	5.27E-09	9.38E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4252	ALL	640183.9	4293015	6.97E-08	30YrCance	6.43E-08	5.27E-09	9.39E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4253	ALL	640203.9	4293015	6.98E-08	30YrCance	6.44E-08	5.28E-09	9.40E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4254	ALL	640223.9	4293015	6.98E-08	30YrCance	6.44E-08	5.28E-09	9.41E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4255	ALL	640243.9	4293015	6.98E-08	30YrCance	6.44E-08	5.28E-09	9.40E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4256	ALL	639823.9	4293035	6.15E-08	30YrCance	5.68E-08	4.65E-09	8.29E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4257	ALL	639843.9	4293035	6.22E-08	30YrCance	5.74E-08	4.71E-09	8.38E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4258	ALL	639863.9	4293035	6.29E-08	30YrCance	5.81E-08	4.76E-09	8.48E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4259	ALL	639883.9	4293035	6.37E-08	30YrCance	5.88E-08	4.82E-09	8.58E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4260	ALL	639903.9	4293035	6.44E-08	30YrCance	5.94E-08	4.87E-09	8.68E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4261	ALL	639923.9	4293035	6.51E-08	30YrCance	6.00E-08	4.92E-09	8.76E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4262	ALL	639943.9	4293035	6.58E-08	30YrCance	6.07E-08	4.98E-09	8.86E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4263	ALL	639963.9	4293035	6.64E-08	30YrCance	6.13E-08	5.03E-09	8.95E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4264	ALL	639983.9	4293035	6.70E-08	30YrCance	6.19E-08	5.07E-09	9.03E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4265	ALL	640003.9	4293035	6.76E-08	30YrCance	6.24E-08	5.11E-09	9.10E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4266	ALL	640023.9	4293035	6.81E-08	30YrCance	6.29E-08	5.15E-09	9.18E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4267	ALL	640043.9	4293035	6.87E-08	30YrCance	6.34E-08	5.19E-09	9.25E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4268	ALL	640063.9	4293035	6.91E-08	30YrCance	6.37E-08	5.22E-09	9.30E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4269	ALL	640083.9	4293035	6.94E-08	30YrCance	6.41E-08	5.25E-09	9.35E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4270	ALL	640103.9	4293035	6.98E-08	30YrCance	6.44E-08	5.28E-09	9.40E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4271	ALL	640123.9	4293035	7.01E-08	30YrCance	6.46E-08	5.30E-09	9.44E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4272	ALL	640143.9	4293035	7.03E-08	30YrCance	6.49E-08	5.32E-09	9.47E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4273	ALL	640163.9	4293035	7.05E-08	30YrCance	6.50E-08	5.33E-09	9.49E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4274	ALL	640183.9	4293035	7.06E-08	30YrCance	6.51E-08	5.34E-09	9.51E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4275	ALL	640203.9	4293035	7.06E-08	30YrCance	6.51E-08	5.34E-09	9.51E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4276	ALL	640223.9	4293035	7.06E-08	30YrCance	6.51E-08	5.34E-09	9.51E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4277	ALL	640243.9	4293035	7.05E-08	30YrCance	6.51E-08	5.33E-09	9.50E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4278	ALL	639823.9	4293055	6.24E-08	30YrCance	5.76E-08	4.72E-09	8.41E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4279	ALL	639843.9	4293055	6.31E-08	30YrCance	5.83E-08	4.78E-09	8.51E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4280	ALL	639863.9	4293055	6.38E-08	30YrCance	5.89E-08	4.83E-09	8.60E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4281	ALL	639883.9	4293055	6.46E-08	30YrCance	5.96E-08	4.89E-09	8.71E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4282	ALL	639903.9	4293055	6.53E-08	30YrCance	6.03E-08	4.94E-09	8.80E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4283	ALL	639923.9	4293055	6.60E-08	30YrCance	6.09E-08	4.99E-09	8.89E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4284	ALL	639943.9	4293055	6.67E-08	30YrCance	6.16E-08	5.05E-09	8.99E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4285	ALL	639963.9	4293055	6.74E-08	30YrCance	6.22E-08	5.10E-09	9.08E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4286	ALL	639983.9	4293055	6.80E-08	30YrCance	6.27E-08	5.14E-09	9.16E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4287	ALL	640003.9	4293055	6.86E-08	30YrCance	6.33E-08	5.19E-09	9.24E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4288	ALL	640023.9	4293055	6.91E-08	30YrCance	6.38E-08	5.23E-09	9.31E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4289	ALL	640043.9	4293055	6.96E-08	30YrCance	6.42E-08	5.26E-09	9.37E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4290	ALL	640063.9	4293055	7.00E-08	30YrCance	6.46E-08	5.30E-09	9.43E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4291	ALL	640083.9	4293055	7.04E-08	30YrCance	6.49E-08	5.32E-09	9.48E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4292	ALL	640103.9	4293055	7.07E-08	30YrCance	6.52E-08	5.35E-09	9.52E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4293	ALL	640123.9	4293055	7.10E-08	30YrCance	6.55E-08	5.37E-09	9.56E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4294	ALL	640143.9	4293055	7.12E-08	30YrCance	6.57E-08	5.38E-09	9.59E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4295	ALL	640163.9	4293055	7.13E-08	30YrCance	6.58E-08	5.40E-09	9.61E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4296	ALL	640183.9	4293055	7.14E-08	30YrCance	6.59E-08	5.40E-09	9.62E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4297	ALL	640203.9	4293055	7.14E-08	30YrCance	6.59E-08	5.40E-09	9.62E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4298	ALL	640223.9	4293055	7.13E-08	30YrCance	6.58E-08	5.40E-09	9.61E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4299	ALL	640243.9	4293055	7.12E-08	30YrCance	6.57E-08	5.39E-09	9.60E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4300	ALL	640307.6	4292740	5.98E-08	30YrCance	5.51E-08	4.52E-09	8.05E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4301	ALL	640327.6	4292740	5.96E-08	30YrCance	5.50E-08	4.51E-09	8.03E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4302	ALL	640347.6	4292740	5.94E-08	30YrCance	5.48E-08	4.49E-09	8.00E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4303	ALL	640367.6	4292740	5.92E-08	30YrCance	5.46E-08	4.48E-09	7.97E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4304	ALL	640387.6	4292740	5.89E-08	30YrCance	5.44E-08	4.46E-09	7.94E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4305	ALL	640407.6	4292740	5.87E-08	30YrCance	5.42E-08	4.44E-09	7.91E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4306	ALL	640427.6	4292740	5.87E-08	30YrCance	5.42E-08	4.44E-09	7.91E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4307	ALL	640447.6	4292740	5.87E-08	30YrCance	5.42E-08	4.44E-09	7.91E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4308	ALL	640467.6	4292740	5.88E-08	30YrCance	5.42E-08	4.44E-09	7.91E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4309	ALL	640487.6	4292740	5.87E-08	30YrCance	5.42E-08	4.44E-09	7.91E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4310	ALL	640507.6	4292740	5.87E-08	30YrCance	5.41E-08	4.44E-09	7.90E-11	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4311	ALL	640307.6	4292760	6.03E-08	30YrCance	5.57E-08	4.56E-09	8.13E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4312	ALL	640327.6	4292760	6.02E-08	30YrCance	5.56E-08	4.55E-09	8.11E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4313	ALL	640347.6	4292760	6.00E-08	30YrCance	5.54E-08	4.54E-09	8.09E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4314	ALL	640367.6	4292760	5.99E-08	30YrCance	5.52E-08	4.53E-09	8.06E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4315	ALL	640387.6	4292760	5.96E-08	30YrCance	5.50E-08	4.51E-09	8.03E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4316	ALL	640407.6	4292760	5.94E-08	30YrCance	5.48E-08	4.50E-09	8.01E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4317	ALL	640427.6	4292760	5.94E-08	30YrCance	5.48E-08	4.49E-09	8.00E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4318	ALL	640447.6	4292760	5.94E-08	30YrCance	5.48E-08	4.49E-09	8.00E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4319	ALL	640467.6	4292760	5.94E-08	30YrCance	5.48E-08	4.49E-09	8.00E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4320	ALL	640487.6	4292760	5.93E-08	30YrCance	5.48E-08	4.49E-09	7.99E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4321	ALL	640507.6	4292760	5.93E-08	30YrCance	5.47E-08	4.48E-09	7.99E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4322	ALL	640527.6	4292760	5.92E-08	30YrCance	5.46E-08	4.48E-09	7.98E-11	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4323	ALL	640307.6	4292780	6.09E-08	30YrCance	5.62E-08	4.61E-09	8.21E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4324	ALL	640327.6	4292780	6.08E-08	30YrCance	5.61E-08	4.60E-09	8.19E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4325	ALL	640347.6	4292780	6.07E-08	30YrCance	5.60E-08	4.59E-09	8.18E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4326	ALL	640367.6	4292780	6.05E-08	30YrCance	5.58E-08	4.58E-09	8.15E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4327	ALL	640387.6	4292780	6.03E-08	30YrCance	5.57E-08	4.56E-09	8.13E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4328	ALL	640407.6	4292780	6.02E-08	30YrCance	5.55E-08	4.55E-09	8.10E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4329	ALL	640427.6	4292780	6.01E-08	30YrCance	5.55E-08	4.55E-09	8.10E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4330	ALL	640447.6	4292780	6.01E-08	30YrCance	5.54E-08	4.54E-09	8.09E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4331	ALL	640467.6	4292780	6.00E-08	30YrCance	5.54E-08	4.54E-09	8.09E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4332	ALL	640487.6	4292780	6.00E-08	30YrCance	5.53E-08	4.54E-09	8.08E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4333	ALL	640507.6	4292780	5.99E-08	30YrCance	5.53E-08	4.53E-09	8.07E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4334	ALL	640527.6	4292780	5.98E-08	30YrCance	5.52E-08	4.52E-09	8.06E-11	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4335	ALL	640547.6	4292780	5.97E-08	30YrCance	5.51E-08	4.51E-09	8.04E-11	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4336	ALL	640307.6	4292800	6.16E-08	30YrCance	5.68E-08	4.66E-09	8.29E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4337	ALL	640327.6	4292800	6.15E-08	30YrCance	5.67E-08	4.65E-09	8.28E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4338	ALL	640427.6	4292800	6.08E-08	30YrCance	5.61E-08	4.60E-09	8.19E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4339	ALL	640447.6	4292800	6.07E-08	30YrCance	5.60E-08	4.59E-09	8.18E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4340	ALL	640467.6	4292800	6.07E-08	30YrCance	5.60E-08	4.59E-09	8.17E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4341	ALL	640307.6	4292820	6.23E-08	30YrCance	5.75E-08	4.71E-09	8.39E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4342	ALL	640327.6	4292820	6.22E-08	30YrCance	5.74E-08	4.70E-09	8.38E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4343	ALL	640367.6	4292820	6.19E-08	30YrCance	5.71E-08	4.68E-09	8.34E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4344	ALL	640387.6	4292820	6.17E-08	30YrCance	5.70E-08	4.67E-09	8.31E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4345	ALL	640407.6	4292820	6.16E-08	30YrCance	5.68E-08	4.66E-09	8.29E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4346	ALL	640427.6	4292820	6.15E-08	30YrCance	5.67E-08	4.65E-09	8.28E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4347	ALL	640447.6	4292820	6.14E-08	30YrCance	5.67E-08	4.65E-09	8.27E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4348	ALL	640467.6	4292820	6.14E-08	30YrCance	5.66E-08	4.64E-09	8.27E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4349	ALL	640487.6	4292820	6.13E-08	30YrCance	5.66E-08	4.64E-09	8.26E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4350	ALL	640507.6	4292820	6.11E-08	30YrCance	5.64E-08	4.63E-09	8.24E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4351	ALL	640527.6	4292820	6.10E-08	30YrCance	5.63E-08	4.61E-09	8.22E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4352	ALL	640547.6	4292820	6.08E-08	30YrCance	5.62E-08	4.60E-09	8.20E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4353	ALL	640567.6	4292820	6.07E-08	30YrCance	5.60E-08	4.59E-09	8.18E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4354	ALL	640587.6	4292820	6.06E-08	30YrCance	5.59E-08	4.58E-09	8.16E-11	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4355	ALL	640307.6	4292840	6.30E-08	30YrCance	5.81E-08	4.77E-09	8.49E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4356	ALL	640327.6	4292840	6.29E-08	30YrCance	5.80E-08	4.76E-09	8.47E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4357	ALL	640367.6	4292840	6.26E-08	30YrCance	5.77E-08	4.73E-09	8.43E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4358	ALL	640387.6	4292840	6.24E-08	30YrCance	5.76E-08	4.72E-09	8.41E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4359	ALL	640407.6	4292840	6.23E-08	30YrCance	5.74E-08	4.71E-09	8.39E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4360	ALL	640427.6	4292840	6.22E-08	30YrCance	5.74E-08	4.70E-09	8.38E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4361	ALL	640447.6	4292840	6.21E-08	30YrCance	5.73E-08	4.70E-09	8.37E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4362	ALL	640467.6	4292840	6.20E-08	30YrCance	5.72E-08	4.69E-09	8.35E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4363	ALL	640487.6	4292840	6.19E-08	30YrCance	5.71E-08	4.68E-09	8.34E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4364	ALL	640507.6	4292840	6.17E-08	30YrCance	5.70E-08	4.67E-09	8.32E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4365	ALL	640527.6	4292840	6.16E-08	30YrCance	5.68E-08	4.66E-09	8.29E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4366	ALL	640547.6	4292840	6.14E-08	30YrCance	5.67E-08	4.65E-09	8.27E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4367	ALL	640567.6	4292840	6.13E-08	30YrCance	5.66E-08	4.64E-09	8.26E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4368	ALL	640587.6	4292840	6.12E-08	30YrCance	5.65E-08	4.63E-09	8.24E-11	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4369	ALL	640307.6	4292860	6.37E-08	30YrCance	5.88E-08	4.82E-09	8.58E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4370	ALL	640327.6	4292860	6.36E-08	30YrCance	5.87E-08	4.81E-09	8.57E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4371	ALL	640367.6	4292860	6.33E-08	30YrCance	5.84E-08	4.79E-09	8.52E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4372	ALL	640387.6	4292860	6.31E-08	30YrCance	5.82E-08	4.77E-09	8.50E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4373	ALL	640407.6	4292860	6.29E-08	30YrCance	5.81E-08	4.76E-09	8.48E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4374	ALL	640427.6	4292860	6.28E-08	30YrCance	5.80E-08	4.75E-09	8.46E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4375	ALL	640447.6	4292860	6.27E-08	30YrCance	5.79E-08	4.74E-09	8.45E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4376	ALL	640467.6	4292860	6.26E-08	30YrCance	5.77E-08	4.73E-09	8.43E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4377	ALL	640507.6	4292860	6.23E-08	30YrCance	5.75E-08	4.71E-09	8.39E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4378	ALL	640527.6	4292860	6.21E-08	30YrCance	5.73E-08	4.70E-09	8.37E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4379	ALL	640547.6	4292860	6.20E-08	30YrCance	5.72E-08	4.69E-09	8.35E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4380	ALL	640567.6	4292860	6.19E-08	30YrCance	5.71E-08	4.68E-09	8.34E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4381	ALL	640587.6	4292860	6.18E-08	30YrCance	5.70E-08	4.67E-09	8.32E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4382	ALL	640607.6	4292860	6.16E-08	30YrCance	5.69E-08	4.66E-09	8.30E-11	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4383	ALL	640367.6	4292880	6.39E-08	30YrCance	5.90E-08	4.84E-09	8.61E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4384	ALL	640387.6	4292880	6.38E-08	30YrCance	5.88E-08	4.82E-09	8.59E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4385	ALL	640407.6	4292880	6.36E-08	30YrCance	5.87E-08	4.81E-09	8.57E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4386	ALL	640427.6	4292880	6.35E-08	30YrCance	5.86E-08	4.80E-09	8.55E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4387	ALL	640447.6	4292880	6.33E-08	30YrCance	5.84E-08	4.79E-09	8.53E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4388	ALL	640467.6	4292880	6.32E-08	30YrCance	5.83E-08	4.78E-09	8.51E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4389	ALL	640507.6	4292880	6.29E-08	30YrCance	5.80E-08	4.76E-09	8.47E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4390	ALL	640527.6	4292880	6.27E-08	30YrCance	5.79E-08	4.75E-09	8.45E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4391	ALL	640547.6	4292880	6.26E-08	30YrCance	5.78E-08	4.74E-09	8.44E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4392	ALL	640607.6	4292880	6.22E-08	30YrCance	5.74E-08	4.71E-09	8.38E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4393	ALL	640647.6	4292880	6.19E-08	30YrCance	5.71E-08	4.68E-09	8.34E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4394	ALL	640307.6	4292900	6.51E-08	30YrCance	6.01E-08	4.92E-09	8.77E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4395	ALL	640327.6	4292900	6.50E-08	30YrCance	6.00E-08	4.92E-09	8.75E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4396	ALL	640367.6	4292900	6.46E-08	30YrCance	5.96E-08	4.89E-09	8.70E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4397	ALL	640387.6	4292900	6.44E-08	30YrCance	5.95E-08	4.87E-09	8.68E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4398	ALL	640407.6	4292900	6.43E-08	30YrCance	5.93E-08	4.86E-09	8.66E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4399	ALL	640427.6	4292900	6.41E-08	30YrCance	5.92E-08	4.85E-09	8.64E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4400	ALL	640447.6	4292900	6.39E-08	30YrCance	5.90E-08	4.84E-09	8.61E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4401	ALL	640467.6	4292900	6.38E-08	30YrCance	5.89E-08	4.83E-09	8.59E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4402	ALL	640507.6	4292900	6.35E-08	30YrCance	5.86E-08	4.80E-09	8.55E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4403	ALL	640527.6	4292900	6.34E-08	30YrCance	5.85E-08	4.79E-09	8.54E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4404	ALL	640547.6	4292900	6.32E-08	30YrCance	5.84E-08	4.78E-09	8.52E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4405	ALL	640587.6	4292900	6.30E-08	30YrCance	5.81E-08	4.76E-09	8.48E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4406	ALL	640607.6	4292900	6.28E-08	30YrCance	5.80E-08	4.75E-09	8.46E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4407	ALL	640627.6	4292900	6.27E-08	30YrCance	5.78E-08	4.74E-09	8.44E-11	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4408	ALL	640667.6	4292900	6.22E-08	30YrCance	5.74E-08	4.71E-09	8.38E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4409	ALL	640687.6	4292900	6.20E-08	30YrCance	5.72E-08	4.69E-09	8.35E-11	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4410	ALL	640307.6	4292920	6.58E-08	30YrCance	6.07E-08	4.98E-09	8.86E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4411	ALL	640327.6	4292920	6.57E-08	30YrCance	6.06E-08	4.97E-09	8.84E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4412	ALL	640367.6	4292920	6.53E-08	30YrCance	6.02E-08	4.94E-09	8.79E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4413	ALL	640387.6	4292920	6.51E-08	30YrCance	6.00E-08	4.92E-09	8.76E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4414	ALL	640407.6	4292920	6.49E-08	30YrCance	5.99E-08	4.91E-09	8.74E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4415	ALL	640427.6	4292920	6.47E-08	30YrCance	5.97E-08	4.90E-09	8.72E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4416	ALL	640447.6	4292920	6.46E-08	30YrCance	5.96E-08	4.88E-09	8.70E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4417	ALL	640467.6	4292920	6.44E-08	30YrCance	5.94E-08	4.87E-09	8.68E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4418	ALL	640507.6	4292920	6.41E-08	30YrCance	5.92E-08	4.85E-09	8.64E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4419	ALL	640527.6	4292920	6.39E-08	30YrCance	5.90E-08	4.84E-09	8.61E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4420	ALL	640547.6	4292920	6.38E-08	30YrCance	5.89E-08	4.83E-09	8.60E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4421	ALL	640587.6	4292920	6.36E-08	30YrCance	5.86E-08	4.81E-09	8.56E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4422	ALL	640607.6	4292920	6.34E-08	30YrCance	5.85E-08	4.80E-09	8.54E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4423	ALL	640627.6	4292920	6.32E-08	30YrCance	5.83E-08	4.78E-09	8.52E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4424	ALL	640647.6	4292920	6.30E-08	30YrCance	5.81E-08	4.77E-09	8.49E-11	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4425	ALL	640307.6	4292940	6.66E-08	30YrCance	6.14E-08	5.04E-09	8.97E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4426	ALL	640327.6	4292940	6.64E-08	30YrCance	6.12E-08	5.02E-09	8.94E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4427	ALL	640367.6	4292940	6.59E-08	30YrCance	6.08E-08	4.99E-09	8.88E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4428	ALL	640387.6	4292940	6.57E-08	30YrCance	6.06E-08	4.97E-09	8.85E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4429	ALL	640407.6	4292940	6.55E-08	30YrCance	6.05E-08	4.96E-09	8.83E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4430	ALL	640427.6	4292940	6.54E-08	30YrCance	6.03E-08	4.94E-09	8.80E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4431	ALL	640447.6	4292940	6.52E-08	30YrCance	6.02E-08	4.93E-09	8.78E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4432	ALL	640467.6	4292940	6.50E-08	30YrCance	6.00E-08	4.92E-09	8.76E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4433	ALL	640507.6	4292940	6.47E-08	30YrCance	5.97E-08	4.90E-09	8.72E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4434	ALL	640527.6	4292940	6.46E-08	30YrCance	5.96E-08	4.89E-09	8.70E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4435	ALL	640547.6	4292940	6.44E-08	30YrCance	5.94E-08	4.87E-09	8.68E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4436	ALL	640587.6	4292940	6.41E-08	30YrCance	5.92E-08	4.85E-09	8.64E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4437	ALL	640607.6	4292940	6.40E-08	30YrCance	5.90E-08	4.84E-09	8.62E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4438	ALL	640627.6	4292940	6.38E-08	30YrCance	5.88E-08	4.82E-09	8.59E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4439	ALL	640647.6	4292940	6.35E-08	30YrCance	5.86E-08	4.81E-09	8.56E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4440	ALL	640307.6	4292960	6.73E-08	30YrCance	6.21E-08	5.09E-09	9.07E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4441	ALL	640327.6	4292960	6.71E-08	30YrCance	6.19E-08	5.08E-09	9.04E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4442	ALL	640347.6	4292960	6.69E-08	30YrCance	6.17E-08	5.06E-09	9.01E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4443	ALL	640367.6	4292960	6.66E-08	30YrCance	6.15E-08	5.04E-09	8.97E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4444	ALL	640387.6	4292960	6.64E-08	30YrCance	6.13E-08	5.02E-09	8.94E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4445	ALL	640407.6	4292960	6.62E-08	30YrCance	6.11E-08	5.01E-09	8.92E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4446	ALL	640427.6	4292960	6.60E-08	30YrCance	6.09E-08	4.99E-09	8.89E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4447	ALL	640447.6	4292960	6.58E-08	30YrCance	6.08E-08	4.98E-09	8.87E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4448	ALL	640467.6	4292960	6.57E-08	30YrCance	6.06E-08	4.97E-09	8.85E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4449	ALL	640507.6	4292960	6.54E-08	30YrCance	6.03E-08	4.94E-09	8.80E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4450	ALL	640527.6	4292960	6.52E-08	30YrCance	6.02E-08	4.93E-09	8.78E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4451	ALL	640547.6	4292960	6.50E-08	30YrCance	6.00E-08	4.92E-09	8.76E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4452	ALL	640587.6	4292960	6.47E-08	30YrCance	5.97E-08	4.90E-09	8.72E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4453	ALL	640607.6	4292960	6.45E-08	30YrCance	5.96E-08	4.88E-09	8.70E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4454	ALL	640627.6	4292960	6.43E-08	30YrCance	5.94E-08	4.87E-09	8.67E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4455	ALL	640667.6	4292960	6.39E-08	30YrCance	5.89E-08	4.83E-09	8.60E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4456	ALL	640687.6	4292960	6.36E-08	30YrCance	5.87E-08	4.81E-09	8.56E-11	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4457	ALL	640307.6	4292980	6.80E-08	30YrCance	6.28E-08	5.15E-09	9.16E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4458	ALL	640327.6	4292980	6.78E-08	30YrCance	6.26E-08	5.13E-09	9.13E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4459	ALL	640347.6	4292980	6.76E-08	30YrCance	6.23E-08	5.11E-09	9.10E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4460	ALL	640367.6	4292980	6.73E-08	30YrCance	6.21E-08	5.09E-09	9.07E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4461	ALL	640387.6	4292980	6.71E-08	30YrCance	6.19E-08	5.07E-09	9.04E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4462	ALL	640407.6	4292980	6.69E-08	30YrCance	6.17E-08	5.06E-09	9.01E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4463	ALL	640427.6	4292980	6.67E-08	30YrCance	6.15E-08	5.04E-09	8.98E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4464	ALL	640447.6	4292980	6.65E-08	30YrCance	6.14E-08	5.03E-09	8.96E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4465	ALL	640467.6	4292980	6.63E-08	30YrCance	6.12E-08	5.02E-09	8.93E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4466	ALL	640507.6	4292980	6.60E-08	30YrCance	6.09E-08	4.99E-09	8.89E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4467	ALL	640527.6	4292980	6.58E-08	30YrCance	6.07E-08	4.98E-09	8.87E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4468	ALL	640547.6	4292980	6.56E-08	30YrCance	6.06E-08	4.97E-09	8.84E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4469	ALL	640587.6	4292980	6.53E-08	30YrCance	6.03E-08	4.94E-09	8.80E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4470	ALL	640607.6	4292980	6.51E-08	30YrCance	6.01E-08	4.93E-09	8.77E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4471	ALL	640627.6	4292980	6.49E-08	30YrCance	5.99E-08	4.91E-09	8.75E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4472	ALL	640647.6	4292980	6.47E-08	30YrCance	5.97E-08	4.89E-09	8.72E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4473	ALL	640667.6	4292980	6.44E-08	30YrCance	5.95E-08	4.87E-09	8.68E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4474	ALL	640687.6	4292980	6.41E-08	30YrCance	5.92E-08	4.85E-09	8.64E-11	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4475	ALL	640307.6	4293000	6.87E-08	30YrCance	6.34E-08	5.20E-09	9.26E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4476	ALL	640327.6	4293000	6.85E-08	30YrCance	6.32E-08	5.18E-09	9.23E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4477	ALL	640347.6	4293000	6.83E-08	30YrCance	6.30E-08	5.16E-09	9.20E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4478	ALL	640367.6	4293000	6.80E-08	30YrCance	6.28E-08	5.14E-09	9.16E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4479	ALL	640387.6	4293000	6.78E-08	30YrCance	6.25E-08	5.13E-09	9.13E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4480	ALL	640407.6	4293000	6.76E-08	30YrCance	6.24E-08	5.11E-09	9.10E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4481	ALL	640427.6	4293000	6.74E-08	30YrCance	6.22E-08	5.10E-09	9.08E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4482	ALL	640447.6	4293000	6.72E-08	30YrCance	6.20E-08	5.08E-09	9.05E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4483	ALL	640467.6	4293000	6.70E-08	30YrCance	6.18E-08	5.07E-09	9.02E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4484	ALL	640507.6	4293000	6.66E-08	30YrCance	6.15E-08	5.04E-09	8.98E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4485	ALL	640527.6	4293000	6.65E-08	30YrCance	6.13E-08	5.03E-09	8.95E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4486	ALL	640547.6	4293000	6.63E-08	30YrCance	6.12E-08	5.01E-09	8.93E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4487	ALL	640587.6	4293000	6.59E-08	30YrCance	6.08E-08	4.99E-09	8.88E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4488	ALL	640607.6	4293000	6.57E-08	30YrCance	6.06E-08	4.97E-09	8.85E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4489	ALL	640627.6	4293000	6.55E-08	30YrCance	6.04E-08	4.95E-09	8.82E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4490	ALL	640647.6	4293000	6.52E-08	30YrCance	6.02E-08	4.94E-09	8.79E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4491	ALL	640667.6	4293000	6.50E-08	30YrCance	6.00E-08	4.92E-09	8.75E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4492	ALL	640687.6	4293000	6.47E-08	30YrCance	5.97E-08	4.89E-09	8.71E-11	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4493	ALL	640307.6	4293020	6.94E-08	30YrCance	6.41E-08	5.25E-09	9.36E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4494	ALL	640327.6	4293020	6.92E-08	30YrCance	6.39E-08	5.24E-09	9.32E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4495	ALL	640347.6	4293020	6.90E-08	30YrCance	6.36E-08	5.22E-09	9.29E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4496	ALL	640367.6	4293020	6.87E-08	30YrCance	6.34E-08	5.20E-09	9.26E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4497	ALL	640387.6	4293020	6.85E-08	30YrCance	6.32E-08	5.18E-09	9.23E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4498	ALL	640407.6	4293020	6.83E-08	30YrCance	6.30E-08	5.17E-09	9.20E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4499	ALL	640427.6	4293020	6.81E-08	30YrCance	6.28E-08	5.15E-09	9.17E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4500	ALL	640447.6	4293020	6.79E-08	30YrCance	6.26E-08	5.13E-09	9.14E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4501	ALL	640467.6	4293020	6.77E-08	30YrCance	6.25E-08	5.12E-09	9.12E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4502	ALL	640507.6	4293020	6.73E-08	30YrCance	6.21E-08	5.09E-09	9.06E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4503	ALL	640527.6	4293020	6.71E-08	30YrCance	6.19E-08	5.08E-09	9.04E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4504	ALL	640547.6	4293020	6.69E-08	30YrCance	6.18E-08	5.06E-09	9.02E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4505	ALL	640587.6	4293020	6.65E-08	30YrCance	6.14E-08	5.03E-09	8.96E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4506	ALL	640607.6	4293020	6.63E-08	30YrCance	6.12E-08	5.02E-09	8.93E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4507	ALL	640627.6	4293020	6.61E-08	30YrCance	6.10E-08	5.00E-09	8.90E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4508	ALL	640647.6	4293020	6.58E-08	30YrCance	6.07E-08	4.98E-09	8.86E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4509	ALL	640667.6	4293020	6.56E-08	30YrCance	6.05E-08	4.96E-09	8.83E-11	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4510	ALL	640687.6	4293020	6.52E-08	30YrCance	6.02E-08	4.93E-09	8.79E-11	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4511	ALL	640307.6	4293040	7.01E-08	30YrCance	6.47E-08	5.31E-09	9.45E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4512	ALL	640327.6	4293040	6.99E-08	30YrCance	6.45E-08	5.29E-09	9.42E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4513	ALL	640347.6	4293040	6.96E-08	30YrCance	6.43E-08	5.27E-09	9.38E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4514	ALL	640367.6	4293040	6.94E-08	30YrCance	6.41E-08	5.25E-09	9.35E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4515	ALL	640387.6	4293040	6.92E-08	30YrCance	6.39E-08	5.24E-09	9.32E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4516	ALL	640407.6	4293040	6.90E-08	30YrCance	6.37E-08	5.22E-09	9.30E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4517	ALL	640427.6	4293040	6.88E-08	30YrCance	6.35E-08	5.20E-09	9.27E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4518	ALL	640447.6	4293040	6.86E-08	30YrCance	6.33E-08	5.19E-09	9.24E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4519	ALL	640467.6	4293040	6.84E-08	30YrCance	6.31E-08	5.17E-09	9.21E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4520	ALL	640327.6	4293060	7.06E-08	30YrCance	6.52E-08	5.34E-09	9.51E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4521	ALL	640347.6	4293060	7.04E-08	30YrCance	6.49E-08	5.32E-09	9.48E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4522	ALL	640367.6	4293060	7.01E-08	30YrCance	6.47E-08	5.31E-09	9.45E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4523	ALL	640387.6	4293060	6.99E-08	30YrCance	6.45E-08	5.29E-09	9.42E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4524	ALL	640407.6	4293060	6.97E-08	30YrCance	6.43E-08	5.27E-09	9.39E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4525	ALL	640427.6	4293060	6.95E-08	30YrCance	6.41E-08	5.26E-09	9.36E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4526	ALL	640447.6	4293060	6.93E-08	30YrCance	6.39E-08	5.24E-09	9.33E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4527	ALL	640467.6	4293060	6.91E-08	30YrCance	6.38E-08	5.23E-09	9.31E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4528	ALL	640507.6	4293060	6.86E-08	30YrCance	6.33E-08	5.19E-09	9.25E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4529	ALL	640527.6	4293060	6.84E-08	30YrCance	6.31E-08	5.18E-09	9.22E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4530	ALL	640547.6	4293060	6.82E-08	30YrCance	6.29E-08	5.16E-09	9.19E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4531	ALL	640567.6	4293060	6.80E-08	30YrCance	6.27E-08	5.14E-09	9.15E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4532	ALL	640587.6	4293060	6.77E-08	30YrCance	6.25E-08	5.12E-09	9.12E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4533	ALL	640607.6	4293060	6.75E-08	30YrCance	6.23E-08	5.10E-09	9.09E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4534	ALL	640627.6	4293060	6.73E-08	30YrCance	6.21E-08	5.09E-09	9.06E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4535	ALL	640647.6	4293060	6.71E-08	30YrCance	6.19E-08	5.07E-09	9.03E-11	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4536	ALL	640667.6	4293060	6.68E-08	30YrCance	6.16E-08	5.05E-09	8.99E-11	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4537	ALL	640687.6	4293060	6.64E-08	30YrCance	6.12E-08	5.02E-09	8.94E-11	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4538	ALL	640307.6	4293120	7.30E-08	30YrCance	6.74E-08	5.53E-09	9.84E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4539	ALL	640327.6	4293120	7.28E-08	30YrCance	6.72E-08	5.51E-09	9.81E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4540	ALL	640347.6	4293120	7.25E-08	30YrCance	6.69E-08	5.49E-09	9.77E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4541	ALL	640367.6	4293120	7.23E-08	30YrCance	6.67E-08	5.47E-09	9.74E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4542	ALL	640387.6	4293120	7.20E-08	30YrCance	6.65E-08	5.45E-09	9.70E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4543	ALL	640407.6	4293120	7.18E-08	30YrCance	6.62E-08	5.43E-09	9.67E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4544	ALL	640427.6	4293120	7.16E-08	30YrCance	6.60E-08	5.41E-09	9.64E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4545	ALL	640447.6	4293120	7.14E-08	30YrCance	6.59E-08	5.40E-09	9.61E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4546	ALL	640487.6	4293120	7.10E-08	30YrCance	6.55E-08	5.37E-09	9.56E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4547	ALL	640507.6	4293120	7.07E-08	30YrCance	6.52E-08	5.35E-09	9.52E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4548	ALL	640527.6	4293120	7.04E-08	30YrCance	6.50E-08	5.32E-09	9.48E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4549	ALL	640547.6	4293120	7.01E-08	30YrCance	6.47E-08	5.30E-09	9.45E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4550	ALL	640567.6	4293120	6.99E-08	30YrCance	6.45E-08	5.29E-09	9.41E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4551	ALL	640607.6	4293120	6.93E-08	30YrCance	6.40E-08	5.25E-09	9.34E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4552	ALL	640627.6	4293120	6.91E-08	30YrCance	6.37E-08	5.22E-09	9.30E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4553	ALL	640647.6	4293120	6.88E-08	30YrCance	6.35E-08	5.20E-09	9.26E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4554	ALL	640667.6	4293120	6.84E-08	30YrCance	6.31E-08	5.17E-09	9.21E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4555	ALL	640687.6	4293120	6.80E-08	30YrCance	6.27E-08	5.14E-09	9.15E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4556	ALL	640510.3	4293143	7.14E-08	30YrCance	6.59E-08	5.40E-09	9.62E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4557	ALL	640530.3	4293143	7.11E-08	30YrCance	6.56E-08	5.38E-09	9.58E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4558	ALL	640550.3	4293143	7.08E-08	30YrCance	6.53E-08	5.36E-09	9.54E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4559	ALL	640570.3	4293143	7.05E-08	30YrCance	6.51E-08	5.34E-09	9.50E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4560	ALL	640590.3	4293143	7.03E-08	30YrCance	6.48E-08	5.32E-09	9.47E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4561	ALL	640610.3	4293143	7.00E-08	30YrCance	6.46E-08	5.29E-09	9.43E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4562	ALL	640630.3	4293143	6.97E-08	30YrCance	6.43E-08	5.27E-09	9.39E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4563	ALL	640650.3	4293143	6.93E-08	30YrCance	6.40E-08	5.25E-09	9.34E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4564	ALL	640670.3	4293143	6.89E-08	30YrCance	6.36E-08	5.22E-09	9.29E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4565	ALL	640690.3	4293143	6.85E-08	30YrCance	6.32E-08	5.18E-09	9.23E-11	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4566	ALL	640710.3	4293143	6.80E-08	30YrCance	6.27E-08	5.14E-09	9.16E-11	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4567	ALL	640446.5	4293173	7.33E-08	30YrCance	6.77E-08	5.55E-09	9.88E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4568	ALL	640466.5	4293173	7.31E-08	30YrCance	6.75E-08	5.53E-09	9.85E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4569	ALL	640486.5	4293173	7.28E-08	30YrCance	6.72E-08	5.51E-09	9.81E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4570	ALL	640506.5	4293173	7.25E-08	30YrCance	6.69E-08	5.49E-09	9.77E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4571	ALL	640526.5	4293173	7.22E-08	30YrCance	6.67E-08	5.47E-09	9.73E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4572	ALL	640566.5	4293173	7.16E-08	30YrCance	6.61E-08	5.41E-09	9.64E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4573	ALL	640586.5	4293173	7.13E-08	30YrCance	6.58E-08	5.39E-09	9.60E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4574	ALL	640606.5	4293173	7.10E-08	30YrCance	6.55E-08	5.37E-09	9.56E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4575	ALL	640646.5	4293173	7.03E-08	30YrCance	6.48E-08	5.31E-09	9.46E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4576	ALL	640666.5	4293173	6.98E-08	30YrCance	6.45E-08	5.28E-09	9.41E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4577	ALL	640686.5	4293173	6.94E-08	30YrCance	6.40E-08	5.25E-09	9.35E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4578	ALL	640706.5	4293173	6.89E-08	30YrCance	6.36E-08	5.21E-09	9.28E-11	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4579	ALL	640446.5	4293193	7.41E-08	30YrCance	6.84E-08	5.61E-09	9.98E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4580	ALL	640466.5	4293193	7.39E-08	30YrCance	6.82E-08	5.59E-09	9.95E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4581	ALL	640486.5	4293193	7.36E-08	30YrCance	6.79E-08	5.56E-09	9.91E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4582	ALL	640506.5	4293193	7.32E-08	30YrCance	6.76E-08	5.54E-09	9.87E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4583	ALL	640526.5	4293193	7.29E-08	30YrCance	6.73E-08	5.52E-09	9.82E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4584	ALL	640566.5	4293193	7.22E-08	30YrCance	6.67E-08	5.46E-09	9.73E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4585	ALL	640586.5	4293193	7.19E-08	30YrCance	6.63E-08	5.44E-09	9.68E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4586	ALL	640606.5	4293193	7.16E-08	30YrCance	6.60E-08	5.41E-09	9.64E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4587	ALL	640646.5	4293193	7.08E-08	30YrCance	6.53E-08	5.35E-09	9.53E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4588	ALL	640666.5	4293193	7.04E-08	30YrCance	6.49E-08	5.32E-09	9.48E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4589	ALL	640686.5	4293193	6.99E-08	30YrCance	6.45E-08	5.29E-09	9.42E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4590	ALL	640706.5	4293193	6.94E-08	30YrCance	6.41E-08	5.25E-09	9.35E-11	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4591	ALL	640566.5	4293213	7.29E-08	30YrCance	6.73E-08	5.51E-09	9.82E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4592	ALL	640586.5	4293213	7.25E-08	30YrCance	6.69E-08	5.48E-09	9.76E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4593	ALL	640606.5	4293213	7.21E-08	30YrCance	6.66E-08	5.46E-09	9.72E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4594	ALL	640646.5	4293213	7.13E-08	30YrCance	6.58E-08	5.40E-09	9.61E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4595	ALL	640666.5	4293213	7.09E-08	30YrCance	6.54E-08	5.36E-09	9.55E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4596	ALL	640686.5	4293213	7.04E-08	30YrCance	6.50E-08	5.33E-09	9.49E-11	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4597	ALL	640706.5	4293213	6.99E-08	30YrCance	6.45E-08	5.29E-09	9.42E-11	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4598	ALL	640446.5	4293233	7.56E-08	30YrCance	6.98E-08	5.72E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4599	ALL	640466.5	4293233	7.53E-08	30YrCance	6.95E-08	5.70E-09	1.02E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4600	ALL	640486.5	4293233	7.50E-08	30YrCance	6.92E-08	5.68E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4601	ALL	640506.5	4293233	7.47E-08	30YrCance	6.89E-08	5.65E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4602	ALL	640526.5	4293233	7.43E-08	30YrCance	6.86E-08	5.62E-09	1.00E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4603	ALL	640566.5	4293233	7.35E-08	30YrCance	6.79E-08	5.56E-09	9.91E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4604	ALL	640586.5	4293233	7.31E-08	30YrCance	6.75E-08	5.53E-09	9.85E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4605	ALL	640606.5	4293233	7.27E-08	30YrCance	6.71E-08	5.50E-09	9.80E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4606	ALL	640646.5	4293233	7.19E-08	30YrCance	6.63E-08	5.44E-09	9.68E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4607	ALL	640666.5	4293233	7.14E-08	30YrCance	6.59E-08	5.40E-09	9.62E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4608	ALL	640686.5	4293233	7.09E-08	30YrCance	6.55E-08	5.37E-09	9.56E-11	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4609	ALL	640446.5	4293253	7.64E-08	30YrCance	7.05E-08	5.78E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4610	ALL	640466.5	4293253	7.61E-08	30YrCance	7.02E-08	5.76E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4611	ALL	640486.5	4293253	7.58E-08	30YrCance	6.99E-08	5.73E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4612	ALL	640506.5	4293253	7.54E-08	30YrCance	6.96E-08	5.71E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4613	ALL	640526.5	4293253	7.50E-08	30YrCance	6.92E-08	5.68E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4614	ALL	640546.5	4293253	7.46E-08	30YrCance	6.89E-08	5.65E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4615	ALL	640566.5	4293253	7.42E-08	30YrCance	6.85E-08	5.61E-09	1.00E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4616	ALL	640586.5	4293253	7.38E-08	30YrCance	6.81E-08	5.58E-09	9.94E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4617	ALL	640606.5	4293253	7.33E-08	30YrCance	6.77E-08	5.55E-09	9.88E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4618	ALL	640646.5	4293253	7.24E-08	30YrCance	6.68E-08	5.48E-09	9.76E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4619	ALL	640666.5	4293253	7.19E-08	30YrCance	6.64E-08	5.44E-09	9.69E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4620	ALL	640686.5	4293253	7.14E-08	30YrCance	6.59E-08	5.40E-09	9.62E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4621	ALL	640446.5	4293273	7.72E-08	30YrCance	7.13E-08	5.84E-09	1.04E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4622	ALL	640466.5	4293273	7.69E-08	30YrCance	7.09E-08	5.82E-09	1.04E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4623	ALL	640486.5	4293273	7.65E-08	30YrCance	7.06E-08	5.79E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4624	ALL	640506.5	4293273	7.62E-08	30YrCance	7.03E-08	5.76E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4625	ALL	640526.5	4293273	7.58E-08	30YrCance	6.99E-08	5.73E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4626	ALL	640546.5	4293273	7.53E-08	30YrCance	6.95E-08	5.70E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4627	ALL	640566.5	4293273	7.49E-08	30YrCance	6.91E-08	5.66E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4628	ALL	640586.5	4293273	7.44E-08	30YrCance	6.87E-08	5.63E-09	1.00E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4629	ALL	640606.5	4293273	7.40E-08	30YrCance	6.83E-08	5.60E-09	9.97E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4630	ALL	640626.5	4293273	7.35E-08	30YrCance	6.78E-08	5.56E-09	9.90E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4631	ALL	640646.5	4293273	7.30E-08	30YrCance	6.73E-08	5.52E-09	9.83E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4632	ALL	640706.5	4293273	7.14E-08	30YrCance	6.59E-08	5.40E-09	9.62E-11	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4633	ALL	640446.5	4293293	7.80E-08	30YrCance	7.20E-08	5.90E-09	1.05E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4634	ALL	640466.5	4293293	7.77E-08	30YrCance	7.17E-08	5.88E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4635	ALL	640526.5	4293293	7.65E-08	30YrCance	7.06E-08	5.79E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4636	ALL	640546.5	4293293	7.60E-08	30YrCance	7.01E-08	5.75E-09	1.02E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4637	ALL	640566.5	4293293	7.56E-08	30YrCance	6.97E-08	5.72E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4638	ALL	640586.5	4293293	7.51E-08	30YrCance	6.93E-08	5.68E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4639	ALL	640606.5	4293293	7.46E-08	30YrCance	6.89E-08	5.64E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4640	ALL	640646.5	4293293	7.35E-08	30YrCance	6.78E-08	5.56E-09	9.90E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4641	ALL	640666.5	4293293	7.30E-08	30YrCance	6.73E-08	5.52E-09	9.83E-11	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4642	ALL	640686.5	4293293	7.24E-08	30YrCance	6.68E-08	5.48E-09	9.76E-11	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4643	ALL	640706.5	4293293	7.19E-08	30YrCance	6.63E-08	5.44E-09	9.68E-11	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4644	ALL	640446.5	4293313	7.89E-08	30YrCance	7.28E-08	5.97E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4645	ALL	640466.5	4293313	7.85E-08	30YrCance	7.24E-08	5.94E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4646	ALL	640486.5	4293313	7.81E-08	30YrCance	7.21E-08	5.91E-09	1.05E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4647	ALL	640506.5	4293313	7.77E-08	30YrCance	7.17E-08	5.88E-09	1.05E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4648	ALL	640546.5	4293313	7.68E-08	30YrCance	7.08E-08	5.81E-09	1.03E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4649	ALL	640586.5	4293313	7.57E-08	30YrCance	6.99E-08	5.73E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4650	ALL	640606.5	4293313	7.52E-08	30YrCance	6.94E-08	5.69E-09	1.01E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4651	ALL	640626.5	4293313	7.47E-08	30YrCance	6.89E-08	5.65E-09	1.01E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4652	ALL	640646.5	4293313	7.41E-08	30YrCance	6.84E-08	5.61E-09	9.98E-11	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4653	ALL	640666.5	4293313	7.35E-08	30YrCance	6.79E-08	5.56E-09	9.91E-11	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4654	ALL	640446.5	4293333	7.97E-08	30YrCance	7.35E-08	6.03E-09	1.07E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4655	ALL	640466.5	4293333	7.93E-08	30YrCance	7.32E-08	6.00E-09	1.07E-10	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4656	ALL	640486.5	4293333	7.89E-08	30YrCance	7.28E-08	5.97E-09	1.06E-10	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4657	ALL	640506.5	4293333	7.84E-08	30YrCance	7.24E-08	5.93E-09	1.06E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4658	ALL	640566.5	4293333	7.69E-08	30YrCance	7.10E-08	5.82E-09	1.04E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4659	ALL	640586.5	4293333	7.64E-08	30YrCance	7.05E-08	5.78E-09	1.03E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4660	ALL	640606.5	4293333	7.58E-08	30YrCance	7.00E-08	5.74E-09	1.02E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4661	ALL	640466.5	4293353	8.01E-08	30YrCance	7.39E-08	6.06E-09	1.08E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4662	ALL	640486.5	4293353	7.96E-08	30YrCance	7.35E-08	6.03E-09	1.07E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4663	ALL	640566.5	4293353	7.76E-08	30YrCance	7.16E-08	5.87E-09	1.04E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4664	ALL	640446.5	4293373	8.13E-08	30YrCance	7.50E-08	6.15E-09	1.10E-10	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4665	ALL	640466.5	4293373	8.09E-08	30YrCance	7.47E-08	6.12E-09	1.09E-10	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4666	ALL	640446.5	4293393	8.21E-08	30YrCance	7.58E-08	6.21E-09	1.11E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4667	ALL	640466.5	4293393	8.17E-08	30YrCance	7.54E-08	6.18E-09	1.10E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4668	ALL	640446.5	4293413	8.29E-08	30YrCance	7.65E-08	6.27E-09	1.12E-10	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4669	ALL	640446.5	4293453	8.45E-08	30YrCance	7.80E-08	6.39E-09	1.14E-10	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4670	ALL	640446.5	4293473	8.53E-08	30YrCance	7.88E-08	6.46E-09	1.15E-10	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4671	ALL	640446.5	4293493	8.62E-08	30YrCance	7.95E-08	6.52E-09	1.16E-10	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v22118 12/16/2025 5:37:11 PM - Acute Risk - Input File: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\WETLAB.PhillipRoadOps2HRAInput.hra

REC	GRP	NETID	X	Y	XY	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		639804.4	4295365	639804.44	NonCance	2.35E-06	6.37E-04	8.08E-05	0.00E+00	1.39E-06	7.11E-04	3.43E-03	2.51E-03	2.78E-03	0.00E+00	0.00E+00	8.08E-05	0.00E+00	0.00E+00	3.43E-03
2	ALL		639824.4	4295365	639824.44	NonCance	2.24E-06	6.08E-04	7.71E-05	0.00E+00	1.33E-06	6.78E-04	3.27E-03	2.39E-03	2.65E-03	0.00E+00	0.00E+00	7.71E-05	0.00E+00	0.00E+00	3.27E-03
3	ALL		639844.4	4295365	639844.44	NonCance	2.18E-06	5.90E-04	7.48E-05	0.00E+00	1.29E-06	6.58E-04	3.18E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.48E-05	0.00E+00	0.00E+00	3.18E-03
4	ALL		639864.4	4295365	639864.44	NonCance	2.13E-06	5.78E-04	7.33E-05	0.00E+00	1.26E-06	6.45E-04	3.11E-03	2.27E-03	2.52E-03	0.00E+00	0.00E+00	7.33E-05	0.00E+00	0.00E+00	3.11E-03
5	ALL		639884.4	4295365	639884.44	NonCance	2.11E-06	5.71E-04	7.24E-05	0.00E+00	1.25E-06	6.36E-04	3.07E-03	2.24E-03	2.48E-03	0.00E+00	0.00E+00	7.24E-05	0.00E+00	0.00E+00	3.07E-03
6	ALL		639904.4	4295365	639904.44	NonCance	2.08E-06	5.64E-04	7.15E-05	0.00E+00	1.23E-06	6.29E-04	3.03E-03	2.22E-03	2.45E-03	0.00E+00	0.00E+00	7.15E-05	0.00E+00	0.00E+00	3.03E-03
7	ALL		639924.4	4295365	639924.44	NonCance	2.05E-06	5.56E-04	7.05E-05	0.00E+00	1.21E-06	6.20E-04	2.99E-03	2.18E-03	2.42E-03	0.00E+00	0.00E+00	7.05E-05	0.00E+00	0.00E+00	2.99E-03
8	ALL		639944.4	4295365	639944.44	NonCance	2.01E-06	5.45E-04	6.92E-05	0.00E+00	1.19E-06	6.08E-04	2.94E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.92E-05	0.00E+00	0.00E+00	2.94E-03
9	ALL		639964.4	4295365	639964.44	NonCance	1.98E-06	5.38E-04	6.82E-05	0.00E+00	1.18E-06	6.00E-04	2.89E-03	2.11E-03	2.34E-03	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	2.89E-03
10	ALL		639984.4	4295365	639984.44	NonCance	1.99E-06	5.39E-04	6.84E-05	0.00E+00	1.18E-06	6.01E-04	2.90E-03	2.12E-03	2.35E-03	0.00E+00	0.00E+00	6.84E-05	0.00E+00	0.00E+00	2.90E-03
11	ALL		640004.4	4295365	640004.44	NonCance	1.98E-06	5.38E-04	6.82E-05	0.00E+00	1.17E-06	6.00E-04	2.89E-03	2.11E-03	2.34E-03	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	2.89E-03
12	ALL		639804.4	4295385	639804.44	NonCance	2.29E-06	6.21E-04	7.88E-05	0.00E+00	1.36E-06	6.93E-04	3.34E-03	2.44E-03	2.71E-03	0.00E+00	0.00E+00	7.88E-05	0.00E+00	0.00E+00	3.34E-03
13	ALL		639824.4	4295385	639824.44	NonCance	2.26E-06	6.12E-04	7.76E-05	0.00E+00	1.34E-06	6.83E-04	3.29E-03	2.41E-03	2.66E-03	0.00E+00	0.00E+00	7.76E-05	0.00E+00	0.00E+00	3.29E-03
14	ALL		639844.4	4295385	639844.44	NonCance	2.23E-06	6.06E-04	7.68E-05	0.00E+00	1.32E-06	6.76E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.68E-05	0.00E+00	0.00E+00	3.26E-03
15	ALL		639864.4	4295385	639864.44	NonCance	2.19E-06	5.95E-04	7.54E-05	0.00E+00	1.30E-06	6.63E-04	3.20E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.54E-05	0.00E+00	0.00E+00	3.20E-03
16	ALL		639884.4	4295385	639884.44	NonCance	2.15E-06	5.83E-04	7.40E-05	0.00E+00	1.27E-06	6.51E-04	3.14E-03	2.29E-03	2.54E-03	0.00E+00	0.00E+00	7.40E-05	0.00E+00	0.00E+00	3.14E-03
17	ALL		639904.4	4295385	639904.44	NonCance	2.12E-06	5.73E-04	7.27E-05	0.00E+00	1.25E-06	6.39E-04	3.08E-03	2.25E-03	2.50E-03	0.00E+00	0.00E+00	7.27E-05	0.00E+00	0.00E+00	3.08E-03
18	ALL		639924.4	4295385	639924.44	NonCance	2.08E-06	5.65E-04	7.16E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.04E-03
19	ALL		639944.4	4295385	639944.44	NonCance	2.07E-06	5.60E-04	7.11E-05	0.00E+00	1.22E-06	6.25E-04	3.02E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.11E-05	0.00E+00	0.00E+00	3.02E-03
20	ALL		640004.4	4295385	640004.44	NonCance	2.02E-06	5.46E-04	6.93E-05	0.00E+00	1.19E-06	6.09E-04	2.94E-03	2.15E-03	2.38E-03	0.00E+00	0.00E+00	6.93E-05	0.00E+00	0.00E+00	2.94E-03
21	ALL		639804.4	4295405	639804.44	NonCance	2.38E-06	6.44E-04	8.17E-05	0.00E+00	1.41E-06	7.19E-04	3.47E-03	2.53E-03	2.81E-03	0.00E+00	0.00E+00	8.17E-05	0.00E+00	0.00E+00	3.47E-03
22	ALL		639824.4	4295405	639824.44	NonCance	2.35E-06	6.36E-04	8.06E-05	0.00E+00	1.39E-06	7.09E-04	3.42E-03	2.50E-03	2.77E-03	0.00E+00	0.00E+00	8.06E-05	0.00E+00	0.00E+00	3.42E-03
23	ALL		639844.4	4295405	639844.44	NonCance	2.29E-06	6.21E-04	7.88E-05	0.00E+00	1.36E-06	6.93E-04	3.34E-03	2.44E-03	2.71E-03	0.00E+00	0.00E+00	7.88E-05	0.00E+00	0.00E+00	3.34E-03
24	ALL		639864.4	4295405	639864.44	NonCance	2.23E-06	6.04E-04	7.66E-05	0.00E+00	1.32E-06	6.74E-04	3.25E-03	2.37E-03	2.63E-03	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	3.25E-03
25	ALL		639884.4	4295405	639884.44	NonCance	2.19E-06	5.94E-04	7.53E-05	0.00E+00	1.30E-06	6.63E-04	3.20E-03	2.33E-03	2.59E-03	0.00E+00	0.00E+00	7.53E-05	0.00E+00	0.00E+00	3.20E-03
26	ALL		639904.4	4295405	639904.44	NonCance	2.18E-06	5.90E-04	7.48E-05	0.00E+00	1.29E-06	6.58E-04	3.17E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.48E-05	0.00E+00	0.00E+00	3.17E-03
27	ALL		639924.4	4295405	639924.44	NonCance	2.15E-06	5.82E-04	7.39E-05	0.00E+00	1.27E-06	6.50E-04	3.13E-03	2.29E-03	2.54E-03	0.00E+00	0.00E+00	7.39E-05	0.00E+00	0.00E+00	3.13E-03
28	ALL		639944.4	4295405	639944.44	NonCance	2.12E-06	5.74E-04	7.28E-05	0.00E+00	1.25E-06	6.41E-04	3.09E-03	2.26E-03	2.50E-03	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	3.09E-03
29	ALL		639964.4	4295405	639964.44	NonCance	2.08E-06	5.65E-04	7.16E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.04E-03
30	ALL		640004.4	4295405	640004.44	NonCance	2.10E-06	5.70E-04	7.23E-05	0.00E+00	1.25E-06	6.36E-04	3.07E-03	2.24E-03	2.48E-03	0.00E+00	0.00E+00	7.23E-05	0.00E+00	0.00E+00	3.07E-03
31	ALL		639804.4	4295425	639804.44	NonCance	2.46E-06	6.66E-04	8.44E-05	0.00E+00	1.45E-06	7.43E-04	3.58E-03	2.62E-03	2.90E-03	0.00E+00	0.00E+00	8.44E-05	0.00E+00	0.00E+00	3.58E-03
32	ALL		639824.4	4295425	639824.44	NonCance	2.39E-06	6.47E-04	8.21E-05	0.00E+00	1.41E-06	7.22E-04	3.48E-03	2.54E-03	2.82E-03	0.00E+00	0.00E+00	8.21E-05	0.00E+00	0.00E+00	3.48E-03
33	ALL		639844.4	4295425	639844.44	NonCance	2.32E-06	6.27E-04	7.96E-05	0.00E+00	1.37E-06	7.00E-04	3.38E-03	2.47E-03	2.73E-03	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	3.38E-03
34	ALL		639864.4	4295425	639864.44	NonCance	2.28E-06	6.19E-04	7.85E-05	0.00E+00	1.35E-06	6.90E-04	3.33E-03	2.43E-03	2.69E-03	0.00E+00	0.00E+00	7.85E-05	0.00E+00	0.00E+00	3.33E-03
35	ALL		639884.4	4295425	639884.44	NonCance	2.26E-06	6.11E-04	7.75E-05	0.00E+00	1.34E-06	6.82E-04	3.29E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.75E-05	0.00E+00	0.00E+00	3.29E-03
36	ALL		639904.4	4295425	639904.44	NonCance	2.22E-06	6.01E-04	7.62E-05	0.00E+00	1.31E-06	6.70E-04	3.23E-03	2.36E-03	2.62E-03	0.00E+00	0.00E+00	7.62E-05	0.00E+00	0.00E+00	3.23E-03
37	ALL		639924.4	4295425	639924.44	NonCance	2.17E-06	5.88E-04	7.45E-05	0.00E+00	1.28E-06	6.56E-04	3.16E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.45E-05	0.00E+00	0.00E+00	3.16E-03
38	ALL		639944.4	4295425	639944.44	NonCance	2.17E-06	5.87E-04	7.45E-05	0.00E+00	1.28E-06	6.55E-04	3.16E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.45E-05	0.00E+00	0.00E+00	3.16E-03
39	ALL		639964.4	4295425	639964.44	NonCance	2.19E-06	5.93E-04	7.53E-05	0.00E+00	1.30E-06	6.62E-04	3.19E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.53E-05	0.00E+00	0.00E+00	3.19E-03
40	ALL		640004.4	4295425	640004.44	NonCance	2.23E-06	6.04E-04	7.66E-05	0.00E+00	1.32E-06	6.74E-04	3.25E-03	2.38E-03	2.63E-03	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	3.25E-03
41	ALL		639804.4	4295445	639804.44	NonCance	2.48E-06	6.71E-04	8.51E-05	0.00E+00	1.47E-06	7.49E-04	3.61E-03	2.64E-03	2.92E-03	0.00E+00	0.00E+00	8.51E-05	0.00E+00	0.00E+00	3.61E-03
42	ALL		639824.4	4295445	639824.44	NonCance	2.42E-06	6.56E-04	8.32E-05	0.00E+00	1.43E-06	7.32E-04	3.53E-03	2.58E-03	2.86E-03	0.00E+00	0.00E+00	8.32E-05	0.00E+00	0.00E+00	3.53E-03
43	ALL		639844.4	4295445	639844.44	NonCance	2.37E-06	6.43E-04	8.15E-05	0.00E+00	1.40E-06	7.17E-04	3.46E-03	2.53E-03	2.80E-03	0.00E+00	0.00E+00	8.15E-05	0.00E+00	0.00E+00	3.46E-03
44	ALL		639864.4	4295445	639864.44	NonCance	2.32E-06	6.28E-04	7.96E-05	0.00E+00	1.37E-06	7.00E-04	3.38E-03	2.47E-03	2.73E-03	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	3.38E-03
45	ALL		639884.4	4295445	639884.44	NonCance	2.27E-06	6.16E-04	7.81E-05	0.00E+00	1.35E-06	6.87E-04	3.31E-03	2.42E-03	2.68E-03	0.00E+00	0.00E+00	7.81E-05	0.00E+00	0.00E+00	3.31E-03
46	ALL		639904.4	4295445	639904.44	NonCance	2.29E-06	6.21E-04	7.87E-05	0.00E+00	1.36E-06	6.92E-04	3.34E-03	2.44E-03	2.70E-03	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	3.34E-03
47	ALL		639924.4	4295445	639924.44	NonCance	2.31E-06	6.27E-04	7.95E-05	0.00E+00	1.37E-06	6.99E-04	3.37E-03	2.46E-03	2.73E-03	0.00E+00	0.00E+00	7.95E-05	0.00E+00	0.00E+00	3.37E-03
48	ALL		639944.4	4295445	639944.44	NonCance	2.31E-06	6.27E-04	7.95E-05	0.00E+00	1.37E-06	6.99E-04	3.37E-03	2.46E-03	2.73E-03	0.00E+00	0.00E+00	7.95E-05	0.00E+00	0.00E+00	3.37E-03
49	ALL		639964.4	4295445	639964.44	NonCance	2.31E-06	6.27E-04	7.96E-05	0.00E+00	1.37E-06	7.00E-04	3.38E-03	2.47E-03	2.73E-03	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	3.38E-03
50	ALL		639984.4	4295445	639984.44	NonCance	2.32E-06	6.29E-04	7.98E-05	0.00E+00	1.38E-06	7.02E-04	3.39E-03	2.47E-03	2.74E-03	0.00E+00	0.00E+00	7.98E-05	0.00E+00	0.00E+00	3.39E-03
51	ALL		640004.4	4295445	640004.44	NonCance	2.33E-06	6.31E-04	8.00E-05	0.00E+00	1.38E-06	7.03E-04	3.39E-03	2.48E-03	2.75E-03	0.00E+00	0.00E+00	8.00E-05	0.00E+00	0.00E+00	3.39E-03
52	ALL		639804.4	4295465	639804.44	NonCance	2.50E-06	6.79E-04	8.61E-05	0.00E+00	1.48E-06	7.57E-04	3.65E-03	2.67E-03	2.96E-03	0.00E+00	0.00E+00	8.61E-05	0.00E+00	0.00E+00	3.65E-03
53	ALL		639824.4	4295465	639824.44	NonCance	2.46E-06	6.68E-04	8.47E-05	0.00E+00	1.46E-06	7.45E-04	3.59E-03	2.62E-03	2.91E-03	0.00E+00	0.00E+00	8.47E-05	0.00E+00	0.00E+00	3.59E-03
54	ALL		639844.4	4295465	639844.44	NonCance	2.44E-06	6.61E-04	8.38E-05	0.00E+00	1.44E-06	7.37E-04	3.56E-03	2.60E-03	2.88E-03	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	3.56E-03
55	ALL		639864.4	4295465	639864.44	NonCance	2.42E-06	6.57E-04	8.33E-05	0.00E+00	1.44E-06	7.33E-04	3.54E-03	2.58E-03	2.86E-03	0.00E+00	0.00E+00	8.33E-05	0.00E+00	0.00E+00	3.54E-03
56	ALL		639884.4	4295465	639884.44	NonCance	2.44E-06	6.60E-04	8.37E-05	0.00E+00	1.44E-06	7.36E-04	3.55E-03	2.59E-03	2.87E-03	0.00E+00	0.00E+00	8.37E-05	0.00E+00	0.00E+00	3.55E-03
57	ALL		639904.4	4295465	639904.44	NonCance	2.44E-06	6.61E-04	8.38E-05	0.00E+00	1.44E-06	7.37E-04	3.56E-03	2.60E-03	2.88E-03	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	3.56E-03
58	ALL		639924.4	4295465	639924.44	NonCance	2.43E-06	6.59E-04	8.36E-05	0.00E+00	1.44E-06	7.35E-04	3.55E-03	2.59E-03	2.87E-03	0.00E+00	0.00E+00	8.36E-05	0.00E+00	0.00E+00	3.55E-03
59	ALL		639944.4	4295465	639944.44	NonCance	2.41E-06	6.54E-04	8.30E-05	0.00E+00	1.43E-06	7.30E-04	3.52E-03	2.57E-03	2.85E-03	0.00E+00	0.00E+00	8.30E-05	0.00E+00	0.00E+00	3.52E-03
60	ALL		639964.4	4295465	639964.44	NonCance	2.40E-06	6.50E-04	8.25E-05	0.00E+00	1.42E-06	7.26E-04	3.50E-03	2.56E-03	2.83E-03	0.00E+00	0.00E+00	8.25E-05	0.00E+00	0.00E+00	3.50E-03
61	ALL		639984.4	4295465	639984.44	NonCance	2.39E-06	6.48E-04	8.22E-05	0.00E+00	1.42E-06	7.23E-04	3.49E-03	2.55E-03	2.82E-03	0.00E+00	0.00E+00	8.22E-05	0.00E+00	0.00E+00	3.49E-03
62	ALL		640004.4	4295465	640004.44	NonCance	2.37E-06	6.42E-04	8.14E-05	0.00E+00	1.40E-06	7.16E-04	3.45E-03	2.52E-03	2.79E-03	0.00E+00	0.00E+00	8.14E-05	0.00E+00	0.00E+00	3.45E-03
63	ALL		640384.4	4295465	640384.44	NonCance	1.63E-06	4.42E-04	5.61E-05	0.00E+00	9.67E-07	4.94E-04	2.38E-03	1.74E-03	1.93E-03	0.00E+00	0.00E+00	5.61E-05	0.00E+00	0.00E+00	2.38E-03
64	ALL		640424.4	4295465	640424.44	NonCance	1.54E-06	4.18E-04	5.30E-05	0.00E+00	9.12E-07	4.66E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	2.25E-03
65	ALL		640444.4	4295465	640444.44	NonCance	1.49E-06	4.04E-04	5.13E-05	0.00E+00	8.83E-07	4.51E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	2.18E-03
66	ALL		639544.4	4295485	639544.44	NonCance	3.00E-06	8.12E-04	1.03E-04	0.00E+00	1.77E-06	9.06E-04	4.37E-03	3.19E-03	3.54E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.37E-03
67	ALL		639564.4	4295485	639564.44	NonCance	2.92E-06	7.91E-04	1.00E-04	0.00E+00	1.73E-06	8.82E-04	4.26E-03	3.11E-03	3.44E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.26E-03
68	ALL		639584.4	4295485	639584.44	NonCance	2.94E-06	7.97E-04	1.01E-04	0.00E+00	1.74E-06	8.89E-04	4.29E-03	3.13E-03	3.47E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.29E-03
69	ALL		639604.4	4295485	639604.44	NonCance	2.94E-06	7.96E-04	1.01E-04	0.00E+00	1.74E-06	8.88E-04	4.28E-03	3.13E-03	3.47E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.28E-03
70	ALL		639624.4	4295485	639624.44	NonCance	2.95E-06	7.98E-04	1.01E-04	0.00E+00	1.74E-06	8.91E-04	4.30E-03	3.14E-03	3.48E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.30E-03
71	ALL		639644.4	4295485	639644.44	NonCance	2.95E-06	7.98E-04	1.01E-04	0.00E+00	1.74E-06	8.90E-04	4.30E-03	3.14E-03	3.48E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.30E-03
72	ALL		639664.4	4295485	639664.44	NonCance	2.92E-06	7.92E-04	1.00E-04	0.00E+00	1.73E-06	8.83E-04	4.26E-03	3.11E-03	3.45E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.26E-03
73	ALL		639684.4	4295485	639684.44	NonCance	2.88E-06	7.80E-04	9.89E-05	0.00E+00	1.70E-06	8.70E-04	4.20E-03	3.07E-03	3.40E-03	0.00E+00	0.00E+00	9.89E-05	0.00E+00	0.00E+00	4.20E-03
74	ALL		639704.4	4295485	639704.44	NonCance	2.82E-06	7.63E-04	9.68E-05	0.00E+00	1.67E-06	8.52E-04	4.11E-03	3.00E-03	3.32E-03	0.00E+00	0.00E+00	9.68E-05	0.00E+00	0.00E+00	4.11E-03
75	ALL		639724.4	4295485	639724.44	NonCance	2.74E-06	7.43E-04	9.42E-05	0.00E+00	1.62E-06	8.29E-04	4.00E-03	2.92E-03	3.23E-03	0.00E+00	0.00E+00	9.42E-05	0.00E+00	0.00E+00	4.00E-03
76	ALL		639744.4	4295485	639744.44	NonCance	2.66E-06	7.21E-04	9.15E-05	0.00E+00	1.58E-06	8.05E-04	3.88E-03	2.84E-03	3.14E-03	0.00E+00	0.00E+00	9.15E-05	0.00E+00	0.00E+00	3.88E-03
77	ALL		639764.4	4295485	639764.44	NonCance	2.68E-06	7.27E-04	9.22E-05	0.00E+00	1.59E-06	8.11E-04	3.91E-03	2.86E-03	3.17E-03	0.00E+00	0.00E+00	9.22E-05	0.00E+00	0.00E+00	3.91E-03
78	ALL		639804.4	4295485	639804.44	NonCance	2.68E-06	7.26E-04	9.21E-05	0.00E+00	1.59E-06	8.10E-04	3.91E-03	2.85E-03	3.16E-03	0.00E+00	0.00E+00	9.21E-05	0.00E+00	0.00E+00	3.91E-03
79	ALL		639824.4	4295485	639824.44	NonCance	2.62E-06	7.10E-04	9.01E-05	0.00E+00	1.55E-06	7.93E-04	3.82E-03	2.79E-03	3.09E-03	0.00E+00	0.00E+00	9.01E-05	0.00E+00	0.00E+00	3.82E-03
80	ALL		639844.4	4295485	639844.44	NonCance	2.58E-06	6.99E-04	8.86E-05	0.00E+00	1.53E-06	7.79E-04	3.76E-03	2.75E-03	3.04E-03	0.00E+00	0.00E+00	8.86E-05	0.00E+00	0.00E+00	3.76E-03
81	ALL		639864.4	4295485	639864.44	NonCance	2.55E-06	6.92E-04	8.78E-05	0.00E+00	1.51E-06	7.72E-04	3.72E-03	2.72E-03	3.01E-03	0.00E+00	0.00E+00	8.78E-05	0.00E+00	0.00E+00	3.72E-03
82	ALL		639884.4	4295485	639884.44	NonCance	2.55E-06	6.92E-04	8.78E-05	0.00E+00	1.51E-06	7.72E-04	3.72E-03	2.72E-03	3.01E-03	0.00E+00	0.00E+00	8.78E-05	0.00E+00	0.00E+00	3.72E-03
83	ALL		639904.4	4295485	639904.44	NonCance	2.54E-06	6.88E-04	8.72E-05	0.00E+00	1.50E-06	7.67E-04	3.70E-03	2.70E-03	2.99E-03	0.00E+00	0.00E+00	8.72E-05	0.00E+00	0.00E+00	3.70E-03
84	ALL		639924.4	4295485	639924.44	NonCance	2.51E-06	6.79E-04	8.62E-05	0.00E+00	1.48E-06	7.58E-04	3.66E-03	2.67E-03	2.96E-03	0.00E+00	0.00E+00	8.62E-05	0.00E+00	0.00E+00	3.66E-03
85	ALL		639944.4	4295485	639944.44	NonCance	2.47E-06	6.70E-04	8.50E-05	0.00E+00	1.46E-06	7.47E-04	3.60E-03	2.63E-03	2.92E-03	0.00E+00	0.00E+00	8.50E-05	0.00E+00	0.00E+00	3.60E-03
86	ALL		639964.4	4295485	639964.44	NonCance	2.44E-06	6.61E-04	8.38E-05	0.00E+00	1.44E-06	7.37E-04	3.56E-03	2.60E-03	2.88E-03	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	3.56E-03
87	ALL		639984.4	4295485	639984.44	NonCance	2.41E-06	6.53E-04	8.28E-05	0.00E+00	1.43E-06	7.29E-04	3.52E-03	2.57E-03	2.84E-03	0.00E+00	0.00E+00	8.28E-05	0.00E+00	0.00E+00	3.52E-03
88	ALL		640004.4	4295485	640004.44	NonCance	2.37E-06	6.42E-04	8.15E-05	0.00E+00	1.40E-06	7.17E-04	3.46E-03	2.52E-03	2.80E-03	0.00E+00	0.00E+00	8.15E-05	0.00E+00	0.00E+00	3.46E-03
89	ALL		640284.4	4295485	640284.44	NonCance	1.80E-06	4.87E-04	6.18E-05	0.00E+00	1.06E-06	5.43E-04	2.62E-03	1.91E-03	2.12E-03	0.00E+00	0.00E+00	6.18E-05	0.00E+00	0.00E+00	2.62E-03
90	ALL		640304.4	4295485	640304.44	NonCance	1.75E-06	4.73E-04	6.00E-05	0.00E+00	1.03E-06	5.28E-04	2.55E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	6.00E-05	0.00E+00	0.00E+00	2.55E-03
91	ALL		640364.4	4295485	640364.44	NonCance	1.59E-06	4.32E-04	5.47E-05	0.00E+00	9.43E-07	4.82E-04	2.32E-03	1.70E-03	1.88E-03	0.00E+00	0.00E+00	5.47E-05	0.00E+00	0.00E+00	2.32E-03
92	ALL		640384.4	4295485	640384.44	NonCance	1.54E-06	4.18E-04	5.31E-05	0.00E+00	9.14E-07	4.67E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	2.25E-03
93	ALL		640404.4	4295485	640404.44	NonCance	1.50E-06	4.05E-04	5.14E-05	0.00E+00	8.86E-07	4.52E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.14E-05	0.00E+00	0.00E+00	2.18E-03
94	ALL		640424.4	4295485	640424.44	NonCance	1.45E-06	3.92E-04	4.97E-05	0.00E+00	8.56E-07	4.37E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.97E-05	0.00E+00	0.00E+00	2.11E-03
95	ALL		640444.4	4295485	640444.44	NonCance	1.39E-06	3.77E-04	4.78E-05	0.00E+00	8.24E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	2.03E-03
96	ALL		639544.4	4295505	639544.44	NonCance	3.08E-06	8.35E-04	1.06E-04	0.00E+00	1.82E-06	9.31E-04	4.49E-03	3.28E-03	3.63E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.49E-03

97	ALL	639584.4	4295505	639584.44	NonCance	3.10E-06	8.40E-04	1.07E-04	0.00E+00	1.84E-06	9.38E-04	4.52E-03	3.30E-03	3.66E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.52E-03
98	ALL	639604.4	4295505	639604.44	NonCance	3.10E-06	8.39E-04	1.06E-04	0.00E+00	1.83E-06	9.36E-04	4.52E-03	3.30E-03	3.66E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.52E-03
99	ALL	639624.4	4295505	639624.44	NonCance	3.07E-06	8.32E-04	1.06E-04	0.00E+00	1.82E-06	9.28E-04	4.48E-03	3.27E-03	3.62E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.48E-03
100	ALL	639644.4	4295505	639644.44	NonCance	3.02E-06	8.18E-04	1.04E-04	0.00E+00	1.79E-06	9.13E-04	4.40E-03	3.22E-03	3.56E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.40E-03
101	ALL	639664.4	4295505	639664.44	NonCance	2.95E-06	8.00E-04	1.01E-04	0.00E+00	1.75E-06	8.92E-04	4.30E-03	3.14E-03	3.48E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.30E-03
102	ALL	639684.4	4295505	639684.44	NonCance	2.87E-06	7.77E-04	9.85E-05	0.00E+00	1.70E-06	8.67E-04	4.18E-03	3.05E-03	3.38E-03	0.00E+00	0.00E+00	9.85E-05	0.00E+00	0.00E+00	4.18E-03
103	ALL	639704.4	4295505	639704.44	NonCance	2.82E-06	7.65E-04	9.71E-05	0.00E+00	1.67E-06	8.54E-04	4.12E-03	3.01E-03	3.33E-03	0.00E+00	0.00E+00	9.71E-05	0.00E+00	0.00E+00	4.12E-03
104	ALL	639724.4	4295505	639724.44	NonCance	2.86E-06	7.75E-04	9.83E-05	0.00E+00	1.69E-06	8.65E-04	4.17E-03	3.05E-03	3.37E-03	0.00E+00	0.00E+00	9.83E-05	0.00E+00	0.00E+00	4.17E-03
105	ALL	639744.4	4295505	639744.44	NonCance	2.87E-06	7.79E-04	9.88E-05	0.00E+00	1.70E-06	8.69E-04	4.19E-03	3.06E-03	3.39E-03	0.00E+00	0.00E+00	9.88E-05	0.00E+00	0.00E+00	4.19E-03
106	ALL	639804.4	4295505	639804.44	NonCance	2.80E-06	7.58E-04	9.62E-05	0.00E+00	1.66E-06	8.46E-04	4.08E-03	2.98E-03	3.30E-03	0.00E+00	0.00E+00	9.62E-05	0.00E+00	0.00E+00	4.08E-03
107	ALL	639824.4	4295505	639824.44	NonCance	2.72E-06	7.37E-04	9.35E-05	0.00E+00	1.61E-06	8.23E-04	3.97E-03	2.90E-03	3.21E-03	0.00E+00	0.00E+00	9.35E-05	0.00E+00	0.00E+00	3.97E-03
108	ALL	640004.4	4295505	640004.44	NonCance	2.42E-06	6.55E-04	8.30E-05	0.00E+00	1.43E-06	7.30E-04	3.52E-03	2.57E-03	2.85E-03	0.00E+00	0.00E+00	8.30E-05	0.00E+00	0.00E+00	3.52E-03
109	ALL	640084.4	4295505	640084.44	NonCance	2.24E-06	6.07E-04	7.70E-05	0.00E+00	1.33E-06	6.77E-04	3.27E-03	2.39E-03	2.64E-03	0.00E+00	0.00E+00	7.70E-05	0.00E+00	0.00E+00	3.27E-03
110	ALL	640104.4	4295505	640104.44	NonCance	2.19E-06	5.93E-04	7.53E-05	0.00E+00	1.30E-06	6.62E-04	3.19E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.53E-05	0.00E+00	0.00E+00	3.19E-03
111	ALL	640124.4	4295505	640124.44	NonCance	2.14E-06	5.79E-04	7.35E-05	0.00E+00	1.27E-06	6.46E-04	3.12E-03	2.28E-03	2.52E-03	0.00E+00	0.00E+00	7.35E-05	0.00E+00	0.00E+00	3.12E-03
112	ALL	640144.4	4295505	640144.44	NonCance	2.08E-06	5.65E-04	7.16E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.04E-03
113	ALL	640164.4	4295505	640164.44	NonCance	2.03E-06	5.50E-04	6.98E-05	0.00E+00	1.20E-06	6.14E-04	2.96E-03	2.16E-03	2.40E-03	0.00E+00	0.00E+00	6.98E-05	0.00E+00	0.00E+00	2.96E-03
114	ALL	640184.4	4295505	640184.44	NonCance	1.98E-06	5.35E-04	6.79E-05	0.00E+00	1.17E-06	5.97E-04	2.88E-03	2.10E-03	2.33E-03	0.00E+00	0.00E+00	6.79E-05	0.00E+00	0.00E+00	2.88E-03
115	ALL	640204.4	4295505	640204.44	NonCance	1.92E-06	5.20E-04	6.60E-05	0.00E+00	1.14E-06	5.81E-04	2.80E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.60E-05	0.00E+00	0.00E+00	2.80E-03
116	ALL	640224.4	4295505	640224.44	NonCance	1.87E-06	5.05E-04	6.41E-05	0.00E+00	1.10E-06	5.64E-04	2.72E-03	1.99E-03	2.20E-03	0.00E+00	0.00E+00	6.41E-05	0.00E+00	0.00E+00	2.72E-03
117	ALL	640244.4	4295505	640244.44	NonCance	1.81E-06	4.90E-04	6.22E-05	0.00E+00	1.07E-06	5.47E-04	2.64E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.22E-05	0.00E+00	0.00E+00	2.64E-03
118	ALL	640284.4	4295505	640284.44	NonCance	1.70E-06	4.61E-04	5.85E-05	0.00E+00	1.01E-06	5.14E-04	2.48E-03	1.81E-03	2.01E-03	0.00E+00	0.00E+00	5.85E-05	0.00E+00	0.00E+00	2.48E-03
119	ALL	640304.4	4295505	640304.44	NonCance	1.64E-06	4.45E-04	5.65E-05	0.00E+00	9.72E-07	4.97E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.65E-05	0.00E+00	0.00E+00	2.40E-03
120	ALL	640364.4	4295505	640364.44	NonCance	1.49E-06	4.03E-04	5.11E-05	0.00E+00	8.80E-07	4.49E-04	2.17E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.11E-05	0.00E+00	0.00E+00	2.17E-03
121	ALL	640404.4	4295505	640404.44	NonCance	1.43E-06	3.88E-04	4.92E-05	0.00E+00	8.47E-07	4.33E-04	2.09E-03	1.52E-03	1.69E-03	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	2.09E-03
122	ALL	640424.4	4295505	640424.44	NonCance	1.41E-06	3.83E-04	4.85E-05	0.00E+00	8.36E-07	4.27E-04	2.06E-03	1.50E-03	1.67E-03	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	2.06E-03
123	ALL	639544.4	4295525	639544.44	NonCance	3.26E-06	8.83E-04	1.12E-04	0.00E+00	1.93E-06	9.85E-04	4.75E-03	3.47E-03	3.85E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.75E-03
124	ALL	639584.4	4295525	639584.44	NonCance	3.22E-06	8.73E-04	1.11E-04	0.00E+00	1.91E-06	9.74E-04	4.70E-03	3.43E-03	3.80E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.70E-03
125	ALL	639604.4	4295525	639604.44	NonCance	3.16E-06	8.57E-04	1.09E-04	0.00E+00	1.87E-06	9.56E-04	4.61E-03	3.37E-03	3.73E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.61E-03
126	ALL	639624.4	4295525	639624.44	NonCance	3.09E-06	8.36E-04	1.06E-04	0.00E+00	1.83E-06	9.33E-04	4.50E-03	3.29E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.50E-03
127	ALL	639644.4	4295525	639644.44	NonCance	2.99E-06	8.11E-04	1.03E-04	0.00E+00	1.77E-06	9.05E-04	4.36E-03	3.19E-03	3.53E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.36E-03
128	ALL	639664.4	4295525	639664.44	NonCance	3.00E-06	8.13E-04	1.03E-04	0.00E+00	1.78E-06	9.07E-04	4.38E-03	3.20E-03	3.54E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.38E-03
129	ALL	639684.4	4295525	639684.44	NonCance	3.04E-06	8.23E-04	1.04E-04	0.00E+00	1.80E-06	9.19E-04	4.43E-03	3.24E-03	3.59E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.43E-03
130	ALL	639704.4	4295525	639704.44	NonCance	3.06E-06	8.28E-04	1.05E-04	0.00E+00	1.81E-06	9.24E-04	4.46E-03	3.26E-03	3.61E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.46E-03
131	ALL	639724.4	4295525	639724.44	NonCance	3.05E-06	8.28E-04	1.05E-04	0.00E+00	1.81E-06	9.23E-04	4.45E-03	3.25E-03	3.60E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.45E-03
132	ALL	639744.4	4295525	639744.44	NonCance	3.03E-06	8.21E-04	1.04E-04	0.00E+00	1.79E-06	9.15E-04	4.42E-03	3.23E-03	3.57E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.42E-03
133	ALL	639764.4	4295525	639764.44	NonCance	2.99E-06	8.10E-04	1.03E-04	0.00E+00	1.77E-06	9.04E-04	4.36E-03	3.18E-03	3.53E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.36E-03
134	ALL	639804.4	4295525	639804.44	NonCance	2.85E-06	7.71E-04	9.78E-05	0.00E+00	1.68E-06	8.60E-04	4.15E-03	3.03E-03	3.36E-03	0.00E+00	0.00E+00	9.78E-05	0.00E+00	0.00E+00	4.15E-03
135	ALL	639824.4	4295525	639824.44	NonCance	2.77E-06	7.51E-04	9.53E-05	0.00E+00	1.64E-06	8.38E-04	4.04E-03	2.95E-03	3.27E-03	0.00E+00	0.00E+00	9.53E-05	0.00E+00	0.00E+00	4.04E-03
136	ALL	639844.4	4295525	639844.44	NonCance	2.71E-06	7.34E-04	9.31E-05	0.00E+00	1.60E-06	8.19E-04	3.95E-03	2.89E-03	3.20E-03	0.00E+00	0.00E+00	9.31E-05	0.00E+00	0.00E+00	3.95E-03
137	ALL	639864.4	4295525	639864.44	NonCance	2.69E-06	7.28E-04	9.24E-05	0.00E+00	1.59E-06	8.13E-04	3.92E-03	2.86E-03	3.17E-03	0.00E+00	0.00E+00	9.24E-05	0.00E+00	0.00E+00	3.92E-03
138	ALL	639884.4	4295525	639884.44	NonCance	2.66E-06	7.22E-04	9.15E-05	0.00E+00	1.58E-06	8.05E-04	3.88E-03	2.84E-03	3.14E-03	0.00E+00	0.00E+00	9.15E-05	0.00E+00	0.00E+00	3.88E-03
139	ALL	639904.4	4295525	639904.44	NonCance	2.63E-06	7.13E-04	9.05E-05	0.00E+00	1.56E-06	7.96E-04	3.84E-03	2.80E-03	3.11E-03	0.00E+00	0.00E+00	9.05E-05	0.00E+00	0.00E+00	3.84E-03
140	ALL	639924.4	4295525	639924.44	NonCance	2.60E-06	7.04E-04	8.93E-05	0.00E+00	1.54E-06	7.85E-04	3.79E-03	2.77E-03	3.07E-03	0.00E+00	0.00E+00	8.93E-05	0.00E+00	0.00E+00	3.79E-03
141	ALL	639944.4	4295525	639944.44	NonCance	2.55E-06	6.92E-04	8.78E-05	0.00E+00	1.51E-06	7.72E-04	3.73E-03	2.72E-03	3.01E-03	0.00E+00	0.00E+00	8.78E-05	0.00E+00	0.00E+00	3.73E-03
142	ALL	639964.4	4295525	639964.44	NonCance	2.51E-06	6.79E-04	8.62E-05	0.00E+00	1.48E-06	7.58E-04	3.66E-03	2.67E-03	2.96E-03	0.00E+00	0.00E+00	8.62E-05	0.00E+00	0.00E+00	3.66E-03
143	ALL	640004.4	4295525	640004.44	NonCance	2.40E-06	6.52E-04	8.26E-05	0.00E+00	1.42E-06	7.27E-04	3.51E-03	2.56E-03	2.84E-03	0.00E+00	0.00E+00	8.26E-05	0.00E+00	0.00E+00	3.51E-03
144	ALL	640084.4	4295525	640084.44	NonCance	2.18E-06	5.90E-04	7.49E-05	0.00E+00	1.29E-06	6.58E-04	3.18E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	3.18E-03
145	ALL	640104.4	4295525	640104.44	NonCance	2.12E-06	5.74E-04	7.28E-05	0.00E+00	1.25E-06	6.40E-04	3.09E-03	2.25E-03	2.50E-03	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	3.09E-03
146	ALL	640124.4	4295525	640124.44	NonCance	2.06E-06	5.57E-04	7.06E-05	0.00E+00	1.22E-06	6.21E-04	3.00E-03	2.19E-03	2.43E-03	0.00E+00	0.00E+00	7.06E-05	0.00E+00	0.00E+00	3.00E-03
147	ALL	640144.4	4295525	640144.44	NonCance	1.99E-06	5.40E-04	6.85E-05	0.00E+00	1.18E-06	6.03E-04	2.91E-03	2.12E-03	2.35E-03	0.00E+00	0.00E+00	6.85E-05	0.00E+00	0.00E+00	2.91E-03
148	ALL	640164.4	4295525	640164.44	NonCance	1.93E-06	5.24E-04	6.64E-05	0.00E+00	1.14E-06	5.84E-04	2.82E-03	2.06E-03	2.28E-03	0.00E+00	0.00E+00	6.64E-05	0.00E+00	0.00E+00	2.82E-03
149	ALL	640184.4	4295525	640184.44	NonCance	1.87E-06	5.07E-04	6.43E-05	0.00E+00	1.11E-06	5.66E-04	2.73E-03	1.99E-03	2.21E-03	0.00E+00	0.00E+00	6.43E-05	0.00E+00	0.00E+00	2.73E-03
150	ALL	640204.4	4295525	640204.44	NonCance	1.81E-06	4.90E-04	6.22E-05	0.00E+00	1.07E-06	5.47E-04	2.64E-03	1.93E-03	2.13E-03	0.00E+00	0.00E+00	6.22E-05	0.00E+00	0.00E+00	2.64E-03
151	ALL	640224.4	4295525	640224.44	NonCance	1.75E-06	4.73E-04	6.00E-05	0.00E+00	1.03E-06	5.28E-04	2.55E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	6.00E-05	0.00E+00	0.00E+00	2.55E-03
152	ALL	640264.4	4295525	640264.44	NonCance	1.63E-06	4.42E-04	5.60E-05	0.00E+00	9.65E-07	4.93E-04	2.38E-03	1.74E-03	1.92E-03	0.00E+00	0.00E+00	5.60E-05	0.00E+00	0.00E+00	2.38E-03
153	ALL	640284.4	4295525	640284.44	NonCance	1.59E-06	4.32E-04	5.48E-05	0.00E+00	9.43E-07	4.82E-04	2.32E-03	1.70E-03	1.88E-03	0.00E+00	0.00E+00	5.48E-05	0.00E+00	0.00E+00	2.32E-03
154	ALL	640344.4	4295525	640344.44	NonCance	1.52E-06	4.13E-04	5.24E-05	0.00E+00	9.03E-07	4.61E-04	2.22E-03	1.62E-03	1.80E-03	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	2.22E-03
155	ALL	640364.4	4295525	640364.44	NonCance	1.50E-06	4.06E-04	5.15E-05	0.00E+00	8.87E-07	4.53E-04	2.18E-03	1.60E-03	1.77E-03	0.00E+00	0.00E+00	5.15E-05	0.00E+00	0.00E+00	2.18E-03
156	ALL	640384.4	4295525	640384.44	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.71E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
157	ALL	640404.4	4295525	640404.44	NonCance	1.45E-06	3.92E-04	4.97E-05	0.00E+00	8.57E-07	4.37E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.97E-05	0.00E+00	0.00E+00	2.11E-03
158	ALL	640424.4	4295525	640424.44	NonCance	1.41E-06	3.82E-04	4.85E-05	0.00E+00	8.35E-07	4.26E-04	2.06E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	2.06E-03
159	ALL	639544.4	4295545	639544.44	NonCance	3.37E-06	9.13E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.91E-03	3.59E-03	3.98E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.91E-03
160	ALL	639584.4	4295545	639584.44	NonCance	3.22E-06	8.73E-04	1.11E-04	0.00E+00	1.91E-06	9.74E-04	4.70E-03	3.43E-03	3.80E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.70E-03
161	ALL	639604.4	4295545	639604.44	NonCance	3.13E-06	8.48E-04	1.08E-04	0.00E+00	1.85E-06	9.47E-04	4.57E-03	3.34E-03	3.69E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.57E-03
162	ALL	639624.4	4295545	639624.44	NonCance	3.18E-06	8.62E-04	1.09E-04	0.00E+00	1.88E-06	9.62E-04	4.64E-03	3.39E-03	3.76E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.64E-03
163	ALL	639644.4	4295545	639644.44	NonCance	3.21E-06	8.70E-04	1.10E-04	0.00E+00	1.90E-06	9.71E-04	4.68E-03	3.42E-03	3.79E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.68E-03
164	ALL	639664.4	4295545	639664.44	NonCance	3.22E-06	8.74E-04	1.11E-04	0.00E+00	1.91E-06	9.75E-04	4.70E-03	3.43E-03	3.80E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.70E-03
165	ALL	639684.4	4295545	639684.44	NonCance	3.22E-06	8.72E-04	1.11E-04	0.00E+00	1.91E-06	9.73E-04	4.69E-03	3.43E-03	3.80E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.69E-03
166	ALL	639704.4	4295545	639704.44	NonCance	3.20E-06	8.67E-04	1.10E-04	0.00E+00	1.89E-06	9.67E-04	4.67E-03	3.41E-03	3.77E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.67E-03
167	ALL	639724.4	4295545	639724.44	NonCance	3.16E-06	8.56E-04	1.09E-04	0.00E+00	1.87E-06	9.55E-04	4.60E-03	3.36E-03	3.73E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.60E-03
168	ALL	639744.4	4295545	639744.44	NonCance	3.09E-06	8.38E-04	1.06E-04	0.00E+00	1.83E-06	9.35E-04	4.51E-03	3.30E-03	3.65E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.51E-03
169	ALL	639764.4	4295545	639764.44	NonCance	3.01E-06	8.16E-04	1.04E-04	0.00E+00	1.78E-06	9.11E-04	4.39E-03	3.21E-03	3.56E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.39E-03
170	ALL	639804.4	4295545	639804.44	NonCance	2.87E-06	7.78E-04	9.87E-05	0.00E+00	1.70E-06	8.68E-04	4.19E-03	3.06E-03	3.39E-03	0.00E+00	0.00E+00	9.87E-05	0.00E+00	0.00E+00	4.19E-03
171	ALL	639824.4	4295545	639824.44	NonCance	2.84E-06	7.68E-04	9.75E-05	0.00E+00	1.68E-06	8.57E-04	4.13E-03	3.02E-03	3.35E-03	0.00E+00	0.00E+00	9.75E-05	0.00E+00	0.00E+00	4.13E-03
172	ALL	639844.4	4295545	639844.44	NonCance	2.79E-06	7.57E-04	9.60E-05	0.00E+00	1.65E-06	8.45E-04	4.07E-03	2.98E-03	3.30E-03	0.00E+00	0.00E+00	9.60E-05	0.00E+00	0.00E+00	4.07E-03
173	ALL	639864.4	4295545	639864.44	NonCance	2.75E-06	7.45E-04	9.45E-05	0.00E+00	1.63E-06	8.31E-04	4.01E-03	2.93E-03	3.24E-03	0.00E+00	0.00E+00	9.45E-05	0.00E+00	0.00E+00	4.01E-03
174	ALL	639884.4	4295545	639884.44	NonCance	2.70E-06	7.31E-04	9.27E-05	0.00E+00	1.60E-06	8.16E-04	3.93E-03	2.87E-03	3.18E-03	0.00E+00	0.00E+00	9.27E-05	0.00E+00	0.00E+00	3.93E-03
175	ALL	639904.4	4295545	639904.44	NonCance	2.64E-06	7.17E-04	9.09E-05	0.00E+00	1.57E-06	7.99E-04	3.86E-03	2.82E-03	3.12E-03	0.00E+00	0.00E+00	9.09E-05	0.00E+00	0.00E+00	3.86E-03
176	ALL	639924.4	4295545	639924.44	NonCance	2.59E-06	7.02E-04	8.90E-05	0.00E+00	1.53E-06	7.83E-04	3.78E-03	2.76E-03	3.06E-03	0.00E+00	0.00E+00	8.90E-05	0.00E+00	0.00E+00	3.78E-03
177	ALL	639944.4	4295545	639944.44	NonCance	2.53E-06	6.85E-04	8.69E-05	0.00E+00	1.50E-06	7.64E-04	3.69E-03	2.69E-03	2.98E-03	0.00E+00	0.00E+00	8.69E-05	0.00E+00	0.00E+00	3.69E-03
178	ALL	639964.4	4295545	639964.44	NonCance	2.46E-06	6.68E-04	8.47E-05	0.00E+00	1.46E-06	7.45E-04	3.59E-03	2.63E-03	2.91E-03	0.00E+00	0.00E+00	8.47E-05	0.00E+00	0.00E+00	3.59E-03
179	ALL	640004.4	4295545	640004.44	NonCance	2.33E-06	6.32E-04	8.02E-05	0.00E+00	1.38E-06	7.05E-04	3.40E-03	2.49E-03	2.75E-03	0.00E+00	0.00E+00	8.02E-05	0.00E+00	0.00E+00	3.40E-03
180	ALL	640084.4	4295545	640084.44	NonCance	2.06E-06	5.59E-04	7.09E-05	0.00E+00	1.22E-06	6.24E-04	3.01E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.09E-05	0.00E+00	0.00E+00	3.01E-03
181	ALL	640104.4	4295545	640104.44	NonCance	2.00E-06	5.41E-04	6.86E-05	0.00E+00	1.18E-06	6.03E-04	2.91E-03	2.13E-03	2.36E-03	0.00E+00	0.00E+00	6.86E-05	0.00E+00	0.00E+00	2.91E-03
182	ALL	640124.4	4295545	640124.44	NonCance	1.93E-06	5.23E-04	6.63E-05	0.00E+00	1.14E-06	5.83E-04	2.81E-03	2.05E-03	2.28E-03	0.00E+00	0.00E+00	6.63E-05	0.00E+00	0.00E+00	2.81E-03
183	ALL	640144.4	4295545	640144.44	NonCance	1.86E-06	5.04E-04	6.40E-05	0.00E+00	1.10E-06	5.63E-04	2.72E-03	1.98E-03	2.20E-03	0.00E+00	0.00E+00	6.40E-05	0.00E+00	0.00E+00	2.72E-03
184	ALL	640164.4	4295545	640164.44	NonCance	1.80E-06	4.87E-04	6.17E-05	0.00E+00	1.06E-06	5.43E-04	2.62E-03	1.91E-03	2.12E-03	0.00E+00	0.00E+00	6.17E-05	0.00E+00	0.00E+00	2.62E-03
185	ALL	640184.4	4295545	640184.44	NonCance	1.75E-06	4.74E-04	6.01E-05	0.00E+00	1.04E-06	5.29E-04	2.55E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	6.01E-05	0.00E+00	0.00E+00	2.55E-03
186	ALL	640204.4	4295545	640204.44	NonCance	1.72E-06	4.67E-04	5.92E-05	0.00E+00	1.02E-06	5.21E-04	2.51E-03	1.83E-03	2.03E-03	0.00E+00	0.00E+00	5.92E-05	0.00E+00	0.00E+00	2.51E-03
187	ALL	640244.4	4295545	640244.44	NonCance	1.67E-06	4.52E-04	5.73E-05	0.00E+00	9.87E-07	5.04E-04	2.43E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.73E-05	0.00E+00	0.00E+00	2.43E-03
188	ALL	640264.4	4295545	640264.44	NonCance	1.64E-06	4.44E-04	5.63E-05	0.00E+00	9.71E-07	4.96E-04	2.39E-03	1.75E-03	1.93E-03	0.00E+00	0.00E+00	5.63E-05	0.00E+00	0.00E+00	2.39E-03
189	ALL	640324.4	4295545	640324.44	NonCance	1.56E-06	4.22E-04	5.35E-05	0.00E+00	9.21E-07	4.70E-04	2.27E-03	1.66E-03	1.84E-03	0.00E+00	0.00E+00	5.35E-05	0.00E+00	0.00E+00	2.27E-03
190	ALL	640344.4	4295545	640344.44	NonCance	1.53E-06	4.14E-04	5.25E-05	0.00E+00	9.04E-07	4.62E-04	2.23E-03	1.63E-03	1.80E-03	0.00E+00	0.00E+00	5.25E-05	0.00E+00	0.00E+00	2.23E-03
191	ALL	640384.4	4295545	640384.44	NonCance	1.46E-06	3.96E-04	5.02E-05	0.00E+00	8.65E-07	4.42E-04	2.13E-03	1.56E-03	1.72E-03	0.00E+00	0.00E+00	5.02E-05	0.00E+00	0.00E+00	2.13E-03
192	ALL	640404.4	4295545	640404.44	NonCance	1.43E-06	3.88E-04	4.92E-05	0.00E+00	8.47E-07	4.32E-04	2.09E-03	1.52E-03	1.69E-03	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	2.09E-03
193	ALL	639544.4	4295565	639544.44	NonCance	3.34E-06	9.06E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.88E-03	3.56E-03	3.95E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.88E-03
194	ALL	639564.4	4295565	639564.44	NonCance	3.31E-06	8.97E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03

195	ALL	639584.4	4295565	639584.44	NonCance	3.36E-06	9.09E-04	1.15E-04	0.00E+00	1.99E-06	1.01E-03	4.89E-03	3.57E-03	3.96E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.89E-03
196	ALL	639604.4	4295565	639604.44	NonCance	3.38E-06	9.15E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.93E-03	3.60E-03	3.99E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.93E-03
197	ALL	639624.4	4295565	639624.44	NonCance	3.38E-06	9.17E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.93E-03	3.60E-03	3.99E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.93E-03
198	ALL	639644.4	4295565	639644.44	NonCance	3.37E-06	9.13E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.91E-03	3.59E-03	3.98E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.91E-03
199	ALL	639684.4	4295565	639684.44	NonCance	3.30E-06	8.93E-04	1.13E-04	0.00E+00	1.95E-06	9.97E-04	4.81E-03	3.51E-03	3.89E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.81E-03
200	ALL	639704.4	4295565	639704.44	NonCance	3.24E-06	8.78E-04	1.11E-04	0.00E+00	1.92E-06	9.79E-04	4.72E-03	3.45E-03	3.82E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.72E-03
201	ALL	639724.4	4295565	639724.44	NonCance	3.16E-06	8.57E-04	1.09E-04	0.00E+00	1.87E-06	9.56E-04	4.61E-03	3.37E-03	3.73E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.61E-03
202	ALL	639744.4	4295565	639744.44	NonCance	3.07E-06	8.31E-04	1.05E-04	0.00E+00	1.82E-06	9.27E-04	4.47E-03	3.27E-03	3.62E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.47E-03
203	ALL	640004.4	4295565	640004.44	NonCance	2.21E-06	5.98E-04	7.58E-05	0.00E+00	1.31E-06	6.67E-04	3.22E-03	2.35E-03	2.60E-03	0.00E+00	0.00E+00	7.58E-05	0.00E+00	0.00E+00	3.22E-03
204	ALL	640084.4	4295565	640084.44	NonCance	1.92E-06	5.21E-04	6.61E-05	0.00E+00	1.14E-06	5.81E-04	2.80E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	2.80E-03
205	ALL	640104.4	4295565	640104.44	NonCance	1.89E-06	5.13E-04	6.50E-05	0.00E+00	1.12E-06	5.72E-04	2.76E-03	2.02E-03	2.23E-03	0.00E+00	0.00E+00	6.50E-05	0.00E+00	0.00E+00	2.76E-03
206	ALL	640204.4	4295565	640204.44	NonCance	1.73E-06	4.69E-04	5.95E-05	0.00E+00	1.03E-06	5.23E-04	2.53E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	2.53E-03
207	ALL	640224.4	4295565	640224.44	NonCance	1.70E-06	4.60E-04	5.84E-05	0.00E+00	1.01E-06	5.13E-04	2.48E-03	1.81E-03	2.00E-03	0.00E+00	0.00E+00	5.84E-05	0.00E+00	0.00E+00	2.48E-03
208	ALL	640244.4	4295565	640244.44	NonCance	1.67E-06	4.51E-04	5.72E-05	0.00E+00	9.86E-07	5.03E-04	2.43E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.72E-05	0.00E+00	0.00E+00	2.43E-03
209	ALL	640324.4	4295565	640324.44	NonCance	1.53E-06	4.15E-04	5.27E-05	0.00E+00	9.07E-07	4.63E-04	2.23E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	2.23E-03
210	ALL	640344.4	4295565	640344.44	NonCance	1.51E-06	4.10E-04	5.20E-05	0.00E+00	8.96E-07	4.57E-04	2.21E-03	1.61E-03	1.79E-03	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	2.21E-03
211	ALL	640364.4	4295565	640364.44	NonCance	1.49E-06	4.03E-04	5.12E-05	0.00E+00	8.81E-07	4.50E-04	2.17E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	2.17E-03
212	ALL	640384.4	4295565	640384.44	NonCance	1.46E-06	3.96E-04	5.03E-05	0.00E+00	8.66E-07	4.42E-04	2.13E-03	1.56E-03	1.73E-03	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	2.13E-03
213	ALL	639544.4	4295585	639544.44	NonCance	3.51E-06	9.52E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.12E-03	3.74E-03	4.14E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.12E-03
214	ALL	639564.4	4295585	639564.44	NonCance	3.54E-06	9.60E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.17E-03	3.77E-03	4.18E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.17E-03
215	ALL	639584.4	4295585	639584.44	NonCance	3.54E-06	9.60E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.17E-03	3.78E-03	4.18E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.17E-03
216	ALL	639604.4	4295585	639604.44	NonCance	3.52E-06	9.54E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.13E-03	3.75E-03	4.15E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.13E-03
217	ALL	639624.4	4295585	639624.44	NonCance	3.47E-06	9.41E-04	1.19E-04	0.00E+00	2.06E-06	1.05E-03	5.06E-03	3.70E-03	4.10E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.06E-03
218	ALL	639644.4	4295585	639644.44	NonCance	3.42E-06	9.27E-04	1.18E-04	0.00E+00	2.03E-06	1.03E-03	4.99E-03	3.64E-03	4.04E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	4.99E-03
219	ALL	639684.4	4295585	639684.44	NonCance	3.28E-06	8.89E-04	1.13E-04	0.00E+00	1.94E-06	9.91E-04	4.78E-03	3.49E-03	3.87E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.78E-03
220	ALL	639704.4	4295585	639704.44	NonCance	3.19E-06	8.64E-04	1.10E-04	0.00E+00	1.89E-06	9.64E-04	4.65E-03	3.40E-03	3.76E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.65E-03
221	ALL	639724.4	4295585	639724.44	NonCance	3.14E-06	8.52E-04	1.08E-04	0.00E+00	1.86E-06	9.50E-04	4.58E-03	3.35E-03	3.71E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.58E-03
222	ALL	639744.4	4295585	639744.44	NonCance	3.09E-06	8.36E-04	1.06E-04	0.00E+00	1.83E-06	9.33E-04	4.50E-03	3.29E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.50E-03
223	ALL	639764.4	4295585	639764.44	NonCance	3.02E-06	8.18E-04	1.04E-04	0.00E+00	1.79E-06	9.13E-04	4.40E-03	3.22E-03	3.56E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.40E-03
224	ALL	639804.4	4295585	639804.44	NonCance	2.87E-06	7.76E-04	9.85E-05	0.00E+00	1.70E-06	8.66E-04	4.18E-03	3.05E-03	3.38E-03	0.00E+00	0.00E+00	9.85E-05	0.00E+00	0.00E+00	4.18E-03
225	ALL	639824.4	4295585	639824.44	NonCance	2.79E-06	7.55E-04	9.57E-05	0.00E+00	1.65E-06	8.42E-04	4.06E-03	2.97E-03	3.29E-03	0.00E+00	0.00E+00	9.57E-05	0.00E+00	0.00E+00	4.06E-03
226	ALL	639844.4	4295585	639844.44	NonCance	2.70E-06	7.32E-04	9.29E-05	0.00E+00	1.60E-06	8.17E-04	3.94E-03	2.88E-03	3.19E-03	0.00E+00	0.00E+00	9.29E-05	0.00E+00	0.00E+00	3.94E-03
227	ALL	639864.4	4295585	639864.44	NonCance	2.62E-06	7.10E-04	9.00E-05	0.00E+00	1.55E-06	7.92E-04	3.82E-03	2.79E-03	3.09E-03	0.00E+00	0.00E+00	9.00E-05	0.00E+00	0.00E+00	3.82E-03
228	ALL	639904.4	4295585	639904.44	NonCance	2.45E-06	6.63E-04	8.41E-05	0.00E+00	1.45E-06	7.40E-04	3.57E-03	2.61E-03	2.89E-03	0.00E+00	0.00E+00	8.41E-05	0.00E+00	0.00E+00	3.57E-03
229	ALL	639924.4	4295585	639924.44	NonCance	2.36E-06	6.40E-04	8.12E-05	0.00E+00	1.40E-06	7.14E-04	3.44E-03	2.52E-03	2.79E-03	0.00E+00	0.00E+00	8.12E-05	0.00E+00	0.00E+00	3.44E-03
230	ALL	639944.4	4295585	639944.44	NonCance	2.28E-06	6.17E-04	7.83E-05	0.00E+00	1.35E-06	6.88E-04	3.32E-03	2.43E-03	2.69E-03	0.00E+00	0.00E+00	7.83E-05	0.00E+00	0.00E+00	3.32E-03
231	ALL	639964.4	4295585	639964.44	NonCance	2.19E-06	5.94E-04	7.54E-05	0.00E+00	1.30E-06	6.63E-04	3.20E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.54E-05	0.00E+00	0.00E+00	3.20E-03
232	ALL	639984.4	4295585	639984.44	NonCance	2.12E-06	5.75E-04	7.29E-05	0.00E+00	1.26E-06	6.41E-04	3.09E-03	2.26E-03	2.50E-03	0.00E+00	0.00E+00	7.29E-05	0.00E+00	0.00E+00	3.09E-03
233	ALL	640004.4	4295585	640004.44	NonCance	2.09E-06	5.65E-04	7.17E-05	0.00E+00	1.24E-06	6.31E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.17E-05	0.00E+00	0.00E+00	3.04E-03
234	ALL	640084.4	4295585	640084.44	NonCance	1.94E-06	5.26E-04	6.67E-05	0.00E+00	1.15E-06	5.86E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.67E-05	0.00E+00	0.00E+00	2.83E-03
235	ALL	640104.4	4295585	640104.44	NonCance	1.90E-06	5.15E-04	6.53E-05	0.00E+00	1.13E-06	5.75E-04	2.77E-03	2.02E-03	2.24E-03	0.00E+00	0.00E+00	6.53E-05	0.00E+00	0.00E+00	2.77E-03
236	ALL	640124.4	4295585	640124.44	NonCance	1.86E-06	5.04E-04	6.40E-05	0.00E+00	1.10E-06	5.63E-04	2.71E-03	1.98E-03	2.20E-03	0.00E+00	0.00E+00	6.40E-05	0.00E+00	0.00E+00	2.71E-03
237	ALL	640144.4	4295585	640144.44	NonCance	1.82E-06	4.94E-04	6.26E-05	0.00E+00	1.08E-06	5.51E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	2.66E-03
238	ALL	640164.4	4295585	640164.44	NonCance	1.78E-06	4.83E-04	6.13E-05	0.00E+00	1.06E-06	5.39E-04	2.60E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.13E-05	0.00E+00	0.00E+00	2.60E-03
239	ALL	640184.4	4295585	640184.44	NonCance	1.74E-06	4.72E-04	5.99E-05	0.00E+00	1.03E-06	5.27E-04	2.54E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	5.99E-05	0.00E+00	0.00E+00	2.54E-03
240	ALL	640204.4	4295585	640204.44	NonCance	1.72E-06	4.65E-04	5.90E-05	0.00E+00	1.02E-06	5.19E-04	2.50E-03	1.83E-03	2.03E-03	0.00E+00	0.00E+00	5.90E-05	0.00E+00	0.00E+00	2.50E-03
241	ALL	640224.4	4295585	640224.44	NonCance	1.69E-06	4.59E-04	5.82E-05	0.00E+00	1.00E-06	5.12E-04	2.47E-03	1.80E-03	2.00E-03	0.00E+00	0.00E+00	5.82E-05	0.00E+00	0.00E+00	2.47E-03
242	ALL	640304.4	4295585	640304.44	NonCance	1.60E-06	4.33E-04	5.50E-05	0.00E+00	9.47E-07	4.84E-04	2.33E-03	1.70E-03	1.89E-03	0.00E+00	0.00E+00	5.50E-05	0.00E+00	0.00E+00	2.33E-03
243	ALL	640324.4	4295585	640324.44	NonCance	1.58E-06	4.28E-04	5.43E-05	0.00E+00	9.35E-07	4.77E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.43E-05	0.00E+00	0.00E+00	2.30E-03
244	ALL	640364.4	4295585	640364.44	NonCance	1.53E-06	4.13E-04	5.24E-05	0.00E+00	9.03E-07	4.61E-04	2.23E-03	1.63E-03	1.80E-03	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	2.23E-03
245	ALL	640384.4	4295585	640384.44	NonCance	1.49E-06	4.05E-04	5.14E-05	0.00E+00	8.85E-07	4.52E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.14E-05	0.00E+00	0.00E+00	2.18E-03
246	ALL	639544.4	4295605	639544.44	NonCance	3.65E-06	9.89E-04	1.25E-04	0.00E+00	2.16E-06	1.10E-03	5.32E-03	3.89E-03	4.31E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.32E-03
247	ALL	639564.4	4295605	639564.44	NonCance	3.63E-06	9.85E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.30E-03	3.87E-03	4.29E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.30E-03
248	ALL	639584.4	4295605	639584.44	NonCance	3.59E-06	9.72E-04	1.23E-04	0.00E+00	2.12E-06	1.08E-03	5.23E-03	3.82E-03	4.23E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.23E-03
249	ALL	639604.4	4295605	639604.44	NonCance	3.52E-06	9.54E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.13E-03	3.75E-03	4.15E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.13E-03
250	ALL	639624.4	4295605	639624.44	NonCance	3.43E-06	9.30E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.01E-03	3.66E-03	4.05E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.01E-03
251	ALL	639644.4	4295605	639644.44	NonCance	3.35E-06	9.07E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.88E-03	3.57E-03	3.95E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.88E-03
252	ALL	639684.4	4295605	639684.44	NonCance	3.23E-06	8.74E-04	1.11E-04	0.00E+00	1.91E-06	9.75E-04	4.70E-03	3.44E-03	3.81E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.70E-03
253	ALL	639704.4	4295605	639704.44	NonCance	3.16E-06	8.56E-04	1.09E-04	0.00E+00	1.87E-06	9.56E-04	4.61E-03	3.37E-03	3.73E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.61E-03
254	ALL	639724.4	4295605	639724.44	NonCance	3.09E-06	8.36E-04	1.06E-04	0.00E+00	1.83E-06	9.33E-04	4.50E-03	3.29E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.50E-03
255	ALL	639744.4	4295605	639744.44	NonCance	3.00E-06	8.14E-04	1.03E-04	0.00E+00	1.78E-06	9.08E-04	4.38E-03	3.20E-03	3.54E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.38E-03
256	ALL	639764.4	4295605	639764.44	NonCance	2.91E-06	7.89E-04	1.00E-04	0.00E+00	1.72E-06	8.80E-04	4.24E-03	3.10E-03	3.43E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.24E-03
257	ALL	639804.4	4295605	639804.44	NonCance	2.72E-06	7.38E-04	9.35E-05	0.00E+00	1.61E-06	8.23E-04	3.97E-03	2.90E-03	3.21E-03	0.00E+00	0.00E+00	9.35E-05	0.00E+00	0.00E+00	3.97E-03
258	ALL	639824.4	4295605	639824.44	NonCance	2.63E-06	7.12E-04	9.03E-05	0.00E+00	1.56E-06	7.94E-04	3.83E-03	2.80E-03	3.10E-03	0.00E+00	0.00E+00	9.03E-05	0.00E+00	0.00E+00	3.83E-03
259	ALL	639844.4	4295605	639844.44	NonCance	2.53E-06	6.86E-04	8.70E-05	0.00E+00	1.50E-06	7.65E-04	3.69E-03	2.70E-03	2.99E-03	0.00E+00	0.00E+00	8.70E-05	0.00E+00	0.00E+00	3.69E-03
260	ALL	639864.4	4295605	639864.44	NonCance	2.44E-06	6.60E-04	8.38E-05	0.00E+00	1.44E-06	7.37E-04	3.55E-03	2.60E-03	2.88E-03	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	3.55E-03
261	ALL	639904.4	4295605	639904.44	NonCance	2.32E-06	6.28E-04	7.96E-05	0.00E+00	1.37E-06	7.00E-04	3.38E-03	2.47E-03	2.73E-03	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	3.38E-03
262	ALL	639924.4	4295605	639924.44	NonCance	2.27E-06	6.16E-04	7.81E-05	0.00E+00	1.35E-06	6.87E-04	3.31E-03	2.42E-03	2.68E-03	0.00E+00	0.00E+00	7.81E-05	0.00E+00	0.00E+00	3.31E-03
263	ALL	639944.4	4295605	639944.44	NonCance	2.23E-06	6.04E-04	7.66E-05	0.00E+00	1.32E-06	6.73E-04	3.25E-03	2.37E-03	2.63E-03	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	3.25E-03
264	ALL	639964.4	4295605	639964.44	NonCance	2.18E-06	5.91E-04	7.50E-05	0.00E+00	1.29E-06	6.59E-04	3.18E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.50E-05	0.00E+00	0.00E+00	3.18E-03
265	ALL	639984.4	4295605	639984.44	NonCance	2.13E-06	5.78E-04	7.34E-05	0.00E+00	1.26E-06	6.45E-04	3.11E-03	2.27E-03	2.52E-03	0.00E+00	0.00E+00	7.34E-05	0.00E+00	0.00E+00	3.11E-03
266	ALL	640264.4	4295605	640264.44	NonCance	1.67E-06	4.54E-04	5.76E-05	0.00E+00	9.92E-07	5.06E-04	2.44E-03	1.78E-03	1.98E-03	0.00E+00	0.00E+00	5.76E-05	0.00E+00	0.00E+00	2.44E-03
267	ALL	640284.4	4295605	640284.44	NonCance	1.64E-06	4.45E-04	5.65E-05	0.00E+00	9.73E-07	4.97E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.65E-05	0.00E+00	0.00E+00	2.40E-03
268	ALL	640304.4	4295605	640304.44	NonCance	1.62E-06	4.39E-04	5.56E-05	0.00E+00	9.58E-07	4.89E-04	2.36E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	2.36E-03
269	ALL	640344.4	4295605	640344.44	NonCance	1.57E-06	4.24E-04	5.38E-05	0.00E+00	9.27E-07	4.73E-04	2.28E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	2.28E-03
270	ALL	640364.4	4295605	640364.44	NonCance	1.53E-06	4.16E-04	5.27E-05	0.00E+00	9.08E-07	4.64E-04	2.24E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	2.24E-03
271	ALL	639544.4	4295625	639544.44	NonCance	3.64E-06	9.86E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.30E-03	3.87E-03	4.29E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.30E-03
272	ALL	639584.4	4295625	639584.44	NonCance	3.48E-06	9.43E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.08E-03	3.71E-03	4.11E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.08E-03
273	ALL	639604.4	4295625	639604.44	NonCance	3.38E-06	9.17E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.93E-03	3.60E-03	3.99E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.93E-03
274	ALL	639624.4	4295625	639624.44	NonCance	3.33E-06	9.03E-04	1.15E-04	0.00E+00	1.97E-06	1.01E-03	4.86E-03	3.55E-03	3.93E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.86E-03
275	ALL	639644.4	4295625	639644.44	NonCance	3.27E-06	8.85E-04	1.12E-04	0.00E+00	1.93E-06	9.87E-04	4.76E-03	3.48E-03	3.85E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.76E-03
276	ALL	640224.4	4295625	640224.44	NonCance	1.74E-06	4.72E-04	5.99E-05	0.00E+00	1.03E-06	5.27E-04	2.54E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	5.99E-05	0.00E+00	0.00E+00	2.54E-03
277	ALL	640244.4	4295625	640244.44	NonCance	1.71E-06	4.62E-04	5.86E-05	0.00E+00	1.01E-06	5.16E-04	2.49E-03	1.82E-03	2.01E-03	0.00E+00	0.00E+00	5.86E-05	0.00E+00	0.00E+00	2.49E-03
278	ALL	640264.4	4295625	640264.44	NonCance	1.67E-06	4.54E-04	5.75E-05	0.00E+00	9.91E-07	5.06E-04	2.44E-03	1.78E-03	1.98E-03	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	2.44E-03
279	ALL	640284.4	4295625	640284.44	NonCance	1.65E-06	4.46E-04	5.66E-05	0.00E+00	9.74E-07	4.98E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.66E-05	0.00E+00	0.00E+00	2.40E-03
280	ALL	640324.4	4295625	640324.44	NonCance	1.59E-06	4.31E-04	5.47E-05	0.00E+00	9.42E-07	4.81E-04	2.32E-03	1.69E-03	1.88E-03	0.00E+00	0.00E+00	5.47E-05	0.00E+00	0.00E+00	2.32E-03
281	ALL	640344.4	4295625	640344.44	NonCance	1.56E-06	4.24E-04	5.37E-05	0.00E+00	9.26E-07	4.73E-04	2.28E-03	1.67E-03	1.84E-03	0.00E+00	0.00E+00	5.37E-05	0.00E+00	0.00E+00	2.28E-03
282	ALL	640364.4	4295625	640364.44	NonCance	1.54E-06	4.16E-04	5.28E-05	0.00E+00	9.10E-07	4.64E-04	2.24E-03	1.64E-03	1.81E-03	0.00E+00	0.00E+00	5.28E-05	0.00E+00	0.00E+00	2.24E-03
283	ALL	640524.4	4295625	640524.44	NonCance	1.44E-06	3.91E-04	4.95E-05	0.00E+00	8.53E-07	4.36E-04	2.10E-03	1.54E-03	1.70E-03	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	2.10E-03
284	ALL	640544.4	4295625	640544.44	NonCance	1.44E-06	3.89E-04	4.94E-05	0.00E+00	8.51E-07	4.34E-04	2.10E-03	1.53E-03	1.70E-03	0.00E+00	0.00E+00	4.94E-05	0.00E+00	0.00E+00	2.10E-03
285	ALL	639544.4	4295645	639544.44	NonCance	3.50E-06	9.47E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.10E-03	3.72E-03	4.12E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.10E-03
286	ALL	639584.4	4295645	639584.44	NonCance	3.33E-06	9.03E-04	1.15E-04	0.00E+00	1.97E-06	1.01E-03	4.86E-03	3.55E-03	3.93E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.86E-03
287	ALL	639604.4	4295645	639604.44	NonCance	3.28E-06	8.88E-04	1.13E-04	0.00E+00	1.94E-06	9.91E-04	4.78E-03	3.49E-03	3.87E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.78E-03
288	ALL	639624.4	4295645	639624.44	NonCance	3.19E-06	8.65E-04	1.10E-04	0.00E+00	1.89E-06	9.65E-04	4.65E-03	3.40E-03	3.77E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.65E-03
289	ALL	639644.4	4295645	639644.44	NonCance	3.08E-06	8.35E-04	1.06E-04	0.00E+00	1.82E-06	9.32E-04	4.49E-03	3.28E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.49E-03
290	ALL	639684.4	4295645	639684.44	NonCance	2.93E-06	7.94E-04	1.01E-04	0.00E+00	1.74E-06	8.86E-04	4.27E-03	3.12E-03	3.46E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.27E-03
291	ALL	639704.4	4295645	639704.44	NonCance	2.88E-06	7.80E-04	9.89E-05	0.00E+00	1.70E-06	8.70E-04	4.20E-03	3.06E-03	3.39E-03	0.00E+00	0.00E+00	9.89E-05	0.00E+00	0.00E+00	4.20E-03
292	ALL	639724.4	4295645	639724.44	NonCance	2.82E-06	7.63E-04	9.68E-05	0.00E+00	1.67E-06	8.51E-04	4.11E-03	3.00E-03	3.32E-03	0.00E+00	0.00E+00	9.68E-05	0.00E+00	0.00E+00	4.11E-03

293	ALL	639824.4	4295645	639824.44	NonCance	2.56E-06	6.93E-04	8.79E-05	0.00E+00	1.51E-06	7.73E-04	3.73E-03	2.72E-03	3.02E-03	0.00E+00	0.00E+00	8.79E-05	0.00E+00	0.00E+00	3.73E-03
294	ALL	639844.4	4295645	639844.44	NonCance	2.51E-06	6.81E-04	8.63E-05	0.00E+00	1.49E-06	7.59E-04	3.66E-03	2.68E-03	2.96E-03	0.00E+00	0.00E+00	8.63E-05	0.00E+00	0.00E+00	3.66E-03
295	ALL	639864.4	4295645	639864.44	NonCance	2.47E-06	6.68E-04	8.48E-05	0.00E+00	1.46E-06	7.45E-04	3.60E-03	2.63E-03	2.91E-03	0.00E+00	0.00E+00	8.48E-05	0.00E+00	0.00E+00	3.60E-03
296	ALL	639904.4	4295645	639904.44	NonCance	2.38E-06	6.44E-04	8.17E-05	0.00E+00	1.41E-06	7.18E-04	3.47E-03	2.53E-03	2.80E-03	0.00E+00	0.00E+00	8.17E-05	0.00E+00	0.00E+00	3.47E-03
297	ALL	639924.4	4295645	639924.44	NonCance	2.33E-06	6.31E-04	8.01E-05	0.00E+00	1.38E-06	7.04E-04	3.40E-03	2.48E-03	2.75E-03	0.00E+00	0.00E+00	8.01E-05	0.00E+00	0.00E+00	3.40E-03
298	ALL	639944.4	4295645	639944.44	NonCance	2.28E-06	6.19E-04	7.85E-05	0.00E+00	1.35E-06	6.91E-04	3.33E-03	2.43E-03	2.70E-03	0.00E+00	0.00E+00	7.85E-05	0.00E+00	0.00E+00	3.33E-03
299	ALL	639964.4	4295645	639964.44	NonCance	2.24E-06	6.07E-04	7.70E-05	0.00E+00	1.33E-06	6.77E-04	3.27E-03	2.39E-03	2.64E-03	0.00E+00	0.00E+00	7.70E-05	0.00E+00	0.00E+00	3.27E-03
300	ALL	639984.4	4295645	639984.44	NonCance	2.20E-06	5.96E-04	7.56E-05	0.00E+00	1.30E-06	6.65E-04	3.21E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.56E-05	0.00E+00	0.00E+00	3.21E-03
301	ALL	640004.4	4295645	640004.44	NonCance	2.15E-06	5.84E-04	7.40E-05	0.00E+00	1.28E-06	6.51E-04	3.14E-03	2.29E-03	2.54E-03	0.00E+00	0.00E+00	7.40E-05	0.00E+00	0.00E+00	3.14E-03
302	ALL	640104.4	4295645	640104.44	NonCance	1.95E-06	5.29E-04	6.71E-05	0.00E+00	1.16E-06	5.90E-04	2.85E-03	2.08E-03	2.30E-03	0.00E+00	0.00E+00	6.71E-05	0.00E+00	0.00E+00	2.85E-03
303	ALL	640124.4	4295645	640124.44	NonCance	1.92E-06	5.20E-04	6.60E-05	0.00E+00	1.14E-06	5.80E-04	2.80E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.60E-05	0.00E+00	0.00E+00	2.80E-03
304	ALL	640144.4	4295645	640144.44	NonCance	1.88E-06	5.10E-04	6.48E-05	0.00E+00	1.12E-06	5.70E-04	2.75E-03	2.01E-03	2.22E-03	0.00E+00	0.00E+00	6.48E-05	0.00E+00	0.00E+00	2.75E-03
305	ALL	640164.4	4295645	640164.44	NonCance	1.84E-06	5.00E-04	6.34E-05	0.00E+00	1.09E-06	5.57E-04	2.69E-03	1.96E-03	2.18E-03	0.00E+00	0.00E+00	6.34E-05	0.00E+00	0.00E+00	2.69E-03
306	ALL	640184.4	4295645	640184.44	NonCance	1.81E-06	4.90E-04	6.22E-05	0.00E+00	1.07E-06	5.47E-04	2.64E-03	1.93E-03	2.13E-03	0.00E+00	0.00E+00	6.22E-05	0.00E+00	0.00E+00	2.64E-03
307	ALL	640224.4	4295645	640224.44	NonCance	1.74E-06	4.72E-04	5.98E-05	0.00E+00	1.03E-06	5.26E-04	2.54E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.98E-05	0.00E+00	0.00E+00	2.54E-03
308	ALL	640244.4	4295645	640244.44	NonCance	1.70E-06	4.61E-04	5.85E-05	0.00E+00	1.01E-06	5.15E-04	2.48E-03	1.81E-03	2.01E-03	0.00E+00	0.00E+00	5.85E-05	0.00E+00	0.00E+00	2.48E-03
309	ALL	640304.4	4295645	640304.44	NonCance	1.61E-06	4.36E-04	5.53E-05	0.00E+00	9.52E-07	4.86E-04	2.34E-03	1.71E-03	1.90E-03	0.00E+00	0.00E+00	5.53E-05	0.00E+00	0.00E+00	2.34E-03
310	ALL	640324.4	4295645	640324.44	NonCance	1.58E-06	4.28E-04	5.43E-05	0.00E+00	9.35E-07	4.77E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.43E-05	0.00E+00	0.00E+00	2.30E-03
311	ALL	640344.4	4295645	640344.44	NonCance	1.55E-06	4.20E-04	5.32E-05	0.00E+00	9.17E-07	4.68E-04	2.26E-03	1.65E-03	1.83E-03	0.00E+00	0.00E+00	5.32E-05	0.00E+00	0.00E+00	2.26E-03
312	ALL	640364.4	4295645	640364.44	NonCance	1.52E-06	4.11E-04	5.21E-05	0.00E+00	8.98E-07	4.58E-04	2.21E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.21E-05	0.00E+00	0.00E+00	2.21E-03
313	ALL	640524.4	4295645	640524.44	NonCance	1.41E-06	3.82E-04	4.84E-05	0.00E+00	8.34E-07	4.26E-04	2.05E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.84E-05	0.00E+00	0.00E+00	2.05E-03
314	ALL	640544.4	4295645	640544.44	NonCance	1.39E-06	3.77E-04	4.79E-05	0.00E+00	8.25E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	2.03E-03
315	ALL	639544.4	4295665	639544.44	NonCance	3.54E-06	9.60E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.16E-03	3.77E-03	4.18E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.16E-03
316	ALL	639584.4	4295665	639584.44	NonCance	3.31E-06	8.97E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.52E-03	3.90E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
317	ALL	639604.4	4295665	639604.44	NonCance	3.20E-06	8.68E-04	1.10E-04	0.00E+00	1.90E-06	9.68E-04	4.67E-03	3.41E-03	3.78E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.67E-03
318	ALL	639624.4	4295665	639624.44	NonCance	3.15E-06	8.53E-04	1.08E-04	0.00E+00	1.86E-06	9.52E-04	4.59E-03	3.35E-03	3.71E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.59E-03
319	ALL	639644.4	4295665	639644.44	NonCance	3.11E-06	8.41E-04	1.07E-04	0.00E+00	1.84E-06	9.39E-04	4.53E-03	3.31E-03	3.66E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.53E-03
320	ALL	639684.4	4295665	639684.44	NonCance	3.01E-06	8.15E-04	1.03E-04	0.00E+00	1.78E-06	9.09E-04	4.39E-03	3.20E-03	3.55E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.39E-03
321	ALL	639704.4	4295665	639704.44	NonCance	2.95E-06	8.00E-04	1.01E-04	0.00E+00	1.75E-06	8.92E-04	4.31E-03	3.14E-03	3.48E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.31E-03
322	ALL	639724.4	4295665	639724.44	NonCance	2.90E-06	7.85E-04	9.95E-05	0.00E+00	1.71E-06	8.76E-04	4.22E-03	3.09E-03	3.42E-03	0.00E+00	0.00E+00	9.95E-05	0.00E+00	0.00E+00	4.22E-03
323	ALL	639824.4	4295665	639824.44	NonCance	2.61E-06	7.06E-04	8.95E-05	0.00E+00	1.54E-06	7.87E-04	3.80E-03	2.77E-03	3.07E-03	0.00E+00	0.00E+00	8.95E-05	0.00E+00	0.00E+00	3.80E-03
324	ALL	639844.4	4295665	639844.44	NonCance	2.55E-06	6.90E-04	8.76E-05	0.00E+00	1.51E-06	7.70E-04	3.72E-03	2.71E-03	3.01E-03	0.00E+00	0.00E+00	8.76E-05	0.00E+00	0.00E+00	3.72E-03
325	ALL	639864.4	4295665	639864.44	NonCance	2.49E-06	6.75E-04	8.56E-05	0.00E+00	1.47E-06	7.53E-04	3.63E-03	2.65E-03	2.94E-03	0.00E+00	0.00E+00	8.56E-05	0.00E+00	0.00E+00	3.63E-03
326	ALL	639904.4	4295665	639904.44	NonCance	2.39E-06	6.47E-04	8.21E-05	0.00E+00	1.41E-06	7.22E-04	3.48E-03	2.54E-03	2.82E-03	0.00E+00	0.00E+00	8.21E-05	0.00E+00	0.00E+00	3.48E-03
327	ALL	639924.4	4295665	639924.44	NonCance	2.34E-06	6.34E-04	8.04E-05	0.00E+00	1.38E-06	7.07E-04	3.41E-03	2.49E-03	2.76E-03	0.00E+00	0.00E+00	8.04E-05	0.00E+00	0.00E+00	3.41E-03
328	ALL	639944.4	4295665	639944.44	NonCance	2.29E-06	6.21E-04	7.87E-05	0.00E+00	1.36E-06	6.92E-04	3.34E-03	2.44E-03	2.70E-03	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	3.34E-03
329	ALL	639964.4	4295665	639964.44	NonCance	2.24E-06	6.08E-04	7.71E-05	0.00E+00	1.33E-06	6.78E-04	3.27E-03	2.39E-03	2.65E-03	0.00E+00	0.00E+00	7.71E-05	0.00E+00	0.00E+00	3.27E-03
330	ALL	639984.4	4295665	639984.44	NonCance	2.20E-06	5.96E-04	7.56E-05	0.00E+00	1.30E-06	6.65E-04	3.21E-03	2.34E-03	2.60E-03	0.00E+00	0.00E+00	7.56E-05	0.00E+00	0.00E+00	3.21E-03
331	ALL	640004.4	4295665	640004.44	NonCance	2.16E-06	5.84E-04	7.41E-05	0.00E+00	1.28E-06	6.52E-04	3.14E-03	2.30E-03	2.54E-03	0.00E+00	0.00E+00	7.41E-05	0.00E+00	0.00E+00	3.14E-03
332	ALL	640024.4	4295665	640024.44	NonCance	2.11E-06	5.72E-04	7.26E-05	0.00E+00	1.25E-06	6.38E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.26E-05	0.00E+00	0.00E+00	3.08E-03
333	ALL	640104.4	4295665	640104.44	NonCance	1.94E-06	5.25E-04	6.66E-05	0.00E+00	1.15E-06	5.86E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.66E-05	0.00E+00	0.00E+00	2.83E-03
334	ALL	640124.4	4295665	640124.44	NonCance	1.90E-06	5.15E-04	6.54E-05	0.00E+00	1.13E-06	5.75E-04	2.77E-03	2.03E-03	2.24E-03	0.00E+00	0.00E+00	6.54E-05	0.00E+00	0.00E+00	2.77E-03
335	ALL	640144.4	4295665	640144.44	NonCance	1.86E-06	5.04E-04	6.40E-05	0.00E+00	1.10E-06	5.63E-04	2.71E-03	1.98E-03	2.20E-03	0.00E+00	0.00E+00	6.40E-05	0.00E+00	0.00E+00	2.71E-03
336	ALL	640164.4	4295665	640164.44	NonCance	1.82E-06	4.93E-04	6.25E-05	0.00E+00	1.08E-06	5.50E-04	2.65E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.25E-05	0.00E+00	0.00E+00	2.65E-03
337	ALL	640184.4	4295665	640184.44	NonCance	1.78E-06	4.82E-04	6.12E-05	0.00E+00	1.05E-06	5.38E-04	2.60E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	2.60E-03
338	ALL	640244.4	4295665	640244.44	NonCance	1.66E-06	4.49E-04	5.69E-05	0.00E+00	9.81E-07	5.01E-04	2.42E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	2.42E-03
339	ALL	640264.4	4295665	640264.44	NonCance	1.62E-06	4.38E-04	5.56E-05	0.00E+00	9.58E-07	4.89E-04	2.36E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	2.36E-03
340	ALL	640284.4	4295665	640284.44	NonCance	1.59E-06	4.30E-04	5.45E-05	0.00E+00	9.39E-07	4.80E-04	2.31E-03	1.69E-03	1.87E-03	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	2.31E-03
341	ALL	640324.4	4295665	640324.44	NonCance	1.53E-06	4.16E-04	5.27E-05	0.00E+00	9.09E-07	4.64E-04	2.24E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	2.24E-03
342	ALL	640344.4	4295665	640344.44	NonCance	1.50E-06	4.07E-04	5.17E-05	0.00E+00	8.90E-07	4.55E-04	2.19E-03	1.60E-03	1.77E-03	0.00E+00	0.00E+00	5.17E-05	0.00E+00	0.00E+00	2.19E-03
343	ALL	640544.4	4295665	640544.44	NonCance	1.32E-06	3.58E-04	4.54E-05	0.00E+00	7.82E-07	3.99E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	1.93E-03
344	ALL	639544.4	4295685	639544.44	NonCance	3.65E-06	9.89E-04	1.25E-04	0.00E+00	2.16E-06	1.10E-03	5.32E-03	3.89E-03	4.31E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.32E-03
345	ALL	639684.4	4295685	639684.44	NonCance	3.05E-06	8.26E-04	1.05E-04	0.00E+00	1.80E-06	9.21E-04	4.44E-03	3.25E-03	3.60E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.44E-03
346	ALL	639704.4	4295685	639704.44	NonCance	2.99E-06	8.09E-04	1.03E-04	0.00E+00	1.77E-06	9.02E-04	4.35E-03	3.18E-03	3.52E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.35E-03
347	ALL	639724.4	4295685	639724.44	NonCance	2.92E-06	7.92E-04	1.00E-04	0.00E+00	1.73E-06	8.83E-04	4.26E-03	3.11E-03	3.45E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.26E-03
348	ALL	639824.4	4295685	639824.44	NonCance	2.61E-06	7.06E-04	8.95E-05	0.00E+00	1.54E-06	7.88E-04	3.80E-03	2.78E-03	3.07E-03	0.00E+00	0.00E+00	8.95E-05	0.00E+00	0.00E+00	3.80E-03
349	ALL	639844.4	4295685	639844.44	NonCance	2.55E-06	6.90E-04	8.75E-05	0.00E+00	1.51E-06	7.69E-04	3.71E-03	2.71E-03	3.00E-03	0.00E+00	0.00E+00	8.75E-05	0.00E+00	0.00E+00	3.71E-03
350	ALL	639864.4	4295685	639864.44	NonCance	2.49E-06	6.74E-04	8.55E-05	0.00E+00	1.47E-06	7.52E-04	3.63E-03	2.65E-03	2.93E-03	0.00E+00	0.00E+00	8.55E-05	0.00E+00	0.00E+00	3.63E-03
351	ALL	640004.4	4295685	640004.44	NonCance	2.11E-06	5.72E-04	7.26E-05	0.00E+00	1.25E-06	6.38E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.26E-05	0.00E+00	0.00E+00	3.08E-03
352	ALL	640024.4	4295685	640024.44	NonCance	2.07E-06	5.60E-04	7.10E-05	0.00E+00	1.22E-06	6.24E-04	3.01E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.10E-05	0.00E+00	0.00E+00	3.01E-03
353	ALL	640104.4	4295685	640104.44	NonCance	1.88E-06	5.09E-04	6.46E-05	0.00E+00	1.11E-06	5.68E-04	2.74E-03	2.00E-03	2.22E-03	0.00E+00	0.00E+00	6.46E-05	0.00E+00	0.00E+00	2.74E-03
354	ALL	640144.4	4295685	640144.44	NonCance	1.80E-06	4.86E-04	6.17E-05	0.00E+00	1.06E-06	5.43E-04	2.62E-03	1.91E-03	2.12E-03	0.00E+00	0.00E+00	6.17E-05	0.00E+00	0.00E+00	2.62E-03
355	ALL	640164.4	4295685	640164.44	NonCance	1.75E-06	4.75E-04	6.03E-05	0.00E+00	1.04E-06	5.30E-04	2.56E-03	1.87E-03	2.07E-03	0.00E+00	0.00E+00	6.03E-05	0.00E+00	0.00E+00	2.56E-03
356	ALL	640184.4	4295685	640184.44	NonCance	1.72E-06	4.65E-04	5.89E-05	0.00E+00	1.02E-06	5.18E-04	2.50E-03	1.83E-03	2.02E-03	0.00E+00	0.00E+00	5.89E-05	0.00E+00	0.00E+00	2.50E-03
357	ALL	640204.4	4295685	640204.44	NonCance	1.67E-06	4.54E-04	5.75E-05	0.00E+00	9.91E-07	5.06E-04	2.44E-03	1.78E-03	1.98E-03	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	2.44E-03
358	ALL	640244.4	4295685	640244.44	NonCance	1.58E-06	4.27E-04	5.42E-05	0.00E+00	9.33E-07	4.76E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	2.30E-03
359	ALL	640264.4	4295685	640264.44	NonCance	1.53E-06	4.16E-04	5.27E-05	0.00E+00	9.08E-07	4.64E-04	2.24E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	2.24E-03
360	ALL	640284.4	4295685	640284.44	NonCance	1.51E-06	4.08E-04	5.18E-05	0.00E+00	8.92E-07	4.55E-04	2.20E-03	1.60E-03	1.78E-03	0.00E+00	0.00E+00	5.18E-05	0.00E+00	0.00E+00	2.20E-03
361	ALL	640344.4	4295685	640344.44	NonCance	1.43E-06	3.87E-04	4.91E-05	0.00E+00	8.46E-07	4.32E-04	2.08E-03	1.52E-03	1.69E-03	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	2.08E-03
362	ALL	640504.4	4295685	640504.44	NonCance	1.27E-06	3.45E-04	4.38E-05	0.00E+00	7.54E-07	3.85E-04	1.86E-03	1.36E-03	1.50E-03	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	1.86E-03
363	ALL	640544.4	4295685	640544.44	NonCance	1.23E-06	3.33E-04	4.22E-05	0.00E+00	7.27E-07	3.71E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	1.79E-03
364	ALL	639544.4	4295705	639544.44	NonCance	3.58E-06	9.71E-04	1.23E-04	0.00E+00	2.12E-06	1.08E-03	5.23E-03	3.82E-03	4.23E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.23E-03
365	ALL	639584.4	4295705	639584.44	NonCance	3.38E-06	9.15E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.93E-03	3.60E-03	3.99E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.93E-03
366	ALL	639604.4	4295705	639604.44	NonCance	3.31E-06	8.97E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
367	ALL	639624.4	4295705	639624.44	NonCance	3.24E-06	8.78E-04	1.11E-04	0.00E+00	1.92E-06	9.79E-04	4.72E-03	3.45E-03	3.82E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.72E-03
368	ALL	639644.4	4295705	639644.44	NonCance	3.17E-06	8.58E-04	1.09E-04	0.00E+00	1.88E-06	9.58E-04	4.62E-03	3.37E-03	3.74E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.62E-03
369	ALL	639684.4	4295705	639684.44	NonCance	3.02E-06	8.19E-04	1.04E-04	0.00E+00	1.79E-06	9.14E-04	4.41E-03	3.22E-03	3.57E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.41E-03
370	ALL	639704.4	4295705	639704.44	NonCance	2.95E-06	8.00E-04	1.01E-04	0.00E+00	1.75E-06	8.92E-04	4.30E-03	3.14E-03	3.48E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.30E-03
371	ALL	639724.4	4295705	639724.44	NonCance	2.88E-06	7.80E-04	9.89E-05	0.00E+00	1.70E-06	8.70E-04	4.20E-03	3.07E-03	3.40E-03	0.00E+00	0.00E+00	9.89E-05	0.00E+00	0.00E+00	4.20E-03
372	ALL	639824.4	4295705	639824.44	NonCance	2.53E-06	6.84E-04	8.68E-05	0.00E+00	1.50E-06	7.64E-04	3.68E-03	2.69E-03	2.98E-03	0.00E+00	0.00E+00	8.68E-05	0.00E+00	0.00E+00	3.68E-03
373	ALL	639844.4	4295705	639844.44	NonCance	2.46E-06	6.66E-04	8.45E-05	0.00E+00	1.46E-06	7.43E-04	3.59E-03	2.62E-03	2.90E-03	0.00E+00	0.00E+00	8.45E-05	0.00E+00	0.00E+00	3.59E-03
374	ALL	639864.4	4295705	639864.44	NonCance	2.40E-06	6.49E-04	8.23E-05	0.00E+00	1.42E-06	7.24E-04	3.49E-03	2.55E-03	2.83E-03	0.00E+00	0.00E+00	8.23E-05	0.00E+00	0.00E+00	3.49E-03
375	ALL	639904.4	4295705	639904.44	NonCance	2.27E-06	6.16E-04	7.82E-05	0.00E+00	1.35E-06	6.87E-04	3.32E-03	2.42E-03	2.68E-03	0.00E+00	0.00E+00	7.82E-05	0.00E+00	0.00E+00	3.32E-03
376	ALL	639924.4	4295705	639924.44	NonCance	2.22E-06	6.00E-04	7.62E-05	0.00E+00	1.31E-06	6.70E-04	3.23E-03	2.36E-03	2.61E-03	0.00E+00	0.00E+00	7.62E-05	0.00E+00	0.00E+00	3.23E-03
377	ALL	639944.4	4295705	639944.44	NonCance	2.16E-06	5.86E-04	7.44E-05	0.00E+00	1.28E-06	6.54E-04	3.16E-03	2.31E-03	2.55E-03	0.00E+00	0.00E+00	7.44E-05	0.00E+00	0.00E+00	3.16E-03
378	ALL	639964.4	4295705	639964.44	NonCance	2.11E-06	5.72E-04	7.26E-05	0.00E+00	1.25E-06	6.38E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.26E-05	0.00E+00	0.00E+00	3.08E-03
379	ALL	640004.4	4295705	640004.44	NonCance	2.01E-06	5.44E-04	6.90E-05	0.00E+00	1.19E-06	6.07E-04	2.93E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.90E-05	0.00E+00	0.00E+00	2.93E-03
380	ALL	640024.4	4295705	640024.44	NonCance	1.96E-06	5.32E-04	6.74E-05	0.00E+00	1.16E-06	5.93E-04	2.86E-03	2.09E-03	2.31E-03	0.00E+00	0.00E+00	6.74E-05	0.00E+00	0.00E+00	2.86E-03
381	ALL	640104.4	4295705	640104.44	NonCance	1.78E-06	4.82E-04	6.11E-05	0.00E+00	1.05E-06	5.38E-04	2.59E-03	1.89E-03	2.10E-03	0.00E+00	0.00E+00	6.11E-05	0.00E+00	0.00E+00	2.59E-03
382	ALL	640144.4	4295705	640144.44	NonCance	1.69E-06	4.59E-04	5.82E-05	0.00E+00	1.00E-06	5.12E-04	2.47E-03	1.80E-03	2.00E-03	0.00E+00	0.00E+00	5.82E-05	0.00E+00	0.00E+00	2.47E-03
383	ALL	640164.4	4295705	640164.44	NonCance	1.65E-06	4.48E-04	5.68E-05	0.00E+00	9.79E-07	5.00E-04	2.41E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.68E-05	0.00E+00	0.00E+00	2.41E-03
384	ALL	640184.4	4295705	640184.44	NonCance	1.61E-06	4.37E-04	5.55E-05	0.00E+00	9.56E-07	4.88E-04	2.35E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.55E-05	0.00E+00	0.00E+00	2.35E-03
385	ALL	640204.4	4295705	640204.44	NonCance	1.57E-06	4.25E-04	5.39E-05	0.00E+00	9.28E-07	4.74E-04	2.29E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	2.29E-03
386	ALL	640244.4	4295705	640244.44	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.71E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
387	ALL	640264.4	4295705	640264.44	NonCance	1.44E-06	3.90E-04	4.95E-05	0.00E+00	8.52E-07	4.35E-04	2.10E-03	1.53E-03	1.70E-03	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	2.10E-03
388	ALL	640284.4	4295705	640284.44	NonCance	1.42E-06	3.84E-04	4.87E-05	0.00E+00	8.39E-07	4.28E-04	2.07E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.87E-05	0.00E+00	0.00E+00	2.07E-03
389	ALL	640304.4	4295705	640304.44	NonCance	1.39E-06	3.78E-04	4.79E-05	0.00E+00	8.25E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	2.03E-03
390	ALL	640504.4	4295705	640504.44	NonCance	1.24E-06	3.35E-04	4.25E-05	0.00E+00	7.31E-07	3.73E-04	1.80E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.25E-05	0.00E+00	0.00E+00	1.80E-03

391	ALL	640524.4	4295705	640524.44	NonCance	1.23E-06	3.34E-04	4.24E-05	0.00E+00	7.30E-07	3.73E-04	1.80E-03	1.31E-03	1.46E-03	0.00E+00	0.00E+00	4.24E-05	0.00E+00	0.00E+00	1.80E-03
392	ALL	640544.4	4295705	640544.44	NonCance	1.21E-06	3.28E-04	4.16E-05	0.00E+00	7.17E-07	3.66E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	1.77E-03
393	ALL	639544.4	4295725	639544.44	NonCance	3.44E-06	9.33E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.02E-03	3.67E-03	4.06E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.02E-03
394	ALL	639584.4	4295725	639584.44	NonCance	3.26E-06	8.84E-04	1.12E-04	0.00E+00	1.93E-06	9.86E-04	4.76E-03	3.47E-03	3.85E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.76E-03
395	ALL	639604.4	4295725	639604.44	NonCance	3.19E-06	8.63E-04	1.09E-04	0.00E+00	1.89E-06	9.63E-04	4.65E-03	3.39E-03	3.76E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.65E-03
396	ALL	639624.4	4295725	639624.44	NonCance	3.11E-06	8.41E-04	1.07E-04	0.00E+00	1.84E-06	9.39E-04	4.53E-03	3.31E-03	3.66E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.53E-03
397	ALL	639644.4	4295725	639644.44	NonCance	3.03E-06	8.21E-04	1.04E-04	0.00E+00	1.79E-06	9.15E-04	4.42E-03	3.23E-03	3.57E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.42E-03
398	ALL	639684.4	4295725	639684.44	NonCance	2.87E-06	7.79E-04	9.88E-05	0.00E+00	1.70E-06	8.69E-04	4.19E-03	3.06E-03	3.39E-03	0.00E+00	0.00E+00	9.88E-05	0.00E+00	0.00E+00	4.19E-03
399	ALL	639704.4	4295725	639704.44	NonCance	2.80E-06	7.58E-04	9.62E-05	0.00E+00	1.66E-06	8.46E-04	4.08E-03	2.98E-03	3.30E-03	0.00E+00	0.00E+00	9.62E-05	0.00E+00	0.00E+00	4.08E-03
400	ALL	639724.4	4295725	639724.44	NonCance	2.72E-06	7.38E-04	9.36E-05	0.00E+00	1.61E-06	8.23E-04	3.97E-03	2.90E-03	3.21E-03	0.00E+00	0.00E+00	9.36E-05	0.00E+00	0.00E+00	3.97E-03
401	ALL	639824.4	4295725	639824.44	NonCance	2.40E-06	6.49E-04	8.23E-05	0.00E+00	1.42E-06	7.24E-04	3.49E-03	2.55E-03	2.83E-03	0.00E+00	0.00E+00	8.23E-05	0.00E+00	0.00E+00	3.49E-03
402	ALL	639844.4	4295725	639844.44	NonCance	2.34E-06	6.35E-04	8.06E-05	0.00E+00	1.39E-06	7.09E-04	3.42E-03	2.50E-03	2.77E-03	0.00E+00	0.00E+00	8.06E-05	0.00E+00	0.00E+00	3.42E-03
403	ALL	639864.4	4295725	639864.44	NonCance	2.30E-06	6.23E-04	7.90E-05	0.00E+00	1.36E-06	6.95E-04	3.35E-03	2.45E-03	2.71E-03	0.00E+00	0.00E+00	7.90E-05	0.00E+00	0.00E+00	3.35E-03
404	ALL	639904.4	4295725	639904.44	NonCance	2.21E-06	5.98E-04	7.59E-05	0.00E+00	1.31E-06	6.67E-04	3.22E-03	2.35E-03	2.60E-03	0.00E+00	0.00E+00	7.59E-05	0.00E+00	0.00E+00	3.22E-03
405	ALL	639924.4	4295725	639924.44	NonCance	2.16E-06	5.86E-04	7.44E-05	0.00E+00	1.28E-06	6.54E-04	3.16E-03	2.31E-03	2.55E-03	0.00E+00	0.00E+00	7.44E-05	0.00E+00	0.00E+00	3.16E-03
406	ALL	639944.4	4295725	639944.44	NonCance	2.13E-06	5.76E-04	7.30E-05	0.00E+00	1.26E-06	6.42E-04	3.10E-03	2.26E-03	2.51E-03	0.00E+00	0.00E+00	7.30E-05	0.00E+00	0.00E+00	3.10E-03
407	ALL	639964.4	4295725	639964.44	NonCance	2.09E-06	5.65E-04	7.17E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.17E-05	0.00E+00	0.00E+00	3.04E-03
408	ALL	639984.4	4295725	639984.44	NonCance	2.04E-06	5.54E-04	7.03E-05	0.00E+00	1.21E-06	6.18E-04	2.98E-03	2.18E-03	2.41E-03	0.00E+00	0.00E+00	7.03E-05	0.00E+00	0.00E+00	2.98E-03
409	ALL	640004.4	4295725	640004.44	NonCance	2.01E-06	5.44E-04	6.89E-05	0.00E+00	1.19E-06	6.06E-04	2.93E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.89E-05	0.00E+00	0.00E+00	2.93E-03
410	ALL	640024.4	4295725	640024.44	NonCance	1.97E-06	5.33E-04	6.77E-05	0.00E+00	1.17E-06	5.95E-04	2.87E-03	2.10E-03	2.32E-03	0.00E+00	0.00E+00	6.77E-05	0.00E+00	0.00E+00	2.87E-03
411	ALL	640104.4	4295725	640104.44	NonCance	1.83E-06	4.95E-04	6.28E-05	0.00E+00	1.08E-06	5.53E-04	2.67E-03	1.95E-03	2.16E-03	0.00E+00	0.00E+00	6.28E-05	0.00E+00	0.00E+00	2.67E-03
412	ALL	640124.4	4295725	640124.44	NonCance	1.79E-06	4.86E-04	6.17E-05	0.00E+00	1.06E-06	5.43E-04	2.62E-03	1.91E-03	2.12E-03	0.00E+00	0.00E+00	6.17E-05	0.00E+00	0.00E+00	2.62E-03
413	ALL	640144.4	4295725	640144.44	NonCance	1.76E-06	4.77E-04	6.06E-05	0.00E+00	1.04E-06	5.33E-04	2.57E-03	1.88E-03	2.08E-03	0.00E+00	0.00E+00	6.06E-05	0.00E+00	0.00E+00	2.57E-03
414	ALL	640164.4	4295725	640164.44	NonCance	1.73E-06	4.69E-04	5.95E-05	0.00E+00	1.02E-06	5.23E-04	2.52E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	2.52E-03
415	ALL	640184.4	4295725	640184.44	NonCance	1.70E-06	4.60E-04	5.83E-05	0.00E+00	1.00E-06	5.13E-04	2.47E-03	1.81E-03	2.00E-03	0.00E+00	0.00E+00	5.83E-05	0.00E+00	0.00E+00	2.47E-03
416	ALL	640204.4	4295725	640204.44	NonCance	1.66E-06	4.49E-04	5.69E-05	0.00E+00	9.80E-07	5.00E-04	2.41E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	2.41E-03
417	ALL	640224.4	4295725	640224.44	NonCance	1.60E-06	4.34E-04	5.51E-05	0.00E+00	9.49E-07	4.84E-04	2.34E-03	1.71E-03	1.89E-03	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	2.34E-03
418	ALL	640244.4	4295725	640244.44	NonCance	1.57E-06	4.27E-04	5.41E-05	0.00E+00	9.32E-07	4.76E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.41E-05	0.00E+00	0.00E+00	2.30E-03
419	ALL	640264.4	4295725	640264.44	NonCance	1.55E-06	4.21E-04	5.34E-05	0.00E+00	9.20E-07	4.70E-04	2.27E-03	1.66E-03	1.83E-03	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	2.27E-03
420	ALL	640284.4	4295725	640284.44	NonCance	1.54E-06	4.17E-04	5.29E-05	0.00E+00	9.11E-07	4.65E-04	2.24E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	2.24E-03
421	ALL	640304.4	4295725	640304.44	NonCance	1.51E-06	4.10E-04	5.20E-05	0.00E+00	8.95E-07	4.57E-04	2.21E-03	1.61E-03	1.78E-03	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	2.21E-03
422	ALL	640449	4295737	640448.97	NonCance	1.42E-06	3.84E-04	4.87E-05	0.00E+00	8.39E-07	4.29E-04	2.07E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.87E-05	0.00E+00	0.00E+00	2.07E-03
423	ALL	640504.4	4295725	640504.44	NonCance	1.36E-06	3.67E-04	4.66E-05	0.00E+00	8.03E-07	4.10E-04	1.98E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.66E-05	0.00E+00	0.00E+00	1.98E-03
424	ALL	640524.4	4295725	640524.44	NonCance	1.34E-06	3.63E-04	4.60E-05	0.00E+00	7.92E-07	4.04E-04	1.95E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.60E-05	0.00E+00	0.00E+00	1.95E-03
425	ALL	640544.4	4295725	640544.44	NonCance	1.32E-06	3.57E-04	4.53E-05	0.00E+00	7.81E-07	3.99E-04	1.92E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.53E-05	0.00E+00	0.00E+00	1.92E-03
426	ALL	639544.4	4295745	639544.44	NonCance	3.42E-06	9.27E-04	1.18E-04	0.00E+00	2.03E-06	1.03E-03	4.99E-03	3.64E-03	4.04E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	4.99E-03
427	ALL	639584.4	4295745	639584.44	NonCance	3.32E-06	8.99E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.84E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.84E-03
428	ALL	639604.4	4295745	639604.44	NonCance	3.26E-06	8.83E-04	1.12E-04	0.00E+00	1.93E-06	9.85E-04	4.75E-03	3.47E-03	3.84E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.75E-03
429	ALL	639624.4	4295745	639624.44	NonCance	3.20E-06	8.67E-04	1.10E-04	0.00E+00	1.89E-06	9.67E-04	4.67E-03	3.41E-03	3.78E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.67E-03
430	ALL	639644.4	4295745	639644.44	NonCance	3.14E-06	8.51E-04	1.08E-04	0.00E+00	1.86E-06	9.49E-04	4.58E-03	3.35E-03	3.71E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.58E-03
431	ALL	639684.4	4295745	639684.44	NonCance	3.02E-06	8.18E-04	1.04E-04	0.00E+00	1.79E-06	9.13E-04	4.40E-03	3.22E-03	3.56E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.40E-03
432	ALL	639704.4	4295745	639704.44	NonCance	2.96E-06	8.02E-04	1.02E-04	0.00E+00	1.75E-06	8.94E-04	4.31E-03	3.15E-03	3.49E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.31E-03
433	ALL	639724.4	4295745	639724.44	NonCance	2.90E-06	7.85E-04	9.96E-05	0.00E+00	1.72E-06	8.76E-04	4.23E-03	3.09E-03	3.42E-03	0.00E+00	0.00E+00	9.96E-05	0.00E+00	0.00E+00	4.23E-03
434	ALL	639544.4	4295765	639544.44	NonCance	3.54E-06	9.58E-04	1.22E-04	0.00E+00	2.09E-06	1.07E-03	5.16E-03	3.77E-03	4.17E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.16E-03
435	ALL	639564.4	4295765	639564.44	NonCance	3.49E-06	9.46E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.09E-03	3.72E-03	4.12E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.09E-03
436	ALL	639584.4	4295765	639584.44	NonCance	3.44E-06	9.33E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.02E-03	3.67E-03	4.06E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.02E-03
437	ALL	639604.4	4295765	639604.44	NonCance	3.39E-06	9.18E-04	1.16E-04	0.00E+00	2.01E-06	1.02E-03	4.94E-03	3.61E-03	4.00E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.94E-03
438	ALL	639624.4	4295765	639624.44	NonCance	3.33E-06	9.03E-04	1.15E-04	0.00E+00	1.97E-06	1.01E-03	4.86E-03	3.55E-03	3.93E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.86E-03
439	ALL	639644.4	4295765	639644.44	NonCance	3.27E-06	8.87E-04	1.13E-04	0.00E+00	1.94E-06	9.90E-04	4.77E-03	3.49E-03	3.86E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.77E-03
440	ALL	639684.4	4295765	639684.44	NonCance	3.15E-06	8.54E-04	1.08E-04	0.00E+00	1.87E-06	9.53E-04	4.60E-03	3.36E-03	3.72E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.60E-03
441	ALL	639704.4	4295765	639704.44	NonCance	3.09E-06	8.38E-04	1.06E-04	0.00E+00	1.83E-06	9.35E-04	4.51E-03	3.29E-03	3.65E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.51E-03
442	ALL	639724.4	4295765	639724.44	NonCance	3.03E-06	8.21E-04	1.04E-04	0.00E+00	1.79E-06	9.15E-04	4.42E-03	3.23E-03	3.57E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.42E-03
443	ALL	639544.4	4295785	639544.44	NonCance	3.46E-06	9.39E-04	1.19E-04	0.00E+00	2.05E-06	1.05E-03	5.05E-03	3.69E-03	4.09E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.05E-03
444	ALL	639564.4	4295785	639564.44	NonCance	3.43E-06	9.29E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.00E-03	3.65E-03	4.05E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.00E-03
445	ALL	639584.4	4295785	639584.44	NonCance	3.39E-06	9.19E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.61E-03	4.00E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
446	ALL	639604.4	4295785	639604.44	NonCance	3.35E-06	9.08E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.89E-03	3.57E-03	3.95E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.89E-03
447	ALL	639624.4	4295785	639624.44	NonCance	3.30E-06	8.95E-04	1.14E-04	0.00E+00	1.96E-06	9.99E-04	4.82E-03	3.52E-03	3.90E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.82E-03
448	ALL	639644.4	4295785	639644.44	NonCance	3.25E-06	8.82E-04	1.12E-04	0.00E+00	1.93E-06	9.84E-04	4.75E-03	3.47E-03	3.84E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.75E-03
449	ALL	639684.4	4295785	639684.44	NonCance	3.14E-06	8.52E-04	1.08E-04	0.00E+00	1.86E-06	9.51E-04	4.59E-03	3.35E-03	3.71E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.59E-03
450	ALL	639704.4	4295785	639704.44	NonCance	3.09E-06	8.37E-04	1.06E-04	0.00E+00	1.83E-06	9.34E-04	4.51E-03	3.29E-03	3.65E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.51E-03
451	ALL	639724.4	4295785	639724.44	NonCance	3.03E-06	8.21E-04	1.04E-04	0.00E+00	1.79E-06	9.16E-04	4.42E-03	3.23E-03	3.58E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.42E-03
452	ALL	639544.4	4295805	639544.44	NonCance	3.31E-06	8.97E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
453	ALL	639564.4	4295805	639564.44	NonCance	3.21E-06	8.69E-04	1.10E-04	0.00E+00	1.90E-06	9.70E-04	4.68E-03	3.42E-03	3.79E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.68E-03
454	ALL	639584.4	4295805	639584.44	NonCance	3.19E-06	8.63E-04	1.10E-04	0.00E+00	1.89E-06	9.63E-04	4.65E-03	3.39E-03	3.76E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.65E-03
455	ALL	639604.4	4295805	639604.44	NonCance	3.16E-06	8.56E-04	1.09E-04	0.00E+00	1.87E-06	9.55E-04	4.61E-03	3.36E-03	3.73E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.61E-03
456	ALL	639624.4	4295805	639624.44	NonCance	3.13E-06	8.47E-04	1.07E-04	0.00E+00	1.85E-06	9.45E-04	4.56E-03	3.33E-03	3.69E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.56E-03
457	ALL	639644.4	4295805	639644.44	NonCance	3.09E-06	8.37E-04	1.06E-04	0.00E+00	1.83E-06	9.34E-04	4.51E-03	3.29E-03	3.65E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.51E-03
458	ALL	639684.4	4295805	639684.44	NonCance	3.00E-06	8.12E-04	1.03E-04	0.00E+00	1.77E-06	9.06E-04	4.37E-03	3.19E-03	3.54E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.37E-03
459	ALL	639704.4	4295805	639704.44	NonCance	2.95E-06	8.00E-04	1.01E-04	0.00E+00	1.75E-06	8.92E-04	4.31E-03	3.14E-03	3.48E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.31E-03
460	ALL	639544.4	4295825	639544.44	NonCance	3.52E-06	9.53E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.13E-03	3.75E-03	4.15E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.13E-03
461	ALL	639564.4	4295825	639564.44	NonCance	3.42E-06	9.26E-04	1.17E-04	0.00E+00	2.02E-06	1.03E-03	4.98E-03	3.64E-03	4.03E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.98E-03
462	ALL	639584.4	4295825	639584.44	NonCance	3.31E-06	8.98E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
463	ALL	639604.4	4295825	639604.44	NonCance	3.20E-06	8.68E-04	1.10E-04	0.00E+00	1.90E-06	9.68E-04	4.67E-03	3.41E-03	3.78E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.67E-03
464	ALL	639624.4	4295825	639624.44	NonCance	3.11E-06	8.41E-04	1.07E-04	0.00E+00	1.84E-06	9.39E-04	4.53E-03	3.31E-03	3.66E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.53E-03
465	ALL	639644.4	4295825	639644.44	NonCance	3.04E-06	8.22E-04	1.04E-04	0.00E+00	1.80E-06	9.18E-04	4.43E-03	3.23E-03	3.58E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.43E-03
466	ALL	639704.4	4295825	639704.44	NonCance	2.81E-06	7.60E-04	9.64E-05	0.00E+00	1.66E-06	8.48E-04	4.09E-03	2.99E-03	3.31E-03	0.00E+00	0.00E+00	9.64E-05	0.00E+00	0.00E+00	4.09E-03
467	ALL	639724.4	4295825	639724.44	NonCance	2.73E-06	7.41E-04	9.40E-05	0.00E+00	1.62E-06	8.26E-04	3.99E-03	2.91E-03	3.23E-03	0.00E+00	0.00E+00	9.40E-05	0.00E+00	0.00E+00	3.99E-03
468	ALL	639744.4	4295825	639744.44	NonCance	2.70E-06	7.31E-04	9.28E-05	0.00E+00	1.60E-06	8.16E-04	3.94E-03	2.88E-03	3.19E-03	0.00E+00	0.00E+00	9.28E-05	0.00E+00	0.00E+00	3.94E-03
469	ALL	639524.4	4295845	639524.44	NonCance	3.62E-06	9.81E-04	1.24E-04	0.00E+00	2.14E-06	1.09E-03	5.28E-03	3.86E-03	4.27E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.28E-03
470	ALL	639544.4	4295845	639544.44	NonCance	3.56E-06	9.65E-04	1.22E-04	0.00E+00	2.11E-06	1.08E-03	5.19E-03	3.79E-03	4.20E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.19E-03
471	ALL	639584.4	4295845	639584.44	NonCance	3.41E-06	9.23E-04	1.17E-04	0.00E+00	2.02E-06	1.03E-03	4.97E-03	3.63E-03	4.02E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.97E-03
472	ALL	639604.4	4295845	639604.44	NonCance	3.32E-06	8.99E-04	1.14E-04	0.00E+00	1.97E-06	1.00E-03	4.84E-03	3.54E-03	3.92E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.84E-03
473	ALL	639624.4	4295845	639624.44	NonCance	3.22E-06	8.73E-04	1.11E-04	0.00E+00	1.91E-06	9.74E-04	4.70E-03	3.43E-03	3.80E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.70E-03
474	ALL	639644.4	4295845	639644.44	NonCance	3.13E-06	8.48E-04	1.08E-04	0.00E+00	1.85E-06	9.46E-04	4.56E-03	3.33E-03	3.69E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.56E-03
475	ALL	639664.4	4295845	639664.44	NonCance	3.03E-06	8.22E-04	1.04E-04	0.00E+00	1.80E-06	9.17E-04	4.42E-03	3.23E-03	3.58E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.42E-03
476	ALL	639684.4	4295845	639684.44	NonCance	2.96E-06	8.01E-04	1.02E-04	0.00E+00	1.75E-06	8.93E-04	4.31E-03	3.15E-03	3.49E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.31E-03
477	ALL	639704.4	4295845	639704.44	NonCance	2.89E-06	7.84E-04	9.95E-05	0.00E+00	1.71E-06	8.75E-04	4.22E-03	3.08E-03	3.41E-03	0.00E+00	0.00E+00	9.95E-05	0.00E+00	0.00E+00	4.22E-03
478	ALL	639724.4	4295845	639724.44	NonCance	2.83E-06	7.67E-04	9.73E-05	0.00E+00	1.68E-06	8.56E-04	4.13E-03	3.01E-03	3.34E-03	0.00E+00	0.00E+00	9.73E-05	0.00E+00	0.00E+00	4.13E-03
479	ALL	639744.4	4295845	639744.44	NonCance	2.76E-06	7.49E-04	9.50E-05	0.00E+00	1.64E-06	8.36E-04	4.03E-03	2.94E-03	3.26E-03	0.00E+00	0.00E+00	9.50E-05	0.00E+00	0.00E+00	4.03E-03
480	ALL	639524.4	4295865	639524.44	NonCance	3.66E-06	9.90E-04	1.26E-04	0.00E+00	2.16E-06	1.10E-03	5.33E-03	3.89E-03	4.31E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.33E-03
481	ALL	639544.4	4295865	639544.44	NonCance	3.56E-06	9.64E-04	1.22E-04	0.00E+00	2.11E-06	1.08E-03	5.19E-03	3.79E-03	4.20E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.19E-03
482	ALL	639584.4	4295865	639584.44	NonCance	3.35E-06	9.07E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.88E-03	3.56E-03	3.95E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.88E-03
483	ALL	639604.4	4295865	639604.44	NonCance	3.29E-06	8.92E-04	1.13E-04	0.00E+00	1.95E-06	9.95E-04	4.80E-03	3.51E-03	3.88E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.80E-03
484	ALL	639624.4	4295865	639624.44	NonCance	3.23E-06	8.75E-04	1.11E-04	0.00E+00	1.91E-06	9.76E-04	4.71E-03	3.44E-03	3.81E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.71E-03
485	ALL	639644.4	4295865	639644.44	NonCance	3.16E-06	8.56E-04	1.09E-04	0.00E+00	1.87E-06	9.55E-04	4.61E-03	3.37E-03	3.73E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.61E-03
486	ALL	639664.4	4295865	639664.44	NonCance	3.09E-06	8.37E-04	1.06E-04	0.00E+00	1.83E-06	9.33E-04	4.50E-03	3.29E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.50E-03
487	ALL	639684.4	4295865	639684.44	NonCance	3.01E-06	8.16E-04	1.04E-04	0.00E+00	1.78E-06	9.10E-04	4.39E-03	3.21E-03	3.55E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.39E-03
488	ALL	639704.4	4295865	639704.44	NonCance	2.93E-06	7.95E-04	1.01E-04	0.00E+00	1.74E-06	8.87E-04	4.28E-03	3.12E-03	3.46E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.28E-03

489	ALL	639724.4	4295865	639724.44	NonCance	2.85E-06	7.73E-04	9.80E-05	0.00E+00	1.69E-06	8.62E-04	4.16E-03	3.04E-03	3.37E-03	0.00E+00	0.00E+00	9.80E-05	0.00E+00	0.00E+00	4.16E-03
490	ALL	639744.4	4295865	639744.44	NonCance	2.77E-06	7.52E-04	9.53E-05	0.00E+00	1.64E-06	8.39E-04	4.05E-03	2.95E-03	3.27E-03	0.00E+00	0.00E+00	9.53E-05	0.00E+00	0.00E+00	4.05E-03
491	ALL	639524.4	4295885	639524.44	NonCance	3.65E-06	9.89E-04	1.26E-04	0.00E+00	2.16E-06	1.10E-03	5.33E-03	3.89E-03	4.31E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.33E-03
492	ALL	639544.4	4295885	639544.44	NonCance	3.60E-06	9.76E-04	1.24E-04	0.00E+00	2.13E-06	1.09E-03	5.25E-03	3.84E-03	4.25E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.25E-03
493	ALL	639584.4	4295885	639584.44	NonCance	3.45E-06	9.35E-04	1.19E-04	0.00E+00	2.04E-06	1.04E-03	5.03E-03	3.68E-03	4.07E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.03E-03
494	ALL	639604.4	4295885	639604.44	NonCance	3.36E-06	9.10E-04	1.15E-04	0.00E+00	1.99E-06	1.02E-03	4.90E-03	3.58E-03	3.96E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.90E-03
495	ALL	639624.4	4295885	639624.44	NonCance	3.26E-06	8.83E-04	1.12E-04	0.00E+00	1.93E-06	9.85E-04	4.75E-03	3.47E-03	3.84E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.75E-03
496	ALL	639644.4	4295885	639644.44	NonCance	3.15E-06	8.53E-04	1.08E-04	0.00E+00	1.86E-06	9.52E-04	4.59E-03	3.35E-03	3.71E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.59E-03
497	ALL	639664.4	4295885	639664.44	NonCance	3.03E-06	8.22E-04	1.04E-04	0.00E+00	1.80E-06	9.17E-04	4.42E-03	3.23E-03	3.58E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.42E-03
498	ALL	639684.4	4295885	639684.44	NonCance	2.97E-06	8.05E-04	1.02E-04	0.00E+00	1.76E-06	8.98E-04	4.33E-03	3.17E-03	3.51E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.33E-03
499	ALL	639704.4	4295885	639704.44	NonCance	2.91E-06	7.88E-04	1.00E-04	0.00E+00	1.72E-06	8.79E-04	4.24E-03	3.10E-03	3.43E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.24E-03
500	ALL	639524.4	4295905	639524.44	NonCance	3.49E-06	9.46E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.09E-03	3.72E-03	4.12E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.09E-03
501	ALL	639544.4	4295905	639544.44	NonCance	3.49E-06	9.47E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.09E-03	3.72E-03	4.12E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.09E-03
502	ALL	639584.4	4295905	639584.44	NonCance	3.44E-06	9.32E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.01E-03	3.66E-03	4.06E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.01E-03
503	ALL	639604.4	4295905	639604.44	NonCance	3.39E-06	9.18E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.94E-03	3.61E-03	4.00E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.94E-03
504	ALL	639624.4	4295905	639624.44	NonCance	3.32E-06	9.00E-04	1.14E-04	0.00E+00	1.97E-06	1.00E-03	4.84E-03	3.54E-03	3.92E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.84E-03
505	ALL	639704.4	4295905	639704.44	NonCance	2.95E-06	8.00E-04	1.01E-04	0.00E+00	1.75E-06	8.92E-04	4.30E-03	3.14E-03	3.48E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.30E-03
506	ALL	639724.4	4295905	639724.44	NonCance	2.85E-06	7.71E-04	9.78E-05	0.00E+00	1.68E-06	8.60E-04	4.15E-03	3.03E-03	3.36E-03	0.00E+00	0.00E+00	9.78E-05	0.00E+00	0.00E+00	4.15E-03
507	ALL	639744.4	4295905	639744.44	NonCance	2.74E-06	7.43E-04	9.42E-05	0.00E+00	1.62E-06	8.29E-04	4.00E-03	2.92E-03	3.23E-03	0.00E+00	0.00E+00	9.42E-05	0.00E+00	0.00E+00	4.00E-03
508	ALL	639524.4	4295925	639524.44	NonCance	3.41E-06	9.23E-04	1.17E-04	0.00E+00	2.02E-06	1.03E-03	4.97E-03	3.63E-03	4.02E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.97E-03
509	ALL	639544.4	4295925	639544.44	NonCance	3.33E-06	9.02E-04	1.14E-04	0.00E+00	1.97E-06	1.01E-03	4.85E-03	3.55E-03	3.93E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.85E-03
510	ALL	639584.4	4295925	639584.44	NonCance	3.29E-06	8.91E-04	1.13E-04	0.00E+00	1.95E-06	9.94E-04	4.79E-03	3.50E-03	3.88E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.79E-03
511	ALL	639604.4	4295925	639604.44	NonCance	3.28E-06	8.88E-04	1.13E-04	0.00E+00	1.94E-06	9.91E-04	4.78E-03	3.49E-03	3.87E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.78E-03
512	ALL	639624.4	4295925	639624.44	NonCance	3.25E-06	8.82E-04	1.12E-04	0.00E+00	1.93E-06	9.84E-04	4.75E-03	3.47E-03	3.84E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.75E-03
513	ALL	639644.4	4295925	639644.44	NonCance	3.20E-06	8.67E-04	1.10E-04	0.00E+00	1.90E-06	9.68E-04	4.67E-03	3.41E-03	3.78E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.67E-03
514	ALL	639664.4	4295925	639664.44	NonCance	3.14E-06	8.52E-04	1.08E-04	0.00E+00	1.86E-06	9.50E-04	4.58E-03	3.35E-03	3.71E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.58E-03
515	ALL	639684.4	4295925	639684.44	NonCance	3.08E-06	8.35E-04	1.06E-04	0.00E+00	1.82E-06	9.32E-04	4.49E-03	3.28E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.49E-03
516	ALL	639704.4	4295925	639704.44	NonCance	3.01E-06	8.16E-04	1.04E-04	0.00E+00	1.78E-06	9.11E-04	4.39E-03	3.21E-03	3.55E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.39E-03
517	ALL	639724.4	4295925	639724.44	NonCance	2.94E-06	7.96E-04	1.01E-04	0.00E+00	1.74E-06	8.88E-04	4.28E-03	3.13E-03	3.46E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.28E-03
518	ALL	639744.4	4295925	639744.44	NonCance	2.85E-06	7.73E-04	9.81E-05	0.00E+00	1.69E-06	8.63E-04	4.16E-03	3.04E-03	3.37E-03	0.00E+00	0.00E+00	9.81E-05	0.00E+00	0.00E+00	4.16E-03
519	ALL	639524.4	4295945	639524.44	NonCance	3.43E-06	9.29E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.00E-03	3.65E-03	4.05E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.00E-03
520	ALL	639544.4	4295945	639544.44	NonCance	3.34E-06	9.06E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.87E-03	3.56E-03	3.94E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.87E-03
521	ALL	639584.4	4295945	639584.44	NonCance	3.09E-06	8.39E-04	1.06E-04	0.00E+00	1.83E-06	9.35E-04	4.51E-03	3.30E-03	3.65E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.51E-03
522	ALL	639604.4	4295945	639604.44	NonCance	3.04E-06	8.24E-04	1.05E-04	0.00E+00	1.80E-06	9.20E-04	4.44E-03	3.24E-03	3.59E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.44E-03
523	ALL	639624.4	4295945	639624.44	NonCance	3.06E-06	8.29E-04	1.05E-04	0.00E+00	1.81E-06	9.24E-04	4.46E-03	3.26E-03	3.61E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.46E-03
524	ALL	639644.4	4295945	639644.44	NonCance	3.05E-06	8.28E-04	1.05E-04	0.00E+00	1.81E-06	9.23E-04	4.45E-03	3.25E-03	3.60E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.45E-03
525	ALL	639664.4	4295945	639664.44	NonCance	3.04E-06	8.23E-04	1.04E-04	0.00E+00	1.80E-06	9.19E-04	4.43E-03	3.24E-03	3.59E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.43E-03
526	ALL	639684.4	4295945	639684.44	NonCance	3.01E-06	8.16E-04	1.04E-04	0.00E+00	1.78E-06	9.11E-04	4.39E-03	3.21E-03	3.55E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.39E-03
527	ALL	639704.4	4295945	639704.44	NonCance	2.98E-06	8.06E-04	1.02E-04	0.00E+00	1.76E-06	8.99E-04	4.34E-03	3.17E-03	3.51E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.34E-03
528	ALL	639724.4	4295945	639724.44	NonCance	2.93E-06	7.94E-04	1.01E-04	0.00E+00	1.73E-06	8.85E-04	4.27E-03	3.12E-03	3.46E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.27E-03
529	ALL	639524.4	4295965	639524.44	NonCance	3.37E-06	9.14E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.92E-03	3.59E-03	3.98E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.92E-03
530	ALL	639544.4	4295965	639544.44	NonCance	3.31E-06	8.96E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.82E-03	3.52E-03	3.90E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.82E-03
531	ALL	639584.4	4295965	639584.44	NonCance	3.17E-06	8.58E-04	1.09E-04	0.00E+00	1.88E-06	9.58E-04	4.62E-03	3.37E-03	3.74E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.62E-03
532	ALL	639604.4	4295965	639604.44	NonCance	3.07E-06	8.31E-04	1.05E-04	0.00E+00	1.82E-06	9.28E-04	4.47E-03	3.27E-03	3.62E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.47E-03
533	ALL	639624.4	4295965	639624.44	NonCance	2.95E-06	8.00E-04	1.01E-04	0.00E+00	1.75E-06	8.92E-04	4.31E-03	3.14E-03	3.48E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.31E-03
534	ALL	639644.4	4295965	639644.44	NonCance	2.82E-06	7.65E-04	9.70E-05	0.00E+00	1.67E-06	8.53E-04	4.12E-03	3.01E-03	3.33E-03	0.00E+00	0.00E+00	9.70E-05	0.00E+00	0.00E+00	4.12E-03
535	ALL	639664.4	4295965	639664.44	NonCance	2.84E-06	7.69E-04	9.75E-05	0.00E+00	1.68E-06	8.57E-04	4.14E-03	3.02E-03	3.35E-03	0.00E+00	0.00E+00	9.75E-05	0.00E+00	0.00E+00	4.14E-03
536	ALL	639684.4	4295965	639684.44	NonCance	2.85E-06	7.71E-04	9.78E-05	0.00E+00	1.68E-06	8.60E-04	4.15E-03	3.03E-03	3.36E-03	0.00E+00	0.00E+00	9.78E-05	0.00E+00	0.00E+00	4.15E-03
537	ALL	639704.4	4295965	639704.44	NonCance	2.84E-06	7.70E-04	9.77E-05	0.00E+00	1.68E-06	8.59E-04	4.14E-03	3.03E-03	3.35E-03	0.00E+00	0.00E+00	9.77E-05	0.00E+00	0.00E+00	4.14E-03
538	ALL	639524.4	4295985	639524.44	NonCance	3.33E-06	9.01E-04	1.14E-04	0.00E+00	1.97E-06	1.01E-03	4.85E-03	3.54E-03	3.92E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.85E-03
539	ALL	639544.4	4295985	639544.44	NonCance	3.31E-06	8.96E-04	1.14E-04	0.00E+00	1.96E-06	9.99E-04	4.82E-03	3.52E-03	3.90E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.82E-03
540	ALL	639584.4	4295985	639584.44	NonCance	3.16E-06	8.55E-04	1.08E-04	0.00E+00	1.87E-06	9.54E-04	4.60E-03	3.36E-03	3.72E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.60E-03
541	ALL	639604.4	4295985	639604.44	NonCance	3.08E-06	8.35E-04	1.06E-04	0.00E+00	1.83E-06	9.32E-04	4.50E-03	3.28E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.50E-03
542	ALL	639624.4	4295985	639624.44	NonCance	3.01E-06	8.16E-04	1.03E-04	0.00E+00	1.78E-06	9.10E-04	4.39E-03	3.21E-03	3.55E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.39E-03
543	ALL	639704.4	4295985	639704.44	NonCance	2.63E-06	7.12E-04	9.03E-05	0.00E+00	1.56E-06	7.94E-04	3.83E-03	2.80E-03	3.10E-03	0.00E+00	0.00E+00	9.03E-05	0.00E+00	0.00E+00	3.83E-03
544	ALL	639524.4	4296005	639524.44	NonCance	3.17E-06	8.59E-04	1.09E-04	0.00E+00	1.88E-06	9.59E-04	4.63E-03	3.38E-03	3.74E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.63E-03
545	ALL	639544.4	4296005	639544.44	NonCance	3.22E-06	8.71E-04	1.11E-04	0.00E+00	1.90E-06	9.72E-04	4.69E-03	3.43E-03	3.79E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.69E-03
546	ALL	639564.4	4296005	639564.44	NonCance	3.22E-06	8.73E-04	1.11E-04	0.00E+00	1.91E-06	9.74E-04	4.70E-03	3.43E-03	3.80E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.70E-03
547	ALL	639584.4	4296005	639584.44	NonCance	3.19E-06	8.65E-04	1.10E-04	0.00E+00	1.89E-06	9.65E-04	4.65E-03	3.40E-03	3.77E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.65E-03
548	ALL	639604.4	4296005	639604.44	NonCance	3.13E-06	8.48E-04	1.08E-04	0.00E+00	1.85E-06	9.46E-04	4.56E-03	3.33E-03	3.69E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.56E-03
549	ALL	639624.4	4296005	639624.44	NonCance	3.04E-06	8.23E-04	1.04E-04	0.00E+00	1.80E-06	9.18E-04	4.43E-03	3.23E-03	3.58E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.43E-03
550	ALL	639644.4	4296005	639644.44	NonCance	2.92E-06	7.92E-04	1.00E-04	0.00E+00	1.73E-06	8.83E-04	4.26E-03	3.11E-03	3.45E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.26E-03
551	ALL	639664.4	4296005	639664.44	NonCance	2.86E-06	7.74E-04	9.82E-05	0.00E+00	1.69E-06	8.64E-04	4.17E-03	3.04E-03	3.37E-03	0.00E+00	0.00E+00	9.82E-05	0.00E+00	0.00E+00	4.17E-03
552	ALL	639684.4	4296005	639684.44	NonCance	2.78E-06	7.52E-04	9.54E-05	0.00E+00	1.64E-06	8.40E-04	4.05E-03	2.96E-03	3.28E-03	0.00E+00	0.00E+00	9.54E-05	0.00E+00	0.00E+00	4.05E-03
553	ALL	639704.4	4296005	639704.44	NonCance	2.68E-06	7.25E-04	9.20E-05	0.00E+00	1.58E-06	8.09E-04	3.90E-03	2.85E-03	3.16E-03	0.00E+00	0.00E+00	9.20E-05	0.00E+00	0.00E+00	3.90E-03
554	ALL	639524.4	4296025	639524.44	NonCance	3.26E-06	8.83E-04	1.12E-04	0.00E+00	1.93E-06	9.85E-04	4.75E-03	3.47E-03	3.84E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.75E-03
555	ALL	639544.4	4296025	639544.44	NonCance	3.13E-06	8.48E-04	1.08E-04	0.00E+00	1.85E-06	9.46E-04	4.56E-03	3.33E-03	3.69E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.56E-03
556	ALL	639584.4	4296025	639584.44	NonCance	3.11E-06	8.43E-04	1.07E-04	0.00E+00	1.84E-06	9.40E-04	4.54E-03	3.31E-03	3.67E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.54E-03
557	ALL	639604.4	4296025	639604.44	NonCance	3.10E-06	8.41E-04	1.07E-04	0.00E+00	1.84E-06	9.38E-04	4.53E-03	3.31E-03	3.66E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.53E-03
558	ALL	639624.4	4296025	639624.44	NonCance	3.06E-06	8.29E-04	1.05E-04	0.00E+00	1.81E-06	9.25E-04	4.46E-03	3.26E-03	3.61E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.46E-03
559	ALL	639644.4	4296025	639644.44	NonCance	3.00E-06	8.12E-04	1.03E-04	0.00E+00	1.77E-06	9.05E-04	4.37E-03	3.19E-03	3.53E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.37E-03
560	ALL	639664.4	4296025	639664.44	NonCance	2.91E-06	7.87E-04	9.98E-05	0.00E+00	1.72E-06	8.78E-04	4.24E-03	3.09E-03	3.43E-03	0.00E+00	0.00E+00	9.98E-05	0.00E+00	0.00E+00	4.24E-03
561	ALL	639684.4	4296025	639684.44	NonCance	2.80E-06	7.57E-04	9.61E-05	0.00E+00	1.65E-06	8.45E-04	4.08E-03	2.98E-03	3.30E-03	0.00E+00	0.00E+00	9.61E-05	0.00E+00	0.00E+00	4.08E-03
562	ALL	639704.4	4296025	639704.44	NonCance	2.70E-06	7.31E-04	9.27E-05	0.00E+00	1.60E-06	8.15E-04	3.93E-03	2.87E-03	3.18E-03	0.00E+00	0.00E+00	9.27E-05	0.00E+00	0.00E+00	3.93E-03
563	ALL	639724.4	4296025	639724.44	NonCance	2.62E-06	7.11E-04	9.02E-05	0.00E+00	1.55E-06	7.93E-04	3.83E-03	2.79E-03	3.10E-03	0.00E+00	0.00E+00	9.02E-05	0.00E+00	0.00E+00	3.83E-03
564	ALL	639524.4	4296045	639524.44	NonCance	3.28E-06	8.89E-04	1.13E-04	0.00E+00	1.94E-06	9.92E-04	4.79E-03	3.50E-03	3.87E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.79E-03
565	ALL	639544.4	4296045	639544.44	NonCance	3.23E-06	8.74E-04	1.11E-04	0.00E+00	1.91E-06	9.75E-04	4.70E-03	3.44E-03	3.81E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.70E-03
566	ALL	639584.4	4296045	639584.44	NonCance	2.97E-06	8.05E-04	1.02E-04	0.00E+00	1.76E-06	8.98E-04	4.33E-03	3.16E-03	3.50E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.33E-03
567	ALL	639604.4	4296045	639604.44	NonCance	2.97E-06	8.05E-04	1.02E-04	0.00E+00	1.76E-06	8.98E-04	4.33E-03	3.17E-03	3.51E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.33E-03
568	ALL	639624.4	4296045	639624.44	NonCance	2.97E-06	8.05E-04	1.02E-04	0.00E+00	1.76E-06	8.98E-04	4.33E-03	3.17E-03	3.51E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.33E-03
569	ALL	639644.4	4296045	639644.44	NonCance	2.96E-06	8.02E-04	1.02E-04	0.00E+00	1.75E-06	8.95E-04	4.32E-03	3.15E-03	3.49E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.32E-03
570	ALL	639664.4	4296045	639664.44	NonCance	2.92E-06	7.91E-04	1.00E-04	0.00E+00	1.73E-06	8.83E-04	4.26E-03	3.11E-03	3.44E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.26E-03
571	ALL	639684.4	4296045	639684.44	NonCance	2.86E-06	7.74E-04	9.81E-05	0.00E+00	1.69E-06	8.63E-04	4.16E-03	3.04E-03	3.37E-03	0.00E+00	0.00E+00	9.81E-05	0.00E+00	0.00E+00	4.16E-03
572	ALL	639704.4	4296045	639704.44	NonCance	2.77E-06	7.50E-04	9.52E-05	0.00E+00	1.64E-06	8.37E-04	4.04E-03	2.95E-03	3.27E-03	0.00E+00	0.00E+00	9.52E-05	0.00E+00	0.00E+00	4.04E-03
573	ALL	639524.4	4296065	639524.44	NonCance	3.19E-06	8.64E-04	1.10E-04	0.00E+00	1.89E-06	9.63E-04	4.65E-03	3.39E-03	3.76E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.65E-03
574	ALL	639544.4	4296065	639544.44	NonCance	3.19E-06	8.65E-04	1.10E-04	0.00E+00	1.89E-06	9.65E-04	4.66E-03	3.40E-03	3.77E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.66E-03
575	ALL	639584.4	4296065	639584.44	NonCance	3.07E-06	8.33E-04	1.06E-04	0.00E+00	1.82E-06	9.29E-04	4.48E-03	3.27E-03	3.63E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.48E-03
576	ALL	639604.4	4296065	639604.44	NonCance	2.95E-06	7.98E-04	1.01E-04	0.00E+00	1.74E-06	8.90E-04	4.29E-03	3.14E-03	3.47E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.29E-03
577	ALL	639624.4	4296065	639624.44	NonCance	2.81E-06	7.62E-04	9.66E-05	0.00E+00	1.66E-06	8.50E-04	4.10E-03	2.99E-03	3.32E-03	0.00E+00	0.00E+00	9.66E-05	0.00E+00	0.00E+00	4.10E-03
578	ALL	639644.4	4296065	639644.44	NonCance	2.85E-06	7.71E-04	9.79E-05	0.00E+00	1.69E-06	8.61E-04	4.15E-03	3.03E-03	3.36E-03	0.00E+00	0.00E+00	9.79E-05	0.00E+00	0.00E+00	4.15E-03
579	ALL	639704.4	4296065	639704.44	NonCance	2.80E-06	7.58E-04	9.61E-05	0.00E+00	1.66E-06	8.45E-04	4.08E-03	2.98E-03	3.30E-03	0.00E+00	0.00E+00	9.61E-05	0.00E+00	0.00E+00	4.08E-03
580	ALL	639724.4	4296065	639724.44	NonCance	2.73E-06	7.40E-04	9.39E-05	0.00E+00	1.62E-06	8.26E-04	3.98E-03	2.91E-03	3.22E-03	0.00E+00	0.00E+00	9.39E-05	0.00E+00	0.00E+00	3.98E-03
581	ALL	639524.4	4296085	639524.44	NonCance	3.10E-06	8.41E-04	1.07E-04	0.00E+00	1.84E-06	9.38E-04	4.52E-03	3.30E-03	3.66E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.52E-03
582	ALL	639544.4	4296085	639544.44	NonCance	3.08E-06	8.35E-04	1.06E-04	0.00E+00	1.82E-06	9.31E-04	4.49E-03	3.28E-03	3.63E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.49E-03
583	ALL	639624.4	4296085	639624.44	NonCance	2.92E-06	7.91E-04	1.00E-04	0.00E+00	1.73E-06	8.82E-04	4.26E-03	3.11E-03	3.44E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.26E-03
584	ALL	639644.4	4296085	639644.44	NonCance	2.78E-06	7.54E-04	9.56E-05	0.00E+00	1.65E-06	8.41E-04	4.06E-03	2.96E-03	3.28E-03	0.00E+00	0.00E+00	9.56E-05	0.00E+00	0.00E+00	4.06E-03
585	ALL	639664.4	4296085	639664.44	NonCance	2.71E-06	7.35E-04	9.32E-05	0.00E+00	1.61E-06	8.20E-04	3.95E-03	2.89E-03	3.20E-03	0.00E+00	0.00E+00	9.32E-05	0.00E+00	0.00E+00	3.95E-03
586	ALL	639684.4	4296085	639684.44	NonCance	2.74E-06	7.42E-04	9.41E-05	0.00E+00	1.62E-06	8.28E-04	3.99E-03	2.92E-03	3.23E-03	0.00E+00	0.00E+00	9.41E-05	0.00E+00	0.00E+00	3.99E-03

587	ALL	639704.4	4296085	639704.44	NonCance	2.74E-06	7.43E-04	9.42E-05	0.00E+00	1.62E-06	8.28E-04	4.00E-03	2.92E-03	3.23E-03	0.00E+00	0.00E+00	9.42E-05	0.00E+00	0.00E+00	4.00E-03
588	ALL	639724.4	4296085	639724.44	NonCance	2.72E-06	7.37E-04	9.34E-05	0.00E+00	1.61E-06	8.22E-04	3.96E-03	2.90E-03	3.21E-03	0.00E+00	0.00E+00	9.34E-05	0.00E+00	0.00E+00	3.96E-03
589	ALL	639524.4	4296105	639524.44	NonCance	3.05E-06	8.27E-04	1.05E-04	0.00E+00	1.81E-06	9.23E-04	4.45E-03	3.25E-03	3.60E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.45E-03
590	ALL	639544.4	4296105	639544.44	NonCance	2.99E-06	8.10E-04	1.03E-04	0.00E+00	1.77E-06	9.04E-04	4.36E-03	3.19E-03	3.53E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.36E-03
591	ALL	639584.4	4296105	639584.44	NonCance	3.01E-06	8.16E-04	1.04E-04	0.00E+00	1.78E-06	9.10E-04	4.39E-03	3.21E-03	3.55E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.39E-03
592	ALL	639604.4	4296105	639604.44	NonCance	3.01E-06	8.16E-04	1.03E-04	0.00E+00	1.78E-06	9.10E-04	4.39E-03	3.21E-03	3.55E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.39E-03
593	ALL	639624.4	4296105	639624.44	NonCance	2.97E-06	8.04E-04	1.02E-04	0.00E+00	1.76E-06	8.97E-04	4.33E-03	3.16E-03	3.50E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.33E-03
594	ALL	639644.4	4296105	639644.44	NonCance	2.88E-06	7.81E-04	9.91E-05	0.00E+00	1.71E-06	8.72E-04	4.21E-03	3.07E-03	3.40E-03	0.00E+00	0.00E+00	9.91E-05	0.00E+00	0.00E+00	4.21E-03
595	ALL	639664.4	4296105	639664.44	NonCance	2.77E-06	7.50E-04	9.51E-05	0.00E+00	1.64E-06	8.37E-04	4.04E-03	2.95E-03	3.27E-03	0.00E+00	0.00E+00	9.51E-05	0.00E+00	0.00E+00	4.04E-03
596	ALL	639684.4	4296105	639684.44	NonCance	2.62E-06	7.11E-04	9.02E-05	0.00E+00	1.55E-06	7.93E-04	3.83E-03	2.79E-03	3.10E-03	0.00E+00	0.00E+00	9.02E-05	0.00E+00	0.00E+00	3.83E-03
597	ALL	639524.4	4296125	639524.44	NonCance	2.96E-06	8.03E-04	1.02E-04	0.00E+00	1.76E-06	8.96E-04	4.32E-03	3.16E-03	3.50E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.32E-03
598	ALL	639544.4	4296125	639544.44	NonCance	2.96E-06	8.03E-04	1.02E-04	0.00E+00	1.75E-06	8.96E-04	4.32E-03	3.16E-03	3.50E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.32E-03
599	ALL	639524.4	4296145	639524.44	NonCance	2.81E-06	7.61E-04	9.66E-05	0.00E+00	1.66E-06	8.49E-04	4.10E-03	2.99E-03	3.32E-03	0.00E+00	0.00E+00	9.66E-05	0.00E+00	0.00E+00	4.10E-03
600	ALL	639626.5	4294167	639626.54	NonCance	1.30E-06	3.53E-04	4.47E-05	0.00E+00	7.71E-07	3.93E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.47E-05	0.00E+00	0.00E+00	1.90E-03
601	ALL	639646.5	4294167	639646.54	NonCance	1.32E-06	3.57E-04	4.53E-05	0.00E+00	7.81E-07	3.99E-04	1.92E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.53E-05	0.00E+00	0.00E+00	1.92E-03
602	ALL	639666.5	4294167	639666.54	NonCance	1.35E-06	3.66E-04	4.65E-05	0.00E+00	8.01E-07	4.09E-04	1.97E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	1.97E-03
603	ALL	639686.5	4294167	639686.54	NonCance	1.36E-06	3.70E-04	4.69E-05	0.00E+00	8.07E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.69E-05	0.00E+00	0.00E+00	1.99E-03
604	ALL	639706.5	4294167	639706.54	NonCance	1.35E-06	3.67E-04	4.65E-05	0.00E+00	8.01E-07	4.09E-04	1.97E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	1.97E-03
605	ALL	639726.5	4294167	639726.54	NonCance	1.32E-06	3.58E-04	4.54E-05	0.00E+00	7.82E-07	3.99E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	1.93E-03
606	ALL	639786.5	4294167	639786.54	NonCance	1.31E-06	3.56E-04	4.52E-05	0.00E+00	7.78E-07	3.97E-04	1.92E-03	1.40E-03	1.55E-03	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	1.92E-03
607	ALL	639886.5	4294167	639886.54	NonCance	1.34E-06	3.63E-04	4.60E-05	0.00E+00	7.93E-07	4.05E-04	1.95E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.60E-05	0.00E+00	0.00E+00	1.95E-03
608	ALL	639906.5	4294167	639906.54	NonCance	1.33E-06	3.60E-04	4.56E-05	0.00E+00	7.86E-07	4.01E-04	1.94E-03	1.41E-03	1.57E-03	0.00E+00	0.00E+00	4.56E-05	0.00E+00	0.00E+00	1.94E-03
609	ALL	639926.5	4294167	639926.54	NonCance	1.30E-06	3.52E-04	4.47E-05	0.00E+00	7.69E-07	3.93E-04	1.90E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.47E-05	0.00E+00	0.00E+00	1.90E-03
610	ALL	640026.5	4294167	640026.54	NonCance	1.22E-06	3.30E-04	4.18E-05	0.00E+00	7.21E-07	3.68E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	1.78E-03
611	ALL	639666.5	4294187	639666.54	NonCance	1.37E-06	3.72E-04	4.72E-05	0.00E+00	8.14E-07	4.16E-04	2.00E-03	1.46E-03	1.62E-03	0.00E+00	0.00E+00	4.72E-05	0.00E+00	0.00E+00	2.00E-03
612	ALL	639686.5	4294187	639686.54	NonCance	1.38E-06	3.73E-04	4.73E-05	0.00E+00	8.16E-07	4.16E-04	2.01E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.73E-05	0.00E+00	0.00E+00	2.01E-03
613	ALL	639706.5	4294187	639706.54	NonCance	1.36E-06	3.68E-04	4.67E-05	0.00E+00	8.04E-07	4.11E-04	1.98E-03	1.45E-03	1.60E-03	0.00E+00	0.00E+00	4.67E-05	0.00E+00	0.00E+00	1.98E-03
614	ALL	639766.5	4294187	639766.54	NonCance	1.32E-06	3.56E-04	4.52E-05	0.00E+00	7.79E-07	3.98E-04	1.92E-03	1.40E-03	1.55E-03	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	1.92E-03
615	ALL	639846.5	4294187	639846.54	NonCance	1.34E-06	3.62E-04	4.59E-05	0.00E+00	7.91E-07	4.04E-04	1.95E-03	1.42E-03	1.58E-03	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	1.95E-03
616	ALL	639866.5	4294187	639866.54	NonCance	1.35E-06	3.67E-04	4.65E-05	0.00E+00	8.01E-07	4.09E-04	1.97E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	1.97E-03
617	ALL	639886.5	4294187	639886.54	NonCance	1.35E-06	3.66E-04	4.64E-05	0.00E+00	8.00E-07	4.09E-04	1.97E-03	1.44E-03	1.59E-03	0.00E+00	0.00E+00	4.64E-05	0.00E+00	0.00E+00	1.97E-03
618	ALL	639926.5	4294187	639926.54	NonCance	1.29E-06	3.50E-04	4.44E-05	0.00E+00	7.66E-07	3.91E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.44E-05	0.00E+00	0.00E+00	1.89E-03
619	ALL	639946.5	4294187	639946.54	NonCance	1.24E-06	3.36E-04	4.26E-05	0.00E+00	7.34E-07	3.75E-04	1.81E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	1.81E-03
620	ALL	639966.5	4294187	639966.54	NonCance	1.23E-06	3.32E-04	4.21E-05	0.00E+00	7.25E-07	3.70E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.79E-03
621	ALL	639986.5	4294187	639986.54	NonCance	1.23E-06	3.32E-04	4.22E-05	0.00E+00	7.26E-07	3.71E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	1.79E-03
622	ALL	640026.5	4294187	640026.54	NonCance	1.23E-06	3.34E-04	4.23E-05	0.00E+00	7.29E-07	3.72E-04	1.80E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	1.80E-03
623	ALL	639626.5	4294207	639626.54	NonCance	1.34E-06	3.62E-04	4.59E-05	0.00E+00	7.91E-07	4.04E-04	1.95E-03	1.42E-03	1.58E-03	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	1.95E-03
624	ALL	639646.5	4294207	639646.54	NonCance	1.38E-06	3.73E-04	4.73E-05	0.00E+00	8.15E-07	4.16E-04	2.01E-03	1.47E-03	1.62E-03	0.00E+00	0.00E+00	4.73E-05	0.00E+00	0.00E+00	2.01E-03
625	ALL	639706.5	4294207	639706.54	NonCance	1.36E-06	3.68E-04	4.67E-05	0.00E+00	8.05E-07	4.11E-04	1.98E-03	1.45E-03	1.60E-03	0.00E+00	0.00E+00	4.67E-05	0.00E+00	0.00E+00	1.98E-03
626	ALL	639746.5	4294207	639746.54	NonCance	1.31E-06	3.55E-04	4.50E-05	0.00E+00	7.76E-07	3.96E-04	1.91E-03	1.40E-03	1.55E-03	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	1.91E-03
627	ALL	639826.5	4294207	639826.54	NonCance	1.35E-06	3.65E-04	4.63E-05	0.00E+00	7.98E-07	4.08E-04	1.97E-03	1.44E-03	1.59E-03	0.00E+00	0.00E+00	4.63E-05	0.00E+00	0.00E+00	1.97E-03
628	ALL	639846.5	4294207	639846.54	NonCance	1.36E-06	3.69E-04	4.69E-05	0.00E+00	8.07E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.69E-05	0.00E+00	0.00E+00	1.99E-03
629	ALL	639906.5	4294207	639906.54	NonCance	1.33E-06	3.60E-04	4.57E-05	0.00E+00	7.87E-07	4.02E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	1.94E-03
630	ALL	639926.5	4294207	639926.54	NonCance	1.28E-06	3.47E-04	4.40E-05	0.00E+00	7.59E-07	3.87E-04	1.87E-03	1.36E-03	1.51E-03	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	1.87E-03
631	ALL	639946.5	4294207	639946.54	NonCance	1.24E-06	3.37E-04	4.27E-05	0.00E+00	7.36E-07	3.76E-04	1.81E-03	1.32E-03	1.47E-03	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	1.81E-03
632	ALL	639966.5	4294207	639966.54	NonCance	1.25E-06	3.37E-04	4.28E-05	0.00E+00	7.37E-07	3.76E-04	1.82E-03	1.33E-03	1.47E-03	0.00E+00	0.00E+00	4.28E-05	0.00E+00	0.00E+00	1.82E-03
633	ALL	639986.5	4294207	639986.54	NonCance	1.25E-06	3.38E-04	4.29E-05	0.00E+00	7.39E-07	3.77E-04	1.82E-03	1.33E-03	1.47E-03	0.00E+00	0.00E+00	4.29E-05	0.00E+00	0.00E+00	1.82E-03
634	ALL	640026.5	4294207	640026.54	NonCance	1.25E-06	3.38E-04	4.29E-05	0.00E+00	7.39E-07	3.77E-04	1.82E-03	1.33E-03	1.47E-03	0.00E+00	0.00E+00	4.29E-05	0.00E+00	0.00E+00	1.82E-03
635	ALL	639626.5	4294227	639626.54	NonCance	1.37E-06	3.71E-04	4.70E-05	0.00E+00	8.10E-07	4.14E-04	2.00E-03	1.46E-03	1.62E-03	0.00E+00	0.00E+00	4.70E-05	0.00E+00	0.00E+00	2.00E-03
636	ALL	639646.5	4294227	639646.54	NonCance	1.40E-06	3.80E-04	4.82E-05	0.00E+00	8.30E-07	4.24E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.82E-05	0.00E+00	0.00E+00	2.04E-03
637	ALL	639666.5	4294227	639666.54	NonCance	1.41E-06	3.82E-04	4.85E-05	0.00E+00	8.35E-07	4.26E-04	2.06E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	2.06E-03
638	ALL	639686.5	4294227	639686.54	NonCance	1.39E-06	3.78E-04	4.79E-05	0.00E+00	8.26E-07	4.22E-04	2.03E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	2.03E-03
639	ALL	639746.5	4294227	639746.54	NonCance	1.35E-06	3.65E-04	4.63E-05	0.00E+00	7.97E-07	4.07E-04	1.96E-03	1.43E-03	1.59E-03	0.00E+00	0.00E+00	4.63E-05	0.00E+00	0.00E+00	1.96E-03
640	ALL	639806.5	4294227	639806.54	NonCance	1.38E-06	3.73E-04	4.73E-05	0.00E+00	8.15E-07	4.16E-04	2.01E-03	1.47E-03	1.62E-03	0.00E+00	0.00E+00	4.73E-05	0.00E+00	0.00E+00	2.01E-03
641	ALL	639826.5	4294227	639826.54	NonCance	1.37E-06	3.71E-04	4.70E-05	0.00E+00	8.10E-07	4.14E-04	2.00E-03	1.46E-03	1.62E-03	0.00E+00	0.00E+00	4.70E-05	0.00E+00	0.00E+00	2.00E-03
642	ALL	639866.5	4294227	639866.54	NonCance	1.38E-06	3.75E-04	4.75E-05	0.00E+00	8.19E-07	4.18E-04	2.02E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.75E-05	0.00E+00	0.00E+00	2.02E-03
643	ALL	639886.5	4294227	639886.54	NonCance	1.36E-06	3.69E-04	4.68E-05	0.00E+00	8.06E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.68E-05	0.00E+00	0.00E+00	1.99E-03
644	ALL	639906.5	4294227	639906.54	NonCance	1.32E-06	3.58E-04	4.54E-05	0.00E+00	7.82E-07	3.99E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	1.93E-03
645	ALL	639926.5	4294227	639926.54	NonCance	1.26E-06	3.43E-04	4.35E-05	0.00E+00	7.49E-07	3.82E-04	1.84E-03	1.35E-03	1.49E-03	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	1.84E-03
646	ALL	639946.5	4294227	639946.54	NonCance	1.26E-06	3.43E-04	4.35E-05	0.00E+00	7.49E-07	3.82E-04	1.84E-03	1.35E-03	1.49E-03	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	1.84E-03
647	ALL	639966.5	4294227	639966.54	NonCance	1.26E-06	3.42E-04	4.33E-05	0.00E+00	7.46E-07	3.81E-04	1.84E-03	1.34E-03	1.49E-03	0.00E+00	0.00E+00	4.33E-05	0.00E+00	0.00E+00	1.84E-03
648	ALL	639986.5	4294227	639986.54	NonCance	1.27E-06	3.44E-04	4.36E-05	0.00E+00	7.51E-07	3.84E-04	1.85E-03	1.35E-03	1.50E-03	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	1.85E-03
649	ALL	640026.5	4294227	640026.54	NonCance	1.27E-06	3.44E-04	4.36E-05	0.00E+00	7.51E-07	3.83E-04	1.85E-03	1.35E-03	1.50E-03	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	1.85E-03
650	ALL	639626.5	4294247	639626.54	NonCance	1.40E-06	3.79E-04	4.81E-05	0.00E+00	8.28E-07	4.23E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.81E-05	0.00E+00	0.00E+00	2.04E-03
651	ALL	639646.5	4294247	639646.54	NonCance	1.42E-06	3.86E-04	4.89E-05	0.00E+00	8.43E-07	4.30E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	2.08E-03
652	ALL	639666.5	4294247	639666.54	NonCance	1.42E-06	3.85E-04	4.89E-05	0.00E+00	8.42E-07	4.30E-04	2.07E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	2.07E-03
653	ALL	639686.5	4294247	639686.54	NonCance	1.40E-06	3.79E-04	4.80E-05	0.00E+00	8.27E-07	4.22E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	2.04E-03
654	ALL	639706.5	4294247	639706.54	NonCance	1.35E-06	3.66E-04	4.64E-05	0.00E+00	7.99E-07	4.08E-04	1.97E-03	1.44E-03	1.59E-03	0.00E+00	0.00E+00	4.64E-05	0.00E+00	0.00E+00	1.97E-03
655	ALL	639726.5	4294247	639726.54	NonCance	1.34E-06	3.64E-04	4.62E-05	0.00E+00	7.95E-07	4.06E-04	1.96E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.62E-05	0.00E+00	0.00E+00	1.96E-03
656	ALL	639806.5	4294247	639806.54	NonCance	1.39E-06	3.75E-04	4.76E-05	0.00E+00	8.20E-07	4.19E-04	2.02E-03	1.48E-03	1.63E-03	0.00E+00	0.00E+00	4.76E-05	0.00E+00	0.00E+00	2.02E-03
657	ALL	639846.5	4294247	639846.54	NonCance	1.40E-06	3.80E-04	4.83E-05	0.00E+00	8.31E-07	4.24E-04	2.05E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	2.05E-03
658	ALL	639866.5	4294247	639866.54	NonCance	1.39E-06	3.77E-04	4.78E-05	0.00E+00	8.24E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	2.03E-03
659	ALL	639886.5	4294247	639886.54	NonCance	1.36E-06	3.68E-04	4.67E-05	0.00E+00	8.04E-07	4.11E-04	1.98E-03	1.45E-03	1.60E-03	0.00E+00	0.00E+00	4.67E-05	0.00E+00	0.00E+00	1.98E-03
660	ALL	639906.5	4294247	639906.54	NonCance	1.31E-06	3.55E-04	4.50E-05	0.00E+00	7.75E-07	3.96E-04	1.91E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	1.91E-03
661	ALL	639926.5	4294247	639926.54	NonCance	1.28E-06	3.47E-04	4.40E-05	0.00E+00	7.59E-07	3.87E-04	1.87E-03	1.36E-03	1.51E-03	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	1.87E-03
662	ALL	640026.5	4294247	640026.54	NonCance	1.28E-06	3.47E-04	4.41E-05	0.00E+00	7.59E-07	3.88E-04	1.87E-03	1.37E-03	1.51E-03	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	1.87E-03
663	ALL	639626.5	4294267	639626.54	NonCance	1.43E-06	3.86E-04	4.90E-05	0.00E+00	8.44E-07	4.31E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	2.08E-03
664	ALL	639646.5	4294267	639646.54	NonCance	1.44E-06	3.91E-04	4.95E-05	0.00E+00	8.53E-07	4.36E-04	2.10E-03	1.54E-03	1.70E-03	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	2.10E-03
665	ALL	639666.5	4294267	639666.54	NonCance	1.43E-06	3.88E-04	4.92E-05	0.00E+00	8.47E-07	4.33E-04	2.09E-03	1.52E-03	1.69E-03	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	2.09E-03
666	ALL	639686.5	4294267	639686.54	NonCance	1.40E-06	3.79E-04	4.80E-05	0.00E+00	8.27E-07	4.22E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	2.04E-03
667	ALL	639706.5	4294267	639706.54	NonCance	1.34E-06	3.64E-04	4.62E-05	0.00E+00	7.96E-07	4.06E-04	1.96E-03	1.43E-03	1.59E-03	0.00E+00	0.00E+00	4.62E-05	0.00E+00	0.00E+00	1.96E-03
668	ALL	639726.5	4294267	639726.54	NonCance	1.38E-06	3.74E-04	4.74E-05	0.00E+00	8.17E-07	4.17E-04	2.01E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	2.01E-03
669	ALL	639746.5	4294267	639746.54	NonCance	1.41E-06	3.82E-04	4.85E-05	0.00E+00	8.35E-07	4.26E-04	2.06E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	2.06E-03
670	ALL	639846.5	4294267	639846.54	NonCance	1.42E-06	3.84E-04	4.87E-05	0.00E+00	8.39E-07	4.28E-04	2.07E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.87E-05	0.00E+00	0.00E+00	2.07E-03
671	ALL	639866.5	4294267	639866.54	NonCance	1.39E-06	3.77E-04	4.79E-05	0.00E+00	8.25E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	2.03E-03
672	ALL	639886.5	4294267	639886.54	NonCance	1.35E-06	3.66E-04	4.64E-05	0.00E+00	7.99E-07	4.08E-04	1.97E-03	1.44E-03	1.59E-03	0.00E+00	0.00E+00	4.64E-05	0.00E+00	0.00E+00	1.97E-03
673	ALL	639906.5	4294267	639906.54	NonCance	1.30E-06	3.51E-04	4.46E-05	0.00E+00	7.68E-07	3.92E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.46E-05	0.00E+00	0.00E+00	1.89E-03
674	ALL	639946.5	4294267	639946.54	NonCance	1.30E-06	3.52E-04	4.47E-05	0.00E+00	7.70E-07	3.93E-04	1.90E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.47E-05	0.00E+00	0.00E+00	1.90E-03
675	ALL	639966.5	4294267	639966.54	NonCance	1.31E-06	3.54E-04	4.49E-05	0.00E+00	7.73E-07	3.95E-04	1.91E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	1.91E-03
676	ALL	639986.5	4294267	639986.54	NonCance	1.30E-06	3.52E-04	4.46E-05	0.00E+00	7.69E-07	3.93E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.46E-05	0.00E+00	0.00E+00	1.89E-03
677	ALL	640006.5	4294267	640006.54	NonCance	1.30E-06	3.53E-04	4.48E-05	0.00E+00	7.71E-07	3.94E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	1.90E-03
678	ALL	639626.5	4294287	639626.54	NonCance	1.45E-06	3.93E-04	4.99E-05	0.00E+00	8.59E-07	4.39E-04	2.12E-03	1.55E-03	1.71E-03	0.00E+00	0.00E+00	4.99E-05	0.00E+00	0.00E+00	2.12E-03
679	ALL	639646.5	4294287	639646.54	NonCance	1.46E-06	3.95E-04	5.01E-05	0.00E+00	8.62E-07	4.40E-04	2.12E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.01E-05	0.00E+00	0.00E+00	2.12E-03
680	ALL	639666.5	4294287	639666.54	NonCance	1.44E-06	3.89E-04	4.94E-05	0.00E+00	8.50E-07	4.34E-04	2.09E-03	1.53E-03	1.69E-03	0.00E+00	0.00E+00	4.94E-05	0.00E+00	0.00E+00	2.09E-03
681	ALL	639686.5	4294287	639686.54	NonCance	1.39E-06	3.77E-04	4.78E-05	0.00E+00	8.24E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	2.03E-03
682	ALL	639706.5	4294287	639706.54	NonCance	1.37E-06	3.72E-04	4.72E-05	0.00E+00	8.14E-07	4.15E-04	2.00E-03	1.46E-03	1.62E-03	0.00E+00	0.00E+00	4.72E-05	0.00E+00	0.00E+00	2.00E-03
683	ALL	639726.5	4294287	639726.54	NonCance	1.42E-06	3.83E-04	4.86E-05	0.00E+00	8.38E-07	4.28E-04	2.06E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	2.06E-03
684	ALL	639786.5	4294287	639786.54	NonCance	1.43E-06	3.86E-04	4.90E-05	0.00E+00	8.44E-07	4.31E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	2.08E-03

685	ALL	639846.5	4294287	639846.54	NonCance	1.42E-06	3.86E-04	4.89E-05	0.00E+00	8.43E-07	4.30E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	2.08E-03
686	ALL	639866.5	4294287	639866.54	NonCance	1.39E-06	3.76E-04	4.78E-05	0.00E+00	8.23E-07	4.20E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	2.03E-03
687	ALL	639886.5	4294287	639886.54	NonCance	1.34E-06	3.62E-04	4.59E-05	0.00E+00	7.91E-07	4.04E-04	1.95E-03	1.42E-03	1.58E-03	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	1.95E-03
688	ALL	639926.5	4294287	639926.54	NonCance	1.32E-06	3.58E-04	4.54E-05	0.00E+00	7.83E-07	4.00E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	1.93E-03
689	ALL	639946.5	4294287	639946.54	NonCance	1.32E-06	3.59E-04	4.55E-05	0.00E+00	7.84E-07	4.00E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.55E-05	0.00E+00	0.00E+00	1.93E-03
690	ALL	639626.5	4294307	639626.54	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.72E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
691	ALL	639646.5	4294307	639646.54	NonCance	1.47E-06	3.98E-04	5.05E-05	0.00E+00	8.69E-07	4.44E-04	2.14E-03	1.56E-03	1.73E-03	0.00E+00	0.00E+00	5.05E-05	0.00E+00	0.00E+00	2.14E-03
692	ALL	639666.5	4294307	639666.54	NonCance	1.44E-06	3.89E-04	4.94E-05	0.00E+00	8.51E-07	4.35E-04	2.10E-03	1.53E-03	1.70E-03	0.00E+00	0.00E+00	4.94E-05	0.00E+00	0.00E+00	2.10E-03
693	ALL	639686.5	4294307	639686.54	NonCance	1.38E-06	3.75E-04	4.76E-05	0.00E+00	8.19E-07	4.18E-04	2.02E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.76E-05	0.00E+00	0.00E+00	2.02E-03
694	ALL	639706.5	4294307	639706.54	NonCance	1.41E-06	3.83E-04	4.86E-05	0.00E+00	8.37E-07	4.28E-04	2.06E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	2.06E-03
695	ALL	639726.5	4294307	639726.54	NonCance	1.45E-06	3.92E-04	4.98E-05	0.00E+00	8.57E-07	4.38E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.98E-05	0.00E+00	0.00E+00	2.11E-03
696	ALL	639766.5	4294307	639766.54	NonCance	1.46E-06	3.94E-04	5.00E-05	0.00E+00	8.62E-07	4.40E-04	2.12E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	2.12E-03
697	ALL	639786.5	4294307	639786.54	NonCance	1.44E-06	3.89E-04	4.93E-05	0.00E+00	8.50E-07	4.34E-04	2.09E-03	1.53E-03	1.69E-03	0.00E+00	0.00E+00	4.93E-05	0.00E+00	0.00E+00	2.09E-03
698	ALL	639806.5	4294307	639806.54	NonCance	1.45E-06	3.94E-04	5.00E-05	0.00E+00	8.61E-07	4.40E-04	2.12E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	2.12E-03
699	ALL	639826.5	4294307	639826.54	NonCance	1.45E-06	3.93E-04	4.99E-05	0.00E+00	8.59E-07	4.39E-04	2.12E-03	1.55E-03	1.71E-03	0.00E+00	0.00E+00	4.99E-05	0.00E+00	0.00E+00	2.12E-03
700	ALL	639906.5	4294307	639906.54	NonCance	1.34E-06	3.64E-04	4.62E-05	0.00E+00	7.95E-07	4.06E-04	1.96E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.62E-05	0.00E+00	0.00E+00	1.96E-03
701	ALL	639926.5	4294307	639926.54	NonCance	1.34E-06	3.63E-04	4.60E-05	0.00E+00	7.93E-07	4.05E-04	1.95E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.60E-05	0.00E+00	0.00E+00	1.95E-03
702	ALL	639946.5	4294307	639946.54	NonCance	1.34E-06	3.64E-04	4.62E-05	0.00E+00	7.95E-07	4.06E-04	1.96E-03	1.43E-03	1.59E-03	0.00E+00	0.00E+00	4.62E-05	0.00E+00	0.00E+00	1.96E-03
703	ALL	639966.5	4294307	639966.54	NonCance	1.34E-06	3.62E-04	4.59E-05	0.00E+00	7.92E-07	4.04E-04	1.95E-03	1.42E-03	1.58E-03	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	1.95E-03
704	ALL	639986.5	4294307	639986.54	NonCance	1.34E-06	3.62E-04	4.60E-05	0.00E+00	7.92E-07	4.04E-04	1.95E-03	1.42E-03	1.58E-03	0.00E+00	0.00E+00	4.60E-05	0.00E+00	0.00E+00	1.95E-03
705	ALL	640006.5	4294307	640006.54	NonCance	1.32E-06	3.58E-04	4.54E-05	0.00E+00	7.83E-07	4.00E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	1.93E-03
706	ALL	640026.5	4294307	640026.54	NonCance	1.29E-06	3.50E-04	4.44E-05	0.00E+00	7.65E-07	3.90E-04	1.88E-03	1.38E-03	1.52E-03	0.00E+00	0.00E+00	4.44E-05	0.00E+00	0.00E+00	1.88E-03
707	ALL	640046.5	4294307	640046.54	NonCance	1.25E-06	3.40E-04	4.31E-05	0.00E+00	7.42E-07	3.79E-04	1.83E-03	1.33E-03	1.48E-03	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	1.83E-03
708	ALL	639626.5	4294327	639626.54	NonCance	1.49E-06	4.04E-04	5.12E-05	0.00E+00	8.82E-07	4.51E-04	2.17E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	2.17E-03
709	ALL	639646.5	4294327	639646.54	NonCance	1.48E-06	4.00E-04	5.07E-05	0.00E+00	8.73E-07	4.46E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	2.15E-03
710	ALL	639666.5	4294327	639666.54	NonCance	1.43E-06	3.89E-04	4.93E-05	0.00E+00	8.49E-07	4.34E-04	2.09E-03	1.53E-03	1.69E-03	0.00E+00	0.00E+00	4.93E-05	0.00E+00	0.00E+00	2.09E-03
711	ALL	639686.5	4294327	639686.54	NonCance	1.41E-06	3.81E-04	4.83E-05	0.00E+00	8.33E-07	4.25E-04	2.05E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	2.05E-03
712	ALL	639706.5	4294327	639706.54	NonCance	1.45E-06	3.93E-04	4.99E-05	0.00E+00	8.59E-07	4.39E-04	2.12E-03	1.55E-03	1.71E-03	0.00E+00	0.00E+00	4.99E-05	0.00E+00	0.00E+00	2.12E-03
713	ALL	639726.5	4294327	639726.54	NonCance	1.48E-06	4.00E-04	5.07E-05	0.00E+00	8.74E-07	4.46E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	2.15E-03
714	ALL	639766.5	4294327	639766.54	NonCance	1.47E-06	3.97E-04	5.04E-05	0.00E+00	8.68E-07	4.43E-04	2.14E-03	1.56E-03	1.73E-03	0.00E+00	0.00E+00	5.04E-05	0.00E+00	0.00E+00	2.14E-03
715	ALL	639806.5	4294327	639806.54	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.72E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
716	ALL	639826.5	4294327	639826.54	NonCance	1.46E-06	3.95E-04	5.01E-05	0.00E+00	8.63E-07	4.41E-04	2.13E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.01E-05	0.00E+00	0.00E+00	2.13E-03
717	ALL	639846.5	4294327	639846.54	NonCance	1.42E-06	3.85E-04	4.88E-05	0.00E+00	8.41E-07	4.30E-04	2.07E-03	1.51E-03	1.68E-03	0.00E+00	0.00E+00	4.88E-05	0.00E+00	0.00E+00	2.07E-03
718	ALL	639866.5	4294327	639866.54	NonCance	1.36E-06	3.70E-04	4.69E-05	0.00E+00	8.08E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.69E-05	0.00E+00	0.00E+00	1.99E-03
719	ALL	639926.5	4294327	639926.54	NonCance	1.36E-06	3.69E-04	4.68E-05	0.00E+00	8.07E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.68E-05	0.00E+00	0.00E+00	1.99E-03
720	ALL	639946.5	4294327	639946.54	NonCance	1.36E-06	3.68E-04	4.67E-05	0.00E+00	8.04E-07	4.10E-04	1.98E-03	1.45E-03	1.60E-03	0.00E+00	0.00E+00	4.67E-05	0.00E+00	0.00E+00	1.98E-03
721	ALL	639966.5	4294327	639966.54	NonCance	1.36E-06	3.68E-04	4.67E-05	0.00E+00	8.04E-07	4.10E-04	1.98E-03	1.45E-03	1.60E-03	0.00E+00	0.00E+00	4.67E-05	0.00E+00	0.00E+00	1.98E-03
722	ALL	640026.5	4294327	640026.54	NonCance	1.28E-06	3.47E-04	4.41E-05	0.00E+00	7.59E-07	3.88E-04	1.87E-03	1.37E-03	1.51E-03	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	1.87E-03
723	ALL	640046.5	4294327	640046.54	NonCance	1.27E-06	3.44E-04	4.36E-05	0.00E+00	7.51E-07	3.83E-04	1.85E-03	1.35E-03	1.50E-03	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	1.85E-03
724	ALL	639626.5	4294347	639626.54	NonCance	1.50E-06	4.08E-04	5.17E-05	0.00E+00	8.91E-07	4.55E-04	2.19E-03	1.60E-03	1.78E-03	0.00E+00	0.00E+00	5.17E-05	0.00E+00	0.00E+00	2.19E-03
725	ALL	639646.5	4294347	639646.54	NonCance	1.48E-06	4.01E-04	5.08E-05	0.00E+00	8.75E-07	4.47E-04	2.16E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.08E-05	0.00E+00	0.00E+00	2.16E-03
726	ALL	639666.5	4294347	639666.54	NonCance	1.43E-06	3.86E-04	4.90E-05	0.00E+00	8.44E-07	4.31E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	2.08E-03
727	ALL	639686.5	4294347	639686.54	NonCance	1.45E-06	3.92E-04	4.98E-05	0.00E+00	8.58E-07	4.38E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.98E-05	0.00E+00	0.00E+00	2.11E-03
728	ALL	639706.5	4294347	639706.54	NonCance	1.49E-06	4.02E-04	5.11E-05	0.00E+00	8.79E-07	4.49E-04	2.17E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.11E-05	0.00E+00	0.00E+00	2.17E-03
729	ALL	639766.5	4294347	639766.54	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.71E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
730	ALL	639806.5	4294347	639806.54	NonCance	1.49E-06	4.02E-04	5.10E-05	0.00E+00	8.79E-07	4.49E-04	2.17E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.10E-05	0.00E+00	0.00E+00	2.17E-03
731	ALL	639826.5	4294347	639826.54	NonCance	1.46E-06	3.95E-04	5.01E-05	0.00E+00	8.63E-07	4.41E-04	2.13E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.01E-05	0.00E+00	0.00E+00	2.13E-03
732	ALL	639846.5	4294347	639846.54	NonCance	1.41E-06	3.82E-04	4.85E-05	0.00E+00	8.35E-07	4.26E-04	2.06E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	2.06E-03
733	ALL	639886.5	4294347	639886.54	NonCance	1.39E-06	3.76E-04	4.77E-05	0.00E+00	8.21E-07	4.19E-04	2.02E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.77E-05	0.00E+00	0.00E+00	2.02E-03
734	ALL	639906.5	4294347	639906.54	NonCance	1.38E-06	3.74E-04	4.74E-05	0.00E+00	8.17E-07	4.17E-04	2.01E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	2.01E-03
735	ALL	639966.5	4294347	639966.54	NonCance	1.37E-06	3.72E-04	4.72E-05	0.00E+00	8.12E-07	4.15E-04	2.00E-03	1.46E-03	1.62E-03	0.00E+00	0.00E+00	4.72E-05	0.00E+00	0.00E+00	2.00E-03
736	ALL	639986.5	4294347	639986.54	NonCance	1.35E-06	3.66E-04	4.65E-05	0.00E+00	8.00E-07	4.09E-04	1.97E-03	1.44E-03	1.59E-03	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	1.97E-03
737	ALL	640006.5	4294347	640006.54	NonCance	1.32E-06	3.57E-04	4.52E-05	0.00E+00	7.79E-07	3.98E-04	1.92E-03	1.40E-03	1.55E-03	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	1.92E-03
738	ALL	640026.5	4294347	640026.54	NonCance	1.29E-06	3.49E-04	4.42E-05	0.00E+00	7.62E-07	3.89E-04	1.88E-03	1.37E-03	1.52E-03	0.00E+00	0.00E+00	4.42E-05	0.00E+00	0.00E+00	1.88E-03
739	ALL	640046.5	4294347	640046.54	NonCance	1.28E-06	3.47E-04	4.40E-05	0.00E+00	7.58E-07	3.87E-04	1.87E-03	1.36E-03	1.51E-03	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	1.87E-03
740	ALL	639626.5	4294367	639626.54	NonCance	1.51E-06	4.10E-04	5.20E-05	0.00E+00	8.96E-07	4.58E-04	2.21E-03	1.61E-03	1.79E-03	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	2.21E-03
741	ALL	639646.5	4294367	639646.54	NonCance	1.48E-06	4.00E-04	5.08E-05	0.00E+00	8.74E-07	4.47E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.08E-05	0.00E+00	0.00E+00	2.15E-03
742	ALL	639666.5	4294367	639666.54	NonCance	1.44E-06	3.91E-04	4.96E-05	0.00E+00	8.54E-07	4.36E-04	2.10E-03	1.54E-03	1.70E-03	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	2.10E-03
743	ALL	639686.5	4294367	639686.54	NonCance	1.49E-06	4.03E-04	5.11E-05	0.00E+00	8.81E-07	4.50E-04	2.17E-03	1.58E-03	1.76E-03	0.00E+00	0.00E+00	5.11E-05	0.00E+00	0.00E+00	2.17E-03
744	ALL	639706.5	4294367	639706.54	NonCance	1.52E-06	4.11E-04	5.21E-05	0.00E+00	8.97E-07	4.58E-04	2.21E-03	1.61E-03	1.79E-03	0.00E+00	0.00E+00	5.21E-05	0.00E+00	0.00E+00	2.21E-03
745	ALL	639766.5	4294367	639766.54	NonCance	1.50E-06	4.07E-04	5.16E-05	0.00E+00	8.89E-07	4.54E-04	2.19E-03	1.60E-03	1.77E-03	0.00E+00	0.00E+00	5.16E-05	0.00E+00	0.00E+00	2.19E-03
746	ALL	639806.5	4294367	639806.54	NonCance	1.49E-06	4.04E-04	5.13E-05	0.00E+00	8.83E-07	4.51E-04	2.17E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	2.17E-03
747	ALL	639826.5	4294367	639826.54	NonCance	1.45E-06	3.94E-04	4.99E-05	0.00E+00	8.60E-07	4.39E-04	2.12E-03	1.55E-03	1.71E-03	0.00E+00	0.00E+00	4.99E-05	0.00E+00	0.00E+00	2.12E-03
748	ALL	639846.5	4294367	639846.54	NonCance	1.40E-06	3.79E-04	4.81E-05	0.00E+00	8.29E-07	4.23E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.81E-05	0.00E+00	0.00E+00	2.04E-03
749	ALL	639886.5	4294367	639886.54	NonCance	1.40E-06	3.80E-04	4.82E-05	0.00E+00	8.31E-07	4.24E-04	2.05E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.82E-05	0.00E+00	0.00E+00	2.05E-03
750	ALL	639906.5	4294367	639906.54	NonCance	1.40E-06	3.80E-04	4.82E-05	0.00E+00	8.30E-07	4.24E-04	2.05E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.82E-05	0.00E+00	0.00E+00	2.05E-03
751	ALL	639926.5	4294367	639926.54	NonCance	1.39E-06	3.78E-04	4.79E-05	0.00E+00	8.25E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	2.03E-03
752	ALL	639966.5	4294367	639966.54	NonCance	1.38E-06	3.74E-04	4.74E-05	0.00E+00	8.17E-07	4.17E-04	2.01E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	2.01E-03
753	ALL	639986.5	4294367	639986.54	NonCance	1.35E-06	3.65E-04	4.64E-05	0.00E+00	7.99E-07	4.08E-04	1.97E-03	1.44E-03	1.59E-03	0.00E+00	0.00E+00	4.64E-05	0.00E+00	0.00E+00	1.97E-03
754	ALL	640006.5	4294367	640006.54	NonCance	1.30E-06	3.53E-04	4.48E-05	0.00E+00	7.72E-07	3.94E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	1.90E-03
755	ALL	640026.5	4294367	640026.54	NonCance	1.30E-06	3.52E-04	4.46E-05	0.00E+00	7.68E-07	3.92E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.46E-05	0.00E+00	0.00E+00	1.89E-03
756	ALL	640046.5	4294367	640046.54	NonCance	1.32E-06	3.58E-04	4.53E-05	0.00E+00	7.81E-07	3.99E-04	1.92E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.53E-05	0.00E+00	0.00E+00	1.92E-03
757	ALL	639626.5	4294387	639626.54	NonCance	1.52E-06	4.12E-04	5.22E-05	0.00E+00	9.00E-07	4.59E-04	2.22E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	2.22E-03
758	ALL	639646.5	4294387	639646.54	NonCance	1.47E-06	3.98E-04	5.05E-05	0.00E+00	8.71E-07	4.45E-04	2.14E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.05E-05	0.00E+00	0.00E+00	2.14E-03
759	ALL	639666.5	4294387	639666.54	NonCance	1.48E-06	4.02E-04	5.10E-05	0.00E+00	8.78E-07	4.48E-04	2.16E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.10E-05	0.00E+00	0.00E+00	2.16E-03
760	ALL	639686.5	4294387	639686.54	NonCance	1.52E-06	4.13E-04	5.24E-05	0.00E+00	9.02E-07	4.61E-04	2.22E-03	1.62E-03	1.80E-03	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	2.22E-03
761	ALL	639706.5	4294387	639706.54	NonCance	1.54E-06	4.18E-04	5.30E-05	0.00E+00	9.13E-07	4.66E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	2.25E-03
762	ALL	639766.5	4294387	639766.54	NonCance	1.53E-06	4.13E-04	5.24E-05	0.00E+00	9.03E-07	4.61E-04	2.22E-03	1.63E-03	1.80E-03	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	2.22E-03
763	ALL	639806.5	4294387	639806.54	NonCance	1.49E-06	4.04E-04	5.13E-05	0.00E+00	8.83E-07	4.51E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	2.18E-03
764	ALL	639826.5	4294387	639826.54	NonCance	1.44E-06	3.91E-04	4.95E-05	0.00E+00	8.53E-07	4.36E-04	2.10E-03	1.54E-03	1.70E-03	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	2.10E-03
765	ALL	639846.5	4294387	639846.54	NonCance	1.43E-06	3.87E-04	4.91E-05	0.00E+00	8.45E-07	4.32E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	2.08E-03
766	ALL	639866.5	4294387	639866.54	NonCance	1.43E-06	3.87E-04	4.91E-05	0.00E+00	8.46E-07	4.32E-04	2.08E-03	1.52E-03	1.69E-03	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	2.08E-03
767	ALL	639886.5	4294387	639886.54	NonCance	1.42E-06	3.85E-04	4.89E-05	0.00E+00	8.42E-07	4.30E-04	2.07E-03	1.51E-03	1.68E-03	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	2.07E-03
768	ALL	639906.5	4294387	639906.54	NonCance	1.42E-06	3.85E-04	4.88E-05	0.00E+00	8.40E-07	4.29E-04	2.07E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.88E-05	0.00E+00	0.00E+00	2.07E-03
769	ALL	639926.5	4294387	639926.54	NonCance	1.41E-06	3.83E-04	4.86E-05	0.00E+00	8.38E-07	4.28E-04	2.06E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	2.06E-03
770	ALL	639946.5	4294387	639946.54	NonCance	1.41E-06	3.81E-04	4.83E-05	0.00E+00	8.33E-07	4.25E-04	2.05E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	2.05E-03
771	ALL	639966.5	4294387	639966.54	NonCance	1.38E-06	3.74E-04	4.75E-05	0.00E+00	8.18E-07	4.17E-04	2.01E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.75E-05	0.00E+00	0.00E+00	2.01E-03
772	ALL	639986.5	4294387	639986.54	NonCance	1.34E-06	3.63E-04	4.60E-05	0.00E+00	7.93E-07	4.05E-04	1.95E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.60E-05	0.00E+00	0.00E+00	1.95E-03
773	ALL	640006.5	4294387	640006.54	NonCance	1.32E-06	3.58E-04	4.53E-05	0.00E+00	7.81E-07	3.99E-04	1.92E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.53E-05	0.00E+00	0.00E+00	1.92E-03
774	ALL	639626.5	4294407	639626.54	NonCance	1.52E-06	4.12E-04	5.23E-05	0.00E+00	9.00E-07	4.60E-04	2.22E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.23E-05	0.00E+00	0.00E+00	2.22E-03
775	ALL	639646.5	4294407	639646.54	NonCance	1.48E-06	4.02E-04	5.10E-05	0.00E+00	8.79E-07	4.49E-04	2.16E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.10E-05	0.00E+00	0.00E+00	2.16E-03
776	ALL	639666.5	4294407	639666.54	NonCance	1.53E-06	4.13E-04	5.24E-05	0.00E+00	9.03E-07	4.61E-04	2.22E-03	1.62E-03	1.80E-03	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	2.22E-03
777	ALL	639686.5	4294407	639686.54	NonCance	1.56E-06	4.22E-04	5.35E-05	0.00E+00	9.21E-07	4.71E-04	2.27E-03	1.66E-03	1.84E-03	0.00E+00	0.00E+00	5.35E-05	0.00E+00	0.00E+00	2.27E-03
778	ALL	639706.5	4294407	639706.54	NonCance	1.57E-06	4.24E-04	5.38E-05	0.00E+00	9.27E-07	4.73E-04	2.28E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	2.28E-03
779	ALL	639766.5	4294407	639766.54	NonCance	1.54E-06	4.19E-04	5.31E-05	0.00E+00	9.15E-07	4.67E-04	2.25E-03	1.65E-03	1.82E-03	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	2.25E-03
780	ALL	639806.5	4294407	639806.54	NonCance	1.49E-06	4.03E-04	5.11E-05	0.00E+00	8.80E-07	4.49E-04	2.17E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.11E-05	0.00E+00	0.00E+00	2.17E-03
781	ALL	639826.5	4294407	639826.54	NonCance	1.45E-06	3.92E-04	4.97E-05	0.00E+00	8.55E-07	4.37E-04	2.11E-03	1.54E-03	1.70E-03	0.00E+00	0.00E+00	4.97E-05	0.00E+00	0.00E+00	2.11E-03
782	ALL	639846.5	4294407	639846.54	NonCance	1.45E-06	3.93E-04	4.99E-05	0.00E+00	8.59E-07	4.39E-04	2.12E-03	1.55E-03	1.71E-03	0.00E+00	0.00E+00	4.99E-05	0.00E+00	0.00E+00	2.12E-03

783	ALL	639866.5	4294407	639866.54	NonCance	1.45E-06	3.92E-04	4.97E-05	0.00E+00	8.56E-07	4.37E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.97E-05	0.00E+00	0.00E+00	2.11E-03
784	ALL	639886.5	4294407	639886.54	NonCance	1.44E-06	3.91E-04	4.96E-05	0.00E+00	8.54E-07	4.36E-04	2.10E-03	1.54E-03	1.70E-03	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	2.10E-03
785	ALL	639906.5	4294407	639906.54	NonCance	1.43E-06	3.88E-04	4.92E-05	0.00E+00	8.48E-07	4.33E-04	2.09E-03	1.53E-03	1.69E-03	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	2.09E-03
786	ALL	639926.5	4294407	639926.54	NonCance	1.43E-06	3.88E-04	4.92E-05	0.00E+00	8.48E-07	4.33E-04	2.09E-03	1.52E-03	1.69E-03	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	2.09E-03
787	ALL	639946.5	4294407	639946.54	NonCance	1.41E-06	3.83E-04	4.85E-05	0.00E+00	8.36E-07	4.27E-04	2.06E-03	1.50E-03	1.67E-03	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	2.06E-03
788	ALL	639966.5	4294407	639966.54	NonCance	1.37E-06	3.73E-04	4.73E-05	0.00E+00	8.14E-07	4.16E-04	2.00E-03	1.46E-03	1.62E-03	0.00E+00	0.00E+00	4.73E-05	0.00E+00	0.00E+00	2.00E-03
789	ALL	639986.5	4294407	639986.54	NonCance	1.34E-06	3.63E-04	4.61E-05	0.00E+00	7.93E-07	4.05E-04	1.95E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.61E-05	0.00E+00	0.00E+00	1.95E-03
790	ALL	640006.5	4294407	640006.54	NonCance	1.34E-06	3.63E-04	4.60E-05	0.00E+00	7.93E-07	4.05E-04	1.95E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.60E-05	0.00E+00	0.00E+00	1.95E-03
791	ALL	639626.5	4294427	639626.54	NonCance	1.52E-06	4.11E-04	5.22E-05	0.00E+00	8.99E-07	4.59E-04	2.21E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	2.21E-03
792	ALL	639646.5	4294427	639646.54	NonCance	1.52E-06	4.11E-04	5.22E-05	0.00E+00	8.99E-07	4.59E-04	2.21E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	2.21E-03
793	ALL	639666.5	4294427	639666.54	NonCance	1.56E-06	4.24E-04	5.37E-05	0.00E+00	9.26E-07	4.73E-04	2.28E-03	1.67E-03	1.84E-03	0.00E+00	0.00E+00	5.37E-05	0.00E+00	0.00E+00	2.28E-03
794	ALL	639686.5	4294427	639686.54	NonCance	1.59E-06	4.30E-04	5.45E-05	0.00E+00	9.38E-07	4.79E-04	2.31E-03	1.69E-03	1.87E-03	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	2.31E-03
795	ALL	639706.5	4294427	639706.54	NonCance	1.58E-06	4.29E-04	5.44E-05	0.00E+00	9.37E-07	4.79E-04	2.31E-03	1.69E-03	1.87E-03	0.00E+00	0.00E+00	5.44E-05	0.00E+00	0.00E+00	2.31E-03
796	ALL	639766.5	4294427	639766.54	NonCance	1.56E-06	4.22E-04	5.35E-05	0.00E+00	9.22E-07	4.71E-04	2.27E-03	1.66E-03	1.84E-03	0.00E+00	0.00E+00	5.35E-05	0.00E+00	0.00E+00	2.27E-03
797	ALL	639806.5	4294427	639806.54	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.72E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
798	ALL	639826.5	4294427	639826.54	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.72E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
799	ALL	639846.5	4294427	639846.54	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.72E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
800	ALL	639886.5	4294427	639886.54	NonCance	1.46E-06	3.95E-04	5.01E-05	0.00E+00	8.64E-07	4.41E-04	2.13E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.01E-05	0.00E+00	0.00E+00	2.13E-03
801	ALL	639906.5	4294427	639906.54	NonCance	1.45E-06	3.94E-04	5.00E-05	0.00E+00	8.61E-07	4.40E-04	2.12E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	2.12E-03
802	ALL	639926.5	4294427	639926.54	NonCance	1.44E-06	3.91E-04	4.95E-05	0.00E+00	8.53E-07	4.36E-04	2.10E-03	1.54E-03	1.70E-03	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	2.10E-03
803	ALL	639966.5	4294427	639966.54	NonCance	1.36E-06	3.69E-04	4.68E-05	0.00E+00	8.06E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.68E-05	0.00E+00	0.00E+00	1.99E-03
804	ALL	639986.5	4294427	639986.54	NonCance	1.35E-06	3.66E-04	4.64E-05	0.00E+00	8.00E-07	4.08E-04	1.97E-03	1.44E-03	1.59E-03	0.00E+00	0.00E+00	4.64E-05	0.00E+00	0.00E+00	1.97E-03
805	ALL	640006.5	4294427	640006.54	NonCance	1.38E-06	3.74E-04	4.74E-05	0.00E+00	8.17E-07	4.17E-04	2.01E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	2.01E-03
806	ALL	640046.5	4294427	640046.54	NonCance	1.40E-06	3.78E-04	4.80E-05	0.00E+00	8.26E-07	4.22E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	2.04E-03
807	ALL	639626.5	4294447	639626.54	NonCance	1.53E-06	4.13E-04	5.24E-05	0.00E+00	9.03E-07	4.61E-04	2.22E-03	1.62E-03	1.80E-03	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	2.22E-03
808	ALL	639646.5	4294447	639646.54	NonCance	1.56E-06	4.23E-04	5.37E-05	0.00E+00	9.25E-07	4.72E-04	2.28E-03	1.66E-03	1.84E-03	0.00E+00	0.00E+00	5.37E-05	0.00E+00	0.00E+00	2.28E-03
809	ALL	639666.5	4294447	639666.54	NonCance	1.60E-06	4.33E-04	5.49E-05	0.00E+00	9.46E-07	4.83E-04	2.33E-03	1.70E-03	1.89E-03	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	2.33E-03
810	ALL	639686.5	4294447	639686.54	NonCance	1.61E-06	4.36E-04	5.53E-05	0.00E+00	9.52E-07	4.86E-04	2.35E-03	1.71E-03	1.90E-03	0.00E+00	0.00E+00	5.53E-05	0.00E+00	0.00E+00	2.35E-03
811	ALL	639706.5	4294447	639706.54	NonCance	1.60E-06	4.32E-04	5.48E-05	0.00E+00	9.45E-07	4.82E-04	2.33E-03	1.70E-03	1.88E-03	0.00E+00	0.00E+00	5.48E-05	0.00E+00	0.00E+00	2.33E-03
812	ALL	639766.5	4294447	639766.54	NonCance	1.56E-06	4.24E-04	5.38E-05	0.00E+00	9.26E-07	4.73E-04	2.28E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	2.28E-03
813	ALL	639806.5	4294447	639806.54	NonCance	1.49E-06	4.04E-04	5.13E-05	0.00E+00	8.83E-07	4.51E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	2.18E-03
814	ALL	639826.5	4294447	639826.54	NonCance	1.50E-06	4.06E-04	5.15E-05	0.00E+00	8.86E-07	4.53E-04	2.18E-03	1.59E-03	1.77E-03	0.00E+00	0.00E+00	5.15E-05	0.00E+00	0.00E+00	2.18E-03
815	ALL	639846.5	4294447	639846.54	NonCance	1.49E-06	4.03E-04	5.12E-05	0.00E+00	8.81E-07	4.50E-04	2.17E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	2.17E-03
816	ALL	639886.5	4294447	639886.54	NonCance	1.48E-06	4.00E-04	5.07E-05	0.00E+00	8.73E-07	4.46E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	2.15E-03
817	ALL	639906.5	4294447	639906.54	NonCance	1.47E-06	3.98E-04	5.05E-05	0.00E+00	8.70E-07	4.44E-04	2.14E-03	1.56E-03	1.73E-03	0.00E+00	0.00E+00	5.05E-05	0.00E+00	0.00E+00	2.14E-03
818	ALL	639926.5	4294447	639926.54	NonCance	1.44E-06	3.91E-04	4.96E-05	0.00E+00	8.55E-07	4.36E-04	2.11E-03	1.54E-03	1.70E-03	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	2.11E-03
819	ALL	639946.5	4294447	639946.54	NonCance	1.40E-06	3.79E-04	4.81E-05	0.00E+00	8.29E-07	4.23E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.81E-05	0.00E+00	0.00E+00	2.04E-03
820	ALL	639986.5	4294447	639986.54	NonCance	1.39E-06	3.77E-04	4.78E-05	0.00E+00	8.24E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	2.03E-03
821	ALL	640006.5	4294447	640006.54	NonCance	1.41E-06	3.83E-04	4.86E-05	0.00E+00	8.37E-07	4.27E-04	2.06E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	2.06E-03
822	ALL	640046.5	4294447	640046.54	NonCance	1.41E-06	3.81E-04	4.83E-05	0.00E+00	8.32E-07	4.25E-04	2.05E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	2.05E-03
823	ALL	639626.5	4294467	639626.54	NonCance	1.55E-06	4.21E-04	5.34E-05	0.00E+00	9.20E-07	4.70E-04	2.27E-03	1.66E-03	1.83E-03	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	2.27E-03
824	ALL	639646.5	4294467	639646.54	NonCance	1.60E-06	4.34E-04	5.51E-05	0.00E+00	9.49E-07	4.85E-04	2.34E-03	1.71E-03	1.89E-03	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	2.34E-03
825	ALL	639666.5	4294467	639666.54	NonCance	1.63E-06	4.41E-04	5.59E-05	0.00E+00	9.64E-07	4.92E-04	2.37E-03	1.73E-03	1.92E-03	0.00E+00	0.00E+00	5.59E-05	0.00E+00	0.00E+00	2.37E-03
826	ALL	639686.5	4294467	639686.54	NonCance	1.63E-06	4.41E-04	5.59E-05	0.00E+00	9.63E-07	4.92E-04	2.37E-03	1.73E-03	1.92E-03	0.00E+00	0.00E+00	5.59E-05	0.00E+00	0.00E+00	2.37E-03
827	ALL	639706.5	4294467	639706.54	NonCance	1.60E-06	4.34E-04	5.51E-05	0.00E+00	9.49E-07	4.84E-04	2.34E-03	1.71E-03	1.89E-03	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	2.34E-03
828	ALL	639766.5	4294467	639766.54	NonCance	1.56E-06	4.24E-04	5.37E-05	0.00E+00	9.26E-07	4.73E-04	2.28E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.37E-05	0.00E+00	0.00E+00	2.28E-03
829	ALL	639786.5	4294467	639786.54	NonCance	1.51E-06	4.09E-04	5.19E-05	0.00E+00	8.93E-07	4.56E-04	2.20E-03	1.61E-03	1.78E-03	0.00E+00	0.00E+00	5.19E-05	0.00E+00	0.00E+00	2.20E-03
830	ALL	639806.5	4294467	639806.54	NonCance	1.52E-06	4.12E-04	5.23E-05	0.00E+00	9.00E-07	4.60E-04	2.22E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.23E-05	0.00E+00	0.00E+00	2.22E-03
831	ALL	639826.5	4294467	639826.54	NonCance	1.52E-06	4.11E-04	5.22E-05	0.00E+00	8.98E-07	4.59E-04	2.21E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	2.21E-03
832	ALL	639846.5	4294467	639846.54	NonCance	1.51E-06	4.09E-04	5.19E-05	0.00E+00	8.93E-07	4.56E-04	2.20E-03	1.61E-03	1.78E-03	0.00E+00	0.00E+00	5.19E-05	0.00E+00	0.00E+00	2.20E-03
833	ALL	639866.5	4294467	639866.54	NonCance	1.50E-06	4.06E-04	5.15E-05	0.00E+00	8.87E-07	4.53E-04	2.19E-03	1.60E-03	1.77E-03	0.00E+00	0.00E+00	5.15E-05	0.00E+00	0.00E+00	2.19E-03
834	ALL	639886.5	4294467	639886.54	NonCance	1.49E-06	4.05E-04	5.14E-05	0.00E+00	8.85E-07	4.52E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.14E-05	0.00E+00	0.00E+00	2.18E-03
835	ALL	639906.5	4294467	639906.54	NonCance	1.48E-06	4.00E-04	5.07E-05	0.00E+00	8.74E-07	4.46E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	2.15E-03
836	ALL	639926.5	4294467	639926.54	NonCance	1.44E-06	3.90E-04	4.94E-05	0.00E+00	8.51E-07	4.35E-04	2.10E-03	1.53E-03	1.70E-03	0.00E+00	0.00E+00	4.94E-05	0.00E+00	0.00E+00	2.10E-03
837	ALL	639946.5	4294467	639946.54	NonCance	1.40E-06	3.78E-04	4.80E-05	0.00E+00	8.27E-07	4.22E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	2.04E-03
838	ALL	640046.5	4294467	640046.54	NonCance	1.41E-06	3.81E-04	4.83E-05	0.00E+00	8.32E-07	4.25E-04	2.05E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	2.05E-03
839	ALL	639626.5	4294487	639626.54	NonCance	1.60E-06	4.34E-04	5.50E-05	0.00E+00	9.48E-07	4.84E-04	2.34E-03	1.71E-03	1.89E-03	0.00E+00	0.00E+00	5.50E-05	0.00E+00	0.00E+00	2.34E-03
840	ALL	639646.5	4294487	639646.54	NonCance	1.64E-06	4.44E-04	5.63E-05	0.00E+00	9.71E-07	4.96E-04	2.39E-03	1.75E-03	1.93E-03	0.00E+00	0.00E+00	5.63E-05	0.00E+00	0.00E+00	2.39E-03
841	ALL	639666.5	4294487	639666.54	NonCance	1.65E-06	4.48E-04	5.68E-05	0.00E+00	9.79E-07	5.00E-04	2.41E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.68E-05	0.00E+00	0.00E+00	2.41E-03
842	ALL	639686.5	4294487	639686.54	NonCance	1.64E-06	4.45E-04	5.64E-05	0.00E+00	9.71E-07	4.96E-04	2.39E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.64E-05	0.00E+00	0.00E+00	2.39E-03
843	ALL	639706.5	4294487	639706.54	NonCance	1.62E-06	4.38E-04	5.56E-05	0.00E+00	9.58E-07	4.89E-04	2.36E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	2.36E-03
844	ALL	639766.5	4294487	639766.54	NonCance	1.56E-06	4.22E-04	5.35E-05	0.00E+00	9.21E-07	4.71E-04	2.27E-03	1.66E-03	1.84E-03	0.00E+00	0.00E+00	5.35E-05	0.00E+00	0.00E+00	2.27E-03
845	ALL	639786.5	4294487	639786.54	NonCance	1.54E-06	4.18E-04	5.30E-05	0.00E+00	9.12E-07	4.66E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	2.25E-03
846	ALL	639826.5	4294487	639826.54	NonCance	1.53E-06	4.15E-04	5.27E-05	0.00E+00	9.08E-07	4.64E-04	2.24E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	2.24E-03
847	ALL	639846.5	4294487	639846.54	NonCance	1.53E-06	4.14E-04	5.25E-05	0.00E+00	9.04E-07	4.62E-04	2.23E-03	1.63E-03	1.80E-03	0.00E+00	0.00E+00	5.25E-05	0.00E+00	0.00E+00	2.23E-03
848	ALL	639866.5	4294487	639866.54	NonCance	1.52E-06	4.11E-04	5.22E-05	0.00E+00	8.99E-07	4.59E-04	2.21E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	2.21E-03
849	ALL	639886.5	4294487	639886.54	NonCance	1.51E-06	4.08E-04	5.18E-05	0.00E+00	8.92E-07	4.55E-04	2.20E-03	1.60E-03	1.78E-03	0.00E+00	0.00E+00	5.18E-05	0.00E+00	0.00E+00	2.20E-03
850	ALL	639906.5	4294487	639906.54	NonCance	1.47E-06	4.00E-04	5.07E-05	0.00E+00	8.73E-07	4.46E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	2.15E-03
851	ALL	639926.5	4294487	639926.54	NonCance	1.42E-06	3.86E-04	4.90E-05	0.00E+00	8.43E-07	4.31E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	2.08E-03
852	ALL	639946.5	4294487	639946.54	NonCance	1.41E-06	3.83E-04	4.85E-05	0.00E+00	8.36E-07	4.27E-04	2.06E-03	1.50E-03	1.67E-03	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	2.06E-03
853	ALL	639966.5	4294487	639966.54	NonCance	1.44E-06	3.91E-04	4.96E-05	0.00E+00	8.55E-07	4.37E-04	2.11E-03	1.54E-03	1.70E-03	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	2.11E-03
854	ALL	639986.5	4294487	639986.54	NonCance	1.46E-06	3.95E-04	5.02E-05	0.00E+00	8.64E-07	4.41E-04	2.13E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.02E-05	0.00E+00	0.00E+00	2.13E-03
855	ALL	640006.5	4294487	640006.54	NonCance	1.46E-06	3.94E-04	5.00E-05	0.00E+00	8.62E-07	4.40E-04	2.12E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	2.12E-03
856	ALL	640026.5	4294487	640026.54	NonCance	1.43E-06	3.89E-04	4.93E-05	0.00E+00	8.49E-07	4.34E-04	2.09E-03	1.53E-03	1.69E-03	0.00E+00	0.00E+00	4.93E-05	0.00E+00	0.00E+00	2.09E-03
857	ALL	640046.5	4294487	640046.54	NonCance	1.40E-06	3.78E-04	4.80E-05	0.00E+00	8.27E-07	4.22E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	2.04E-03
858	ALL	639626.5	4294507	639626.54	NonCance	1.64E-06	4.46E-04	5.65E-05	0.00E+00	9.74E-07	4.97E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.65E-05	0.00E+00	0.00E+00	2.40E-03
859	ALL	639646.5	4294507	639646.54	NonCance	1.67E-06	4.53E-04	5.75E-05	0.00E+00	9.90E-07	5.05E-04	2.44E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	2.44E-03
860	ALL	639786.5	4294507	639786.54	NonCance	1.57E-06	4.25E-04	5.39E-05	0.00E+00	9.28E-07	4.74E-04	2.29E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	2.29E-03
861	ALL	639806.5	4294507	639806.54	NonCance	1.56E-06	4.24E-04	5.38E-05	0.00E+00	9.26E-07	4.73E-04	2.28E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	2.28E-03
862	ALL	639826.5	4294507	639826.54	NonCance	1.55E-06	4.21E-04	5.34E-05	0.00E+00	9.20E-07	4.70E-04	2.27E-03	1.66E-03	1.83E-03	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	2.27E-03
863	ALL	639846.5	4294507	639846.54	NonCance	1.54E-06	4.17E-04	5.29E-05	0.00E+00	9.12E-07	4.65E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	2.25E-03
864	ALL	639866.5	4294507	639866.54	NonCance	1.54E-06	4.16E-04	5.28E-05	0.00E+00	9.09E-07	4.64E-04	2.24E-03	1.64E-03	1.81E-03	0.00E+00	0.00E+00	5.28E-05	0.00E+00	0.00E+00	2.24E-03
865	ALL	639886.5	4294507	639886.54	NonCance	1.51E-06	4.09E-04	5.19E-05	0.00E+00	8.94E-07	4.57E-04	2.20E-03	1.61E-03	1.78E-03	0.00E+00	0.00E+00	5.19E-05	0.00E+00	0.00E+00	2.20E-03
866	ALL	639906.5	4294507	639906.54	NonCance	1.47E-06	3.97E-04	5.04E-05	0.00E+00	8.68E-07	4.43E-04	2.14E-03	1.56E-03	1.73E-03	0.00E+00	0.00E+00	5.04E-05	0.00E+00	0.00E+00	2.14E-03
867	ALL	639926.5	4294507	639926.54	NonCance	1.43E-06	3.88E-04	4.92E-05	0.00E+00	8.48E-07	4.33E-04	2.09E-03	1.53E-03	1.69E-03	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	2.09E-03
868	ALL	639966.5	4294507	639966.54	NonCance	1.48E-06	4.01E-04	5.08E-05	0.00E+00	8.75E-07	4.47E-04	2.16E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.08E-05	0.00E+00	0.00E+00	2.16E-03
869	ALL	639986.5	4294507	639986.54	NonCance	1.48E-06	4.01E-04	5.09E-05	0.00E+00	8.76E-07	4.47E-04	2.16E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.09E-05	0.00E+00	0.00E+00	2.16E-03
870	ALL	640006.5	4294507	640006.54	NonCance	1.46E-06	3.96E-04	5.03E-05	0.00E+00	8.66E-07	4.42E-04	2.13E-03	1.56E-03	1.73E-03	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	2.13E-03
871	ALL	640026.5	4294507	640026.54	NonCance	1.43E-06	3.87E-04	4.91E-05	0.00E+00	8.46E-07	4.32E-04	2.08E-03	1.52E-03	1.69E-03	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	2.08E-03
872	ALL	640046.5	4294507	640046.54	NonCance	1.38E-06	3.73E-04	4.74E-05	0.00E+00	8.16E-07	4.17E-04	2.01E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	2.01E-03
873	ALL	639646.5	4294527	639646.54	NonCance	1.70E-06	4.60E-04	5.84E-05	0.00E+00	1.01E-06	5.14E-04	2.48E-03	1.81E-03	2.00E-03	0.00E+00	0.00E+00	5.84E-05	0.00E+00	0.00E+00	2.48E-03
874	ALL	639666.5	4294527	639666.54	NonCance	1.69E-06	4.57E-04	5.80E-05	0.00E+00	9.99E-07	5.10E-04	2.46E-03	1.80E-03	1.99E-03	0.00E+00	0.00E+00	5.80E-05	0.00E+00	0.00E+00	2.46E-03
875	ALL	639686.5	4294527	639686.54	NonCance	1.66E-06	4.50E-04	5.71E-05	0.00E+00	9.84E-07	5.03E-04	2.42E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.71E-05	0.00E+00	0.00E+00	2.42E-03
876	ALL	639706.5	4294527	639706.54	NonCance	1.67E-06	4.52E-04	5.74E-05	0.00E+00	9.88E-07	5.05E-04	2.43E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.74E-05	0.00E+00	0.00E+00	2.43E-03
877	ALL	639726.5	4294527	639726.54	NonCance	1.65E-06	4.46E-04	5.66E-05	0.00E+00	9.75E-07	4.98E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.66E-05	0.00E+00	0.00E+00	2.40E-03
878	ALL	639786.5	4294527	639786.54	NonCance	1.59E-06	4.31E-04	5.46E-05	0.00E+00	9.41E-07	4.81E-04	2.32E-03	1.69E-03	1.88E-03	0.00E+00	0.00E+00	5.46E-05	0.00E+00	0.00E+00	2.32E-03
879	ALL	639806.5	4294527	639806.54	NonCance	1.58E-06	4.27E-04	5.42E-05	0.00E+00	9.34E-07	4.77E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	2.30E-03
880	ALL	639846.5	4294527	639846.54	NonCance	1.56E-06	4.23E-04	5.37E-05	0.00E+00	9.25E-07	4.72E-04	2.28E-03	1.66E-03	1.84E-03	0.00E+00	0.00E+00	5.37E-05	0.00E+00	0.00E+00	2.28E-03

881	ALL	639866.5	4294527	639866.54	NonCance	1.54E-06	4.18E-04	5.31E-05	0.00E+00	9.14E-07	4.67E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	2.25E-03
882	ALL	639886.5	4294527	639886.54	NonCance	1.51E-06	4.08E-04	5.17E-05	0.00E+00	8.91E-07	4.55E-04	2.20E-03	1.60E-03	1.78E-03	0.00E+00	0.00E+00	5.17E-05	0.00E+00	0.00E+00	2.20E-03
883	ALL	639906.5	4294527	639906.54	NonCance	1.46E-06	3.95E-04	5.00E-05	0.00E+00	8.62E-07	4.40E-04	2.12E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	2.12E-03
884	ALL	639946.5	4294527	639946.54	NonCance	1.50E-06	4.06E-04	5.14E-05	0.00E+00	8.86E-07	4.52E-04	2.18E-03	1.59E-03	1.77E-03	0.00E+00	0.00E+00	5.14E-05	0.00E+00	0.00E+00	2.18E-03
885	ALL	639966.5	4294527	639966.54	NonCance	1.50E-06	4.07E-04	5.17E-05	0.00E+00	8.90E-07	4.55E-04	2.19E-03	1.60E-03	1.77E-03	0.00E+00	0.00E+00	5.17E-05	0.00E+00	0.00E+00	2.19E-03
886	ALL	639986.5	4294527	639986.54	NonCance	1.49E-06	4.04E-04	5.13E-05	0.00E+00	8.83E-07	4.51E-04	2.17E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	2.17E-03
887	ALL	640006.5	4294527	640006.54	NonCance	1.46E-06	3.96E-04	5.02E-05	0.00E+00	8.65E-07	4.41E-04	2.13E-03	1.56E-03	1.72E-03	0.00E+00	0.00E+00	5.02E-05	0.00E+00	0.00E+00	2.13E-03
888	ALL	640026.5	4294527	640026.54	NonCance	1.41E-06	3.83E-04	4.86E-05	0.00E+00	8.36E-07	4.27E-04	2.06E-03	1.50E-03	1.67E-03	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	2.06E-03
889	ALL	640046.5	4294527	640046.54	NonCance	1.35E-06	3.66E-04	4.65E-05	0.00E+00	8.00E-07	4.09E-04	1.97E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	1.97E-03
890	ALL	639646.5	4294547	639646.54	NonCance	1.72E-06	4.66E-04	5.91E-05	0.00E+00	1.02E-06	5.20E-04	2.51E-03	1.83E-03	2.03E-03	0.00E+00	0.00E+00	5.91E-05	0.00E+00	0.00E+00	2.51E-03
891	ALL	639666.5	4294547	639666.54	NonCance	1.70E-06	4.60E-04	5.83E-05	0.00E+00	1.00E-06	5.13E-04	2.47E-03	1.81E-03	2.00E-03	0.00E+00	0.00E+00	5.83E-05	0.00E+00	0.00E+00	2.47E-03
892	ALL	639686.5	4294547	639686.54	NonCance	1.69E-06	4.58E-04	5.81E-05	0.00E+00	1.00E-06	5.11E-04	2.47E-03	1.80E-03	2.00E-03	0.00E+00	0.00E+00	5.81E-05	0.00E+00	0.00E+00	2.47E-03
893	ALL	639726.5	4294547	639726.54	NonCance	1.65E-06	4.46E-04	5.66E-05	0.00E+00	9.74E-07	4.98E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.66E-05	0.00E+00	0.00E+00	2.40E-03
894	ALL	639806.5	4294547	639806.54	NonCance	1.60E-06	4.33E-04	5.50E-05	0.00E+00	9.47E-07	4.84E-04	2.33E-03	1.70E-03	1.89E-03	0.00E+00	0.00E+00	5.50E-05	0.00E+00	0.00E+00	2.33E-03
895	ALL	639826.5	4294547	639826.54	NonCance	1.59E-06	4.30E-04	5.45E-05	0.00E+00	9.39E-07	4.79E-04	2.31E-03	1.69E-03	1.87E-03	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	2.31E-03
896	ALL	639846.5	4294547	639846.54	NonCance	1.58E-06	4.27E-04	5.42E-05	0.00E+00	9.33E-07	4.76E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	2.30E-03
897	ALL	639866.5	4294547	639866.54	NonCance	1.54E-06	4.18E-04	5.31E-05	0.00E+00	9.14E-07	4.67E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	2.25E-03
898	ALL	639886.5	4294547	639886.54	NonCance	1.49E-06	4.04E-04	5.13E-05	0.00E+00	8.83E-07	4.51E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	2.18E-03
899	ALL	639906.5	4294547	639906.54	NonCance	1.48E-06	4.01E-04	5.09E-05	0.00E+00	8.77E-07	4.48E-04	2.16E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.09E-05	0.00E+00	0.00E+00	2.16E-03
900	ALL	639946.5	4294547	639946.54	NonCance	1.53E-06	4.14E-04	5.25E-05	0.00E+00	9.04E-07	4.61E-04	2.23E-03	1.63E-03	1.80E-03	0.00E+00	0.00E+00	5.25E-05	0.00E+00	0.00E+00	2.23E-03
901	ALL	639966.5	4294547	639966.54	NonCance	1.52E-06	4.12E-04	5.22E-05	0.00E+00	8.99E-07	4.59E-04	2.22E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	2.22E-03
902	ALL	639986.5	4294547	639986.54	NonCance	1.49E-06	4.04E-04	5.13E-05	0.00E+00	8.83E-07	4.51E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	2.18E-03
903	ALL	640006.5	4294547	640006.54	NonCance	1.45E-06	3.92E-04	4.98E-05	0.00E+00	8.57E-07	4.38E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.98E-05	0.00E+00	0.00E+00	2.11E-03
904	ALL	640026.5	4294547	640026.54	NonCance	1.39E-06	3.76E-04	4.77E-05	0.00E+00	8.21E-07	4.19E-04	2.02E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.77E-05	0.00E+00	0.00E+00	2.02E-03
905	ALL	640046.5	4294547	640046.54	NonCance	1.33E-06	3.61E-04	4.58E-05	0.00E+00	7.89E-07	4.03E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	1.94E-03
906	ALL	639646.5	4294567	639646.54	NonCance	1.74E-06	4.71E-04	5.97E-05	0.00E+00	1.03E-06	5.25E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	2.53E-03
907	ALL	639666.5	4294567	639666.54	NonCance	1.71E-06	4.63E-04	5.87E-05	0.00E+00	1.01E-06	5.16E-04	2.49E-03	1.82E-03	2.01E-03	0.00E+00	0.00E+00	5.87E-05	0.00E+00	0.00E+00	2.49E-03
908	ALL	639686.5	4294567	639686.54	NonCance	1.71E-06	4.65E-04	5.89E-05	0.00E+00	1.02E-06	5.18E-04	2.50E-03	1.83E-03	2.02E-03	0.00E+00	0.00E+00	5.89E-05	0.00E+00	0.00E+00	2.50E-03
909	ALL	639706.5	4294567	639706.54	NonCance	1.69E-06	4.58E-04	5.81E-05	0.00E+00	1.00E-06	5.11E-04	2.47E-03	1.80E-03	2.00E-03	0.00E+00	0.00E+00	5.81E-05	0.00E+00	0.00E+00	2.47E-03
910	ALL	639726.5	4294567	639726.54	NonCance	1.64E-06	4.44E-04	5.63E-05	0.00E+00	9.70E-07	4.95E-04	2.39E-03	1.74E-03	1.93E-03	0.00E+00	0.00E+00	5.63E-05	0.00E+00	0.00E+00	2.39E-03
911	ALL	639746.5	4294567	639746.54	NonCance	1.63E-06	4.42E-04	5.60E-05	0.00E+00	9.65E-07	4.93E-04	2.38E-03	1.74E-03	1.92E-03	0.00E+00	0.00E+00	5.60E-05	0.00E+00	0.00E+00	2.38E-03
912	ALL	639826.5	4294567	639826.54	NonCance	1.61E-06	4.35E-04	5.52E-05	0.00E+00	9.51E-07	4.86E-04	2.34E-03	1.71E-03	1.90E-03	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	2.34E-03
913	ALL	639846.5	4294567	639846.54	NonCance	1.58E-06	4.29E-04	5.44E-05	0.00E+00	9.36E-07	4.78E-04	2.31E-03	1.68E-03	1.87E-03	0.00E+00	0.00E+00	5.44E-05	0.00E+00	0.00E+00	2.31E-03
914	ALL	639866.5	4294567	639866.54	NonCance	1.54E-06	4.16E-04	5.28E-05	0.00E+00	9.09E-07	4.64E-04	2.24E-03	1.64E-03	1.81E-03	0.00E+00	0.00E+00	5.28E-05	0.00E+00	0.00E+00	2.24E-03
915	ALL	639886.5	4294567	639886.54	NonCance	1.50E-06	4.05E-04	5.14E-05	0.00E+00	8.85E-07	4.52E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.14E-05	0.00E+00	0.00E+00	2.18E-03
916	ALL	639926.5	4294567	639926.54	NonCance	1.55E-06	4.19E-04	5.32E-05	0.00E+00	9.16E-07	4.68E-04	2.26E-03	1.65E-03	1.83E-03	0.00E+00	0.00E+00	5.32E-05	0.00E+00	0.00E+00	2.26E-03
917	ALL	639946.5	4294567	639946.54	NonCance	1.55E-06	4.19E-04	5.31E-05	0.00E+00	9.15E-07	4.67E-04	2.25E-03	1.65E-03	1.82E-03	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	2.25E-03
918	ALL	639966.5	4294567	639966.54	NonCance	1.52E-06	4.13E-04	5.24E-05	0.00E+00	9.02E-07	4.61E-04	2.22E-03	1.62E-03	1.80E-03	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	2.22E-03
919	ALL	639986.5	4294567	639986.54	NonCance	1.48E-06	4.02E-04	5.10E-05	0.00E+00	8.78E-07	4.48E-04	2.16E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.10E-05	0.00E+00	0.00E+00	2.16E-03
920	ALL	640006.5	4294567	640006.54	NonCance	1.42E-06	3.86E-04	4.90E-05	0.00E+00	8.44E-07	4.31E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	2.08E-03
921	ALL	640026.5	4294567	640026.54	NonCance	1.36E-06	3.70E-04	4.69E-05	0.00E+00	8.08E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.69E-05	0.00E+00	0.00E+00	1.99E-03
922	ALL	640046.5	4294567	640046.54	NonCance	1.34E-06	3.63E-04	4.61E-05	0.00E+00	7.94E-07	4.05E-04	1.96E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.61E-05	0.00E+00	0.00E+00	1.96E-03
923	ALL	640066.5	4294567	640066.54	NonCance	1.32E-06	3.59E-04	4.55E-05	0.00E+00	7.84E-07	4.00E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.55E-05	0.00E+00	0.00E+00	1.93E-03
924	ALL	639626.5	4294587	639626.54	NonCance	1.77E-06	4.80E-04	6.09E-05	0.00E+00	1.05E-06	5.35E-04	2.58E-03	1.89E-03	2.09E-03	0.00E+00	0.00E+00	6.09E-05	0.00E+00	0.00E+00	2.58E-03
925	ALL	639666.5	4294587	639666.54	NonCance	1.74E-06	4.71E-04	5.98E-05	0.00E+00	1.03E-06	5.26E-04	2.54E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.98E-05	0.00E+00	0.00E+00	2.54E-03
926	ALL	639686.5	4294587	639686.54	NonCance	1.73E-06	4.69E-04	5.94E-05	0.00E+00	1.02E-06	5.23E-04	2.52E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.94E-05	0.00E+00	0.00E+00	2.52E-03
927	ALL	639706.5	4294587	639706.54	NonCance	1.69E-06	4.58E-04	5.81E-05	0.00E+00	1.00E-06	5.11E-04	2.46E-03	1.80E-03	1.99E-03	0.00E+00	0.00E+00	5.81E-05	0.00E+00	0.00E+00	2.46E-03
928	ALL	639746.5	4294587	639746.54	NonCance	1.66E-06	4.49E-04	5.70E-05	0.00E+00	9.81E-07	5.01E-04	2.42E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.70E-05	0.00E+00	0.00E+00	2.42E-03
929	ALL	639766.5	4294587	639766.54	NonCance	1.65E-06	4.47E-04	5.67E-05	0.00E+00	9.78E-07	4.99E-04	2.41E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.67E-05	0.00E+00	0.00E+00	2.41E-03
930	ALL	639846.5	4294587	639846.54	NonCance	1.58E-06	4.27E-04	5.42E-05	0.00E+00	9.34E-07	4.77E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	2.30E-03
931	ALL	639866.5	4294587	639866.54	NonCance	1.52E-06	4.12E-04	5.23E-05	0.00E+00	9.01E-07	4.60E-04	2.22E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.23E-05	0.00E+00	0.00E+00	2.22E-03
932	ALL	639906.5	4294587	639906.54	NonCance	1.57E-06	4.25E-04	5.39E-05	0.00E+00	9.29E-07	4.74E-04	2.29E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	2.29E-03
933	ALL	639926.5	4294587	639926.54	NonCance	1.57E-06	4.26E-04	5.40E-05	0.00E+00	9.31E-07	4.75E-04	2.29E-03	1.67E-03	1.86E-03	0.00E+00	0.00E+00	5.40E-05	0.00E+00	0.00E+00	2.29E-03
934	ALL	639946.5	4294587	639946.54	NonCance	1.55E-06	4.21E-04	5.34E-05	0.00E+00	9.21E-07	4.70E-04	2.27E-03	1.66E-03	1.83E-03	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	2.27E-03
935	ALL	639966.5	4294587	639966.54	NonCance	1.52E-06	4.11E-04	5.22E-05	0.00E+00	8.98E-07	4.59E-04	2.21E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	2.21E-03
936	ALL	639986.5	4294587	639986.54	NonCance	1.46E-06	3.96E-04	5.03E-05	0.00E+00	8.66E-07	4.42E-04	2.13E-03	1.56E-03	1.73E-03	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	2.13E-03
937	ALL	640006.5	4294587	640006.54	NonCance	1.40E-06	3.78E-04	4.80E-05	0.00E+00	8.27E-07	4.22E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	2.04E-03
938	ALL	640026.5	4294587	640026.54	NonCance	1.37E-06	3.71E-04	4.70E-05	0.00E+00	8.10E-07	4.14E-04	2.00E-03	1.46E-03	1.62E-03	0.00E+00	0.00E+00	4.70E-05	0.00E+00	0.00E+00	2.00E-03
939	ALL	640046.5	4294587	640046.54	NonCance	1.35E-06	3.66E-04	4.65E-05	0.00E+00	8.01E-07	4.09E-04	1.97E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	1.97E-03
940	ALL	639626.5	4294607	639626.54	NonCance	1.79E-06	4.85E-04	6.15E-05	0.00E+00	1.06E-06	5.41E-04	2.61E-03	1.91E-03	2.11E-03	0.00E+00	0.00E+00	6.15E-05	0.00E+00	0.00E+00	2.61E-03
941	ALL	639666.5	4294607	639666.54	NonCance	1.76E-06	4.77E-04	6.06E-05	0.00E+00	1.04E-06	5.33E-04	2.57E-03	1.88E-03	2.08E-03	0.00E+00	0.00E+00	6.06E-05	0.00E+00	0.00E+00	2.57E-03
942	ALL	639686.5	4294607	639686.54	NonCance	1.74E-06	4.70E-04	5.97E-05	0.00E+00	1.03E-06	5.25E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	2.53E-03
943	ALL	639706.5	4294607	639706.54	NonCance	1.68E-06	4.55E-04	5.77E-05	0.00E+00	9.94E-07	5.08E-04	2.45E-03	1.79E-03	1.98E-03	0.00E+00	0.00E+00	5.77E-05	0.00E+00	0.00E+00	2.45E-03
944	ALL	639726.5	4294607	639726.54	NonCance	1.68E-06	4.55E-04	5.78E-05	0.00E+00	9.95E-07	5.08E-04	2.45E-03	1.79E-03	1.98E-03	0.00E+00	0.00E+00	5.78E-05	0.00E+00	0.00E+00	2.45E-03
945	ALL	639766.5	4294607	639766.54	NonCance	1.68E-06	4.54E-04	5.76E-05	0.00E+00	9.92E-07	5.07E-04	2.44E-03	1.79E-03	1.98E-03	0.00E+00	0.00E+00	5.76E-05	0.00E+00	0.00E+00	2.44E-03
946	ALL	639786.5	4294607	639786.54	NonCance	1.66E-06	4.50E-04	5.70E-05	0.00E+00	9.83E-07	5.02E-04	2.42E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.70E-05	0.00E+00	0.00E+00	2.42E-03
947	ALL	639906.5	4294607	639906.54	NonCance	1.60E-06	4.33E-04	5.49E-05	0.00E+00	9.46E-07	4.83E-04	2.33E-03	1.70E-03	1.89E-03	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	2.33E-03
948	ALL	639926.5	4294607	639926.54	NonCance	1.59E-06	4.30E-04	5.45E-05	0.00E+00	9.39E-07	4.79E-04	2.31E-03	1.69E-03	1.87E-03	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	2.31E-03
949	ALL	639946.5	4294607	639946.54	NonCance	1.55E-06	4.21E-04	5.34E-05	0.00E+00	9.19E-07	4.69E-04	2.26E-03	1.65E-03	1.83E-03	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	2.26E-03
950	ALL	639966.5	4294607	639966.54	NonCance	1.50E-06	4.07E-04	5.16E-05	0.00E+00	8.88E-07	4.54E-04	2.19E-03	1.60E-03	1.77E-03	0.00E+00	0.00E+00	5.16E-05	0.00E+00	0.00E+00	2.19E-03
951	ALL	639986.5	4294607	639986.54	NonCance	1.43E-06	3.88E-04	4.92E-05	0.00E+00	8.48E-07	4.33E-04	2.09E-03	1.53E-03	1.69E-03	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	2.09E-03
952	ALL	640006.5	4294607	640006.54	NonCance	1.40E-06	3.78E-04	4.80E-05	0.00E+00	8.27E-07	4.22E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	2.04E-03
953	ALL	640026.5	4294607	640026.54	NonCance	1.38E-06	3.74E-04	4.75E-05	0.00E+00	8.18E-07	4.18E-04	2.02E-03	1.47E-03	1.63E-03	0.00E+00	0.00E+00	4.75E-05	0.00E+00	0.00E+00	2.02E-03
954	ALL	640046.5	4294607	640046.54	NonCance	1.36E-06	3.68E-04	4.66E-05	0.00E+00	8.03E-07	4.10E-04	1.98E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.66E-05	0.00E+00	0.00E+00	1.98E-03
955	ALL	639626.5	4294627	639626.54	NonCance	1.80E-06	4.88E-04	6.19E-05	0.00E+00	1.07E-06	5.44E-04	2.63E-03	1.92E-03	2.13E-03	0.00E+00	0.00E+00	6.19E-05	0.00E+00	0.00E+00	2.63E-03
956	ALL	639646.5	4294627	639646.54	NonCance	1.79E-06	4.84E-04	6.14E-05	0.00E+00	1.06E-06	5.40E-04	2.60E-03	1.90E-03	2.11E-03	0.00E+00	0.00E+00	6.14E-05	0.00E+00	0.00E+00	2.60E-03
957	ALL	639686.5	4294627	639686.54	NonCance	1.73E-06	4.70E-04	5.96E-05	0.00E+00	1.03E-06	5.24E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.96E-05	0.00E+00	0.00E+00	2.53E-03
958	ALL	639706.5	4294627	639706.54	NonCance	1.70E-06	4.61E-04	5.85E-05	0.00E+00	1.01E-06	5.14E-04	2.48E-03	1.81E-03	2.01E-03	0.00E+00	0.00E+00	5.85E-05	0.00E+00	0.00E+00	2.48E-03
959	ALL	639726.5	4294627	639726.54	NonCance	1.71E-06	4.63E-04	5.88E-05	0.00E+00	1.01E-06	5.17E-04	2.49E-03	1.82E-03	2.02E-03	0.00E+00	0.00E+00	5.88E-05	0.00E+00	0.00E+00	2.49E-03
960	ALL	639746.5	4294627	639746.54	NonCance	1.70E-06	4.61E-04	5.85E-05	0.00E+00	1.01E-06	5.14E-04	2.48E-03	1.81E-03	2.01E-03	0.00E+00	0.00E+00	5.85E-05	0.00E+00	0.00E+00	2.48E-03
961	ALL	639786.5	4294627	639786.54	NonCance	1.68E-06	4.56E-04	5.78E-05	0.00E+00	9.96E-07	5.08E-04	2.45E-03	1.79E-03	1.98E-03	0.00E+00	0.00E+00	5.78E-05	0.00E+00	0.00E+00	2.45E-03
962	ALL	639806.5	4294627	639806.54	NonCance	1.66E-06	4.49E-04	5.70E-05	0.00E+00	9.82E-07	5.01E-04	2.42E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.70E-05	0.00E+00	0.00E+00	2.42E-03
963	ALL	639886.5	4294627	639886.54	NonCance	1.62E-06	4.39E-04	5.57E-05	0.00E+00	9.60E-07	4.90E-04	2.37E-03	1.73E-03	1.91E-03	0.00E+00	0.00E+00	5.57E-05	0.00E+00	0.00E+00	2.37E-03
964	ALL	639906.5	4294627	639906.54	NonCance	1.62E-06	4.38E-04	5.55E-05	0.00E+00	9.57E-07	4.88E-04	2.36E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.55E-05	0.00E+00	0.00E+00	2.36E-03
965	ALL	639926.5	4294627	639926.54	NonCance	1.59E-06	4.30E-04	5.46E-05	0.00E+00	9.40E-07	4.80E-04	2.32E-03	1.69E-03	1.87E-03	0.00E+00	0.00E+00	5.46E-05	0.00E+00	0.00E+00	2.32E-03
966	ALL	639946.5	4294627	639946.54	NonCance	1.54E-06	4.17E-04	5.29E-05	0.00E+00	9.11E-07	4.65E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	2.25E-03
967	ALL	639966.5	4294627	639966.54	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.72E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
968	ALL	639986.5	4294627	639986.54	NonCance	1.43E-06	3.86E-04	4.90E-05	0.00E+00	8.44E-07	4.31E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	2.08E-03
969	ALL	640006.5	4294627	640006.54	NonCance	1.41E-06	3.83E-04	4.85E-05	0.00E+00	8.36E-07	4.27E-04	2.06E-03	1.50E-03	1.67E-03	0.00E+00	0.00E+00	4.85E-05	0.00E+00	0.00E+00	2.06E-03
970	ALL	640026.5	4294627	640026.54	NonCance	1.39E-06	3.76E-04	4.77E-05	0.00E+00	8.22E-07	4.19E-04	2.02E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.77E-05	0.00E+00	0.00E+00	2.02E-03
971	ALL	640046.5	4294627	640046.54	NonCance	1.35E-06	3.67E-04	4.65E-05	0.00E+00	8.01E-07	4.09E-04	1.97E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	1.97E-03
972	ALL	639626.5	4294647	639626.54	NonCance	1.81E-06	4.90E-04	6.21E-05	0.00E+00	1.07E-06	5.46E-04	2.63E-03	1.92E-03	2.13E-03	0.00E+00	0.00E+00	6.21E-05	0.00E+00	0.00E+00	2.63E-03
973	ALL	639646.5	4294647	639646.54	NonCance	1.81E-06	4.90E-04	6.22E-05	0.00E+00	1.07E-06	5.47E-04	2.64E-03	1.93E-03	2.13E-03	0.00E+00	0.00E+00	6.22E-05	0.00E+00	0.00E+00	2.64E-03
974	ALL	639666.5	4294647	639666.54	NonCance	1.78E-06	4.83E-04	6.12E-05	0.00E+00	1.05E-06	5.38E-04	2.60E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	2.60E-03
975	ALL	639686.5	4294647	639686.54	NonCance	1.72E-06	4.67E-04	5.92E-05	0.00E+00	1.02E-06	5.21E-04	2.51E-03	1.83E-03	2.03E-03	0.00E+00	0.00E+00	5.92E-05	0.00E+00	0.00E+00	2.51E-03
976	ALL	639706.5	4294647	639706.54	NonCance	1.74E-06	4.70E-04	5.96E-05	0.00E+00	1.03E-06	5.25E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.96E-05	0.00E+00	0.00E+00	2.53E-03
977	ALL	639726.5	4294647	639726.54	NonCance	1.73E-06	4.69E-04	5.95E-05	0.00E+00	1.03E-06	5.24E-04	2.53E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	2.53E-03
978	ALL	639746.5	4294647	639746.54	NonCance	1.73E-06	4.68E-04	5.94E-05	0.00E+00	1.02E-06	5.22E-04	2.52E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.94E-05	0.00E+00	0.00E+00	2.52E-03

979	ALL	639766.5	4294647	639766.54	NonCance	1.71E-06	4.63E-04	5.88E-05	0.00E+00	1.01E-06	5.17E-04	2.49E-03	1.82E-03	2.02E-03	0.00E+00	0.00E+00	5.88E-05	0.00E+00	0.00E+00	2.49E-03
980	ALL	639806.5	4294647	639806.54	NonCance	1.66E-06	4.49E-04	5.69E-05	0.00E+00	9.80E-07	5.00E-04	2.41E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	2.41E-03
981	ALL	639826.5	4294647	639826.54	NonCance	1.59E-06	4.31E-04	5.47E-05	0.00E+00	9.42E-07	4.81E-04	2.32E-03	1.70E-03	1.88E-03	0.00E+00	0.00E+00	5.47E-05	0.00E+00	0.00E+00	2.32E-03
982	ALL	639926.5	4294647	639926.54	NonCance	1.58E-06	4.28E-04	5.42E-05	0.00E+00	9.34E-07	4.77E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	2.30E-03
983	ALL	639946.5	4294647	639946.54	NonCance	1.51E-06	4.10E-04	5.21E-05	0.00E+00	8.97E-07	4.58E-04	2.21E-03	1.61E-03	1.79E-03	0.00E+00	0.00E+00	5.21E-05	0.00E+00	0.00E+00	2.21E-03
984	ALL	639966.5	4294647	639966.54	NonCance	1.45E-06	3.93E-04	4.98E-05	0.00E+00	8.58E-07	4.38E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.98E-05	0.00E+00	0.00E+00	2.11E-03
985	ALL	639986.5	4294647	639986.54	NonCance	1.44E-06	3.90E-04	4.95E-05	0.00E+00	8.53E-07	4.36E-04	2.10E-03	1.53E-03	1.70E-03	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	2.10E-03
986	ALL	640006.5	4294647	640006.54	NonCance	1.42E-06	3.85E-04	4.88E-05	0.00E+00	8.40E-07	4.29E-04	2.07E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.88E-05	0.00E+00	0.00E+00	2.07E-03
987	ALL	640026.5	4294647	640026.54	NonCance	1.39E-06	3.75E-04	4.76E-05	0.00E+00	8.20E-07	4.19E-04	2.02E-03	1.48E-03	1.63E-03	0.00E+00	0.00E+00	4.76E-05	0.00E+00	0.00E+00	2.02E-03
988	ALL	640046.5	4294647	640046.54	NonCance	1.34E-06	3.63E-04	4.61E-05	0.00E+00	7.94E-07	4.05E-04	1.96E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.61E-05	0.00E+00	0.00E+00	1.96E-03
989	ALL	639626.5	4294667	639626.54	NonCance	1.83E-06	4.97E-04	6.30E-05	0.00E+00	1.09E-06	5.54E-04	2.67E-03	1.95E-03	2.16E-03	0.00E+00	0.00E+00	6.30E-05	0.00E+00	0.00E+00	2.67E-03
990	ALL	639646.5	4294667	639646.54	NonCance	1.82E-06	4.94E-04	6.26E-05	0.00E+00	1.08E-06	5.51E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	2.66E-03
991	ALL	639666.5	4294667	639666.54	NonCance	1.78E-06	4.82E-04	6.11E-05	0.00E+00	1.05E-06	5.37E-04	2.59E-03	1.89E-03	2.10E-03	0.00E+00	0.00E+00	6.11E-05	0.00E+00	0.00E+00	2.59E-03
992	ALL	639706.5	4294667	639706.54	NonCance	1.76E-06	4.78E-04	6.06E-05	0.00E+00	1.04E-06	5.33E-04	2.57E-03	1.88E-03	2.08E-03	0.00E+00	0.00E+00	6.06E-05	0.00E+00	0.00E+00	2.57E-03
993	ALL	639726.5	4294667	639726.54	NonCance	1.76E-06	4.76E-04	6.04E-05	0.00E+00	1.04E-06	5.31E-04	2.56E-03	1.87E-03	2.07E-03	0.00E+00	0.00E+00	6.04E-05	0.00E+00	0.00E+00	2.56E-03
994	ALL	639746.5	4294667	639746.54	NonCance	1.74E-06	4.72E-04	5.99E-05	0.00E+00	1.03E-06	5.27E-04	2.54E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	5.99E-05	0.00E+00	0.00E+00	2.54E-03
995	ALL	639766.5	4294667	639766.54	NonCance	1.73E-06	4.69E-04	5.95E-05	0.00E+00	1.02E-06	5.23E-04	2.52E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	2.52E-03
996	ALL	639786.5	4294667	639786.54	NonCance	1.70E-06	4.60E-04	5.84E-05	0.00E+00	1.01E-06	5.14E-04	2.48E-03	1.81E-03	2.00E-03	0.00E+00	0.00E+00	5.84E-05	0.00E+00	0.00E+00	2.48E-03
997	ALL	639826.5	4294667	639826.54	NonCance	1.64E-06	4.43E-04	5.62E-05	0.00E+00	9.68E-07	4.94E-04	2.39E-03	1.74E-03	1.93E-03	0.00E+00	0.00E+00	5.62E-05	0.00E+00	0.00E+00	2.39E-03
998	ALL	639866.5	4294667	639866.54	NonCance	1.67E-06	4.54E-04	5.75E-05	0.00E+00	9.91E-07	5.06E-04	2.44E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	2.44E-03
999	ALL	639626.5	4294687	639626.54	NonCance	1.86E-06	5.03E-04	6.38E-05	0.00E+00	1.10E-06	5.61E-04	2.71E-03	1.98E-03	2.19E-03	0.00E+00	0.00E+00	6.38E-05	0.00E+00	0.00E+00	2.71E-03
1000	ALL	639646.5	4294687	639646.54	NonCance	1.83E-06	4.95E-04	6.28E-05	0.00E+00	1.08E-06	5.52E-04	2.66E-03	1.95E-03	2.16E-03	0.00E+00	0.00E+00	6.28E-05	0.00E+00	0.00E+00	2.66E-03
1001	ALL	639666.5	4294687	639666.54	NonCance	1.78E-06	4.84E-04	6.13E-05	0.00E+00	1.06E-06	5.40E-04	2.60E-03	1.90E-03	2.11E-03	0.00E+00	0.00E+00	6.13E-05	0.00E+00	0.00E+00	2.60E-03
1002	ALL	639686.5	4294687	639686.54	NonCance	1.80E-06	4.87E-04	6.18E-05	0.00E+00	1.06E-06	5.44E-04	2.62E-03	1.92E-03	2.12E-03	0.00E+00	0.00E+00	6.18E-05	0.00E+00	0.00E+00	2.62E-03
1003	ALL	639726.5	4294687	639726.54	NonCance	1.78E-06	4.82E-04	6.12E-05	0.00E+00	1.05E-06	5.38E-04	2.60E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	2.60E-03
1004	ALL	639746.5	4294687	639746.54	NonCance	1.76E-06	4.78E-04	6.06E-05	0.00E+00	1.04E-06	5.33E-04	2.57E-03	1.88E-03	2.08E-03	0.00E+00	0.00E+00	6.06E-05	0.00E+00	0.00E+00	2.57E-03
1005	ALL	639766.5	4294687	639766.54	NonCance	1.74E-06	4.72E-04	5.98E-05	0.00E+00	1.03E-06	5.26E-04	2.54E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.98E-05	0.00E+00	0.00E+00	2.54E-03
1006	ALL	639786.5	4294687	639786.54	NonCance	1.69E-06	4.58E-04	5.81E-05	0.00E+00	1.00E-06	5.11E-04	2.47E-03	1.80E-03	2.00E-03	0.00E+00	0.00E+00	5.81E-05	0.00E+00	0.00E+00	2.47E-03
1007	ALL	639806.5	4294687	639806.54	NonCance	1.65E-06	4.47E-04	5.67E-05	0.00E+00	9.76E-07	4.99E-04	2.41E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.67E-05	0.00E+00	0.00E+00	2.41E-03
1008	ALL	639846.5	4294687	639846.54	NonCance	1.70E-06	4.61E-04	5.85E-05	0.00E+00	1.01E-06	5.14E-04	2.48E-03	1.81E-03	2.01E-03	0.00E+00	0.00E+00	5.85E-05	0.00E+00	0.00E+00	2.48E-03
1009	ALL	639866.5	4294687	639866.54	NonCance	1.69E-06	4.58E-04	5.81E-05	0.00E+00	1.00E-06	5.11E-04	2.46E-03	1.80E-03	1.99E-03	0.00E+00	0.00E+00	5.81E-05	0.00E+00	0.00E+00	2.46E-03
1010	ALL	639886.5	4294687	639886.54	NonCance	1.66E-06	4.48E-04	5.69E-05	0.00E+00	9.80E-07	5.00E-04	2.41E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	2.41E-03
1011	ALL	639906.5	4294687	639906.54	NonCance	1.60E-06	4.33E-04	5.49E-05	0.00E+00	9.46E-07	4.83E-04	2.33E-03	1.70E-03	1.89E-03	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	2.33E-03
1012	ALL	639646.5	4294707	639646.54	NonCance	1.82E-06	4.94E-04	6.26E-05	0.00E+00	1.08E-06	5.51E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	2.66E-03
1013	ALL	639666.5	4294707	639666.54	NonCance	1.82E-06	4.94E-04	6.27E-05	0.00E+00	1.08E-06	5.52E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.27E-05	0.00E+00	0.00E+00	2.66E-03
1014	ALL	639686.5	4294707	639686.54	NonCance	1.83E-06	4.95E-04	6.27E-05	0.00E+00	1.08E-06	5.52E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.27E-05	0.00E+00	0.00E+00	2.66E-03
1015	ALL	639706.5	4294707	639706.54	NonCance	1.81E-06	4.92E-04	6.24E-05	0.00E+00	1.07E-06	5.48E-04	2.65E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	2.65E-03
1016	ALL	639746.5	4294707	639746.54	NonCance	1.78E-06	4.82E-04	6.12E-05	0.00E+00	1.05E-06	5.38E-04	2.60E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	2.60E-03
1017	ALL	639766.5	4294707	639766.54	NonCance	1.74E-06	4.71E-04	5.98E-05	0.00E+00	1.03E-06	5.26E-04	2.54E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.98E-05	0.00E+00	0.00E+00	2.54E-03
1018	ALL	639786.5	4294707	639786.54	NonCance	1.67E-06	4.53E-04	5.75E-05	0.00E+00	9.91E-07	5.06E-04	2.44E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	2.44E-03
1019	ALL	639826.5	4294707	639826.54	NonCance	1.73E-06	4.68E-04	5.94E-05	0.00E+00	1.02E-06	5.22E-04	2.52E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.94E-05	0.00E+00	0.00E+00	2.52E-03
1020	ALL	639846.5	4294707	639846.54	NonCance	1.72E-06	4.67E-04	5.92E-05	0.00E+00	1.02E-06	5.21E-04	2.51E-03	1.84E-03	2.03E-03	0.00E+00	0.00E+00	5.92E-05	0.00E+00	0.00E+00	2.51E-03
1021	ALL	639906.5	4294707	639906.54	NonCance	1.57E-06	4.25E-04	5.39E-05	0.00E+00	9.28E-07	4.74E-04	2.29E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	2.29E-03
1022	ALL	639926.5	4294707	639926.54	NonCance	1.53E-06	4.14E-04	5.25E-05	0.00E+00	9.04E-07	4.61E-04	2.23E-03	1.63E-03	1.80E-03	0.00E+00	0.00E+00	5.25E-05	0.00E+00	0.00E+00	2.23E-03
1023	ALL	639946.5	4294707	639946.54	NonCance	1.51E-06	4.09E-04	5.19E-05	0.00E+00	8.95E-07	4.57E-04	2.20E-03	1.61E-03	1.78E-03	0.00E+00	0.00E+00	5.19E-05	0.00E+00	0.00E+00	2.20E-03
1024	ALL	639966.5	4294707	639966.54	NonCance	1.48E-06	4.02E-04	5.09E-05	0.00E+00	8.78E-07	4.48E-04	2.16E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.09E-05	0.00E+00	0.00E+00	2.16E-03
1025	ALL	639986.5	4294707	639986.54	NonCance	1.44E-06	3.90E-04	4.95E-05	0.00E+00	8.53E-07	4.36E-04	2.10E-03	1.53E-03	1.70E-03	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	2.10E-03
1026	ALL	640006.5	4294707	640006.54	NonCance	1.39E-06	3.77E-04	4.78E-05	0.00E+00	8.23E-07	4.20E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	2.03E-03
1027	ALL	639626.5	4294727	639626.54	NonCance	1.87E-06	5.08E-04	6.44E-05	0.00E+00	1.11E-06	5.66E-04	2.73E-03	2.00E-03	2.21E-03	0.00E+00	0.00E+00	6.44E-05	0.00E+00	0.00E+00	2.73E-03
1028	ALL	639666.5	4294727	639666.54	NonCance	1.86E-06	5.03E-04	6.38E-05	0.00E+00	1.10E-06	5.62E-04	2.71E-03	1.98E-03	2.19E-03	0.00E+00	0.00E+00	6.38E-05	0.00E+00	0.00E+00	2.71E-03
1029	ALL	639686.5	4294727	639686.54	NonCance	1.84E-06	5.00E-04	6.34E-05	0.00E+00	1.09E-06	5.57E-04	2.69E-03	1.96E-03	2.18E-03	0.00E+00	0.00E+00	6.34E-05	0.00E+00	0.00E+00	2.69E-03
1030	ALL	639706.5	4294727	639706.54	NonCance	1.84E-06	4.97E-04	6.31E-05	0.00E+00	1.09E-06	5.55E-04	2.68E-03	1.95E-03	2.17E-03	0.00E+00	0.00E+00	6.31E-05	0.00E+00	0.00E+00	2.68E-03
1031	ALL	639726.5	4294727	639726.54	NonCance	1.82E-06	4.92E-04	6.24E-05	0.00E+00	1.08E-06	5.49E-04	2.65E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	2.65E-03
1032	ALL	639786.5	4294727	639786.54	NonCance	1.72E-06	4.67E-04	5.92E-05	0.00E+00	1.02E-06	5.21E-04	2.51E-03	1.84E-03	2.03E-03	0.00E+00	0.00E+00	5.92E-05	0.00E+00	0.00E+00	2.51E-03
1033	ALL	639826.5	4294727	639826.54	NonCance	1.76E-06	4.76E-04	6.03E-05	0.00E+00	1.04E-06	5.31E-04	2.56E-03	1.87E-03	2.07E-03	0.00E+00	0.00E+00	6.03E-05	0.00E+00	0.00E+00	2.56E-03
1034	ALL	639846.5	4294727	639846.54	NonCance	1.73E-06	4.69E-04	5.95E-05	0.00E+00	1.03E-06	5.24E-04	2.53E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	2.53E-03
1035	ALL	639866.5	4294727	639866.54	NonCance	1.68E-06	4.56E-04	5.79E-05	0.00E+00	9.97E-07	5.09E-04	2.46E-03	1.79E-03	1.99E-03	0.00E+00	0.00E+00	5.79E-05	0.00E+00	0.00E+00	2.46E-03
1036	ALL	639886.5	4294727	639886.54	NonCance	1.61E-06	4.37E-04	5.55E-05	0.00E+00	9.56E-07	4.88E-04	2.35E-03	1.72E-03	1.90E-03	0.00E+00	0.00E+00	5.55E-05	0.00E+00	0.00E+00	2.35E-03
1037	ALL	639946.5	4294727	639946.54	NonCance	1.51E-06	4.10E-04	5.20E-05	0.00E+00	8.96E-07	4.57E-04	2.21E-03	1.61E-03	1.79E-03	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	2.21E-03
1038	ALL	639966.5	4294727	639966.54	NonCance	1.47E-06	3.99E-04	5.07E-05	0.00E+00	8.73E-07	4.46E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	2.15E-03
1039	ALL	639986.5	4294727	639986.54	NonCance	1.42E-06	3.86E-04	4.89E-05	0.00E+00	8.43E-07	4.31E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	2.08E-03
1040	ALL	640006.5	4294727	640006.54	NonCance	1.41E-06	3.81E-04	4.83E-05	0.00E+00	8.32E-07	4.25E-04	2.05E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	2.05E-03
1041	ALL	640046.5	4294727	640046.54	NonCance	1.52E-06	4.13E-04	5.23E-05	0.00E+00	9.01E-07	4.60E-04	2.22E-03	1.62E-03	1.80E-03	0.00E+00	0.00E+00	5.23E-05	0.00E+00	0.00E+00	2.22E-03
1042	ALL	639626.5	4294747	639626.54	NonCance	1.87E-06	5.06E-04	6.42E-05	0.00E+00	1.11E-06	5.65E-04	2.73E-03	1.99E-03	2.21E-03	0.00E+00	0.00E+00	6.42E-05	0.00E+00	0.00E+00	2.73E-03
1043	ALL	639646.5	4294747	639646.54	NonCance	1.89E-06	5.12E-04	6.50E-05	0.00E+00	1.12E-06	5.71E-04	2.76E-03	2.01E-03	2.23E-03	0.00E+00	0.00E+00	6.50E-05	0.00E+00	0.00E+00	2.76E-03
1044	ALL	639686.5	4294747	639686.54	NonCance	1.87E-06	5.08E-04	6.44E-05	0.00E+00	1.11E-06	5.66E-04	2.73E-03	2.00E-03	2.21E-03	0.00E+00	0.00E+00	6.44E-05	0.00E+00	0.00E+00	2.73E-03
1045	ALL	639706.5	4294747	639706.54	NonCance	1.85E-06	5.01E-04	6.36E-05	0.00E+00	1.10E-06	5.59E-04	2.70E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.36E-05	0.00E+00	0.00E+00	2.70E-03
1046	ALL	639726.5	4294747	639726.54	NonCance	1.83E-06	4.96E-04	6.29E-05	0.00E+00	1.08E-06	5.53E-04	2.67E-03	1.95E-03	2.16E-03	0.00E+00	0.00E+00	6.29E-05	0.00E+00	0.00E+00	2.67E-03
1047	ALL	639746.5	4294747	639746.54	NonCance	1.78E-06	4.82E-04	6.12E-05	0.00E+00	1.05E-06	5.38E-04	2.60E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	2.60E-03
1048	ALL	639766.5	4294747	639766.54	NonCance	1.74E-06	4.71E-04	5.98E-05	0.00E+00	1.03E-06	5.26E-04	2.54E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.98E-05	0.00E+00	0.00E+00	2.54E-03
1049	ALL	639806.5	4294747	639806.54	NonCance	1.79E-06	4.84E-04	6.14E-05	0.00E+00	1.06E-06	5.40E-04	2.61E-03	1.90E-03	2.11E-03	0.00E+00	0.00E+00	6.14E-05	0.00E+00	0.00E+00	2.61E-03
1050	ALL	639826.5	4294747	639826.54	NonCance	1.77E-06	4.79E-04	6.08E-05	0.00E+00	1.05E-06	5.35E-04	2.58E-03	1.88E-03	2.09E-03	0.00E+00	0.00E+00	6.08E-05	0.00E+00	0.00E+00	2.58E-03
1051	ALL	639846.5	4294747	639846.54	NonCance	1.73E-06	4.68E-04	5.94E-05	0.00E+00	1.02E-06	5.22E-04	2.52E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.94E-05	0.00E+00	0.00E+00	2.52E-03
1052	ALL	639866.5	4294747	639866.54	NonCance	1.66E-06	4.50E-04	5.71E-05	0.00E+00	9.84E-07	5.02E-04	2.42E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.71E-05	0.00E+00	0.00E+00	2.42E-03
1053	ALL	639886.5	4294747	639886.54	NonCance	1.58E-06	4.29E-04	5.44E-05	0.00E+00	9.37E-07	4.78E-04	2.31E-03	1.69E-03	1.87E-03	0.00E+00	0.00E+00	5.44E-05	0.00E+00	0.00E+00	2.31E-03
1054	ALL	639906.5	4294747	639906.54	NonCance	1.57E-06	4.25E-04	5.39E-05	0.00E+00	9.29E-07	4.74E-04	2.29E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	2.29E-03
1055	ALL	639926.5	4294747	639926.54	NonCance	1.54E-06	4.18E-04	5.30E-05	0.00E+00	9.13E-07	4.66E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	2.25E-03
1056	ALL	639946.5	4294747	639946.54	NonCance	1.50E-06	4.08E-04	5.17E-05	0.00E+00	8.90E-07	4.55E-04	2.19E-03	1.60E-03	1.77E-03	0.00E+00	0.00E+00	5.17E-05	0.00E+00	0.00E+00	2.19E-03
1057	ALL	640026.5	4294747	640026.54	NonCance	1.55E-06	4.20E-04	5.32E-05	0.00E+00	9.17E-07	4.68E-04	2.26E-03	1.65E-03	1.83E-03	0.00E+00	0.00E+00	5.32E-05	0.00E+00	0.00E+00	2.26E-03
1058	ALL	640046.5	4294747	640046.54	NonCance	1.58E-06	4.28E-04	5.43E-05	0.00E+00	9.36E-07	4.78E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.43E-05	0.00E+00	0.00E+00	2.30E-03
1059	ALL	639626.5	4294767	639626.54	NonCance	1.91E-06	5.19E-04	6.58E-05	0.00E+00	1.13E-06	5.79E-04	2.79E-03	2.04E-03	2.26E-03	0.00E+00	0.00E+00	6.58E-05	0.00E+00	0.00E+00	2.79E-03
1060	ALL	639646.5	4294767	639646.54	NonCance	1.92E-06	5.21E-04	6.60E-05	0.00E+00	1.14E-06	5.81E-04	2.80E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.60E-05	0.00E+00	0.00E+00	2.80E-03
1061	ALL	639666.5	4294767	639666.54	NonCance	1.91E-06	5.17E-04	6.56E-05	0.00E+00	1.13E-06	5.77E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.56E-05	0.00E+00	0.00E+00	2.78E-03
1062	ALL	639706.5	4294767	639706.54	NonCance	1.87E-06	5.07E-04	6.43E-05	0.00E+00	1.11E-06	5.65E-04	2.73E-03	1.99E-03	2.21E-03	0.00E+00	0.00E+00	6.43E-05	0.00E+00	0.00E+00	2.73E-03
1063	ALL	639726.5	4294767	639726.54	NonCance	1.83E-06	4.96E-04	6.29E-05	0.00E+00	1.08E-06	5.53E-04	2.67E-03	1.95E-03	2.16E-03	0.00E+00	0.00E+00	6.29E-05	0.00E+00	0.00E+00	2.67E-03
1064	ALL	639746.5	4294767	639746.54	NonCance	1.76E-06	4.77E-04	6.05E-05	0.00E+00	1.04E-06	5.32E-04	2.57E-03	1.88E-03	2.08E-03	0.00E+00	0.00E+00	6.05E-05	0.00E+00	0.00E+00	2.57E-03
1065	ALL	639786.5	4294767	639786.54	NonCance	1.82E-06	4.92E-04	6.24E-05	0.00E+00	1.08E-06	5.49E-04	2.65E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	2.65E-03
1066	ALL	639846.5	4294767	639846.54	NonCance	1.71E-06	4.63E-04	5.87E-05	0.00E+00	1.01E-06	5.16E-04	2.49E-03	1.82E-03	2.02E-03	0.00E+00	0.00E+00	5.87E-05	0.00E+00	0.00E+00	2.49E-03
1067	ALL	639866.5	4294767	639866.54	NonCance	1.63E-06	4.41E-04	5.59E-05	0.00E+00	9.62E-07	4.91E-04	2.37E-03	1.73E-03	1.92E-03	0.00E+00	0.00E+00	5.59E-05	0.00E+00	0.00E+00	2.37E-03
1068	ALL	639886.5	4294767	639886.54	NonCance	1.60E-06	4.33E-04	5.49E-05	0.00E+00	9.46E-07	4.83E-04	2.33E-03	1.70E-03	1.89E-03	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	2.33E-03
1069	ALL	639906.5	4294767	639906.54	NonCance	1.57E-06	4.26E-04	5.40E-05	0.00E+00	9.30E-07	4.75E-04	2.29E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.40E-05	0.00E+00	0.00E+00	2.29E-03
1070	ALL	639926.5	4294767	639926.54	NonCance	1.53E-06	4.15E-04	5.26E-05	0.00E+00	9.06E-07	4.63E-04	2.23E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.26E-05	0.00E+00	0.00E+00	2.23E-03
1071	ALL	639946.5	4294767	639946.54	NonCance	1.49E-06	4.02E-04	5.10E-05	0.00E+00	8.79E-07	4.49E-04	2.17E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.10E-05	0.00E+00	0.00E+00	2.17E-03
1072	ALL	639966.5	4294767	639966.54	NonCance	1.45E-06	3.94E-04	4.99E-05	0.00E+00	8.60E-07	4.39E-04	2.12E-03	1.55E-03	1.71E-03	0.00E+00	0.00E+00	4.99E-05	0.00E+00	0.00E+00	2.12E-03
1073	ALL	639986.5	4294767	639986.54	NonCance	1.52E-06	4.12E-04	5.23E-05	0.00E+00	9.01E-07	4.60E-04	2.22E-03	1.62E-03	1.80E-03	0.00E+00	0.00E+00	5.23E-05	0.00E+00	0.00E+00	2.22E-03
1074	ALL	640026.5	4294767	640026.54	NonCance	1.61E-06	4.36E-04	5.53E-05	0.00E+00	9.53E-07	4.87E-04	2.35E-03	1.71E-03	1.90E-03	0.00E+00	0.00E+00	5.53E-05	0.00E+00	0.00E+00	2.35E-03
1075	ALL	640046.5	4294767	640046.54	NonCance	1.67E-06	4.54E-04	5.75E-05	0.00E+00	9.91E-07	5.06E-04	2.44E-03	1.78E-03	1.98E-03	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	2.44E-03
1076	ALL	639626.5	4294787	639626.54	NonCance	1.96E-06	5.30E-04	6.72E-05	0.00E+00	1.16E-06	5.91E-04	2.85E-03	2.08E-03	2.31E-03	0.00E+00	0.00E+00	6.72E-05	0.00E+00	0.00E+00	2.85E-03

1077	ALL	639646.5	4294787	639646.54	NonCance	1.95E-06	5.27E-04	6.69E-05	0.00E+00	1.15E-06	5.88E-04	2.84E-03	2.07E-03	2.30E-03	0.00E+00	0.00E+00	6.69E-05	0.00E+00	0.00E+00	2.84E-03
1078	ALL	639666.5	4294787	639666.54	NonCance	1.94E-06	5.24E-04	6.65E-05	0.00E+00	1.15E-06	5.85E-04	2.82E-03	2.06E-03	2.28E-03	0.00E+00	0.00E+00	6.65E-05	0.00E+00	0.00E+00	2.82E-03
1079	ALL	639686.5	4294787	639686.54	NonCance	1.91E-06	5.17E-04	6.56E-05	0.00E+00	1.13E-06	5.77E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.56E-05	0.00E+00	0.00E+00	2.78E-03
1080	ALL	639726.5	4294787	639726.54	NonCance	1.82E-06	4.93E-04	6.25E-05	0.00E+00	1.08E-06	5.49E-04	2.65E-03	1.94E-03	2.14E-03	0.00E+00	0.00E+00	6.25E-05	0.00E+00	0.00E+00	2.65E-03
1081	ALL	639746.5	4294787	639746.54	NonCance	1.82E-06	4.92E-04	6.24E-05	0.00E+00	1.08E-06	5.49E-04	2.65E-03	1.94E-03	2.14E-03	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	2.65E-03
1082	ALL	639786.5	4294787	639786.54	NonCance	1.84E-06	4.99E-04	6.33E-05	0.00E+00	1.09E-06	5.57E-04	2.69E-03	1.96E-03	2.17E-03	0.00E+00	0.00E+00	6.33E-05	0.00E+00	0.00E+00	2.69E-03
1083	ALL	639806.5	4294787	639806.54	NonCance	1.81E-06	4.91E-04	6.23E-05	0.00E+00	1.07E-06	5.48E-04	2.64E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.23E-05	0.00E+00	0.00E+00	2.64E-03
1084	ALL	639826.5	4294787	639826.54	NonCance	1.76E-06	4.76E-04	6.03E-05	0.00E+00	1.04E-06	5.31E-04	2.56E-03	1.87E-03	2.07E-03	0.00E+00	0.00E+00	6.03E-05	0.00E+00	0.00E+00	2.56E-03
1085	ALL	639886.5	4294787	639886.54	NonCance	1.61E-06	4.35E-04	5.52E-05	0.00E+00	9.51E-07	4.86E-04	2.34E-03	1.71E-03	1.90E-03	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	2.34E-03
1086	ALL	639906.5	4294787	639906.54	NonCance	1.57E-06	4.24E-04	5.38E-05	0.00E+00	9.27E-07	4.73E-04	2.28E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	2.28E-03
1087	ALL	639926.5	4294787	639926.54	NonCance	1.51E-06	4.09E-04	5.19E-05	0.00E+00	8.94E-07	4.57E-04	2.20E-03	1.61E-03	1.78E-03	0.00E+00	0.00E+00	5.19E-05	0.00E+00	0.00E+00	2.20E-03
1088	ALL	639946.5	4294787	639946.54	NonCance	1.48E-06	4.01E-04	5.08E-05	0.00E+00	8.75E-07	4.47E-04	2.16E-03	1.58E-03	1.74E-03	0.00E+00	0.00E+00	5.08E-05	0.00E+00	0.00E+00	2.16E-03
1089	ALL	639966.5	4294787	639966.54	NonCance	1.55E-06	4.20E-04	5.32E-05	0.00E+00	9.17E-07	4.68E-04	2.26E-03	1.65E-03	1.83E-03	0.00E+00	0.00E+00	5.32E-05	0.00E+00	0.00E+00	2.26E-03
1090	ALL	639986.5	4294787	639986.54	NonCance	1.60E-06	4.34E-04	5.51E-05	0.00E+00	9.49E-07	4.85E-04	2.34E-03	1.71E-03	1.89E-03	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	2.34E-03
1091	ALL	640026.5	4294787	640026.54	NonCance	1.70E-06	4.62E-04	5.85E-05	0.00E+00	1.01E-06	5.15E-04	2.48E-03	1.81E-03	2.01E-03	0.00E+00	0.00E+00	5.85E-05	0.00E+00	0.00E+00	2.48E-03
1092	ALL	640046.5	4294787	640046.54	NonCance	1.77E-06	4.79E-04	6.08E-05	0.00E+00	1.05E-06	5.35E-04	2.58E-03	1.88E-03	2.09E-03	0.00E+00	0.00E+00	6.08E-05	0.00E+00	0.00E+00	2.58E-03
1093	ALL	639626.5	4294807	639626.54	NonCance	1.99E-06	5.39E-04	6.84E-05	0.00E+00	1.18E-06	6.02E-04	2.90E-03	2.12E-03	2.35E-03	0.00E+00	0.00E+00	6.84E-05	0.00E+00	0.00E+00	2.90E-03
1094	ALL	639646.5	4294807	639646.54	NonCance	1.97E-06	5.35E-04	6.78E-05	0.00E+00	1.17E-06	5.97E-04	2.88E-03	2.10E-03	2.33E-03	0.00E+00	0.00E+00	6.78E-05	0.00E+00	0.00E+00	2.88E-03
1095	ALL	639666.5	4294807	639666.54	NonCance	1.95E-06	5.29E-04	6.71E-05	0.00E+00	1.16E-06	5.90E-04	2.85E-03	2.08E-03	2.30E-03	0.00E+00	0.00E+00	6.71E-05	0.00E+00	0.00E+00	2.85E-03
1096	ALL	639706.5	4294807	639706.54	NonCance	1.87E-06	5.08E-04	6.44E-05	0.00E+00	1.11E-06	5.66E-04	2.73E-03	2.00E-03	2.21E-03	0.00E+00	0.00E+00	6.44E-05	0.00E+00	0.00E+00	2.73E-03
1097	ALL	639766.5	4294807	639766.54	NonCance	1.88E-06	5.09E-04	6.45E-05	0.00E+00	1.11E-06	5.67E-04	2.74E-03	2.00E-03	2.21E-03	0.00E+00	0.00E+00	6.45E-05	0.00E+00	0.00E+00	2.74E-03
1098	ALL	639786.5	4294807	639786.54	NonCance	1.85E-06	5.02E-04	6.37E-05	0.00E+00	1.10E-06	5.60E-04	2.70E-03	1.97E-03	2.19E-03	0.00E+00	0.00E+00	6.37E-05	0.00E+00	0.00E+00	2.70E-03
1099	ALL	639806.5	4294807	639806.54	NonCance	1.80E-06	4.88E-04	6.19E-05	0.00E+00	1.07E-06	5.45E-04	2.63E-03	1.92E-03	2.13E-03	0.00E+00	0.00E+00	6.19E-05	0.00E+00	0.00E+00	2.63E-03
1100	ALL	639826.5	4294807	639826.54	NonCance	1.73E-06	4.68E-04	5.93E-05	0.00E+00	1.02E-06	5.22E-04	2.52E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.93E-05	0.00E+00	0.00E+00	2.52E-03
1101	ALL	639846.5	4294807	639846.54	NonCance	1.67E-06	4.52E-04	5.73E-05	0.00E+00	9.87E-07	5.04E-04	2.43E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.73E-05	0.00E+00	0.00E+00	2.43E-03
1102	ALL	639866.5	4294807	639866.54	NonCance	1.64E-06	4.45E-04	5.64E-05	0.00E+00	9.72E-07	4.96E-04	2.39E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.64E-05	0.00E+00	0.00E+00	2.39E-03
1103	ALL	639886.5	4294807	639886.54	NonCance	1.61E-06	4.36E-04	5.53E-05	0.00E+00	9.53E-07	4.86E-04	2.35E-03	1.71E-03	1.90E-03	0.00E+00	0.00E+00	5.53E-05	0.00E+00	0.00E+00	2.35E-03
1104	ALL	639946.5	4294807	639946.54	NonCance	1.58E-06	4.27E-04	5.42E-05	0.00E+00	9.34E-07	4.77E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	2.30E-03
1105	ALL	639966.5	4294807	639966.54	NonCance	1.63E-06	4.42E-04	5.61E-05	0.00E+00	9.67E-07	4.94E-04	2.38E-03	1.74E-03	1.93E-03	0.00E+00	0.00E+00	5.61E-05	0.00E+00	0.00E+00	2.38E-03
1106	ALL	639986.5	4294807	639986.54	NonCance	1.67E-06	4.52E-04	5.74E-05	0.00E+00	9.88E-07	5.05E-04	2.43E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.74E-05	0.00E+00	0.00E+00	2.43E-03
1107	ALL	640026.5	4294807	640026.54	NonCance	1.80E-06	4.88E-04	6.19E-05	0.00E+00	1.07E-06	5.45E-04	2.63E-03	1.92E-03	2.13E-03	0.00E+00	0.00E+00	6.19E-05	0.00E+00	0.00E+00	2.63E-03
1108	ALL	640046.5	4294807	640046.54	NonCance	1.85E-06	5.01E-04	6.35E-05	0.00E+00	1.09E-06	5.59E-04	2.70E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.35E-05	0.00E+00	0.00E+00	2.70E-03
1109	ALL	639646.5	4294827	639646.54	NonCance	2.00E-06	5.41E-04	6.87E-05	0.00E+00	1.18E-06	6.04E-04	2.91E-03	2.13E-03	2.36E-03	0.00E+00	0.00E+00	6.87E-05	0.00E+00	0.00E+00	2.91E-03
1110	ALL	639666.5	4294827	639666.54	NonCance	1.97E-06	5.33E-04	6.76E-05	0.00E+00	1.16E-06	5.95E-04	2.87E-03	2.10E-03	2.32E-03	0.00E+00	0.00E+00	6.76E-05	0.00E+00	0.00E+00	2.87E-03
1111	ALL	639686.5	4294827	639686.54	NonCance	1.93E-06	5.22E-04	6.62E-05	0.00E+00	1.14E-06	5.82E-04	2.81E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.62E-05	0.00E+00	0.00E+00	2.81E-03
1112	ALL	639706.5	4294827	639706.54	NonCance	1.85E-06	5.02E-04	6.37E-05	0.00E+00	1.10E-06	5.61E-04	2.70E-03	1.98E-03	2.19E-03	0.00E+00	0.00E+00	6.37E-05	0.00E+00	0.00E+00	2.70E-03
1113	ALL	639726.5	4294827	639726.54	NonCance	1.90E-06	5.14E-04	6.51E-05	0.00E+00	1.12E-06	5.73E-04	2.76E-03	2.02E-03	2.24E-03	0.00E+00	0.00E+00	6.51E-05	0.00E+00	0.00E+00	2.76E-03
1114	ALL	639746.5	4294827	639746.54	NonCance	1.91E-06	5.18E-04	6.57E-05	0.00E+00	1.13E-06	5.77E-04	2.79E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.57E-05	0.00E+00	0.00E+00	2.79E-03
1115	ALL	639786.5	4294827	639786.54	NonCance	1.85E-06	5.01E-04	6.35E-05	0.00E+00	1.09E-06	5.59E-04	2.70E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.35E-05	0.00E+00	0.00E+00	2.70E-03
1116	ALL	639806.5	4294827	639806.54	NonCance	1.78E-06	4.81E-04	6.10E-05	0.00E+00	1.05E-06	5.37E-04	2.59E-03	1.89E-03	2.10E-03	0.00E+00	0.00E+00	6.10E-05	0.00E+00	0.00E+00	2.59E-03
1117	ALL	639826.5	4294827	639826.54	NonCance	1.71E-06	4.63E-04	5.88E-05	0.00E+00	1.01E-06	5.17E-04	2.49E-03	1.82E-03	2.02E-03	0.00E+00	0.00E+00	5.88E-05	0.00E+00	0.00E+00	2.49E-03
1118	ALL	639846.5	4294827	639846.54	NonCance	1.69E-06	4.57E-04	5.80E-05	0.00E+00	9.98E-07	5.10E-04	2.46E-03	1.80E-03	1.99E-03	0.00E+00	0.00E+00	5.80E-05	0.00E+00	0.00E+00	2.46E-03
1119	ALL	639866.5	4294827	639866.54	NonCance	1.65E-06	4.46E-04	5.66E-05	0.00E+00	9.74E-07	4.97E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.66E-05	0.00E+00	0.00E+00	2.40E-03
1120	ALL	639886.5	4294827	639886.54	NonCance	1.60E-06	4.33E-04	5.49E-05	0.00E+00	9.47E-07	4.83E-04	2.33E-03	1.70E-03	1.89E-03	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	2.33E-03
1121	ALL	639906.5	4294827	639906.54	NonCance	1.54E-06	4.16E-04	5.28E-05	0.00E+00	9.09E-07	4.64E-04	2.24E-03	1.64E-03	1.81E-03	0.00E+00	0.00E+00	5.28E-05	0.00E+00	0.00E+00	2.24E-03
1122	ALL	639926.5	4294827	639926.54	NonCance	1.60E-06	4.35E-04	5.51E-05	0.00E+00	9.50E-07	4.85E-04	2.34E-03	1.71E-03	1.89E-03	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	2.34E-03
1123	ALL	639946.5	4294827	639946.54	NonCance	1.66E-06	4.50E-04	5.71E-05	0.00E+00	9.84E-07	5.02E-04	2.42E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.71E-05	0.00E+00	0.00E+00	2.42E-03
1124	ALL	640026.5	4294827	640026.54	NonCance	1.88E-06	5.10E-04	6.47E-05	0.00E+00	1.11E-06	5.69E-04	2.75E-03	2.01E-03	2.22E-03	0.00E+00	0.00E+00	6.47E-05	0.00E+00	0.00E+00	2.75E-03
1125	ALL	639346.5	4294847	639346.54	NonCance	2.01E-06	5.45E-04	6.91E-05	0.00E+00	1.19E-06	6.08E-04	2.93E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.91E-05	0.00E+00	0.00E+00	2.93E-03
1126	ALL	639366.5	4294847	639366.54	NonCance	2.03E-06	5.51E-04	6.98E-05	0.00E+00	1.20E-06	6.14E-04	2.96E-03	2.16E-03	2.40E-03	0.00E+00	0.00E+00	6.98E-05	0.00E+00	0.00E+00	2.96E-03
1127	ALL	639386.5	4294847	639386.54	NonCance	2.02E-06	5.48E-04	6.95E-05	0.00E+00	1.20E-06	6.11E-04	2.95E-03	2.15E-03	2.39E-03	0.00E+00	0.00E+00	6.95E-05	0.00E+00	0.00E+00	2.95E-03
1128	ALL	639446.5	4294847	639446.54	NonCance	2.05E-06	5.56E-04	7.06E-05	0.00E+00	1.22E-06	6.21E-04	2.99E-03	2.19E-03	2.42E-03	0.00E+00	0.00E+00	7.06E-05	0.00E+00	0.00E+00	2.99E-03
1129	ALL	639466.5	4294847	639466.54	NonCance	2.10E-06	5.70E-04	7.23E-05	0.00E+00	1.25E-06	6.36E-04	3.07E-03	2.24E-03	2.48E-03	0.00E+00	0.00E+00	7.23E-05	0.00E+00	0.00E+00	3.07E-03
1130	ALL	639486.5	4294847	639486.54	NonCance	2.15E-06	5.83E-04	7.40E-05	0.00E+00	1.27E-06	6.51E-04	3.14E-03	2.29E-03	2.54E-03	0.00E+00	0.00E+00	7.40E-05	0.00E+00	0.00E+00	3.14E-03
1131	ALL	639506.5	4294847	639506.54	NonCance	2.16E-06	5.84E-04	7.41E-05	0.00E+00	1.28E-06	6.52E-04	3.15E-03	2.30E-03	2.55E-03	0.00E+00	0.00E+00	7.41E-05	0.00E+00	0.00E+00	3.15E-03
1132	ALL	639546.5	4294847	639546.54	NonCance	2.10E-06	5.68E-04	7.20E-05	0.00E+00	1.24E-06	6.34E-04	3.06E-03	2.23E-03	2.47E-03	0.00E+00	0.00E+00	7.20E-05	0.00E+00	0.00E+00	3.06E-03
1133	ALL	639566.5	4294847	639566.54	NonCance	2.06E-06	5.58E-04	7.08E-05	0.00E+00	1.22E-06	6.23E-04	3.01E-03	2.20E-03	2.43E-03	0.00E+00	0.00E+00	7.08E-05	0.00E+00	0.00E+00	3.01E-03
1134	ALL	639586.5	4294847	639586.54	NonCance	2.07E-06	5.60E-04	7.10E-05	0.00E+00	1.22E-06	6.24E-04	3.01E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.10E-05	0.00E+00	0.00E+00	3.01E-03
1135	ALL	639606.5	4294847	639606.54	NonCance	2.07E-06	5.60E-04	7.10E-05	0.00E+00	1.22E-06	6.24E-04	3.01E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.10E-05	0.00E+00	0.00E+00	3.01E-03
1136	ALL	639626.5	4294847	639626.54	NonCance	2.04E-06	5.53E-04	7.02E-05	0.00E+00	1.21E-06	6.17E-04	2.98E-03	2.17E-03	2.41E-03	0.00E+00	0.00E+00	7.02E-05	0.00E+00	0.00E+00	2.98E-03
1137	ALL	639686.5	4294847	639686.54	NonCance	1.91E-06	5.19E-04	6.58E-05	0.00E+00	1.13E-06	5.79E-04	2.79E-03	2.04E-03	2.26E-03	0.00E+00	0.00E+00	6.58E-05	0.00E+00	0.00E+00	2.79E-03
1138	ALL	639706.5	4294847	639706.54	NonCance	1.92E-06	5.20E-04	6.59E-05	0.00E+00	1.14E-06	5.80E-04	2.80E-03	2.04E-03	2.26E-03	0.00E+00	0.00E+00	6.59E-05	0.00E+00	0.00E+00	2.80E-03
1139	ALL	639726.5	4294847	639726.54	NonCance	1.94E-06	5.26E-04	6.68E-05	0.00E+00	1.15E-06	5.87E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.68E-05	0.00E+00	0.00E+00	2.83E-03
1140	ALL	639746.5	4294847	639746.54	NonCance	1.93E-06	5.24E-04	6.65E-05	0.00E+00	1.15E-06	5.85E-04	2.82E-03	2.06E-03	2.28E-03	0.00E+00	0.00E+00	6.65E-05	0.00E+00	0.00E+00	2.82E-03
1141	ALL	639826.5	4294847	639826.54	NonCance	1.73E-06	4.69E-04	5.95E-05	0.00E+00	1.03E-06	5.24E-04	2.53E-03	1.85E-03	2.04E-03	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	2.53E-03
1142	ALL	639846.5	4294847	639846.54	NonCance	1.69E-06	4.59E-04	5.82E-05	0.00E+00	1.00E-06	5.12E-04	2.47E-03	1.81E-03	2.00E-03	0.00E+00	0.00E+00	5.82E-05	0.00E+00	0.00E+00	2.47E-03
1143	ALL	639866.5	4294847	639866.54	NonCance	1.64E-06	4.44E-04	5.64E-05	0.00E+00	9.71E-07	4.96E-04	2.39E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.64E-05	0.00E+00	0.00E+00	2.39E-03
1144	ALL	639886.5	4294847	639886.54	NonCance	1.58E-06	4.27E-04	5.42E-05	0.00E+00	9.34E-07	4.77E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	2.30E-03
1145	ALL	639906.5	4294847	639906.54	NonCance	1.63E-06	4.42E-04	5.61E-05	0.00E+00	9.66E-07	4.93E-04	2.38E-03	1.74E-03	1.93E-03	0.00E+00	0.00E+00	5.61E-05	0.00E+00	0.00E+00	2.38E-03
1146	ALL	639926.5	4294847	639926.54	NonCance	1.69E-06	4.59E-04	5.82E-05	0.00E+00	1.00E-06	5.12E-04	2.47E-03	1.80E-03	2.00E-03	0.00E+00	0.00E+00	5.82E-05	0.00E+00	0.00E+00	2.47E-03
1147	ALL	639946.5	4294847	639946.54	NonCance	1.73E-06	4.69E-04	5.95E-05	0.00E+00	1.03E-06	5.24E-04	2.53E-03	1.85E-03	2.04E-03	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	2.53E-03
1148	ALL	639966.5	4294847	639966.54	NonCance	1.80E-06	4.88E-04	6.19E-05	0.00E+00	1.07E-06	5.44E-04	2.63E-03	1.92E-03	2.12E-03	0.00E+00	0.00E+00	6.19E-05	0.00E+00	0.00E+00	2.63E-03
1149	ALL	639986.5	4294847	639986.54	NonCance	1.87E-06	5.07E-04	6.43E-05	0.00E+00	1.11E-06	5.65E-04	2.73E-03	1.99E-03	2.21E-03	0.00E+00	0.00E+00	6.43E-05	0.00E+00	0.00E+00	2.73E-03
1150	ALL	640026.5	4294847	640026.54	NonCance	1.94E-06	5.27E-04	6.68E-05	0.00E+00	1.15E-06	5.88E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.68E-05	0.00E+00	0.00E+00	2.83E-03
1151	ALL	639386.5	4294867	639386.54	NonCance	2.04E-06	5.52E-04	7.00E-05	0.00E+00	1.21E-06	6.16E-04	2.97E-03	2.17E-03	2.40E-03	0.00E+00	0.00E+00	7.00E-05	0.00E+00	0.00E+00	2.97E-03
1152	ALL	639406.5	4294867	639406.54	NonCance	2.04E-06	5.52E-04	7.00E-05	0.00E+00	1.21E-06	6.16E-04	2.97E-03	2.17E-03	2.40E-03	0.00E+00	0.00E+00	7.00E-05	0.00E+00	0.00E+00	2.97E-03
1153	ALL	639426.5	4294867	639426.54	NonCance	2.06E-06	5.58E-04	7.08E-05	0.00E+00	1.22E-06	6.23E-04	3.00E-03	2.19E-03	2.43E-03	0.00E+00	0.00E+00	7.08E-05	0.00E+00	0.00E+00	3.00E-03
1154	ALL	639466.5	4294867	639466.54	NonCance	2.16E-06	5.86E-04	7.44E-05	0.00E+00	1.28E-06	6.54E-04	3.16E-03	2.31E-03	2.55E-03	0.00E+00	0.00E+00	7.44E-05	0.00E+00	0.00E+00	3.16E-03
1155	ALL	639486.5	4294867	639486.54	NonCance	2.19E-06	5.94E-04	7.54E-05	0.00E+00	1.30E-06	6.63E-04	3.20E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.54E-05	0.00E+00	0.00E+00	3.20E-03
1156	ALL	639506.5	4294867	639506.54	NonCance	2.18E-06	5.90E-04	7.49E-05	0.00E+00	1.29E-06	6.59E-04	3.18E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	3.18E-03
1157	ALL	639526.5	4294867	639526.54	NonCance	2.14E-06	5.80E-04	7.35E-05	0.00E+00	1.27E-06	6.47E-04	3.12E-03	2.28E-03	2.52E-03	0.00E+00	0.00E+00	7.35E-05	0.00E+00	0.00E+00	3.12E-03
1158	ALL	639566.5	4294867	639566.54	NonCance	2.09E-06	5.67E-04	7.19E-05	0.00E+00	1.24E-06	6.32E-04	3.05E-03	2.23E-03	2.47E-03	0.00E+00	0.00E+00	7.19E-05	0.00E+00	0.00E+00	3.05E-03
1159	ALL	639586.5	4294867	639586.54	NonCance	2.10E-06	5.70E-04	7.23E-05	0.00E+00	1.25E-06	6.36E-04	3.07E-03	2.24E-03	2.48E-03	0.00E+00	0.00E+00	7.23E-05	0.00E+00	0.00E+00	3.07E-03
1160	ALL	639606.5	4294867	639606.54	NonCance	2.09E-06	5.66E-04	7.18E-05	0.00E+00	1.24E-06	6.31E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.18E-05	0.00E+00	0.00E+00	3.04E-03
1161	ALL	639626.5	4294867	639626.54	NonCance	2.06E-06	5.59E-04	7.09E-05	0.00E+00	1.22E-06	6.24E-04	3.01E-03	2.20E-03	2.43E-03	0.00E+00	0.00E+00	7.09E-05	0.00E+00	0.00E+00	3.01E-03
1162	ALL	639646.5	4294867	639646.54	NonCance	2.03E-06	5.49E-04	6.96E-05	0.00E+00	1.20E-06	6.12E-04	2.95E-03	2.16E-03	2.39E-03	0.00E+00	0.00E+00	6.96E-05	0.00E+00	0.00E+00	2.95E-03
1163	ALL	639686.5	4294867	639686.54	NonCance	1.94E-06	5.25E-04	6.65E-05	0.00E+00	1.15E-06	5.85E-04	2.82E-03	2.06E-03	2.28E-03	0.00E+00	0.00E+00	6.65E-05	0.00E+00	0.00E+00	2.82E-03
1164	ALL	639706.5	4294867	639706.54	NonCance	1.97E-06	5.34E-04	6.78E-05	0.00E+00	1.17E-06	5.96E-04	2.88E-03	2.10E-03	2.33E-03	0.00E+00	0.00E+00	6.78E-05	0.00E+00	0.00E+00	2.88E-03
1165	ALL	639726.5	4294867	639726.54	NonCance	1.97E-06	5.35E-04	6.78E-05	0.00E+00	1.17E-06	5.96E-04	2.88E-03	2.10E-03	2.33E-03	0.00E+00	0.00E+00	6.78E-05	0.00E+00	0.00E+00	2.88E-03
1166	ALL	639746.5	4294867	639746.54	NonCance	1.94E-06	5.26E-04	6.67E-05	0.00E+00	1.15E-06	5.87E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.67E-05	0.00E+00	0.00E+00	2.83E-03
1167	ALL	639766.5	4294867	639766.54	NonCance	1.88E-06	5.09E-04	6.46E-05	0.00E+00	1.11E-06	5.68E-04	2.74E-03	2.00E-03	2.22E-03	0.00E+00	0.00E+00	6.46E-05	0.00E+00	0.00E+00	2.74E-03
1168	ALL	639786.5	4294867	639786.54	NonCance	1.79E-06	4.85E-04	6.15E-05	0.00E+00	1.06E-06	5.41E-04	2.61E-03	1.91E-03	2.11E-03	0.00E+00	0.00E+00	6.15E-05	0.00E+00	0.00E+00	2.61E-03
1169	ALL	639806.5	4294867	639806.54	NonCance	1.78E-06	4.81E-04	6.11E-05	0.00E+00	1.05E-06	5.37E-04	2.59E-03	1.89E-03	2.10E-03	0.00E+00	0.00E+00	6.11E-05	0.00E+00	0.00E+00	2.59E-03
1170	ALL	639866.5	4294867	639866.54	NonCance	1.62E-06	4.40E-04	5.58E-05	0.00E+00	9.61E-07	4.91E-04	2.37E-03	1.73E-03	1.92E-03	0.00E+00	0.00E+00	5.58E-05	0.00E+00	0.00E+00	2.37E-03
1171	ALL	639886.5	4294867	639886.54	NonCance	1.66E-06	4.50E-04	5.71E-05	0.00E+00	9.83E-07	5.02E-04	2.42E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.71E-05	0.00E+00	0.00E+00	2.42E-03
1172	ALL	639906.5	4294867	639906.54	NonCance	1.72E-06	4.67E-04	5.92E-05	0.00E+00	1.02E-06	5.21E-04	2.51E-03	1.84E-03	2.03E-03	0.00E+00	0.00E+00	5.92E-05	0.00E+00	0.00E+00	2.51E-03
1173	ALL	639926.5	4294867	639926.54	NonCance	1.77E-06	4.78E-04	6.07E-05	0.00E+00	1.05E-06	5.34E-04	2.57E-03	1.88E-03	2.08E-03	0.00E+00	0.00E+00	6.07E-05	0.00E+00	0.00E+00	2.57E-03
1174	ALL	639946.5	4294867	639946.54	NonCance	1.84E-06	4.97E-04	6.31E-05	0.00E+00	1.09E-06	5.55E-04	2.68E-03	1.95E-03	2.17E-03	0.00E+00	0.00E+00	6.31E-05	0.00E+00	0.00E+00	2.68E-03

1175	ALL	639966.5	4294867	639966.54	NonCance	1.91E-06	5.16E-04	6.55E-05	0.00E+00	1.13E-06	5.76E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.55E-05	0.00E+00	0.00E+00	2.78E-03
1176	ALL	639986.5	4294867	639986.54	NonCance	1.95E-06	5.29E-04	6.72E-05	0.00E+00	1.16E-06	5.91E-04	2.85E-03	2.08E-03	2.31E-03	0.00E+00	0.00E+00	6.72E-05	0.00E+00	0.00E+00	2.85E-03
1177	ALL	640026.5	4294867	640026.54	NonCance	1.98E-06	5.37E-04	6.81E-05	0.00E+00	1.17E-06	5.99E-04	2.89E-03	2.11E-03	2.34E-03	0.00E+00	0.00E+00	6.81E-05	0.00E+00	0.00E+00	2.89E-03
1178	ALL	639386.5	4294887	639386.54	NonCance	2.04E-06	5.54E-04	7.02E-05	0.00E+00	1.21E-06	6.18E-04	2.98E-03	2.18E-03	2.41E-03	0.00E+00	0.00E+00	7.02E-05	0.00E+00	0.00E+00	2.98E-03
1179	ALL	639406.5	4294887	639406.54	NonCance	2.06E-06	5.59E-04	7.08E-05	0.00E+00	1.22E-06	6.23E-04	3.01E-03	2.20E-03	2.43E-03	0.00E+00	0.00E+00	7.08E-05	0.00E+00	0.00E+00	3.01E-03
1180	ALL	639426.5	4294887	639426.54	NonCance	2.11E-06	5.73E-04	7.26E-05	0.00E+00	1.25E-06	6.39E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.26E-05	0.00E+00	0.00E+00	3.08E-03
1181	ALL	639446.5	4294887	639446.54	NonCance	2.16E-06	5.86E-04	7.43E-05	0.00E+00	1.28E-06	6.53E-04	3.15E-03	2.30E-03	2.55E-03	0.00E+00	0.00E+00	7.43E-05	0.00E+00	0.00E+00	3.15E-03
1182	ALL	639486.5	4294887	639486.54	NonCance	2.23E-06	6.03E-04	7.65E-05	0.00E+00	1.32E-06	6.73E-04	3.25E-03	2.37E-03	2.63E-03	0.00E+00	0.00E+00	7.65E-05	0.00E+00	0.00E+00	3.25E-03
1183	ALL	639506.5	4294887	639506.54	NonCance	2.19E-06	5.93E-04	7.53E-05	0.00E+00	1.30E-06	6.62E-04	3.19E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.53E-05	0.00E+00	0.00E+00	3.19E-03
1184	ALL	639526.5	4294887	639526.54	NonCance	2.18E-06	5.89E-04	7.48E-05	0.00E+00	1.29E-06	6.58E-04	3.17E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.48E-05	0.00E+00	0.00E+00	3.17E-03
1185	ALL	639546.5	4294887	639546.54	NonCance	2.14E-06	5.79E-04	7.35E-05	0.00E+00	1.27E-06	6.46E-04	3.12E-03	2.28E-03	2.52E-03	0.00E+00	0.00E+00	7.35E-05	0.00E+00	0.00E+00	3.12E-03
1186	ALL	639586.5	4294887	639586.54	NonCance	2.14E-06	5.79E-04	7.34E-05	0.00E+00	1.26E-06	6.46E-04	3.11E-03	2.27E-03	2.52E-03	0.00E+00	0.00E+00	7.34E-05	0.00E+00	0.00E+00	3.11E-03
1187	ALL	639606.5	4294887	639606.54	NonCance	2.11E-06	5.72E-04	7.26E-05	0.00E+00	1.25E-06	6.38E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.26E-05	0.00E+00	0.00E+00	3.08E-03
1188	ALL	639626.5	4294887	639626.54	NonCance	2.07E-06	5.61E-04	7.12E-05	0.00E+00	1.23E-06	6.26E-04	3.02E-03	2.21E-03	2.44E-03	0.00E+00	0.00E+00	7.12E-05	0.00E+00	0.00E+00	3.02E-03
1189	ALL	639646.5	4294887	639646.54	NonCance	2.03E-06	5.50E-04	6.98E-05	0.00E+00	1.20E-06	6.14E-04	2.96E-03	2.16E-03	2.40E-03	0.00E+00	0.00E+00	6.98E-05	0.00E+00	0.00E+00	2.96E-03
1190	ALL	639666.5	4294887	639666.54	NonCance	1.96E-06	5.30E-04	6.72E-05	0.00E+00	1.16E-06	5.91E-04	2.85E-03	2.08E-03	2.31E-03	0.00E+00	0.00E+00	6.72E-05	0.00E+00	0.00E+00	2.85E-03
1191	ALL	639726.5	4294887	639726.54	NonCance	1.99E-06	5.38E-04	6.83E-05	0.00E+00	1.18E-06	6.00E-04	2.90E-03	2.12E-03	2.34E-03	0.00E+00	0.00E+00	6.83E-05	0.00E+00	0.00E+00	2.90E-03
1192	ALL	639766.5	4294887	639766.54	NonCance	1.85E-06	5.00E-04	6.35E-05	0.00E+00	1.09E-06	5.58E-04	2.69E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.35E-05	0.00E+00	0.00E+00	2.69E-03
1193	ALL	639786.5	4294887	639786.54	NonCance	1.82E-06	4.92E-04	6.24E-05	0.00E+00	1.07E-06	5.49E-04	2.65E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	2.65E-03
1194	ALL	639806.5	4294887	639806.54	NonCance	1.79E-06	4.84E-04	6.15E-05	0.00E+00	1.06E-06	5.41E-04	2.61E-03	1.90E-03	2.11E-03	0.00E+00	0.00E+00	6.15E-05	0.00E+00	0.00E+00	2.61E-03
1195	ALL	639826.5	4294887	639826.54	NonCance	1.74E-06	4.71E-04	5.97E-05	0.00E+00	1.03E-06	5.25E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	2.53E-03
1196	ALL	639846.5	4294887	639846.54	NonCance	1.67E-06	4.53E-04	5.74E-05	0.00E+00	9.89E-07	5.05E-04	2.44E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.74E-05	0.00E+00	0.00E+00	2.44E-03
1197	ALL	639866.5	4294887	639866.54	NonCance	1.69E-06	4.58E-04	5.81E-05	0.00E+00	1.00E-06	5.11E-04	2.46E-03	1.80E-03	1.99E-03	0.00E+00	0.00E+00	5.81E-05	0.00E+00	0.00E+00	2.46E-03
1198	ALL	639986.5	4294887	639986.54	NonCance	2.02E-06	5.46E-04	6.93E-05	0.00E+00	1.19E-06	6.09E-04	2.94E-03	2.15E-03	2.38E-03	0.00E+00	0.00E+00	6.93E-05	0.00E+00	0.00E+00	2.94E-03
1199	ALL	640026.5	4294887	640026.54	NonCance	1.99E-06	5.40E-04	6.85E-05	0.00E+00	1.18E-06	6.03E-04	2.91E-03	2.12E-03	2.35E-03	0.00E+00	0.00E+00	6.85E-05	0.00E+00	0.00E+00	2.91E-03
1200	ALL	639386.5	4294907	639386.54	NonCance	2.06E-06	5.59E-04	7.09E-05	0.00E+00	1.22E-06	6.23E-04	3.01E-03	2.20E-03	2.43E-03	0.00E+00	0.00E+00	7.09E-05	0.00E+00	0.00E+00	3.01E-03
1201	ALL	639406.5	4294907	639406.54	NonCance	2.11E-06	5.73E-04	7.27E-05	0.00E+00	1.25E-06	6.39E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.27E-05	0.00E+00	0.00E+00	3.08E-03
1202	ALL	639426.5	4294907	639426.54	NonCance	2.16E-06	5.85E-04	7.43E-05	0.00E+00	1.28E-06	6.53E-04	3.15E-03	2.30E-03	2.55E-03	0.00E+00	0.00E+00	7.43E-05	0.00E+00	0.00E+00	3.15E-03
1203	ALL	639446.5	4294907	639446.54	NonCance	2.23E-06	6.03E-04	7.65E-05	0.00E+00	1.32E-06	6.73E-04	3.25E-03	2.37E-03	2.63E-03	0.00E+00	0.00E+00	7.65E-05	0.00E+00	0.00E+00	3.25E-03
1204	ALL	639466.5	4294907	639466.54	NonCance	2.26E-06	6.13E-04	7.77E-05	0.00E+00	1.34E-06	6.84E-04	3.30E-03	2.41E-03	2.67E-03	0.00E+00	0.00E+00	7.77E-05	0.00E+00	0.00E+00	3.30E-03
1205	ALL	639506.5	4294907	639506.54	NonCance	2.22E-06	6.01E-04	7.63E-05	0.00E+00	1.31E-06	6.71E-04	3.24E-03	2.36E-03	2.62E-03	0.00E+00	0.00E+00	7.63E-05	0.00E+00	0.00E+00	3.24E-03
1206	ALL	639526.5	4294907	639526.54	NonCance	2.20E-06	5.96E-04	7.56E-05	0.00E+00	1.30E-06	6.65E-04	3.21E-03	2.34E-03	2.60E-03	0.00E+00	0.00E+00	7.56E-05	0.00E+00	0.00E+00	3.21E-03
1207	ALL	639546.5	4294907	639546.54	NonCance	2.18E-06	5.90E-04	7.49E-05	0.00E+00	1.29E-06	6.58E-04	3.18E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	3.18E-03
1208	ALL	639566.5	4294907	639566.54	NonCance	2.19E-06	5.92E-04	7.51E-05	0.00E+00	1.29E-06	6.61E-04	3.19E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.51E-05	0.00E+00	0.00E+00	3.19E-03
1209	ALL	639606.5	4294907	639606.54	NonCance	2.13E-06	5.77E-04	7.31E-05	0.00E+00	1.26E-06	6.43E-04	3.10E-03	2.27E-03	2.51E-03	0.00E+00	0.00E+00	7.31E-05	0.00E+00	0.00E+00	3.10E-03
1210	ALL	639626.5	4294907	639626.54	NonCance	2.08E-06	5.64E-04	7.16E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.04E-03
1211	ALL	639646.5	4294907	639646.54	NonCance	2.02E-06	5.47E-04	6.94E-05	0.00E+00	1.20E-06	6.10E-04	2.94E-03	2.15E-03	2.38E-03	0.00E+00	0.00E+00	6.94E-05	0.00E+00	0.00E+00	2.94E-03
1212	ALL	639666.5	4294907	639666.54	NonCance	2.03E-06	5.49E-04	6.96E-05	0.00E+00	1.20E-06	6.12E-04	2.95E-03	2.16E-03	2.39E-03	0.00E+00	0.00E+00	6.96E-05	0.00E+00	0.00E+00	2.95E-03
1213	ALL	639706.5	4294907	639706.54	NonCance	2.03E-06	5.50E-04	6.98E-05	0.00E+00	1.20E-06	6.14E-04	2.96E-03	2.16E-03	2.40E-03	0.00E+00	0.00E+00	6.98E-05	0.00E+00	0.00E+00	2.96E-03
1214	ALL	639746.5	4294907	639746.54	NonCance	1.90E-06	5.15E-04	6.54E-05	0.00E+00	1.13E-06	5.75E-04	2.77E-03	2.03E-03	2.24E-03	0.00E+00	0.00E+00	6.54E-05	0.00E+00	0.00E+00	2.77E-03
1215	ALL	639766.5	4294907	639766.54	NonCance	1.86E-06	5.04E-04	6.39E-05	0.00E+00	1.10E-06	5.62E-04	2.71E-03	1.98E-03	2.19E-03	0.00E+00	0.00E+00	6.39E-05	0.00E+00	0.00E+00	2.71E-03
1216	ALL	639786.5	4294907	639786.54	NonCance	1.83E-06	4.96E-04	6.29E-05	0.00E+00	1.08E-06	5.54E-04	2.67E-03	1.95E-03	2.16E-03	0.00E+00	0.00E+00	6.29E-05	0.00E+00	0.00E+00	2.67E-03
1217	ALL	639806.5	4294907	639806.54	NonCance	1.78E-06	4.84E-04	6.13E-05	0.00E+00	1.06E-06	5.40E-04	2.60E-03	1.90E-03	2.11E-03	0.00E+00	0.00E+00	6.13E-05	0.00E+00	0.00E+00	2.60E-03
1218	ALL	639826.5	4294907	639826.54	NonCance	1.72E-06	4.67E-04	5.92E-05	0.00E+00	1.02E-06	5.21E-04	2.51E-03	1.83E-03	2.03E-03	0.00E+00	0.00E+00	5.92E-05	0.00E+00	0.00E+00	2.51E-03
1219	ALL	639846.5	4294907	639846.54	NonCance	1.72E-06	4.66E-04	5.91E-05	0.00E+00	1.02E-06	5.19E-04	2.51E-03	1.83E-03	2.03E-03	0.00E+00	0.00E+00	5.91E-05	0.00E+00	0.00E+00	2.51E-03
1220	ALL	639866.5	4294907	639866.54	NonCance	1.79E-06	4.85E-04	6.15E-05	0.00E+00	1.06E-06	5.41E-04	2.61E-03	1.91E-03	2.11E-03	0.00E+00	0.00E+00	6.15E-05	0.00E+00	0.00E+00	2.61E-03
1221	ALL	639886.5	4294907	639886.54	NonCance	1.83E-06	4.97E-04	6.30E-05	0.00E+00	1.09E-06	5.54E-04	2.67E-03	1.95E-03	2.16E-03	0.00E+00	0.00E+00	6.30E-05	0.00E+00	0.00E+00	2.67E-03
1222	ALL	639906.5	4294907	639906.54	NonCance	1.91E-06	5.17E-04	6.56E-05	0.00E+00	1.13E-06	5.77E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.56E-05	0.00E+00	0.00E+00	2.78E-03
1223	ALL	639926.5	4294907	639926.54	NonCance	1.98E-06	5.37E-04	6.81E-05	0.00E+00	1.17E-06	5.99E-04	2.89E-03	2.11E-03	2.34E-03	0.00E+00	0.00E+00	6.81E-05	0.00E+00	0.00E+00	2.89E-03
1224	ALL	639946.5	4294907	639946.54	NonCance	2.03E-06	5.50E-04	6.98E-05	0.00E+00	1.20E-06	6.14E-04	2.96E-03	2.16E-03	2.40E-03	0.00E+00	0.00E+00	6.98E-05	0.00E+00	0.00E+00	2.96E-03
1225	ALL	639406.5	4294927	639406.54	NonCance	2.17E-06	5.89E-04	7.47E-05	0.00E+00	1.29E-06	6.57E-04	3.17E-03	2.32E-03	2.56E-03	0.00E+00	0.00E+00	7.47E-05	0.00E+00	0.00E+00	3.17E-03
1226	ALL	639426.5	4294927	639426.54	NonCance	2.22E-06	6.02E-04	7.63E-05	0.00E+00	1.31E-06	6.71E-04	3.24E-03	2.37E-03	2.62E-03	0.00E+00	0.00E+00	7.63E-05	0.00E+00	0.00E+00	3.24E-03
1227	ALL	639446.5	4294927	639446.54	NonCance	2.28E-06	6.19E-04	7.85E-05	0.00E+00	1.35E-06	6.90E-04	3.33E-03	2.43E-03	2.69E-03	0.00E+00	0.00E+00	7.85E-05	0.00E+00	0.00E+00	3.33E-03
1228	ALL	639466.5	4294927	639466.54	NonCance	2.30E-06	6.22E-04	7.89E-05	0.00E+00	1.36E-06	6.94E-04	3.35E-03	2.45E-03	2.71E-03	0.00E+00	0.00E+00	7.89E-05	0.00E+00	0.00E+00	3.35E-03
1229	ALL	639486.5	4294927	639486.54	NonCance	2.26E-06	6.13E-04	7.77E-05	0.00E+00	1.34E-06	6.84E-04	3.30E-03	2.41E-03	2.67E-03	0.00E+00	0.00E+00	7.77E-05	0.00E+00	0.00E+00	3.30E-03
1230	ALL	639526.5	4294927	639526.54	NonCance	2.21E-06	6.00E-04	7.61E-05	0.00E+00	1.31E-06	6.70E-04	3.23E-03	2.36E-03	2.61E-03	0.00E+00	0.00E+00	7.61E-05	0.00E+00	0.00E+00	3.23E-03
1231	ALL	639546.5	4294927	639546.54	NonCance	2.23E-06	6.03E-04	7.65E-05	0.00E+00	1.32E-06	6.73E-04	3.25E-03	2.37E-03	2.63E-03	0.00E+00	0.00E+00	7.65E-05	0.00E+00	0.00E+00	3.25E-03
1232	ALL	639566.5	4294927	639566.54	NonCance	2.22E-06	6.01E-04	7.62E-05	0.00E+00	1.31E-06	6.70E-04	3.23E-03	2.36E-03	2.62E-03	0.00E+00	0.00E+00	7.62E-05	0.00E+00	0.00E+00	3.23E-03
1233	ALL	639586.5	4294927	639586.54	NonCance	2.18E-06	5.91E-04	7.50E-05	0.00E+00	1.29E-06	6.60E-04	3.18E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.50E-05	0.00E+00	0.00E+00	3.18E-03
1234	ALL	639606.5	4294927	639606.54	NonCance	2.13E-06	5.78E-04	7.33E-05	0.00E+00	1.26E-06	6.45E-04	3.11E-03	2.27E-03	2.52E-03	0.00E+00	0.00E+00	7.33E-05	0.00E+00	0.00E+00	3.11E-03
1235	ALL	639646.5	4294927	639646.54	NonCance	2.05E-06	5.55E-04	7.04E-05	0.00E+00	1.21E-06	6.19E-04	2.99E-03	2.18E-03	2.42E-03	0.00E+00	0.00E+00	7.04E-05	0.00E+00	0.00E+00	2.99E-03
1236	ALL	639686.5	4294927	639686.54	NonCance	2.07E-06	5.62E-04	7.13E-05	0.00E+00	1.23E-06	6.27E-04	3.03E-03	2.21E-03	2.45E-03	0.00E+00	0.00E+00	7.13E-05	0.00E+00	0.00E+00	3.03E-03
1237	ALL	639706.5	4294927	639706.54	NonCance	2.03E-06	5.51E-04	6.99E-05	0.00E+00	1.20E-06	6.15E-04	2.97E-03	2.17E-03	2.40E-03	0.00E+00	0.00E+00	6.99E-05	0.00E+00	0.00E+00	2.97E-03
1238	ALL	639726.5	4294927	639726.54	NonCance	1.96E-06	5.31E-04	6.73E-05	0.00E+00	1.16E-06	5.92E-04	2.86E-03	2.09E-03	2.31E-03	0.00E+00	0.00E+00	6.73E-05	0.00E+00	0.00E+00	2.86E-03
1239	ALL	639746.5	4294927	639746.54	NonCance	1.90E-06	5.15E-04	6.53E-05	0.00E+00	1.13E-06	5.74E-04	2.77E-03	2.02E-03	2.24E-03	0.00E+00	0.00E+00	6.53E-05	0.00E+00	0.00E+00	2.77E-03
1240	ALL	639786.5	4294927	639786.54	NonCance	1.83E-06	4.96E-04	6.29E-05	0.00E+00	1.08E-06	5.53E-04	2.67E-03	1.95E-03	2.16E-03	0.00E+00	0.00E+00	6.29E-05	0.00E+00	0.00E+00	2.67E-03
1241	ALL	639806.5	4294927	639806.54	NonCance	1.77E-06	4.79E-04	6.08E-05	0.00E+00	1.05E-06	5.35E-04	2.58E-03	1.88E-03	2.09E-03	0.00E+00	0.00E+00	6.08E-05	0.00E+00	0.00E+00	2.58E-03
1242	ALL	639826.5	4294927	639826.54	NonCance	1.75E-06	4.74E-04	6.01E-05	0.00E+00	1.03E-06	5.28E-04	2.55E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	6.01E-05	0.00E+00	0.00E+00	2.55E-03
1243	ALL	639846.5	4294927	639846.54	NonCance	1.82E-06	4.93E-04	6.26E-05	0.00E+00	1.08E-06	5.50E-04	2.65E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	2.65E-03
1244	ALL	639926.5	4294927	639926.54	NonCance	2.07E-06	5.61E-04	7.12E-05	0.00E+00	1.23E-06	6.26E-04	3.02E-03	2.21E-03	2.44E-03	0.00E+00	0.00E+00	7.12E-05	0.00E+00	0.00E+00	3.02E-03
1245	ALL	639946.5	4294927	639946.54	NonCance	2.09E-06	5.67E-04	7.19E-05	0.00E+00	1.24E-06	6.33E-04	3.05E-03	2.23E-03	2.47E-03	0.00E+00	0.00E+00	7.19E-05	0.00E+00	0.00E+00	3.05E-03
1246	ALL	639966.5	4294927	639966.54	NonCance	2.09E-06	5.66E-04	7.18E-05	0.00E+00	1.24E-06	6.32E-04	3.05E-03	2.23E-03	2.47E-03	0.00E+00	0.00E+00	7.18E-05	0.00E+00	0.00E+00	3.05E-03
1247	ALL	639986.5	4294927	639986.54	NonCance	2.06E-06	5.59E-04	7.08E-05	0.00E+00	1.22E-06	6.23E-04	3.01E-03	2.20E-03	2.43E-03	0.00E+00	0.00E+00	7.08E-05	0.00E+00	0.00E+00	3.01E-03
1248	ALL	640006.5	4294927	640006.54	NonCance	2.01E-06	5.45E-04	6.91E-05	0.00E+00	1.19E-06	6.08E-04	2.93E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.91E-05	0.00E+00	0.00E+00	2.93E-03
1249	ALL	640026.5	4294927	640026.54	NonCance	1.94E-06	5.26E-04	6.67E-05	0.00E+00	1.15E-06	5.87E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.67E-05	0.00E+00	0.00E+00	2.83E-03
1250	ALL	639426.5	4294947	639426.54	NonCance	2.29E-06	6.21E-04	7.87E-05	0.00E+00	1.36E-06	6.92E-04	3.34E-03	2.44E-03	2.70E-03	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	3.34E-03
1251	ALL	639446.5	4294947	639446.54	NonCance	2.33E-06	6.32E-04	8.01E-05	0.00E+00	1.38E-06	7.05E-04	3.40E-03	2.48E-03	2.75E-03	0.00E+00	0.00E+00	8.01E-05	0.00E+00	0.00E+00	3.40E-03
1252	ALL	639466.5	4294947	639466.54	NonCance	2.32E-06	6.29E-04	7.98E-05	0.00E+00	1.37E-06	7.02E-04	3.39E-03	2.47E-03	2.74E-03	0.00E+00	0.00E+00	7.98E-05	0.00E+00	0.00E+00	3.39E-03
1253	ALL	639486.5	4294947	639486.54	NonCance	2.31E-06	6.25E-04	7.93E-05	0.00E+00	1.37E-06	6.97E-04	3.36E-03	2.46E-03	2.72E-03	0.00E+00	0.00E+00	7.93E-05	0.00E+00	0.00E+00	3.36E-03
1254	ALL	639506.5	4294947	639506.54	NonCance	2.28E-06	6.19E-04	7.85E-05	0.00E+00	1.35E-06	6.90E-04	3.33E-03	2.43E-03	2.69E-03	0.00E+00	0.00E+00	7.85E-05	0.00E+00	0.00E+00	3.33E-03
1255	ALL	639546.5	4294947	639546.54	NonCance	2.27E-06	6.14E-04	7.79E-05	0.00E+00	1.34E-06	6.85E-04	3.31E-03	2.41E-03	2.67E-03	0.00E+00	0.00E+00	7.79E-05	0.00E+00	0.00E+00	3.31E-03
1256	ALL	639566.5	4294947	639566.54	NonCance	2.24E-06	6.07E-04	7.70E-05	0.00E+00	1.33E-06	6.77E-04	3.27E-03	2.39E-03	2.64E-03	0.00E+00	0.00E+00	7.70E-05	0.00E+00	0.00E+00	3.27E-03
1257	ALL	639586.5	4294947	639586.54	NonCance	2.19E-06	5.95E-04	7.54E-05	0.00E+00	1.30E-06	6.63E-04	3.20E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.54E-05	0.00E+00	0.00E+00	3.20E-03
1258	ALL	639606.5	4294947	639606.54	NonCance	2.14E-06	5.80E-04	7.36E-05	0.00E+00	1.27E-06	6.47E-04	3.12E-03	2.28E-03	2.53E-03	0.00E+00	0.00E+00	7.36E-05	0.00E+00	0.00E+00	3.12E-03
1259	ALL	639626.5	4294947	639626.54	NonCance	2.07E-06	5.60E-04	7.11E-05	0.00E+00	1.22E-06	6.25E-04	3.02E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.11E-05	0.00E+00	0.00E+00	3.02E-03
1260	ALL	639666.5	4294947	639666.54	NonCance	2.12E-06	5.74E-04	7.28E-05	0.00E+00	1.25E-06	6.40E-04	3.09E-03	2.26E-03	2.50E-03	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	3.09E-03
1261	ALL	639686.5	4294947	639686.54	NonCance	2.08E-06	5.65E-04	7.16E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.04E-03
1262	ALL	639706.5	4294947	639706.54	NonCance	2.02E-06	5.47E-04	6.93E-05	0.00E+00	1.19E-06	6.10E-04	2.94E-03	2.15E-03	2.38E-03	0.00E+00	0.00E+00	6.93E-05	0.00E+00	0.00E+00	2.94E-03
1263	ALL	639726.5	4294947	639726.54	NonCance	1.94E-06	5.26E-04	6.67E-05	0.00E+00	1.15E-06	5.87E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.67E-05	0.00E+00	0.00E+00	2.83E-03
1264	ALL	639746.5	4294947	639746.54	NonCance	1.92E-06	5.20E-04	6.60E-05	0.00E+00	1.14E-06	5.81E-04	2.80E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.60E-05	0.00E+00	0.00E+00	2.80E-03
1265	ALL	639766.5	4294947	639766.54	NonCance	1.88E-06	5.09E-04	6.45E-05	0.00E+00	1.11E-06	5.68E-04	2.74E-03	2.00E-03	2.22E-03	0.00E+00	0.00E+00	6.45E-05	0.00E+00	0.00E+00	2.74E-03
1266	ALL	639786.5	4294947	639786.54	NonCance	1.82E-06	4.92E-04	6.24E-05	0.00E+00	1.08E-06	5.49E-04	2.65E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	2.65E-03
1267	ALL	639826.5	4294947	639826.54	NonCance	1.86E-06	5.03E-04	6.38E-05	0.00E+00	1.10E-06	5.61E-04	2.71E-03	1.98E-03	2.19E-03	0.00E+00	0.00E+00	6.38E-05	0.00E+00	0.00E+00	2.71E-03
1268	ALL	639846.5	4294947	639846.54	NonCance	1.91E-06	5.16E-04	6.55E-05	0.00E+00	1.13E-06	5.76E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.55E-05	0.00E+00	0.00E+00	2.78E-03
1269	ALL	640006.5	4294947	640006.54	NonCance	1.97E-06	5.33E-04	6.76E-05	0.00E+00	1.16E-06	5.95E-04	2.87E-03	2.10E-03	2.32E-03	0.00E+00	0.00E+00	6.76E-05	0.00E+00	0.00E+00	2.87E-03
1270	ALL	640026.5	4294947	640026.54	NonCance	1.88E-06	5.08E-04	6.45E-05	0.00E+00	1.11E-06	5.67E-04	2.73E-03	2.00E-03	2.21E-03	0.00E+00	0.00E+00	6.45E-05	0.00E+00	0.00E+00	2.73E-03
1271	ALL	639446.5	4294967	639446.54	NonCance	2.37E-06	6.42E-04	8.14E-05	0.00E+00	1.40E-06	7.16E-04	3.45E-03	2.52E-03	2.79E-03	0.00E+00	0.00E+00	8.14E-05	0.00E+00	0.00E+00	3.45E-03
1272	ALL	639466.5	4294967	639466.54	NonCance	2.35E-06	6.36E-04	8.07E-05	0.00E+00	1.39E-06	7.10E-04	3.42E-03	2.50E-03	2.77E-03	0.00E+00	0.00E+00	8.07E-05	0.00E+00	0.00E+00	3.42E-03

1273	ALL	639486.5	4294967	639486.54	NonCance	2.34E-06	6.35E-04	8.06E-05	0.00E+00	1.39E-06	7.09E-04	3.42E-03	2.50E-03	2.77E-03	0.00E+00	0.00E+00	8.06E-05	0.00E+00	0.00E+00	3.42E-03
1274	ALL	639506.5	4294967	639506.54	NonCance	2.30E-06	6.23E-04	7.90E-05	0.00E+00	1.36E-06	6.95E-04	3.35E-03	2.45E-03	2.71E-03	0.00E+00	0.00E+00	7.90E-05	0.00E+00	0.00E+00	3.35E-03
1275	ALL	639526.5	4294967	639526.54	NonCance	2.31E-06	6.27E-04	7.95E-05	0.00E+00	1.37E-06	6.99E-04	3.37E-03	2.46E-03	2.73E-03	0.00E+00	0.00E+00	7.95E-05	0.00E+00	0.00E+00	3.37E-03
1276	ALL	639566.5	4294967	639566.54	NonCance	2.25E-06	6.11E-04	7.75E-05	0.00E+00	1.33E-06	6.81E-04	3.29E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.75E-05	0.00E+00	0.00E+00	3.29E-03
1277	ALL	639586.5	4294967	639586.54	NonCance	2.20E-06	5.95E-04	7.54E-05	0.00E+00	1.30E-06	6.64E-04	3.20E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.54E-05	0.00E+00	0.00E+00	3.20E-03
1278	ALL	639606.5	4294967	639606.54	NonCance	2.13E-06	5.77E-04	7.32E-05	0.00E+00	1.26E-06	6.44E-04	3.11E-03	2.27E-03	2.51E-03	0.00E+00	0.00E+00	7.32E-05	0.00E+00	0.00E+00	3.11E-03
1279	ALL	639626.5	4294967	639626.54	NonCance	2.14E-06	5.80E-04	7.36E-05	0.00E+00	1.27E-06	6.47E-04	3.12E-03	2.28E-03	2.53E-03	0.00E+00	0.00E+00	7.36E-05	0.00E+00	0.00E+00	3.12E-03
1280	ALL	639706.5	4294967	639706.54	NonCance	1.99E-06	5.38E-04	6.82E-05	0.00E+00	1.18E-06	6.00E-04	2.89E-03	2.11E-03	2.34E-03	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	2.89E-03
1281	ALL	639726.5	4294967	639726.54	NonCance	1.97E-06	5.33E-04	6.76E-05	0.00E+00	1.16E-06	5.94E-04	2.87E-03	2.09E-03	2.32E-03	0.00E+00	0.00E+00	6.76E-05	0.00E+00	0.00E+00	2.87E-03
1282	ALL	639746.5	4294967	639746.54	NonCance	1.93E-06	5.22E-04	6.62E-05	0.00E+00	1.14E-06	5.82E-04	2.81E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.62E-05	0.00E+00	0.00E+00	2.81E-03
1283	ALL	639766.5	4294967	639766.54	NonCance	1.87E-06	5.06E-04	6.41E-05	0.00E+00	1.10E-06	5.64E-04	2.72E-03	1.99E-03	2.20E-03	0.00E+00	0.00E+00	6.41E-05	0.00E+00	0.00E+00	2.72E-03
1284	ALL	639786.5	4294967	639786.54	NonCance	1.81E-06	4.92E-04	6.24E-05	0.00E+00	1.07E-06	5.49E-04	2.65E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	2.65E-03
1285	ALL	639806.5	4294967	639806.54	NonCance	1.89E-06	5.13E-04	6.51E-05	0.00E+00	1.12E-06	5.72E-04	2.76E-03	2.02E-03	2.23E-03	0.00E+00	0.00E+00	6.51E-05	0.00E+00	0.00E+00	2.76E-03
1286	ALL	639826.5	4294967	639826.54	NonCance	1.94E-06	5.27E-04	6.68E-05	0.00E+00	1.15E-06	5.88E-04	2.84E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.68E-05	0.00E+00	0.00E+00	2.84E-03
1287	ALL	639846.5	4294967	639846.54	NonCance	2.02E-06	5.48E-04	6.95E-05	0.00E+00	1.20E-06	6.11E-04	2.95E-03	2.15E-03	2.38E-03	0.00E+00	0.00E+00	6.95E-05	0.00E+00	0.00E+00	2.95E-03
1288	ALL	639466.5	4294987	639466.54	NonCance	2.40E-06	6.50E-04	8.24E-05	0.00E+00	1.42E-06	7.25E-04	3.50E-03	2.55E-03	2.83E-03	0.00E+00	0.00E+00	8.24E-05	0.00E+00	0.00E+00	3.50E-03
1289	ALL	639486.5	4294987	639486.54	NonCance	2.37E-06	6.43E-04	8.15E-05	0.00E+00	1.40E-06	7.17E-04	3.46E-03	2.53E-03	2.80E-03	0.00E+00	0.00E+00	8.15E-05	0.00E+00	0.00E+00	3.46E-03
1290	ALL	639506.5	4294987	639506.54	NonCance	2.36E-06	6.39E-04	8.10E-05	0.00E+00	1.40E-06	7.12E-04	3.44E-03	2.51E-03	2.78E-03	0.00E+00	0.00E+00	8.10E-05	0.00E+00	0.00E+00	3.44E-03
1291	ALL	639526.5	4294987	639526.54	NonCance	2.35E-06	6.38E-04	8.09E-05	0.00E+00	1.39E-06	7.12E-04	3.43E-03	2.51E-03	2.78E-03	0.00E+00	0.00E+00	8.09E-05	0.00E+00	0.00E+00	3.43E-03
1292	ALL	639546.5	4294987	639546.54	NonCance	2.32E-06	6.27E-04	7.96E-05	0.00E+00	1.37E-06	7.00E-04	3.38E-03	2.47E-03	2.73E-03	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	3.38E-03
1293	ALL	639586.5	4294987	639586.54	NonCance	2.20E-06	5.95E-04	7.55E-05	0.00E+00	1.30E-06	6.64E-04	3.20E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.55E-05	0.00E+00	0.00E+00	3.20E-03
1294	ALL	639606.5	4294987	639606.54	NonCance	2.17E-06	5.87E-04	7.45E-05	0.00E+00	1.28E-06	6.55E-04	3.16E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.45E-05	0.00E+00	0.00E+00	3.16E-03
1295	ALL	639646.5	4294987	639646.54	NonCance	2.18E-06	5.92E-04	7.50E-05	0.00E+00	1.29E-06	6.60E-04	3.18E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.50E-05	0.00E+00	0.00E+00	3.18E-03
1296	ALL	639666.5	4294987	639666.54	NonCance	2.13E-06	5.78E-04	7.33E-05	0.00E+00	1.26E-06	6.44E-04	3.11E-03	2.27E-03	2.52E-03	0.00E+00	0.00E+00	7.33E-05	0.00E+00	0.00E+00	3.11E-03
1297	ALL	639686.5	4294987	639686.54	NonCance	2.04E-06	5.54E-04	7.03E-05	0.00E+00	1.21E-06	6.18E-04	2.98E-03	2.18E-03	2.41E-03	0.00E+00	0.00E+00	7.03E-05	0.00E+00	0.00E+00	2.98E-03
1298	ALL	639726.5	4294987	639726.54	NonCance	1.97E-06	5.35E-04	6.78E-05	0.00E+00	1.17E-06	5.96E-04	2.88E-03	2.10E-03	2.33E-03	0.00E+00	0.00E+00	6.78E-05	0.00E+00	0.00E+00	2.88E-03
1299	ALL	639746.5	4294987	639746.54	NonCance	1.91E-06	5.18E-04	6.57E-05	0.00E+00	1.13E-06	5.77E-04	2.79E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.57E-05	0.00E+00	0.00E+00	2.79E-03
1300	ALL	639766.5	4294987	639766.54	NonCance	1.85E-06	5.01E-04	6.35E-05	0.00E+00	1.09E-06	5.59E-04	2.70E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.35E-05	0.00E+00	0.00E+00	2.70E-03
1301	ALL	639786.5	4294987	639786.54	NonCance	1.93E-06	5.23E-04	6.64E-05	0.00E+00	1.14E-06	5.84E-04	2.82E-03	2.06E-03	2.28E-03	0.00E+00	0.00E+00	6.64E-05	0.00E+00	0.00E+00	2.82E-03
1302	ALL	639806.5	4294987	639806.54	NonCance	1.99E-06	5.38E-04	6.82E-05	0.00E+00	1.18E-06	6.00E-04	2.89E-03	2.11E-03	2.34E-03	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	2.89E-03
1303	ALL	639826.5	4294987	639826.54	NonCance	2.06E-06	5.59E-04	7.09E-05	0.00E+00	1.22E-06	6.24E-04	3.01E-03	2.20E-03	2.43E-03	0.00E+00	0.00E+00	7.09E-05	0.00E+00	0.00E+00	3.01E-03
1304	ALL	639846.5	4294987	639846.54	NonCance	2.14E-06	5.80E-04	7.36E-05	0.00E+00	1.27E-06	6.47E-04	3.12E-03	2.28E-03	2.53E-03	0.00E+00	0.00E+00	7.36E-05	0.00E+00	0.00E+00	3.12E-03
1305	ALL	639486.5	4295007	639486.54	NonCance	2.39E-06	6.49E-04	8.23E-05	0.00E+00	1.42E-06	7.24E-04	3.49E-03	2.55E-03	2.82E-03	0.00E+00	0.00E+00	8.23E-05	0.00E+00	0.00E+00	3.49E-03
1306	ALL	639506.5	4295007	639506.54	NonCance	2.41E-06	6.52E-04	8.28E-05	0.00E+00	1.43E-06	7.28E-04	3.51E-03	2.57E-03	2.84E-03	0.00E+00	0.00E+00	8.28E-05	0.00E+00	0.00E+00	3.51E-03
1307	ALL	639526.5	4295007	639526.54	NonCance	2.38E-06	6.46E-04	8.19E-05	0.00E+00	1.41E-06	7.20E-04	3.48E-03	2.54E-03	2.81E-03	0.00E+00	0.00E+00	8.19E-05	0.00E+00	0.00E+00	3.48E-03
1308	ALL	639546.5	4295007	639546.54	NonCance	2.33E-06	6.30E-04	8.00E-05	0.00E+00	1.38E-06	7.03E-04	3.39E-03	2.48E-03	2.75E-03	0.00E+00	0.00E+00	8.00E-05	0.00E+00	0.00E+00	3.39E-03
1309	ALL	639566.5	4295007	639566.54	NonCance	2.26E-06	6.12E-04	7.76E-05	0.00E+00	1.34E-06	6.82E-04	3.29E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.76E-05	0.00E+00	0.00E+00	3.29E-03
1310	ALL	639626.5	4295007	639626.54	NonCance	2.23E-06	6.04E-04	7.66E-05	0.00E+00	1.32E-06	6.74E-04	3.25E-03	2.38E-03	2.63E-03	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	3.25E-03
1311	ALL	639646.5	4295007	639646.54	NonCance	2.19E-06	5.93E-04	7.52E-05	0.00E+00	1.30E-06	6.61E-04	3.19E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.52E-05	0.00E+00	0.00E+00	3.19E-03
1312	ALL	639666.5	4295007	639666.54	NonCance	2.11E-06	5.71E-04	7.25E-05	0.00E+00	1.25E-06	6.37E-04	3.07E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.25E-05	0.00E+00	0.00E+00	3.07E-03
1313	ALL	639686.5	4295007	639686.54	NonCance	2.06E-06	5.58E-04	7.07E-05	0.00E+00	1.22E-06	6.22E-04	3.00E-03	2.19E-03	2.43E-03	0.00E+00	0.00E+00	7.07E-05	0.00E+00	0.00E+00	3.00E-03
1314	ALL	639706.5	4295007	639706.54	NonCance	2.02E-06	5.48E-04	6.95E-05	0.00E+00	1.20E-06	6.12E-04	2.95E-03	2.16E-03	2.39E-03	0.00E+00	0.00E+00	6.95E-05	0.00E+00	0.00E+00	2.95E-03
1315	ALL	639726.5	4295007	639726.54	NonCance	1.96E-06	5.32E-04	6.75E-05	0.00E+00	1.16E-06	5.93E-04	2.86E-03	2.09E-03	2.32E-03	0.00E+00	0.00E+00	6.75E-05	0.00E+00	0.00E+00	2.86E-03
1316	ALL	639766.5	4295007	639766.54	NonCance	1.97E-06	5.34E-04	6.77E-05	0.00E+00	1.17E-06	5.95E-04	2.87E-03	2.10E-03	2.32E-03	0.00E+00	0.00E+00	6.77E-05	0.00E+00	0.00E+00	2.87E-03
1317	ALL	639786.5	4295007	639786.54	NonCance	2.03E-06	5.49E-04	6.96E-05	0.00E+00	1.20E-06	6.12E-04	2.95E-03	2.16E-03	2.39E-03	0.00E+00	0.00E+00	6.96E-05	0.00E+00	0.00E+00	2.95E-03
1318	ALL	639806.5	4295007	639806.54	NonCance	2.10E-06	5.70E-04	7.23E-05	0.00E+00	1.25E-06	6.36E-04	3.07E-03	2.24E-03	2.48E-03	0.00E+00	0.00E+00	7.23E-05	0.00E+00	0.00E+00	3.07E-03
1319	ALL	639826.5	4295007	639826.54	NonCance	2.18E-06	5.92E-04	7.51E-05	0.00E+00	1.29E-06	6.60E-04	3.19E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.51E-05	0.00E+00	0.00E+00	3.19E-03
1320	ALL	639846.5	4295007	639846.54	NonCance	2.23E-06	6.05E-04	7.68E-05	0.00E+00	1.32E-06	6.75E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.68E-05	0.00E+00	0.00E+00	3.26E-03
1321	ALL	639506.5	4295027	639506.54	NonCance	2.45E-06	6.63E-04	8.41E-05	0.00E+00	1.45E-06	7.40E-04	3.57E-03	2.61E-03	2.89E-03	0.00E+00	0.00E+00	8.41E-05	0.00E+00	0.00E+00	3.57E-03
1322	ALL	639526.5	4295027	639526.54	NonCance	2.40E-06	6.50E-04	8.25E-05	0.00E+00	1.42E-06	7.26E-04	3.50E-03	2.56E-03	2.83E-03	0.00E+00	0.00E+00	8.25E-05	0.00E+00	0.00E+00	3.50E-03
1323	ALL	639546.5	4295027	639546.54	NonCance	2.33E-06	6.30E-04	8.00E-05	0.00E+00	1.38E-06	7.03E-04	3.39E-03	2.48E-03	2.75E-03	0.00E+00	0.00E+00	8.00E-05	0.00E+00	0.00E+00	3.39E-03
1324	ALL	639566.5	4295027	639566.54	NonCance	2.25E-06	6.09E-04	7.72E-05	0.00E+00	1.33E-06	6.79E-04	3.28E-03	2.39E-03	2.65E-03	0.00E+00	0.00E+00	7.72E-05	0.00E+00	0.00E+00	3.28E-03
1325	ALL	639586.5	4295027	639586.54	NonCance	2.26E-06	6.13E-04	7.78E-05	0.00E+00	1.34E-06	6.84E-04	3.30E-03	2.41E-03	2.67E-03	0.00E+00	0.00E+00	7.78E-05	0.00E+00	0.00E+00	3.30E-03
1326	ALL	639646.5	4295027	639646.54	NonCance	2.17E-06	5.88E-04	7.46E-05	0.00E+00	1.28E-06	6.56E-04	3.16E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.46E-05	0.00E+00	0.00E+00	3.16E-03
1327	ALL	639666.5	4295027	639666.54	NonCance	2.11E-06	5.71E-04	7.25E-05	0.00E+00	1.25E-06	6.37E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.25E-05	0.00E+00	0.00E+00	3.08E-03
1328	ALL	639686.5	4295027	639686.54	NonCance	2.07E-06	5.61E-04	7.11E-05	0.00E+00	1.23E-06	6.26E-04	3.02E-03	2.21E-03	2.44E-03	0.00E+00	0.00E+00	7.11E-05	0.00E+00	0.00E+00	3.02E-03
1329	ALL	639706.5	4295027	639706.54	NonCance	2.01E-06	5.46E-04	6.92E-05	0.00E+00	1.19E-06	6.09E-04	2.94E-03	2.15E-03	2.38E-03	0.00E+00	0.00E+00	6.92E-05	0.00E+00	0.00E+00	2.94E-03
1330	ALL	639726.5	4295027	639726.54	NonCance	1.94E-06	5.25E-04	6.66E-05	0.00E+00	1.15E-06	5.86E-04	2.83E-03	2.06E-03	2.29E-03	0.00E+00	0.00E+00	6.66E-05	0.00E+00	0.00E+00	2.83E-03
1331	ALL	639746.5	4295027	639746.54	NonCance	2.01E-06	5.45E-04	6.91E-05	0.00E+00	1.19E-06	6.08E-04	2.93E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.91E-05	0.00E+00	0.00E+00	2.93E-03
1332	ALL	639826.5	4295027	639826.54	NonCance	2.28E-06	6.17E-04	7.83E-05	0.00E+00	1.35E-06	6.88E-04	3.32E-03	2.43E-03	2.69E-03	0.00E+00	0.00E+00	7.83E-05	0.00E+00	0.00E+00	3.32E-03
1333	ALL	639846.5	4295027	639846.54	NonCance	2.30E-06	6.22E-04	7.89E-05	0.00E+00	1.36E-06	6.94E-04	3.35E-03	2.45E-03	2.71E-03	0.00E+00	0.00E+00	7.89E-05	0.00E+00	0.00E+00	3.35E-03
1334	ALL	639546.5	4295047	639546.54	NonCance	2.31E-06	6.27E-04	7.95E-05	0.00E+00	1.37E-06	6.99E-04	3.37E-03	2.46E-03	2.73E-03	0.00E+00	0.00E+00	7.95E-05	0.00E+00	0.00E+00	3.37E-03
1335	ALL	639566.5	4295047	639566.54	NonCance	2.29E-06	6.20E-04	7.87E-05	0.00E+00	1.36E-06	6.92E-04	3.34E-03	2.44E-03	2.70E-03	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	3.34E-03
1336	ALL	639606.5	4295047	639606.54	NonCance	2.29E-06	6.21E-04	7.88E-05	0.00E+00	1.36E-06	6.93E-04	3.34E-03	2.44E-03	2.70E-03	0.00E+00	0.00E+00	7.88E-05	0.00E+00	0.00E+00	3.34E-03
1337	ALL	639626.5	4295047	639626.54	NonCance	2.23E-06	6.04E-04	7.66E-05	0.00E+00	1.32E-06	6.73E-04	3.25E-03	2.37E-03	2.63E-03	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	3.25E-03
1338	ALL	639646.5	4295047	639646.54	NonCance	2.18E-06	5.89E-04	7.48E-05	0.00E+00	1.29E-06	6.58E-04	3.17E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.48E-05	0.00E+00	0.00E+00	3.17E-03
1339	ALL	639686.5	4295047	639686.54	NonCance	2.08E-06	5.63E-04	7.15E-05	0.00E+00	1.23E-06	6.29E-04	3.03E-03	2.21E-03	2.45E-03	0.00E+00	0.00E+00	7.15E-05	0.00E+00	0.00E+00	3.03E-03
1340	ALL	639706.5	4295047	639706.54	NonCance	2.00E-06	5.43E-04	6.88E-05	0.00E+00	1.19E-06	6.06E-04	2.92E-03	2.13E-03	2.36E-03	0.00E+00	0.00E+00	6.88E-05	0.00E+00	0.00E+00	2.92E-03
1341	ALL	639726.5	4295047	639726.54	NonCance	2.05E-06	5.55E-04	7.04E-05	0.00E+00	1.21E-06	6.19E-04	2.99E-03	2.18E-03	2.42E-03	0.00E+00	0.00E+00	7.04E-05	0.00E+00	0.00E+00	2.99E-03
1342	ALL	639746.5	4295047	639746.54	NonCance	2.11E-06	5.72E-04	7.25E-05	0.00E+00	1.25E-06	6.38E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.25E-05	0.00E+00	0.00E+00	3.08E-03
1343	ALL	639766.5	4295047	639766.54	NonCance	2.19E-06	5.93E-04	7.53E-05	0.00E+00	1.30E-06	6.62E-04	3.19E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.53E-05	0.00E+00	0.00E+00	3.19E-03
1344	ALL	639786.5	4295047	639786.54	NonCance	2.27E-06	6.15E-04	7.81E-05	0.00E+00	1.34E-06	6.87E-04	3.31E-03	2.42E-03	2.68E-03	0.00E+00	0.00E+00	7.81E-05	0.00E+00	0.00E+00	3.31E-03
1345	ALL	639826.5	4295047	639826.54	NonCance	2.34E-06	6.33E-04	8.03E-05	0.00E+00	1.38E-06	7.07E-04	3.41E-03	2.49E-03	2.76E-03	0.00E+00	0.00E+00	8.03E-05	0.00E+00	0.00E+00	3.41E-03
1346	ALL	639846.5	4295047	639846.54	NonCance	2.32E-06	6.30E-04	7.99E-05	0.00E+00	1.38E-06	7.02E-04	3.39E-03	2.48E-03	2.74E-03	0.00E+00	0.00E+00	7.99E-05	0.00E+00	0.00E+00	3.39E-03
1347	ALL	639586.5	4295067	639586.54	NonCance	2.34E-06	6.34E-04	8.05E-05	0.00E+00	1.39E-06	7.08E-04	3.41E-03	2.49E-03	2.76E-03	0.00E+00	0.00E+00	8.05E-05	0.00E+00	0.00E+00	3.41E-03
1348	ALL	639606.5	4295067	639606.54	NonCance	2.29E-06	6.20E-04	7.86E-05	0.00E+00	1.35E-06	6.91E-04	3.34E-03	2.44E-03	2.70E-03	0.00E+00	0.00E+00	7.86E-05	0.00E+00	0.00E+00	3.34E-03
1349	ALL	639626.5	4295067	639626.54	NonCance	2.24E-06	6.06E-04	7.69E-05	0.00E+00	1.33E-06	6.77E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.69E-05	0.00E+00	0.00E+00	3.26E-03
1350	ALL	639646.5	4295067	639646.54	NonCance	2.21E-06	5.99E-04	7.60E-05	0.00E+00	1.31E-06	6.68E-04	3.22E-03	2.36E-03	2.61E-03	0.00E+00	0.00E+00	7.60E-05	0.00E+00	0.00E+00	3.22E-03
1351	ALL	639706.5	4295067	639706.54	NonCance	2.09E-06	5.66E-04	7.18E-05	0.00E+00	1.24E-06	6.31E-04	3.05E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.18E-05	0.00E+00	0.00E+00	3.05E-03
1352	ALL	639726.5	4295067	639726.54	NonCance	2.15E-06	5.84E-04	7.40E-05	0.00E+00	1.28E-06	6.51E-04	3.14E-03	2.29E-03	2.54E-03	0.00E+00	0.00E+00	7.40E-05	0.00E+00	0.00E+00	3.14E-03
1353	ALL	639746.5	4295067	639746.54	NonCance	2.23E-06	6.05E-04	7.67E-05	0.00E+00	1.32E-06	6.75E-04	3.26E-03	2.38E-03	2.63E-03	0.00E+00	0.00E+00	7.67E-05	0.00E+00	0.00E+00	3.26E-03
1354	ALL	639766.5	4295067	639766.54	NonCance	2.32E-06	6.28E-04	7.96E-05	0.00E+00	1.37E-06	7.00E-04	3.38E-03	2.47E-03	2.73E-03	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	3.38E-03
1355	ALL	639786.5	4295067	639786.54	NonCance	2.37E-06	6.41E-04	8.13E-05	0.00E+00	1.40E-06	7.15E-04	3.45E-03	2.52E-03	2.79E-03	0.00E+00	0.00E+00	8.13E-05	0.00E+00	0.00E+00	3.45E-03
1356	ALL	639826.5	4295067	639826.54	NonCance	2.36E-06	6.40E-04	8.12E-05	0.00E+00	1.40E-06	7.14E-04	3.45E-03	2.52E-03	2.79E-03	0.00E+00	0.00E+00	8.12E-05	0.00E+00	0.00E+00	3.45E-03
1357	ALL	639626.5	4295087	639626.54	NonCance	2.28E-06	6.17E-04	7.82E-05	0.00E+00	1.35E-06	6.88E-04	3.32E-03	2.42E-03	2.69E-03	0.00E+00	0.00E+00	7.82E-05	0.00E+00	0.00E+00	3.32E-03
1358	ALL	639646.5	4295087	639646.54	NonCance	2.23E-06	6.04E-04	7.66E-05	0.00E+00	1.32E-06	6.73E-04	3.25E-03	2.37E-03	2.63E-03	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	3.25E-03
1359	ALL	639666.5	4295087	639666.54	NonCance	2.15E-06	5.83E-04	7.40E-05	0.00E+00	1.27E-06	6.51E-04	3.14E-03	2.29E-03	2.54E-03	0.00E+00	0.00E+00	7.40E-05	0.00E+00	0.00E+00	3.14E-03
1360	ALL	639686.5	4295087	639686.54	NonCance	2.13E-06	5.76E-04	7.31E-05	0.00E+00	1.26E-06	6.43E-04	3.10E-03	2.26E-03	2.51E-03	0.00E+00	0.00E+00	7.31E-05	0.00E+00	0.00E+00	3.10E-03
1361	ALL	639706.5	4295087	639706.54	NonCance	2.20E-06	5.95E-04	7.55E-05	0.00E+00	1.30E-06	6.64E-04	3.20E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.55E-05	0.00E+00	0.00E+00	3.20E-03
1362	ALL	639746.5	4295087	639746.54	NonCance	2.36E-06	6.40E-04	8.12E-05	0.00E+00	1.40E-06	7.14E-04	3.44E-03	2.52E-03	2.79E-03	0.00E+00	0.00E+00	8.12E-05	0.00E+00	0.00E+00	3.44E-03
1363	ALL	639766.5	4295087	639766.54	NonCance	2.41E-06	6.54E-04	8.29E-05	0.00E+00	1.43E-06	7.29E-04	3.52E-03	2.57E-03	2.85E-03	0.00E+00	0.00E+00	8.29E-05	0.00E+00	0.00E+00	3.52E-03
1364	ALL	639786.5	4295087	639786.54	NonCance	2.43E-06	6.58E-04	8.34E-05	0.00E+00	1.44E-06	7.34E-04	3.54E-03	2.59E-03	2.86E-03	0.00E+00	0.00E+00	8.34E-05	0.00E+00	0.00E+00	3.54E-03
1365	ALL	639826.5	4295087	639826.54	NonCance	2.35E-06	6.37E-04	8.09E-05	0.00E+00	1.39E-06	7.11E-04	3.43E-03	2.51E-03	2.78E-03	0.00E+00	0.00E+00	8.09E-05	0.00E+00	0.00E+00	3.43E-03
1366	ALL	639706.5	4295107	639706.54	NonCance	2.31E-06	6.27E-04	7.95E-05	0.00E+00	1.37E-06	7.00E-04	3.37E-03	2.46E-03	2.73E-03	0.00E+00	0.00E+00	7.95E-05	0.00E+00	0.00E+00	3.37E-03
1367	ALL	639726.5	4295107	639726.54	NonCance	2.40E-06	6.52E-04	8.26E-05	0.00E+00	1.42E-06	7.27E-04	3.51E-03	2.56E-03	2.84E-03	0.00E+00	0.00E+00	8.26E-05	0.00E+00	0.00E+00	3.51E-03
1368	ALL	639826.5	4295107	639826.54	NonCance	2.31E-06	6.27E-04	7.96E-05	0.00E+00	1.37E-06	7.00E-04	3.38E-03	2.47E-03	2.73E-03	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	3.38E-03
1369	ALL	641429.6	4294641	641429.57	NonCance	6.79E-07	1.84E-04	2.33E-05	0.00E+00	4.02E-07	2.05E-04	9.90E-04	7.23E-04	8.01E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.90E-04
1370	ALL	641269.6	4294661	641269.57	NonCance	6.93E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.10E-04	1.01E-03	7.38E-04	8.18E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03

1371	ALL	641409.6	4294661	641409.57	NonCance	7.03E-07	1.91E-04	2.42E-05	0.00E+00	4.16E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
1372	ALL	641429.6	4294661	641429.57	NonCance	7.06E-07	1.91E-04	2.43E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.52E-04	8.33E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
1373	ALL	641489.6	4294661	641489.57	NonCance	7.01E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.47E-04	8.27E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
1374	ALL	641509.6	4294661	641509.57	NonCance	6.95E-07	1.88E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.01E-03	7.41E-04	8.20E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
1375	ALL	641269.6	4294681	641269.57	NonCance	7.13E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.16E-04	1.04E-03	7.60E-04	8.42E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
1376	ALL	641289.6	4294681	641289.57	NonCance	7.11E-07	1.93E-04	2.44E-05	0.00E+00	4.21E-07	2.15E-04	1.04E-03	7.57E-04	8.39E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.04E-03
1377	ALL	641309.6	4294681	641309.57	NonCance	7.08E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.54E-04	8.36E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
1378	ALL	641329.6	4294681	641329.57	NonCance	7.09E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.55E-04	8.36E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
1379	ALL	641409.6	4294681	641409.57	NonCance	7.27E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.20E-04	1.06E-03	7.74E-04	8.57E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
1380	ALL	641509.6	4294681	641509.57	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.45E-04	8.25E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1381	ALL	641529.6	4294681	641529.57	NonCance	6.92E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.37E-04	8.17E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1382	ALL	641549.6	4294681	641549.57	NonCance	6.86E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.31E-04	8.10E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
1383	ALL	641569.6	4294681	641569.57	NonCance	6.82E-07	1.85E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.94E-04	7.26E-04	8.04E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.94E-04
1384	ALL	641609.6	4294681	641609.57	NonCance	6.85E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	9.99E-04	7.30E-04	8.09E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	9.99E-04
1385	ALL	641629.6	4294681	641629.57	NonCance	6.86E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.30E-04	8.09E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
1386	ALL	641649.6	4294681	641649.57	NonCance	6.86E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.30E-04	8.09E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
1387	ALL	641269.6	4294701	641269.57	NonCance	7.25E-07	1.97E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.72E-04	8.56E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
1388	ALL	641289.6	4294701	641289.57	NonCance	7.24E-07	1.96E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.72E-04	8.55E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
1389	ALL	641309.6	4294701	641309.57	NonCance	7.31E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.78E-04	8.62E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
1390	ALL	641329.6	4294701	641329.57	NonCance	7.34E-07	1.99E-04	2.52E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.82E-04	8.66E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
1391	ALL	641349.6	4294701	641349.57	NonCance	7.38E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.86E-04	8.71E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
1392	ALL	641369.6	4294701	641369.57	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
1393	ALL	641509.6	4294701	641509.57	NonCance	6.98E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.43E-04	8.23E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1394	ALL	641529.6	4294701	641529.57	NonCance	6.94E-07	1.88E-04	2.38E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.39E-04	8.19E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1395	ALL	641549.6	4294701	641549.57	NonCance	6.96E-07	1.89E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.01E-03	7.41E-04	8.21E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
1396	ALL	641569.6	4294701	641569.57	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.44E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1397	ALL	641609.6	4294701	641609.57	NonCance	6.98E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.44E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1398	ALL	641629.6	4294701	641629.57	NonCance	6.96E-07	1.89E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.02E-03	7.41E-04	8.21E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.02E-03
1399	ALL	641649.6	4294701	641649.57	NonCance	6.93E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.38E-04	8.18E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1400	ALL	641669.6	4294701	641669.57	NonCance	6.90E-07	1.87E-04	2.37E-05	0.00E+00	4.08E-07	2.08E-04	1.01E-03	7.34E-04	8.14E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
1401	ALL	641269.6	4294721	641269.57	NonCance	7.45E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.94E-04	8.79E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
1402	ALL	641309.6	4294721	641309.57	NonCance	7.51E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.00E-04	8.86E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
1403	ALL	641349.6	4294721	641349.57	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.27E-04	1.10E-03	8.02E-04	8.88E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
1404	ALL	641369.6	4294721	641369.57	NonCance	7.52E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.00E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
1405	ALL	641449.6	4294721	641449.57	NonCance	7.32E-07	1.98E-04	2.52E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.80E-04	8.64E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
1406	ALL	641469.6	4294721	641469.57	NonCance	7.22E-07	1.96E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.69E-04	8.51E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
1407	ALL	641489.6	4294721	641489.57	NonCance	7.17E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.17E-04	1.05E-03	7.63E-04	8.45E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.05E-03
1408	ALL	641269.6	4294741	641269.57	NonCance	7.67E-07	2.08E-04	2.64E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.17E-04	9.05E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
1409	ALL	641309.6	4294741	641309.57	NonCance	7.65E-07	2.07E-04	2.63E-05	0.00E+00	4.53E-07	2.31E-04	1.11E-03	8.14E-04	9.02E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.11E-03
1410	ALL	641329.6	4294741	641329.57	NonCance	7.63E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.13E-04	9.00E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
1411	ALL	641389.6	4294741	641389.57	NonCance	7.50E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	7.99E-04	8.85E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
1412	ALL	641449.6	4294741	641449.57	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.36E-07	2.22E-04	1.07E-03	7.84E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
1413	ALL	641469.6	4294741	641469.57	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.36E-07	2.22E-04	1.07E-03	7.84E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
1414	ALL	641489.6	4294741	641489.57	NonCance	7.33E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.65E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
1415	ALL	641509.6	4294741	641509.57	NonCance	7.26E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.19E-04	1.06E-03	7.73E-04	8.57E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
1416	ALL	641529.6	4294741	641529.57	NonCance	7.20E-07	1.95E-04	2.48E-05	0.00E+00	4.26E-07	2.18E-04	1.05E-03	7.67E-04	8.50E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
1417	ALL	641549.6	4294741	641549.57	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
1418	ALL	641569.6	4294741	641569.57	NonCance	7.12E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.15E-04	1.04E-03	7.59E-04	8.40E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
1419	ALL	641609.6	4294741	641609.57	NonCance	7.05E-07	1.91E-04	2.42E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.51E-04	8.32E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
1420	ALL	641629.6	4294741	641629.57	NonCance	7.00E-07	1.90E-04	2.40E-05	0.00E+00	4.14E-07	2.12E-04	1.02E-03	7.45E-04	8.26E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1421	ALL	641649.6	4294741	641649.57	NonCance	6.91E-07	1.87E-04	2.38E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.16E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1422	ALL	641669.6	4294741	641669.57	NonCance	6.83E-07	1.85E-04	2.35E-05	0.00E+00	4.04E-07	2.06E-04	9.96E-04	7.28E-04	8.06E-04	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	9.96E-04
1423	ALL	641689.6	4294741	641689.57	NonCance	6.77E-07	1.84E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.88E-04	7.21E-04	7.99E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.88E-04
1424	ALL	641709.6	4294741	641709.57	NonCance	6.71E-07	1.82E-04	2.30E-05	0.00E+00	3.97E-07	2.03E-04	9.78E-04	7.14E-04	7.91E-04	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	9.78E-04
1425	ALL	641269.6	4294761	641269.57	NonCance	7.82E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.36E-04	1.14E-03	8.33E-04	9.23E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
1426	ALL	641309.6	4294761	641309.57	NonCance	7.72E-07	2.09E-04	2.65E-05	0.00E+00	4.57E-07	2.33E-04	1.13E-03	8.22E-04	9.10E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.13E-03
1427	ALL	641329.6	4294761	641329.57	NonCance	7.67E-07	2.08E-04	2.64E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.17E-04	9.05E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
1428	ALL	641469.6	4294761	641469.57	NonCance	7.47E-07	2.02E-04	2.57E-05	0.00E+00	4.42E-07	2.26E-04	1.09E-03	7.95E-04	8.81E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
1429	ALL	641489.6	4294761	641489.57	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
1430	ALL	641509.6	4294761	641509.57	NonCance	7.33E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.65E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
1431	ALL	641529.6	4294761	641529.57	NonCance	7.25E-07	1.97E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.73E-04	8.56E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
1432	ALL	641549.6	4294761	641549.57	NonCance	7.18E-07	1.95E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.65E-04	8.47E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
1433	ALL	641569.6	4294761	641569.57	NonCance	7.12E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.15E-04	1.04E-03	7.59E-04	8.40E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
1434	ALL	641609.6	4294761	641609.57	NonCance	7.00E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.46E-04	8.26E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
1435	ALL	641629.6	4294761	641629.57	NonCance	6.94E-07	1.88E-04	2.38E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.39E-04	8.18E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1436	ALL	641649.6	4294761	641649.57	NonCance	6.82E-07	1.85E-04	2.34E-05	0.00E+00	4.04E-07	2.06E-04	9.95E-04	7.26E-04	8.05E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.95E-04
1437	ALL	641669.6	4294761	641669.57	NonCance	6.71E-07	1.82E-04	2.30E-05	0.00E+00	3.97E-07	2.03E-04	9.78E-04	7.14E-04	7.91E-04	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	9.78E-04
1438	ALL	641689.6	4294761	641689.57	NonCance	6.77E-07	1.84E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.88E-04	7.22E-04	7.99E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.88E-04
1439	ALL	641709.6	4294761	641709.57	NonCance	6.91E-07	1.87E-04	2.38E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.15E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1440	ALL	641729.6	4294761	641729.57	NonCance	7.03E-07	1.91E-04	2.42E-05	0.00E+00	4.16E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
1441	ALL	641269.6	4294781	641269.57	NonCance	7.89E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.38E-04	1.15E-03	8.40E-04	9.31E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
1442	ALL	641309.6	4294781	641309.57	NonCance	7.73E-07	2.09E-04	2.66E-05	0.00E+00	4.57E-07	2.34E-04	1.13E-03	8.23E-04	9.12E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
1443	ALL	641369.6	4294781	641369.57	NonCance	7.69E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.32E-04	1.12E-03	8.19E-04	9.07E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
1444	ALL	641469.6	4294781	641469.57	NonCance	7.49E-07	2.03E-04	2.57E-05	0.00E+00	4.43E-07	2.26E-04	1.09E-03	7.98E-04	8.84E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
1445	ALL	641489.6	4294781	641489.57	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
1446	ALL	641509.6	4294781	641509.57	NonCance	7.34E-07	1.99E-04	2.52E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.82E-04	8.66E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
1447	ALL	641529.6	4294781	641529.57	NonCance	7.24E-07	1.96E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.72E-04	8.55E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
1448	ALL	641549.6	4294781	641549.57	NonCance	7.16E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
1449	ALL	641569.6	4294781	641569.57	NonCance	7.11E-07	1.93E-04	2.44E-05	0.00E+00	4.21E-07	2.15E-04	1.04E-03	7.57E-04	8.39E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.04E-03
1450	ALL	641609.6	4294781	641609.57	NonCance	6.93E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.38E-04	8.18E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1451	ALL	641629.6	4294781	641629.57	NonCance	6.91E-07	1.87E-04	2.38E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.16E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1452	ALL	641649.6	4294781	641649.57	NonCance	6.95E-07	1.88E-04	2.39E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.40E-04	8.20E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
1453	ALL	641669.6	4294781	641669.57	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.45E-04	8.25E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1454	ALL	641689.6	4294781	641689.57	NonCance	7.16E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.16E-04	1.04E-03	7.62E-04	8.45E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
1455	ALL	641709.6	4294781	641709.57	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
1456	ALL	641729.6	4294781	641729.57	NonCance	7.42E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.91E-04	8.76E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
1457	ALL	641749.6	4294781	641749.57	NonCance	7.54E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.03E-04	8.90E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
1458	ALL	641269.6	4294801	641269.57	NonCance	7.87E-07	2.13E-04	2.71E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.39E-04	9.29E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
1459	ALL	641309.6	4294801	641309.57	NonCance	7.84E-07	2.12E-04	2.69E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.35E-04	9.25E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
1460	ALL	641369.6	4294801	641369.57	NonCance	7.84E-07	2.12E-04	2.69E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.35E-04	9.25E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
1461	ALL	641489.6	4294801	641489.57	NonCance	7.38E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.86E-04	8.71E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
1462	ALL	641509.6	4294801	641509.57	NonCance	7.29E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.20E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
1463	ALL	641529.6	4294801	641529.57	NonCance	7.19E-07	1.95E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.65E-04	8.48E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
1464	ALL	641549.6	4294801	641549.57	NonCance	7.08E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.54E-04	8.36E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
1465	ALL	641569.6	4294801	641569.57	NonCance	7.01E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.47E-04	8.28E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
1466	ALL	641609.6	4294801	641609.57	NonCance	7.23E-07	1.96E-04	2.48E-05	0.00E+00	4.28E-07	2.18E-04	1.05E-03	7.70E-04	8.53E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
1467	ALL	641629.6	4294801	641629.57	NonCance	7.32E-07	1.98E-04	2.52E-05	0.00E+00	4.34E-07	2.21E-04	1.07E-03	7.80E-04	8.64E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
1468	ALL	641649.6	4294801	641649.57	NonCance	7.34E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.82E-04	8.66E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03

1469	ALL	641669.6	4294801	641669.57	NonCance	7.36E-07	2.00E-04	2.53E-05	0.00E+00	4.36E-07	2.23E-04	1.07E-03	7.84E-04	8.69E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
1470	ALL	641689.6	4294801	641689.57	NonCance	7.52E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.01E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
1471	ALL	641709.6	4294801	641709.57	NonCance	7.65E-07	2.07E-04	2.63E-05	0.00E+00	4.53E-07	2.31E-04	1.12E-03	8.15E-04	9.03E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
1472	ALL	641729.6	4294801	641729.57	NonCance	7.78E-07	2.11E-04	2.67E-05	0.00E+00	4.61E-07	2.35E-04	1.13E-03	8.29E-04	9.18E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
1473	ALL	641749.6	4294801	641749.57	NonCance	7.90E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.39E-04	1.15E-03	8.41E-04	9.32E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
1474	ALL	641269.6	4294821	641269.57	NonCance	8.01E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.54E-04	9.46E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
1475	ALL	641429.6	4294821	641429.57	NonCance	7.67E-07	2.08E-04	2.63E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.16E-04	9.04E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
1476	ALL	641449.6	4294821	641449.57	NonCance	7.55E-07	2.05E-04	2.59E-05	0.00E+00	4.47E-07	2.28E-04	1.10E-03	8.04E-04	8.91E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
1477	ALL	641469.6	4294821	641469.57	NonCance	7.42E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.24E-04	1.08E-03	7.91E-04	8.76E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
1478	ALL	641489.6	4294821	641489.57	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
1479	ALL	641269.6	4294841	641269.57	NonCance	8.21E-07	2.22E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.74E-04	9.68E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
1480	ALL	641289.6	4294841	641289.57	NonCance	8.18E-07	2.22E-04	2.81E-05	0.00E+00	4.84E-07	2.47E-04	1.19E-03	8.71E-04	9.65E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
1481	ALL	641309.6	4294841	641309.57	NonCance	8.14E-07	2.20E-04	2.80E-05	0.00E+00	4.82E-07	2.46E-04	1.19E-03	8.66E-04	9.60E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
1482	ALL	641329.6	4294841	641329.57	NonCance	8.08E-07	2.19E-04	2.78E-05	0.00E+00	4.78E-07	2.44E-04	1.18E-03	8.60E-04	9.53E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
1483	ALL	641349.6	4294841	641349.57	NonCance	7.99E-07	2.17E-04	2.75E-05	0.00E+00	4.73E-07	2.42E-04	1.17E-03	8.51E-04	9.43E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
1484	ALL	641369.6	4294841	641369.57	NonCance	7.90E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.39E-04	1.15E-03	8.41E-04	9.32E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
1485	ALL	641409.6	4294841	641409.57	NonCance	7.71E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.21E-04	9.09E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
1486	ALL	641429.6	4294841	641429.57	NonCance	7.59E-07	2.06E-04	2.61E-05	0.00E+00	4.49E-07	2.29E-04	1.11E-03	8.09E-04	8.96E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
1487	ALL	641449.6	4294841	641449.57	NonCance	7.45E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.94E-04	8.79E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
1488	ALL	641469.6	4294841	641469.57	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.87E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
1489	ALL	641489.6	4294841	641489.57	NonCance	7.45E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.94E-04	8.79E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
1490	ALL	641509.6	4294841	641509.57	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.03E-04	8.89E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
1491	ALL	641529.6	4294841	641529.57	NonCance	7.64E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.13E-04	9.01E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
1492	ALL	641549.6	4294841	641549.57	NonCance	7.73E-07	2.10E-04	2.66E-05	0.00E+00	4.58E-07	2.34E-04	1.13E-03	8.24E-04	9.13E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
1493	ALL	641569.6	4294841	641569.57	NonCance	7.81E-07	2.12E-04	2.68E-05	0.00E+00	4.62E-07	2.36E-04	1.14E-03	8.32E-04	9.21E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
1494	ALL	641609.6	4294841	641609.57	NonCance	7.99E-07	2.16E-04	2.74E-05	0.00E+00	4.73E-07	2.41E-04	1.16E-03	8.51E-04	9.42E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
1495	ALL	641629.6	4294841	641629.57	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.56E-04	9.48E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
1496	ALL	641649.6	4294841	641649.57	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.56E-04	9.49E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
1497	ALL	641669.6	4294841	641669.57	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.43E-04	1.17E-03	8.58E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
1498	ALL	641689.6	4294841	641689.57	NonCance	8.14E-07	2.21E-04	2.80E-05	0.00E+00	4.82E-07	2.46E-04	1.19E-03	8.67E-04	9.60E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
1499	ALL	641709.6	4294841	641709.57	NonCance	8.25E-07	2.24E-04	2.83E-05	0.00E+00	4.88E-07	2.49E-04	1.20E-03	8.79E-04	9.73E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
1500	ALL	641729.6	4294841	641729.57	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.90E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
1501	ALL	641749.6	4294841	641749.57	NonCance	8.42E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.55E-04	1.23E-03	8.97E-04	9.93E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
1502	ALL	641789.6	4294841	641789.57	NonCance	8.51E-07	2.31E-04	2.92E-05	0.00E+00	5.04E-07	2.57E-04	1.24E-03	9.06E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
1503	ALL	641309.6	4294861	641309.57	NonCance	8.16E-07	2.21E-04	2.81E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.69E-04	9.63E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
1504	ALL	641329.6	4294861	641329.57	NonCance	8.07E-07	2.19E-04	2.77E-05	0.00E+00	4.78E-07	2.44E-04	1.18E-03	8.60E-04	9.53E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.18E-03
1505	ALL	641349.6	4294861	641349.57	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.40E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
1506	ALL	641369.6	4294861	641369.57	NonCance	7.85E-07	2.13E-04	2.70E-05	0.00E+00	4.65E-07	2.37E-04	1.14E-03	8.36E-04	9.26E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.14E-03
1507	ALL	641449.6	4294861	641449.57	NonCance	7.76E-07	2.10E-04	2.67E-05	0.00E+00	4.60E-07	2.35E-04	1.13E-03	8.27E-04	9.16E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
1508	ALL	641469.6	4294861	641469.57	NonCance	7.82E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.36E-04	1.14E-03	8.33E-04	9.23E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
1509	ALL	641509.6	4294861	641509.57	NonCance	7.95E-07	2.15E-04	2.73E-05	0.00E+00	4.71E-07	2.40E-04	1.16E-03	8.47E-04	9.38E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
1510	ALL	641529.6	4294861	641529.57	NonCance	8.03E-07	2.17E-04	2.76E-05	0.00E+00	4.75E-07	2.43E-04	1.17E-03	8.55E-04	9.47E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
1511	ALL	641549.6	4294861	641549.57	NonCance	8.10E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.45E-04	1.18E-03	8.62E-04	9.55E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
1512	ALL	641569.6	4294861	641569.57	NonCance	8.15E-07	2.21E-04	2.80E-05	0.00E+00	4.82E-07	2.46E-04	1.19E-03	8.68E-04	9.61E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
1513	ALL	641609.6	4294861	641609.57	NonCance	8.26E-07	2.24E-04	2.84E-05	0.00E+00	4.89E-07	2.50E-04	1.20E-03	8.80E-04	9.75E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.20E-03
1514	ALL	641629.6	4294861	641629.57	NonCance	8.29E-07	2.25E-04	2.85E-05	0.00E+00	4.91E-07	2.51E-04	1.21E-03	8.83E-04	9.78E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
1515	ALL	641649.6	4294861	641649.57	NonCance	8.32E-07	2.25E-04	2.86E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.86E-04	9.81E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
1516	ALL	641669.6	4294861	641669.57	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
1517	ALL	641689.6	4294861	641689.57	NonCance	8.39E-07	2.27E-04	2.88E-05	0.00E+00	4.96E-07	2.53E-04	1.22E-03	8.93E-04	9.89E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
1518	ALL	641709.6	4294861	641709.57	NonCance	8.46E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.01E-04	9.98E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
1519	ALL	641729.6	4294861	641729.57	NonCance	8.53E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.09E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
1520	ALL	641749.6	4294861	641749.57	NonCance	8.58E-07	2.33E-04	2.95E-05	0.00E+00	5.08E-07	2.59E-04	1.25E-03	9.14E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
1521	ALL	641789.6	4294861	641789.57	NonCance	8.59E-07	2.33E-04	2.95E-05	0.00E+00	5.09E-07	2.60E-04	1.25E-03	9.15E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
1522	ALL	641509.6	4294881	641509.57	NonCance	8.33E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.87E-04	9.83E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
1523	ALL	641529.6	4294881	641529.57	NonCance	8.37E-07	2.27E-04	2.88E-05	0.00E+00	4.96E-07	2.53E-04	1.22E-03	8.92E-04	9.88E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
1524	ALL	641549.6	4294881	641549.57	NonCance	8.41E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.96E-04	9.92E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
1525	ALL	641569.6	4294881	641569.57	NonCance	8.44E-07	2.29E-04	2.90E-05	0.00E+00	5.00E-07	2.55E-04	1.23E-03	8.99E-04	9.96E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
1526	ALL	641609.6	4294881	641609.57	NonCance	8.48E-07	2.30E-04	2.92E-05	0.00E+00	5.02E-07	2.56E-04	1.24E-03	9.04E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
1527	ALL	641629.6	4294881	641629.57	NonCance	8.50E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.05E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
1528	ALL	641649.6	4294881	641649.57	NonCance	8.54E-07	2.31E-04	2.94E-05	0.00E+00	5.06E-07	2.58E-04	1.25E-03	9.10E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
1529	ALL	641669.6	4294881	641669.57	NonCance	8.59E-07	2.33E-04	2.95E-05	0.00E+00	5.08E-07	2.60E-04	1.25E-03	9.15E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
1530	ALL	641689.6	4294881	641689.57	NonCance	8.58E-07	2.33E-04	2.95E-05	0.00E+00	5.08E-07	2.59E-04	1.25E-03	9.14E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
1531	ALL	641709.6	4294881	641709.57	NonCance	8.62E-07	2.34E-04	2.96E-05	0.00E+00	5.10E-07	2.61E-04	1.26E-03	9.18E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
1532	ALL	641729.6	4294881	641729.57	NonCance	8.66E-07	2.35E-04	2.97E-05	0.00E+00	5.12E-07	2.62E-04	1.26E-03	9.22E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
1533	ALL	641749.6	4294881	641749.57	NonCance	8.68E-07	2.35E-04	2.98E-05	0.00E+00	5.14E-07	2.62E-04	1.27E-03	9.25E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.27E-03
1534	ALL	641789.6	4294881	641789.57	NonCance	8.61E-07	2.33E-04	2.96E-05	0.00E+00	5.10E-07	2.60E-04	1.26E-03	9.17E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
1535	ALL	641409.6	4294901	641409.57	NonCance	8.48E-07	2.30E-04	2.91E-05	0.00E+00	5.02E-07	2.56E-04	1.24E-03	9.03E-04	1.00E-03	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.24E-03
1536	ALL	641429.6	4294901	641429.57	NonCance	8.53E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.08E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
1537	ALL	641449.6	4294901	641449.57	NonCance	8.53E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.09E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
1538	ALL	641469.6	4294901	641469.57	NonCance	8.56E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.12E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
1539	ALL	641509.6	4294901	641509.57	NonCance	8.63E-07	2.34E-04	2.97E-05	0.00E+00	5.11E-07	2.61E-04	1.26E-03	9.19E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
1540	ALL	641529.6	4294901	641529.57	NonCance	8.66E-07	2.35E-04	2.97E-05	0.00E+00	5.12E-07	2.62E-04	1.26E-03	9.22E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
1541	ALL	641549.6	4294901	641549.57	NonCance	8.67E-07	2.35E-04	2.98E-05	0.00E+00	5.13E-07	2.62E-04	1.26E-03	9.24E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.26E-03
1542	ALL	641569.6	4294901	641569.57	NonCance	8.68E-07	2.35E-04	2.98E-05	0.00E+00	5.14E-07	2.62E-04	1.27E-03	9.25E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.27E-03
1543	ALL	641609.6	4294901	641609.57	NonCance	8.69E-07	2.35E-04	2.99E-05	0.00E+00	5.14E-07	2.63E-04	1.27E-03	9.25E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
1544	ALL	641629.6	4294901	641629.57	NonCance	8.68E-07	2.35E-04	2.98E-05	0.00E+00	5.14E-07	2.62E-04	1.27E-03	9.25E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.27E-03
1545	ALL	641649.6	4294901	641649.57	NonCance	8.72E-07	2.36E-04	3.00E-05	0.00E+00	5.16E-07	2.64E-04	1.27E-03	9.29E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
1546	ALL	641669.6	4294901	641669.57	NonCance	8.75E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.64E-04	1.28E-03	9.32E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
1547	ALL	641689.6	4294901	641689.57	NonCance	8.72E-07	2.36E-04	3.00E-05	0.00E+00	5.16E-07	2.64E-04	1.27E-03	9.29E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
1548	ALL	641709.6	4294901	641709.57	NonCance	8.74E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.64E-04	1.28E-03	9.31E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
1549	ALL	641729.6	4294901	641729.57	NonCance	8.76E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.65E-04	1.28E-03	9.33E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
1550	ALL	641749.6	4294901	641749.57	NonCance	8.73E-07	2.36E-04	3.00E-05	0.00E+00	5.17E-07	2.64E-04	1.27E-03	9.30E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
1551	ALL	641789.6	4294901	641789.57	NonCance	8.62E-07	2.34E-04	2.96E-05	0.00E+00	5.10E-07	2.61E-04	1.26E-03	9.18E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
1552	ALL	641409.6	4294921	641409.57	NonCance	8.80E-07	2.39E-04	3.03E-05	0.00E+00	5.21E-07	2.66E-04	1.28E-03	9.38E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.28E-03
1553	ALL	641429.6	4294921	641429.57	NonCance	8.84E-07	2.39E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.41E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1554	ALL	641449.6	4294921	641449.57	NonCance	8.84E-07	2.39E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.41E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1555	ALL	641469.6	4294921	641469.57	NonCance	8.86E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.68E-04	1.29E-03	9.43E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1556	ALL	641509.6	4294921	641509.57	NonCance	8.84E-07	2.40E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1557	ALL	641529.6	4294921	641529.57	NonCance	8.84E-07	2.39E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.41E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1558	ALL	641549.6	4294921	641549.57	NonCance	8.84E-07	2.40E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1559	ALL	641569.6	4294921	641569.57	NonCance	8.87E-07	2.40E-04	3.05E-05	0.00E+00	5.25E-07	2.68E-04	1.29E-03	9.45E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
1560	ALL	641609.6	4294921	641609.57	NonCance	8.84E-07	2.40E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1561	ALL	641629.6	4294921	641629.57	NonCance	8.82E-07	2.39E-04	3.03E-05	0.00E+00	5.22E-07	2.66E-04	1.29E-03	9.39E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.29E-03
1562	ALL	641649.6	4294921	641649.57	NonCance	8.81E-07	2.39E-04	3.03E-05	0.00E+00	5.22E-07	2.66E-04	1.28E-03	9.39E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.28E-03
1563	ALL	641669.6	4294921	641669.57	NonCance	8.81E-07	2.39E-04	3.03E-05	0.00E+00	5.21E-07	2.66E-04	1.28E-03	9.38E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.28E-03
1564	ALL	641689.6	4294921	641689.57	NonCance	8.80E-07	2.38E-04	3.02E-05	0.00E+00	5.21E-07	2.66E-04	1.28E-03	9.37E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
1565	ALL	641709.6	4294921	641709.57	NonCance	8.79E-07	2.38E-04	3.02E-05	0.00E+00	5.20E-07	2.66E-04	1.28E-03	9.36E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
1566	ALL	641729.6	4294921	641729.57	NonCance	8.76E-07	2.37E-04	3.01E-05	0.00E+00	5.19E-07	2.65E-04	1.28E-03	9.33E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03

1567	ALL	641749.6	4294921	641749.57	NonCance	8.70E-07	2.36E-04	2.99E-05	0.00E+00	5.15E-07	2.63E-04	1.27E-03	9.27E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
1568	ALL	641789.6	4294921	641789.57	NonCance	8.57E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.12E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
1569	ALL	641409.6	4294941	641409.57	NonCance	9.07E-07	2.46E-04	3.12E-05	0.00E+00	5.37E-07	2.74E-04	1.32E-03	9.66E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.32E-03
1570	ALL	641429.6	4294941	641429.57	NonCance	9.08E-07	2.46E-04	3.12E-05	0.00E+00	5.38E-07	2.75E-04	1.32E-03	9.67E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.32E-03
1571	ALL	641449.6	4294941	641449.57	NonCance	9.09E-07	2.46E-04	3.12E-05	0.00E+00	5.38E-07	2.75E-04	1.33E-03	9.68E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.33E-03
1572	ALL	641469.6	4294941	641469.57	NonCance	9.08E-07	2.46E-04	3.12E-05	0.00E+00	5.38E-07	2.75E-04	1.32E-03	9.68E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.32E-03
1573	ALL	641509.6	4294941	641509.57	NonCance	8.99E-07	2.43E-04	3.09E-05	0.00E+00	5.32E-07	2.72E-04	1.31E-03	9.57E-04	1.06E-03	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	1.31E-03
1574	ALL	641529.6	4294941	641529.57	NonCance	8.95E-07	2.43E-04	3.08E-05	0.00E+00	5.30E-07	2.71E-04	1.31E-03	9.54E-04	1.06E-03	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	1.31E-03
1575	ALL	641549.6	4294941	641549.57	NonCance	8.95E-07	2.42E-04	3.08E-05	0.00E+00	5.30E-07	2.70E-04	1.30E-03	9.53E-04	1.06E-03	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	1.30E-03
1576	ALL	641569.6	4294941	641569.57	NonCance	8.98E-07	2.43E-04	3.09E-05	0.00E+00	5.31E-07	2.71E-04	1.31E-03	9.56E-04	1.06E-03	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	1.31E-03
1577	ALL	641609.6	4294941	641609.57	NonCance	8.94E-07	2.42E-04	3.07E-05	0.00E+00	5.29E-07	2.70E-04	1.30E-03	9.52E-04	1.05E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
1578	ALL	641629.6	4294941	641629.57	NonCance	8.90E-07	2.41E-04	3.06E-05	0.00E+00	5.27E-07	2.69E-04	1.30E-03	9.47E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
1579	ALL	641649.6	4294941	641649.57	NonCance	8.85E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1580	ALL	641669.6	4294941	641669.57	NonCance	8.81E-07	2.39E-04	3.03E-05	0.00E+00	5.21E-07	2.66E-04	1.28E-03	9.38E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.28E-03
1581	ALL	641689.6	4294941	641689.57	NonCance	8.81E-07	2.39E-04	3.03E-05	0.00E+00	5.21E-07	2.66E-04	1.28E-03	9.38E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.28E-03
1582	ALL	641709.6	4294941	641709.57	NonCance	8.76E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.65E-04	1.28E-03	9.33E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
1583	ALL	641409.6	4294961	641409.57	NonCance	9.31E-07	2.52E-04	3.20E-05	0.00E+00	5.51E-07	2.81E-04	1.36E-03	9.91E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
1584	ALL	641429.6	4294961	641429.57	NonCance	9.30E-07	2.52E-04	3.20E-05	0.00E+00	5.51E-07	2.81E-04	1.36E-03	9.91E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
1585	ALL	641449.6	4294961	641449.57	NonCance	9.29E-07	2.52E-04	3.19E-05	0.00E+00	5.50E-07	2.81E-04	1.35E-03	9.89E-04	1.10E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.35E-03
1586	ALL	641469.6	4294961	641469.57	NonCance	9.22E-07	2.50E-04	3.17E-05	0.00E+00	5.46E-07	2.79E-04	1.34E-03	9.82E-04	1.09E-03	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	1.34E-03
1587	ALL	641609.6	4294961	641609.57	NonCance	8.98E-07	2.43E-04	3.09E-05	0.00E+00	5.31E-07	2.71E-04	1.31E-03	9.56E-04	1.06E-03	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	1.31E-03
1588	ALL	641629.6	4294961	641629.57	NonCance	8.91E-07	2.42E-04	3.06E-05	0.00E+00	5.28E-07	2.69E-04	1.30E-03	9.50E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
1589	ALL	641649.6	4294961	641649.57	NonCance	8.85E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1590	ALL	641449.6	4294981	641449.57	NonCance	9.37E-07	2.54E-04	3.22E-05	0.00E+00	5.55E-07	2.83E-04	1.37E-03	9.99E-04	1.11E-03	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	1.37E-03
1591	ALL	641469.6	4294981	641469.57	NonCance	9.29E-07	2.52E-04	3.19E-05	0.00E+00	5.50E-07	2.81E-04	1.36E-03	9.90E-04	1.10E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.36E-03
1592	ALL	641489.6	4294981	641489.57	NonCance	9.22E-07	2.50E-04	3.17E-05	0.00E+00	5.46E-07	2.79E-04	1.34E-03	9.82E-04	1.09E-03	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	1.34E-03
1593	ALL	641509.6	4294981	641509.57	NonCance	9.17E-07	2.48E-04	3.15E-05	0.00E+00	5.43E-07	2.77E-04	1.34E-03	9.76E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
1594	ALL	641529.6	4294981	641529.57	NonCance	9.11E-07	2.47E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.70E-04	1.08E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
1595	ALL	641549.6	4294981	641549.57	NonCance	9.05E-07	2.45E-04	3.11E-05	0.00E+00	5.36E-07	2.74E-04	1.32E-03	9.64E-04	1.07E-03	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	1.32E-03
1596	ALL	641569.6	4294981	641569.57	NonCance	8.98E-07	2.43E-04	3.09E-05	0.00E+00	5.32E-07	2.72E-04	1.31E-03	9.57E-04	1.06E-03	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	1.31E-03
1597	ALL	641589.6	4294981	641589.57	NonCance	8.94E-07	2.42E-04	3.07E-05	0.00E+00	5.29E-07	2.70E-04	1.30E-03	9.53E-04	1.06E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
1598	ALL	641609.6	4294981	641609.57	NonCance	8.90E-07	2.41E-04	3.06E-05	0.00E+00	5.27E-07	2.69E-04	1.30E-03	9.48E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
1599	ALL	641629.6	4294981	641629.57	NonCance	8.82E-07	2.39E-04	3.03E-05	0.00E+00	5.22E-07	2.67E-04	1.29E-03	9.39E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.29E-03
1600	ALL	641649.6	4294981	641649.57	NonCance	8.74E-07	2.37E-04	3.00E-05	0.00E+00	5.17E-07	2.64E-04	1.27E-03	9.31E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
1601	ALL	641449.6	4295001	641449.57	NonCance	9.38E-07	2.54E-04	3.23E-05	0.00E+00	5.56E-07	2.84E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	1.37E-03
1602	ALL	641469.6	4295001	641469.57	NonCance	9.31E-07	2.52E-04	3.20E-05	0.00E+00	5.51E-07	2.81E-04	1.36E-03	9.91E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
1603	ALL	641489.6	4295001	641489.57	NonCance	9.24E-07	2.50E-04	3.18E-05	0.00E+00	5.47E-07	2.79E-04	1.35E-03	9.84E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
1604	ALL	641509.6	4295001	641509.57	NonCance	9.17E-07	2.48E-04	3.15E-05	0.00E+00	5.43E-07	2.77E-04	1.34E-03	9.77E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
1605	ALL	641529.6	4295001	641529.57	NonCance	9.10E-07	2.46E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.69E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
1606	ALL	641549.6	4295001	641549.57	NonCance	9.02E-07	2.44E-04	3.10E-05	0.00E+00	5.34E-07	2.73E-04	1.32E-03	9.60E-04	1.06E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.32E-03
1607	ALL	641569.6	4295001	641569.57	NonCance	8.94E-07	2.42E-04	3.07E-05	0.00E+00	5.29E-07	2.70E-04	1.30E-03	9.52E-04	1.05E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
1608	ALL	641589.6	4295001	641589.57	NonCance	8.85E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.67E-04	1.29E-03	9.43E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
1609	ALL	641904.7	4295292	641904.68	NonCance	6.11E-07	1.65E-04	2.10E-05	0.00E+00	3.61E-07	1.85E-04	8.90E-04	6.50E-04	7.20E-04	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	8.90E-04
1610	ALL	641824.7	4295312	641824.68	NonCance	6.29E-07	1.70E-04	2.16E-05	0.00E+00	3.72E-07	1.90E-04	9.17E-04	6.70E-04	7.42E-04	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	9.17E-04
1611	ALL	641844.7	4295312	641844.68	NonCance	6.22E-07	1.68E-04	2.14E-05	0.00E+00	3.68E-07	1.88E-04	9.06E-04	6.62E-04	7.33E-04	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	9.06E-04
1612	ALL	641864.7	4295312	641864.68	NonCance	6.16E-07	1.67E-04	2.12E-05	0.00E+00	3.65E-07	1.86E-04	8.98E-04	6.56E-04	7.27E-04	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	8.98E-04
1613	ALL	641884.7	4295312	641884.68	NonCance	6.10E-07	1.65E-04	2.10E-05	0.00E+00	3.61E-07	1.84E-04	8.90E-04	6.50E-04	7.20E-04	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	8.90E-04
1614	ALL	641904.7	4295312	641904.68	NonCance	6.04E-07	1.64E-04	2.08E-05	0.00E+00	3.58E-07	1.83E-04	8.81E-04	6.43E-04	7.13E-04	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	8.81E-04
1615	ALL	641744.7	4295332	641744.68	NonCance	6.51E-07	1.77E-04	2.24E-05	0.00E+00	3.86E-07	1.97E-04	9.50E-04	6.94E-04	7.69E-04	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	9.50E-04
1616	ALL	641764.7	4295332	641764.68	NonCance	6.44E-07	1.75E-04	2.21E-05	0.00E+00	3.82E-07	1.95E-04	9.40E-04	6.86E-04	7.60E-04	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	9.40E-04
1617	ALL	641784.7	4295332	641784.68	NonCance	6.36E-07	1.72E-04	2.19E-05	0.00E+00	3.77E-07	1.92E-04	9.28E-04	6.78E-04	7.51E-04	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	9.28E-04
1618	ALL	641804.7	4295332	641804.68	NonCance	6.28E-07	1.70E-04	2.16E-05	0.00E+00	3.72E-07	1.90E-04	9.16E-04	6.69E-04	7.41E-04	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	9.16E-04
1619	ALL	641824.7	4295332	641824.68	NonCance	6.21E-07	1.68E-04	2.13E-05	0.00E+00	3.67E-07	1.88E-04	9.05E-04	6.61E-04	7.32E-04	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	9.05E-04
1620	ALL	641844.7	4295332	641844.68	NonCance	6.13E-07	1.66E-04	2.11E-05	0.00E+00	3.63E-07	1.85E-04	8.94E-04	6.53E-04	7.24E-04	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	8.94E-04
1621	ALL	641864.7	4295332	641864.68	NonCance	6.08E-07	1.65E-04	2.09E-05	0.00E+00	3.60E-07	1.84E-04	8.86E-04	6.47E-04	7.17E-04	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	8.86E-04
1622	ALL	641884.7	4295332	641884.68	NonCance	6.01E-07	1.63E-04	2.07E-05	0.00E+00	3.56E-07	1.82E-04	8.77E-04	6.41E-04	7.10E-04	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	8.77E-04
1623	ALL	641584.7	4295352	641584.68	NonCance	7.07E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.54E-04	8.35E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
1624	ALL	641604.7	4295352	641604.68	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.44E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1625	ALL	641644.7	4295352	641644.68	NonCance	6.81E-07	1.84E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.93E-04	7.25E-04	8.03E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.93E-04
1626	ALL	641664.7	4295352	641664.68	NonCance	6.72E-07	1.82E-04	2.31E-05	0.00E+00	3.98E-07	2.03E-04	9.80E-04	7.16E-04	7.93E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.80E-04
1627	ALL	641684.7	4295352	641684.68	NonCance	6.63E-07	1.80E-04	2.28E-05	0.00E+00	3.93E-07	2.00E-04	9.67E-04	7.06E-04	7.82E-04	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	9.67E-04
1628	ALL	641704.7	4295352	641704.68	NonCance	6.56E-07	1.78E-04	2.25E-05	0.00E+00	3.88E-07	1.98E-04	9.56E-04	6.99E-04	7.74E-04	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	9.56E-04
1629	ALL	641744.7	4295352	641744.68	NonCance	6.41E-07	1.74E-04	2.20E-05	0.00E+00	3.80E-07	1.94E-04	9.35E-04	6.83E-04	7.56E-04	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	9.35E-04
1630	ALL	641764.7	4295352	641764.68	NonCance	6.37E-07	1.73E-04	2.19E-05	0.00E+00	3.77E-07	1.93E-04	9.29E-04	6.79E-04	7.52E-04	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	9.29E-04
1631	ALL	641784.7	4295352	641784.68	NonCance	6.34E-07	1.72E-04	2.18E-05	0.00E+00	3.75E-07	1.92E-04	9.25E-04	6.75E-04	7.48E-04	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	9.25E-04
1632	ALL	641804.7	4295352	641804.68	NonCance	6.31E-07	1.71E-04	2.17E-05	0.00E+00	3.73E-07	1.91E-04	9.20E-04	6.72E-04	7.44E-04	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	9.20E-04
1633	ALL	641824.7	4295352	641824.68	NonCance	6.29E-07	1.70E-04	2.16E-05	0.00E+00	3.72E-07	1.90E-04	9.17E-04	6.70E-04	7.42E-04	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	9.17E-04
1634	ALL	641844.7	4295352	641844.68	NonCance	6.28E-07	1.70E-04	2.16E-05	0.00E+00	3.72E-07	1.90E-04	9.16E-04	6.69E-04	7.41E-04	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	9.16E-04
1635	ALL	641864.7	4295352	641864.68	NonCance	6.25E-07	1.69E-04	2.15E-05	0.00E+00	3.70E-07	1.89E-04	9.11E-04	6.66E-04	7.37E-04	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	9.11E-04
1636	ALL	641884.7	4295352	641884.68	NonCance	6.22E-07	1.68E-04	2.14E-05	0.00E+00	3.68E-07	1.88E-04	9.06E-04	6.62E-04	7.33E-04	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	9.06E-04
1637	ALL	641584.7	4295372	641584.68	NonCance	6.96E-07	1.89E-04	2.39E-05	0.00E+00	4.12E-07	2.11E-04	1.02E-03	7.42E-04	8.22E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.02E-03
1638	ALL	641604.7	4295372	641604.68	NonCance	6.87E-07	1.86E-04	2.36E-05	0.00E+00	4.07E-07	2.08E-04	1.00E-03	7.31E-04	8.10E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
1639	ALL	641624.7	4295372	641624.68	NonCance	6.80E-07	1.84E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.92E-04	7.25E-04	8.03E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.92E-04
1640	ALL	641644.7	4295372	641644.68	NonCance	6.77E-07	1.83E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.87E-04	7.21E-04	7.98E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.87E-04
1641	ALL	641664.7	4295372	641664.68	NonCance	6.73E-07	1.82E-04	2.31E-05	0.00E+00	3.98E-07	2.03E-04	9.81E-04	7.17E-04	7.94E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.81E-04
1642	ALL	641684.7	4295372	641684.68	NonCance	6.69E-07	1.81E-04	2.30E-05	0.00E+00	3.96E-07	2.02E-04	9.76E-04	7.13E-04	7.89E-04	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	9.76E-04
1643	ALL	641704.7	4295372	641704.68	NonCance	6.66E-07	1.80E-04	2.29E-05	0.00E+00	3.94E-07	2.01E-04	9.71E-04	7.09E-04	7.86E-04	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	9.71E-04
1644	ALL	641724.7	4295372	641724.68	NonCance	6.64E-07	1.80E-04	2.28E-05	0.00E+00	3.93E-07	2.01E-04	9.68E-04	7.07E-04	7.83E-04	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	9.68E-04
1645	ALL	641744.7	4295372	641744.68	NonCance	6.61E-07	1.79E-04	2.27E-05	0.00E+00	3.92E-07	2.00E-04	9.64E-04	7.04E-04	7.80E-04	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	9.64E-04
1646	ALL	641764.7	4295372	641764.68	NonCance	6.58E-07	1.78E-04	2.26E-05	0.00E+00	3.90E-07	1.99E-04	9.60E-04	7.01E-04	7.77E-04	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	9.60E-04
1647	ALL	641784.7	4295372	641784.68	NonCance	6.54E-07	1.77E-04	2.25E-05	0.00E+00	3.87E-07	1.98E-04	9.54E-04	6.97E-04	7.72E-04	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	9.54E-04
1648	ALL	641804.7	4295372	641804.68	NonCance	6.52E-07	1.77E-04	2.24E-05	0.00E+00	3.86E-07	1.97E-04	9.51E-04	6.94E-04	7.69E-04	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	9.51E-04
1649	ALL	641844.7	4295372	641844.68	NonCance	6.46E-07	1.75E-04	2.22E-05	0.00E+00	3.83E-07	1.95E-04	9.42E-04	6.88E-04	7.63E-04	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	9.42E-04
1650	ALL	641864.7	4295372	641864.68	NonCance	6.40E-07	1.73E-04	2.20E-05	0.00E+00	3.79E-07	1.94E-04	9.33E-04	6.82E-04	7.55E-04	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	9.33E-04
1651	ALL	641884.7	4295372	641884.68	NonCance	6.36E-07	1.72E-04	2.19E-05	0.00E+00	3.76E-07	1.92E-04	9.27E-04	6.77E-04	7.50E-04	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	9.27E-04
1652	ALL	641584.7	4295392	641584.68	NonCance	7.12E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.15E-04	1.04E-03	7.59E-04	8.41E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
1653	ALL	641604.7	4295392	641604.68	NonCance	7.08E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.54E-04	8.35E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
1654	ALL	641624.7	4295392	641624.68	NonCance	7.03E-07	1.91E-04	2.42E-05	0.00E+00	4.16E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
1655	ALL	641644.7	4295392	641644.68	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.44E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1656	ALL	641664.7	4295392	641664.68	NonCance	6.94E-07	1.88E-04	2.38E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.39E-04	8.19E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1657	ALL	641684.7	4295392	641684.68	NonCance	6.89E-07	1.87E-04	2.37E-05	0.00E+00	4.08E-07	2.08E-04	1.00E-03	7.34E-04	8.13E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.00E-03
1658	ALL	641704.7	4295392	641704.68	NonCance	6.84E-07	1.85E-04	2.35E-05	0.00E+00	4.05E-07	2.07E-04	9.98E-04	7.29E-04	8.07E-04	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	9.98E-04
1659	ALL	641724.7	4295392	641724.68	NonCance	6.79E-07	1.84E-04	2.34E-05	0.00E+00	4.02E-07	2.05E-04	9.91E-04	7.24E-04	8.02E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.91E-04
1660	ALL	641744.7	4295392	641744.68	NonCance	6.78E-07	1.84E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.89E-04	7.22E-04	8.00E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.89E-04
1661	ALL	641764.7	4295392	641764.68	NonCance	6.77E-07	1.83E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.87E-04	7.21E-04	7.99E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.87E-04
1662	ALL	641784.7	4295392	641784.68	NonCance	6.76E-07	1.83E-04	2.32E-05	0.00E+00	4.00E-07	2.04E-04	9.85E-04	7.20E-04	7.97E-04	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	9.85E-04
1663	ALL	641804.7	4295392	641804.68	NonCance	6.73E-07	1.82E-04	2.31E-05	0.00E+00	3.99E-07	2.03E-04	9.82E-04	7.17E-04	7.94E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.82E-04
1664	ALL	641824.7	4295392	641824.68	NonCance	6.68E-07	1.81E-04	2.30E-05	0.00E+00	3.96E-07	2.02E-04	9.75E-04	7.12E-04	7.89E-04	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	9.75E-04

1665	ALL	641844.7	4295392	641844.68	NonCance	6.62E-07	1.79E-04	2.27E-05	0.00E+00	3.92E-07	2.00E-04	9.65E-04	7.05E-04	7.81E-04	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	9.65E-04
1666	ALL	641864.7	4295392	641864.68	NonCance	6.53E-07	1.77E-04	2.24E-05	0.00E+00	3.86E-07	1.97E-04	9.52E-04	6.95E-04	7.70E-04	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	9.52E-04
1667	ALL	641884.7	4295392	641884.68	NonCance	6.47E-07	1.75E-04	2.22E-05	0.00E+00	3.83E-07	1.96E-04	9.44E-04	6.90E-04	7.64E-04	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	9.44E-04
1668	ALL	641584.7	4295412	641584.68	NonCance	7.32E-07	1.98E-04	2.52E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.80E-04	8.64E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
1669	ALL	641604.7	4295412	641604.68	NonCance	7.26E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.20E-04	1.06E-03	7.74E-04	8.57E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
1670	ALL	641624.7	4295412	641624.68	NonCance	7.21E-07	1.95E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.68E-04	8.50E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
1671	ALL	641644.7	4295412	641644.68	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
1672	ALL	641664.7	4295412	641664.68	NonCance	7.09E-07	1.92E-04	2.44E-05	0.00E+00	4.20E-07	2.14E-04	1.03E-03	7.56E-04	8.37E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.03E-03
1673	ALL	641684.7	4295412	641684.68	NonCance	7.04E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.50E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
1674	ALL	641704.7	4295412	641704.68	NonCance	6.98E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.43E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1675	ALL	641724.7	4295412	641724.68	NonCance	6.92E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.38E-04	8.17E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1676	ALL	641744.7	4295412	641744.68	NonCance	6.90E-07	1.87E-04	2.37E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.35E-04	8.14E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
1677	ALL	641764.7	4295412	641764.68	NonCance	6.94E-07	1.88E-04	2.38E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.39E-04	8.18E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1678	ALL	641784.7	4295412	641784.68	NonCance	7.01E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.46E-04	8.27E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
1679	ALL	641804.7	4295412	641804.68	NonCance	6.95E-07	1.88E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.01E-03	7.40E-04	8.20E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
1680	ALL	641824.7	4295412	641824.68	NonCance	6.87E-07	1.86E-04	2.36E-05	0.00E+00	4.07E-07	2.08E-04	1.00E-03	7.31E-04	8.10E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
1681	ALL	641844.7	4295412	641844.68	NonCance	6.76E-07	1.83E-04	2.32E-05	0.00E+00	4.00E-07	2.04E-04	9.85E-04	7.20E-04	7.97E-04	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	9.85E-04
1682	ALL	641864.7	4295412	641864.68	NonCance	6.64E-07	1.80E-04	2.28E-05	0.00E+00	3.93E-07	2.01E-04	9.68E-04	7.07E-04	7.83E-04	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	9.68E-04
1683	ALL	641884.7	4295412	641884.68	NonCance	6.57E-07	1.78E-04	2.26E-05	0.00E+00	3.89E-07	1.99E-04	9.58E-04	7.00E-04	7.75E-04	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	9.58E-04
1684	ALL	641584.7	4295432	641584.68	NonCance	7.50E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	7.99E-04	8.85E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
1685	ALL	641604.7	4295432	641604.68	NonCance	7.51E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	8.00E-04	8.86E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
1686	ALL	641624.7	4295432	641624.68	NonCance	7.44E-07	2.02E-04	2.56E-05	0.00E+00	4.40E-07	2.25E-04	1.09E-03	7.92E-04	8.78E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
1687	ALL	641644.7	4295432	641644.68	NonCance	7.33E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.65E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
1688	ALL	641664.7	4295432	641664.68	NonCance	7.19E-07	1.95E-04	2.47E-05	0.00E+00	4.26E-07	2.17E-04	1.05E-03	7.66E-04	8.48E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
1689	ALL	641684.7	4295432	641684.68	NonCance	7.13E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.15E-04	1.04E-03	7.59E-04	8.41E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
1690	ALL	641704.7	4295432	641704.68	NonCance	7.09E-07	1.92E-04	2.44E-05	0.00E+00	4.20E-07	2.14E-04	1.03E-03	7.55E-04	8.37E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.03E-03
1691	ALL	641724.7	4295432	641724.68	NonCance	7.09E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.55E-04	8.36E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
1692	ALL	641744.7	4295432	641744.68	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
1693	ALL	641764.7	4295432	641764.68	NonCance	7.16E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
1694	ALL	641784.7	4295432	641784.68	NonCance	7.11E-07	1.93E-04	2.44E-05	0.00E+00	4.21E-07	2.15E-04	1.04E-03	7.58E-04	8.39E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.04E-03
1695	ALL	641804.7	4295432	641804.68	NonCance	7.03E-07	1.91E-04	2.42E-05	0.00E+00	4.16E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
1696	ALL	641824.7	4295432	641824.68	NonCance	6.95E-07	1.88E-04	2.39E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.40E-04	8.19E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
1697	ALL	641844.7	4295432	641844.68	NonCance	6.86E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.30E-04	8.09E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
1698	ALL	641864.7	4295432	641864.68	NonCance	6.77E-07	1.83E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.87E-04	7.21E-04	7.99E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.87E-04
1699	ALL	641884.7	4295432	641884.68	NonCance	6.67E-07	1.81E-04	2.29E-05	0.00E+00	3.95E-07	2.02E-04	9.73E-04	7.11E-04	7.87E-04	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	9.73E-04
1700	ALL	641584.7	4295452	641584.68	NonCance	7.61E-07	2.06E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.11E-04	8.98E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
1701	ALL	641604.7	4295452	641604.68	NonCance	7.68E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.32E-04	1.12E-03	8.18E-04	9.06E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
1702	ALL	641624.7	4295452	641624.68	NonCance	7.62E-07	2.06E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.12E-04	8.99E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
1703	ALL	641644.7	4295452	641644.68	NonCance	7.48E-07	2.03E-04	2.57E-05	0.00E+00	4.43E-07	2.26E-04	1.09E-03	7.96E-04	8.82E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
1704	ALL	641664.7	4295452	641664.68	NonCance	7.25E-07	1.96E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.72E-04	8.56E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
1705	ALL	641684.7	4295452	641684.68	NonCance	7.17E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.17E-04	1.05E-03	7.64E-04	8.46E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.05E-03
1706	ALL	641704.7	4295452	641704.68	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
1707	ALL	641724.7	4295452	641724.68	NonCance	7.18E-07	1.95E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.65E-04	8.48E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
1708	ALL	641744.7	4295452	641744.68	NonCance	7.29E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.20E-04	1.06E-03	7.77E-04	8.60E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
1709	ALL	641764.7	4295452	641764.68	NonCance	7.28E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.75E-04	8.59E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
1710	ALL	641784.7	4295452	641784.68	NonCance	7.17E-07	1.94E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.64E-04	8.46E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
1711	ALL	641804.7	4295452	641804.68	NonCance	7.09E-07	1.92E-04	2.44E-05	0.00E+00	4.20E-07	2.14E-04	1.03E-03	7.55E-04	8.37E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.03E-03
1712	ALL	641824.7	4295452	641824.68	NonCance	7.03E-07	1.91E-04	2.42E-05	0.00E+00	4.16E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
1713	ALL	641844.7	4295452	641844.68	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.45E-04	8.25E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
1714	ALL	641864.7	4295452	641864.68	NonCance	6.92E-07	1.87E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.37E-04	8.16E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
1715	ALL	641584.7	4295472	641584.68	NonCance	7.66E-07	2.07E-04	2.63E-05	0.00E+00	4.53E-07	2.31E-04	1.12E-03	8.15E-04	9.03E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
1716	ALL	641604.7	4295472	641604.68	NonCance	7.79E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.35E-04	1.14E-03	8.30E-04	9.19E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
1717	ALL	641624.7	4295472	641624.68	NonCance	7.77E-07	2.10E-04	2.67E-05	0.00E+00	4.60E-07	2.35E-04	1.13E-03	8.27E-04	9.16E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
1718	ALL	641644.7	4295472	641644.68	NonCance	7.63E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.12E-04	9.00E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
1719	ALL	641664.7	4295472	641664.68	NonCance	7.35E-07	1.99E-04	2.53E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.83E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
1720	ALL	641684.7	4295472	641684.68	NonCance	7.26E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.19E-04	1.06E-03	7.73E-04	8.57E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
1721	ALL	641704.7	4295472	641704.68	NonCance	7.26E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.19E-04	1.06E-03	7.73E-04	8.57E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
1722	ALL	641724.7	4295472	641724.68	NonCance	7.33E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.65E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
1723	ALL	641764.7	4295472	641764.68	NonCance	7.42E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
1724	ALL	641804.7	4295472	641804.68	NonCance	7.21E-07	1.95E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.68E-04	8.51E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
1725	ALL	641824.7	4295472	641824.68	NonCance	7.17E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.17E-04	1.05E-03	7.63E-04	8.46E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.05E-03
1726	ALL	641844.7	4295472	641844.68	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
1727	ALL	641864.7	4295472	641864.68	NonCance	7.04E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
1728	ALL	641584.7	4295492	641584.68	NonCance	7.72E-07	2.09E-04	2.65E-05	0.00E+00	4.57E-07	2.33E-04	1.13E-03	8.22E-04	9.11E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.13E-03
1729	ALL	641604.7	4295492	641604.68	NonCance	7.74E-07	2.10E-04	2.66E-05	0.00E+00	4.58E-07	2.34E-04	1.13E-03	8.25E-04	9.13E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
1730	ALL	641624.7	4295492	641624.68	NonCance	7.79E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.35E-04	1.14E-03	8.30E-04	9.19E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
1731	ALL	641644.7	4295492	641644.68	NonCance	7.71E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.21E-04	9.09E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
1732	ALL	641664.7	4295492	641664.68	NonCance	7.51E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	8.00E-04	8.86E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
1733	ALL	641684.7	4295492	641684.68	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.36E-07	2.22E-04	1.07E-03	7.84E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
1734	ALL	641704.7	4295492	641704.68	NonCance	7.31E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
1735	ALL	641724.7	4295492	641724.68	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.36E-07	2.22E-04	1.07E-03	7.84E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
1736	ALL	641764.7	4295492	641764.68	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
1737	ALL	641804.7	4295492	641804.68	NonCance	7.23E-07	1.96E-04	2.49E-05	0.00E+00	4.28E-07	2.19E-04	1.05E-03	7.70E-04	8.53E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.05E-03
1738	ALL	641824.7	4295492	641824.68	NonCance	7.17E-07	1.94E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.64E-04	8.46E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
1739	ALL	641844.7	4295492	641844.68	NonCance	7.13E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.16E-04	1.04E-03	7.59E-04	8.41E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
1740	ALL	641864.7	4295492	641864.68	NonCance	7.00E-07	1.90E-04	2.41E-05	0.00E+00	4.14E-07	2.12E-04	1.02E-03	7.46E-04	8.26E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
1741	ALL	641584.7	4295512	641584.68	NonCance	7.74E-07	2.10E-04	2.66E-05	0.00E+00	4.58E-07	2.34E-04	1.13E-03	8.24E-04	9.13E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
1742	ALL	641604.7	4295512	641604.68	NonCance	7.62E-07	2.07E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.12E-04	8.99E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
1743	ALL	641624.7	4295512	641624.68	NonCance	7.72E-07	2.09E-04	2.65E-05	0.00E+00	4.57E-07	2.33E-04	1.13E-03	8.22E-04	9.10E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.13E-03
1744	ALL	641644.7	4295512	641644.68	NonCance	7.69E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.32E-04	1.12E-03	8.19E-04	9.07E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
1745	ALL	641664.7	4295512	641664.68	NonCance	7.56E-07	2.05E-04	2.60E-05	0.00E+00	4.48E-07	2.29E-04	1.10E-03	8.06E-04	8.92E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
1746	ALL	641684.7	4295512	641684.68	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.38E-07	2.24E-04	1.08E-03	7.88E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
1747	ALL	641704.7	4295512	641704.68	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.07E-03	7.78E-04	8.62E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
1748	ALL	641724.7	4295512	641724.68	NonCance	7.29E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.20E-04	1.06E-03	7.76E-04	8.60E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
1749	ALL	641764.7	4295512	641764.68	NonCance	7.32E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
1750	ALL	641804.7	4295512	641804.68	NonCance	7.16E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
1751	ALL	641824.7	4295512	641824.68	NonCance	7.09E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.55E-04	8.36E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
1752	ALL	641844.7	4295512	641844.68	NonCance	7.02E-07	1.90E-04	2.41E-05	0.00E+00	4.16E-07	2.12E-04	1.02E-03	7.48E-04	8.28E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
1753	ALL	641864.7	4295512	641864.68	NonCance	6.90E-07	1.87E-04	2.37E-05	0.00E+00	4.08E-07	2.08E-04	1.01E-03	7.35E-04	8.14E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
1754	ALL	639298.8	4295366	639298.84	NonCance	3.31E-06	8.98E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
1755	ALL	639319	4295364	639319.03	NonCance	3.31E-06	8.97E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
1756	ALL	639351.3	4295366	639351.28	NonCance	3.22E-06	8.74E-04	1.11E-04	0.00E+00	1.91E-06	9.75E-04	4.70E-03	3.43E-03	3.80E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.70E-03
1757	ALL	639371.3	4295366	639371.28	NonCance	3.31E-06	8.98E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
1758	ALL	639415.1	4295365	639415.13	NonCance	3.26E-06	8.84E-04	1.12E-04	0.00E+00	1.93E-06	9.86E-04	4.75E-03	3.47E-03	3.85E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.75E-03
1759	ALL	639435.1	4295365	639435.13	NonCance	3.13E-06	8.49E-04	1.08E-04	0.00E+00	1.86E-06	9.47E-04	4.57E-03	3.34E-03	3.70E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.57E-03
1760	ALL	639445.3	4295371	639445.33	NonCance	3.02E-06	8.19E-04	1.04E-04	0.00E+00	1.79E-06	9.14E-04	4.41E-03	3.22E-03	3.57E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.41E-03
1761	ALL	639469.2	4295368	639469.18	NonCance	2.99E-06	8.11E-04	1.03E-04	0.00E+00	1.77E-06	9.05E-04	4.37E-03	3.19E-03	3.53E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.37E-03
1762	ALL	639489.2	4295368	639489.18	NonCance	3.05E-06	8.27E-04	1.05E-04	0.00E+00	1.81E-06	9.22E-04	4.45E-03	3.25E-03	3.60E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.45E-03

1763	ALL	639305.3	4295411	639305.33	NonCance	3.33E-06	9.03E-04	1.15E-04	0.00E+00	1.97E-06	1.01E-03	4.86E-03	3.55E-03	3.93E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.86E-03
1764	ALL	639325.3	4295411	639325.33	NonCance	3.45E-06	9.34E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.03E-03	3.67E-03	4.07E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.03E-03
1765	ALL	639345.3	4295411	639345.33	NonCance	3.51E-06	9.50E-04	1.20E-04	0.00E+00	2.08E-06	1.06E-03	5.11E-03	3.73E-03	4.14E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.11E-03
1766	ALL	639365.3	4295411	639365.33	NonCance	3.49E-06	9.45E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.08E-03	3.71E-03	4.11E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.08E-03
1767	ALL	639385.3	4295411	639385.33	NonCance	3.39E-06	9.20E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.62E-03	4.00E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
1768	ALL	639405.3	4295411	639405.33	NonCance	3.24E-06	8.77E-04	1.11E-04	0.00E+00	1.92E-06	9.78E-04	4.72E-03	3.45E-03	3.82E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.72E-03
1769	ALL	639425.3	4295411	639425.33	NonCance	3.11E-06	8.43E-04	1.07E-04	0.00E+00	1.84E-06	9.40E-04	4.54E-03	3.31E-03	3.67E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.54E-03
1770	ALL	639445.3	4295411	639445.33	NonCance	3.16E-06	8.57E-04	1.09E-04	0.00E+00	1.87E-06	9.56E-04	4.61E-03	3.37E-03	3.73E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.61E-03
1771	ALL	639465.3	4295411	639465.33	NonCance	3.15E-06	8.54E-04	1.08E-04	0.00E+00	1.87E-06	9.53E-04	4.60E-03	3.36E-03	3.72E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.60E-03
1772	ALL	639485.3	4295411	639485.33	NonCance	3.20E-06	8.66E-04	1.10E-04	0.00E+00	1.89E-06	9.66E-04	4.66E-03	3.40E-03	3.77E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.66E-03
1773	ALL	639505.3	4295411	639505.33	NonCance	3.25E-06	8.79E-04	1.12E-04	0.00E+00	1.92E-06	9.81E-04	4.73E-03	3.46E-03	3.83E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.73E-03
1774	ALL	639525.3	4295411	639525.33	NonCance	3.25E-06	8.80E-04	1.12E-04	0.00E+00	1.92E-06	9.81E-04	4.73E-03	3.46E-03	3.83E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.73E-03
1775	ALL	639265.3	4295431	639265.33	NonCance	3.39E-06	9.19E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.61E-03	4.00E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
1776	ALL	639285.3	4295431	639285.33	NonCance	3.37E-06	9.13E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.92E-03	3.59E-03	3.98E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.92E-03
1777	ALL	639305.3	4295431	639305.33	NonCance	3.49E-06	9.45E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.09E-03	3.71E-03	4.11E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.09E-03
1778	ALL	639325.3	4295431	639325.33	NonCance	3.57E-06	9.66E-04	1.23E-04	0.00E+00	2.11E-06	1.08E-03	5.20E-03	3.80E-03	4.21E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.20E-03
1779	ALL	639345.3	4295431	639345.33	NonCance	3.56E-06	9.65E-04	1.22E-04	0.00E+00	2.11E-06	1.08E-03	5.20E-03	3.80E-03	4.20E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.20E-03
1780	ALL	639365.3	4295431	639365.33	NonCance	3.48E-06	9.44E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.08E-03	3.71E-03	4.11E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.08E-03
1781	ALL	639385.3	4295431	639385.33	NonCance	3.33E-06	9.03E-04	1.15E-04	0.00E+00	1.97E-06	1.01E-03	4.86E-03	3.55E-03	3.93E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.86E-03
1782	ALL	639405.3	4295431	639405.33	NonCance	3.16E-06	8.57E-04	1.09E-04	0.00E+00	1.87E-06	9.56E-04	4.61E-03	3.37E-03	3.73E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.61E-03
1783	ALL	639425.3	4295431	639425.33	NonCance	3.23E-06	8.76E-04	1.11E-04	0.00E+00	1.91E-06	9.77E-04	4.71E-03	3.44E-03	3.81E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.71E-03
1784	ALL	639445.3	4295431	639445.33	NonCance	3.25E-06	8.80E-04	1.12E-04	0.00E+00	1.92E-06	9.82E-04	4.74E-03	3.46E-03	3.83E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.74E-03
1785	ALL	639465.3	4295431	639465.33	NonCance	3.32E-06	8.99E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.84E-03	3.54E-03	3.92E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.84E-03
1786	ALL	639485.3	4295431	639485.33	NonCance	3.36E-06	9.10E-04	1.15E-04	0.00E+00	1.99E-06	1.02E-03	4.90E-03	3.58E-03	3.96E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.90E-03
1787	ALL	639505.3	4295431	639505.33	NonCance	3.35E-06	9.07E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.88E-03	3.56E-03	3.95E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.88E-03
1788	ALL	639525.3	4295431	639525.33	NonCance	3.29E-06	8.90E-04	1.13E-04	0.00E+00	1.94E-06	9.93E-04	4.79E-03	3.50E-03	3.88E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.79E-03
1789	ALL	639265.3	4295451	639265.33	NonCance	3.38E-06	9.15E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.92E-03	3.60E-03	3.98E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.92E-03
1790	ALL	639285.3	4295451	639285.33	NonCance	3.51E-06	9.52E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.12E-03	3.74E-03	4.15E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.12E-03
1791	ALL	639305.3	4295451	639305.33	NonCance	3.61E-06	9.78E-04	1.24E-04	0.00E+00	2.14E-06	1.09E-03	5.27E-03	3.85E-03	4.26E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.27E-03
1792	ALL	639325.3	4295451	639325.33	NonCance	3.63E-06	9.83E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.29E-03	3.86E-03	4.28E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.29E-03
1793	ALL	639345.3	4295451	639345.33	NonCance	3.56E-06	9.65E-04	1.22E-04	0.00E+00	2.11E-06	1.08E-03	5.20E-03	3.80E-03	4.20E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.20E-03
1794	ALL	639365.3	4295451	639365.33	NonCance	3.43E-06	9.28E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	4.99E-03	3.65E-03	4.04E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	4.99E-03
1795	ALL	639385.3	4295451	639385.33	NonCance	3.31E-06	8.96E-04	1.14E-04	0.00E+00	1.96E-06	9.99E-04	4.82E-03	3.52E-03	3.90E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.82E-03
1796	ALL	639405.3	4295451	639405.33	NonCance	3.38E-06	9.14E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.92E-03	3.59E-03	3.98E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.92E-03
1797	ALL	639425.3	4295451	639425.33	NonCance	3.39E-06	9.17E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.94E-03	3.61E-03	3.99E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.94E-03
1798	ALL	639445.3	4295451	639445.33	NonCance	3.44E-06	9.32E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.01E-03	3.66E-03	4.06E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.01E-03
1799	ALL	639465.3	4295451	639465.33	NonCance	3.47E-06	9.39E-04	1.19E-04	0.00E+00	2.05E-06	1.05E-03	5.06E-03	3.69E-03	4.09E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.06E-03
1800	ALL	639485.3	4295451	639485.33	NonCance	3.44E-06	9.32E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.01E-03	3.66E-03	4.06E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.01E-03
1801	ALL	639505.3	4295451	639505.33	NonCance	3.36E-06	9.11E-04	1.16E-04	0.00E+00	1.99E-06	1.02E-03	4.90E-03	3.58E-03	3.97E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.90E-03
1802	ALL	639525.3	4295451	639525.33	NonCance	3.24E-06	8.78E-04	1.11E-04	0.00E+00	1.92E-06	9.80E-04	4.73E-03	3.45E-03	3.82E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.73E-03
1803	ALL	639265.3	4295471	639265.33	NonCance	3.52E-06	9.55E-04	1.21E-04	0.00E+00	2.09E-06	1.07E-03	5.14E-03	3.75E-03	4.16E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.14E-03
1804	ALL	639285.3	4295471	639285.33	NonCance	3.64E-06	9.85E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.30E-03	3.87E-03	4.29E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.30E-03
1805	ALL	639305.3	4295471	639305.33	NonCance	3.67E-06	9.94E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.35E-03	3.91E-03	4.33E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.35E-03
1806	ALL	639325.3	4295471	639325.33	NonCance	3.63E-06	9.82E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.29E-03	3.86E-03	4.28E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.29E-03
1807	ALL	639345.3	4295471	639345.33	NonCance	3.51E-06	9.50E-04	1.20E-04	0.00E+00	2.08E-06	1.06E-03	5.11E-03	3.73E-03	4.14E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.11E-03
1808	ALL	639365.3	4295471	639365.33	NonCance	3.45E-06	9.33E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.02E-03	3.67E-03	4.06E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.02E-03
1809	ALL	639385.3	4295471	639385.33	NonCance	3.52E-06	9.54E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.13E-03	3.75E-03	4.15E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.13E-03
1810	ALL	639405.3	4295471	639405.33	NonCance	3.53E-06	9.55E-04	1.21E-04	0.00E+00	2.09E-06	1.07E-03	5.14E-03	3.76E-03	4.16E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.14E-03
1811	ALL	639425.3	4295471	639425.33	NonCance	3.55E-06	9.62E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.18E-03	3.78E-03	4.19E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.18E-03
1812	ALL	639445.3	4295471	639445.33	NonCance	3.57E-06	9.66E-04	1.23E-04	0.00E+00	2.11E-06	1.08E-03	5.20E-03	3.80E-03	4.21E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.20E-03
1813	ALL	639465.3	4295471	639465.33	NonCance	3.52E-06	9.54E-04	1.21E-04	0.00E+00	2.09E-06	1.06E-03	5.14E-03	3.75E-03	4.16E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.14E-03
1814	ALL	639485.3	4295471	639485.33	NonCance	3.43E-06	9.29E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.00E-03	3.65E-03	4.04E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.00E-03
1815	ALL	639505.3	4295471	639505.33	NonCance	3.29E-06	8.91E-04	1.13E-04	0.00E+00	1.95E-06	9.94E-04	4.79E-03	3.50E-03	3.88E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.79E-03
1816	ALL	639525.3	4295471	639525.33	NonCance	3.11E-06	8.43E-04	1.07E-04	0.00E+00	1.84E-06	9.41E-04	4.54E-03	3.32E-03	3.67E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.54E-03
1817	ALL	639265.3	4295491	639265.33	NonCance	3.64E-06	9.87E-04	1.25E-04	0.00E+00	2.16E-06	1.10E-03	5.31E-03	3.88E-03	4.30E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.31E-03
1818	ALL	639285.3	4295491	639285.33	NonCance	3.69E-06	9.99E-04	1.27E-04	0.00E+00	2.18E-06	1.11E-03	5.38E-03	3.93E-03	4.35E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.38E-03
1819	ALL	639305.3	4295491	639305.33	NonCance	3.66E-06	9.92E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.34E-03	3.90E-03	4.32E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.34E-03
1820	ALL	639325.3	4295491	639325.33	NonCance	3.56E-06	9.65E-04	1.22E-04	0.00E+00	2.11E-06	1.08E-03	5.19E-03	3.79E-03	4.20E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.19E-03
1821	ALL	639345.3	4295491	639345.33	NonCance	3.59E-06	9.73E-04	1.23E-04	0.00E+00	2.13E-06	1.09E-03	5.24E-03	3.82E-03	4.24E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.24E-03
1822	ALL	639365.3	4295491	639365.33	NonCance	3.66E-06	9.92E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.34E-03	3.90E-03	4.32E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.34E-03
1823	ALL	639385.3	4295491	639385.33	NonCance	3.66E-06	9.93E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.34E-03	3.90E-03	4.32E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.34E-03
1824	ALL	639405.3	4295491	639405.33	NonCance	3.65E-06	9.89E-04	1.26E-04	0.00E+00	2.16E-06	1.10E-03	5.33E-03	3.89E-03	4.31E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.33E-03
1825	ALL	639425.3	4295491	639425.33	NonCance	3.65E-06	9.90E-04	1.26E-04	0.00E+00	2.16E-06	1.10E-03	5.33E-03	3.89E-03	4.31E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.33E-03
1826	ALL	639445.3	4295491	639445.33	NonCance	3.59E-06	9.73E-04	1.23E-04	0.00E+00	2.13E-06	1.09E-03	5.24E-03	3.83E-03	4.24E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.24E-03
1827	ALL	639465.3	4295491	639465.33	NonCance	3.48E-06	9.43E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.07E-03	3.71E-03	4.10E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.07E-03
1828	ALL	639485.3	4295491	639485.33	NonCance	3.32E-06	9.00E-04	1.14E-04	0.00E+00	1.97E-06	1.00E-03	4.84E-03	3.54E-03	3.92E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.84E-03
1829	ALL	639505.3	4295491	639505.33	NonCance	3.13E-06	8.47E-04	1.07E-04	0.00E+00	1.85E-06	9.45E-04	4.56E-03	3.33E-03	3.69E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.56E-03
1830	ALL	639525.3	4295491	639525.33	NonCance	3.03E-06	8.22E-04	1.04E-04	0.00E+00	1.80E-06	9.17E-04	4.42E-03	3.23E-03	3.58E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.42E-03
1831	ALL	639265.3	4295511	639265.33	NonCance	3.68E-06	9.96E-04	1.26E-04	0.00E+00	2.18E-06	1.11E-03	5.36E-03	3.92E-03	4.34E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.36E-03
1832	ALL	639285.3	4295511	639285.33	NonCance	3.67E-06	9.94E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.35E-03	3.91E-03	4.33E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.35E-03
1833	ALL	639305.3	4295511	639305.33	NonCance	3.59E-06	9.74E-04	1.24E-04	0.00E+00	2.13E-06	1.09E-03	5.24E-03	3.83E-03	4.24E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.24E-03
1834	ALL	639325.3	4295511	639325.33	NonCance	3.73E-06	1.01E-03	1.28E-04	0.00E+00	2.21E-06	1.13E-03	5.44E-03	3.97E-03	4.40E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.44E-03
1835	ALL	639345.3	4295511	639345.33	NonCance	3.80E-06	1.03E-03	1.31E-04	0.00E+00	2.25E-06	1.15E-03	5.54E-03	4.05E-03	4.48E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.54E-03
1836	ALL	639365.3	4295511	639365.33	NonCance	3.80E-06	1.03E-03	1.30E-04	0.00E+00	2.25E-06	1.15E-03	5.54E-03	4.04E-03	4.48E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.54E-03
1837	ALL	639385.3	4295511	639385.33	NonCance	3.73E-06	1.01E-03	1.28E-04	0.00E+00	2.21E-06	1.13E-03	5.45E-03	3.98E-03	4.41E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.45E-03
1838	ALL	639405.3	4295511	639405.33	NonCance	3.72E-06	1.01E-03	1.28E-04	0.00E+00	2.20E-06	1.12E-03	5.43E-03	3.96E-03	4.39E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.43E-03
1839	ALL	639425.3	4295511	639425.33	NonCance	3.64E-06	9.87E-04	1.25E-04	0.00E+00	2.16E-06	1.10E-03	5.31E-03	3.88E-03	4.30E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.31E-03
1840	ALL	639445.3	4295511	639445.33	NonCance	3.51E-06	9.52E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.12E-03	3.74E-03	4.14E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.12E-03
1841	ALL	639465.3	4295511	639465.33	NonCance	3.34E-06	9.04E-04	1.15E-04	0.00E+00	1.97E-06	1.01E-03	4.86E-03	3.55E-03	3.94E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.86E-03
1842	ALL	639485.3	4295511	639485.33	NonCance	3.16E-06	8.55E-04	1.08E-04	0.00E+00	1.87E-06	9.54E-04	4.60E-03	3.36E-03	3.72E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.60E-03
1843	ALL	639505.3	4295511	639505.33	NonCance	3.07E-06	8.33E-04	1.06E-04	0.00E+00	1.82E-06	9.29E-04	4.48E-03	3.27E-03	3.63E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.48E-03
1844	ALL	639525.3	4295511	639525.33	NonCance	3.12E-06	8.45E-04	1.07E-04	0.00E+00	1.85E-06	9.43E-04	4.55E-03	3.32E-03	3.68E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.55E-03
1845	ALL	639265.3	4295531	639265.33	NonCance	3.63E-06	9.83E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.29E-03	3.86E-03	4.28E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.29E-03
1846	ALL	639285.3	4295531	639285.33	NonCance	3.71E-06	1.01E-03	1.28E-04	0.00E+00	2.20E-06	1.12E-03	5.41E-03	3.95E-03	4.38E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.41E-03
1847	ALL	639305.3	4295531	639305.33	NonCance	3.86E-06	1.05E-03	1.33E-04	0.00E+00	2.28E-06	1.17E-03	5.63E-03	4.11E-03	4.55E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.63E-03
1848	ALL	639325.3	4295531	639325.33	NonCance	3.93E-06	1.06E-03	1.35E-04	0.00E+00	2.33E-06	1.19E-03	5.73E-03	4.18E-03	4.63E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.73E-03
1849	ALL	639345.3	4295531	639345.33	NonCance	3.92E-06	1.06E-03	1.35E-04	0.00E+00	2.32E-06	1.18E-03	5.71E-03	4.17E-03	4.62E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.71E-03
1850	ALL	639365.3	4295531	639365.33	NonCance	3.83E-06	1.04E-03	1.32E-04	0.00E+00	2.27E-06	1.16E-03	5.59E-03	4.08E-03	4.52E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.59E-03
1851	ALL	639385.3	4295531	639385.33	NonCance	3.76E-06	1.02E-03	1.29E-04	0.00E+00	2.23E-06	1.14E-03	5.49E-03	4.01E-03	4.44E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.49E-03
1852	ALL	639405.3	4295531	639405.33	NonCance	3.67E-06	9.94E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.35E-03	3.91E-03	4.33E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.35E-03
1853	ALL	639425.3	4295531	639425.33	NonCance	3.52E-06	9.54E-04	1.21E-04	0.00E+00	2.09E-06	1.06E-03	5.14E-03	3.75E-03	4.16E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.14E-03
1854	ALL	639445.3	4295531	639445.33	NonCance	3.33E-06	9.03E-04	1.15E-04	0.00E+00	1.97E-06	1.01E-03	4.86E-03	3.55E-03	3.93E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.86E-03
1855	ALL	639465.3	4295531	639465.33	NonCance	3.20E-06	8.67E-04	1.10E-04	0.00E+00	1.89E-06	9.67E-04	4.66E-03	3.41E-03	3.77E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.66E-03
1856	ALL	639485.3	4295531	639485.33	NonCance	3.25E-06	8.81E-04	1.12E-04	0.00E+00	1.93E-06	9.83E-04	4.74E-03	3.47E-03	3.84E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.74E-03
1857	ALL	639505.3	4295531	639505.33	NonCance	3.27E-06	8.86E-04	1.12E-04	0.00E+00	1.94E-06	9.88E-04	4.77E-03	3.48E-03	3.86E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.77E-03
1858	ALL	639525.3	4295531	639525.33	NonCance	3.31E-06	8.96E-04	1.14E-04	0.00E+00	1.96E-06	9.99E-04	4.82E-03	3.52E-03	3.90E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.82E-03
1859	ALL	639265.3	4295551	639265.33	NonCance	3.82E-06	1.03E-03	1.31E-04	0.00E+00	2.26E-06	1.15E-03	5.57E-03	4.07E-03	4.50E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.57E-03
1860	ALL	639285.3	4295551	639285.33	NonCance	3.96E-06	1.07E-03	1.36E-04	0.00E+00	2.35E-06	1.20E-03	5.78E-03	4.22E-03	4.68E-03	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	5.78E-03

1861	ALL	639305.3	4295551	639305.33	NonCance	4.03E-06	1.09E-03	1.38E-04	0.00E+00	2.39E-06	1.22E-03	5.88E-03	4.29E-03	4.75E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.88E-03
1862	ALL	639325.3	4295551	639325.33	NonCance	4.02E-06	1.09E-03	1.38E-04	0.00E+00	2.38E-06	1.21E-03	5.86E-03	4.28E-03	4.74E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.86E-03
1863	ALL	639345.3	4295551	639345.33	NonCance	3.92E-06	1.06E-03	1.35E-04	0.00E+00	2.32E-06	1.18E-03	5.71E-03	4.17E-03	4.62E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.71E-03
1864	ALL	639365.3	4295551	639365.33	NonCance	3.77E-06	1.02E-03	1.30E-04	0.00E+00	2.23E-06	1.14E-03	5.50E-03	4.02E-03	4.45E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.50E-03
1865	ALL	639385.3	4295551	639385.33	NonCance	3.67E-06	9.94E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.35E-03	3.91E-03	4.33E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.35E-03
1866	ALL	639405.3	4295551	639405.33	NonCance	3.50E-06	9.49E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.11E-03	3.73E-03	4.13E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.11E-03
1867	ALL	639425.3	4295551	639425.33	NonCance	3.35E-06	9.08E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.89E-03	3.57E-03	3.95E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.89E-03
1868	ALL	639445.3	4295551	639445.33	NonCance	3.38E-06	9.16E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.93E-03	3.60E-03	3.99E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.93E-03
1869	ALL	639465.3	4295551	639465.33	NonCance	3.42E-06	9.27E-04	1.18E-04	0.00E+00	2.03E-06	1.03E-03	4.99E-03	3.65E-03	4.04E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	4.99E-03
1870	ALL	639485.3	4295551	639485.33	NonCance	3.46E-06	9.38E-04	1.19E-04	0.00E+00	2.05E-06	1.05E-03	5.05E-03	3.69E-03	4.08E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.05E-03
1871	ALL	639505.3	4295551	639505.33	NonCance	3.46E-06	9.38E-04	1.19E-04	0.00E+00	2.05E-06	1.05E-03	5.05E-03	3.69E-03	4.08E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.05E-03
1872	ALL	639525.3	4295551	639525.33	NonCance	3.43E-06	9.30E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.01E-03	3.66E-03	4.05E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.01E-03
1873	ALL	639265.3	4295571	639265.33	NonCance	4.03E-06	1.09E-03	1.38E-04	0.00E+00	2.38E-06	1.22E-03	5.87E-03	4.29E-03	4.75E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.87E-03
1874	ALL	639285.3	4295571	639285.33	NonCance	4.09E-06	1.11E-03	1.41E-04	0.00E+00	2.42E-06	1.24E-03	5.97E-03	4.36E-03	4.83E-03	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	5.97E-03
1875	ALL	639305.3	4295571	639305.33	NonCance	4.08E-06	1.10E-03	1.40E-04	0.00E+00	2.41E-06	1.23E-03	5.95E-03	4.34E-03	4.81E-03	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	5.95E-03
1876	ALL	639325.3	4295571	639325.33	NonCance	3.98E-06	1.08E-03	1.37E-04	0.00E+00	2.36E-06	1.20E-03	5.80E-03	4.24E-03	4.70E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.80E-03
1877	ALL	639345.3	4295571	639345.33	NonCance	3.81E-06	1.03E-03	1.31E-04	0.00E+00	2.26E-06	1.15E-03	5.56E-03	4.06E-03	4.50E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.56E-03
1878	ALL	639365.3	4295571	639365.33	NonCance	3.63E-06	9.82E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.29E-03	3.86E-03	4.28E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.29E-03
1879	ALL	639385.3	4295571	639385.33	NonCance	3.50E-06	9.49E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.11E-03	3.73E-03	4.13E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.11E-03
1880	ALL	639405.3	4295571	639405.33	NonCance	3.48E-06	9.43E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.08E-03	3.71E-03	4.11E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.08E-03
1881	ALL	639425.3	4295571	639425.33	NonCance	3.56E-06	9.63E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.18E-03	3.79E-03	4.19E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.18E-03
1882	ALL	639445.3	4295571	639445.33	NonCance	3.61E-06	9.77E-04	1.24E-04	0.00E+00	2.13E-06	1.09E-03	5.26E-03	3.84E-03	4.25E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.26E-03
1883	ALL	639465.3	4295571	639465.33	NonCance	3.61E-06	9.78E-04	1.24E-04	0.00E+00	2.14E-06	1.09E-03	5.26E-03	3.85E-03	4.26E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.26E-03
1884	ALL	639485.3	4295571	639485.33	NonCance	3.58E-06	9.69E-04	1.23E-04	0.00E+00	2.12E-06	1.08E-03	5.21E-03	3.81E-03	4.22E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.21E-03
1885	ALL	639505.3	4295571	639505.33	NonCance	3.51E-06	9.50E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.11E-03	3.74E-03	4.14E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.11E-03
1886	ALL	639525.3	4295571	639525.33	NonCance	3.42E-06	9.26E-04	1.17E-04	0.00E+00	2.02E-06	1.03E-03	4.98E-03	3.64E-03	4.03E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.98E-03
1887	ALL	639265.3	4295591	639265.33	NonCance	4.10E-06	1.11E-03	1.41E-04	0.00E+00	2.43E-06	1.24E-03	5.97E-03	4.36E-03	4.83E-03	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	5.97E-03
1888	ALL	639285.3	4295591	639285.33	NonCance	4.08E-06	1.11E-03	1.40E-04	0.00E+00	2.42E-06	1.23E-03	5.96E-03	4.35E-03	4.82E-03	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	5.96E-03
1889	ALL	639305.3	4295591	639305.33	NonCance	3.99E-06	1.08E-03	1.37E-04	0.00E+00	2.36E-06	1.21E-03	5.82E-03	4.25E-03	4.71E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.82E-03
1890	ALL	639325.3	4295591	639325.33	NonCance	3.82E-06	1.04E-03	1.31E-04	0.00E+00	2.26E-06	1.16E-03	5.58E-03	4.07E-03	4.51E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.58E-03
1891	ALL	639345.3	4295591	639345.33	NonCance	3.60E-06	9.74E-04	1.24E-04	0.00E+00	2.13E-06	1.09E-03	5.24E-03	3.83E-03	4.24E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.24E-03
1892	ALL	639365.3	4295591	639365.33	NonCance	3.55E-06	9.63E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.18E-03	3.78E-03	4.19E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.18E-03
1893	ALL	639385.3	4295591	639385.33	NonCance	3.66E-06	9.91E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.33E-03	3.90E-03	4.32E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.33E-03
1894	ALL	639405.3	4295591	639405.33	NonCance	3.71E-06	1.01E-03	1.28E-04	0.00E+00	2.20E-06	1.12E-03	5.41E-03	3.95E-03	4.38E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.41E-03
1895	ALL	639425.3	4295591	639425.33	NonCance	3.72E-06	1.01E-03	1.28E-04	0.00E+00	2.20E-06	1.13E-03	5.43E-03	3.96E-03	4.39E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.43E-03
1896	ALL	639445.3	4295591	639445.33	NonCance	3.69E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.38E-03	3.93E-03	4.35E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.38E-03
1897	ALL	639465.3	4295591	639465.33	NonCance	3.62E-06	9.82E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.28E-03	3.86E-03	4.28E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.28E-03
1898	ALL	639485.3	4295591	639485.33	NonCance	3.53E-06	9.56E-04	1.21E-04	0.00E+00	2.09E-06	1.07E-03	5.14E-03	3.76E-03	4.16E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.14E-03
1899	ALL	639505.3	4295591	639505.33	NonCance	3.49E-06	9.46E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.09E-03	3.72E-03	4.12E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.09E-03
1900	ALL	639525.3	4295591	639525.33	NonCance	3.54E-06	9.60E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.16E-03	3.77E-03	4.18E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.16E-03
1901	ALL	639265.3	4295611	639265.33	NonCance	4.01E-06	1.09E-03	1.38E-04	0.00E+00	2.37E-06	1.21E-03	5.85E-03	4.27E-03	4.73E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.85E-03
1902	ALL	639285.3	4295611	639285.33	NonCance	3.94E-06	1.07E-03	1.35E-04	0.00E+00	2.33E-06	1.19E-03	5.74E-03	4.19E-03	4.64E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.74E-03
1903	ALL	639305.3	4295611	639305.33	NonCance	3.78E-06	1.03E-03	1.30E-04	0.00E+00	2.24E-06	1.14E-03	5.52E-03	4.03E-03	4.47E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.52E-03
1904	ALL	639325.3	4295611	639325.33	NonCance	3.57E-06	9.67E-04	1.23E-04	0.00E+00	2.11E-06	1.08E-03	5.20E-03	3.80E-03	4.21E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.20E-03
1905	ALL	639345.3	4295611	639345.33	NonCance	3.69E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.38E-03	3.93E-03	4.36E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.38E-03
1906	ALL	639365.3	4295611	639365.33	NonCance	3.77E-06	1.02E-03	1.29E-04	0.00E+00	2.23E-06	1.14E-03	5.49E-03	4.01E-03	4.45E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.49E-03
1907	ALL	639385.3	4295611	639385.33	NonCance	3.79E-06	1.03E-03	1.30E-04	0.00E+00	2.24E-06	1.15E-03	5.52E-03	4.03E-03	4.47E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.52E-03
1908	ALL	639405.3	4295611	639405.33	NonCance	3.76E-06	1.02E-03	1.29E-04	0.00E+00	2.23E-06	1.14E-03	5.49E-03	4.01E-03	4.44E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.49E-03
1909	ALL	639425.3	4295611	639425.33	NonCance	3.70E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.39E-03	3.94E-03	4.36E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.39E-03
1910	ALL	639445.3	4295611	639445.33	NonCance	3.67E-06	9.95E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.36E-03	3.91E-03	4.33E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.36E-03
1911	ALL	639465.3	4295611	639465.33	NonCance	3.68E-06	9.98E-04	1.27E-04	0.00E+00	2.18E-06	1.11E-03	5.37E-03	3.92E-03	4.34E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.37E-03
1912	ALL	639485.3	4295611	639485.33	NonCance	3.67E-06	9.94E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.35E-03	3.91E-03	4.33E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.35E-03
1913	ALL	639505.3	4295611	639505.33	NonCance	3.67E-06	9.94E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.35E-03	3.91E-03	4.33E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.35E-03
1914	ALL	639525.3	4295611	639525.33	NonCance	3.68E-06	9.96E-04	1.26E-04	0.00E+00	2.18E-06	1.11E-03	5.36E-03	3.92E-03	4.34E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.36E-03
1915	ALL	639265.3	4295631	639265.33	NonCance	3.78E-06	1.02E-03	1.30E-04	0.00E+00	2.24E-06	1.14E-03	5.51E-03	4.02E-03	4.46E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.51E-03
1916	ALL	639285.3	4295631	639285.33	NonCance	3.66E-06	9.92E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.34E-03	3.90E-03	4.32E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.34E-03
1917	ALL	639305.3	4295631	639305.33	NonCance	3.65E-06	9.90E-04	1.26E-04	0.00E+00	2.16E-06	1.10E-03	5.33E-03	3.89E-03	4.31E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.33E-03
1918	ALL	639325.3	4295631	639325.33	NonCance	3.70E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.39E-03	3.94E-03	4.36E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.39E-03
1919	ALL	639345.3	4295631	639345.33	NonCance	3.79E-06	1.03E-03	1.30E-04	0.00E+00	2.25E-06	1.15E-03	5.53E-03	4.04E-03	4.48E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.53E-03
1920	ALL	639365.3	4295631	639365.33	NonCance	3.90E-06	1.06E-03	1.34E-04	0.00E+00	2.31E-06	1.18E-03	5.68E-03	4.15E-03	4.60E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.68E-03
1921	ALL	639385.3	4295631	639385.33	NonCance	3.96E-06	1.07E-03	1.36E-04	0.00E+00	2.34E-06	1.20E-03	5.77E-03	4.22E-03	4.67E-03	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	5.77E-03
1922	ALL	639405.3	4295631	639405.33	NonCance	3.98E-06	1.08E-03	1.37E-04	0.00E+00	2.36E-06	1.20E-03	5.81E-03	4.24E-03	4.70E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.81E-03
1923	ALL	639425.3	4295631	639425.33	NonCance	3.98E-06	1.08E-03	1.37E-04	0.00E+00	2.36E-06	1.20E-03	5.80E-03	4.24E-03	4.70E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.80E-03
1924	ALL	639445.3	4295631	639445.33	NonCance	3.95E-06	1.07E-03	1.36E-04	0.00E+00	2.34E-06	1.20E-03	5.77E-03	4.21E-03	4.66E-03	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	5.77E-03
1925	ALL	639465.3	4295631	639465.33	NonCance	3.90E-06	1.06E-03	1.34E-04	0.00E+00	2.31E-06	1.18E-03	5.69E-03	4.16E-03	4.61E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.69E-03
1926	ALL	639485.3	4295631	639485.33	NonCance	3.84E-06	1.04E-03	1.32E-04	0.00E+00	2.27E-06	1.16E-03	5.59E-03	4.08E-03	4.53E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.59E-03
1927	ALL	639505.3	4295631	639505.33	NonCance	3.75E-06	1.02E-03	1.29E-04	0.00E+00	2.22E-06	1.13E-03	5.47E-03	4.00E-03	4.43E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.47E-03
1928	ALL	639525.3	4295631	639525.33	NonCance	3.66E-06	9.92E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.34E-03	3.90E-03	4.32E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.34E-03
1929	ALL	639265.3	4295651	639265.33	NonCance	3.63E-06	9.84E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.30E-03	3.87E-03	4.29E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.30E-03
1930	ALL	639285.3	4295651	639285.33	NonCance	3.85E-06	1.04E-03	1.32E-04	0.00E+00	2.28E-06	1.16E-03	5.62E-03	4.10E-03	4.55E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.62E-03
1931	ALL	639305.3	4295651	639305.33	NonCance	4.02E-06	1.09E-03	1.38E-04	0.00E+00	2.38E-06	1.22E-03	5.86E-03	4.28E-03	4.75E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.86E-03
1932	ALL	639325.3	4295651	639325.33	NonCance	4.14E-06	1.12E-03	1.42E-04	0.00E+00	2.45E-06	1.25E-03	6.04E-03	4.41E-03	4.89E-03	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	6.04E-03
1933	ALL	639345.3	4295651	639345.33	NonCance	4.21E-06	1.14E-03	1.45E-04	0.00E+00	2.50E-06	1.27E-03	6.15E-03	4.49E-03	4.97E-03	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	6.15E-03
1934	ALL	639365.3	4295651	639365.33	NonCance	4.24E-06	1.15E-03	1.46E-04	0.00E+00	2.51E-06	1.28E-03	6.19E-03	4.52E-03	5.01E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.19E-03
1935	ALL	639385.3	4295651	639385.33	NonCance	4.23E-06	1.15E-03	1.45E-04	0.00E+00	2.51E-06	1.28E-03	6.17E-03	4.51E-03	4.99E-03	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	6.17E-03
1936	ALL	639405.3	4295651	639405.33	NonCance	4.19E-06	1.14E-03	1.44E-04	0.00E+00	2.48E-06	1.27E-03	6.11E-03	4.47E-03	4.95E-03	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.11E-03
1937	ALL	639425.3	4295651	639425.33	NonCance	4.13E-06	1.12E-03	1.42E-04	0.00E+00	2.44E-06	1.25E-03	6.02E-03	4.40E-03	4.87E-03	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	6.02E-03
1938	ALL	639445.3	4295651	639445.33	NonCance	4.04E-06	1.10E-03	1.39E-04	0.00E+00	2.39E-06	1.22E-03	5.89E-03	4.31E-03	4.77E-03	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	5.89E-03
1939	ALL	639465.3	4295651	639465.33	NonCance	3.94E-06	1.07E-03	1.36E-04	0.00E+00	2.33E-06	1.19E-03	5.75E-03	4.20E-03	4.65E-03	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	5.75E-03
1940	ALL	639485.3	4295651	639485.33	NonCance	3.83E-06	1.04E-03	1.32E-04	0.00E+00	2.27E-06	1.16E-03	5.59E-03	4.08E-03	4.52E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.59E-03
1941	ALL	639505.3	4295651	639505.33	NonCance	3.71E-06	1.01E-03	1.27E-04	0.00E+00	2.20E-06	1.12E-03	5.41E-03	3.95E-03	4.38E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.41E-03
1942	ALL	639525.3	4295651	639525.33	NonCance	3.58E-06	9.70E-04	1.23E-04	0.00E+00	2.12E-06	1.08E-03	5.22E-03	3.81E-03	4.22E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.22E-03
1943	ALL	639265.3	4295671	639265.33	NonCance	4.03E-06	1.09E-03	1.38E-04	0.00E+00	2.38E-06	1.22E-03	5.87E-03	4.29E-03	4.75E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.87E-03
1944	ALL	639285.3	4295671	639285.33	NonCance	4.19E-06	1.13E-03	1.44E-04	0.00E+00	2.48E-06	1.27E-03	6.11E-03	4.46E-03	4.94E-03	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.11E-03
1945	ALL	639305.3	4295671	639305.33	NonCance	4.30E-06	1.16E-03	1.48E-04	0.00E+00	2.54E-06	1.30E-03	6.27E-03	4.58E-03	5.07E-03	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	6.27E-03
1946	ALL	639325.3	4295671	639325.33	NonCance	4.36E-06	1.18E-03	1.50E-04	0.00E+00	2.58E-06	1.32E-03	6.35E-03	4.64E-03	5.14E-03	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	6.35E-03
1947	ALL	639345.3	4295671	639345.33	NonCance	4.37E-06	1.18E-03	1.50E-04	0.00E+00	2.59E-06	1.32E-03	6.37E-03	4.65E-03	5.15E-03	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	6.37E-03
1948	ALL	639365.3	4295671	639365.33	NonCance	4.34E-06	1.17E-03	1.49E-04	0.00E+00	2.57E-06	1.31E-03	6.32E-03	4.62E-03	5.12E-03	0.00E+00	0.00E+00	1.49E-04	0.00E+00	0.00E+00	6.32E-03
1949	ALL	639385.3	4295671	639385.33	NonCance	4.27E-06	1.16E-03	1.47E-04	0.00E+00	2.53E-06	1.29E-03	6.23E-03	4.55E-03	5.04E-03	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	6.23E-03
1950	ALL	639405.3	4295671	639405.33	NonCance	4.18E-06	1.13E-03	1.43E-04	0.00E+00	2.47E-06	1.26E-03	6.09E-03	4.45E-03	4.93E-03	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	6.09E-03
1951	ALL	639425.3	4295671	639425.33	NonCance	4.06E-06	1.10E-03	1.40E-04	0.00E+00	2.41E-06	1.23E-03	5.93E-03	4.33E-03	4.79E-03	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	5.93E-03
1952	ALL	639445.3	4295671	639445.33	NonCance	3.94E-06	1.07E-03	1.35E-04	0.00E+00	2.33E-06	1.19E-03	5.74E-03	4.19E-03	4.64E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.74E-03
1953	ALL	639465.3	4295671	639465.33	NonCance	3.84E-06	1.04E-03	1.32E-04	0.00E+00	2.27E-06	1.16E-03	5.60E-03	4.09E-03	4.53E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.60E-03
1954	ALL	639485.3	4295671	639485.33	NonCance	3.79E-06	1.03E-03	1.30E-04	0.00E+00	2.24E-06	1.15E-03	5.53E-03	4.04E-03	4.47E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.53E-03
1955	ALL	639505.3	4295671	639505.33	NonCance	3.74E-06	1.01E-03	1.29E-04	0.00E+00	2.21E-06	1.13E-03	5.45E-03	3.98E-03	4.41E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.45E-03
1956	ALL	639525.3	4295671	639525.33	NonCance	3.68E-06	9.97E-04	1.26E-04	0.00E+00	2.18E-06	1.11E-03	5.36E-03	3.92E-03	4.34E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.36E-03
1957	ALL	639265.3	4295691	639265.33	NonCance	4.02E-06	1.09E-03	1.38E-04	0.00E+00	2.38E-06	1.21E-03	5.86E-03	4.28E-03	4.74E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.86E-03
1958	ALL	639285.3	4295691	639285.33	NonCance	4.16E-06	1.13E-03	1.43E-04	0.00E+00	2.46E-06	1.26E-03	6.06E-03	4.43E-03	4.90E-03	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	6.06E-03

1959	ALL	639305.3	4295691	639305.33	NonCance	4.24E-06	1.15E-03	1.46E-04	0.00E+00	2.51E-06	1.28E-03	6.18E-03	4.51E-03	5.00E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.18E-03
1960	ALL	639325.3	4295691	639325.33	NonCance	4.27E-06	1.16E-03	1.47E-04	0.00E+00	2.53E-06	1.29E-03	6.22E-03	4.55E-03	5.04E-03	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	6.22E-03
1961	ALL	639345.3	4295691	639345.33	NonCance	4.25E-06	1.15E-03	1.46E-04	0.00E+00	2.51E-06	1.28E-03	6.19E-03	4.52E-03	5.01E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.19E-03
1962	ALL	639365.3	4295691	639365.33	NonCance	4.25E-06	1.15E-03	1.46E-04	0.00E+00	2.52E-06	1.29E-03	6.20E-03	4.53E-03	5.02E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.20E-03
1963	ALL	639385.3	4295691	639385.33	NonCance	4.24E-06	1.15E-03	1.46E-04	0.00E+00	2.51E-06	1.28E-03	6.18E-03	4.51E-03	5.00E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.18E-03
1964	ALL	639405.3	4295691	639405.33	NonCance	4.20E-06	1.14E-03	1.44E-04	0.00E+00	2.49E-06	1.27E-03	6.13E-03	4.47E-03	4.96E-03	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.13E-03
1965	ALL	639425.3	4295691	639425.33	NonCance	4.15E-06	1.12E-03	1.43E-04	0.00E+00	2.46E-06	1.26E-03	6.05E-03	4.42E-03	4.90E-03	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	6.05E-03
1966	ALL	639445.3	4295691	639445.33	NonCance	4.09E-06	1.11E-03	1.41E-04	0.00E+00	2.42E-06	1.24E-03	5.96E-03	4.36E-03	4.83E-03	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	5.96E-03
1967	ALL	639465.3	4295691	639465.33	NonCance	4.02E-06	1.09E-03	1.38E-04	0.00E+00	2.38E-06	1.21E-03	5.86E-03	4.28E-03	4.74E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.86E-03
1968	ALL	639485.3	4295691	639485.33	NonCance	3.94E-06	1.07E-03	1.35E-04	0.00E+00	2.33E-06	1.19E-03	5.75E-03	4.20E-03	4.65E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.75E-03
1969	ALL	639505.3	4295691	639505.33	NonCance	3.86E-06	1.05E-03	1.33E-04	0.00E+00	2.29E-06	1.17E-03	5.63E-03	4.11E-03	4.56E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.63E-03
1970	ALL	639525.3	4295691	639525.33	NonCance	3.77E-06	1.02E-03	1.29E-04	0.00E+00	2.23E-06	1.14E-03	5.49E-03	4.01E-03	4.44E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.49E-03
1971	ALL	639265.3	4295711	639265.33	NonCance	3.85E-06	1.04E-03	1.32E-04	0.00E+00	2.28E-06	1.16E-03	5.62E-03	4.10E-03	4.54E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.62E-03
1972	ALL	639285.3	4295711	639285.33	NonCance	4.05E-06	1.10E-03	1.39E-04	0.00E+00	2.40E-06	1.22E-03	5.91E-03	4.31E-03	4.78E-03	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	5.91E-03
1973	ALL	639305.3	4295711	639305.33	NonCance	4.20E-06	1.14E-03	1.44E-04	0.00E+00	2.48E-06	1.27E-03	6.12E-03	4.47E-03	4.95E-03	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.12E-03
1974	ALL	639325.3	4295711	639325.33	NonCance	4.29E-06	1.16E-03	1.47E-04	0.00E+00	2.54E-06	1.30E-03	6.26E-03	4.57E-03	5.06E-03	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	6.26E-03
1975	ALL	639345.3	4295711	639345.33	NonCance	4.33E-06	1.17E-03	1.49E-04	0.00E+00	2.56E-06	1.31E-03	6.31E-03	4.61E-03	5.11E-03	0.00E+00	0.00E+00	1.49E-04	0.00E+00	0.00E+00	6.31E-03
1976	ALL	639365.3	4295711	639365.33	NonCance	4.32E-06	1.17E-03	1.49E-04	0.00E+00	2.56E-06	1.31E-03	6.31E-03	4.61E-03	5.10E-03	0.00E+00	0.00E+00	1.49E-04	0.00E+00	0.00E+00	6.31E-03
1977	ALL	639385.3	4295711	639385.33	NonCance	4.29E-06	1.16E-03	1.47E-04	0.00E+00	2.54E-06	1.30E-03	6.26E-03	4.57E-03	5.06E-03	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	6.26E-03
1978	ALL	639405.3	4295711	639405.33	NonCance	4.24E-06	1.15E-03	1.46E-04	0.00E+00	2.51E-06	1.28E-03	6.18E-03	4.51E-03	5.00E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.18E-03
1979	ALL	639425.3	4295711	639425.33	NonCance	4.17E-06	1.13E-03	1.43E-04	0.00E+00	2.47E-06	1.26E-03	6.08E-03	4.44E-03	4.92E-03	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	6.08E-03
1980	ALL	639445.3	4295711	639445.33	NonCance	4.09E-06	1.11E-03	1.40E-04	0.00E+00	2.42E-06	1.24E-03	5.96E-03	4.35E-03	4.82E-03	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	5.96E-03
1981	ALL	639465.3	4295711	639465.33	NonCance	3.99E-06	1.08E-03	1.37E-04	0.00E+00	2.36E-06	1.21E-03	5.82E-03	4.25E-03	4.71E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.82E-03
1982	ALL	639485.3	4295711	639485.33	NonCance	3.89E-06	1.06E-03	1.34E-04	0.00E+00	2.31E-06	1.18E-03	5.68E-03	4.15E-03	4.59E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.68E-03
1983	ALL	639505.3	4295711	639505.33	NonCance	3.79E-06	1.03E-03	1.30E-04	0.00E+00	2.24E-06	1.15E-03	5.53E-03	4.04E-03	4.47E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.53E-03
1984	ALL	639525.3	4295711	639525.33	NonCance	3.67E-06	9.93E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.35E-03	3.90E-03	4.33E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.35E-03
1985	ALL	639265.3	4295731	639265.33	NonCance	3.57E-06	9.67E-04	1.23E-04	0.00E+00	2.11E-06	1.08E-03	5.20E-03	3.80E-03	4.21E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.20E-03
1986	ALL	639285.3	4295731	639285.33	NonCance	3.82E-06	1.03E-03	1.31E-04	0.00E+00	2.26E-06	1.15E-03	5.57E-03	4.07E-03	4.51E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.57E-03
1987	ALL	639305.3	4295731	639305.33	NonCance	3.99E-06	1.08E-03	1.37E-04	0.00E+00	2.36E-06	1.21E-03	5.82E-03	4.25E-03	4.71E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.82E-03
1988	ALL	639325.3	4295731	639325.33	NonCance	4.09E-06	1.11E-03	1.41E-04	0.00E+00	2.42E-06	1.24E-03	5.97E-03	4.36E-03	4.83E-03	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	5.97E-03
1989	ALL	639345.3	4295731	639345.33	NonCance	4.14E-06	1.12E-03	1.42E-04	0.00E+00	2.45E-06	1.25E-03	6.03E-03	4.41E-03	4.88E-03	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	6.03E-03
1990	ALL	639365.3	4295731	639365.33	NonCance	4.14E-06	1.12E-03	1.42E-04	0.00E+00	2.45E-06	1.25E-03	6.04E-03	4.41E-03	4.88E-03	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	6.04E-03
1991	ALL	639385.3	4295731	639385.33	NonCance	4.10E-06	1.11E-03	1.41E-04	0.00E+00	2.43E-06	1.24E-03	5.99E-03	4.37E-03	4.84E-03	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	5.99E-03
1992	ALL	639405.3	4295731	639405.33	NonCance	4.05E-06	1.10E-03	1.39E-04	0.00E+00	2.40E-06	1.22E-03	5.90E-03	4.31E-03	4.78E-03	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	5.90E-03
1993	ALL	639425.3	4295731	639425.33	NonCance	3.97E-06	1.08E-03	1.37E-04	0.00E+00	2.35E-06	1.20E-03	5.79E-03	4.23E-03	4.69E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.79E-03
1994	ALL	639445.3	4295731	639445.33	NonCance	3.88E-06	1.05E-03	1.33E-04	0.00E+00	2.30E-06	1.17E-03	5.66E-03	4.14E-03	4.58E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.66E-03
1995	ALL	639465.3	4295731	639465.33	NonCance	3.80E-06	1.03E-03	1.31E-04	0.00E+00	2.25E-06	1.15E-03	5.54E-03	4.05E-03	4.48E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.54E-03
1996	ALL	639485.3	4295731	639485.33	NonCance	3.72E-06	1.01E-03	1.28E-04	0.00E+00	2.20E-06	1.12E-03	5.42E-03	3.96E-03	4.39E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.42E-03
1997	ALL	639505.3	4295731	639505.33	NonCance	3.64E-06	9.85E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.30E-03	3.87E-03	4.29E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.30E-03
1998	ALL	639525.3	4295731	639525.33	NonCance	3.55E-06	9.61E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.17E-03	3.78E-03	4.18E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.17E-03
1999	ALL	639265.3	4295751	639265.33	NonCance	3.18E-06	8.62E-04	1.09E-04	0.00E+00	1.88E-06	9.62E-04	4.64E-03	3.39E-03	3.75E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.64E-03
2000	ALL	639285.3	4295751	639285.33	NonCance	3.50E-06	9.48E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.10E-03	3.73E-03	4.13E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.10E-03
2001	ALL	639305.3	4295751	639305.33	NonCance	3.69E-06	1.00E-03	1.27E-04	0.00E+00	2.18E-06	1.12E-03	5.38E-03	3.93E-03	4.35E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.38E-03
2002	ALL	639325.3	4295751	639325.33	NonCance	3.77E-06	1.02E-03	1.30E-04	0.00E+00	2.23E-06	1.14E-03	5.50E-03	4.02E-03	4.45E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.50E-03
2003	ALL	639345.3	4295751	639345.33	NonCance	3.84E-06	1.04E-03	1.32E-04	0.00E+00	2.27E-06	1.16E-03	5.60E-03	4.09E-03	4.53E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.60E-03
2004	ALL	639365.3	4295751	639365.33	NonCance	3.89E-06	1.05E-03	1.34E-04	0.00E+00	2.30E-06	1.18E-03	5.67E-03	4.14E-03	4.59E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.67E-03
2005	ALL	639385.3	4295751	639385.33	NonCance	3.91E-06	1.06E-03	1.34E-04	0.00E+00	2.31E-06	1.18E-03	5.70E-03	4.16E-03	4.61E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.70E-03
2006	ALL	639405.3	4295751	639405.33	NonCance	3.89E-06	1.05E-03	1.34E-04	0.00E+00	2.30E-06	1.18E-03	5.67E-03	4.14E-03	4.59E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.67E-03
2007	ALL	639425.3	4295751	639425.33	NonCance	3.84E-06	1.04E-03	1.32E-04	0.00E+00	2.27E-06	1.16E-03	5.60E-03	4.09E-03	4.53E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.60E-03
2008	ALL	639445.3	4295751	639445.33	NonCance	3.77E-06	1.02E-03	1.30E-04	0.00E+00	2.23E-06	1.14E-03	5.50E-03	4.02E-03	4.45E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.50E-03
2009	ALL	639465.3	4295751	639465.33	NonCance	3.70E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.40E-03	3.94E-03	4.37E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.40E-03
2010	ALL	639485.3	4295751	639485.33	NonCance	3.62E-06	9.82E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.29E-03	3.86E-03	4.28E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.29E-03
2011	ALL	639505.3	4295751	639505.33	NonCance	3.54E-06	9.60E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.17E-03	3.77E-03	4.18E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.17E-03
2012	ALL	639525.3	4295751	639525.33	NonCance	3.51E-06	9.52E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.12E-03	3.74E-03	4.15E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.12E-03
2013	ALL	639265.3	4295771	639265.33	NonCance	3.39E-06	9.19E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.61E-03	4.00E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
2014	ALL	639285.3	4295771	639285.33	NonCance	3.47E-06	9.41E-04	1.19E-04	0.00E+00	2.06E-06	1.05E-03	5.07E-03	3.70E-03	4.10E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.07E-03
2015	ALL	639305.3	4295771	639305.33	NonCance	3.39E-06	9.19E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.61E-03	4.00E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
2016	ALL	639325.3	4295771	639325.33	NonCance	3.45E-06	9.36E-04	1.19E-04	0.00E+00	2.04E-06	1.04E-03	5.04E-03	3.68E-03	4.07E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.04E-03
2017	ALL	639345.3	4295771	639345.33	NonCance	3.54E-06	9.60E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.17E-03	3.77E-03	4.18E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.17E-03
2018	ALL	639365.3	4295771	639365.33	NonCance	3.63E-06	9.82E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.29E-03	3.86E-03	4.28E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.29E-03
2019	ALL	639385.3	4295771	639385.33	NonCance	3.69E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.38E-03	3.93E-03	4.36E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.38E-03
2020	ALL	639405.3	4295771	639405.33	NonCance	3.69E-06	9.99E-04	1.27E-04	0.00E+00	2.18E-06	1.12E-03	5.38E-03	3.93E-03	4.35E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.38E-03
2021	ALL	639425.3	4295771	639425.33	NonCance	3.63E-06	9.85E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.30E-03	3.87E-03	4.29E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.30E-03
2022	ALL	639445.3	4295771	639445.33	NonCance	3.56E-06	9.63E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.18E-03	3.79E-03	4.19E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.18E-03
2023	ALL	639465.3	4295771	639465.33	NonCance	3.53E-06	9.57E-04	1.21E-04	0.00E+00	2.09E-06	1.07E-03	5.15E-03	3.76E-03	4.17E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.15E-03
2024	ALL	639485.3	4295771	639485.33	NonCance	3.56E-06	9.65E-04	1.22E-04	0.00E+00	2.11E-06	1.08E-03	5.19E-03	3.79E-03	4.20E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.19E-03
2025	ALL	639505.3	4295771	639505.33	NonCance	3.58E-06	9.69E-04	1.23E-04	0.00E+00	2.12E-06	1.08E-03	5.22E-03	3.81E-03	4.22E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.22E-03
2026	ALL	639525.3	4295771	639525.33	NonCance	3.56E-06	9.64E-04	1.22E-04	0.00E+00	2.11E-06	1.08E-03	5.19E-03	3.79E-03	4.20E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.19E-03
2027	ALL	639265.3	4295791	639265.33	NonCance	3.66E-06	9.93E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.34E-03	3.90E-03	4.32E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.34E-03
2028	ALL	639285.3	4295791	639285.33	NonCance	3.87E-06	1.05E-03	1.33E-04	0.00E+00	2.29E-06	1.17E-03	5.65E-03	4.12E-03	4.57E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.65E-03
2029	ALL	639305.3	4295791	639305.33	NonCance	3.87E-06	1.05E-03	1.33E-04	0.00E+00	2.29E-06	1.17E-03	5.64E-03	4.12E-03	4.56E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.64E-03
2030	ALL	639325.3	4295791	639325.33	NonCance	3.78E-06	1.02E-03	1.30E-04	0.00E+00	2.24E-06	1.14E-03	5.51E-03	4.03E-03	4.46E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.51E-03
2031	ALL	639345.3	4295791	639345.33	NonCance	3.65E-06	9.90E-04	1.26E-04	0.00E+00	2.16E-06	1.10E-03	5.33E-03	3.89E-03	4.31E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.33E-03
2032	ALL	639365.3	4295791	639365.33	NonCance	3.77E-06	1.02E-03	1.29E-04	0.00E+00	2.23E-06	1.14E-03	5.49E-03	4.01E-03	4.45E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.49E-03
2033	ALL	639385.3	4295791	639385.33	NonCance	3.82E-06	1.03E-03	1.31E-04	0.00E+00	2.26E-06	1.15E-03	5.57E-03	4.07E-03	4.51E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.57E-03
2034	ALL	639405.3	4295791	639405.33	NonCance	3.80E-06	1.03E-03	1.31E-04	0.00E+00	2.25E-06	1.15E-03	5.55E-03	4.05E-03	4.49E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.55E-03
2035	ALL	639425.3	4295791	639425.33	NonCance	3.75E-06	1.02E-03	1.29E-04	0.00E+00	2.22E-06	1.13E-03	5.47E-03	3.99E-03	4.42E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.47E-03
2036	ALL	639445.3	4295791	639445.33	NonCance	3.66E-06	9.93E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.34E-03	3.90E-03	4.32E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.34E-03
2037	ALL	639465.3	4295791	639465.33	NonCance	3.57E-06	9.66E-04	1.23E-04	0.00E+00	2.11E-06	1.08E-03	5.20E-03	3.80E-03	4.21E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.20E-03
2038	ALL	639485.3	4295791	639485.33	NonCance	3.46E-06	9.36E-04	1.19E-04	0.00E+00	2.05E-06	1.04E-03	5.04E-03	3.68E-03	4.08E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.04E-03
2039	ALL	639505.3	4295791	639505.33	NonCance	3.42E-06	9.27E-04	1.18E-04	0.00E+00	2.03E-06	1.03E-03	4.99E-03	3.64E-03	4.04E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	4.99E-03
2040	ALL	639525.3	4295791	639525.33	NonCance	3.42E-06	9.26E-04	1.18E-04	0.00E+00	2.02E-06	1.03E-03	4.99E-03	3.64E-03	4.03E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	4.99E-03
2041	ALL	639265.3	4295811	639265.33	NonCance	3.71E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.40E-03	3.95E-03	4.37E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.40E-03
2042	ALL	639285.3	4295811	639285.33	NonCance	4.00E-06	1.08E-03	1.37E-04	0.00E+00	2.37E-06	1.21E-03	5.83E-03	4.26E-03	4.72E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.83E-03
2043	ALL	639305.3	4295811	639305.33	NonCance	4.12E-06	1.12E-03	1.42E-04	0.00E+00	2.44E-06	1.24E-03	6.01E-03	4.39E-03	4.86E-03	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	6.01E-03
2044	ALL	639325.3	4295811	639325.33	NonCance	4.15E-06	1.12E-03	1.43E-04	0.00E+00	2.46E-06	1.25E-03	6.05E-03	4.42E-03	4.89E-03	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	6.05E-03
2045	ALL	639345.3	4295811	639345.33	NonCance	4.06E-06	1.10E-03	1.40E-04	0.00E+00	2.40E-06	1.23E-03	5.92E-03	4.33E-03	4.79E-03	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	5.92E-03
2046	ALL	639365.3	4295811	639365.33	NonCance	3.91E-06	1.06E-03	1.34E-04	0.00E+00	2.31E-06	1.18E-03	5.70E-03	4.16E-03	4.61E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.70E-03
2047	ALL	639385.3	4295811	639385.33	NonCance	3.85E-06	1.04E-03	1.32E-04	0.00E+00	2.28E-06	1.17E-03	5.62E-03	4.11E-03	4.55E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.62E-03
2048	ALL	639405.3	4295811	639405.33	NonCance	3.89E-06	1.05E-03	1.34E-04	0.00E+00	2.30E-06	1.18E-03	5.67E-03	4.14E-03	4.59E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.67E-03
2049	ALL	639425.3	4295811	639425.33	NonCance	3.88E-06	1.05E-03	1.33E-04	0.00E+00	2.30E-06	1.17E-03	5.66E-03	4.14E-03	4.58E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.66E-03
2050	ALL	639445.3	4295811	639445.33	NonCance	3.85E-06	1.04E-03	1.32E-04	0.00E+00	2.28E-06	1.16E-03	5.61E-03	4.10E-03	4.54E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.61E-03
2051	ALL	639465.3	4295811	639465.33	NonCance	3.79E-06	1.03E-03	1.30E-04	0.00E+00	2.24E-06	1.14E-03	5.52E-03	4.03E-03	4.47E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.52E-03
2052	ALL	639485.3	4295811	639485.33	NonCance	3.71E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.41E-03	3.95E-03	4.37E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.41E-03
2053	ALL	639505.3	4295811	639505.33	NonCance	3.61E-06	9.79E-04	1.24E-04	0.00E+00	2.14E-06	1.09E-03	5.27E-03	3.85E-03	4.26E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.27E-03
2054	ALL	639525.3	4295811	639525.33	NonCance	3.50E-06	9.50E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.11E-03	3.73E-03	4.14E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.11E-03
2055	ALL	639265.3	4295831	639265.33	NonCance	3.93E-06	1.07E-03	1.35E-04	0.00E+00	2.33E-06	1.19E-03	5.73E-03	4.19E-03	4.64E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.73E-03
2056	ALL	639285.3	4295831	639285.33	NonCance	3.99E-06	1.08E-03	1.37E-04	0.00E+00	2.36E-06	1.21E-03	5.82E-03	4.25E-03	4.71E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.82E-03

2057	ALL	639305.3	4295831	639305.33	NonCance	4.18E-06	1.13E-03	1.44E-04	0.00E+00	2.48E-06	1.26E-03	6.10E-03	4.46E-03	4.94E-03	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.10E-03
2058	ALL	639325.3	4295831	639325.33	NonCance	4.27E-06	1.16E-03	1.47E-04	0.00E+00	2.53E-06	1.29E-03	6.22E-03	4.55E-03	5.04E-03	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	6.22E-03
2059	ALL	639345.3	4295831	639345.33	NonCance	4.26E-06	1.15E-03	1.46E-04	0.00E+00	2.52E-06	1.29E-03	6.21E-03	4.54E-03	5.03E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.21E-03
2060	ALL	639365.3	4295831	639365.33	NonCance	4.18E-06	1.13E-03	1.44E-04	0.00E+00	2.48E-06	1.26E-03	6.10E-03	4.45E-03	4.93E-03	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.10E-03
2061	ALL	639385.3	4295831	639385.33	NonCance	4.05E-06	1.10E-03	1.39E-04	0.00E+00	2.40E-06	1.22E-03	5.90E-03	4.31E-03	4.78E-03	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	5.90E-03
2062	ALL	639405.3	4295831	639405.33	NonCance	3.88E-06	1.05E-03	1.33E-04	0.00E+00	2.30E-06	1.17E-03	5.66E-03	4.13E-03	4.58E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.66E-03
2063	ALL	639425.3	4295831	639425.33	NonCance	3.81E-06	1.03E-03	1.31E-04	0.00E+00	2.26E-06	1.15E-03	5.56E-03	4.06E-03	4.50E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.56E-03
2064	ALL	639445.3	4295831	639445.33	NonCance	3.82E-06	1.04E-03	1.31E-04	0.00E+00	2.26E-06	1.16E-03	5.57E-03	4.07E-03	4.51E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.57E-03
2065	ALL	639465.3	4295831	639465.33	NonCance	3.80E-06	1.03E-03	1.31E-04	0.00E+00	2.25E-06	1.15E-03	5.55E-03	4.05E-03	4.49E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.55E-03
2066	ALL	639485.3	4295831	639485.33	NonCance	3.76E-06	1.02E-03	1.29E-04	0.00E+00	2.23E-06	1.14E-03	5.49E-03	4.01E-03	4.44E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.49E-03
2067	ALL	639505.3	4295831	639505.33	NonCance	3.71E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.40E-03	3.95E-03	4.37E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.40E-03
2068	ALL	639265.3	4295851	639265.33	NonCance	4.17E-06	1.13E-03	1.43E-04	0.00E+00	2.47E-06	1.26E-03	6.07E-03	4.44E-03	4.91E-03	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	6.07E-03
2069	ALL	639285.3	4295851	639285.33	NonCance	4.13E-06	1.12E-03	1.42E-04	0.00E+00	2.44E-06	1.25E-03	6.02E-03	4.40E-03	4.87E-03	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	6.02E-03
2070	ALL	639305.3	4295851	639305.33	NonCance	4.07E-06	1.10E-03	1.40E-04	0.00E+00	2.41E-06	1.23E-03	5.94E-03	4.34E-03	4.81E-03	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	5.94E-03
2071	ALL	639325.3	4295851	639325.33	NonCance	4.19E-06	1.14E-03	1.44E-04	0.00E+00	2.48E-06	1.27E-03	6.12E-03	4.47E-03	4.95E-03	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.12E-03
2072	ALL	639345.3	4295851	639345.33	NonCance	4.26E-06	1.15E-03	1.46E-04	0.00E+00	2.52E-06	1.29E-03	6.21E-03	4.53E-03	5.02E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.21E-03
2073	ALL	639365.3	4295851	639365.33	NonCance	4.25E-06	1.15E-03	1.46E-04	0.00E+00	2.52E-06	1.28E-03	6.20E-03	4.53E-03	5.01E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.20E-03
2074	ALL	639385.3	4295851	639385.33	NonCance	4.19E-06	1.13E-03	1.44E-04	0.00E+00	2.48E-06	1.27E-03	6.10E-03	4.46E-03	4.94E-03	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.10E-03
2075	ALL	639405.3	4295851	639405.33	NonCance	4.08E-06	1.10E-03	1.40E-04	0.00E+00	2.41E-06	1.23E-03	5.94E-03	4.34E-03	4.81E-03	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	5.94E-03
2076	ALL	639425.3	4295851	639425.33	NonCance	3.94E-06	1.07E-03	1.35E-04	0.00E+00	2.33E-06	1.19E-03	5.74E-03	4.19E-03	4.64E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.74E-03
2077	ALL	639445.3	4295851	639445.33	NonCance	3.84E-06	1.04E-03	1.32E-04	0.00E+00	2.28E-06	1.16E-03	5.61E-03	4.09E-03	4.54E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.61E-03
2078	ALL	639465.3	4295851	639465.33	NonCance	3.81E-06	1.03E-03	1.31E-04	0.00E+00	2.26E-06	1.15E-03	5.55E-03	4.06E-03	4.49E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.55E-03
2079	ALL	639485.3	4295851	639485.33	NonCance	3.74E-06	1.01E-03	1.29E-04	0.00E+00	2.22E-06	1.13E-03	5.46E-03	3.99E-03	4.42E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.46E-03
2080	ALL	639505.3	4295851	639505.33	NonCance	3.66E-06	9.91E-04	1.26E-04	0.00E+00	2.16E-06	1.11E-03	5.33E-03	3.89E-03	4.31E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.33E-03
2081	ALL	639265.3	4295871	639265.33	NonCance	4.27E-06	1.16E-03	1.47E-04	0.00E+00	2.53E-06	1.29E-03	6.22E-03	4.55E-03	5.04E-03	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	6.22E-03
2082	ALL	639285.3	4295871	639285.33	NonCance	4.30E-06	1.17E-03	1.48E-04	0.00E+00	2.55E-06	1.30E-03	6.28E-03	4.59E-03	5.08E-03	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	6.28E-03
2083	ALL	639305.3	4295871	639305.33	NonCance	4.18E-06	1.13E-03	1.44E-04	0.00E+00	2.48E-06	1.26E-03	6.10E-03	4.45E-03	4.93E-03	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.10E-03
2084	ALL	639325.3	4295871	639325.33	NonCance	3.94E-06	1.07E-03	1.35E-04	0.00E+00	2.33E-06	1.19E-03	5.75E-03	4.20E-03	4.65E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.75E-03
2085	ALL	639345.3	4295871	639345.33	NonCance	4.05E-06	1.10E-03	1.39E-04	0.00E+00	2.40E-06	1.23E-03	5.91E-03	4.32E-03	4.78E-03	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	5.91E-03
2086	ALL	639365.3	4295871	639365.33	NonCance	4.11E-06	1.11E-03	1.41E-04	0.00E+00	2.43E-06	1.24E-03	5.99E-03	4.37E-03	4.85E-03	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	5.99E-03
2087	ALL	639385.3	4295871	639385.33	NonCance	4.11E-06	1.11E-03	1.41E-04	0.00E+00	2.43E-06	1.24E-03	5.99E-03	4.37E-03	4.84E-03	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	5.99E-03
2088	ALL	639405.3	4295871	639405.33	NonCance	4.08E-06	1.11E-03	1.40E-04	0.00E+00	2.42E-06	1.23E-03	5.95E-03	4.35E-03	4.81E-03	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	5.95E-03
2089	ALL	639425.3	4295871	639425.33	NonCance	4.01E-06	1.09E-03	1.38E-04	0.00E+00	2.38E-06	1.21E-03	5.85E-03	4.27E-03	4.74E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.85E-03
2090	ALL	639445.3	4295871	639445.33	NonCance	3.91E-06	1.06E-03	1.34E-04	0.00E+00	2.32E-06	1.18E-03	5.71E-03	4.17E-03	4.62E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.71E-03
2091	ALL	639465.3	4295871	639465.33	NonCance	3.78E-06	1.02E-03	1.30E-04	0.00E+00	2.24E-06	1.14E-03	5.51E-03	4.03E-03	4.46E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.51E-03
2092	ALL	639485.3	4295871	639485.33	NonCance	3.77E-06	1.02E-03	1.30E-04	0.00E+00	2.23E-06	1.14E-03	5.50E-03	4.02E-03	4.45E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.50E-03
2093	ALL	639505.3	4295871	639505.33	NonCance	3.73E-06	1.01E-03	1.28E-04	0.00E+00	2.21E-06	1.13E-03	5.44E-03	3.97E-03	4.40E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.44E-03
2094	ALL	639265.3	4295891	639265.33	NonCance	4.14E-06	1.12E-03	1.42E-04	0.00E+00	2.45E-06	1.25E-03	6.03E-03	4.41E-03	4.88E-03	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	6.03E-03
2095	ALL	639285.3	4295891	639285.33	NonCance	4.24E-06	1.15E-03	1.46E-04	0.00E+00	2.51E-06	1.28E-03	6.19E-03	4.52E-03	5.00E-03	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	6.19E-03
2096	ALL	639305.3	4295891	639305.33	NonCance	4.22E-06	1.14E-03	1.45E-04	0.00E+00	2.50E-06	1.28E-03	6.15E-03	4.49E-03	4.98E-03	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	6.15E-03
2097	ALL	639325.3	4295891	639325.33	NonCance	4.10E-06	1.11E-03	1.41E-04	0.00E+00	2.43E-06	1.24E-03	5.97E-03	4.36E-03	4.83E-03	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	5.97E-03
2098	ALL	639345.3	4295891	639345.33	NonCance	3.88E-06	1.05E-03	1.33E-04	0.00E+00	2.30E-06	1.17E-03	5.66E-03	4.14E-03	4.58E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.66E-03
2099	ALL	639365.3	4295891	639365.33	NonCance	3.76E-06	1.02E-03	1.29E-04	0.00E+00	2.23E-06	1.14E-03	5.48E-03	4.00E-03	4.44E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.48E-03
2100	ALL	639385.3	4295891	639385.33	NonCance	3.80E-06	1.03E-03	1.31E-04	0.00E+00	2.25E-06	1.15E-03	5.55E-03	4.05E-03	4.49E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.55E-03
2101	ALL	639405.3	4295891	639405.33	NonCance	3.91E-06	1.06E-03	1.34E-04	0.00E+00	2.31E-06	1.18E-03	5.70E-03	4.16E-03	4.61E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.70E-03
2102	ALL	639425.3	4295891	639425.33	NonCance	3.92E-06	1.06E-03	1.35E-04	0.00E+00	2.32E-06	1.18E-03	5.72E-03	4.17E-03	4.62E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.72E-03
2103	ALL	639445.3	4295891	639445.33	NonCance	3.87E-06	1.05E-03	1.33E-04	0.00E+00	2.29E-06	1.17E-03	5.64E-03	4.12E-03	4.57E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.64E-03
2104	ALL	639465.3	4295891	639465.33	NonCance	3.80E-06	1.03E-03	1.31E-04	0.00E+00	2.25E-06	1.15E-03	5.55E-03	4.05E-03	4.49E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.55E-03
2105	ALL	639485.3	4295891	639485.33	NonCance	3.70E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.39E-03	3.94E-03	4.36E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.39E-03
2106	ALL	639505.3	4295891	639505.33	NonCance	3.62E-06	9.81E-04	1.24E-04	0.00E+00	2.14E-06	1.10E-03	5.28E-03	3.86E-03	4.27E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.28E-03
2107	ALL	639265.3	4295911	639265.33	NonCance	3.81E-06	1.03E-03	1.31E-04	0.00E+00	2.26E-06	1.15E-03	5.56E-03	4.06E-03	4.50E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.56E-03
2108	ALL	639285.3	4295911	639285.33	NonCance	4.02E-06	1.09E-03	1.38E-04	0.00E+00	2.38E-06	1.22E-03	5.86E-03	4.28E-03	4.74E-03	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	5.86E-03
2109	ALL	639305.3	4295911	639305.33	NonCance	4.12E-06	1.12E-03	1.42E-04	0.00E+00	2.44E-06	1.25E-03	6.01E-03	4.39E-03	4.86E-03	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	6.01E-03
2110	ALL	639325.3	4295911	639325.33	NonCance	4.11E-06	1.11E-03	1.41E-04	0.00E+00	2.43E-06	1.24E-03	5.99E-03	4.38E-03	4.85E-03	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	5.99E-03
2111	ALL	639345.3	4295911	639345.33	NonCance	4.00E-06	1.08E-03	1.37E-04	0.00E+00	2.37E-06	1.21E-03	5.83E-03	4.26E-03	4.71E-03	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	5.83E-03
2112	ALL	639365.3	4295911	639365.33	NonCance	3.80E-06	1.03E-03	1.31E-04	0.00E+00	2.25E-06	1.15E-03	5.55E-03	4.05E-03	4.49E-03	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	5.55E-03
2113	ALL	639385.3	4295911	639385.33	NonCance	3.56E-06	9.64E-04	1.22E-04	0.00E+00	2.11E-06	1.08E-03	5.19E-03	3.79E-03	4.20E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.19E-03
2114	ALL	639405.3	4295911	639405.33	NonCance	3.64E-06	9.85E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.30E-03	3.87E-03	4.29E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.30E-03
2115	ALL	639425.3	4295911	639425.33	NonCance	3.70E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.39E-03	3.94E-03	4.36E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.39E-03
2116	ALL	639445.3	4295911	639445.33	NonCance	3.69E-06	1.00E-03	1.27E-04	0.00E+00	2.19E-06	1.12E-03	5.39E-03	3.94E-03	4.36E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.39E-03
2117	ALL	639465.3	4295911	639465.33	NonCance	3.67E-06	9.95E-04	1.26E-04	0.00E+00	2.17E-06	1.11E-03	5.36E-03	3.91E-03	4.33E-03	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	5.36E-03
2118	ALL	639485.3	4295911	639485.33	NonCance	3.62E-06	9.81E-04	1.24E-04	0.00E+00	2.14E-06	1.09E-03	5.28E-03	3.86E-03	4.27E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.28E-03
2119	ALL	639505.3	4295911	639505.33	NonCance	3.54E-06	9.59E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.16E-03	3.77E-03	4.18E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.16E-03
2120	ALL	639265.3	4295931	639265.33	NonCance	3.40E-06	9.20E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.62E-03	4.01E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
2121	ALL	639285.3	4295931	639285.33	NonCance	3.68E-06	9.97E-04	1.27E-04	0.00E+00	2.18E-06	1.11E-03	5.37E-03	3.92E-03	4.34E-03	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	5.37E-03
2122	ALL	639305.3	4295931	639305.33	NonCance	3.88E-06	1.05E-03	1.33E-04	0.00E+00	2.29E-06	1.17E-03	5.65E-03	4.13E-03	4.57E-03	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	5.65E-03
2123	ALL	639325.3	4295931	639325.33	NonCance	3.97E-06	1.07E-03	1.36E-04	0.00E+00	2.35E-06	1.20E-03	5.78E-03	4.22E-03	4.68E-03	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	5.78E-03
2124	ALL	639345.3	4295931	639345.33	NonCance	3.97E-06	1.07E-03	1.36E-04	0.00E+00	2.35E-06	1.20E-03	5.78E-03	4.22E-03	4.68E-03	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	5.78E-03
2125	ALL	639365.3	4295931	639365.33	NonCance	3.89E-06	1.05E-03	1.34E-04	0.00E+00	2.30E-06	1.17E-03	5.67E-03	4.14E-03	4.59E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.67E-03
2126	ALL	639385.3	4295931	639385.33	NonCance	3.74E-06	1.01E-03	1.29E-04	0.00E+00	2.21E-06	1.13E-03	5.45E-03	3.98E-03	4.41E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.45E-03
2127	ALL	639405.3	4295931	639405.33	NonCance	3.53E-06	9.56E-04	1.21E-04	0.00E+00	2.09E-06	1.07E-03	5.15E-03	3.76E-03	4.16E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.15E-03
2128	ALL	639425.3	4295931	639425.33	NonCance	3.50E-06	9.49E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.11E-03	3.73E-03	4.13E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.11E-03
2129	ALL	639445.3	4295931	639445.33	NonCance	3.58E-06	9.70E-04	1.23E-04	0.00E+00	2.12E-06	1.08E-03	5.22E-03	3.81E-03	4.22E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.22E-03
2130	ALL	639465.3	4295931	639465.33	NonCance	3.59E-06	9.74E-04	1.24E-04	0.00E+00	2.13E-06	1.09E-03	5.24E-03	3.83E-03	4.24E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.24E-03
2131	ALL	639485.3	4295931	639485.33	NonCance	3.57E-06	9.67E-04	1.23E-04	0.00E+00	2.11E-06	1.08E-03	5.20E-03	3.80E-03	4.21E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.20E-03
2132	ALL	639505.3	4295931	639505.33	NonCance	3.50E-06	9.49E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.11E-03	3.73E-03	4.13E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.11E-03
2133	ALL	639265.3	4295951	639265.33	NonCance	3.38E-06	9.16E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.93E-03	3.60E-03	3.99E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.93E-03
2134	ALL	639285.3	4295951	639285.33	NonCance	3.40E-06	9.21E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.62E-03	4.01E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
2135	ALL	639305.3	4295951	639305.33	NonCance	3.58E-06	9.71E-04	1.23E-04	0.00E+00	2.12E-06	1.08E-03	5.23E-03	3.82E-03	4.23E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.23E-03
2136	ALL	639325.3	4295951	639325.33	NonCance	3.78E-06	1.02E-03	1.30E-04	0.00E+00	2.24E-06	1.14E-03	5.51E-03	4.03E-03	4.46E-03	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	5.51E-03
2137	ALL	639345.3	4295951	639345.33	NonCance	3.90E-06	1.06E-03	1.34E-04	0.00E+00	2.31E-06	1.18E-03	5.69E-03	4.16E-03	4.60E-03	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	5.69E-03
2138	ALL	639365.3	4295951	639365.33	NonCance	3.92E-06	1.06E-03	1.35E-04	0.00E+00	2.32E-06	1.18E-03	5.71E-03	4.17E-03	4.62E-03	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	5.71E-03
2139	ALL	639385.3	4295951	639385.33	NonCance	3.83E-06	1.04E-03	1.32E-04	0.00E+00	2.27E-06	1.16E-03	5.58E-03	4.08E-03	4.52E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.58E-03
2140	ALL	639405.3	4295951	639405.33	NonCance	3.64E-06	9.86E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.31E-03	3.88E-03	4.29E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.31E-03
2141	ALL	639425.3	4295951	639425.33	NonCance	3.45E-06	9.36E-04	1.19E-04	0.00E+00	2.04E-06	1.04E-03	5.04E-03	3.68E-03	4.07E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.04E-03
2142	ALL	639445.3	4295951	639445.33	NonCance	3.43E-06	9.29E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.00E-03	3.65E-03	4.05E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.00E-03
2143	ALL	639465.3	4295951	639465.33	NonCance	3.47E-06	9.41E-04	1.19E-04	0.00E+00	2.06E-06	1.05E-03	5.07E-03	3.70E-03	4.10E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.07E-03
2144	ALL	639485.3	4295951	639485.33	NonCance	3.47E-06	9.40E-04	1.19E-04	0.00E+00	2.05E-06	1.05E-03	5.06E-03	3.69E-03	4.09E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.06E-03
2145	ALL	639505.3	4295951	639505.33	NonCance	3.45E-06	9.34E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.03E-03	3.67E-03	4.07E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.03E-03
2146	ALL	639265.3	4295971	639265.33	NonCance	3.48E-06	9.44E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.08E-03	3.71E-03	4.11E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.08E-03
2147	ALL	639285.3	4295971	639285.33	NonCance	3.45E-06	9.35E-04	1.19E-04	0.00E+00	2.04E-06	1.04E-03	5.03E-03	3.67E-03	4.07E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.03E-03
2148	ALL	639305.3	4295971	639305.33	NonCance	3.47E-06	9.40E-04	1.19E-04	0.00E+00	2.05E-06	1.05E-03	5.06E-03	3.70E-03	4.09E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.06E-03
2149	ALL	639325.3	4295971	639325.33	NonCance	3.53E-06	9.57E-04	1.21E-04	0.00E+00	2.09E-06	1.07E-03	5.15E-03	3.76E-03	4.17E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.15E-03
2150	ALL	639345.3	4295971	639345.33	NonCance	3.72E-06	1.01E-03	1.28E-04	0.00E+00	2.20E-06	1.13E-03	5.43E-03	3.96E-03	4.39E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.43E-03
2151	ALL	639365.3	4295971	639365.33	NonCance	3.83E-06	1.04E-03	1.32E-04	0.00E+00	2.27E-06	1.16E-03	5.58E-03	4.08E-03	4.52E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.58E-03
2152	ALL	639385.3	4295971	639385.33	NonCance	3.84E-06	1.04E-03	1.32E-04	0.00E+00	2.27E-06	1.16E-03	5.60E-03	4.09E-03	4.53E-03	0.00E+00	0.00E+00	1.32E-04	0.00E+00	0.00E+00	5.60E-03
2153	ALL	639405.3	4295971	639405.33	NonCance	3.74E-06	1.01E-03	1.29E-04	0.00E+00	2.22E-06	1.13E-03	5.46E-03	3.99E-03	4.42E-03	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	5.46E-03
2154	ALL	639425.3	4295971	639425.33	NonCance	3.58E-06	9.69E-04	1.23E-04	0.00E+00	2.12E-06	1.08E-03	5.22E-03	3.81E-03	4.22E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.22E-03

2155	ALL	639445.3	4295971	639445.33	NonCance	3.40E-06	9.21E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.96E-03	3.62E-03	4.01E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.96E-03
2156	ALL	639465.3	4295971	639465.33	NonCance	3.31E-06	8.98E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
2157	ALL	639485.3	4295971	639485.33	NonCance	3.38E-06	9.15E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.93E-03	3.60E-03	3.99E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.93E-03
2158	ALL	639505.3	4295971	639505.33	NonCance	3.40E-06	9.20E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.62E-03	4.01E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
2159	ALL	639265.3	4295991	639265.33	NonCance	3.48E-06	9.42E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.07E-03	3.71E-03	4.10E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.07E-03
2160	ALL	639285.3	4295991	639285.33	NonCance	3.48E-06	9.43E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.07E-03	3.71E-03	4.11E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.07E-03
2161	ALL	639305.3	4295991	639305.33	NonCance	3.49E-06	9.46E-04	1.20E-04	0.00E+00	2.07E-06	1.05E-03	5.09E-03	3.72E-03	4.12E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.09E-03
2162	ALL	639325.3	4295991	639325.33	NonCance	3.51E-06	9.51E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.12E-03	3.74E-03	4.14E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.12E-03
2163	ALL	639345.3	4295991	639345.33	NonCance	3.44E-06	9.33E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.02E-03	3.67E-03	4.06E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.02E-03
2164	ALL	639365.3	4295991	639365.33	NonCance	3.62E-06	9.80E-04	1.24E-04	0.00E+00	2.14E-06	1.09E-03	5.27E-03	3.85E-03	4.27E-03	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	5.27E-03
2165	ALL	639385.3	4295991	639385.33	NonCance	3.72E-06	1.01E-03	1.28E-04	0.00E+00	2.20E-06	1.12E-03	5.42E-03	3.96E-03	4.39E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.42E-03
2166	ALL	639405.3	4295991	639405.33	NonCance	3.71E-06	1.01E-03	1.28E-04	0.00E+00	2.20E-06	1.12E-03	5.42E-03	3.96E-03	4.38E-03	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	5.42E-03
2167	ALL	639425.3	4295991	639425.33	NonCance	3.63E-06	9.84E-04	1.25E-04	0.00E+00	2.15E-06	1.10E-03	5.30E-03	3.87E-03	4.29E-03	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	5.30E-03
2168	ALL	639445.3	4295991	639445.33	NonCance	3.49E-06	9.45E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.08E-03	3.71E-03	4.11E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.08E-03
2169	ALL	639465.3	4295991	639465.33	NonCance	3.39E-06	9.20E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.62E-03	4.01E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
2170	ALL	639485.3	4295991	639485.33	NonCance	3.30E-06	8.94E-04	1.13E-04	0.00E+00	1.95E-06	9.97E-04	4.81E-03	3.51E-03	3.89E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.81E-03
2171	ALL	639505.3	4295991	639505.33	NonCance	3.25E-06	8.80E-04	1.12E-04	0.00E+00	1.92E-06	9.82E-04	4.74E-03	3.46E-03	3.83E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.74E-03
2172	ALL	639265.3	4296011	639265.33	NonCance	3.40E-06	9.22E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.96E-03	3.62E-03	4.01E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.96E-03
2173	ALL	639285.3	4296011	639285.33	NonCance	3.51E-06	9.52E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.12E-03	3.74E-03	4.15E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.12E-03
2174	ALL	639305.3	4296011	639305.33	NonCance	3.54E-06	9.60E-04	1.22E-04	0.00E+00	2.10E-06	1.07E-03	5.17E-03	3.77E-03	4.18E-03	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	5.17E-03
2175	ALL	639325.3	4296011	639325.33	NonCance	3.50E-06	9.47E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.10E-03	3.72E-03	4.12E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.10E-03
2176	ALL	639345.3	4296011	639345.33	NonCance	3.46E-06	9.39E-04	1.19E-04	0.00E+00	2.05E-06	1.05E-03	5.05E-03	3.69E-03	4.09E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.05E-03
2177	ALL	639365.3	4296011	639365.33	NonCance	3.41E-06	9.24E-04	1.17E-04	0.00E+00	2.02E-06	1.03E-03	4.97E-03	3.63E-03	4.02E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.97E-03
2178	ALL	639385.3	4296011	639385.33	NonCance	3.49E-06	9.46E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.09E-03	3.72E-03	4.12E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.09E-03
2179	ALL	639405.3	4296011	639405.33	NonCance	3.57E-06	9.67E-04	1.23E-04	0.00E+00	2.11E-06	1.08E-03	5.21E-03	3.80E-03	4.21E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.21E-03
2180	ALL	639425.3	4296011	639425.33	NonCance	3.57E-06	9.69E-04	1.23E-04	0.00E+00	2.12E-06	1.08E-03	5.21E-03	3.81E-03	4.22E-03	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	5.21E-03
2181	ALL	639445.3	4296011	639445.33	NonCance	3.51E-06	9.51E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.12E-03	3.74E-03	4.14E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.12E-03
2182	ALL	639465.3	4296011	639465.33	NonCance	3.43E-06	9.30E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.01E-03	3.66E-03	4.05E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.01E-03
2183	ALL	639485.3	4296011	639485.33	NonCance	3.37E-06	9.14E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.92E-03	3.59E-03	3.98E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.92E-03
2184	ALL	639505.3	4296011	639505.33	NonCance	3.30E-06	8.94E-04	1.13E-04	0.00E+00	1.95E-06	9.97E-04	4.81E-03	3.51E-03	3.89E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.81E-03
2185	ALL	639265.3	4296031	639265.33	NonCance	3.31E-06	8.96E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.82E-03	3.52E-03	3.90E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.82E-03
2186	ALL	639285.3	4296031	639285.33	NonCance	3.47E-06	9.40E-04	1.19E-04	0.00E+00	2.05E-06	1.05E-03	5.06E-03	3.70E-03	4.09E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.06E-03
2187	ALL	639305.3	4296031	639305.33	NonCance	3.49E-06	9.47E-04	1.20E-04	0.00E+00	2.07E-06	1.06E-03	5.09E-03	3.72E-03	4.12E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.09E-03
2188	ALL	639325.3	4296031	639325.33	NonCance	3.51E-06	9.52E-04	1.21E-04	0.00E+00	2.08E-06	1.06E-03	5.12E-03	3.74E-03	4.14E-03	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	5.12E-03
2189	ALL	639345.3	4296031	639345.33	NonCance	3.46E-06	9.37E-04	1.19E-04	0.00E+00	2.05E-06	1.05E-03	5.05E-03	3.69E-03	4.08E-03	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	5.05E-03
2190	ALL	639365.3	4296031	639365.33	NonCance	3.41E-06	9.23E-04	1.17E-04	0.00E+00	2.02E-06	1.03E-03	4.97E-03	3.63E-03	4.02E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.97E-03
2191	ALL	639385.3	4296031	639385.33	NonCance	3.36E-06	9.10E-04	1.15E-04	0.00E+00	1.99E-06	1.02E-03	4.90E-03	3.58E-03	3.96E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.90E-03
2192	ALL	639405.3	4296031	639405.33	NonCance	3.34E-06	9.05E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.87E-03	3.56E-03	3.94E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.87E-03
2193	ALL	639425.3	4296031	639425.33	NonCance	3.42E-06	9.26E-04	1.17E-04	0.00E+00	2.02E-06	1.03E-03	4.98E-03	3.64E-03	4.03E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.98E-03
2194	ALL	639445.3	4296031	639445.33	NonCance	3.43E-06	9.29E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.00E-03	3.65E-03	4.05E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.00E-03
2195	ALL	639465.3	4296031	639465.33	NonCance	3.40E-06	9.21E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.96E-03	3.62E-03	4.01E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.96E-03
2196	ALL	639485.3	4296031	639485.33	NonCance	3.36E-06	9.10E-04	1.15E-04	0.00E+00	1.99E-06	1.02E-03	4.90E-03	3.58E-03	3.96E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.90E-03
2197	ALL	639505.3	4296031	639505.33	NonCance	3.33E-06	9.02E-04	1.14E-04	0.00E+00	1.97E-06	1.01E-03	4.85E-03	3.55E-03	3.93E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.85E-03
2198	ALL	639265.3	4296051	639265.33	NonCance	3.31E-06	8.98E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
2199	ALL	639285.3	4296051	639285.33	NonCance	3.37E-06	9.14E-04	1.16E-04	0.00E+00	2.00E-06	1.02E-03	4.92E-03	3.59E-03	3.98E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.92E-03
2200	ALL	639305.3	4296051	639305.33	NonCance	3.44E-06	9.31E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.01E-03	3.66E-03	4.05E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.01E-03
2201	ALL	639325.3	4296051	639325.33	NonCance	3.48E-06	9.43E-04	1.20E-04	0.00E+00	2.06E-06	1.05E-03	5.08E-03	3.71E-03	4.11E-03	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	5.08E-03
2202	ALL	639345.3	4296051	639345.33	NonCance	3.44E-06	9.33E-04	1.18E-04	0.00E+00	2.04E-06	1.04E-03	5.02E-03	3.67E-03	4.06E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.02E-03
2203	ALL	639365.3	4296051	639365.33	NonCance	3.41E-06	9.24E-04	1.17E-04	0.00E+00	2.02E-06	1.03E-03	4.97E-03	3.63E-03	4.02E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.97E-03
2204	ALL	639385.3	4296051	639385.33	NonCance	3.34E-06	9.04E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.86E-03	3.55E-03	3.94E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.86E-03
2205	ALL	639405.3	4296051	639405.33	NonCance	3.28E-06	8.87E-04	1.13E-04	0.00E+00	1.94E-06	9.90E-04	4.78E-03	3.49E-03	3.86E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.78E-03
2206	ALL	639425.3	4296051	639425.33	NonCance	3.26E-06	8.82E-04	1.12E-04	0.00E+00	1.93E-06	9.84E-04	4.75E-03	3.47E-03	3.84E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.75E-03
2207	ALL	639445.3	4296051	639445.33	NonCance	3.32E-06	9.01E-04	1.14E-04	0.00E+00	1.97E-06	1.00E-03	4.85E-03	3.54E-03	3.92E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.85E-03
2208	ALL	639465.3	4296051	639465.33	NonCance	3.32E-06	8.99E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.84E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.84E-03
2209	ALL	639485.3	4296051	639485.33	NonCance	3.30E-06	8.94E-04	1.13E-04	0.00E+00	1.95E-06	9.97E-04	4.81E-03	3.51E-03	3.89E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.81E-03
2210	ALL	639505.3	4296051	639505.33	NonCance	3.28E-06	8.87E-04	1.13E-04	0.00E+00	1.94E-06	9.90E-04	4.78E-03	3.49E-03	3.86E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.78E-03
2211	ALL	639265.3	4296071	639265.33	NonCance	3.27E-06	8.86E-04	1.12E-04	0.00E+00	1.94E-06	9.89E-04	4.77E-03	3.48E-03	3.86E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.77E-03
2212	ALL	639285.3	4296071	639285.33	NonCance	3.25E-06	8.79E-04	1.12E-04	0.00E+00	1.92E-06	9.81E-04	4.73E-03	3.46E-03	3.83E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.73E-03
2213	ALL	639305.3	4296071	639305.33	NonCance	3.36E-06	9.11E-04	1.16E-04	0.00E+00	1.99E-06	1.02E-03	4.90E-03	3.58E-03	3.97E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.90E-03
2214	ALL	639325.3	4296071	639325.33	NonCance	3.39E-06	9.19E-04	1.17E-04	0.00E+00	2.01E-06	1.03E-03	4.95E-03	3.61E-03	4.00E-03	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	4.95E-03
2215	ALL	639345.3	4296071	639345.33	NonCance	3.43E-06	9.29E-04	1.18E-04	0.00E+00	2.03E-06	1.04E-03	5.00E-03	3.65E-03	4.05E-03	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	5.00E-03
2216	ALL	639365.3	4296071	639365.33	NonCance	3.36E-06	9.10E-04	1.15E-04	0.00E+00	1.99E-06	1.02E-03	4.90E-03	3.58E-03	3.96E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.90E-03
2217	ALL	639385.3	4296071	639385.33	NonCance	3.35E-06	9.07E-04	1.15E-04	0.00E+00	1.98E-06	1.01E-03	4.88E-03	3.57E-03	3.95E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.88E-03
2218	ALL	639405.3	4296071	639405.33	NonCance	3.23E-06	8.76E-04	1.11E-04	0.00E+00	1.91E-06	9.77E-04	4.71E-03	3.44E-03	3.81E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.71E-03
2219	ALL	639425.3	4296071	639425.33	NonCance	3.18E-06	8.62E-04	1.09E-04	0.00E+00	1.88E-06	9.62E-04	4.64E-03	3.39E-03	3.76E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.64E-03
2220	ALL	639445.3	4296071	639445.33	NonCance	3.17E-06	8.58E-04	1.09E-04	0.00E+00	1.88E-06	9.58E-04	4.62E-03	3.37E-03	3.74E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.62E-03
2221	ALL	639465.3	4296071	639465.33	NonCance	3.24E-06	8.77E-04	1.11E-04	0.00E+00	1.92E-06	9.78E-04	4.72E-03	3.45E-03	3.82E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.72E-03
2222	ALL	639485.3	4296071	639485.33	NonCance	3.23E-06	8.76E-04	1.11E-04	0.00E+00	1.91E-06	9.78E-04	4.72E-03	3.45E-03	3.82E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.72E-03
2223	ALL	639505.3	4296071	639505.33	NonCance	3.19E-06	8.65E-04	1.10E-04	0.00E+00	1.89E-06	9.65E-04	4.65E-03	3.40E-03	3.77E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.65E-03
2224	ALL	639265.3	4296091	639265.33	NonCance	3.21E-06	8.70E-04	1.10E-04	0.00E+00	1.90E-06	9.71E-04	4.69E-03	3.42E-03	3.79E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.69E-03
2225	ALL	639285.3	4296091	639285.33	NonCance	3.23E-06	8.76E-04	1.11E-04	0.00E+00	1.91E-06	9.77E-04	4.72E-03	3.44E-03	3.82E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.72E-03
2226	ALL	639305.3	4296091	639305.33	NonCance	3.25E-06	8.82E-04	1.12E-04	0.00E+00	1.93E-06	9.83E-04	4.74E-03	3.47E-03	3.84E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.74E-03
2227	ALL	639325.3	4296091	639325.33	NonCance	3.30E-06	8.95E-04	1.13E-04	0.00E+00	1.95E-06	9.98E-04	4.82E-03	3.52E-03	3.90E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.82E-03
2228	ALL	639345.3	4296091	639345.33	NonCance	3.36E-06	9.10E-04	1.15E-04	0.00E+00	1.99E-06	1.02E-03	4.90E-03	3.58E-03	3.96E-03	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	4.90E-03
2229	ALL	639365.3	4296091	639365.33	NonCance	3.37E-06	9.12E-04	1.16E-04	0.00E+00	1.99E-06	1.02E-03	4.91E-03	3.58E-03	3.97E-03	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.91E-03
2230	ALL	639385.3	4296091	639385.33	NonCance	3.29E-06	8.91E-04	1.13E-04	0.00E+00	1.95E-06	9.94E-04	4.79E-03	3.50E-03	3.88E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.79E-03
2231	ALL	639405.3	4296091	639405.33	NonCance	3.25E-06	8.81E-04	1.12E-04	0.00E+00	1.93E-06	9.83E-04	4.74E-03	3.46E-03	3.84E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.74E-03
2232	ALL	639425.3	4296091	639425.33	NonCance	3.12E-06	8.46E-04	1.07E-04	0.00E+00	1.85E-06	9.44E-04	4.55E-03	3.33E-03	3.68E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.55E-03
2233	ALL	639445.3	4296091	639445.33	NonCance	3.09E-06	8.36E-04	1.06E-04	0.00E+00	1.83E-06	9.33E-04	4.50E-03	3.29E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.50E-03
2234	ALL	639465.3	4296091	639465.33	NonCance	3.07E-06	8.30E-04	1.05E-04	0.00E+00	1.81E-06	9.26E-04	4.47E-03	3.26E-03	3.62E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.47E-03
2235	ALL	639485.3	4296091	639485.33	NonCance	3.13E-06	8.47E-04	1.07E-04	0.00E+00	1.85E-06	9.45E-04	4.56E-03	3.33E-03	3.69E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.56E-03
2236	ALL	639505.3	4296091	639505.33	NonCance	3.13E-06	8.49E-04	1.08E-04	0.00E+00	1.85E-06	9.47E-04	4.57E-03	3.34E-03	3.70E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.57E-03
2237	ALL	639265.3	4296111	639265.33	NonCance	3.16E-06	8.57E-04	1.09E-04	0.00E+00	1.87E-06	9.56E-04	4.61E-03	3.37E-03	3.73E-03	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	4.61E-03
2238	ALL	639285.3	4296111	639285.33	NonCance	3.19E-06	8.65E-04	1.10E-04	0.00E+00	1.89E-06	9.66E-04	4.66E-03	3.40E-03	3.77E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.66E-03
2239	ALL	639305.3	4296111	639305.33	NonCance	3.13E-06	8.47E-04	1.07E-04	0.00E+00	1.85E-06	9.45E-04	4.56E-03	3.33E-03	3.69E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.56E-03
2240	ALL	639325.3	4296111	639325.33	NonCance	3.22E-06	8.72E-04	1.11E-04	0.00E+00	1.91E-06	9.73E-04	4.69E-03	3.43E-03	3.80E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.69E-03
2241	ALL	639345.3	4296111	639345.33	NonCance	3.25E-06	8.80E-04	1.12E-04	0.00E+00	1.92E-06	9.82E-04	4.74E-03	3.46E-03	3.83E-03	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	4.74E-03
2242	ALL	639365.3	4296111	639365.33	NonCance	3.31E-06	8.97E-04	1.14E-04	0.00E+00	1.96E-06	1.00E-03	4.83E-03	3.53E-03	3.91E-03	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.83E-03
2243	ALL	639385.3	4296111	639385.33	NonCance	3.28E-06	8.89E-04	1.13E-04	0.00E+00	1.94E-06	9.92E-04	4.78E-03	3.49E-03	3.87E-03	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	4.78E-03
2244	ALL	639405.3	4296111	639405.33	NonCance	3.20E-06	8.67E-04	1.10E-04	0.00E+00	1.89E-06	9.68E-04	4.67E-03	3.41E-03	3.78E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.67E-03
2245	ALL	639425.3	4296111	639425.33	NonCance	3.15E-06	8.52E-04	1.08E-04	0.00E+00	1.86E-06	9.51E-04	4.59E-03	3.35E-03	3.71E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.59E-03
2246	ALL	639445.3	4296111	639445.33	NonCance	3.03E-06	8.20E-04	1.04E-04	0.00E+00	1.79E-06	9.14E-04	4.41E-03	3.22E-03	3.57E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.41E-03
2247	ALL	639465.3	4296111	639465.33	NonCance	2.97E-06	8.06E-04	1.02E-04	0.00E+00	1.76E-06	8.99E-04	4.34E-03	3.17E-03	3.51E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.34E-03
2248	ALL	639485.3	4296111	639485.33	NonCance	2.95E-06	8.00E-04	1.01E-04	0.00E+00	1.75E-06	8.92E-04	4.31E-03	3.14E-03	3.48E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.31E-03
2249	ALL	639505.3	4296111	639505.33	NonCance	3.02E-06	8.18E-04	1.04E-04	0.00E+00	1.79E-06	9.13E-04	4.40E-03	3.22E-03	3.56E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.40E-03
2250	ALL	639285.3	4296131	639285.33	NonCance	3.14E-06	8.50E-04	1.08E-04	0.00E+00	1.86E-06	9.48E-04	4.57E-03	3.34E-03	3.70E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.57E-03
2251	ALL	639305.3	4296131	639305.33	NonCance	3.12E-06	8.45E-04	1.07E-04	0.00E+00	1.85E-06	9.42E-04	4.55E-03	3.32E-03	3.68E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.55E-03
2252	ALL	639325.3	4296131	639325.33	NonCance	3.11E-06	8.43E-04	1.07E-04	0.00E+00	1.84E-06	9.40E-04	4.54E-03	3.31E-03	3.67E-03	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	4.54E-03

2253	ALL	639345.3	4296131	639345.33	NonCance	3.15E-06	8.54E-04	1.08E-04	0.00E+00	1.87E-06	9.53E-04	4.60E-03	3.36E-03	3.72E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.60E-03
2254	ALL	639365.3	4296131	639365.33	NonCance	3.21E-06	8.70E-04	1.10E-04	0.00E+00	1.90E-06	9.71E-04	4.68E-03	3.42E-03	3.79E-03	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	4.68E-03
2255	ALL	639385.3	4296131	639385.33	NonCance	3.23E-06	8.75E-04	1.11E-04	0.00E+00	1.91E-06	9.76E-04	4.71E-03	3.44E-03	3.81E-03	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	4.71E-03
2256	ALL	639405.3	4296131	639405.33	NonCance	3.15E-06	8.54E-04	1.08E-04	0.00E+00	1.87E-06	9.53E-04	4.60E-03	3.36E-03	3.72E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.60E-03
2257	ALL	639425.3	4296131	639425.33	NonCance	3.10E-06	8.39E-04	1.06E-04	0.00E+00	1.83E-06	9.36E-04	4.52E-03	3.30E-03	3.65E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.52E-03
2258	ALL	639445.3	4296131	639445.33	NonCance	3.03E-06	8.20E-04	1.04E-04	0.00E+00	1.79E-06	9.15E-04	4.41E-03	3.22E-03	3.57E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.41E-03
2259	ALL	639465.3	4296131	639465.33	NonCance	2.92E-06	7.91E-04	1.00E-04	0.00E+00	1.73E-06	8.82E-04	4.26E-03	3.11E-03	3.44E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.26E-03
2260	ALL	639485.3	4296131	639485.33	NonCance	2.87E-06	7.79E-04	9.88E-05	0.00E+00	1.70E-06	8.69E-04	4.19E-03	3.06E-03	3.39E-03	0.00E+00	0.00E+00	9.88E-05	0.00E+00	0.00E+00	4.19E-03
2261	ALL	639505.3	4296131	639505.33	NonCance	2.86E-06	7.76E-04	9.84E-05	0.00E+00	1.69E-06	8.65E-04	4.17E-03	3.05E-03	3.38E-03	0.00E+00	0.00E+00	9.84E-05	0.00E+00	0.00E+00	4.17E-03
2262	ALL	639285.3	4296151	639285.33	NonCance	3.08E-06	8.36E-04	1.06E-04	0.00E+00	1.83E-06	9.32E-04	4.50E-03	3.29E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.50E-03
2263	ALL	639305.3	4296151	639305.33	NonCance	3.08E-06	8.36E-04	1.06E-04	0.00E+00	1.83E-06	9.32E-04	4.50E-03	3.28E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.50E-03
2264	ALL	639325.3	4296151	639325.33	NonCance	2.99E-06	8.11E-04	1.03E-04	0.00E+00	1.77E-06	9.05E-04	4.36E-03	3.19E-03	3.53E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.36E-03
2265	ALL	639345.3	4296151	639345.33	NonCance	3.06E-06	8.30E-04	1.05E-04	0.00E+00	1.81E-06	9.26E-04	4.47E-03	3.26E-03	3.62E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.47E-03
2266	ALL	639365.3	4296151	639365.33	NonCance	3.08E-06	8.36E-04	1.06E-04	0.00E+00	1.83E-06	9.32E-04	4.50E-03	3.29E-03	3.64E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.50E-03
2267	ALL	639385.3	4296151	639385.33	NonCance	3.15E-06	8.54E-04	1.08E-04	0.00E+00	1.87E-06	9.53E-04	4.60E-03	3.36E-03	3.72E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.60E-03
2268	ALL	639405.3	4296151	639405.33	NonCance	3.14E-06	8.50E-04	1.08E-04	0.00E+00	1.86E-06	9.48E-04	4.57E-03	3.34E-03	3.70E-03	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	4.57E-03
2269	ALL	639425.3	4296151	639425.33	NonCance	3.04E-06	8.22E-04	1.04E-04	0.00E+00	1.80E-06	9.17E-04	4.43E-03	3.23E-03	3.58E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.43E-03
2270	ALL	639445.3	4296151	639445.33	NonCance	3.00E-06	8.13E-04	1.03E-04	0.00E+00	1.78E-06	9.07E-04	4.38E-03	3.20E-03	3.54E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.38E-03
2271	ALL	639465.3	4296151	639465.33	NonCance	2.92E-06	7.91E-04	1.00E-04	0.00E+00	1.73E-06	8.83E-04	4.26E-03	3.11E-03	3.45E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.26E-03
2272	ALL	639485.3	4296151	639485.33	NonCance	2.83E-06	7.66E-04	9.71E-05	0.00E+00	1.67E-06	8.54E-04	4.12E-03	3.01E-03	3.33E-03	0.00E+00	0.00E+00	9.71E-05	0.00E+00	0.00E+00	4.12E-03
2273	ALL	639505.3	4296151	639505.33	NonCance	2.78E-06	7.53E-04	9.56E-05	0.00E+00	1.65E-06	8.41E-04	4.05E-03	2.96E-03	3.28E-03	0.00E+00	0.00E+00	9.56E-05	0.00E+00	0.00E+00	4.05E-03
2274	ALL	639305.3	4296171	639305.33	NonCance	3.03E-06	8.22E-04	1.04E-04	0.00E+00	1.80E-06	9.17E-04	4.42E-03	3.23E-03	3.58E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.42E-03
2275	ALL	639325.3	4296171	639325.33	NonCance	2.99E-06	8.09E-04	1.03E-04	0.00E+00	1.77E-06	9.03E-04	4.35E-03	3.18E-03	3.52E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.35E-03
2276	ALL	639345.3	4296171	639345.33	NonCance	2.96E-06	8.01E-04	1.02E-04	0.00E+00	1.75E-06	8.93E-04	4.31E-03	3.15E-03	3.49E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.31E-03
2277	ALL	639365.3	4296171	639365.33	NonCance	3.00E-06	8.12E-04	1.03E-04	0.00E+00	1.77E-06	9.06E-04	4.37E-03	3.19E-03	3.53E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.37E-03
2278	ALL	639385.3	4296171	639385.33	NonCance	3.04E-06	8.24E-04	1.05E-04	0.00E+00	1.80E-06	9.20E-04	4.44E-03	3.24E-03	3.59E-03	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	4.44E-03
2279	ALL	639405.3	4296171	639405.33	NonCance	3.08E-06	8.34E-04	1.06E-04	0.00E+00	1.82E-06	9.31E-04	4.49E-03	3.28E-03	3.63E-03	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	4.49E-03
2280	ALL	639425.3	4296171	639425.33	NonCance	3.04E-06	8.23E-04	1.04E-04	0.00E+00	1.80E-06	9.18E-04	4.43E-03	3.23E-03	3.58E-03	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	4.43E-03
2281	ALL	639445.3	4296171	639445.33	NonCance	2.93E-06	7.94E-04	1.01E-04	0.00E+00	1.73E-06	8.86E-04	4.27E-03	3.12E-03	3.46E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.27E-03
2282	ALL	639465.3	4296171	639465.33	NonCance	2.91E-06	7.88E-04	9.99E-05	0.00E+00	1.72E-06	8.79E-04	4.24E-03	3.10E-03	3.43E-03	0.00E+00	0.00E+00	9.99E-05	0.00E+00	0.00E+00	4.24E-03
2283	ALL	639485.3	4296171	639485.33	NonCance	2.82E-06	7.63E-04	9.68E-05	0.00E+00	1.67E-06	8.52E-04	4.11E-03	3.00E-03	3.32E-03	0.00E+00	0.00E+00	9.68E-05	0.00E+00	0.00E+00	4.11E-03
2284	ALL	639305.3	4296191	639305.33	NonCance	2.97E-06	8.06E-04	1.02E-04	0.00E+00	1.76E-06	8.99E-04	4.34E-03	3.17E-03	3.51E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.34E-03
2285	ALL	639325.3	4296191	639325.33	NonCance	2.96E-06	8.01E-04	1.02E-04	0.00E+00	1.75E-06	8.94E-04	4.31E-03	3.15E-03	3.49E-03	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.31E-03
2286	ALL	639345.3	4296191	639345.33	NonCance	2.88E-06	7.80E-04	9.89E-05	0.00E+00	1.70E-06	8.70E-04	4.20E-03	3.06E-03	3.39E-03	0.00E+00	0.00E+00	9.89E-05	0.00E+00	0.00E+00	4.20E-03
2287	ALL	639365.3	4296191	639365.33	NonCance	2.91E-06	7.88E-04	9.99E-05	0.00E+00	1.72E-06	8.79E-04	4.24E-03	3.10E-03	3.43E-03	0.00E+00	0.00E+00	9.99E-05	0.00E+00	0.00E+00	4.24E-03
2288	ALL	639385.3	4296191	639385.33	NonCance	2.91E-06	7.88E-04	1.00E-04	0.00E+00	1.72E-06	8.79E-04	4.24E-03	3.10E-03	3.43E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.24E-03
2289	ALL	639405.3	4296191	639405.33	NonCance	2.99E-06	8.09E-04	1.03E-04	0.00E+00	1.77E-06	9.03E-04	4.36E-03	3.18E-03	3.52E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.36E-03
2290	ALL	639425.3	4296191	639425.33	NonCance	3.00E-06	8.12E-04	1.03E-04	0.00E+00	1.77E-06	9.06E-04	4.37E-03	3.19E-03	3.54E-03	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	4.37E-03
2291	ALL	639305.3	4296211	639305.33	NonCance	2.93E-06	7.93E-04	1.01E-04	0.00E+00	1.73E-06	8.85E-04	4.27E-03	3.12E-03	3.45E-03	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	4.27E-03
2292	ALL	639325.3	4296211	639325.33	NonCance	2.91E-06	7.89E-04	1.00E-04	0.00E+00	1.72E-06	8.80E-04	4.25E-03	3.10E-03	3.44E-03	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	4.25E-03
2293	ALL	639345.3	4296211	639345.33	NonCance	2.84E-06	7.70E-04	9.76E-05	0.00E+00	1.68E-06	8.59E-04	4.14E-03	3.03E-03	3.35E-03	0.00E+00	0.00E+00	9.76E-05	0.00E+00	0.00E+00	4.14E-03
2294	ALL	639432.2	4296319	639432.21	NonCance	2.49E-06	6.75E-04	8.56E-05	0.00E+00	1.47E-06	7.53E-04	3.63E-03	2.65E-03	2.94E-03	0.00E+00	0.00E+00	8.56E-05	0.00E+00	0.00E+00	3.63E-03
2295	ALL	639452.2	4296319	639452.21	NonCance	2.47E-06	6.70E-04	8.50E-05	0.00E+00	1.46E-06	7.48E-04	3.61E-03	2.64E-03	2.92E-03	0.00E+00	0.00E+00	8.50E-05	0.00E+00	0.00E+00	3.61E-03
2296	ALL	639472.2	4296319	639472.21	NonCance	2.51E-06	6.79E-04	8.62E-05	0.00E+00	1.48E-06	7.58E-04	3.66E-03	2.67E-03	2.96E-03	0.00E+00	0.00E+00	8.62E-05	0.00E+00	0.00E+00	3.66E-03
2297	ALL	639492.2	4296319	639492.21	NonCance	2.58E-06	7.00E-04	8.88E-05	0.00E+00	1.53E-06	7.81E-04	3.77E-03	2.75E-03	3.05E-03	0.00E+00	0.00E+00	8.88E-05	0.00E+00	0.00E+00	3.77E-03
2298	ALL	639512.2	4296319	639512.21	NonCance	2.61E-06	7.08E-04	8.98E-05	0.00E+00	1.55E-06	7.90E-04	3.81E-03	2.78E-03	3.08E-03	0.00E+00	0.00E+00	8.98E-05	0.00E+00	0.00E+00	3.81E-03
2299	ALL	639332.2	4296339	639332.21	NonCance	2.50E-06	6.78E-04	8.60E-05	0.00E+00	1.48E-06	7.57E-04	3.65E-03	2.67E-03	2.95E-03	0.00E+00	0.00E+00	8.60E-05	0.00E+00	0.00E+00	3.65E-03
2300	ALL	639352.2	4296339	639352.21	NonCance	2.55E-06	6.91E-04	8.77E-05	0.00E+00	1.51E-06	7.71E-04	3.72E-03	2.72E-03	3.01E-03	0.00E+00	0.00E+00	8.77E-05	0.00E+00	0.00E+00	3.72E-03
2301	ALL	639372.2	4296339	639372.21	NonCance	2.53E-06	6.85E-04	8.68E-05	0.00E+00	1.50E-06	7.64E-04	3.68E-03	2.69E-03	2.98E-03	0.00E+00	0.00E+00	8.68E-05	0.00E+00	0.00E+00	3.68E-03
2302	ALL	639392.2	4296339	639392.21	NonCance	2.51E-06	6.81E-04	8.64E-05	0.00E+00	1.49E-06	7.60E-04	3.67E-03	2.68E-03	2.97E-03	0.00E+00	0.00E+00	8.64E-05	0.00E+00	0.00E+00	3.67E-03
2303	ALL	639412.2	4296339	639412.21	NonCance	2.52E-06	6.82E-04	8.65E-05	0.00E+00	1.49E-06	7.60E-04	3.67E-03	2.68E-03	2.97E-03	0.00E+00	0.00E+00	8.65E-05	0.00E+00	0.00E+00	3.67E-03
2304	ALL	639432.2	4296339	639432.21	NonCance	2.48E-06	6.71E-04	8.51E-05	0.00E+00	1.47E-06	7.49E-04	3.61E-03	2.64E-03	2.92E-03	0.00E+00	0.00E+00	8.51E-05	0.00E+00	0.00E+00	3.61E-03
2305	ALL	639452.2	4296339	639452.21	NonCance	2.44E-06	6.62E-04	8.39E-05	0.00E+00	1.45E-06	7.38E-04	3.56E-03	2.60E-03	2.88E-03	0.00E+00	0.00E+00	8.39E-05	0.00E+00	0.00E+00	3.56E-03
2306	ALL	639472.2	4296339	639472.21	NonCance	2.46E-06	6.66E-04	8.45E-05	0.00E+00	1.46E-06	7.44E-04	3.59E-03	2.62E-03	2.90E-03	0.00E+00	0.00E+00	8.45E-05	0.00E+00	0.00E+00	3.59E-03
2307	ALL	639492.2	4296339	639492.21	NonCance	2.51E-06	6.80E-04	8.63E-05	0.00E+00	1.49E-06	7.59E-04	3.66E-03	2.67E-03	2.96E-03	0.00E+00	0.00E+00	8.63E-05	0.00E+00	0.00E+00	3.66E-03
2308	ALL	639512.2	4296339	639512.21	NonCance	2.56E-06	6.94E-04	8.80E-05	0.00E+00	1.52E-06	7.74E-04	3.74E-03	2.73E-03	3.02E-03	0.00E+00	0.00E+00	8.80E-05	0.00E+00	0.00E+00	3.74E-03
2309	ALL	639272.2	4296359	639272.21	NonCance	2.48E-06	6.71E-04	8.51E-05	0.00E+00	1.47E-06	7.48E-04	3.61E-03	2.64E-03	2.92E-03	0.00E+00	0.00E+00	8.51E-05	0.00E+00	0.00E+00	3.61E-03
2310	ALL	639292.2	4296359	639292.21	NonCance	2.47E-06	6.70E-04	8.49E-05	0.00E+00	1.46E-06	7.47E-04	3.60E-03	2.63E-03	2.92E-03	0.00E+00	0.00E+00	8.49E-05	0.00E+00	0.00E+00	3.60E-03
2311	ALL	639312.2	4296359	639312.21	NonCance	2.47E-06	6.70E-04	8.50E-05	0.00E+00	1.46E-06	7.48E-04	3.61E-03	2.63E-03	2.92E-03	0.00E+00	0.00E+00	8.50E-05	0.00E+00	0.00E+00	3.61E-03
2312	ALL	639332.2	4296359	639332.21	NonCance	2.47E-06	6.70E-04	8.49E-05	0.00E+00	1.46E-06	7.47E-04	3.60E-03	2.63E-03	2.92E-03	0.00E+00	0.00E+00	8.49E-05	0.00E+00	0.00E+00	3.60E-03
2313	ALL	639352.2	4296359	639352.21	NonCance	2.52E-06	6.82E-04	8.65E-05	0.00E+00	1.49E-06	7.61E-04	3.67E-03	2.68E-03	2.97E-03	0.00E+00	0.00E+00	8.65E-05	0.00E+00	0.00E+00	3.67E-03
2314	ALL	639372.2	4296359	639372.21	NonCance	2.51E-06	6.81E-04	8.64E-05	0.00E+00	1.49E-06	7.60E-04	3.66E-03	2.68E-03	2.97E-03	0.00E+00	0.00E+00	8.64E-05	0.00E+00	0.00E+00	3.66E-03
2315	ALL	639392.2	4296359	639392.21	NonCance	2.49E-06	6.75E-04	8.56E-05	0.00E+00	1.47E-06	7.53E-04	3.63E-03	2.65E-03	2.94E-03	0.00E+00	0.00E+00	8.56E-05	0.00E+00	0.00E+00	3.63E-03
2316	ALL	639412.2	4296359	639412.21	NonCance	2.48E-06	6.72E-04	8.52E-05	0.00E+00	1.47E-06	7.49E-04	3.62E-03	2.64E-03	2.93E-03	0.00E+00	0.00E+00	8.52E-05	0.00E+00	0.00E+00	3.62E-03
2317	ALL	639432.2	4296359	639432.21	NonCance	2.45E-06	6.63E-04	8.40E-05	0.00E+00	1.45E-06	7.39E-04	3.57E-03	2.60E-03	2.89E-03	0.00E+00	0.00E+00	8.40E-05	0.00E+00	0.00E+00	3.57E-03
2318	ALL	639452.2	4296359	639452.21	NonCance	2.41E-06	6.53E-04	8.28E-05	0.00E+00	1.43E-06	7.29E-04	3.51E-03	2.57E-03	2.84E-03	0.00E+00	0.00E+00	8.28E-05	0.00E+00	0.00E+00	3.51E-03
2319	ALL	639472.2	4296359	639472.21	NonCance	2.41E-06	6.53E-04	8.29E-05	0.00E+00	1.43E-06	7.29E-04	3.52E-03	2.57E-03	2.84E-03	0.00E+00	0.00E+00	8.29E-05	0.00E+00	0.00E+00	3.52E-03
2320	ALL	639492.2	4296359	639492.21	NonCance	2.40E-06	6.51E-04	8.26E-05	0.00E+00	1.42E-06	7.27E-04	3.51E-03	2.56E-03	2.84E-03	0.00E+00	0.00E+00	8.26E-05	0.00E+00	0.00E+00	3.51E-03
2321	ALL	639512.2	4296359	639512.21	NonCance	2.47E-06	6.70E-04	8.50E-05	0.00E+00	1.46E-06	7.48E-04	3.61E-03	2.63E-03	2.92E-03	0.00E+00	0.00E+00	8.50E-05	0.00E+00	0.00E+00	3.61E-03
2322	ALL	639232.2	4296379	639232.21	NonCance	2.47E-06	6.70E-04	8.50E-05	0.00E+00	1.46E-06	7.48E-04	3.61E-03	2.64E-03	2.92E-03	0.00E+00	0.00E+00	8.50E-05	0.00E+00	0.00E+00	3.61E-03
2323	ALL	639252.2	4296379	639252.21	NonCance	2.45E-06	6.64E-04	8.42E-05	0.00E+00	1.45E-06	7.40E-04	3.57E-03	2.61E-03	2.89E-03	0.00E+00	0.00E+00	8.42E-05	0.00E+00	0.00E+00	3.57E-03
2324	ALL	639272.2	4296379	639272.21	NonCance	2.47E-06	6.69E-04	8.48E-05	0.00E+00	1.46E-06	7.46E-04	3.60E-03	2.63E-03	2.91E-03	0.00E+00	0.00E+00	8.48E-05	0.00E+00	0.00E+00	3.60E-03
2325	ALL	639292.2	4296379	639292.21	NonCance	2.46E-06	6.67E-04	8.46E-05	0.00E+00	1.46E-06	7.44E-04	3.59E-03	2.62E-03	2.90E-03	0.00E+00	0.00E+00	8.46E-05	0.00E+00	0.00E+00	3.59E-03
2326	ALL	639312.2	4296379	639312.21	NonCance	2.45E-06	6.63E-04	8.41E-05	0.00E+00	1.45E-06	7.40E-04	3.57E-03	2.61E-03	2.89E-03	0.00E+00	0.00E+00	8.41E-05	0.00E+00	0.00E+00	3.57E-03
2327	ALL	639332.2	4296379	639332.21	NonCance	2.40E-06	6.51E-04	8.25E-05	0.00E+00	1.42E-06	7.26E-04	3.50E-03	2.56E-03	2.83E-03	0.00E+00	0.00E+00	8.25E-05	0.00E+00	0.00E+00	3.50E-03
2328	ALL	639352.2	4296379	639352.21	NonCance	2.46E-06	6.67E-04	8.46E-05	0.00E+00	1.46E-06	7.44E-04	3.59E-03	2.62E-03	2.90E-03	0.00E+00	0.00E+00	8.46E-05	0.00E+00	0.00E+00	3.59E-03
2329	ALL	639372.2	4296379	639372.21	NonCance	2.48E-06	6.72E-04	8.52E-05	0.00E+00	1.47E-06	7.50E-04	3.62E-03	2.64E-03	2.93E-03	0.00E+00	0.00E+00	8.52E-05	0.00E+00	0.00E+00	3.62E-03
2330	ALL	639392.2	4296379	639392.21	NonCance	2.45E-06	6.64E-04	8.42E-05	0.00E+00	1.45E-06	7.41E-04	3.57E-03	2.61E-03	2.89E-03	0.00E+00	0.00E+00	8.42E-05	0.00E+00	0.00E+00	3.57E-03
2331	ALL	639412.2	4296379	639412.21	NonCance	2.43E-06	6.57E-04	8.33E-05	0.00E+00	1.44E-06	7.33E-04	3.54E-03	2.58E-03	2.86E-03	0.00E+00	0.00E+00	8.33E-05	0.00E+00	0.00E+00	3.54E-03
2332	ALL	639432.2	4296379	639432.21	NonCance	2.42E-06	6.56E-04	8.32E-05	0.00E+00	1.43E-06	7.32E-04	3.53E-03	2.58E-03	2.86E-03	0.00E+00	0.00E+00	8.32E-05	0.00E+00	0.00E+00	3.53E-03
2333	ALL	639452.2	4296379	639452.21	NonCance	2.38E-06	6.44E-04	8.17E-05	0.00E+00	1.41E-06	7.18E-04	3.47E-03	2.53E-03	2.80E-03	0.00E+00	0.00E+00	8.17E-05	0.00E+00	0.00E+00	3.47E-03
2334	ALL	639472.2	4296379	639472.21	NonCance	2.34E-06	6.34E-04	8.04E-05	0.00E+00	1.38E-06	7.07E-04	3.41E-03	2.49E-03	2.76E-03	0.00E+00	0.00E+00	8.04E-05	0.00E+00	0.00E+00	3.41E-03
2335	ALL	639492.2	4296379	639492.21	NonCance	2.36E-06	6.39E-04	8.10E-05	0.00E+00	1.40E-06	7.12E-04	3.44E-03	2.51E-03	2.78E-03	0.00E+00	0.00E+00	8.10E-05	0.00E+00	0.00E+00	3.44E-03
2336	ALL	639512.2	4296379	639512.21	NonCance	2.36E-06	6.41E-04	8.12E-05	0.00E+00	1.40E-06	7.15E-04	3.45E-03	2.52E-03	2.79E-03	0.00E+00	0.00E+00	8.12E-05	0.00E+00	0.00E+00	3.45E-03
2337	ALL	639172.2	4296399	639172.21	NonCance	2.18E-06	5.91E-04	7.49E-05	0.00E+00	1.29E-06	6.59E-04	3.18E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	3.18E-03
2338	ALL	639192.2	4296399	639192.21	NonCance	2.31E-06	6.27E-04	7.95E-05	0.00E+00	1.37E-06	6.99E-04	3.37E-03	2.46E-03	2.73E-03	0.00E+00	0.00E+00	7.95E-05	0.00E+00	0.00E+00	3.37E-03
2339	ALL	639212.2	4296399	639212.21	NonCance	2.40E-06	6.50E-04	8.24E-05	0.00E+00	1.42E-06	7.25E-04	3.50E-03	2.55E-03	2.83E-03	0.00E+00	0.00E+00	8.24E-05	0.00E+00	0.00E+00	3.50E-03
2340	ALL	639232.2	4296399	639232.21	NonCance	2.43E-06	6.58E-04	8.34E-05	0.00E+00	1.44E-06	7.34E-04	3.54E-03	2.59E-03	2.86E-03	0.00E+00	0.00E+00	8.34E-05	0.00E+00	0.00E+00	3.54E-03
2341	ALL	639252.2	4296399	639252.21	NonCance	2.42E-06	6.55E-04	8.31E-05	0.00E+00	1.43E-06	7.31E-04	3.53E-03	2.58E-03	2.85E-03	0.00E+00	0.00E+00	8.31E-05	0.00E+00	0.00E+00	3.53E-03
2342	ALL	639272.2	4296399	639272.21	NonCance	2.42E-06	6.56E-04	8.32E-05	0.00E+00	1.43E-06	7.32E-04	3.53E-03	2.58E-03	2.86E-03	0.00E+00	0.00E+00	8.32E-05	0.00E+00	0.00E+00	3.53E-03
2343	ALL	639292.2	4296399	639292.21	NonCance	2.43E-06	6.58E-04	8.35E-05	0.00E+00	1.44E-06	7.34E-04	3.54E-03	2.59E-03	2.87E-03	0.00E+00	0.00E+00	8.35E-05	0.00E+00	0.00E+00	3.54E-03
2344	ALL	639312.2	4296399	639312.21	NonCance	2.40E-06	6.51E-04	8.26E-05	0.00E+00	1.42E-06	7.26E-04	3.50E-03	2.56E-03	2.83E-03	0.00E+00	0.00E+00	8.26E-05	0.00E+00	0.00E+00	3.50E-03
2345	ALL	639332.2	4296399	639332.21	NonCance	2.37E-06	6.42E-04	8.14E-05	0.00E+00	1.40E-06	7.16E-04	3.45E-03	2.52E-03	2.80E-03	0.00E+00	0.00E+00	8.14E-05	0.00E+00	0.00E+00	3.45E-03
2346	ALL	639352.2	4296399	639352.21	NonCance	2.40E-06	6.50E-04	8.24E-05	0.00E+00	1.42E-06	7.25E-04	3.50E-03	2.55E-03	2.83E-03	0.00E+00	0.00E+00	8.24E-05	0.00E+00	0.00E+00	3.50E-03
2347	ALL	639372.2	4296399	639372.21	NonCance	2.43E-06	6.59E-04	8.36E-05	0.00E+00	1.44E-06	7.35E-04	3.55E-03	2.59E-03	2.87E-03	0.00E+00	0.00E+00	8.36E-05	0.00E+00	0.00E+00	3.55E-03
2348	ALL	639392.2	4296399	639392.21	NonCance	2.41E-06	6.53E-04	8.28E-05	0.00E+00	1.43E-06	7.28E-04	3.51E-03	2.57E-03	2.84E-03	0.00E+00	0.00E+00	8.28E-05	0.00E+00	0.00E+00	3.51E-03
2349	ALL	639412.2	4296399	639412.21	NonCance	2.38E-06	6.45E-04	8.18E-05	0.00E+00	1.41E-06	7.20E-04	3.47E-03	2.54E-03	2.81E-03	0.00E+00	0.00E+00	8.18E-05	0.00E+00	0.00E+00	3.47E-03
2350	ALL	639432.2	4296399	639432.21	NonCance	2.37E-06	6.43E-04	8.16E-05	0.00E+00	1.41E-06	7.18E-04	3.46E-03	2.53E-03	2.80E-03	0.00E+00	0.00E+00	8.16E-05	0.00E+00	0.00E+00	3.46E-03

2351	ALL	639452.2	4296399	639452.21	NonCance	2.34E-06	6.34E-04	8.05E-05	0.00E+00	1.39E-06	7.08E-04	3.41E-03	2.49E-03	2.76E-03	0.00E+00	0.00E+00	8.05E-05	0.00E+00	0.00E+00	3.41E-03
2352	ALL	639472.2	4296399	639472.21	NonCance	2.33E-06	6.30E-04	7.99E-05	0.00E+00	1.38E-06	7.03E-04	3.39E-03	2.48E-03	2.74E-03	0.00E+00	0.00E+00	7.99E-05	0.00E+00	0.00E+00	3.39E-03
2353	ALL	639492.2	4296399	639492.21	NonCance	2.28E-06	6.19E-04	7.85E-05	0.00E+00	1.35E-06	6.91E-04	3.33E-03	2.43E-03	2.70E-03	0.00E+00	0.00E+00	7.85E-05	0.00E+00	0.00E+00	3.33E-03
2354	ALL	639512.2	4296399	639512.21	NonCance	2.28E-06	6.17E-04	7.83E-05	0.00E+00	1.35E-06	6.89E-04	3.32E-03	2.43E-03	2.69E-03	0.00E+00	0.00E+00	7.83E-05	0.00E+00	0.00E+00	3.32E-03
2355	ALL	639172.2	4296419	639172.21	NonCance	2.12E-06	5.75E-04	7.29E-05	0.00E+00	1.26E-06	6.41E-04	3.09E-03	2.26E-03	2.50E-03	0.00E+00	0.00E+00	7.29E-05	0.00E+00	0.00E+00	3.09E-03
2356	ALL	639192.2	4296419	639192.21	NonCance	2.25E-06	6.10E-04	7.74E-05	0.00E+00	1.33E-06	6.81E-04	3.28E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.74E-05	0.00E+00	0.00E+00	3.28E-03
2357	ALL	639212.2	4296419	639212.21	NonCance	2.34E-06	6.35E-04	8.06E-05	0.00E+00	1.39E-06	7.09E-04	3.42E-03	2.50E-03	2.77E-03	0.00E+00	0.00E+00	8.06E-05	0.00E+00	0.00E+00	3.42E-03
2358	ALL	639232.2	4296419	639232.21	NonCance	2.39E-06	6.47E-04	8.21E-05	0.00E+00	1.41E-06	7.22E-04	3.48E-03	2.55E-03	2.82E-03	0.00E+00	0.00E+00	8.21E-05	0.00E+00	0.00E+00	3.48E-03
2359	ALL	639252.2	4296419	639252.21	NonCance	2.39E-06	6.47E-04	8.21E-05	0.00E+00	1.41E-06	7.22E-04	3.48E-03	2.54E-03	2.82E-03	0.00E+00	0.00E+00	8.21E-05	0.00E+00	0.00E+00	3.48E-03
2360	ALL	639272.2	4296419	639272.21	NonCance	2.37E-06	6.42E-04	8.14E-05	0.00E+00	1.40E-06	7.16E-04	3.46E-03	2.52E-03	2.80E-03	0.00E+00	0.00E+00	8.14E-05	0.00E+00	0.00E+00	3.46E-03
2361	ALL	639292.2	4296419	639292.21	NonCance	2.39E-06	6.48E-04	8.21E-05	0.00E+00	1.42E-06	7.22E-04	3.49E-03	2.55E-03	2.82E-03	0.00E+00	0.00E+00	8.21E-05	0.00E+00	0.00E+00	3.49E-03
2362	ALL	639312.2	4296419	639312.21	NonCance	2.36E-06	6.40E-04	8.11E-05	0.00E+00	1.40E-06	7.14E-04	3.44E-03	2.51E-03	2.79E-03	0.00E+00	0.00E+00	8.11E-05	0.00E+00	0.00E+00	3.44E-03
2363	ALL	639332.2	4296419	639332.21	NonCance	2.34E-06	6.35E-04	8.05E-05	0.00E+00	1.39E-06	7.08E-04	3.42E-03	2.50E-03	2.76E-03	0.00E+00	0.00E+00	8.05E-05	0.00E+00	0.00E+00	3.42E-03
2364	ALL	639352.2	4296419	639352.21	NonCance	2.33E-06	6.31E-04	8.00E-05	0.00E+00	1.38E-06	7.04E-04	3.40E-03	2.48E-03	2.75E-03	0.00E+00	0.00E+00	8.00E-05	0.00E+00	0.00E+00	3.40E-03
2365	ALL	639372.2	4296419	639372.21	NonCance	2.38E-06	6.45E-04	8.18E-05	0.00E+00	1.41E-06	7.19E-04	3.47E-03	2.53E-03	2.81E-03	0.00E+00	0.00E+00	8.18E-05	0.00E+00	0.00E+00	3.47E-03
2366	ALL	639392.2	4296419	639392.21	NonCance	2.38E-06	6.44E-04	8.17E-05	0.00E+00	1.41E-06	7.18E-04	3.47E-03	2.53E-03	2.80E-03	0.00E+00	0.00E+00	8.17E-05	0.00E+00	0.00E+00	3.47E-03
2367	ALL	639412.2	4296419	639412.21	NonCance	2.34E-06	6.33E-04	8.03E-05	0.00E+00	1.38E-06	7.06E-04	3.41E-03	2.49E-03	2.76E-03	0.00E+00	0.00E+00	8.03E-05	0.00E+00	0.00E+00	3.41E-03
2368	ALL	639432.2	4296419	639432.21	NonCance	2.32E-06	6.28E-04	7.97E-05	0.00E+00	1.37E-06	7.01E-04	3.38E-03	2.47E-03	2.74E-03	0.00E+00	0.00E+00	7.97E-05	0.00E+00	0.00E+00	3.38E-03
2369	ALL	639452.2	4296419	639452.21	NonCance	2.31E-06	6.26E-04	7.95E-05	0.00E+00	1.37E-06	6.99E-04	3.37E-03	2.46E-03	2.73E-03	0.00E+00	0.00E+00	7.95E-05	0.00E+00	0.00E+00	3.37E-03
2370	ALL	639472.2	4296419	639472.21	NonCance	2.29E-06	6.21E-04	7.87E-05	0.00E+00	1.36E-06	6.93E-04	3.34E-03	2.44E-03	2.70E-03	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	3.34E-03
2371	ALL	639492.2	4296419	639492.21	NonCance	2.26E-06	6.13E-04	7.77E-05	0.00E+00	1.34E-06	6.84E-04	3.30E-03	2.41E-03	2.67E-03	0.00E+00	0.00E+00	7.77E-05	0.00E+00	0.00E+00	3.30E-03
2372	ALL	639512.2	4296419	639512.21	NonCance	2.20E-06	5.97E-04	7.58E-05	0.00E+00	1.31E-06	6.66E-04	3.22E-03	2.35E-03	2.60E-03	0.00E+00	0.00E+00	7.58E-05	0.00E+00	0.00E+00	3.22E-03
2373	ALL	639172.2	4296439	639172.21	NonCance	2.10E-06	5.69E-04	7.21E-05	0.00E+00	1.24E-06	6.34E-04	3.06E-03	2.24E-03	2.48E-03	0.00E+00	0.00E+00	7.21E-05	0.00E+00	0.00E+00	3.06E-03
2374	ALL	639192.2	4296439	639192.21	NonCance	2.19E-06	5.93E-04	7.52E-05	0.00E+00	1.30E-06	6.62E-04	3.19E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.52E-05	0.00E+00	0.00E+00	3.19E-03
2375	ALL	639212.2	4296439	639212.21	NonCance	2.29E-06	6.21E-04	7.87E-05	0.00E+00	1.36E-06	6.92E-04	3.34E-03	2.44E-03	2.70E-03	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	3.34E-03
2376	ALL	639232.2	4296439	639232.21	NonCance	2.35E-06	6.37E-04	8.08E-05	0.00E+00	1.39E-06	7.11E-04	3.43E-03	2.50E-03	2.77E-03	0.00E+00	0.00E+00	8.08E-05	0.00E+00	0.00E+00	3.43E-03
2377	ALL	639252.2	4296439	639252.21	NonCance	2.36E-06	6.38E-04	8.09E-05	0.00E+00	1.39E-06	7.12E-04	3.43E-03	2.51E-03	2.78E-03	0.00E+00	0.00E+00	8.09E-05	0.00E+00	0.00E+00	3.43E-03
2378	ALL	639272.2	4296439	639272.21	NonCance	2.32E-06	6.28E-04	7.96E-05	0.00E+00	1.37E-06	7.00E-04	3.38E-03	2.47E-03	2.73E-03	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	3.38E-03
2379	ALL	639292.2	4296439	639292.21	NonCance	2.35E-06	6.36E-04	8.07E-05	0.00E+00	1.39E-06	7.10E-04	3.43E-03	2.50E-03	2.77E-03	0.00E+00	0.00E+00	8.07E-05	0.00E+00	0.00E+00	3.43E-03
2380	ALL	639312.2	4296439	639312.21	NonCance	2.33E-06	6.32E-04	8.02E-05	0.00E+00	1.38E-06	7.06E-04	3.40E-03	2.49E-03	2.75E-03	0.00E+00	0.00E+00	8.02E-05	0.00E+00	0.00E+00	3.40E-03
2381	ALL	639332.2	4296439	639332.21	NonCance	2.31E-06	6.26E-04	7.94E-05	0.00E+00	1.37E-06	6.99E-04	3.37E-03	2.46E-03	2.73E-03	0.00E+00	0.00E+00	7.94E-05	0.00E+00	0.00E+00	3.37E-03
2382	ALL	639352.2	4296439	639352.21	NonCance	2.26E-06	6.11E-04	7.75E-05	0.00E+00	1.34E-06	6.82E-04	3.29E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.75E-05	0.00E+00	0.00E+00	3.29E-03
2383	ALL	639372.2	4296439	639372.21	NonCance	2.32E-06	6.29E-04	7.97E-05	0.00E+00	1.37E-06	7.01E-04	3.38E-03	2.47E-03	2.74E-03	0.00E+00	0.00E+00	7.97E-05	0.00E+00	0.00E+00	3.38E-03
2384	ALL	639392.2	4296439	639392.21	NonCance	2.34E-06	6.33E-04	8.03E-05	0.00E+00	1.38E-06	7.07E-04	3.41E-03	2.49E-03	2.76E-03	0.00E+00	0.00E+00	8.03E-05	0.00E+00	0.00E+00	3.41E-03
2385	ALL	639412.2	4296439	639412.21	NonCance	2.30E-06	6.24E-04	7.92E-05	0.00E+00	1.36E-06	6.97E-04	3.36E-03	2.45E-03	2.72E-03	0.00E+00	0.00E+00	7.92E-05	0.00E+00	0.00E+00	3.36E-03
2386	ALL	639432.2	4296439	639432.21	NonCance	2.28E-06	6.17E-04	7.83E-05	0.00E+00	1.35E-06	6.88E-04	3.32E-03	2.43E-03	2.69E-03	0.00E+00	0.00E+00	7.83E-05	0.00E+00	0.00E+00	3.32E-03
2387	ALL	639452.2	4296439	639452.21	NonCance	2.27E-06	6.16E-04	7.82E-05	0.00E+00	1.35E-06	6.88E-04	3.32E-03	2.42E-03	2.68E-03	0.00E+00	0.00E+00	7.82E-05	0.00E+00	0.00E+00	3.32E-03
2388	ALL	639472.2	4296439	639472.21	NonCance	2.24E-06	6.07E-04	7.70E-05	0.00E+00	1.33E-06	6.77E-04	3.27E-03	2.39E-03	2.64E-03	0.00E+00	0.00E+00	7.70E-05	0.00E+00	0.00E+00	3.27E-03
2389	ALL	639492.2	4296439	639492.21	NonCance	2.24E-06	6.06E-04	7.69E-05	0.00E+00	1.33E-06	6.77E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.69E-05	0.00E+00	0.00E+00	3.26E-03
2390	ALL	639512.2	4296439	639512.21	NonCance	2.19E-06	5.92E-04	7.51E-05	0.00E+00	1.29E-06	6.61E-04	3.19E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.51E-05	0.00E+00	0.00E+00	3.19E-03
2391	ALL	639172.2	4296459	639172.21	NonCance	2.07E-06	5.62E-04	7.13E-05	0.00E+00	1.23E-06	6.27E-04	3.02E-03	2.21E-03	2.45E-03	0.00E+00	0.00E+00	7.13E-05	0.00E+00	0.00E+00	3.02E-03
2392	ALL	639192.2	4296459	639192.21	NonCance	2.13E-06	5.77E-04	7.32E-05	0.00E+00	1.26E-06	6.44E-04	3.11E-03	2.27E-03	2.51E-03	0.00E+00	0.00E+00	7.32E-05	0.00E+00	0.00E+00	3.11E-03
2393	ALL	639212.2	4296459	639212.21	NonCance	2.24E-06	6.06E-04	7.69E-05	0.00E+00	1.32E-06	6.77E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.69E-05	0.00E+00	0.00E+00	3.26E-03
2394	ALL	639232.2	4296459	639232.21	NonCance	2.31E-06	6.25E-04	7.92E-05	0.00E+00	1.36E-06	6.97E-04	3.36E-03	2.46E-03	2.72E-03	0.00E+00	0.00E+00	7.92E-05	0.00E+00	0.00E+00	3.36E-03
2395	ALL	639252.2	4296459	639252.21	NonCance	2.32E-06	6.28E-04	7.97E-05	0.00E+00	1.37E-06	7.01E-04	3.38E-03	2.47E-03	2.73E-03	0.00E+00	0.00E+00	7.97E-05	0.00E+00	0.00E+00	3.38E-03
2396	ALL	639272.2	4296459	639272.21	NonCance	2.28E-06	6.18E-04	7.84E-05	0.00E+00	1.35E-06	6.90E-04	3.33E-03	2.43E-03	2.69E-03	0.00E+00	0.00E+00	7.84E-05	0.00E+00	0.00E+00	3.33E-03
2397	ALL	639292.2	4296459	639292.21	NonCance	2.31E-06	6.25E-04	7.93E-05	0.00E+00	1.37E-06	6.98E-04	3.37E-03	2.46E-03	2.72E-03	0.00E+00	0.00E+00	7.93E-05	0.00E+00	0.00E+00	3.37E-03
2398	ALL	639312.2	4296459	639312.21	NonCance	2.30E-06	6.24E-04	7.92E-05	0.00E+00	1.36E-06	6.96E-04	3.36E-03	2.45E-03	2.72E-03	0.00E+00	0.00E+00	7.92E-05	0.00E+00	0.00E+00	3.36E-03
2399	ALL	639332.2	4296459	639332.21	NonCance	2.27E-06	6.16E-04	7.82E-05	0.00E+00	1.35E-06	6.87E-04	3.32E-03	2.42E-03	2.68E-03	0.00E+00	0.00E+00	7.82E-05	0.00E+00	0.00E+00	3.32E-03
2400	ALL	639352.2	4296459	639352.21	NonCance	2.23E-06	6.06E-04	7.68E-05	0.00E+00	1.32E-06	6.76E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.68E-05	0.00E+00	0.00E+00	3.26E-03
2401	ALL	639372.2	4296459	639372.21	NonCance	2.25E-06	6.10E-04	7.74E-05	0.00E+00	1.33E-06	6.81E-04	3.29E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.74E-05	0.00E+00	0.00E+00	3.29E-03
2402	ALL	639392.2	4296459	639392.21	NonCance	2.29E-06	6.20E-04	7.87E-05	0.00E+00	1.36E-06	6.92E-04	3.34E-03	2.44E-03	2.70E-03	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	3.34E-03
2403	ALL	639412.2	4296459	639412.21	NonCance	2.28E-06	6.19E-04	7.85E-05	0.00E+00	1.35E-06	6.91E-04	3.33E-03	2.43E-03	2.70E-03	0.00E+00	0.00E+00	7.85E-05	0.00E+00	0.00E+00	3.33E-03
2404	ALL	639432.2	4296459	639432.21	NonCance	2.26E-06	6.12E-04	7.76E-05	0.00E+00	1.34E-06	6.82E-04	3.29E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.76E-05	0.00E+00	0.00E+00	3.29E-03
2405	ALL	639452.2	4296459	639452.21	NonCance	2.24E-06	6.06E-04	7.69E-05	0.00E+00	1.32E-06	6.76E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.69E-05	0.00E+00	0.00E+00	3.26E-03
2406	ALL	639472.2	4296459	639472.21	NonCance	2.23E-06	6.05E-04	7.67E-05	0.00E+00	1.32E-06	6.75E-04	3.25E-03	2.38E-03	2.63E-03	0.00E+00	0.00E+00	7.67E-05	0.00E+00	0.00E+00	3.25E-03
2407	ALL	639492.2	4296459	639492.21	NonCance	2.20E-06	5.97E-04	7.57E-05	0.00E+00	1.30E-06	6.66E-04	3.21E-03	2.35E-03	2.60E-03	0.00E+00	0.00E+00	7.57E-05	0.00E+00	0.00E+00	3.21E-03
2408	ALL	639512.2	4296459	639512.21	NonCance	2.18E-06	5.91E-04	7.49E-05	0.00E+00	1.29E-06	6.59E-04	3.18E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	3.18E-03
2409	ALL	639172.2	4296479	639172.21	NonCance	2.05E-06	5.54E-04	7.03E-05	0.00E+00	1.21E-06	6.18E-04	2.98E-03	2.18E-03	2.41E-03	0.00E+00	0.00E+00	7.03E-05	0.00E+00	0.00E+00	2.98E-03
2410	ALL	639192.2	4296479	639192.21	NonCance	2.07E-06	5.61E-04	7.11E-05	0.00E+00	1.23E-06	6.26E-04	3.02E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.11E-05	0.00E+00	0.00E+00	3.02E-03
2411	ALL	639212.2	4296479	639212.21	NonCance	2.18E-06	5.92E-04	7.50E-05	0.00E+00	1.29E-06	6.60E-04	3.18E-03	2.33E-03	2.58E-03	0.00E+00	0.00E+00	7.50E-05	0.00E+00	0.00E+00	3.18E-03
2412	ALL	639232.2	4296479	639232.21	NonCance	2.25E-06	6.11E-04	7.74E-05	0.00E+00	1.33E-06	6.81E-04	3.29E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.74E-05	0.00E+00	0.00E+00	3.29E-03
2413	ALL	639252.2	4296479	639252.21	NonCance	2.28E-06	6.17E-04	7.83E-05	0.00E+00	1.35E-06	6.88E-04	3.32E-03	2.43E-03	2.69E-03	0.00E+00	0.00E+00	7.83E-05	0.00E+00	0.00E+00	3.32E-03
2414	ALL	639272.2	4296479	639272.21	NonCance	2.25E-06	6.11E-04	7.75E-05	0.00E+00	1.33E-06	6.82E-04	3.29E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.75E-05	0.00E+00	0.00E+00	3.29E-03
2415	ALL	639292.2	4296479	639292.21	NonCance	2.26E-06	6.13E-04	7.78E-05	0.00E+00	1.34E-06	6.84E-04	3.30E-03	2.41E-03	2.67E-03	0.00E+00	0.00E+00	7.78E-05	0.00E+00	0.00E+00	3.30E-03
2416	ALL	639312.2	4296479	639312.21	NonCance	2.27E-06	6.15E-04	7.80E-05	0.00E+00	1.34E-06	6.86E-04	3.31E-03	2.42E-03	2.68E-03	0.00E+00	0.00E+00	7.80E-05	0.00E+00	0.00E+00	3.31E-03
2417	ALL	639332.2	4296479	639332.21	NonCance	2.23E-06	6.05E-04	7.67E-05	0.00E+00	1.32E-06	6.75E-04	3.25E-03	2.38E-03	2.63E-03	0.00E+00	0.00E+00	7.67E-05	0.00E+00	0.00E+00	3.25E-03
2418	ALL	639352.2	4296479	639352.21	NonCance	2.21E-06	5.98E-04	7.58E-05	0.00E+00	1.31E-06	6.67E-04	3.22E-03	2.35E-03	2.60E-03	0.00E+00	0.00E+00	7.58E-05	0.00E+00	0.00E+00	3.22E-03
2419	ALL	639372.2	4296479	639372.21	NonCance	2.18E-06	5.90E-04	7.49E-05	0.00E+00	1.29E-06	6.59E-04	3.18E-03	2.32E-03	2.57E-03	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	3.18E-03
2420	ALL	639392.2	4296479	639392.21	NonCance	2.23E-06	6.05E-04	7.68E-05	0.00E+00	1.32E-06	6.75E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.68E-05	0.00E+00	0.00E+00	3.26E-03
2421	ALL	639412.2	4296479	639412.21	NonCance	2.25E-06	6.10E-04	7.73E-05	0.00E+00	1.33E-06	6.80E-04	3.28E-03	2.40E-03	2.66E-03	0.00E+00	0.00E+00	7.73E-05	0.00E+00	0.00E+00	3.28E-03
2422	ALL	639432.2	4296479	639432.21	NonCance	2.22E-06	6.02E-04	7.64E-05	0.00E+00	1.32E-06	6.72E-04	3.24E-03	2.37E-03	2.62E-03	0.00E+00	0.00E+00	7.64E-05	0.00E+00	0.00E+00	3.24E-03
2423	ALL	639452.2	4296479	639452.21	NonCance	2.21E-06	5.98E-04	7.59E-05	0.00E+00	1.31E-06	6.68E-04	3.22E-03	2.35E-03	2.61E-03	0.00E+00	0.00E+00	7.59E-05	0.00E+00	0.00E+00	3.22E-03
2424	ALL	639472.2	4296479	639472.21	NonCance	2.20E-06	5.96E-04	7.56E-05	0.00E+00	1.30E-06	6.65E-04	3.21E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.56E-05	0.00E+00	0.00E+00	3.21E-03
2425	ALL	639492.2	4296479	639492.21	NonCance	2.17E-06	5.87E-04	7.45E-05	0.00E+00	1.28E-06	6.55E-04	3.16E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.45E-05	0.00E+00	0.00E+00	3.16E-03
2426	ALL	639512.2	4296479	639512.21	NonCance	2.16E-06	5.84E-04	7.41E-05	0.00E+00	1.28E-06	6.52E-04	3.15E-03	2.30E-03	2.55E-03	0.00E+00	0.00E+00	7.41E-05	0.00E+00	0.00E+00	3.15E-03
2427	ALL	639192.2	4296499	639192.21	NonCance	2.01E-06	5.44E-04	6.90E-05	0.00E+00	1.19E-06	6.07E-04	2.93E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.90E-05	0.00E+00	0.00E+00	2.93E-03
2428	ALL	639212.2	4296499	639212.21	NonCance	2.13E-06	5.76E-04	7.30E-05	0.00E+00	1.26E-06	6.43E-04	3.10E-03	2.26E-03	2.51E-03	0.00E+00	0.00E+00	7.30E-05	0.00E+00	0.00E+00	3.10E-03
2429	ALL	639232.2	4296499	639232.21	NonCance	2.20E-06	5.96E-04	7.56E-05	0.00E+00	1.30E-06	6.65E-04	3.21E-03	2.34E-03	2.60E-03	0.00E+00	0.00E+00	7.56E-05	0.00E+00	0.00E+00	3.21E-03
2430	ALL	639252.2	4296499	639252.21	NonCance	2.24E-06	6.06E-04	7.68E-05	0.00E+00	1.32E-06	6.76E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.68E-05	0.00E+00	0.00E+00	3.26E-03
2431	ALL	639272.2	4296499	639272.21	NonCance	2.23E-06	6.03E-04	7.65E-05	0.00E+00	1.32E-06	6.73E-04	3.25E-03	2.37E-03	2.63E-03	0.00E+00	0.00E+00	7.65E-05	0.00E+00	0.00E+00	3.25E-03
2432	ALL	639292.2	4296499	639292.21	NonCance	2.22E-06	6.01E-04	7.62E-05	0.00E+00	1.31E-06	6.70E-04	3.23E-03	2.36E-03	2.62E-03	0.00E+00	0.00E+00	7.62E-05	0.00E+00	0.00E+00	3.23E-03
2433	ALL	639312.2	4296499	639312.21	NonCance	2.24E-06	6.06E-04	7.69E-05	0.00E+00	1.32E-06	6.76E-04	3.26E-03	2.38E-03	2.64E-03	0.00E+00	0.00E+00	7.69E-05	0.00E+00	0.00E+00	3.26E-03
2434	ALL	639332.2	4296499	639332.21	NonCance	2.20E-06	5.97E-04	7.58E-05	0.00E+00	1.31E-06	6.66E-04	3.21E-03	2.35E-03	2.60E-03	0.00E+00	0.00E+00	7.58E-05	0.00E+00	0.00E+00	3.21E-03
2435	ALL	639352.2	4296499	639352.21	NonCance	2.17E-06	5.88E-04	7.46E-05	0.00E+00	1.29E-06	6.56E-04	3.17E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.46E-05	0.00E+00	0.00E+00	3.17E-03
2436	ALL	639372.2	4296499	639372.21	NonCance	2.12E-06	5.74E-04	7.28E-05	0.00E+00	1.25E-06	6.40E-04	3.09E-03	2.26E-03	2.50E-03	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	3.09E-03
2437	ALL	639392.2	4296499	639392.21	NonCance	2.17E-06	5.89E-04	7.47E-05	0.00E+00	1.29E-06	6.57E-04	3.17E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.47E-05	0.00E+00	0.00E+00	3.17E-03
2438	ALL	639412.2	4296499	639412.21	NonCance	2.21E-06	5.99E-04	7.59E-05	0.00E+00	1.31E-06	6.68E-04	3.22E-03	2.35E-03	2.61E-03	0.00E+00	0.00E+00	7.59E-05	0.00E+00	0.00E+00	3.22E-03
2439	ALL	639432.2	4296499	639432.21	NonCance	2.20E-06	5.96E-04	7.56E-05	0.00E+00	1.30E-06	6.65E-04	3.21E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.56E-05	0.00E+00	0.00E+00	3.21E-03
2440	ALL	639452.2	4296499	639452.21	NonCance	2.17E-06	5.89E-04	7.47E-05	0.00E+00	1.29E-06	6.57E-04	3.17E-03	2.32E-03	2.56E-03	0.00E+00	0.00E+00	7.47E-05	0.00E+00	0.00E+00	3.17E-03
2441	ALL	639472.2	4296499	639472.21	NonCance	2.15E-06	5.83E-04	7.40E-05	0.00E+00	1.27E-06	6.51E-04	3.14E-03	2.29E-03	2.54E-03	0.00E+00	0.00E+00	7.40E-05	0.00E+00	0.00E+00	3.14E-03
2442	ALL	639492.2	4296499	639492.21	NonCance	2.15E-06	5.81E-04	7.38E-05	0.00E+00	1.27E-06	6.49E-04	3.13E-03	2.29E-03	2.53E-03	0.00E+00	0.00E+00	7.38E-05	0.00E+00	0.00E+00	3.13E-03
2443	ALL	639512.2	4296499	639512.21	NonCance	2.12E-06	5.74E-04	7.28E-05	0.00E+00	1.25E-06	6.41E-04	3.09E-03	2.26E-03	2.50E-03	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	3.09E-03
2444	ALL	639192.2	4296519	639192.21	NonCance	1.94E-06	5.27E-04	6.68E-05	0.00E+00	1.15E-06	5.88E-04	2.84E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.68E-05	0.00E+00	0.00E+00	2.84E-03
2445	ALL	639212.2	4296519	639212.21	NonCance	2.07E-06	5.60E-04	7.10E-05	0.00E+00	1.22E-06	6.24E-04	3.01E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.10E-05	0.00E+00	0.00E+00	3.01E-03
2446	ALL	639232.2	4296519	639232.21	NonCance	2.15E-06	5.83E-04	7.39E-05	0.00E+00	1.27E-06	6.50E-04	3.14E-03	2.29E-03	2.54E-03	0.00E+00	0.00E+00	7.39E-05	0.00E+00	0.00E+00	3.14E-03
2447	ALL	639252.2	4296519	639252.21	NonCance	2.19E-06	5.94E-04	7.54E-05	0.00E+00	1.30E-06	6.63E-04	3.20E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.54E-05	0.00E+00	0.00E+00	3.20E-03
2448	ALL	639272.2	4296519	639272.21	NonCance	2.20E-06	5.95E-04	7.55E-05	0.00E+00	1.30E-06	6.64E-04	3.20E-03	2.34E-03	2.59E-03	0.00E+00	0.00E+00	7.55E-05	0.00E+00	0.00E+00	3.20E-03

2449	ALL	639292.2	4296519	639292.21	NonCance	2.17E-06	5.87E-04	7.45E-05	0.00E+00	1.28E-06	6.55E-04	3.16E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.45E-05	0.00E+00	0.00E+00	3.16E-03
2450	ALL	639312.2	4296519	639312.21	NonCance	2.21E-06	5.98E-04	7.58E-05	0.00E+00	1.31E-06	6.67E-04	3.22E-03	2.35E-03	2.60E-03	0.00E+00	0.00E+00	7.58E-05	0.00E+00	0.00E+00	3.22E-03
2451	ALL	639332.2	4296519	639332.21	NonCance	2.19E-06	5.94E-04	7.53E-05	0.00E+00	1.30E-06	6.62E-04	3.20E-03	2.33E-03	2.59E-03	0.00E+00	0.00E+00	7.53E-05	0.00E+00	0.00E+00	3.20E-03
2452	ALL	639352.2	4296519	639352.21	NonCance	2.13E-06	5.78E-04	7.33E-05	0.00E+00	1.26E-06	6.45E-04	3.11E-03	2.27E-03	2.52E-03	0.00E+00	0.00E+00	7.33E-05	0.00E+00	0.00E+00	3.11E-03
2453	ALL	639372.2	4296519	639372.21	NonCance	2.10E-06	5.68E-04	7.21E-05	0.00E+00	1.24E-06	6.34E-04	3.06E-03	2.23E-03	2.48E-03	0.00E+00	0.00E+00	7.21E-05	0.00E+00	0.00E+00	3.06E-03
2454	ALL	639392.2	4296519	639392.21	NonCance	2.11E-06	5.73E-04	7.27E-05	0.00E+00	1.25E-06	6.39E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.27E-05	0.00E+00	0.00E+00	3.08E-03
2455	ALL	639412.2	4296519	639412.21	NonCance	2.17E-06	5.89E-04	7.47E-05	0.00E+00	1.29E-06	6.57E-04	3.17E-03	2.32E-03	2.56E-03	0.00E+00	0.00E+00	7.47E-05	0.00E+00	0.00E+00	3.17E-03
2456	ALL	639432.2	4296519	639432.21	NonCance	2.17E-06	5.89E-04	7.47E-05	0.00E+00	1.29E-06	6.57E-04	3.17E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.47E-05	0.00E+00	0.00E+00	3.17E-03
2457	ALL	639452.2	4296519	639452.21	NonCance	2.13E-06	5.77E-04	7.32E-05	0.00E+00	1.26E-06	6.44E-04	3.11E-03	2.27E-03	2.51E-03	0.00E+00	0.00E+00	7.32E-05	0.00E+00	0.00E+00	3.11E-03
2458	ALL	639472.2	4296519	639472.21	NonCance	2.12E-06	5.74E-04	7.28E-05	0.00E+00	1.25E-06	6.40E-04	3.09E-03	2.26E-03	2.50E-03	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	3.09E-03
2459	ALL	639492.2	4296519	639492.21	NonCance	2.11E-06	5.72E-04	7.26E-05	0.00E+00	1.25E-06	6.38E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.26E-05	0.00E+00	0.00E+00	3.08E-03
2460	ALL	639512.2	4296519	639512.21	NonCance	2.08E-06	5.65E-04	7.16E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.04E-03
2461	ALL	639192.2	4296539	639192.21	NonCance	1.88E-06	5.10E-04	6.47E-05	0.00E+00	1.11E-06	5.69E-04	2.75E-03	2.01E-03	2.22E-03	0.00E+00	0.00E+00	6.47E-05	0.00E+00	0.00E+00	2.75E-03
2462	ALL	639212.2	4296539	639212.21	NonCance	2.01E-06	5.44E-04	6.91E-05	0.00E+00	1.19E-06	6.07E-04	2.93E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.91E-05	0.00E+00	0.00E+00	2.93E-03
2463	ALL	639232.2	4296539	639232.21	NonCance	2.10E-06	5.70E-04	7.23E-05	0.00E+00	1.25E-06	6.36E-04	3.07E-03	2.24E-03	2.48E-03	0.00E+00	0.00E+00	7.23E-05	0.00E+00	0.00E+00	3.07E-03
2464	ALL	639252.2	4296539	639252.21	NonCance	2.16E-06	5.85E-04	7.42E-05	0.00E+00	1.28E-06	6.52E-04	3.15E-03	2.30E-03	2.55E-03	0.00E+00	0.00E+00	7.42E-05	0.00E+00	0.00E+00	3.15E-03
2465	ALL	639272.2	4296539	639272.21	NonCance	2.17E-06	5.88E-04	7.46E-05	0.00E+00	1.28E-06	6.56E-04	3.16E-03	2.31E-03	2.56E-03	0.00E+00	0.00E+00	7.46E-05	0.00E+00	0.00E+00	3.16E-03
2466	ALL	639292.2	4296539	639292.21	NonCance	2.14E-06	5.79E-04	7.35E-05	0.00E+00	1.27E-06	6.46E-04	3.12E-03	2.28E-03	2.52E-03	0.00E+00	0.00E+00	7.35E-05	0.00E+00	0.00E+00	3.12E-03
2467	ALL	639312.2	4296539	639312.21	NonCance	2.16E-06	5.86E-04	7.44E-05	0.00E+00	1.28E-06	6.54E-04	3.16E-03	2.31E-03	2.55E-03	0.00E+00	0.00E+00	7.44E-05	0.00E+00	0.00E+00	3.16E-03
2468	ALL	639332.2	4296539	639332.21	NonCance	2.16E-06	5.86E-04	7.43E-05	0.00E+00	1.28E-06	6.53E-04	3.15E-03	2.30E-03	2.55E-03	0.00E+00	0.00E+00	7.43E-05	0.00E+00	0.00E+00	3.15E-03
2469	ALL	639352.2	4296539	639352.21	NonCance	2.09E-06	5.67E-04	7.19E-05	0.00E+00	1.24E-06	6.32E-04	3.05E-03	2.23E-03	2.47E-03	0.00E+00	0.00E+00	7.19E-05	0.00E+00	0.00E+00	3.05E-03
2470	ALL	639372.2	4296539	639372.21	NonCance	2.07E-06	5.60E-04	7.11E-05	0.00E+00	1.22E-06	6.25E-04	3.02E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.11E-05	0.00E+00	0.00E+00	3.02E-03
2471	ALL	639392.2	4296539	639392.21	NonCance	2.04E-06	5.53E-04	7.01E-05	0.00E+00	1.21E-06	6.17E-04	2.98E-03	2.17E-03	2.41E-03	0.00E+00	0.00E+00	7.01E-05	0.00E+00	0.00E+00	2.98E-03
2472	ALL	639412.2	4296539	639412.21	NonCance	2.11E-06	5.73E-04	7.27E-05	0.00E+00	1.25E-06	6.39E-04	3.08E-03	2.25E-03	2.50E-03	0.00E+00	0.00E+00	7.27E-05	0.00E+00	0.00E+00	3.08E-03
2473	ALL	639432.2	4296539	639432.21	NonCance	2.13E-06	5.78E-04	7.33E-05	0.00E+00	1.26E-06	6.45E-04	3.11E-03	2.27E-03	2.52E-03	0.00E+00	0.00E+00	7.33E-05	0.00E+00	0.00E+00	3.11E-03
2474	ALL	639452.2	4296539	639452.21	NonCance	2.11E-06	5.72E-04	7.25E-05	0.00E+00	1.25E-06	6.38E-04	3.08E-03	2.25E-03	2.49E-03	0.00E+00	0.00E+00	7.25E-05	0.00E+00	0.00E+00	3.08E-03
2475	ALL	639472.2	4296539	639472.21	NonCance	2.09E-06	5.65E-04	7.17E-05	0.00E+00	1.24E-06	6.31E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.17E-05	0.00E+00	0.00E+00	3.04E-03
2476	ALL	639492.2	4296539	639492.21	NonCance	2.07E-06	5.60E-04	7.11E-05	0.00E+00	1.22E-06	6.25E-04	3.01E-03	2.20E-03	2.44E-03	0.00E+00	0.00E+00	7.11E-05	0.00E+00	0.00E+00	3.01E-03
2477	ALL	639512.2	4296539	639512.21	NonCance	2.06E-06	5.59E-04	7.08E-05	0.00E+00	1.22E-06	6.23E-04	3.01E-03	2.20E-03	2.43E-03	0.00E+00	0.00E+00	7.08E-05	0.00E+00	0.00E+00	3.01E-03
2478	ALL	639192.2	4296559	639192.21	NonCance	1.82E-06	4.94E-04	6.27E-05	0.00E+00	1.08E-06	5.52E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.27E-05	0.00E+00	0.00E+00	2.66E-03
2479	ALL	639212.2	4296559	639212.21	NonCance	1.96E-06	5.30E-04	6.73E-05	0.00E+00	1.16E-06	5.92E-04	2.85E-03	2.08E-03	2.31E-03	0.00E+00	0.00E+00	6.73E-05	0.00E+00	0.00E+00	2.85E-03
2480	ALL	639232.2	4296559	639232.21	NonCance	2.06E-06	5.58E-04	7.07E-05	0.00E+00	1.22E-06	6.22E-04	3.00E-03	2.19E-03	2.43E-03	0.00E+00	0.00E+00	7.07E-05	0.00E+00	0.00E+00	3.00E-03
2481	ALL	639252.2	4296559	639252.21	NonCance	2.12E-06	5.75E-04	7.29E-05	0.00E+00	1.26E-06	6.41E-04	3.09E-03	2.26E-03	2.50E-03	0.00E+00	0.00E+00	7.29E-05	0.00E+00	0.00E+00	3.09E-03
2482	ALL	639272.2	4296559	639272.21	NonCance	2.14E-06	5.80E-04	7.36E-05	0.00E+00	1.27E-06	6.47E-04	3.12E-03	2.28E-03	2.53E-03	0.00E+00	0.00E+00	7.36E-05	0.00E+00	0.00E+00	3.12E-03
2483	ALL	639292.2	4296559	639292.21	NonCance	2.12E-06	5.73E-04	7.27E-05	0.00E+00	1.25E-06	6.40E-04	3.09E-03	2.25E-03	2.50E-03	0.00E+00	0.00E+00	7.27E-05	0.00E+00	0.00E+00	3.09E-03
2484	ALL	639312.2	4296559	639312.21	NonCance	2.12E-06	5.73E-04	7.27E-05	0.00E+00	1.25E-06	6.40E-04	3.09E-03	2.25E-03	2.50E-03	0.00E+00	0.00E+00	7.27E-05	0.00E+00	0.00E+00	3.09E-03
2485	ALL	639332.2	4296559	639332.21	NonCance	2.12E-06	5.75E-04	7.30E-05	0.00E+00	1.26E-06	6.42E-04	3.10E-03	2.26E-03	2.51E-03	0.00E+00	0.00E+00	7.30E-05	0.00E+00	0.00E+00	3.10E-03
2486	ALL	639352.2	4296559	639352.21	NonCance	2.06E-06	5.59E-04	7.09E-05	0.00E+00	1.22E-06	6.23E-04	3.01E-03	2.20E-03	2.43E-03	0.00E+00	0.00E+00	7.09E-05	0.00E+00	0.00E+00	3.01E-03
2487	ALL	639372.2	4296559	639372.21	NonCance	2.03E-06	5.51E-04	6.98E-05	0.00E+00	1.20E-06	6.14E-04	2.96E-03	2.16E-03	2.40E-03	0.00E+00	0.00E+00	6.98E-05	0.00E+00	0.00E+00	2.96E-03
2488	ALL	639392.2	4296559	639392.21	NonCance	1.99E-06	5.40E-04	6.84E-05	0.00E+00	1.18E-06	6.02E-04	2.90E-03	2.12E-03	2.35E-03	0.00E+00	0.00E+00	6.84E-05	0.00E+00	0.00E+00	2.90E-03
2489	ALL	639412.2	4296559	639412.21	NonCance	2.04E-06	5.54E-04	7.02E-05	0.00E+00	1.21E-06	6.18E-04	2.98E-03	2.18E-03	2.41E-03	0.00E+00	0.00E+00	7.02E-05	0.00E+00	0.00E+00	2.98E-03
2490	ALL	639432.2	4296559	639432.21	NonCance	2.08E-06	5.64E-04	7.16E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.04E-03
2491	ALL	639452.2	4296559	639452.21	NonCance	2.08E-06	5.64E-04	7.16E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.04E-03
2492	ALL	639472.2	4296559	639472.21	NonCance	2.05E-06	5.54E-04	7.03E-05	0.00E+00	1.21E-06	6.19E-04	2.98E-03	2.18E-03	2.41E-03	0.00E+00	0.00E+00	7.03E-05	0.00E+00	0.00E+00	2.98E-03
2493	ALL	639492.2	4296559	639492.21	NonCance	2.03E-06	5.49E-04	6.97E-05	0.00E+00	1.20E-06	6.13E-04	2.96E-03	2.16E-03	2.39E-03	0.00E+00	0.00E+00	6.97E-05	0.00E+00	0.00E+00	2.96E-03
2494	ALL	639512.2	4296559	639512.21	NonCance	2.03E-06	5.50E-04	6.97E-05	0.00E+00	1.20E-06	6.13E-04	2.96E-03	2.16E-03	2.39E-03	0.00E+00	0.00E+00	6.97E-05	0.00E+00	0.00E+00	2.96E-03
2495	ALL	639192.2	4296579	639192.21	NonCance	1.79E-06	4.85E-04	6.16E-05	0.00E+00	1.06E-06	5.42E-04	2.61E-03	1.91E-03	2.11E-03	0.00E+00	0.00E+00	6.16E-05	0.00E+00	0.00E+00	2.61E-03
2496	ALL	639212.2	4296579	639212.21	NonCance	1.91E-06	5.17E-04	6.56E-05	0.00E+00	1.13E-06	5.77E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.56E-05	0.00E+00	0.00E+00	2.78E-03
2497	ALL	639232.2	4296579	639232.21	NonCance	2.01E-06	5.45E-04	6.91E-05	0.00E+00	1.19E-06	6.08E-04	2.93E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.91E-05	0.00E+00	0.00E+00	2.93E-03
2498	ALL	639252.2	4296579	639252.21	NonCance	2.08E-06	5.63E-04	7.14E-05	0.00E+00	1.23E-06	6.28E-04	3.03E-03	2.21E-03	2.45E-03	0.00E+00	0.00E+00	7.14E-05	0.00E+00	0.00E+00	3.03E-03
2499	ALL	639272.2	4296579	639272.21	NonCance	2.10E-06	5.70E-04	7.23E-05	0.00E+00	1.25E-06	6.36E-04	3.07E-03	2.24E-03	2.48E-03	0.00E+00	0.00E+00	7.23E-05	0.00E+00	0.00E+00	3.07E-03
2500	ALL	639292.2	4296579	639292.21	NonCance	2.09E-06	5.65E-04	7.17E-05	0.00E+00	1.23E-06	6.30E-04	3.04E-03	2.22E-03	2.46E-03	0.00E+00	0.00E+00	7.17E-05	0.00E+00	0.00E+00	3.04E-03
2501	ALL	639312.2	4296579	639312.21	NonCance	2.06E-06	5.58E-04	7.08E-05	0.00E+00	1.22E-06	6.23E-04	3.00E-03	2.19E-03	2.43E-03	0.00E+00	0.00E+00	7.08E-05	0.00E+00	0.00E+00	3.00E-03
2502	ALL	639332.2	4296579	639332.21	NonCance	2.08E-06	5.63E-04	7.14E-05	0.00E+00	1.23E-06	6.28E-04	3.03E-03	2.21E-03	2.45E-03	0.00E+00	0.00E+00	7.14E-05	0.00E+00	0.00E+00	3.03E-03
2503	ALL	639352.2	4296579	639352.21	NonCance	2.03E-06	5.51E-04	6.99E-05	0.00E+00	1.20E-06	6.15E-04	2.96E-03	2.17E-03	2.40E-03	0.00E+00	0.00E+00	6.99E-05	0.00E+00	0.00E+00	2.96E-03
2504	ALL	639372.2	4296579	639372.21	NonCance	2.00E-06	5.41E-04	6.86E-05	0.00E+00	1.18E-06	6.03E-04	2.91E-03	2.13E-03	2.36E-03	0.00E+00	0.00E+00	6.86E-05	0.00E+00	0.00E+00	2.91E-03
2505	ALL	639392.2	4296579	639392.21	NonCance	1.97E-06	5.33E-04	6.76E-05	0.00E+00	1.16E-06	5.94E-04	2.87E-03	2.09E-03	2.32E-03	0.00E+00	0.00E+00	6.76E-05	0.00E+00	0.00E+00	2.87E-03
2506	ALL	639412.2	4296579	639412.21	NonCance	1.97E-06	5.33E-04	6.76E-05	0.00E+00	1.16E-06	5.95E-04	2.87E-03	2.09E-03	2.32E-03	0.00E+00	0.00E+00	6.76E-05	0.00E+00	0.00E+00	2.87E-03
2507	ALL	639432.2	4296579	639432.21	NonCance	2.03E-06	5.49E-04	6.97E-05	0.00E+00	1.20E-06	6.13E-04	2.96E-03	2.16E-03	2.39E-03	0.00E+00	0.00E+00	6.97E-05	0.00E+00	0.00E+00	2.96E-03
2508	ALL	639452.2	4296579	639452.21	NonCance	2.05E-06	5.55E-04	7.04E-05	0.00E+00	1.21E-06	6.19E-04	2.99E-03	2.18E-03	2.42E-03	0.00E+00	0.00E+00	7.04E-05	0.00E+00	0.00E+00	2.99E-03
2509	ALL	639472.2	4296579	639472.21	NonCance	2.02E-06	5.49E-04	6.96E-05	0.00E+00	1.20E-06	6.12E-04	2.95E-03	2.16E-03	2.39E-03	0.00E+00	0.00E+00	6.96E-05	0.00E+00	0.00E+00	2.95E-03
2510	ALL	639492.2	4296579	639492.21	NonCance	2.00E-06	5.42E-04	6.87E-05	0.00E+00	1.18E-06	6.04E-04	2.91E-03	2.13E-03	2.36E-03	0.00E+00	0.00E+00	6.87E-05	0.00E+00	0.00E+00	2.91E-03
2511	ALL	639512.2	4296579	639512.21	NonCance	1.99E-06	5.38E-04	6.83E-05	0.00E+00	1.18E-06	6.00E-04	2.90E-03	2.12E-03	2.34E-03	0.00E+00	0.00E+00	6.83E-05	0.00E+00	0.00E+00	2.90E-03
2512	ALL	639192.2	4296599	639192.21	NonCance	1.77E-06	4.80E-04	6.09E-05	0.00E+00	1.05E-06	5.36E-04	2.58E-03	1.89E-03	2.09E-03	0.00E+00	0.00E+00	6.09E-05	0.00E+00	0.00E+00	2.58E-03
2513	ALL	639212.2	4296599	639212.21	NonCance	1.85E-06	5.02E-04	6.36E-05	0.00E+00	1.10E-06	5.60E-04	2.70E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.36E-05	0.00E+00	0.00E+00	2.70E-03
2514	ALL	639232.2	4296599	639232.21	NonCance	1.96E-06	5.31E-04	6.73E-05	0.00E+00	1.16E-06	5.92E-04	2.86E-03	2.09E-03	2.31E-03	0.00E+00	0.00E+00	6.73E-05	0.00E+00	0.00E+00	2.86E-03
2515	ALL	639252.2	4296599	639252.21	NonCance	2.03E-06	5.50E-04	6.98E-05	0.00E+00	1.20E-06	6.14E-04	2.96E-03	2.16E-03	2.40E-03	0.00E+00	0.00E+00	6.98E-05	0.00E+00	0.00E+00	2.96E-03
2516	ALL	639272.2	4296599	639272.21	NonCance	2.06E-06	5.59E-04	7.09E-05	0.00E+00	1.22E-06	6.24E-04	3.01E-03	2.20E-03	2.43E-03	0.00E+00	0.00E+00	7.09E-05	0.00E+00	0.00E+00	3.01E-03
2517	ALL	639292.2	4296599	639292.21	NonCance	2.05E-06	5.57E-04	7.06E-05	0.00E+00	1.22E-06	6.21E-04	3.00E-03	2.19E-03	2.42E-03	0.00E+00	0.00E+00	7.06E-05	0.00E+00	0.00E+00	3.00E-03
2518	ALL	639312.2	4296599	639312.21	NonCance	2.01E-06	5.43E-04	6.89E-05	0.00E+00	1.19E-06	6.06E-04	2.92E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.89E-05	0.00E+00	0.00E+00	2.92E-03
2519	ALL	639332.2	4296599	639332.21	NonCance	2.03E-06	5.51E-04	6.99E-05	0.00E+00	1.20E-06	6.14E-04	2.96E-03	2.17E-03	2.40E-03	0.00E+00	0.00E+00	6.99E-05	0.00E+00	0.00E+00	2.96E-03
2520	ALL	639352.2	4296599	639352.21	NonCance	2.01E-06	5.43E-04	6.89E-05	0.00E+00	1.19E-06	6.06E-04	2.92E-03	2.14E-03	2.37E-03	0.00E+00	0.00E+00	6.89E-05	0.00E+00	0.00E+00	2.92E-03
2521	ALL	639372.2	4296599	639372.21	NonCance	1.96E-06	5.32E-04	6.74E-05	0.00E+00	1.16E-06	5.93E-04	2.86E-03	2.09E-03	2.31E-03	0.00E+00	0.00E+00	6.74E-05	0.00E+00	0.00E+00	2.86E-03
2522	ALL	639392.2	4296599	639392.21	NonCance	1.94E-06	5.27E-04	6.68E-05	0.00E+00	1.15E-06	5.88E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.68E-05	0.00E+00	0.00E+00	2.83E-03
2523	ALL	639412.2	4296599	639412.21	NonCance	1.90E-06	5.15E-04	6.53E-05	0.00E+00	1.12E-06	5.74E-04	2.77E-03	2.02E-03	2.24E-03	0.00E+00	0.00E+00	6.53E-05	0.00E+00	0.00E+00	2.77E-03
2524	ALL	639432.2	4296599	639432.21	NonCance	1.97E-06	5.33E-04	6.77E-05	0.00E+00	1.17E-06	5.95E-04	2.87E-03	2.10E-03	2.32E-03	0.00E+00	0.00E+00	6.77E-05	0.00E+00	0.00E+00	2.87E-03
2525	ALL	639452.2	4296599	639452.21	NonCance	2.00E-06	5.43E-04	6.89E-05	0.00E+00	1.19E-06	6.06E-04	2.92E-03	2.13E-03	2.36E-03	0.00E+00	0.00E+00	6.89E-05	0.00E+00	0.00E+00	2.92E-03
2526	ALL	639472.2	4296599	639472.21	NonCance	2.00E-06	5.42E-04	6.87E-05	0.00E+00	1.18E-06	6.05E-04	2.92E-03	2.13E-03	2.36E-03	0.00E+00	0.00E+00	6.87E-05	0.00E+00	0.00E+00	2.92E-03
2527	ALL	639492.2	4296599	639492.21	NonCance	1.96E-06	5.32E-04	6.74E-05	0.00E+00	1.16E-06	5.93E-04	2.86E-03	2.09E-03	2.32E-03	0.00E+00	0.00E+00	6.74E-05	0.00E+00	0.00E+00	2.86E-03
2528	ALL	639512.2	4296599	639512.21	NonCance	1.94E-06	5.26E-04	6.67E-05	0.00E+00	1.15E-06	5.87E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.67E-05	0.00E+00	0.00E+00	2.83E-03
2529	ALL	639192.2	4296619	639192.21	NonCance	1.75E-06	4.75E-04	6.02E-05	0.00E+00	1.04E-06	5.30E-04	2.55E-03	1.87E-03	2.07E-03	0.00E+00	0.00E+00	6.02E-05	0.00E+00	0.00E+00	2.55E-03
2530	ALL	639212.2	4296619	639212.21	NonCance	1.79E-06	4.86E-04	6.16E-05	0.00E+00	1.06E-06	5.42E-04	2.62E-03	1.91E-03	2.12E-03	0.00E+00	0.00E+00	6.16E-05	0.00E+00	0.00E+00	2.62E-03
2531	ALL	639232.2	4296619	639232.21	NonCance	1.90E-06	5.16E-04	6.54E-05	0.00E+00	1.13E-06	5.75E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.54E-05	0.00E+00	0.00E+00	2.78E-03
2532	ALL	639252.2	4296619	639252.21	NonCance	1.98E-06	5.36E-04	6.80E-05	0.00E+00	1.17E-06	5.98E-04	2.89E-03	2.11E-03	2.34E-03	0.00E+00	0.00E+00	6.80E-05	0.00E+00	0.00E+00	2.89E-03
2533	ALL	639272.2	4296619	639272.21	NonCance	2.02E-06	5.47E-04	6.94E-05	0.00E+00	1.20E-06	6.10E-04	2.94E-03	2.15E-03	2.38E-03	0.00E+00	0.00E+00	6.94E-05	0.00E+00	0.00E+00	2.94E-03
2534	ALL	639292.2	4296619	639292.21	NonCance	2.02E-06	5.48E-04	6.95E-05	0.00E+00	1.20E-06	6.11E-04	2.95E-03	2.15E-03	2.39E-03	0.00E+00	0.00E+00	6.95E-05	0.00E+00	0.00E+00	2.95E-03
2535	ALL	639312.2	4296619	639312.21	NonCance	1.98E-06	5.35E-04	6.79E-05	0.00E+00	1.17E-06	5.97E-04	2.88E-03	2.10E-03	2.33E-03	0.00E+00	0.00E+00	6.79E-05	0.00E+00	0.00E+00	2.88E-03
2536	ALL	639332.2	4296619	639332.21	NonCance	1.99E-06	5.39E-04	6.84E-05	0.00E+00	1.18E-06	6.01E-04	2.90E-03	2.12E-03	2.35E-03	0.00E+00	0.00E+00	6.84E-05	0.00E+00	0.00E+00	2.90E-03
2537	ALL	639352.2	4296619	639352.21	NonCance	1.98E-06	5.36E-04	6.80E-05	0.00E+00	1.17E-06	5.98E-04	2.88E-03	2.11E-03	2.33E-03	0.00E+00	0.00E+00	6.80E-05	0.00E+00	0.00E+00	2.88E-03
2538	ALL	639372.2	4296619	639372.21	NonCance	1.94E-06	5.27E-04	6.68E-05	0.00E+00	1.15E-06	5.87E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.68E-05	0.00E+00	0.00E+00	2.83E-03
2539	ALL	639392.2	4296619	639392.21	NonCance	1.92E-06	5.21E-04	6.61E-05	0.00E+00	1.14E-06	5.81E-04	2.80E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	2.80E-03
2540	ALL	639412.2	4296619	639412.21	NonCance	1.88E-06	5.11E-04	6.48E-05	0.00E+00	1.12E-06	5.70E-04	2.75E-03	2.01E-03	2.22E-03	0.00E+00	0.00E+00	6.48E-05	0.00E+00	0.00E+00	2.75E-03
2541	ALL	639432.2	4296619	639432.21	NonCance	1.91E-06	5.17E-04	6.56E-05	0.00E+00	1.13E-06	5.77E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.56E-05	0.00E+00	0.00E+00	2.78E-03
2542	ALL	639452.2	4296619	639452.21	NonCance	1.96E-06	5.30E-04	6.72E-05	0.00E+00	1.16E-06	5.91E-04	2.85E-03	2.08E-03	2.31E-03	0.00E+00	0.00E+00	6.72E-05	0.00E+00	0.00E+00	2.85E-03
2543	ALL	639472.2	4296619	639472.21	NonCance	1.97E-06	5.34E-04	6.77E-05	0.00E+00	1.17E-06	5.95E-04	2.87E-03	2.10E-03	2.32E-03	0.00E+00	0.00E+00	6.77E-05	0.00E+00	0.00E+00	2.87E-03
2544	ALL	639492.2	4296619	639492.21	NonCance	1.94E-06	5.25E-04	6.66E-05	0.00E+00	1.15E-06	5.86E-04	2.83E-03	2.06E-03	2.29E-03	0.00E+00	0.00E+00	6.66E-05	0.00E+00	0.00E+00	2.83E-03
2545	ALL	639512.2	4296619	639512.21	NonCance	1.91E-06	5.18E-04	6.57E-05	0.00E+00	1.13E-06	5.78E-04	2.79E-03	2.04E-03	2.26E-03	0.00E+00	0.00E+00	6.57E-05	0.00E+00	0.00E+00	2.79E-03
2546	ALL	639192.2	4296639	639192.21	NonCance	1.73E-06	4.69E-04	5.95E-05	0.00E+00	1.03E-06	5.23E-04	2.52E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	2.52E-03

2547	ALL	639212.2	4296639	639212.21	NonCance	1.73E-06	4.70E-04	5.96E-05	0.00E+00	1.03E-06	5.24E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.96E-05	0.00E+00	0.00E+00	2.53E-03
2548	ALL	639232.2	4296639	639232.21	NonCance	1.85E-06	5.00E-04	6.35E-05	0.00E+00	1.09E-06	5.58E-04	2.69E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.35E-05	0.00E+00	0.00E+00	2.69E-03
2549	ALL	639252.2	4296639	639252.21	NonCance	1.92E-06	5.21E-04	6.61E-05	0.00E+00	1.14E-06	5.81E-04	2.81E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	2.81E-03
2550	ALL	639272.2	4296639	639272.21	NonCance	1.97E-06	5.33E-04	6.77E-05	0.00E+00	1.17E-06	5.95E-04	2.87E-03	2.10E-03	2.32E-03	0.00E+00	0.00E+00	6.77E-05	0.00E+00	0.00E+00	2.87E-03
2551	ALL	639292.2	4296639	639292.21	NonCance	1.98E-06	5.38E-04	6.82E-05	0.00E+00	1.17E-06	6.00E-04	2.89E-03	2.11E-03	2.34E-03	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	2.89E-03
2552	ALL	639312.2	4296639	639312.21	NonCance	1.95E-06	5.28E-04	6.69E-05	0.00E+00	1.15E-06	5.89E-04	2.84E-03	2.07E-03	2.30E-03	0.00E+00	0.00E+00	6.69E-05	0.00E+00	0.00E+00	2.84E-03
2553	ALL	639332.2	4296639	639332.21	NonCance	1.94E-06	5.26E-04	6.67E-05	0.00E+00	1.15E-06	5.87E-04	2.83E-03	2.07E-03	2.29E-03	0.00E+00	0.00E+00	6.67E-05	0.00E+00	0.00E+00	2.83E-03
2554	ALL	639352.2	4296639	639352.21	NonCance	1.95E-06	5.29E-04	6.72E-05	0.00E+00	1.16E-06	5.91E-04	2.85E-03	2.08E-03	2.31E-03	0.00E+00	0.00E+00	6.72E-05	0.00E+00	0.00E+00	2.85E-03
2555	ALL	639372.2	4296639	639372.21	NonCance	1.93E-06	5.23E-04	6.64E-05	0.00E+00	1.14E-06	5.84E-04	2.82E-03	2.06E-03	2.28E-03	0.00E+00	0.00E+00	6.64E-05	0.00E+00	0.00E+00	2.82E-03
2556	ALL	639392.2	4296639	639392.21	NonCance	1.90E-06	5.16E-04	6.54E-05	0.00E+00	1.13E-06	5.76E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.54E-05	0.00E+00	0.00E+00	2.78E-03
2557	ALL	639412.2	4296639	639412.21	NonCance	1.87E-06	5.08E-04	6.44E-05	0.00E+00	1.11E-06	5.66E-04	2.73E-03	2.00E-03	2.21E-03	0.00E+00	0.00E+00	6.44E-05	0.00E+00	0.00E+00	2.73E-03
2558	ALL	639432.2	4296639	639432.21	NonCance	1.85E-06	5.02E-04	6.36E-05	0.00E+00	1.10E-06	5.60E-04	2.70E-03	1.97E-03	2.19E-03	0.00E+00	0.00E+00	6.36E-05	0.00E+00	0.00E+00	2.70E-03
2559	ALL	639452.2	4296639	639452.21	NonCance	1.91E-06	5.17E-04	6.56E-05	0.00E+00	1.13E-06	5.77E-04	2.78E-03	2.03E-03	2.25E-03	0.00E+00	0.00E+00	6.56E-05	0.00E+00	0.00E+00	2.78E-03
2560	ALL	639472.2	4296639	639472.21	NonCance	1.93E-06	5.24E-04	6.65E-05	0.00E+00	1.14E-06	5.84E-04	2.82E-03	2.06E-03	2.28E-03	0.00E+00	0.00E+00	6.65E-05	0.00E+00	0.00E+00	2.82E-03
2561	ALL	639492.2	4296639	639492.21	NonCance	1.91E-06	5.19E-04	6.58E-05	0.00E+00	1.13E-06	5.78E-04	2.79E-03	2.04E-03	2.26E-03	0.00E+00	0.00E+00	6.58E-05	0.00E+00	0.00E+00	2.79E-03
2562	ALL	639512.2	4296639	639512.21	NonCance	1.87E-06	5.07E-04	6.43E-05	0.00E+00	1.11E-06	5.66E-04	2.73E-03	1.99E-03	2.21E-03	0.00E+00	0.00E+00	6.43E-05	0.00E+00	0.00E+00	2.73E-03
2563	ALL	639192.2	4296659	639192.21	NonCance	1.71E-06	4.63E-04	5.87E-05	0.00E+00	1.01E-06	5.16E-04	2.49E-03	1.82E-03	2.02E-03	0.00E+00	0.00E+00	5.87E-05	0.00E+00	0.00E+00	2.49E-03
2564	ALL	639212.2	4296659	639212.21	NonCance	1.68E-06	4.54E-04	5.76E-05	0.00E+00	9.92E-07	5.06E-04	2.44E-03	1.78E-03	1.98E-03	0.00E+00	0.00E+00	5.76E-05	0.00E+00	0.00E+00	2.44E-03
2565	ALL	639232.2	4296659	639232.21	NonCance	1.79E-06	4.84E-04	6.14E-05	0.00E+00	1.06E-06	5.40E-04	2.61E-03	1.90E-03	2.11E-03	0.00E+00	0.00E+00	6.14E-05	0.00E+00	0.00E+00	2.61E-03
2566	ALL	639252.2	4296659	639252.21	NonCance	1.86E-06	5.05E-04	6.41E-05	0.00E+00	1.10E-06	5.64E-04	2.72E-03	1.99E-03	2.20E-03	0.00E+00	0.00E+00	6.41E-05	0.00E+00	0.00E+00	2.72E-03
2567	ALL	639272.2	4296659	639272.21	NonCance	1.91E-06	5.18E-04	6.58E-05	0.00E+00	1.13E-06	5.78E-04	2.79E-03	2.04E-03	2.26E-03	0.00E+00	0.00E+00	6.58E-05	0.00E+00	0.00E+00	2.79E-03
2568	ALL	639292.2	4296659	639292.21	NonCance	1.94E-06	5.24E-04	6.65E-05	0.00E+00	1.15E-06	5.85E-04	2.82E-03	2.06E-03	2.28E-03	0.00E+00	0.00E+00	6.65E-05	0.00E+00	0.00E+00	2.82E-03
2569	ALL	639312.2	4296659	639312.21	NonCance	1.91E-06	5.19E-04	6.58E-05	0.00E+00	1.13E-06	5.79E-04	2.79E-03	2.04E-03	2.26E-03	0.00E+00	0.00E+00	6.58E-05	0.00E+00	0.00E+00	2.79E-03
2570	ALL	639332.2	4296659	639332.21	NonCance	1.89E-06	5.13E-04	6.51E-05	0.00E+00	1.12E-06	5.73E-04	2.76E-03	2.02E-03	2.23E-03	0.00E+00	0.00E+00	6.51E-05	0.00E+00	0.00E+00	2.76E-03
2571	ALL	639352.2	4296659	639352.21	NonCance	1.92E-06	5.21E-04	6.61E-05	0.00E+00	1.14E-06	5.81E-04	2.80E-03	2.05E-03	2.27E-03	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	2.80E-03
2572	ALL	639372.2	4296659	639372.21	NonCance	1.92E-06	5.19E-04	6.59E-05	0.00E+00	1.13E-06	5.79E-04	2.79E-03	2.04E-03	2.26E-03	0.00E+00	0.00E+00	6.59E-05	0.00E+00	0.00E+00	2.79E-03
2573	ALL	639392.2	4296659	639392.21	NonCance	1.88E-06	5.10E-04	6.47E-05	0.00E+00	1.12E-06	5.69E-04	2.75E-03	2.01E-03	2.22E-03	0.00E+00	0.00E+00	6.47E-05	0.00E+00	0.00E+00	2.75E-03
2574	ALL	639412.2	4296659	639412.21	NonCance	1.86E-06	5.05E-04	6.41E-05	0.00E+00	1.10E-06	5.64E-04	2.72E-03	1.99E-03	2.20E-03	0.00E+00	0.00E+00	6.41E-05	0.00E+00	0.00E+00	2.72E-03
2575	ALL	639432.2	4296659	639432.21	NonCance	1.81E-06	4.91E-04	6.23E-05	0.00E+00	1.07E-06	5.48E-04	2.64E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.23E-05	0.00E+00	0.00E+00	2.64E-03
2576	ALL	639452.2	4296659	639452.21	NonCance	1.85E-06	5.02E-04	6.37E-05	0.00E+00	1.10E-06	5.60E-04	2.70E-03	1.97E-03	2.19E-03	0.00E+00	0.00E+00	6.37E-05	0.00E+00	0.00E+00	2.70E-03
2577	ALL	639472.2	4296659	639472.21	NonCance	1.89E-06	5.12E-04	6.49E-05	0.00E+00	1.12E-06	5.71E-04	2.75E-03	2.01E-03	2.23E-03	0.00E+00	0.00E+00	6.49E-05	0.00E+00	0.00E+00	2.75E-03
2578	ALL	639492.2	4296659	639492.21	NonCance	1.88E-06	5.10E-04	6.46E-05	0.00E+00	1.11E-06	5.69E-04	2.74E-03	2.00E-03	2.22E-03	0.00E+00	0.00E+00	6.46E-05	0.00E+00	0.00E+00	2.74E-03
2579	ALL	639512.2	4296659	639512.21	NonCance	1.84E-06	4.98E-04	6.32E-05	0.00E+00	1.09E-06	5.56E-04	2.68E-03	1.96E-03	2.17E-03	0.00E+00	0.00E+00	6.32E-05	0.00E+00	0.00E+00	2.68E-03
2580	ALL	639192.2	4296679	639192.21	NonCance	1.68E-06	4.56E-04	5.79E-05	0.00E+00	9.97E-07	5.09E-04	2.46E-03	1.79E-03	1.99E-03	0.00E+00	0.00E+00	5.79E-05	0.00E+00	0.00E+00	2.46E-03
2581	ALL	639212.2	4296679	639212.21	NonCance	1.61E-06	4.37E-04	5.55E-05	0.00E+00	9.56E-07	4.88E-04	2.35E-03	1.72E-03	1.90E-03	0.00E+00	0.00E+00	5.55E-05	0.00E+00	0.00E+00	2.35E-03
2582	ALL	639232.2	4296679	639232.21	NonCance	1.72E-06	4.67E-04	5.93E-05	0.00E+00	1.02E-06	5.21E-04	2.51E-03	1.84E-03	2.03E-03	0.00E+00	0.00E+00	5.93E-05	0.00E+00	0.00E+00	2.51E-03
2583	ALL	639252.2	4296679	639252.21	NonCance	1.81E-06	4.89E-04	6.20E-05	0.00E+00	1.07E-06	5.46E-04	2.63E-03	1.92E-03	2.13E-03	0.00E+00	0.00E+00	6.20E-05	0.00E+00	0.00E+00	2.63E-03
2584	ALL	639272.2	4296679	639272.21	NonCance	1.86E-06	5.04E-04	6.39E-05	0.00E+00	1.10E-06	5.62E-04	2.71E-03	1.98E-03	2.19E-03	0.00E+00	0.00E+00	6.39E-05	0.00E+00	0.00E+00	2.71E-03
2585	ALL	639292.2	4296679	639292.21	NonCance	1.89E-06	5.11E-04	6.48E-05	0.00E+00	1.12E-06	5.70E-04	2.75E-03	2.01E-03	2.23E-03	0.00E+00	0.00E+00	6.48E-05	0.00E+00	0.00E+00	2.75E-03
2586	ALL	639312.2	4296679	639312.21	NonCance	1.88E-06	5.10E-04	6.47E-05	0.00E+00	1.11E-06	5.69E-04	2.74E-03	2.00E-03	2.22E-03	0.00E+00	0.00E+00	6.47E-05	0.00E+00	0.00E+00	2.74E-03
2587	ALL	639332.2	4296679	639332.21	NonCance	1.85E-06	5.00E-04	6.34E-05	0.00E+00	1.09E-06	5.58E-04	2.69E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.34E-05	0.00E+00	0.00E+00	2.69E-03
2588	ALL	639352.2	4296679	639352.21	NonCance	1.89E-06	5.11E-04	6.49E-05	0.00E+00	1.12E-06	5.71E-04	2.75E-03	2.01E-03	2.23E-03	0.00E+00	0.00E+00	6.49E-05	0.00E+00	0.00E+00	2.75E-03
2589	ALL	639372.2	4296679	639372.21	NonCance	1.89E-06	5.13E-04	6.51E-05	0.00E+00	1.12E-06	5.73E-04	2.76E-03	2.02E-03	2.24E-03	0.00E+00	0.00E+00	6.51E-05	0.00E+00	0.00E+00	2.76E-03
2590	ALL	639392.2	4296679	639392.21	NonCance	1.86E-06	5.05E-04	6.40E-05	0.00E+00	1.10E-06	5.63E-04	2.72E-03	1.98E-03	2.20E-03	0.00E+00	0.00E+00	6.40E-05	0.00E+00	0.00E+00	2.72E-03
2591	ALL	639412.2	4296679	639412.21	NonCance	1.85E-06	5.01E-04	6.35E-05	0.00E+00	1.09E-06	5.59E-04	2.69E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.35E-05	0.00E+00	0.00E+00	2.69E-03
2592	ALL	639432.2	4296679	639432.21	NonCance	1.80E-06	4.87E-04	6.18E-05	0.00E+00	1.07E-06	5.44E-04	2.62E-03	1.92E-03	2.12E-03	0.00E+00	0.00E+00	6.18E-05	0.00E+00	0.00E+00	2.62E-03
2593	ALL	639452.2	4296679	639452.21	NonCance	1.79E-06	4.86E-04	6.16E-05	0.00E+00	1.06E-06	5.42E-04	2.61E-03	1.91E-03	2.12E-03	0.00E+00	0.00E+00	6.16E-05	0.00E+00	0.00E+00	2.61E-03
2594	ALL	639472.2	4296679	639472.21	NonCance	1.84E-06	4.98E-04	6.32E-05	0.00E+00	1.09E-06	5.56E-04	2.68E-03	1.96E-03	2.17E-03	0.00E+00	0.00E+00	6.32E-05	0.00E+00	0.00E+00	2.68E-03
2595	ALL	639492.2	4296679	639492.21	NonCance	1.85E-06	5.00E-04	6.34E-05	0.00E+00	1.09E-06	5.58E-04	2.69E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.34E-05	0.00E+00	0.00E+00	2.69E-03
2596	ALL	639512.2	4296679	639512.21	NonCance	1.82E-06	4.92E-04	6.25E-05	0.00E+00	1.08E-06	5.49E-04	2.65E-03	1.94E-03	2.14E-03	0.00E+00	0.00E+00	6.25E-05	0.00E+00	0.00E+00	2.65E-03
2597	ALL	639212.2	4296699	639212.21	NonCance	1.57E-06	4.24E-04	5.38E-05	0.00E+00	9.26E-07	4.73E-04	2.28E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	2.28E-03
2598	ALL	639232.2	4296699	639232.21	NonCance	1.67E-06	4.51E-04	5.73E-05	0.00E+00	9.86E-07	5.04E-04	2.43E-03	1.77E-03	1.97E-03	0.00E+00	0.00E+00	5.73E-05	0.00E+00	0.00E+00	2.43E-03
2599	ALL	639252.2	4296699	639252.21	NonCance	1.76E-06	4.76E-04	6.04E-05	0.00E+00	1.04E-06	5.31E-04	2.56E-03	1.87E-03	2.07E-03	0.00E+00	0.00E+00	6.04E-05	0.00E+00	0.00E+00	2.56E-03
2600	ALL	639272.2	4296699	639272.21	NonCance	1.82E-06	4.94E-04	6.26E-05	0.00E+00	1.08E-06	5.51E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	2.66E-03
2601	ALL	639292.2	4296699	639292.21	NonCance	1.86E-06	5.03E-04	6.38E-05	0.00E+00	1.10E-06	5.61E-04	2.71E-03	1.98E-03	2.19E-03	0.00E+00	0.00E+00	6.38E-05	0.00E+00	0.00E+00	2.71E-03
2602	ALL	639312.2	4296699	639312.21	NonCance	1.86E-06	5.03E-04	6.38E-05	0.00E+00	1.10E-06	5.61E-04	2.71E-03	1.98E-03	2.19E-03	0.00E+00	0.00E+00	6.38E-05	0.00E+00	0.00E+00	2.71E-03
2603	ALL	639332.2	4296699	639332.21	NonCance	1.82E-06	4.94E-04	6.26E-05	0.00E+00	1.08E-06	5.51E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	2.66E-03
2604	ALL	639352.2	4296699	639352.21	NonCance	1.85E-06	5.00E-04	6.34E-05	0.00E+00	1.09E-06	5.58E-04	2.69E-03	1.97E-03	2.18E-03	0.00E+00	0.00E+00	6.34E-05	0.00E+00	0.00E+00	2.69E-03
2605	ALL	639372.2	4296699	639372.21	NonCance	1.86E-06	5.05E-04	6.40E-05	0.00E+00	1.10E-06	5.63E-04	2.72E-03	1.98E-03	2.20E-03	0.00E+00	0.00E+00	6.40E-05	0.00E+00	0.00E+00	2.72E-03
2606	ALL	639392.2	4296699	639392.21	NonCance	1.84E-06	4.99E-04	6.33E-05	0.00E+00	1.09E-06	5.57E-04	2.68E-03	1.96E-03	2.17E-03	0.00E+00	0.00E+00	6.33E-05	0.00E+00	0.00E+00	2.68E-03
2607	ALL	639412.2	4296699	639412.21	NonCance	1.81E-06	4.91E-04	6.23E-05	0.00E+00	1.07E-06	5.48E-04	2.64E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.23E-05	0.00E+00	0.00E+00	2.64E-03
2608	ALL	639432.2	4296699	639432.21	NonCance	1.76E-06	4.78E-04	6.06E-05	0.00E+00	1.04E-06	5.33E-04	2.57E-03	1.88E-03	2.08E-03	0.00E+00	0.00E+00	6.06E-05	0.00E+00	0.00E+00	2.57E-03
2609	ALL	639452.2	4296699	639452.21	NonCance	1.72E-06	4.66E-04	5.91E-05	0.00E+00	1.02E-06	5.20E-04	2.51E-03	1.83E-03	2.03E-03	0.00E+00	0.00E+00	5.91E-05	0.00E+00	0.00E+00	2.51E-03
2610	ALL	639472.2	4296699	639472.21	NonCance	1.79E-06	4.84E-04	6.14E-05	0.00E+00	1.06E-06	5.40E-04	2.61E-03	1.90E-03	2.11E-03	0.00E+00	0.00E+00	6.14E-05	0.00E+00	0.00E+00	2.61E-03
2611	ALL	639492.2	4296699	639492.21	NonCance	1.82E-06	4.92E-04	6.24E-05	0.00E+00	1.07E-06	5.49E-04	2.65E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	2.65E-03
2612	ALL	639512.2	4296699	639512.21	NonCance	1.80E-06	4.89E-04	6.20E-05	0.00E+00	1.07E-06	5.46E-04	2.63E-03	1.92E-03	2.13E-03	0.00E+00	0.00E+00	6.20E-05	0.00E+00	0.00E+00	2.63E-03
2613	ALL	639212.2	4296719	639212.21	NonCance	1.53E-06	4.16E-04	5.27E-05	0.00E+00	9.08E-07	4.64E-04	2.24E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	2.24E-03
2614	ALL	639232.2	4296719	639232.21	NonCance	1.62E-06	4.38E-04	5.56E-05	0.00E+00	9.57E-07	4.89E-04	2.36E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	2.36E-03
2615	ALL	639252.2	4296719	639252.21	NonCance	1.71E-06	4.64E-04	5.88E-05	0.00E+00	1.01E-06	5.17E-04	2.50E-03	1.82E-03	2.02E-03	0.00E+00	0.00E+00	5.88E-05	0.00E+00	0.00E+00	2.50E-03
2616	ALL	639272.2	4296719	639272.21	NonCance	1.78E-06	4.82E-04	6.12E-05	0.00E+00	1.05E-06	5.38E-04	2.60E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	2.60E-03
2617	ALL	639292.2	4296719	639292.21	NonCance	1.82E-06	4.93E-04	6.26E-05	0.00E+00	1.08E-06	5.50E-04	2.65E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	2.65E-03
2618	ALL	639312.2	4296719	639312.21	NonCance	1.82E-06	4.94E-04	6.27E-05	0.00E+00	1.08E-06	5.51E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.27E-05	0.00E+00	0.00E+00	2.66E-03
2619	ALL	639332.2	4296719	639332.21	NonCance	1.80E-06	4.87E-04	6.17E-05	0.00E+00	1.06E-06	5.43E-04	2.62E-03	1.91E-03	2.12E-03	0.00E+00	0.00E+00	6.17E-05	0.00E+00	0.00E+00	2.62E-03
2620	ALL	639352.2	4296719	639352.21	NonCance	1.80E-06	4.87E-04	6.18E-05	0.00E+00	1.06E-06	5.44E-04	2.62E-03	1.92E-03	2.12E-03	0.00E+00	0.00E+00	6.18E-05	0.00E+00	0.00E+00	2.62E-03
2621	ALL	639372.2	4296719	639372.21	NonCance	1.82E-06	4.94E-04	6.27E-05	0.00E+00	1.08E-06	5.52E-04	2.66E-03	1.94E-03	2.15E-03	0.00E+00	0.00E+00	6.27E-05	0.00E+00	0.00E+00	2.66E-03
2622	ALL	639392.2	4296719	639392.21	NonCance	1.81E-06	4.91E-04	6.23E-05	0.00E+00	1.07E-06	5.48E-04	2.64E-03	1.93E-03	2.14E-03	0.00E+00	0.00E+00	6.23E-05	0.00E+00	0.00E+00	2.64E-03
2623	ALL	639412.2	4296719	639412.21	NonCance	1.77E-06	4.80E-04	6.09E-05	0.00E+00	1.05E-06	5.36E-04	2.58E-03	1.89E-03	2.09E-03	0.00E+00	0.00E+00	6.09E-05	0.00E+00	0.00E+00	2.58E-03
2624	ALL	639432.2	4296719	639432.21	NonCance	1.73E-06	4.70E-04	5.96E-05	0.00E+00	1.03E-06	5.24E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.96E-05	0.00E+00	0.00E+00	2.53E-03
2625	ALL	639452.2	4296719	639452.21	NonCance	1.68E-06	4.56E-04	5.79E-05	0.00E+00	9.97E-07	5.09E-04	2.46E-03	1.79E-03	1.99E-03	0.00E+00	0.00E+00	5.79E-05	0.00E+00	0.00E+00	2.46E-03
2626	ALL	639472.2	4296719	639472.21	NonCance	1.73E-06	4.70E-04	5.96E-05	0.00E+00	1.03E-06	5.24E-04	2.53E-03	1.85E-03	2.04E-03	0.00E+00	0.00E+00	5.96E-05	0.00E+00	0.00E+00	2.53E-03
2627	ALL	639492.2	4296719	639492.21	NonCance	1.78E-06	4.81E-04	6.11E-05	0.00E+00	1.05E-06	5.37E-04	2.59E-03	1.89E-03	2.10E-03	0.00E+00	0.00E+00	6.11E-05	0.00E+00	0.00E+00	2.59E-03
2628	ALL	639512.2	4296719	639512.21	NonCance	1.78E-06	4.82E-04	6.11E-05	0.00E+00	1.05E-06	5.38E-04	2.59E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.11E-05	0.00E+00	0.00E+00	2.59E-03
2629	ALL	639212.2	4296739	639212.21	NonCance	1.51E-06	4.08E-04	5.18E-05	0.00E+00	8.92E-07	4.55E-04	2.20E-03	1.60E-03	1.78E-03	0.00E+00	0.00E+00	5.18E-05	0.00E+00	0.00E+00	2.20E-03
2630	ALL	639232.2	4296739	639232.21	NonCance	1.57E-06	4.25E-04	5.39E-05	0.00E+00	9.29E-07	4.74E-04	2.29E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	2.29E-03
2631	ALL	639252.2	4296739	639252.21	NonCance	1.67E-06	4.51E-04	5.72E-05	0.00E+00	9.86E-07	5.03E-04	2.43E-03	1.77E-03	1.97E-03	0.00E+00	0.00E+00	5.72E-05	0.00E+00	0.00E+00	2.43E-03
2632	ALL	639272.2	4296739	639272.21	NonCance	1.74E-06	4.71E-04	5.97E-05	0.00E+00	1.03E-06	5.25E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	2.53E-03
2633	ALL	639292.2	4296739	639292.21	NonCance	1.78E-06	4.83E-04	6.12E-05	0.00E+00	1.05E-06	5.39E-04	2.60E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	2.60E-03
2634	ALL	639312.2	4296739	639312.21	NonCance	1.79E-06	4.85E-04	6.15E-05	0.00E+00	1.06E-06	5.41E-04	2.61E-03	1.91E-03	2.11E-03	0.00E+00	0.00E+00	6.15E-05	0.00E+00	0.00E+00	2.61E-03
2635	ALL	639332.2	4296739	639332.21	NonCance	1.77E-06	4.79E-04	6.07E-05	0.00E+00	1.05E-06	5.34E-04	2.58E-03	1.88E-03	2.09E-03	0.00E+00	0.00E+00	6.07E-05	0.00E+00	0.00E+00	2.58E-03
2636	ALL	639352.2	4296739	639352.21	NonCance	1.75E-06	4.74E-04	6.01E-05	0.00E+00	1.03E-06	5.28E-04	2.55E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	6.01E-05	0.00E+00	0.00E+00	2.55E-03
2637	ALL	639372.2	4296739	639372.21	NonCance	1.78E-06	4.83E-04	6.12E-05	0.00E+00	1.05E-06	5.39E-04	2.60E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	2.60E-03
2638	ALL	639392.2	4296739	639392.21	NonCance	1.78E-06	4.82E-04	6.11E-05	0.00E+00	1.05E-06	5.38E-04	2.59E-03	1.90E-03	2.10E-03	0.00E+00	0.00E+00	6.11E-05	0.00E+00	0.00E+00	2.59E-03
2639	ALL	639412.2	4296739	639412.21	NonCance	1.74E-06	4.71E-04	5.97E-05	0.00E+00	1.03E-06	5.25E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	2.53E-03
2640	ALL	639432.2	4296739	639432.21	NonCance	1.70E-06	4.62E-04	5.86E-05	0.00E+00	1.01E-06	5.15E-04	2.48E-03	1.82E-03	2.01E-03	0.00E+00	0.00E+00	5.86E-05	0.00E+00	0.00E+00	2.48E-03
2641	ALL	639452.2	4296739	639452.21	NonCance	1.67E-06	4.52E-04	5.73E-05	0.00E+00	9.87E-07	5.04E-04	2.43E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.73E-05	0.00E+00	0.00E+00	2.43E-03
2642	ALL	639472.2	4296739	639472.21	NonCance	1.67E-06	4.54E-04	5.75E-05	0.00E+00	9.91E-07	5.06E-04	2.44E-03	1.78E-03	1.98E-03	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	2.44E-03
2643	ALL	639492.2	4296739	639492.21	NonCance	1.73E-06	4.68E-04	5.94E-05	0.00E+00	1.02E-06	5.22E-04	2.52E-03	1.84E-03	2.04E-03	0.00E+00	0.00E+00	5.94E-05	0.00E+00	0.00E+00	2.52E-03
2644	ALL	639512.2	4296739	639512.21	NonCance	1.74E-06	4.72E-04	5.99E-05	0.00E+00	1.03E-06	5.27E-04	2.54E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	5.99E-05	0.00E+00	0.00E+00	2.54E-03

2645	ALL	639212.2	4296759	639212.21	NonCance	1.49E-06	4.04E-04	5.12E-05	0.00E+00	8.82E-07	4.50E-04	2.17E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	2.17E-03
2646	ALL	639232.2	4296759	639232.21	NonCance	1.52E-06	4.10E-04	5.21E-05	0.00E+00	8.97E-07	4.58E-04	2.21E-03	1.61E-03	1.79E-03	0.00E+00	0.00E+00	5.21E-05	0.00E+00	0.00E+00	2.21E-03
2647	ALL	639252.2	4296759	639252.21	NonCance	1.62E-06	4.38E-04	5.55E-05	0.00E+00	9.57E-07	4.88E-04	2.36E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.55E-05	0.00E+00	0.00E+00	2.36E-03
2648	ALL	639272.2	4296759	639272.21	NonCance	1.69E-06	4.58E-04	5.81E-05	0.00E+00	1.00E-06	5.11E-04	2.47E-03	1.80E-03	2.00E-03	0.00E+00	0.00E+00	5.81E-05	0.00E+00	0.00E+00	2.47E-03
2649	ALL	639292.2	4296759	639292.21	NonCance	1.74E-06	4.71E-04	5.97E-05	0.00E+00	1.03E-06	5.25E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	2.53E-03
2650	ALL	639312.2	4296759	639312.21	NonCance	1.76E-06	4.76E-04	6.03E-05	0.00E+00	1.04E-06	5.31E-04	2.56E-03	1.87E-03	2.07E-03	0.00E+00	0.00E+00	6.03E-05	0.00E+00	0.00E+00	2.56E-03
2651	ALL	639332.2	4296759	639332.21	NonCance	1.74E-06	4.72E-04	5.99E-05	0.00E+00	1.03E-06	5.27E-04	2.54E-03	1.86E-03	2.06E-03	0.00E+00	0.00E+00	5.99E-05	0.00E+00	0.00E+00	2.54E-03
2652	ALL	639352.2	4296759	639352.21	NonCance	1.70E-06	4.60E-04	5.83E-05	0.00E+00	1.00E-06	5.13E-04	2.47E-03	1.81E-03	2.00E-03	0.00E+00	0.00E+00	5.83E-05	0.00E+00	0.00E+00	2.47E-03
2653	ALL	639372.2	4296759	639372.21	NonCance	1.73E-06	4.70E-04	5.96E-05	0.00E+00	1.03E-06	5.24E-04	2.53E-03	1.85E-03	2.04E-03	0.00E+00	0.00E+00	5.96E-05	0.00E+00	0.00E+00	2.53E-03
2654	ALL	639392.2	4296759	639392.21	NonCance	1.74E-06	4.70E-04	5.97E-05	0.00E+00	1.03E-06	5.25E-04	2.53E-03	1.85E-03	2.05E-03	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	2.53E-03
2655	ALL	639412.2	4296759	639412.21	NonCance	1.70E-06	4.62E-04	5.86E-05	0.00E+00	1.01E-06	5.15E-04	2.49E-03	1.82E-03	2.01E-03	0.00E+00	0.00E+00	5.86E-05	0.00E+00	0.00E+00	2.49E-03
2656	ALL	639432.2	4296759	639432.21	NonCance	1.67E-06	4.51E-04	5.72E-05	0.00E+00	9.86E-07	5.03E-04	2.43E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.72E-05	0.00E+00	0.00E+00	2.43E-03
2657	ALL	639452.2	4296759	639452.21	NonCance	1.64E-06	4.44E-04	5.63E-05	0.00E+00	9.70E-07	4.95E-04	2.39E-03	1.75E-03	1.93E-03	0.00E+00	0.00E+00	5.63E-05	0.00E+00	0.00E+00	2.39E-03
2658	ALL	639472.2	4296759	639472.21	NonCance	1.61E-06	4.37E-04	5.54E-05	0.00E+00	9.55E-07	4.87E-04	2.35E-03	1.72E-03	1.90E-03	0.00E+00	0.00E+00	5.54E-05	0.00E+00	0.00E+00	2.35E-03
2659	ALL	639492.2	4296759	639492.21	NonCance	1.66E-06	4.51E-04	5.72E-05	0.00E+00	9.85E-07	5.03E-04	2.43E-03	1.77E-03	1.96E-03	0.00E+00	0.00E+00	5.72E-05	0.00E+00	0.00E+00	2.43E-03
2660	ALL	639212.2	4296779	639212.21	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.72E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
2661	ALL	639232.2	4296779	639232.21	NonCance	1.48E-06	4.00E-04	5.07E-05	0.00E+00	8.74E-07	4.46E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	2.15E-03
2662	ALL	639252.2	4296779	639252.21	NonCance	1.57E-06	4.24E-04	5.38E-05	0.00E+00	9.27E-07	4.73E-04	2.28E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	2.28E-03
2663	ALL	639272.2	4296779	639272.21	NonCance	1.64E-06	4.46E-04	5.65E-05	0.00E+00	9.73E-07	4.97E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.65E-05	0.00E+00	0.00E+00	2.40E-03
2664	ALL	639292.2	4296779	639292.21	NonCance	1.70E-06	4.59E-04	5.83E-05	0.00E+00	1.00E-06	5.13E-04	2.47E-03	1.81E-03	2.00E-03	0.00E+00	0.00E+00	5.83E-05	0.00E+00	0.00E+00	2.47E-03
2665	ALL	639312.2	4296779	639312.21	NonCance	1.72E-06	4.66E-04	5.91E-05	0.00E+00	1.02E-06	5.20E-04	2.51E-03	1.83E-03	2.03E-03	0.00E+00	0.00E+00	5.91E-05	0.00E+00	0.00E+00	2.51E-03
2666	ALL	639332.2	4296779	639332.21	NonCance	1.71E-06	4.64E-04	5.88E-05	0.00E+00	1.01E-06	5.17E-04	2.50E-03	1.82E-03	2.02E-03	0.00E+00	0.00E+00	5.88E-05	0.00E+00	0.00E+00	2.50E-03
2667	ALL	639352.2	4296779	639352.21	NonCance	1.67E-06	4.53E-04	5.75E-05	0.00E+00	9.90E-07	5.06E-04	2.44E-03	1.78E-03	1.97E-03	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	2.44E-03
2668	ALL	639372.2	4296779	639372.21	NonCance	1.69E-06	4.57E-04	5.79E-05	0.00E+00	9.98E-07	5.10E-04	2.46E-03	1.80E-03	1.99E-03	0.00E+00	0.00E+00	5.79E-05	0.00E+00	0.00E+00	2.46E-03
2669	ALL	639392.2	4296779	639392.21	NonCance	1.70E-06	4.60E-04	5.83E-05	0.00E+00	1.00E-06	5.13E-04	2.47E-03	1.81E-03	2.00E-03	0.00E+00	0.00E+00	5.83E-05	0.00E+00	0.00E+00	2.47E-03
2670	ALL	639412.2	4296779	639412.21	NonCance	1.67E-06	4.54E-04	5.75E-05	0.00E+00	9.91E-07	5.06E-04	2.44E-03	1.78E-03	1.98E-03	0.00E+00	0.00E+00	5.75E-05	0.00E+00	0.00E+00	2.44E-03
2671	ALL	639432.2	4296779	639432.21	NonCance	1.63E-06	4.41E-04	5.59E-05	0.00E+00	9.63E-07	4.92E-04	2.37E-03	1.73E-03	1.92E-03	0.00E+00	0.00E+00	5.59E-05	0.00E+00	0.00E+00	2.37E-03
2672	ALL	639452.2	4296779	639452.21	NonCance	1.61E-06	4.36E-04	5.53E-05	0.00E+00	9.53E-07	4.87E-04	2.35E-03	1.71E-03	1.90E-03	0.00E+00	0.00E+00	5.53E-05	0.00E+00	0.00E+00	2.35E-03
2673	ALL	639472.2	4296779	639472.21	NonCance	1.59E-06	4.31E-04	5.47E-05	0.00E+00	9.42E-07	4.81E-04	2.32E-03	1.69E-03	1.88E-03	0.00E+00	0.00E+00	5.47E-05	0.00E+00	0.00E+00	2.32E-03
2674	ALL	639492.2	4296779	639492.21	NonCance	1.60E-06	4.33E-04	5.49E-05	0.00E+00	9.46E-07	4.83E-04	2.33E-03	1.70E-03	1.89E-03	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	2.33E-03
2675	ALL	639212.2	4296799	639212.21	NonCance	1.46E-06	3.95E-04	5.01E-05	0.00E+00	8.62E-07	4.40E-04	2.12E-03	1.55E-03	1.72E-03	0.00E+00	0.00E+00	5.01E-05	0.00E+00	0.00E+00	2.12E-03
2676	ALL	639232.2	4296799	639232.21	NonCance	1.45E-06	3.93E-04	4.98E-05	0.00E+00	8.58E-07	4.38E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.98E-05	0.00E+00	0.00E+00	2.11E-03
2677	ALL	639252.2	4296799	639252.21	NonCance	1.52E-06	4.11E-04	5.22E-05	0.00E+00	8.98E-07	4.59E-04	2.21E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	2.21E-03
2678	ALL	639272.2	4296799	639272.21	NonCance	1.60E-06	4.33E-04	5.49E-05	0.00E+00	9.46E-07	4.83E-04	2.33E-03	1.70E-03	1.88E-03	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	2.33E-03
2679	ALL	639292.2	4296799	639292.21	NonCance	1.66E-06	4.49E-04	5.69E-05	0.00E+00	9.81E-07	5.01E-04	2.42E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	2.42E-03
2680	ALL	639312.2	4296799	639312.21	NonCance	1.68E-06	4.56E-04	5.78E-05	0.00E+00	9.96E-07	5.09E-04	2.45E-03	1.79E-03	1.99E-03	0.00E+00	0.00E+00	5.78E-05	0.00E+00	0.00E+00	2.45E-03
2681	ALL	639332.2	4296799	639332.21	NonCance	1.68E-06	4.55E-04	5.77E-05	0.00E+00	9.94E-07	5.08E-04	2.45E-03	1.79E-03	1.98E-03	0.00E+00	0.00E+00	5.77E-05	0.00E+00	0.00E+00	2.45E-03
2682	ALL	639352.2	4296799	639352.21	NonCance	1.65E-06	4.46E-04	5.66E-05	0.00E+00	9.75E-07	4.98E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.66E-05	0.00E+00	0.00E+00	2.40E-03
2683	ALL	639372.2	4296799	639372.21	NonCance	1.64E-06	4.44E-04	5.63E-05	0.00E+00	9.70E-07	4.95E-04	2.39E-03	1.75E-03	1.93E-03	0.00E+00	0.00E+00	5.63E-05	0.00E+00	0.00E+00	2.39E-03
2684	ALL	639392.2	4296799	639392.21	NonCance	1.66E-06	4.49E-04	5.69E-05	0.00E+00	9.81E-07	5.01E-04	2.42E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	2.42E-03
2685	ALL	639412.2	4296799	639412.21	NonCance	1.64E-06	4.45E-04	5.65E-05	0.00E+00	9.73E-07	4.97E-04	2.40E-03	1.75E-03	1.94E-03	0.00E+00	0.00E+00	5.65E-05	0.00E+00	0.00E+00	2.40E-03
2686	ALL	639432.2	4296799	639432.21	NonCance	1.61E-06	4.35E-04	5.52E-05	0.00E+00	9.51E-07	4.86E-04	2.34E-03	1.71E-03	1.90E-03	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	2.34E-03
2687	ALL	639452.2	4296799	639452.21	NonCance	1.58E-06	4.28E-04	5.43E-05	0.00E+00	9.36E-07	4.78E-04	2.31E-03	1.68E-03	1.87E-03	0.00E+00	0.00E+00	5.43E-05	0.00E+00	0.00E+00	2.31E-03
2688	ALL	639472.2	4296799	639472.21	NonCance	1.57E-06	4.25E-04	5.39E-05	0.00E+00	9.28E-07	4.74E-04	2.29E-03	1.67E-03	1.85E-03	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	2.29E-03
2689	ALL	639492.2	4296799	639492.21	NonCance	1.54E-06	4.16E-04	5.28E-05	0.00E+00	9.09E-07	4.64E-04	2.24E-03	1.64E-03	1.81E-03	0.00E+00	0.00E+00	5.28E-05	0.00E+00	0.00E+00	2.24E-03
2690	ALL	639212.2	4296819	639212.21	NonCance	1.44E-06	3.90E-04	4.95E-05	0.00E+00	8.53E-07	4.35E-04	2.10E-03	1.53E-03	1.70E-03	0.00E+00	0.00E+00	4.95E-05	0.00E+00	0.00E+00	2.10E-03
2691	ALL	639232.2	4296819	639232.21	NonCance	1.42E-06	3.85E-04	4.89E-05	0.00E+00	8.42E-07	4.30E-04	2.07E-03	1.51E-03	1.68E-03	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	2.07E-03
2692	ALL	639252.2	4296819	639252.21	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.72E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
2693	ALL	639272.2	4296819	639272.21	NonCance	1.55E-06	4.21E-04	5.34E-05	0.00E+00	9.20E-07	4.70E-04	2.27E-03	1.66E-03	1.83E-03	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	2.27E-03
2694	ALL	639292.2	4296819	639292.21	NonCance	1.62E-06	4.38E-04	5.56E-05	0.00E+00	9.58E-07	4.89E-04	2.36E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	2.36E-03
2695	ALL	639312.2	4296819	639312.21	NonCance	1.65E-06	4.47E-04	5.67E-05	0.00E+00	9.76E-07	4.99E-04	2.41E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.67E-05	0.00E+00	0.00E+00	2.41E-03
2696	ALL	639332.2	4296819	639332.21	NonCance	1.65E-06	4.47E-04	5.67E-05	0.00E+00	9.77E-07	4.99E-04	2.41E-03	1.76E-03	1.95E-03	0.00E+00	0.00E+00	5.67E-05	0.00E+00	0.00E+00	2.41E-03
2697	ALL	639352.2	4296819	639352.21	NonCance	1.62E-06	4.39E-04	5.57E-05	0.00E+00	9.60E-07	4.90E-04	2.36E-03	1.73E-03	1.91E-03	0.00E+00	0.00E+00	5.57E-05	0.00E+00	0.00E+00	2.36E-03
2698	ALL	639372.2	4296819	639372.21	NonCance	1.59E-06	4.31E-04	5.47E-05	0.00E+00	9.42E-07	4.81E-04	2.32E-03	1.69E-03	1.88E-03	0.00E+00	0.00E+00	5.47E-05	0.00E+00	0.00E+00	2.32E-03
2699	ALL	639392.2	4296819	639392.21	NonCance	1.62E-06	4.38E-04	5.55E-05	0.00E+00	9.57E-07	4.89E-04	2.36E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.55E-05	0.00E+00	0.00E+00	2.36E-03
2700	ALL	639412.2	4296819	639412.21	NonCance	1.61E-06	4.37E-04	5.54E-05	0.00E+00	9.54E-07	4.87E-04	2.35E-03	1.72E-03	1.90E-03	0.00E+00	0.00E+00	5.54E-05	0.00E+00	0.00E+00	2.35E-03
2701	ALL	639432.2	4296819	639432.21	NonCance	1.59E-06	4.30E-04	5.45E-05	0.00E+00	9.39E-07	4.80E-04	2.31E-03	1.69E-03	1.87E-03	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	2.31E-03
2702	ALL	639452.2	4296819	639452.21	NonCance	1.55E-06	4.21E-04	5.34E-05	0.00E+00	9.20E-07	4.70E-04	2.27E-03	1.66E-03	1.83E-03	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	2.27E-03
2703	ALL	639472.2	4296819	639472.21	NonCance	1.54E-06	4.17E-04	5.29E-05	0.00E+00	9.12E-07	4.66E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	2.25E-03
2704	ALL	639492.2	4296819	639492.21	NonCance	1.52E-06	4.12E-04	5.22E-05	0.00E+00	9.00E-07	4.59E-04	2.22E-03	1.62E-03	1.79E-03	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	2.22E-03
2705	ALL	639212.2	4296839	639212.21	NonCance	1.42E-06	3.86E-04	4.89E-05	0.00E+00	8.43E-07	4.30E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	2.08E-03
2706	ALL	639232.2	4296839	639232.21	NonCance	1.39E-06	3.77E-04	4.79E-05	0.00E+00	8.25E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	2.03E-03
2707	ALL	639252.2	4296839	639252.21	NonCance	1.43E-06	3.87E-04	4.91E-05	0.00E+00	8.45E-07	4.32E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	2.08E-03
2708	ALL	639272.2	4296839	639272.21	NonCance	1.51E-06	4.10E-04	5.20E-05	0.00E+00	8.96E-07	4.57E-04	2.21E-03	1.61E-03	1.79E-03	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	2.21E-03
2709	ALL	639292.2	4296839	639292.21	NonCance	1.58E-06	4.28E-04	5.43E-05	0.00E+00	9.35E-07	4.77E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.43E-05	0.00E+00	0.00E+00	2.30E-03
2710	ALL	639312.2	4296839	639312.21	NonCance	1.61E-06	4.37E-04	5.54E-05	0.00E+00	9.55E-07	4.87E-04	2.35E-03	1.72E-03	1.90E-03	0.00E+00	0.00E+00	5.54E-05	0.00E+00	0.00E+00	2.35E-03
2711	ALL	639332.2	4296839	639332.21	NonCance	1.62E-06	4.38E-04	5.56E-05	0.00E+00	9.58E-07	4.89E-04	2.36E-03	1.72E-03	1.91E-03	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	2.36E-03
2712	ALL	639352.2	4296839	639352.21	NonCance	1.60E-06	4.33E-04	5.49E-05	0.00E+00	9.46E-07	4.83E-04	2.33E-03	1.70E-03	1.89E-03	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	2.33E-03
2713	ALL	639372.2	4296839	639372.21	NonCance	1.55E-06	4.21E-04	5.34E-05	0.00E+00	9.20E-07	4.70E-04	2.27E-03	1.65E-03	1.83E-03	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	2.27E-03
2714	ALL	639392.2	4296839	639392.21	NonCance	1.58E-06	4.27E-04	5.41E-05	0.00E+00	9.33E-07	4.76E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.41E-05	0.00E+00	0.00E+00	2.30E-03
2715	ALL	639412.2	4296839	639412.21	NonCance	1.58E-06	4.28E-04	5.43E-05	0.00E+00	9.35E-07	4.77E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.43E-05	0.00E+00	0.00E+00	2.30E-03
2716	ALL	639432.2	4296839	639432.21	NonCance	1.56E-06	4.23E-04	5.36E-05	0.00E+00	9.24E-07	4.72E-04	2.28E-03	1.66E-03	1.84E-03	0.00E+00	0.00E+00	5.36E-05	0.00E+00	0.00E+00	2.28E-03
2717	ALL	639452.2	4296839	639452.21	NonCance	1.52E-06	4.12E-04	5.23E-05	0.00E+00	9.01E-07	4.60E-04	2.22E-03	1.62E-03	1.80E-03	0.00E+00	0.00E+00	5.23E-05	0.00E+00	0.00E+00	2.22E-03
2718	ALL	639472.2	4296839	639472.21	NonCance	1.51E-06	4.08E-04	5.18E-05	0.00E+00	8.92E-07	4.56E-04	2.20E-03	1.61E-03	1.78E-03	0.00E+00	0.00E+00	5.18E-05	0.00E+00	0.00E+00	2.20E-03
2719	ALL	639492.2	4296839	639492.21	NonCance	1.50E-06	4.06E-04	5.15E-05	0.00E+00	8.87E-07	4.53E-04	2.18E-03	1.60E-03	1.77E-03	0.00E+00	0.00E+00	5.15E-05	0.00E+00	0.00E+00	2.18E-03
2720	ALL	639212.2	4296859	639212.21	NonCance	1.41E-06	3.81E-04	4.84E-05	0.00E+00	8.33E-07	4.25E-04	2.05E-03	1.50E-03	1.66E-03	0.00E+00	0.00E+00	4.84E-05	0.00E+00	0.00E+00	2.05E-03
2721	ALL	639232.2	4296859	639232.21	NonCance	1.36E-06	3.70E-04	4.69E-05	0.00E+00	8.07E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.69E-05	0.00E+00	0.00E+00	1.99E-03
2722	ALL	639252.2	4296859	639252.21	NonCance	1.39E-06	3.76E-04	4.76E-05	0.00E+00	8.21E-07	4.19E-04	2.02E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.76E-05	0.00E+00	0.00E+00	2.02E-03
2723	ALL	639272.2	4296859	639272.21	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.71E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
2724	ALL	639292.2	4296859	639292.21	NonCance	1.54E-06	4.17E-04	5.29E-05	0.00E+00	9.12E-07	4.65E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	2.25E-03
2725	ALL	639312.2	4296859	639312.21	NonCance	1.57E-06	4.27E-04	5.41E-05	0.00E+00	9.32E-07	4.76E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.41E-05	0.00E+00	0.00E+00	2.30E-03
2726	ALL	639332.2	4296859	639332.21	NonCance	1.59E-06	4.30E-04	5.45E-05	0.00E+00	9.39E-07	4.79E-04	2.31E-03	1.69E-03	1.87E-03	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	2.31E-03
2727	ALL	639352.2	4296859	639352.21	NonCance	1.57E-06	4.26E-04	5.41E-05	0.00E+00	9.32E-07	4.76E-04	2.30E-03	1.68E-03	1.86E-03	0.00E+00	0.00E+00	5.41E-05	0.00E+00	0.00E+00	2.30E-03
2728	ALL	639372.2	4296859	639372.21	NonCance	1.53E-06	4.16E-04	5.27E-05	0.00E+00	9.08E-07	4.64E-04	2.24E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	2.24E-03
2729	ALL	639392.2	4296859	639392.21	NonCance	1.53E-06	4.15E-04	5.27E-05	0.00E+00	9.08E-07	4.64E-04	2.24E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	2.24E-03
2730	ALL	639412.2	4296859	639412.21	NonCance	1.54E-06	4.18E-04	5.31E-05	0.00E+00	9.14E-07	4.67E-04	2.25E-03	1.64E-03	1.82E-03	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	2.25E-03
2731	ALL	639432.2	4296859	639432.21	NonCance	1.53E-06	4.15E-04	5.27E-05	0.00E+00	9.07E-07	4.63E-04	2.23E-03	1.63E-03	1.81E-03	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	2.23E-03
2732	ALL	639452.2	4296859	639452.21	NonCance	1.50E-06	4.07E-04	5.16E-05	0.00E+00	8.89E-07	4.54E-04	2.19E-03	1.60E-03	1.77E-03	0.00E+00	0.00E+00	5.16E-05	0.00E+00	0.00E+00	2.19E-03
2733	ALL	639472.2	4296859	639472.21	NonCance	1.47E-06	4.00E-04	5.07E-05	0.00E+00	8.73E-07	4.46E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	2.15E-03
2734	ALL	639492.2	4296859	639492.21	NonCance	1.47E-06	3.99E-04	5.06E-05	0.00E+00	8.71E-07	4.45E-04	2.15E-03	1.57E-03	1.74E-03	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	2.15E-03
2735	ALL	639232.2	4296879	639232.21	NonCance	1.34E-06	3.62E-04	4.59E-05	0.00E+00	7.91E-07	4.04E-04	1.95E-03	1.42E-03	1.58E-03	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	1.95E-03
2736	ALL	639252.2	4296879	639252.21	NonCance	1.36E-06	3.69E-04	4.68E-05	0.00E+00	8.07E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.68E-05	0.00E+00	0.00E+00	1.99E-03
2737	ALL	639272.2	4296879	639272.21	NonCance	1.43E-06	3.87E-04	4.91E-05	0.00E+00	8.46E-07	4.32E-04	2.08E-03	1.52E-03	1.69E-03	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	2.08E-03
2738	ALL	639292.2	4296879	639292.21	NonCance	1.50E-06	4.05E-04	5.14E-05	0.00E+00	8.85E-07	4.52E-04	2.18E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.14E-05	0.00E+00	0.00E+00	2.18E-03
2739	ALL	639312.2	4296879	639312.21	NonCance	1.54E-06	4.17E-04	5.29E-05	0.00E+00	9.10E-07	4.65E-04	2.24E-03	1.64E-03	1.81E-03	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	2.24E-03
2740	ALL	639332.2	4296879	639332.21	NonCance	1.55E-06	4.21E-04	5.34E-05	0.00E+00	9.20E-07	4.70E-04	2.27E-03	1.66E-03	1.83E-03	0.00E+00	0.00E+00	5.34E-05	0.00E+00	0.00E+00	2.27E-03
2741	ALL	639352.2	4296879	639352.21	NonCance	1.55E-06	4.19E-04	5.31E-05	0.00E+00	9.15E-07	4.67E-04	2.25E-03	1.65E-03	1.82E-03	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	2.25E-03
2742	ALL	639372.2	4296879	639372.21	NonCance	1.51E-06	4.10E-04	5.20E-05	0.00E+00	8.95E-07	4.57E-04	2.20E-03	1.61E-03	1.78E-03	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	2.20E-03

2743	ALL	639392.2	4296879	639392.21	NonCance	1.49E-06	4.04E-04	5.12E-05	0.00E+00	8.83E-07	4.51E-04	2.17E-03	1.59E-03	1.76E-03	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	2.17E-03
2744	ALL	639412.2	4296879	639412.21	NonCance	1.51E-06	4.09E-04	5.19E-05	0.00E+00	8.93E-07	4.56E-04	2.20E-03	1.61E-03	1.78E-03	0.00E+00	0.00E+00	5.19E-05	0.00E+00	0.00E+00	2.20E-03
2745	ALL	639432.2	4296879	639432.21	NonCance	1.51E-06	4.08E-04	5.17E-05	0.00E+00	8.91E-07	4.55E-04	2.20E-03	1.60E-03	1.78E-03	0.00E+00	0.00E+00	5.17E-05	0.00E+00	0.00E+00	2.20E-03
2746	ALL	639452.2	4296879	639452.21	NonCance	1.48E-06	4.02E-04	5.09E-05	0.00E+00	8.77E-07	4.48E-04	2.16E-03	1.58E-03	1.75E-03	0.00E+00	0.00E+00	5.09E-05	0.00E+00	0.00E+00	2.16E-03
2747	ALL	639472.2	4296879	639472.21	NonCance	1.45E-06	3.92E-04	4.97E-05	0.00E+00	8.57E-07	4.37E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.97E-05	0.00E+00	0.00E+00	2.11E-03
2748	ALL	639492.2	4296879	639492.21	NonCance	1.45E-06	3.92E-04	4.97E-05	0.00E+00	8.56E-07	4.37E-04	2.11E-03	1.54E-03	1.71E-03	0.00E+00	0.00E+00	4.97E-05	0.00E+00	0.00E+00	2.11E-03
2749	ALL	639880	4293698	639880.02	NonCance	1.05E-06	2.85E-04	3.62E-05	0.00E+00	6.23E-07	3.18E-04	1.54E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	1.54E-03
2750	ALL	639900	4293698	639900.02	NonCance	1.04E-06	2.82E-04	3.58E-05	0.00E+00	6.16E-07	3.14E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	1.52E-03
2751	ALL	639920	4293698	639920.02	NonCance	1.02E-06	2.76E-04	3.49E-05	0.00E+00	6.02E-07	3.07E-04	1.48E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	1.48E-03
2752	ALL	639940	4293698	639940.02	NonCance	9.81E-07	2.66E-04	3.37E-05	0.00E+00	5.81E-07	2.97E-04	1.43E-03	1.04E-03	1.16E-03	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	1.43E-03
2753	ALL	639960	4293698	639960.02	NonCance	9.46E-07	2.56E-04	3.25E-05	0.00E+00	5.60E-07	2.86E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	1.38E-03
2754	ALL	639980	4293698	639980.02	NonCance	9.69E-07	2.63E-04	3.33E-05	0.00E+00	5.74E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
2755	ALL	640000	4293698	640000.02	NonCance	9.82E-07	2.66E-04	3.37E-05	0.00E+00	5.81E-07	2.97E-04	1.43E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	1.43E-03
2756	ALL	639840	4293718	639840.02	NonCance	1.06E-06	2.87E-04	3.64E-05	0.00E+00	6.26E-07	3.20E-04	1.54E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	1.54E-03
2757	ALL	639860	4293718	639860.02	NonCance	1.07E-06	2.89E-04	3.66E-05	0.00E+00	6.31E-07	3.22E-04	1.55E-03	1.13E-03	1.26E-03	0.00E+00	0.00E+00	3.66E-05	0.00E+00	0.00E+00	1.55E-03
2758	ALL	639880	4293718	639880.02	NonCance	1.06E-06	2.87E-04	3.64E-05	0.00E+00	6.28E-07	3.21E-04	1.55E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	1.55E-03
2759	ALL	639900	4293718	639900.02	NonCance	1.04E-06	2.83E-04	3.59E-05	0.00E+00	6.18E-07	3.15E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	1.52E-03
2760	ALL	639920	4293718	639920.02	NonCance	1.01E-06	2.75E-04	3.49E-05	0.00E+00	6.01E-07	3.07E-04	1.48E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	1.48E-03
2761	ALL	639940	4293718	639940.02	NonCance	9.73E-07	2.64E-04	3.34E-05	0.00E+00	5.76E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
2762	ALL	639960	4293718	639960.02	NonCance	9.71E-07	2.63E-04	3.34E-05	0.00E+00	5.75E-07	2.93E-04	1.42E-03	1.03E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
2763	ALL	639980	4293718	639980.02	NonCance	9.92E-07	2.69E-04	3.41E-05	0.00E+00	5.87E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03
2764	ALL	640000	4293718	640000.02	NonCance	1.00E-06	2.71E-04	3.44E-05	0.00E+00	5.93E-07	3.03E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	1.46E-03
2765	ALL	640060	4293738	640060.02	NonCance	1.01E-06	2.75E-04	3.49E-05	0.00E+00	6.01E-07	3.07E-04	1.48E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	1.48E-03
2766	ALL	640080	4293738	640080.02	NonCance	1.03E-06	2.79E-04	3.54E-05	0.00E+00	6.09E-07	3.11E-04	1.50E-03	1.10E-03	1.21E-03	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	1.50E-03
2767	ALL	639900	4293758	639900.02	NonCance	1.04E-06	2.82E-04	3.58E-05	0.00E+00	6.16E-07	3.15E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	1.52E-03
2768	ALL	639920	4293758	639920.02	NonCance	1.00E-06	2.71E-04	3.44E-05	0.00E+00	5.92E-07	3.02E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	1.46E-03
2769	ALL	639940	4293758	639940.02	NonCance	9.84E-07	2.67E-04	3.38E-05	0.00E+00	5.83E-07	2.98E-04	1.44E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	1.44E-03
2770	ALL	639960	4293758	639960.02	NonCance	1.01E-06	2.74E-04	3.47E-05	0.00E+00	5.98E-07	3.06E-04	1.47E-03	1.08E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
2771	ALL	639980	4293758	639980.02	NonCance	1.03E-06	2.78E-04	3.53E-05	0.00E+00	6.08E-07	3.10E-04	1.50E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	1.50E-03
2772	ALL	640000	4293758	640000.02	NonCance	1.03E-06	2.79E-04	3.54E-05	0.00E+00	6.10E-07	3.12E-04	1.50E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	1.50E-03
2773	ALL	640020	4293758	640020.02	NonCance	1.02E-06	2.78E-04	3.52E-05	0.00E+00	6.07E-07	3.10E-04	1.49E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	1.49E-03
2774	ALL	640060	4293758	640060.02	NonCance	1.04E-06	2.81E-04	3.56E-05	0.00E+00	6.13E-07	3.13E-04	1.51E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	1.51E-03
2775	ALL	640080	4293758	640080.02	NonCance	1.05E-06	2.83E-04	3.59E-05	0.00E+00	6.19E-07	3.16E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	1.52E-03
2776	ALL	639800	4293778	639800.02	NonCance	1.08E-06	2.93E-04	3.71E-05	0.00E+00	6.40E-07	3.27E-04	1.58E-03	1.15E-03	1.28E-03	0.00E+00	0.00E+00	3.71E-05	0.00E+00	0.00E+00	1.58E-03
2777	ALL	639820	4293778	639820.02	NonCance	1.10E-06	2.98E-04	3.77E-05	0.00E+00	6.50E-07	3.32E-04	1.60E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	1.60E-03
2778	ALL	639840	4293778	639840.02	NonCance	1.10E-06	2.98E-04	3.78E-05	0.00E+00	6.52E-07	3.33E-04	1.61E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	1.61E-03
2779	ALL	639860	4293778	639860.02	NonCance	1.09E-06	2.95E-04	3.74E-05	0.00E+00	6.45E-07	3.29E-04	1.59E-03	1.16E-03	1.28E-03	0.00E+00	0.00E+00	3.74E-05	0.00E+00	0.00E+00	1.59E-03
2780	ALL	639880	4293778	639880.02	NonCance	1.07E-06	2.89E-04	3.67E-05	0.00E+00	6.33E-07	3.23E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	1.56E-03
2781	ALL	639900	4293778	639900.02	NonCance	1.04E-06	2.81E-04	3.56E-05	0.00E+00	6.13E-07	3.13E-04	1.51E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	1.51E-03
2782	ALL	639920	4293778	639920.02	NonCance	9.90E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
2783	ALL	639940	4293778	639940.02	NonCance	1.01E-06	2.73E-04	3.47E-05	0.00E+00	5.97E-07	3.05E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
2784	ALL	639960	4293778	639960.02	NonCance	1.03E-06	2.80E-04	3.55E-05	0.00E+00	6.11E-07	3.12E-04	1.50E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	1.50E-03
2785	ALL	639980	4293778	639980.02	NonCance	1.04E-06	2.83E-04	3.59E-05	0.00E+00	6.18E-07	3.16E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	1.52E-03
2786	ALL	640000	4293778	640000.02	NonCance	1.05E-06	2.83E-04	3.59E-05	0.00E+00	6.19E-07	3.16E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	1.52E-03
2787	ALL	640020	4293778	640020.02	NonCance	1.04E-06	2.81E-04	3.56E-05	0.00E+00	6.13E-07	3.13E-04	1.51E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	1.51E-03
2788	ALL	640060	4293778	640060.02	NonCance	1.05E-06	2.86E-04	3.62E-05	0.00E+00	6.24E-07	3.19E-04	1.54E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	1.54E-03
2789	ALL	640080	4293778	640080.02	NonCance	1.06E-06	2.87E-04	3.64E-05	0.00E+00	6.27E-07	3.20E-04	1.54E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	1.54E-03
2790	ALL	640100	4293778	640100.02	NonCance	1.06E-06	2.87E-04	3.64E-05	0.00E+00	6.27E-07	3.20E-04	1.55E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	1.55E-03
2791	ALL	639760	4293798	639760.02	NonCance	1.09E-06	2.96E-04	3.76E-05	0.00E+00	6.47E-07	3.30E-04	1.59E-03	1.16E-03	1.29E-03	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	1.59E-03
2792	ALL	639780	4293798	639780.02	NonCance	1.07E-06	2.91E-04	3.69E-05	0.00E+00	6.36E-07	3.25E-04	1.57E-03	1.14E-03	1.27E-03	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	1.57E-03
2793	ALL	639800	4293798	639800.02	NonCance	1.10E-06	2.99E-04	3.79E-05	0.00E+00	6.52E-07	3.33E-04	1.61E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	1.61E-03
2794	ALL	639820	4293798	639820.02	NonCance	1.11E-06	3.02E-04	3.83E-05	0.00E+00	6.59E-07	3.37E-04	1.62E-03	1.19E-03	1.31E-03	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	1.62E-03
2795	ALL	639840	4293798	639840.02	NonCance	1.11E-06	3.01E-04	3.82E-05	0.00E+00	6.58E-07	3.36E-04	1.62E-03	1.18E-03	1.31E-03	0.00E+00	0.00E+00	3.82E-05	0.00E+00	0.00E+00	1.62E-03
2796	ALL	639860	4293798	639860.02	NonCance	1.10E-06	2.97E-04	3.77E-05	0.00E+00	6.49E-07	3.31E-04	1.60E-03	1.17E-03	1.29E-03	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	1.60E-03
2797	ALL	639880	4293798	639880.02	NonCance	1.07E-06	2.89E-04	3.67E-05	0.00E+00	6.32E-07	3.23E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	1.56E-03
2798	ALL	639900	4293798	639900.02	NonCance	1.03E-06	2.79E-04	3.54E-05	0.00E+00	6.09E-07	3.11E-04	1.50E-03	1.10E-03	1.21E-03	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	1.50E-03
2799	ALL	639920	4293798	639920.02	NonCance	1.00E-06	2.72E-04	3.45E-05	0.00E+00	5.94E-07	3.04E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	1.46E-03
2800	ALL	639940	4293798	639940.02	NonCance	1.03E-06	2.80E-04	3.55E-05	0.00E+00	6.12E-07	3.12E-04	1.51E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	1.51E-03
2801	ALL	639960	4293798	639960.02	NonCance	1.05E-06	2.85E-04	3.62E-05	0.00E+00	6.23E-07	3.18E-04	1.54E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	1.54E-03
2802	ALL	639980	4293798	639980.02	NonCance	1.06E-06	2.87E-04	3.65E-05	0.00E+00	6.28E-07	3.21E-04	1.55E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	1.55E-03
2803	ALL	640000	4293798	640000.02	NonCance	1.06E-06	2.87E-04	3.64E-05	0.00E+00	6.27E-07	3.20E-04	1.54E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	1.54E-03
2804	ALL	640020	4293798	640020.02	NonCance	1.05E-06	2.83E-04	3.59E-05	0.00E+00	6.19E-07	3.16E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	1.52E-03
2805	ALL	640060	4293798	640060.02	NonCance	1.07E-06	2.90E-04	3.68E-05	0.00E+00	6.34E-07	3.24E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	1.56E-03
2806	ALL	640080	4293798	640080.02	NonCance	1.07E-06	2.90E-04	3.68E-05	0.00E+00	6.33E-07	3.23E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	1.56E-03
2807	ALL	640100	4293798	640100.02	NonCance	1.07E-06	2.89E-04	3.67E-05	0.00E+00	6.31E-07	3.22E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	1.56E-03
2808	ALL	639720	4293818	639720.02	NonCance	1.20E-06	3.24E-04	4.11E-05	0.00E+00	7.08E-07	3.61E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	1.74E-03
2809	ALL	639740	4293818	639740.02	NonCance	1.14E-06	3.09E-04	3.92E-05	0.00E+00	6.76E-07	3.45E-04	1.66E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.92E-05	0.00E+00	0.00E+00	1.66E-03
2810	ALL	639760	4293818	639760.02	NonCance	1.08E-06	2.92E-04	3.71E-05	0.00E+00	6.39E-07	3.26E-04	1.57E-03	1.15E-03	1.27E-03	0.00E+00	0.00E+00	3.71E-05	0.00E+00	0.00E+00	1.57E-03
2811	ALL	639780	4293818	639780.02	NonCance	1.10E-06	2.98E-04	3.78E-05	0.00E+00	6.50E-07	3.32E-04	1.60E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	1.60E-03
2812	ALL	639800	4293818	639800.02	NonCance	1.12E-06	3.04E-04	3.85E-05	0.00E+00	6.64E-07	3.39E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	1.63E-03
2813	ALL	639820	4293818	639820.02	NonCance	1.13E-06	3.06E-04	3.88E-05	0.00E+00	6.68E-07	3.41E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	1.65E-03
2814	ALL	639840	4293818	639840.02	NonCance	1.12E-06	3.04E-04	3.85E-05	0.00E+00	6.64E-07	3.39E-04	1.64E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	1.64E-03
2815	ALL	639860	4293818	639860.02	NonCance	1.10E-06	2.98E-04	3.78E-05	0.00E+00	6.51E-07	3.33E-04	1.60E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	1.60E-03
2816	ALL	639880	4293818	639880.02	NonCance	1.07E-06	2.89E-04	3.67E-05	0.00E+00	6.31E-07	3.22E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	1.56E-03
2817	ALL	639980	4293818	639980.02	NonCance	1.07E-06	2.91E-04	3.69E-05	0.00E+00	6.35E-07	3.24E-04	1.56E-03	1.14E-03	1.27E-03	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	1.56E-03
2818	ALL	639680	4293838	639680.02	NonCance	1.27E-06	3.45E-04	4.38E-05	0.00E+00	7.55E-07	3.85E-04	1.86E-03	1.36E-03	1.50E-03	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	1.86E-03
2819	ALL	639700	4293838	639700.02	NonCance	1.24E-06	3.35E-04	4.25E-05	0.00E+00	7.32E-07	3.74E-04	1.80E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.25E-05	0.00E+00	0.00E+00	1.80E-03
2820	ALL	639720	4293838	639720.02	NonCance	1.19E-06	3.22E-04	4.08E-05	0.00E+00	7.03E-07	3.59E-04	1.73E-03	1.27E-03	1.40E-03	0.00E+00	0.00E+00	4.08E-05	0.00E+00	0.00E+00	1.73E-03
2821	ALL	639760	4293838	639760.02	NonCance	1.09E-06	2.95E-04	3.74E-05	0.00E+00	6.45E-07	3.29E-04	1.59E-03	1.16E-03	1.29E-03	0.00E+00	0.00E+00	3.74E-05	0.00E+00	0.00E+00	1.59E-03
2822	ALL	639780	4293838	639780.02	NonCance	1.12E-06	3.04E-04	3.85E-05	0.00E+00	6.64E-07	3.39E-04	1.64E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	1.64E-03
2823	ALL	639800	4293838	639800.02	NonCance	1.14E-06	3.09E-04	3.91E-05	0.00E+00	6.74E-07	3.44E-04	1.66E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	1.66E-03
2824	ALL	639820	4293838	639820.02	NonCance	1.14E-06	3.09E-04	3.92E-05	0.00E+00	6.76E-07	3.45E-04	1.66E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.92E-05	0.00E+00	0.00E+00	1.66E-03
2825	ALL	639880	4293838	639880.02	NonCance	1.06E-06	2.88E-04	3.65E-05	0.00E+00	6.28E-07	3.21E-04	1.55E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	1.55E-03
2826	ALL	639900	4293838	639900.02	NonCance	1.03E-06	2.78E-04	3.53E-05	0.00E+00	6.07E-07	3.10E-04	1.50E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	1.50E-03
2827	ALL	639920	4293838	639920.02	NonCance	1.06E-06	2.86E-04	3.63E-05	0.00E+00	6.25E-07	3.19E-04	1.54E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.63E-05	0.00E+00	0.00E+00	1.54E-03
2828	ALL	639940	4293838	639940.02	NonCance	1.08E-06	2.92E-04	3.70E-05	0.00E+00	6.37E-07	3.25E-04	1.57E-03	1.15E-03	1.27E-03	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	1.57E-03
2829	ALL	639960	4293838	639960.02	NonCance	1.08E-06	2.94E-04	3.73E-05	0.00E+00	6.42E-07	3.28E-04	1.58E-03	1.16E-03	1.28E-03	0.00E+00	0.00E+00	3.73E-05	0.00E+00	0.00E+00	1.58E-03
2830	ALL	639980	4293838	639980.02	NonCance	1.08E-06	2.94E-04	3.72E-05	0.00E+00	6.41E-07	3.28E-04	1.58E-03	1.15E-03	1.28E-03	0.00E+00	0.00E+00	3.72E-05	0.00E+00	0.00E+00	1.58E-03
2831	ALL	640000	4293838	640000.02	NonCance	1.07E-06	2.90E-04	3.68E-05	0.00E+00	6.35E-07	3.24E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	1.56E-03
2832	ALL	640020	4293838	640020.02	NonCance	1.09E-06	2.96E-04	3.76E-05	0.00E+00	6.47E-07	3.30E-04	1.59E-03	1.16E-03	1.29E-03	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	1.59E-03
2833	ALL	640060	4293838	640060.02	NonCance	1.10E-06	2.98E-04	3.78E-05	0.00E+00	6.51E-07	3.32E-04	1.60E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	1.60E-03
2834	ALL	639640	4293858	639640.02	NonCance	1.32E-06	3.58E-04	4.54E-05	0.00E+00	7.82E-07	3.99E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	1.93E-03
2835	ALL	639660	4293858	639660.02	NonCance	1.30E-06	3.53E-04	4.48E-05	0.00E+00	7.72E-07	3.94E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	1.90E-03
2836	ALL	639680	4293858	639680.02	NonCance	1.27E-06	3.45E-04	4.37E-05	0.00E+00	7.54E-07	3.85E-04	1.86E-03	1.36E-03	1.50E-03	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	1.86E-03
2837	ALL	639700	4293858	639700.02	NonCance	1.23E-06	3.33E-04	4.23E-05	0.00E+00	7.29E-07	3.72E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	1.79E-03
2838	ALL	639720	4293858	639720.02	NonCance	1.18E-06	3.19E-04	4.05E-05	0.00E+00	6.97E-07	3.56E-04	1.72E-03	1.25E-03	1.39E-03	0.00E+00	0.00E+00	4.05E-05	0.00E+00	0.00E+00	1.72E-03
2839	ALL	639740	4293858	639740.02	NonCance	1.12E-06	3.03E-04	3.84E-05	0.00E+00	6.61E-07	3.38E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	1.63E-03
2840	ALL	639760	4293858	639760.02	NonCance	1.11E-06	3.02E-04	3.83E-05	0.00E+00	6.60E-07	3.37E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	1.63E-03

2841	ALL	639820	4293858	639820.02	NonCance	1.15E-06	3.12E-04	3.96E-05	0.00E+00	6.82E-07	3.48E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	1.68E-03
2842	ALL	639840	4293858	639840.02	NonCance	1.13E-06	3.07E-04	3.89E-05	0.00E+00	6.71E-07	3.42E-04	1.65E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.89E-05	0.00E+00	0.00E+00	1.65E-03
2843	ALL	639860	4293858	639860.02	NonCance	1.10E-06	2.98E-04	3.78E-05	0.00E+00	6.51E-07	3.32E-04	1.60E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	1.60E-03
2844	ALL	639880	4293858	639880.02	NonCance	1.05E-06	2.85E-04	3.62E-05	0.00E+00	6.23E-07	3.18E-04	1.54E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	1.54E-03
2845	ALL	639900	4293858	639900.02	NonCance	1.05E-06	2.86E-04	3.62E-05	0.00E+00	6.24E-07	3.19E-04	1.54E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	1.54E-03
2846	ALL	639920	4293858	639920.02	NonCance	1.08E-06	2.92E-04	3.71E-05	0.00E+00	6.39E-07	3.26E-04	1.57E-03	1.15E-03	1.27E-03	0.00E+00	0.00E+00	3.71E-05	0.00E+00	0.00E+00	1.57E-03
2847	ALL	639940	4293858	639940.02	NonCance	1.09E-06	2.96E-04	3.76E-05	0.00E+00	6.48E-07	3.31E-04	1.60E-03	1.17E-03	1.29E-03	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	1.60E-03
2848	ALL	639960	4293858	639960.02	NonCance	1.10E-06	2.98E-04	3.77E-05	0.00E+00	6.50E-07	3.32E-04	1.60E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	1.60E-03
2849	ALL	639980	4293858	639980.02	NonCance	1.09E-06	2.96E-04	3.75E-05	0.00E+00	6.47E-07	3.30E-04	1.59E-03	1.16E-03	1.29E-03	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	1.59E-03
2850	ALL	640000	4293858	640000.02	NonCance	1.09E-06	2.96E-04	3.76E-05	0.00E+00	6.48E-07	3.31E-04	1.60E-03	1.17E-03	1.29E-03	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	1.60E-03
2851	ALL	640020	4293858	640020.02	NonCance	1.11E-06	3.02E-04	3.82E-05	0.00E+00	6.59E-07	3.36E-04	1.62E-03	1.19E-03	1.31E-03	0.00E+00	0.00E+00	3.82E-05	0.00E+00	0.00E+00	1.62E-03
2852	ALL	640040	4293858	640040.02	NonCance	1.12E-06	3.03E-04	3.84E-05	0.00E+00	6.62E-07	3.38E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	1.63E-03
2853	ALL	640060	4293858	640060.02	NonCance	1.11E-06	3.00E-04	3.81E-05	0.00E+00	6.56E-07	3.35E-04	1.62E-03	1.18E-03	1.31E-03	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	1.62E-03
2854	ALL	640080	4293858	640080.02	NonCance	1.09E-06	2.95E-04	3.75E-05	0.00E+00	6.45E-07	3.29E-04	1.59E-03	1.16E-03	1.29E-03	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	1.59E-03
2855	ALL	639640	4293878	639640.02	NonCance	1.33E-06	3.59E-04	4.56E-05	0.00E+00	7.85E-07	4.01E-04	1.93E-03	1.41E-03	1.57E-03	0.00E+00	0.00E+00	4.56E-05	0.00E+00	0.00E+00	1.93E-03
2856	ALL	639660	4293878	639660.02	NonCance	1.30E-06	3.54E-04	4.48E-05	0.00E+00	7.72E-07	3.94E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	1.90E-03
2857	ALL	639680	4293878	639680.02	NonCance	1.27E-06	3.44E-04	4.36E-05	0.00E+00	7.52E-07	3.84E-04	1.85E-03	1.35E-03	1.50E-03	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	1.85E-03
2858	ALL	639700	4293878	639700.02	NonCance	1.22E-06	3.32E-04	4.21E-05	0.00E+00	7.24E-07	3.70E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.78E-03
2859	ALL	639720	4293878	639720.02	NonCance	1.17E-06	3.16E-04	4.01E-05	0.00E+00	6.91E-07	3.53E-04	1.70E-03	1.24E-03	1.38E-03	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	1.70E-03
2860	ALL	639780	4293878	639780.02	NonCance	1.16E-06	3.15E-04	3.99E-05	0.00E+00	6.88E-07	3.51E-04	1.69E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	3.99E-05	0.00E+00	0.00E+00	1.69E-03
2861	ALL	639800	4293878	639800.02	NonCance	1.17E-06	3.16E-04	4.01E-05	0.00E+00	6.91E-07	3.53E-04	1.70E-03	1.24E-03	1.38E-03	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	1.70E-03
2862	ALL	639820	4293878	639820.02	NonCance	1.16E-06	3.14E-04	3.98E-05	0.00E+00	6.86E-07	3.50E-04	1.69E-03	1.23E-03	1.37E-03	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	1.69E-03
2863	ALL	639840	4293878	639840.02	NonCance	1.13E-06	3.07E-04	3.90E-05	0.00E+00	6.71E-07	3.43E-04	1.65E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.90E-05	0.00E+00	0.00E+00	1.65E-03
2864	ALL	639860	4293878	639860.02	NonCance	1.09E-06	2.96E-04	3.76E-05	0.00E+00	6.48E-07	3.31E-04	1.60E-03	1.17E-03	1.29E-03	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	1.60E-03
2865	ALL	639880	4293878	639880.02	NonCance	1.05E-06	2.84E-04	3.61E-05	0.00E+00	6.21E-07	3.17E-04	1.53E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	1.53E-03
2866	ALL	639900	4293878	639900.02	NonCance	1.08E-06	2.92E-04	3.71E-05	0.00E+00	6.39E-07	3.26E-04	1.57E-03	1.15E-03	1.27E-03	0.00E+00	0.00E+00	3.71E-05	0.00E+00	0.00E+00	1.57E-03
2867	ALL	639920	4293878	639920.02	NonCance	1.10E-06	2.98E-04	3.78E-05	0.00E+00	6.51E-07	3.32E-04	1.60E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	1.60E-03
2868	ALL	639940	4293878	639940.02	NonCance	1.11E-06	3.01E-04	3.81E-05	0.00E+00	6.57E-07	3.36E-04	1.62E-03	1.18E-03	1.31E-03	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	1.62E-03
2869	ALL	639960	4293878	639960.02	NonCance	1.11E-06	3.01E-04	3.81E-05	0.00E+00	6.57E-07	3.35E-04	1.62E-03	1.18E-03	1.31E-03	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	1.62E-03
2870	ALL	639980	4293878	639980.02	NonCance	1.10E-06	2.98E-04	3.78E-05	0.00E+00	6.52E-07	3.33E-04	1.60E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	1.60E-03
2871	ALL	640000	4293878	640000.02	NonCance	1.12E-06	3.03E-04	3.84E-05	0.00E+00	6.62E-07	3.38E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	1.63E-03
2872	ALL	640020	4293878	640020.02	NonCance	1.13E-06	3.06E-04	3.88E-05	0.00E+00	6.69E-07	3.42E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	1.65E-03
2873	ALL	640040	4293878	640040.02	NonCance	1.13E-06	3.06E-04	3.88E-05	0.00E+00	6.68E-07	3.41E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	1.65E-03
2874	ALL	640060	4293878	640060.02	NonCance	1.12E-06	3.02E-04	3.83E-05	0.00E+00	6.61E-07	3.37E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	1.63E-03
2875	ALL	640080	4293878	640080.02	NonCance	1.09E-06	2.96E-04	3.76E-05	0.00E+00	6.47E-07	3.31E-04	1.59E-03	1.16E-03	1.29E-03	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	1.59E-03
2876	ALL	639640	4293898	639640.02	NonCance	1.33E-06	3.61E-04	4.57E-05	0.00E+00	7.88E-07	4.02E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	1.94E-03
2877	ALL	639660	4293898	639660.02	NonCance	1.30E-06	3.53E-04	4.48E-05	0.00E+00	7.72E-07	3.94E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	1.90E-03
2878	ALL	639680	4293898	639680.02	NonCance	1.27E-06	3.43E-04	4.35E-05	0.00E+00	7.49E-07	3.83E-04	1.85E-03	1.35E-03	1.49E-03	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	1.85E-03
2879	ALL	639700	4293898	639700.02	NonCance	1.22E-06	3.29E-04	4.18E-05	0.00E+00	7.19E-07	3.67E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	1.77E-03
2880	ALL	639740	4293898	639740.02	NonCance	1.13E-06	3.06E-04	3.88E-05	0.00E+00	6.69E-07	3.41E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	1.65E-03
2881	ALL	639760	4293898	639760.02	NonCance	1.16E-06	3.15E-04	3.99E-05	0.00E+00	6.88E-07	3.51E-04	1.69E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	3.99E-05	0.00E+00	0.00E+00	1.69E-03
2882	ALL	639780	4293898	639780.02	NonCance	1.18E-06	3.19E-04	4.05E-05	0.00E+00	6.98E-07	3.56E-04	1.72E-03	1.26E-03	1.39E-03	0.00E+00	0.00E+00	4.05E-05	0.00E+00	0.00E+00	1.72E-03
2883	ALL	639800	4293898	639800.02	NonCance	1.18E-06	3.20E-04	4.05E-05	0.00E+00	6.98E-07	3.56E-04	1.72E-03	1.26E-03	1.39E-03	0.00E+00	0.00E+00	4.05E-05	0.00E+00	0.00E+00	1.72E-03
2884	ALL	639840	4293898	639840.02	NonCance	1.13E-06	3.07E-04	3.89E-05	0.00E+00	6.70E-07	3.42E-04	1.65E-03	1.21E-03	1.33E-03	0.00E+00	0.00E+00	3.89E-05	0.00E+00	0.00E+00	1.65E-03
2885	ALL	639860	4293898	639860.02	NonCance	1.09E-06	2.94E-04	3.73E-05	0.00E+00	6.43E-07	3.28E-04	1.58E-03	1.16E-03	1.28E-03	0.00E+00	0.00E+00	3.73E-05	0.00E+00	0.00E+00	1.58E-03
2886	ALL	639880	4293898	639880.02	NonCance	1.08E-06	2.92E-04	3.70E-05	0.00E+00	6.37E-07	3.25E-04	1.57E-03	1.15E-03	1.27E-03	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	1.57E-03
2887	ALL	639900	4293898	639900.02	NonCance	1.10E-06	2.99E-04	3.79E-05	0.00E+00	6.53E-07	3.33E-04	1.61E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	1.61E-03
2888	ALL	640040	4293898	640040.02	NonCance	1.14E-06	3.08E-04	3.91E-05	0.00E+00	6.74E-07	3.44E-04	1.66E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	1.66E-03
2889	ALL	640060	4293898	640060.02	NonCance	1.12E-06	3.03E-04	3.85E-05	0.00E+00	6.62E-07	3.38E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	1.63E-03
2890	ALL	639640	4293918	639640.02	NonCance	1.33E-06	3.61E-04	4.58E-05	0.00E+00	7.89E-07	4.03E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	1.94E-03
2891	ALL	639660	4293918	639660.02	NonCance	1.30E-06	3.53E-04	4.48E-05	0.00E+00	7.71E-07	3.94E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	1.90E-03
2892	ALL	639700	4293918	639700.02	NonCance	1.21E-06	3.27E-04	4.14E-05	0.00E+00	7.14E-07	3.64E-04	1.76E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.14E-05	0.00E+00	0.00E+00	1.76E-03
2893	ALL	639720	4293918	639720.02	NonCance	1.14E-06	3.09E-04	3.92E-05	0.00E+00	6.76E-07	3.45E-04	1.66E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.92E-05	0.00E+00	0.00E+00	1.66E-03
2894	ALL	639760	4293918	639760.02	NonCance	1.18E-06	3.21E-04	4.07E-05	0.00E+00	7.01E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	1.73E-03
2895	ALL	639780	4293918	639780.02	NonCance	1.19E-06	3.24E-04	4.10E-05	0.00E+00	7.07E-07	3.61E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.10E-05	0.00E+00	0.00E+00	1.74E-03
2896	ALL	639800	4293918	639800.02	NonCance	1.19E-06	3.22E-04	4.08E-05	0.00E+00	7.03E-07	3.59E-04	1.73E-03	1.27E-03	1.40E-03	0.00E+00	0.00E+00	4.08E-05	0.00E+00	0.00E+00	1.73E-03
2897	ALL	639820	4293918	639820.02	NonCance	1.16E-06	3.16E-04	4.00E-05	0.00E+00	6.90E-07	3.52E-04	1.70E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	1.70E-03
2898	ALL	639880	4293918	639880.02	NonCance	1.10E-06	2.99E-04	3.79E-05	0.00E+00	6.53E-07	3.33E-04	1.61E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	1.61E-03
2899	ALL	639900	4293918	639900.02	NonCance	1.12E-06	3.05E-04	3.86E-05	0.00E+00	6.66E-07	3.40E-04	1.64E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.86E-05	0.00E+00	0.00E+00	1.64E-03
2900	ALL	639920	4293918	639920.02	NonCance	1.14E-06	3.08E-04	3.90E-05	0.00E+00	6.73E-07	3.43E-04	1.66E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.90E-05	0.00E+00	0.00E+00	1.66E-03
2901	ALL	639940	4293918	639940.02	NonCance	1.14E-06	3.08E-04	3.91E-05	0.00E+00	6.74E-07	3.44E-04	1.66E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	1.66E-03
2902	ALL	639960	4293918	639960.02	NonCance	1.13E-06	3.06E-04	3.88E-05	0.00E+00	6.68E-07	3.41E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	1.65E-03
2903	ALL	639980	4293918	639980.02	NonCance	1.14E-06	3.10E-04	3.93E-05	0.00E+00	6.77E-07	3.46E-04	1.67E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	1.67E-03
2904	ALL	640000	4293918	640000.02	NonCance	1.16E-06	3.13E-04	3.98E-05	0.00E+00	6.85E-07	3.50E-04	1.69E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	1.69E-03
2905	ALL	640040	4293918	640040.02	NonCance	1.14E-06	3.10E-04	3.93E-05	0.00E+00	6.77E-07	3.46E-04	1.67E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	1.67E-03
2906	ALL	640060	4293918	640060.02	NonCance	1.12E-06	3.03E-04	3.84E-05	0.00E+00	6.62E-07	3.38E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	1.63E-03
2907	ALL	639640	4293938	639640.02	NonCance	1.34E-06	3.62E-04	4.59E-05	0.00E+00	7.90E-07	4.04E-04	1.95E-03	1.42E-03	1.58E-03	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	1.95E-03
2908	ALL	639680	4293938	639680.02	NonCance	1.25E-06	3.39E-04	4.31E-05	0.00E+00	7.42E-07	3.79E-04	1.83E-03	1.33E-03	1.48E-03	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	1.83E-03
2909	ALL	639700	4293938	639700.02	NonCance	1.19E-06	3.24E-04	4.10E-05	0.00E+00	7.07E-07	3.61E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.10E-05	0.00E+00	0.00E+00	1.74E-03
2910	ALL	639720	4293938	639720.02	NonCance	1.14E-06	3.09E-04	3.92E-05	0.00E+00	6.75E-07	3.45E-04	1.66E-03	1.21E-03	1.35E-03	0.00E+00	0.00E+00	3.92E-05	0.00E+00	0.00E+00	1.66E-03
2911	ALL	639760	4293938	639760.02	NonCance	1.20E-06	3.26E-04	4.13E-05	0.00E+00	7.11E-07	3.63E-04	1.75E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.13E-05	0.00E+00	0.00E+00	1.75E-03
2912	ALL	639780	4293938	639780.02	NonCance	1.21E-06	3.27E-04	4.15E-05	0.00E+00	7.14E-07	3.65E-04	1.76E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	1.76E-03
2913	ALL	639840	4293938	639840.02	NonCance	1.12E-06	3.03E-04	3.84E-05	0.00E+00	6.62E-07	3.38E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	1.63E-03
2914	ALL	639860	4293938	639860.02	NonCance	1.10E-06	2.99E-04	3.79E-05	0.00E+00	6.53E-07	3.33E-04	1.61E-03	1.17E-03	1.30E-03	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	1.61E-03
2915	ALL	639880	4293938	639880.02	NonCance	1.13E-06	3.06E-04	3.88E-05	0.00E+00	6.68E-07	3.41E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	1.65E-03
2916	ALL	639900	4293938	639900.02	NonCance	1.14E-06	3.10E-04	3.93E-05	0.00E+00	6.78E-07	3.46E-04	1.67E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	1.67E-03
2917	ALL	639920	4293938	639920.02	NonCance	1.15E-06	3.13E-04	3.96E-05	0.00E+00	6.83E-07	3.49E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	1.68E-03
2918	ALL	639940	4293938	639940.02	NonCance	1.15E-06	3.11E-04	3.95E-05	0.00E+00	6.80E-07	3.47E-04	1.68E-03	1.22E-03	1.36E-03	0.00E+00	0.00E+00	3.95E-05	0.00E+00	0.00E+00	1.68E-03
2919	ALL	639960	4293938	639960.02	NonCance	1.14E-06	3.10E-04	3.93E-05	0.00E+00	6.78E-07	3.46E-04	1.67E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	1.67E-03
2920	ALL	639980	4293938	639980.02	NonCance	1.17E-06	3.16E-04	4.00E-05	0.00E+00	6.90E-07	3.52E-04	1.70E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	1.70E-03
2921	ALL	640000	4293938	640000.02	NonCance	1.17E-06	3.18E-04	4.03E-05	0.00E+00	6.94E-07	3.54E-04	1.71E-03	1.25E-03	1.38E-03	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	1.71E-03
2922	ALL	640020	4293938	640020.02	NonCance	1.17E-06	3.16E-04	4.01E-05	0.00E+00	6.90E-07	3.52E-04	1.70E-03	1.24E-03	1.38E-03	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	1.70E-03
2923	ALL	640040	4293938	640040.02	NonCance	1.15E-06	3.10E-04	3.94E-05	0.00E+00	6.78E-07	3.46E-04	1.67E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.94E-05	0.00E+00	0.00E+00	1.67E-03
2924	ALL	640060	4293938	640060.02	NonCance	1.11E-06	3.02E-04	3.83E-05	0.00E+00	6.59E-07	3.36E-04	1.62E-03	1.19E-03	1.31E-03	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	1.62E-03
2925	ALL	639640	4293958	639640.02	NonCance	1.34E-06	3.62E-04	4.59E-05	0.00E+00	7.90E-07	4.04E-04	1.95E-03	1.42E-03	1.58E-03	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	1.95E-03
2926	ALL	639660	4293958	639660.02	NonCance	1.30E-06	3.51E-04	4.45E-05	0.00E+00	7.67E-07	3.92E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.45E-05	0.00E+00	0.00E+00	1.89E-03
2927	ALL	639680	4293958	639680.02	NonCance	1.24E-06	3.37E-04	4.28E-05	0.00E+00	7.37E-07	3.76E-04	1.81E-03	1.33E-03	1.47E-03	0.00E+00	0.00E+00	4.28E-05	0.00E+00	0.00E+00	1.81E-03
2928	ALL	639700	4293958	639700.02	NonCance	1.18E-06	3.20E-04	4.06E-05	0.00E+00	7.00E-07	3.57E-04	1.72E-03	1.26E-03	1.39E-03	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	1.72E-03
2929	ALL	639720	4293958	639720.02	NonCance	1.17E-06	3.17E-04	4.02E-05	0.00E+00	6.92E-07	3.53E-04	1.70E-03	1.25E-03	1.38E-03	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	1.70E-03
2930	ALL	639740	4293958	639740.02	NonCance	1.20E-06	3.26E-04	4.13E-05	0.00E+00	7.12E-07	3.63E-04	1.75E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.13E-05	0.00E+00	0.00E+00	1.75E-03
2931	ALL	639820	4293958	639820.02	NonCance	1.16E-06	3.14E-04	3.98E-05	0.00E+00	6.86E-07	3.50E-04	1.69E-03	1.23E-03	1.37E-03	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	1.69E-03
2932	ALL	639840	4293958	639840.02	NonCance	1.11E-06	3.02E-04	3.83E-05	0.00E+00	6.60E-07	3.37E-04	1.62E-03	1.19E-03	1.31E-03	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	1.62E-03
2933	ALL	639860	4293958	639860.02	NonCance	1.13E-06	3.07E-04	3.89E-05	0.00E+00	6.71E-07	3.43E-04	1.65E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.89E-05	0.00E+00	0.00E+00	1.65E-03
2934	ALL	639880	4293958	639880.02	NonCance	1.15E-06	3.13E-04	3.97E-05	0.00E+00	6.84E-07	3.49E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	1.68E-03
2935	ALL	639900	4293958	639900.02	NonCance	1.16E-06	3.16E-04	4.00E-05	0.00E+00	6.89E-07	3.52E-04	1.70E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	1.70E-03
2936	ALL	639920	4293958	639920.02	NonCance	1.17E-06	3.16E-04	4.01E-05	0.00E+00	6.91E-07	3.53E-04	1.70E-03	1.24E-03	1.38E-03	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	1.70E-03
2937	ALL	639940	4293958	639940.02	NonCance	1.16E-06	3.13E-04	3.97E-05	0.00E+00	6.85E-07	3.50E-04	1.69E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	1.69E-03
2938	ALL	639960	4293958	639960.02	NonCance	1.17E-06	3.17E-04	4.02E-05	0.00E+00	6.92E-07	3.54E-04	1.71E-03	1.25E-03	1.38E-03	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	1.71E-03

2939	ALL	639980	4293958	639980.02	NonCance	1.18E-06	3.21E-04	4.07E-05	0.00E+00	7.01E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	1.73E-03
2940	ALL	640000	4293958	640000.02	NonCance	1.18E-06	3.21E-04	4.07E-05	0.00E+00	7.01E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	1.73E-03
2941	ALL	640020	4293958	640020.02	NonCance	1.17E-06	3.17E-04	4.02E-05	0.00E+00	6.93E-07	3.54E-04	1.71E-03	1.25E-03	1.38E-03	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	1.71E-03
2942	ALL	640040	4293958	640040.02	NonCance	1.14E-06	3.10E-04	3.93E-05	0.00E+00	6.76E-07	3.45E-04	1.67E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	1.67E-03
2943	ALL	640060	4293958	640060.02	NonCance	1.10E-06	2.99E-04	3.80E-05	0.00E+00	6.54E-07	3.34E-04	1.61E-03	1.18E-03	1.30E-03	0.00E+00	0.00E+00	3.80E-05	0.00E+00	0.00E+00	1.61E-03
2944	ALL	639640	4293978	639640.02	NonCance	1.33E-06	3.61E-04	4.58E-05	0.00E+00	7.90E-07	4.03E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	1.94E-03
2945	ALL	639660	4293978	639660.02	NonCance	1.29E-06	3.50E-04	4.43E-05	0.00E+00	7.64E-07	3.90E-04	1.88E-03	1.37E-03	1.52E-03	0.00E+00	0.00E+00	4.43E-05	0.00E+00	0.00E+00	1.88E-03
2946	ALL	639680	4293978	639680.02	NonCance	1.23E-06	3.34E-04	4.24E-05	0.00E+00	7.31E-07	3.73E-04	1.80E-03	1.31E-03	1.46E-03	0.00E+00	0.00E+00	4.24E-05	0.00E+00	0.00E+00	1.80E-03
2947	ALL	639700	4293978	639700.02	NonCance	1.17E-06	3.17E-04	4.01E-05	0.00E+00	6.92E-07	3.53E-04	1.70E-03	1.24E-03	1.38E-03	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	1.70E-03
2948	ALL	639720	4293978	639720.02	NonCance	1.20E-06	3.24E-04	4.11E-05	0.00E+00	7.08E-07	3.61E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	1.74E-03
2949	ALL	639760	4293978	639760.02	NonCance	1.23E-06	3.34E-04	4.23E-05	0.00E+00	7.29E-07	3.72E-04	1.80E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	1.80E-03
2950	ALL	639780	4293978	639780.02	NonCance	1.22E-06	3.31E-04	4.20E-05	0.00E+00	7.23E-07	3.69E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	1.78E-03
2951	ALL	639800	4293978	639800.02	NonCance	1.19E-06	3.24E-04	4.11E-05	0.00E+00	7.07E-07	3.61E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	1.74E-03
2952	ALL	639820	4293978	639820.02	NonCance	1.15E-06	3.12E-04	3.96E-05	0.00E+00	6.81E-07	3.48E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	1.68E-03
2953	ALL	639840	4293978	639840.02	NonCance	1.13E-06	3.06E-04	3.88E-05	0.00E+00	6.69E-07	3.41E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	1.65E-03
2954	ALL	639860	4293978	639860.02	NonCance	1.16E-06	3.15E-04	3.99E-05	0.00E+00	6.88E-07	3.51E-04	1.70E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	3.99E-05	0.00E+00	0.00E+00	1.70E-03
2955	ALL	639880	4293978	639880.02	NonCance	1.18E-06	3.19E-04	4.05E-05	0.00E+00	6.98E-07	3.56E-04	1.72E-03	1.26E-03	1.39E-03	0.00E+00	0.00E+00	4.05E-05	0.00E+00	0.00E+00	1.72E-03
2956	ALL	639900	4293978	639900.02	NonCance	1.18E-06	3.20E-04	4.06E-05	0.00E+00	7.00E-07	3.57E-04	1.72E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	1.72E-03
2957	ALL	640020	4293978	640020.02	NonCance	1.17E-06	3.17E-04	4.02E-05	0.00E+00	6.93E-07	3.54E-04	1.71E-03	1.25E-03	1.38E-03	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	1.71E-03
2958	ALL	640040	4293978	640040.02	NonCance	1.14E-06	3.08E-04	3.91E-05	0.00E+00	6.73E-07	3.44E-04	1.66E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	1.66E-03
2959	ALL	639640	4293998	639640.02	NonCance	1.33E-06	3.61E-04	4.57E-05	0.00E+00	7.88E-07	4.02E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	1.94E-03
2960	ALL	639660	4293998	639660.02	NonCance	1.28E-06	3.48E-04	4.41E-05	0.00E+00	7.60E-07	3.88E-04	1.87E-03	1.37E-03	1.51E-03	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	1.87E-03
2961	ALL	639680	4293998	639680.02	NonCance	1.22E-06	3.31E-04	4.20E-05	0.00E+00	7.24E-07	3.70E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	1.78E-03
2962	ALL	639740	4293998	639740.02	NonCance	1.24E-06	3.36E-04	4.27E-05	0.00E+00	7.35E-07	3.75E-04	1.81E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	1.81E-03
2963	ALL	639760	4293998	639760.02	NonCance	1.24E-06	3.37E-04	4.27E-05	0.00E+00	7.36E-07	3.76E-04	1.81E-03	1.32E-03	1.47E-03	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	1.81E-03
2964	ALL	639780	4293998	639780.02	NonCance	1.23E-06	3.32E-04	4.21E-05	0.00E+00	7.26E-07	3.71E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.79E-03
2965	ALL	639800	4293998	639800.02	NonCance	1.19E-06	3.23E-04	4.09E-05	0.00E+00	7.05E-07	3.60E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.09E-05	0.00E+00	0.00E+00	1.74E-03
2966	ALL	639840	4293998	639840.02	NonCance	1.16E-06	3.14E-04	3.98E-05	0.00E+00	6.86E-07	3.50E-04	1.69E-03	1.23E-03	1.37E-03	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	1.69E-03
2967	ALL	639880	4293998	639880.02	NonCance	1.20E-06	3.25E-04	4.12E-05	0.00E+00	7.10E-07	3.62E-04	1.75E-03	1.28E-03	1.41E-03	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	1.75E-03
2968	ALL	639900	4293998	639900.02	NonCance	1.20E-06	3.25E-04	4.12E-05	0.00E+00	7.09E-07	3.62E-04	1.75E-03	1.28E-03	1.41E-03	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	1.75E-03
2969	ALL	639920	4293998	639920.02	NonCance	1.19E-06	3.21E-04	4.08E-05	0.00E+00	7.02E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.08E-05	0.00E+00	0.00E+00	1.73E-03
2970	ALL	639940	4293998	639940.02	NonCance	1.20E-06	3.24E-04	4.11E-05	0.00E+00	7.08E-07	3.61E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	1.74E-03
2971	ALL	639960	4293998	639960.02	NonCance	1.21E-06	3.28E-04	4.16E-05	0.00E+00	7.17E-07	3.66E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	1.77E-03
2972	ALL	639980	4293998	639980.02	NonCance	1.21E-06	3.28E-04	4.16E-05	0.00E+00	7.17E-07	3.66E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	1.77E-03
2973	ALL	640020	4293998	640020.02	NonCance	1.17E-06	3.16E-04	4.01E-05	0.00E+00	6.91E-07	3.53E-04	1.70E-03	1.24E-03	1.38E-03	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	1.70E-03
2974	ALL	640040	4293998	640040.02	NonCance	1.13E-06	3.05E-04	3.87E-05	0.00E+00	6.67E-07	3.41E-04	1.64E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.87E-05	0.00E+00	0.00E+00	1.64E-03
2975	ALL	639640	4294018	639640.02	NonCance	1.33E-06	3.60E-04	4.56E-05	0.00E+00	7.86E-07	4.01E-04	1.94E-03	1.41E-03	1.57E-03	0.00E+00	0.00E+00	4.56E-05	0.00E+00	0.00E+00	1.94E-03
2976	ALL	639660	4294018	639660.02	NonCance	1.27E-06	3.45E-04	4.38E-05	0.00E+00	7.55E-07	3.85E-04	1.86E-03	1.36E-03	1.50E-03	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	1.86E-03
2977	ALL	639700	4294018	639700.02	NonCance	1.21E-06	3.28E-04	4.16E-05	0.00E+00	7.17E-07	3.66E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	1.77E-03
2978	ALL	639720	4294018	639720.02	NonCance	1.24E-06	3.37E-04	4.27E-05	0.00E+00	7.36E-07	3.76E-04	1.81E-03	1.32E-03	1.47E-03	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	1.81E-03
2979	ALL	639740	4294018	639740.02	NonCance	1.26E-06	3.41E-04	4.32E-05	0.00E+00	7.44E-07	3.80E-04	1.83E-03	1.34E-03	1.48E-03	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	1.83E-03
2980	ALL	639760	4294018	639760.02	NonCance	1.25E-06	3.39E-04	4.30E-05	0.00E+00	7.41E-07	3.78E-04	1.83E-03	1.33E-03	1.48E-03	0.00E+00	0.00E+00	4.30E-05	0.00E+00	0.00E+00	1.83E-03
2981	ALL	639780	4294018	639780.02	NonCance	1.23E-06	3.33E-04	4.22E-05	0.00E+00	7.27E-07	3.71E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	1.79E-03
2982	ALL	639800	4294018	639800.02	NonCance	1.19E-06	3.21E-04	4.08E-05	0.00E+00	7.02E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.08E-05	0.00E+00	0.00E+00	1.73E-03
2983	ALL	639860	4294018	639860.02	NonCance	1.21E-06	3.27E-04	4.15E-05	0.00E+00	7.15E-07	3.65E-04	1.76E-03	1.29E-03	1.42E-03	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	1.76E-03
2984	ALL	639880	4294018	639880.02	NonCance	1.22E-06	3.29E-04	4.18E-05	0.00E+00	7.20E-07	3.67E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	1.77E-03
2985	ALL	639900	4294018	639900.02	NonCance	1.21E-06	3.28E-04	4.16E-05	0.00E+00	7.17E-07	3.66E-04	1.76E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	1.76E-03
2986	ALL	639920	4294018	639920.02	NonCance	1.20E-06	3.24E-04	4.11E-05	0.00E+00	7.09E-07	3.62E-04	1.75E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	1.75E-03
2987	ALL	639940	4294018	639940.02	NonCance	1.22E-06	3.30E-04	4.19E-05	0.00E+00	7.22E-07	3.69E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.19E-05	0.00E+00	0.00E+00	1.78E-03
2988	ALL	639960	4294018	639960.02	NonCance	1.23E-06	3.32E-04	4.22E-05	0.00E+00	7.26E-07	3.71E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	1.79E-03
2989	ALL	639980	4294018	639980.02	NonCance	1.22E-06	3.30E-04	4.19E-05	0.00E+00	7.22E-07	3.69E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.19E-05	0.00E+00	0.00E+00	1.78E-03
2990	ALL	640020	4294018	640020.02	NonCance	1.16E-06	3.15E-04	3.99E-05	0.00E+00	6.87E-07	3.51E-04	1.69E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	3.99E-05	0.00E+00	0.00E+00	1.69E-03
2991	ALL	640040	4294018	640040.02	NonCance	1.11E-06	3.02E-04	3.83E-05	0.00E+00	6.60E-07	3.37E-04	1.63E-03	1.19E-03	1.31E-03	0.00E+00	0.00E+00	3.83E-05	0.00E+00	0.00E+00	1.63E-03
2992	ALL	639640	4294038	639640.02	NonCance	1.32E-06	3.58E-04	4.54E-05	0.00E+00	7.82E-07	4.00E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	1.93E-03
2993	ALL	639680	4294038	639680.02	NonCance	1.20E-06	3.24E-04	4.11E-05	0.00E+00	7.09E-07	3.62E-04	1.75E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	1.75E-03
2994	ALL	639700	4294038	639700.02	NonCance	1.24E-06	3.36E-04	4.26E-05	0.00E+00	7.33E-07	3.74E-04	1.81E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	1.81E-03
2995	ALL	639720	4294038	639720.02	NonCance	1.26E-06	3.43E-04	4.35E-05	0.00E+00	7.49E-07	3.82E-04	1.84E-03	1.35E-03	1.49E-03	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	1.84E-03
2996	ALL	639740	4294038	639740.02	NonCance	1.27E-06	3.44E-04	4.37E-05	0.00E+00	7.52E-07	3.84E-04	1.85E-03	1.35E-03	1.50E-03	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	1.85E-03
2997	ALL	639760	4294038	639760.02	NonCance	1.26E-06	3.41E-04	4.32E-05	0.00E+00	7.45E-07	3.80E-04	1.83E-03	1.34E-03	1.48E-03	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	1.83E-03
2998	ALL	639820	4294038	639820.02	NonCance	1.18E-06	3.20E-04	4.06E-05	0.00E+00	6.99E-07	3.57E-04	1.72E-03	1.26E-03	1.39E-03	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	1.72E-03
2999	ALL	639860	4294038	639860.02	NonCance	1.23E-06	3.32E-04	4.21E-05	0.00E+00	7.26E-07	3.71E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.79E-03
3000	ALL	639880	4294038	639880.02	NonCance	1.23E-06	3.33E-04	4.22E-05	0.00E+00	7.28E-07	3.72E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	1.79E-03
3001	ALL	639900	4294038	639900.02	NonCance	1.22E-06	3.30E-04	4.19E-05	0.00E+00	7.22E-07	3.69E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.19E-05	0.00E+00	0.00E+00	1.78E-03
3002	ALL	639920	4294038	639920.02	NonCance	1.22E-06	3.32E-04	4.21E-05	0.00E+00	7.25E-07	3.70E-04	1.79E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.79E-03
3003	ALL	639940	4294038	639940.02	NonCance	1.24E-06	3.36E-04	4.26E-05	0.00E+00	7.34E-07	3.75E-04	1.81E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	1.81E-03
3004	ALL	639960	4294038	639960.02	NonCance	1.24E-06	3.36E-04	4.26E-05	0.00E+00	7.34E-07	3.75E-04	1.81E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	1.81E-03
3005	ALL	639980	4294038	639980.02	NonCance	1.22E-06	3.32E-04	4.21E-05	0.00E+00	7.24E-07	3.70E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.78E-03
3006	ALL	640020	4294038	640020.02	NonCance	1.15E-06	3.12E-04	3.96E-05	0.00E+00	6.82E-07	3.48E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	1.68E-03
3007	ALL	640040	4294038	640040.02	NonCance	1.10E-06	2.99E-04	3.80E-05	0.00E+00	6.54E-07	3.34E-04	1.61E-03	1.18E-03	1.30E-03	0.00E+00	0.00E+00	3.80E-05	0.00E+00	0.00E+00	1.61E-03
3008	ALL	639660	4294058	639660.02	NonCance	1.25E-06	3.40E-04	4.31E-05	0.00E+00	7.42E-07	3.79E-04	1.83E-03	1.34E-03	1.48E-03	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	1.83E-03
3009	ALL	639680	4294058	639680.02	NonCance	1.23E-06	3.32E-04	4.21E-05	0.00E+00	7.26E-07	3.71E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.79E-03
3010	ALL	639700	4294058	639700.02	NonCance	1.26E-06	3.42E-04	4.34E-05	0.00E+00	7.48E-07	3.82E-04	1.84E-03	1.35E-03	1.49E-03	0.00E+00	0.00E+00	4.34E-05	0.00E+00	0.00E+00	1.84E-03
3011	ALL	639720	4294058	639720.02	NonCance	1.28E-06	3.48E-04	4.41E-05	0.00E+00	7.59E-07	3.88E-04	1.87E-03	1.37E-03	1.51E-03	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	1.87E-03
3012	ALL	639740	4294058	639740.02	NonCance	1.28E-06	3.47E-04	4.40E-05	0.00E+00	7.59E-07	3.87E-04	1.87E-03	1.37E-03	1.51E-03	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	1.87E-03
3013	ALL	639780	4294058	639780.02	NonCance	1.22E-06	3.31E-04	4.20E-05	0.00E+00	7.24E-07	3.69E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	1.78E-03
3014	ALL	639800	4294058	639800.02	NonCance	1.18E-06	3.19E-04	4.05E-05	0.00E+00	6.97E-07	3.56E-04	1.72E-03	1.25E-03	1.39E-03	0.00E+00	0.00E+00	4.05E-05	0.00E+00	0.00E+00	1.72E-03
3015	ALL	639820	4294058	639820.02	NonCance	1.21E-06	3.28E-04	4.16E-05	0.00E+00	7.16E-07	3.65E-04	1.76E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	1.76E-03
3016	ALL	639840	4294058	639840.02	NonCance	1.23E-06	3.34E-04	4.24E-05	0.00E+00	7.30E-07	3.73E-04	1.80E-03	1.31E-03	1.46E-03	0.00E+00	0.00E+00	4.24E-05	0.00E+00	0.00E+00	1.80E-03
3017	ALL	639860	4294058	639860.02	NonCance	1.24E-06	3.37E-04	4.28E-05	0.00E+00	7.37E-07	3.76E-04	1.81E-03	1.33E-03	1.47E-03	0.00E+00	0.00E+00	4.28E-05	0.00E+00	0.00E+00	1.81E-03
3018	ALL	639880	4294058	639880.02	NonCance	1.24E-06	3.36E-04	4.27E-05	0.00E+00	7.35E-07	3.75E-04	1.81E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	1.81E-03
3019	ALL	639900	4294058	639900.02	NonCance	1.22E-06	3.32E-04	4.21E-05	0.00E+00	7.25E-07	3.70E-04	1.79E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.79E-03
3020	ALL	639980	4294058	639980.02	NonCance	1.22E-06	3.32E-04	4.21E-05	0.00E+00	7.25E-07	3.70E-04	1.79E-03	1.30E-03	1.45E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.79E-03
3021	ALL	640000	4294058	640000.02	NonCance	1.19E-06	3.22E-04	4.08E-05	0.00E+00	7.03E-07	3.59E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.08E-05	0.00E+00	0.00E+00	1.73E-03
3022	ALL	640020	4294058	640020.02	NonCance	1.14E-06	3.08E-04	3.91E-05	0.00E+00	6.73E-07	3.44E-04	1.66E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.91E-05	0.00E+00	0.00E+00	1.66E-03
3023	ALL	640040	4294058	640040.02	NonCance	1.11E-06	3.01E-04	3.82E-05	0.00E+00	6.58E-07	3.36E-04	1.62E-03	1.18E-03	1.31E-03	0.00E+00	0.00E+00	3.82E-05	0.00E+00	0.00E+00	1.62E-03
3024	ALL	639640	4294078	639640.02	NonCance	1.31E-06	3.54E-04	4.49E-05	0.00E+00	7.74E-07	3.95E-04	1.91E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	1.91E-03
3025	ALL	639660	4294078	639660.02	NonCance	1.24E-06	3.36E-04	4.26E-05	0.00E+00	7.35E-07	3.75E-04	1.81E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	1.81E-03
3026	ALL	639680	4294078	639680.02	NonCance	1.26E-06	3.40E-04	4.32E-05	0.00E+00	7.44E-07	3.80E-04	1.83E-03	1.34E-03	1.48E-03	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	1.83E-03
3027	ALL	639700	4294078	639700.02	NonCance	1.29E-06	3.49E-04	4.42E-05	0.00E+00	7.62E-07	3.89E-04	1.88E-03	1.37E-03	1.52E-03	0.00E+00	0.00E+00	4.42E-05	0.00E+00	0.00E+00	1.88E-03
3028	ALL	639720	4294078	639720.02	NonCance	1.30E-06	3.52E-04	4.46E-05	0.00E+00	7.69E-07	3.93E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.46E-05	0.00E+00	0.00E+00	1.89E-03
3029	ALL	639760	4294078	639760.02	NonCance	1.26E-06	3.42E-04	4.34E-05	0.00E+00	7.47E-07	3.81E-04	1.84E-03	1.34E-03	1.49E-03	0.00E+00	0.00E+00	4.34E-05	0.00E+00	0.00E+00	1.84E-03
3030	ALL	639780	4294078	639780.02	NonCance	1.22E-06	3.29E-04	4.18E-05	0.00E+00	7.19E-07	3.67E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	1.77E-03
3031	ALL	639800	4294078	639800.02	NonCance	1.20E-06	3.26E-04	4.14E-05	0.00E+00	7.12E-07	3.64E-04	1.75E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.14E-05	0.00E+00	0.00E+00	1.75E-03
3032	ALL	639820	4294078	639820.02	NonCance	1.24E-06	3.35E-04	4.25E-05	0.00E+00	7.32E-07	3.74E-04	1.80E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.25E-05	0.00E+00	0.00E+00	1.80E-03
3033	ALL	639840	4294078	639840.02	NonCance	1.26E-06	3.40E-04	4.31E-05	0.00E+00	7.43E-07	3.79E-04	1.83E-03	1.34E-03	1.48E-03	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	1.83E-03
3034	ALL	639900	4294078	639900.02	NonCance	1.25E-06	3.39E-04	4.30E-05	0.00E+00	7.42E-07	3.79E-04	1.83E-03	1.33E-03	1.48E-03	0.00E+00	0.00E+00	4.30E-05	0.00E+00	0.00E+00	1.83E-03
3035	ALL	639920	4294078	639920.02	NonCance	1.27E-06	3.44E-04	4.36E-05	0.00E+00	7.51E-07	3.84E-04	1.85E-03	1.35E-03	1.50E-03	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	1.85E-03
3036	ALL	639940	4294078	639940.02	NonCance	1.27E-06	3.44E-04	4.36E-05	0.00E+00	7.51E-07	3.84E-04	1.85E-03	1.35E-03	1.50E-03	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	1.85E-03

3037	ALL	639960	4294078	639960.02	NonCance	1.25E-06	3.39E-04	4.31E-05	0.00E+00	7.42E-07	3.79E-04	1.83E-03	1.33E-03	1.48E-03	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	1.83E-03
3038	ALL	639980	4294078	639980.02	NonCance	1.22E-06	3.31E-04	4.20E-05	0.00E+00	7.23E-07	3.69E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	1.78E-03
3039	ALL	640000	4294078	640000.02	NonCance	1.18E-06	3.19E-04	4.04E-05	0.00E+00	6.96E-07	3.56E-04	1.72E-03	1.25E-03	1.39E-03	0.00E+00	0.00E+00	4.04E-05	0.00E+00	0.00E+00	1.72E-03
3040	ALL	640020	4294078	640020.02	NonCance	1.13E-06	3.07E-04	3.89E-05	0.00E+00	6.70E-07	3.42E-04	1.65E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.89E-05	0.00E+00	0.00E+00	1.65E-03
3041	ALL	640040	4294078	640040.02	NonCance	1.13E-06	3.06E-04	3.88E-05	0.00E+00	6.68E-07	3.41E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	1.65E-03
3042	ALL	639640	4294098	639640.02	NonCance	1.30E-06	3.51E-04	4.46E-05	0.00E+00	7.68E-07	3.92E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.46E-05	0.00E+00	0.00E+00	1.89E-03
3043	ALL	639660	4294098	639660.02	NonCance	1.24E-06	3.36E-04	4.26E-05	0.00E+00	7.34E-07	3.75E-04	1.81E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	1.81E-03
3044	ALL	639680	4294098	639680.02	NonCance	1.28E-06	3.48E-04	4.41E-05	0.00E+00	7.60E-07	3.88E-04	1.87E-03	1.37E-03	1.51E-03	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	1.87E-03
3045	ALL	639700	4294098	639700.02	NonCance	1.31E-06	3.54E-04	4.50E-05	0.00E+00	7.74E-07	3.95E-04	1.91E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	1.91E-03
3046	ALL	639740	4294098	639740.02	NonCance	1.30E-06	3.51E-04	4.45E-05	0.00E+00	7.67E-07	3.91E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.45E-05	0.00E+00	0.00E+00	1.89E-03
3047	ALL	639760	4294098	639760.02	NonCance	1.26E-06	3.41E-04	4.33E-05	0.00E+00	7.45E-07	3.80E-04	1.84E-03	1.34E-03	1.49E-03	0.00E+00	0.00E+00	4.33E-05	0.00E+00	0.00E+00	1.84E-03
3048	ALL	639780	4294098	639780.02	NonCance	1.20E-06	3.26E-04	4.14E-05	0.00E+00	7.13E-07	3.64E-04	1.76E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.14E-05	0.00E+00	0.00E+00	1.76E-03
3049	ALL	639800	4294098	639800.02	NonCance	1.23E-06	3.35E-04	4.24E-05	0.00E+00	7.31E-07	3.73E-04	1.80E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.24E-05	0.00E+00	0.00E+00	1.80E-03
3050	ALL	639820	4294098	639820.02	NonCance	1.26E-06	3.42E-04	4.34E-05	0.00E+00	7.47E-07	3.82E-04	1.84E-03	1.34E-03	1.49E-03	0.00E+00	0.00E+00	4.34E-05	0.00E+00	0.00E+00	1.84E-03
3051	ALL	639860	4294098	639860.02	NonCance	1.27E-06	3.45E-04	4.37E-05	0.00E+00	7.54E-07	3.85E-04	1.86E-03	1.36E-03	1.50E-03	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	1.86E-03
3052	ALL	639900	4294098	639900.02	NonCance	1.28E-06	3.46E-04	4.39E-05	0.00E+00	7.56E-07	3.86E-04	1.86E-03	1.36E-03	1.51E-03	0.00E+00	0.00E+00	4.39E-05	0.00E+00	0.00E+00	1.86E-03
3053	ALL	639920	4294098	639920.02	NonCance	1.29E-06	3.48E-04	4.42E-05	0.00E+00	7.61E-07	3.89E-04	1.87E-03	1.37E-03	1.52E-03	0.00E+00	0.00E+00	4.42E-05	0.00E+00	0.00E+00	1.87E-03
3054	ALL	639940	4294098	639940.02	NonCance	1.28E-06	3.46E-04	4.39E-05	0.00E+00	7.56E-07	3.86E-04	1.86E-03	1.36E-03	1.51E-03	0.00E+00	0.00E+00	4.39E-05	0.00E+00	0.00E+00	1.86E-03
3055	ALL	639960	4294098	639960.02	NonCance	1.25E-06	3.39E-04	4.31E-05	0.00E+00	7.42E-07	3.79E-04	1.83E-03	1.33E-03	1.48E-03	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	1.83E-03
3056	ALL	639640	4294118	639640.02	NonCance	1.29E-06	3.48E-04	4.42E-05	0.00E+00	7.61E-07	3.89E-04	1.87E-03	1.37E-03	1.52E-03	0.00E+00	0.00E+00	4.42E-05	0.00E+00	0.00E+00	1.87E-03
3057	ALL	639660	4294118	639660.02	NonCance	1.27E-06	3.45E-04	4.37E-05	0.00E+00	7.53E-07	3.85E-04	1.86E-03	1.36E-03	1.50E-03	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	1.86E-03
3058	ALL	639680	4294118	639680.02	NonCance	1.31E-06	3.55E-04	4.50E-05	0.00E+00	7.75E-07	3.96E-04	1.91E-03	1.39E-03	1.55E-03	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	1.91E-03
3059	ALL	639720	4294118	639720.02	NonCance	1.32E-06	3.58E-04	4.54E-05	0.00E+00	7.83E-07	4.00E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	1.93E-03
3060	ALL	639740	4294118	639740.02	NonCance	1.30E-06	3.51E-04	4.46E-05	0.00E+00	7.68E-07	3.92E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.46E-05	0.00E+00	0.00E+00	1.89E-03
3061	ALL	639760	4294118	639760.02	NonCance	1.25E-06	3.39E-04	4.31E-05	0.00E+00	7.42E-07	3.79E-04	1.83E-03	1.33E-03	1.48E-03	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	1.83E-03
3062	ALL	639780	4294118	639780.02	NonCance	1.23E-06	3.33E-04	4.22E-05	0.00E+00	7.27E-07	3.71E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	1.79E-03
3063	ALL	639840	4294118	639840.02	NonCance	1.29E-06	3.50E-04	4.44E-05	0.00E+00	7.65E-07	3.90E-04	1.88E-03	1.38E-03	1.52E-03	0.00E+00	0.00E+00	4.44E-05	0.00E+00	0.00E+00	1.88E-03
3064	ALL	639860	4294118	639860.02	NonCance	1.28E-06	3.48E-04	4.41E-05	0.00E+00	7.59E-07	3.88E-04	1.87E-03	1.37E-03	1.51E-03	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	1.87E-03
3065	ALL	639640	4294138	639640.02	NonCance	1.27E-06	3.45E-04	4.37E-05	0.00E+00	7.53E-07	3.85E-04	1.85E-03	1.35E-03	1.50E-03	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	1.85E-03
3066	ALL	639660	4294138	639660.02	NonCance	1.30E-06	3.53E-04	4.48E-05	0.00E+00	7.71E-07	3.94E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	1.90E-03
3067	ALL	639680	4294138	639680.02	NonCance	1.33E-06	3.61E-04	4.58E-05	0.00E+00	7.89E-07	4.03E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	1.94E-03
3068	ALL	639700	4294138	639700.02	NonCance	1.34E-06	3.64E-04	4.61E-05	0.00E+00	7.94E-07	4.06E-04	1.96E-03	1.43E-03	1.58E-03	0.00E+00	0.00E+00	4.61E-05	0.00E+00	0.00E+00	1.96E-03
3069	ALL	639720	4294138	639720.02	NonCance	1.33E-06	3.60E-04	4.57E-05	0.00E+00	7.87E-07	4.02E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	1.94E-03
3070	ALL	639740	4294138	639740.02	NonCance	1.30E-06	3.51E-04	4.45E-05	0.00E+00	7.67E-07	3.92E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.45E-05	0.00E+00	0.00E+00	1.89E-03
3071	ALL	639760	4294138	639760.02	NonCance	1.24E-06	3.37E-04	4.27E-05	0.00E+00	7.36E-07	3.76E-04	1.81E-03	1.32E-03	1.47E-03	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	1.81E-03
3072	ALL	639800	4294138	639800.02	NonCance	1.29E-06	3.50E-04	4.44E-05	0.00E+00	7.64E-07	3.90E-04	1.88E-03	1.37E-03	1.52E-03	0.00E+00	0.00E+00	4.44E-05	0.00E+00	0.00E+00	1.88E-03
3073	ALL	639820	4294138	639820.02	NonCance	1.31E-06	3.54E-04	4.49E-05	0.00E+00	7.73E-07	3.95E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	1.90E-03
3074	ALL	639840	4294138	639840.02	NonCance	1.31E-06	3.54E-04	4.49E-05	0.00E+00	7.73E-07	3.95E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	1.90E-03
3075	ALL	639940	4294138	639940.02	NonCance	1.28E-06	3.47E-04	4.40E-05	0.00E+00	7.58E-07	3.87E-04	1.87E-03	1.36E-03	1.51E-03	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	1.87E-03
3076	ALL	639960	4294138	639960.02	NonCance	1.24E-06	3.36E-04	4.26E-05	0.00E+00	7.33E-07	3.74E-04	1.81E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	1.81E-03
3077	ALL	639980	4294138	639980.02	NonCance	1.18E-06	3.21E-04	4.07E-05	0.00E+00	7.00E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	1.73E-03
3078	ALL	640000	4294138	640000.02	NonCance	1.18E-06	3.20E-04	4.06E-05	0.00E+00	6.99E-07	3.57E-04	1.72E-03	1.26E-03	1.39E-03	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	1.72E-03
3079	ALL	640020	4294138	640020.02	NonCance	1.18E-06	3.21E-04	4.07E-05	0.00E+00	7.01E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	1.73E-03
3080	ALL	639640	4294158	639640.02	NonCance	1.29E-06	3.49E-04	4.43E-05	0.00E+00	7.62E-07	3.89E-04	1.88E-03	1.37E-03	1.52E-03	0.00E+00	0.00E+00	4.43E-05	0.00E+00	0.00E+00	1.88E-03
3081	ALL	639660	4294158	639660.02	NonCance	1.33E-06	3.61E-04	4.57E-05	0.00E+00	7.88E-07	4.02E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	1.94E-03
3082	ALL	639680	4294158	639680.02	NonCance	1.35E-06	3.67E-04	4.65E-05	0.00E+00	8.01E-07	4.09E-04	1.97E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	1.97E-03
3083	ALL	639700	4294158	639700.02	NonCance	1.35E-06	3.67E-04	4.65E-05	0.00E+00	8.02E-07	4.09E-04	1.97E-03	1.44E-03	1.60E-03	0.00E+00	0.00E+00	4.65E-05	0.00E+00	0.00E+00	1.97E-03
3084	ALL	639720	4294158	639720.02	NonCance	1.33E-06	3.61E-04	4.58E-05	0.00E+00	7.89E-07	4.03E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	1.94E-03
3085	ALL	639740	4294158	639740.02	NonCance	1.29E-06	3.50E-04	4.44E-05	0.00E+00	7.64E-07	3.90E-04	1.88E-03	1.38E-03	1.52E-03	0.00E+00	0.00E+00	4.44E-05	0.00E+00	0.00E+00	1.88E-03
3086	ALL	639780	4294158	639780.02	NonCance	1.29E-06	3.50E-04	4.44E-05	0.00E+00	7.65E-07	3.90E-04	1.88E-03	1.38E-03	1.52E-03	0.00E+00	0.00E+00	4.44E-05	0.00E+00	0.00E+00	1.88E-03
3087	ALL	639800	4294158	639800.02	NonCance	1.31E-06	3.56E-04	4.52E-05	0.00E+00	7.78E-07	3.97E-04	1.92E-03	1.40E-03	1.55E-03	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	1.92E-03
3088	ALL	639900	4294158	639900.02	NonCance	1.33E-06	3.60E-04	4.57E-05	0.00E+00	7.87E-07	4.02E-04	1.94E-03	1.42E-03	1.57E-03	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	1.94E-03
3089	ALL	639920	4294158	639920.02	NonCance	1.31E-06	3.55E-04	4.50E-05	0.00E+00	7.76E-07	3.96E-04	1.91E-03	1.40E-03	1.55E-03	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	1.91E-03
3090	ALL	639940	4294158	639940.02	NonCance	1.28E-06	3.46E-04	4.38E-05	0.00E+00	7.55E-07	3.86E-04	1.86E-03	1.36E-03	1.50E-03	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	1.86E-03
3091	ALL	639960	4294158	639960.02	NonCance	1.23E-06	3.32E-04	4.21E-05	0.00E+00	7.25E-07	3.70E-04	1.79E-03	1.30E-03	1.45E-03	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	1.79E-03
3092	ALL	639980	4294158	639980.02	NonCance	1.20E-06	3.24E-04	4.11E-05	0.00E+00	7.09E-07	3.62E-04	1.75E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	1.75E-03
3093	ALL	640000	4294158	640000.02	NonCance	1.20E-06	3.24E-04	4.11E-05	0.00E+00	7.08E-07	3.62E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	1.74E-03
3094	ALL	640020	4294158	640020.02	NonCance	1.21E-06	3.27E-04	4.15E-05	0.00E+00	7.14E-07	3.65E-04	1.76E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	1.76E-03
3095	ALL	640040	4294158	640040.02	NonCance	1.21E-06	3.28E-04	4.15E-05	0.00E+00	7.16E-07	3.65E-04	1.76E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	1.76E-03
3096	ALL	640705.6	4295413	640705.63	NonCance	1.21E-06	3.27E-04	4.14E-05	0.00E+00	7.14E-07	3.64E-04	1.76E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.14E-05	0.00E+00	0.00E+00	1.76E-03
3097	ALL	640725.6	4295413	640725.63	NonCance	1.17E-06	3.18E-04	4.03E-05	0.00E+00	6.95E-07	3.55E-04	1.71E-03	1.25E-03	1.38E-03	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	1.71E-03
3098	ALL	640705.6	4295433	640705.63	NonCance	1.13E-06	3.07E-04	3.89E-05	0.00E+00	6.70E-07	3.42E-04	1.65E-03	1.21E-03	1.33E-03	0.00E+00	0.00E+00	3.89E-05	0.00E+00	0.00E+00	1.65E-03
3099	ALL	640725.6	4295433	640725.63	NonCance	1.11E-06	3.00E-04	3.81E-05	0.00E+00	6.57E-07	3.35E-04	1.62E-03	1.18E-03	1.31E-03	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	1.62E-03
3100	ALL	640665.6	4295453	640665.63	NonCance	1.16E-06	3.15E-04	3.99E-05	0.00E+00	6.87E-07	3.51E-04	1.69E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	3.99E-05	0.00E+00	0.00E+00	1.69E-03
3101	ALL	640685.6	4295453	640685.63	NonCance	1.15E-06	3.12E-04	3.96E-05	0.00E+00	6.82E-07	3.48E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	1.68E-03
3102	ALL	640705.6	4295453	640705.63	NonCance	1.14E-06	3.10E-04	3.93E-05	0.00E+00	6.76E-07	3.45E-04	1.67E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	1.67E-03
3103	ALL	640725.6	4295453	640725.63	NonCance	1.13E-06	3.06E-04	3.89E-05	0.00E+00	6.69E-07	3.42E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.89E-05	0.00E+00	0.00E+00	1.65E-03
3104	ALL	640665.6	4295473	640665.63	NonCance	1.18E-06	3.19E-04	4.04E-05	0.00E+00	6.97E-07	3.56E-04	1.72E-03	1.25E-03	1.39E-03	0.00E+00	0.00E+00	4.04E-05	0.00E+00	0.00E+00	1.72E-03
3105	ALL	640685.6	4295473	640685.63	NonCance	1.16E-06	3.15E-04	4.00E-05	0.00E+00	6.88E-07	3.52E-04	1.70E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	1.70E-03
3106	ALL	640705.6	4295473	640705.63	NonCance	1.15E-06	3.11E-04	3.94E-05	0.00E+00	6.79E-07	3.47E-04	1.67E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.94E-05	0.00E+00	0.00E+00	1.67E-03
3107	ALL	640725.6	4295473	640725.63	NonCance	1.14E-06	3.08E-04	3.90E-05	0.00E+00	6.72E-07	3.43E-04	1.66E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.90E-05	0.00E+00	0.00E+00	1.66E-03
3108	ALL	640625.6	4295493	640625.63	NonCance	1.20E-06	3.26E-04	4.13E-05	0.00E+00	7.12E-07	3.63E-04	1.75E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.13E-05	0.00E+00	0.00E+00	1.75E-03
3109	ALL	640645.6	4295493	640645.63	NonCance	1.19E-06	3.21E-04	4.08E-05	0.00E+00	7.02E-07	3.59E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.08E-05	0.00E+00	0.00E+00	1.73E-03
3110	ALL	640665.6	4295493	640665.63	NonCance	1.17E-06	3.17E-04	4.03E-05	0.00E+00	6.93E-07	3.54E-04	1.71E-03	1.25E-03	1.38E-03	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	1.71E-03
3111	ALL	640685.6	4295493	640685.63	NonCance	1.16E-06	3.13E-04	3.97E-05	0.00E+00	6.84E-07	3.49E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	1.68E-03
3112	ALL	640705.6	4295493	640705.63	NonCance	1.14E-06	3.09E-04	3.92E-05	0.00E+00	6.74E-07	3.44E-04	1.66E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.92E-05	0.00E+00	0.00E+00	1.66E-03
3113	ALL	640605.6	4295513	640605.63	NonCance	1.21E-06	3.28E-04	4.16E-05	0.00E+00	7.16E-07	3.66E-04	1.76E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	1.76E-03
3114	ALL	640625.6	4295513	640625.63	NonCance	1.19E-06	3.22E-04	4.09E-05	0.00E+00	7.04E-07	3.60E-04	1.73E-03	1.27E-03	1.40E-03	0.00E+00	0.00E+00	4.09E-05	0.00E+00	0.00E+00	1.73E-03
3115	ALL	640645.6	4295513	640645.63	NonCance	1.17E-06	3.17E-04	4.02E-05	0.00E+00	6.92E-07	3.53E-04	1.70E-03	1.24E-03	1.38E-03	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	1.70E-03
3116	ALL	640665.6	4295513	640665.63	NonCance	1.15E-06	3.12E-04	3.95E-05	0.00E+00	6.81E-07	3.48E-04	1.68E-03	1.22E-03	1.36E-03	0.00E+00	0.00E+00	3.95E-05	0.00E+00	0.00E+00	1.68E-03
3117	ALL	640725.6	4295513	640725.63	NonCance	1.12E-06	3.03E-04	3.84E-05	0.00E+00	6.62E-07	3.38E-04	1.63E-03	1.19E-03	1.32E-03	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	1.63E-03
3118	ALL	640645.6	4295533	640645.63	NonCance	1.19E-06	3.23E-04	4.09E-05	0.00E+00	7.05E-07	3.60E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.09E-05	0.00E+00	0.00E+00	1.74E-03
3119	ALL	640685.6	4295533	640685.63	NonCance	1.16E-06	3.15E-04	4.00E-05	0.00E+00	6.89E-07	3.52E-04	1.70E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	1.70E-03
3120	ALL	640705.6	4295533	640705.63	NonCance	1.15E-06	3.12E-04	3.95E-05	0.00E+00	6.81E-07	3.48E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.95E-05	0.00E+00	0.00E+00	1.68E-03
3121	ALL	640725.6	4295533	640725.63	NonCance	1.14E-06	3.09E-04	3.92E-05	0.00E+00	6.75E-07	3.45E-04	1.66E-03	1.22E-03	1.35E-03	0.00E+00	0.00E+00	3.92E-05	0.00E+00	0.00E+00	1.66E-03
3122	ALL	640585.6	4295553	640585.63	NonCance	1.27E-06	3.43E-04	4.36E-05	0.00E+00	7.50E-07	3.83E-04	1.85E-03	1.35E-03	1.50E-03	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	1.85E-03
3123	ALL	640605.6	4295553	640605.63	NonCance	1.26E-06	3.42E-04	4.34E-05	0.00E+00	7.48E-07	3.82E-04	1.84E-03	1.35E-03	1.49E-03	0.00E+00	0.00E+00	4.34E-05	0.00E+00	0.00E+00	1.84E-03
3124	ALL	640625.6	4295553	640625.63	NonCance	1.24E-06	3.37E-04	4.27E-05	0.00E+00	7.36E-07	3.76E-04	1.81E-03	1.32E-03	1.47E-03	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	1.81E-03
3125	ALL	640665.6	4295553	640665.63	NonCance	1.20E-06	3.25E-04	4.12E-05	0.00E+00	7.10E-07	3.62E-04	1.75E-03	1.28E-03	1.41E-03	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	1.75E-03
3126	ALL	640685.6	4295553	640685.63	NonCance	1.18E-06	3.21E-04	4.07E-05	0.00E+00	7.00E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	1.73E-03
3127	ALL	640705.6	4295553	640705.63	NonCance	1.17E-06	3.16E-04	4.01E-05	0.00E+00	6.91E-07	3.53E-04	1.70E-03	1.24E-03	1.38E-03	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	1.70E-03
3128	ALL	640725.6	4295553	640725.63	NonCance	1.15E-06	3.12E-04	3.96E-05	0.00E+00	6.83E-07	3.48E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	1.68E-03
3129	ALL	640585.6	4295573	640585.63	NonCance	1.32E-06	3.58E-04	4.54E-05	0.00E+00	7.82E-07	3.99E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	1.93E-03
3130	ALL	640605.6	4295573	640605.63	NonCance	1.31E-06	3.55E-04	4.51E-05	0.00E+00	7.76E-07	3.96E-04	1.91E-03	1.40E-03	1.55E-03	0.00E+00	0.00E+00	4.51E-05	0.00E+00	0.00E+00	1.91E-03
3131	ALL	640625.6	4295573	640625.63	NonCance	1.27E-06	3.45E-04	4.37E-05	0.00E+00	7.53E-07	3.85E-04	1.86E-03	1.36E-03	1.50E-03	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	1.86E-03
3132	ALL	640645.6	4295573	640645.63	NonCance	1.22E-06	3.30E-04	4.19E-05	0.00E+00	7.21E-07	3.68E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.19E-05	0.00E+00	0.00E+00	1.78E-03
3133	ALL	640685.6	4295573	640685.63	NonCance	1.19E-06	3.22E-04	4.08E-05	0.00E+00	7.04E-07	3.59E-04	1.73E-03	1.27E-03	1.40E-03	0.00E+00	0.00E+00	4.08E-05	0.00E+00	0.00E+00	1.73E-03
3134	ALL	640705.6	4295573	640705.63	NonCance	1.17E-06	3.18E-04	4.03E-05	0.00E+00	6.95E-07	3.55E-04	1.71E-03	1.25E-03	1.38E-03	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	1.71E-03

3135	ALL	640725.6	4295573	640725.63	NonCance	1.16E-06	3.14E-04	3.98E-05	0.00E+00	6.86E-07	3.50E-04	1.69E-03	1.23E-03	1.37E-03	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	1.69E-03
3136	ALL	640585.6	4295593	640585.63	NonCance	1.39E-06	3.77E-04	4.78E-05	0.00E+00	8.24E-07	4.21E-04	2.03E-03	1.48E-03	1.64E-03	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	2.03E-03
3137	ALL	640605.6	4295593	640605.63	NonCance	1.36E-06	3.68E-04	4.66E-05	0.00E+00	8.03E-07	4.10E-04	1.98E-03	1.45E-03	1.60E-03	0.00E+00	0.00E+00	4.66E-05	0.00E+00	0.00E+00	1.98E-03
3138	ALL	640625.6	4295593	640625.63	NonCance	1.30E-06	3.53E-04	4.48E-05	0.00E+00	7.71E-07	3.94E-04	1.90E-03	1.39E-03	1.54E-03	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	1.90E-03
3139	ALL	640645.6	4295593	640645.63	NonCance	1.23E-06	3.32E-04	4.22E-05	0.00E+00	7.26E-07	3.71E-04	1.79E-03	1.31E-03	1.45E-03	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	1.79E-03
3140	ALL	640665.6	4295593	640665.63	NonCance	1.21E-06	3.29E-04	4.17E-05	0.00E+00	7.19E-07	3.67E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.17E-05	0.00E+00	0.00E+00	1.77E-03
3141	ALL	640705.6	4295593	640705.63	NonCance	1.19E-06	3.22E-04	4.09E-05	0.00E+00	7.04E-07	3.60E-04	1.74E-03	1.27E-03	1.40E-03	0.00E+00	0.00E+00	4.09E-05	0.00E+00	0.00E+00	1.74E-03
3142	ALL	640725.6	4295593	640725.63	NonCance	1.18E-06	3.19E-04	4.05E-05	0.00E+00	6.98E-07	3.56E-04	1.72E-03	1.26E-03	1.39E-03	0.00E+00	0.00E+00	4.05E-05	0.00E+00	0.00E+00	1.72E-03
3143	ALL	640585.6	4295613	640585.63	NonCance	1.40E-06	3.80E-04	4.82E-05	0.00E+00	8.30E-07	4.24E-04	2.04E-03	1.49E-03	1.65E-03	0.00E+00	0.00E+00	4.82E-05	0.00E+00	0.00E+00	2.04E-03
3144	ALL	640605.6	4295613	640605.63	NonCance	1.36E-06	3.69E-04	4.68E-05	0.00E+00	8.07E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.68E-05	0.00E+00	0.00E+00	1.99E-03
3145	ALL	640625.6	4295613	640625.63	NonCance	1.31E-06	3.55E-04	4.51E-05	0.00E+00	7.77E-07	3.97E-04	1.91E-03	1.40E-03	1.55E-03	0.00E+00	0.00E+00	4.51E-05	0.00E+00	0.00E+00	1.91E-03
3146	ALL	640645.6	4295613	640645.63	NonCance	1.25E-06	3.38E-04	4.28E-05	0.00E+00	7.38E-07	3.77E-04	1.82E-03	1.33E-03	1.47E-03	0.00E+00	0.00E+00	4.28E-05	0.00E+00	0.00E+00	1.82E-03
3147	ALL	640665.6	4295613	640665.63	NonCance	1.22E-06	3.31E-04	4.20E-05	0.00E+00	7.23E-07	3.69E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	1.78E-03
3148	ALL	640705.6	4295613	640705.63	NonCance	1.20E-06	3.24E-04	4.11E-05	0.00E+00	7.08E-07	3.62E-04	1.74E-03	1.27E-03	1.41E-03	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	1.74E-03
3149	ALL	640725.6	4295613	640725.63	NonCance	1.18E-06	3.20E-04	4.06E-05	0.00E+00	6.99E-07	3.57E-04	1.72E-03	1.26E-03	1.39E-03	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	1.72E-03
3150	ALL	640585.6	4295633	640585.63	NonCance	1.37E-06	3.72E-04	4.72E-05	0.00E+00	8.14E-07	4.15E-04	2.00E-03	1.46E-03	1.62E-03	0.00E+00	0.00E+00	4.72E-05	0.00E+00	0.00E+00	2.00E-03
3151	ALL	640605.6	4295633	640605.63	NonCance	1.34E-06	3.62E-04	4.60E-05	0.00E+00	7.92E-07	4.04E-04	1.95E-03	1.42E-03	1.58E-03	0.00E+00	0.00E+00	4.60E-05	0.00E+00	0.00E+00	1.95E-03
3152	ALL	640625.6	4295633	640625.63	NonCance	1.29E-06	3.51E-04	4.45E-05	0.00E+00	7.66E-07	3.91E-04	1.89E-03	1.38E-03	1.53E-03	0.00E+00	0.00E+00	4.45E-05	0.00E+00	0.00E+00	1.89E-03
3153	ALL	640645.6	4295633	640645.63	NonCance	1.25E-06	3.38E-04	4.29E-05	0.00E+00	7.39E-07	3.77E-04	1.82E-03	1.33E-03	1.47E-03	0.00E+00	0.00E+00	4.29E-05	0.00E+00	0.00E+00	1.82E-03
3154	ALL	640665.6	4295633	640665.63	NonCance	1.22E-06	3.29E-04	4.18E-05	0.00E+00	7.20E-07	3.68E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	1.77E-03
3155	ALL	640705.6	4295633	640705.63	NonCance	1.19E-06	3.21E-04	4.07E-05	0.00E+00	7.02E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	1.73E-03
3156	ALL	640725.6	4295633	640725.63	NonCance	1.16E-06	3.15E-04	4.00E-05	0.00E+00	6.89E-07	3.52E-04	1.70E-03	1.24E-03	1.37E-03	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	1.70E-03
3157	ALL	640585.6	4295653	640585.63	NonCance	1.32E-06	3.57E-04	4.52E-05	0.00E+00	7.79E-07	3.98E-04	1.92E-03	1.40E-03	1.55E-03	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	1.92E-03
3158	ALL	640625.6	4295653	640625.63	NonCance	1.25E-06	3.39E-04	4.29E-05	0.00E+00	7.40E-07	3.78E-04	1.82E-03	1.33E-03	1.47E-03	0.00E+00	0.00E+00	4.29E-05	0.00E+00	0.00E+00	1.82E-03
3159	ALL	640645.6	4295653	640645.63	NonCance	1.22E-06	3.30E-04	4.18E-05	0.00E+00	7.21E-07	3.68E-04	1.78E-03	1.30E-03	1.44E-03	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	1.78E-03
3160	ALL	640665.6	4295653	640665.63	NonCance	1.19E-06	3.22E-04	4.09E-05	0.00E+00	7.04E-07	3.59E-04	1.73E-03	1.27E-03	1.40E-03	0.00E+00	0.00E+00	4.09E-05	0.00E+00	0.00E+00	1.73E-03
3161	ALL	640705.6	4295653	640705.63	NonCance	1.15E-06	3.12E-04	3.96E-05	0.00E+00	6.83E-07	3.49E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	1.68E-03
3162	ALL	640725.6	4295653	640725.63	NonCance	1.13E-06	3.06E-04	3.88E-05	0.00E+00	6.69E-07	3.41E-04	1.65E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	1.65E-03
3163	ALL	640585.6	4295673	640585.63	NonCance	1.24E-06	3.35E-04	4.24E-05	0.00E+00	7.31E-07	3.73E-04	1.80E-03	1.32E-03	1.46E-03	0.00E+00	0.00E+00	4.24E-05	0.00E+00	0.00E+00	1.80E-03
3164	ALL	640605.6	4295673	640605.63	NonCance	1.21E-06	3.27E-04	4.15E-05	0.00E+00	7.15E-07	3.65E-04	1.76E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	1.76E-03
3165	ALL	640625.6	4295673	640625.63	NonCance	1.18E-06	3.20E-04	4.06E-05	0.00E+00	6.99E-07	3.57E-04	1.72E-03	1.26E-03	1.39E-03	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	1.72E-03
3166	ALL	640645.6	4295673	640645.63	NonCance	1.15E-06	3.13E-04	3.97E-05	0.00E+00	6.84E-07	3.49E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	1.68E-03
3167	ALL	640665.6	4295673	640665.63	NonCance	1.13E-06	3.07E-04	3.89E-05	0.00E+00	6.70E-07	3.42E-04	1.65E-03	1.21E-03	1.33E-03	0.00E+00	0.00E+00	3.89E-05	0.00E+00	0.00E+00	1.65E-03
3168	ALL	640705.6	4295673	640705.63	NonCance	1.09E-06	2.96E-04	3.75E-05	0.00E+00	6.46E-07	3.30E-04	1.59E-03	1.16E-03	1.29E-03	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	1.59E-03
3169	ALL	640725.6	4295673	640725.63	NonCance	1.07E-06	2.90E-04	3.67E-05	0.00E+00	6.33E-07	3.23E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	1.56E-03
3170	ALL	640585.6	4295693	640585.63	NonCance	1.18E-06	3.20E-04	4.06E-05	0.00E+00	7.00E-07	3.57E-04	1.72E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	1.72E-03
3171	ALL	640605.6	4295693	640605.63	NonCance	1.16E-06	3.14E-04	3.98E-05	0.00E+00	6.86E-07	3.50E-04	1.69E-03	1.23E-03	1.37E-03	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	1.69E-03
3172	ALL	640625.6	4295693	640625.63	NonCance	1.13E-06	3.07E-04	3.90E-05	0.00E+00	6.71E-07	3.43E-04	1.65E-03	1.21E-03	1.34E-03	0.00E+00	0.00E+00	3.90E-05	0.00E+00	0.00E+00	1.65E-03
3173	ALL	640645.6	4295693	640645.63	NonCance	1.11E-06	3.00E-04	3.81E-05	0.00E+00	6.56E-07	3.35E-04	1.62E-03	1.18E-03	1.31E-03	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	1.62E-03
3174	ALL	640665.6	4295693	640665.63	NonCance	1.09E-06	2.96E-04	3.75E-05	0.00E+00	6.47E-07	3.30E-04	1.59E-03	1.16E-03	1.29E-03	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	1.59E-03
3175	ALL	640705.6	4295693	640705.63	NonCance	1.06E-06	2.87E-04	3.64E-05	0.00E+00	6.27E-07	3.20E-04	1.54E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	1.54E-03
3176	ALL	640725.6	4295693	640725.63	NonCance	1.04E-06	2.81E-04	3.57E-05	0.00E+00	6.15E-07	3.14E-04	1.51E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	1.51E-03
3177	ALL	640585.6	4295713	640585.63	NonCance	1.22E-06	3.29E-04	4.18E-05	0.00E+00	7.20E-07	3.68E-04	1.77E-03	1.30E-03	1.43E-03	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	1.77E-03
3178	ALL	640605.6	4295713	640605.63	NonCance	1.20E-06	3.25E-04	4.12E-05	0.00E+00	7.10E-07	3.63E-04	1.75E-03	1.28E-03	1.42E-03	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	1.75E-03
3179	ALL	640625.6	4295713	640625.63	NonCance	1.18E-06	3.21E-04	4.07E-05	0.00E+00	7.01E-07	3.58E-04	1.73E-03	1.26E-03	1.40E-03	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	1.73E-03
3180	ALL	640645.6	4295713	640645.63	NonCance	1.17E-06	3.17E-04	4.02E-05	0.00E+00	6.92E-07	3.53E-04	1.70E-03	1.24E-03	1.38E-03	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	1.70E-03
3181	ALL	640665.6	4295713	640665.63	NonCance	1.15E-06	3.13E-04	3.96E-05	0.00E+00	6.83E-07	3.49E-04	1.68E-03	1.23E-03	1.36E-03	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	1.68E-03
3182	ALL	640705.6	4295713	640705.63	NonCance	1.12E-06	3.05E-04	3.86E-05	0.00E+00	6.65E-07	3.40E-04	1.64E-03	1.20E-03	1.33E-03	0.00E+00	0.00E+00	3.86E-05	0.00E+00	0.00E+00	1.64E-03
3183	ALL	640725.6	4295713	640725.63	NonCance	1.11E-06	3.01E-04	3.81E-05	0.00E+00	6.57E-07	3.35E-04	1.62E-03	1.18E-03	1.31E-03	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	1.62E-03
3184	ALL	640561.3	4295608	640561.29	NonCance	1.43E-06	3.86E-04	4.90E-05	0.00E+00	8.44E-07	4.31E-04	2.08E-03	1.52E-03	1.68E-03	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	2.08E-03
3185	ALL	640561.3	4295628	640561.29	NonCance	1.42E-06	3.83E-04	4.86E-05	0.00E+00	8.38E-07	4.28E-04	2.06E-03	1.51E-03	1.67E-03	0.00E+00	0.00E+00	4.86E-05	0.00E+00	0.00E+00	2.06E-03
3186	ALL	640561.3	4295648	640561.29	NonCance	1.36E-06	3.69E-04	4.68E-05	0.00E+00	8.06E-07	4.12E-04	1.99E-03	1.45E-03	1.61E-03	0.00E+00	0.00E+00	4.68E-05	0.00E+00	0.00E+00	1.99E-03
3187	ALL	640561.3	4295668	640561.29	NonCance	1.28E-06	3.48E-04	4.41E-05	0.00E+00	7.60E-07	3.88E-04	1.87E-03	1.37E-03	1.51E-03	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	1.87E-03
3188	ALL	640561.3	4295688	640561.29	NonCance	1.21E-06	3.28E-04	4.16E-05	0.00E+00	7.17E-07	3.66E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	1.77E-03
3189	ALL	640561.3	4295708	640561.29	NonCance	1.21E-06	3.28E-04	4.16E-05	0.00E+00	7.17E-07	3.66E-04	1.77E-03	1.29E-03	1.43E-03	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	1.77E-03
3190	ALL	640561.3	4295728	640561.29	NonCance	1.32E-06	3.59E-04	4.55E-05	0.00E+00	7.84E-07	4.00E-04	1.93E-03	1.41E-03	1.56E-03	0.00E+00	0.00E+00	4.55E-05	0.00E+00	0.00E+00	1.93E-03
3191	ALL	641347.7	4295337	641347.69	NonCance	8.01E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.54E-04	9.45E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3192	ALL	641367.7	4295337	641367.69	NonCance	7.94E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.46E-04	9.37E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3193	ALL	641267.7	4295357	641267.69	NonCance	8.43E-07	2.28E-04	2.90E-05	0.00E+00	4.99E-07	2.55E-04	1.23E-03	8.98E-04	9.94E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3194	ALL	641287.7	4295357	641287.69	NonCance	8.36E-07	2.27E-04	2.87E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.91E-04	9.87E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3195	ALL	641307.7	4295357	641307.69	NonCance	8.28E-07	2.24E-04	2.85E-05	0.00E+00	4.90E-07	2.50E-04	1.21E-03	8.82E-04	9.77E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3196	ALL	641347.7	4295357	641347.69	NonCance	8.12E-07	2.20E-04	2.79E-05	0.00E+00	4.80E-07	2.45E-04	1.18E-03	8.64E-04	9.57E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3197	ALL	641367.7	4295357	641367.69	NonCance	8.03E-07	2.18E-04	2.76E-05	0.00E+00	4.75E-07	2.43E-04	1.17E-03	8.55E-04	9.47E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3198	ALL	641427.7	4295357	641427.69	NonCance	7.77E-07	2.10E-04	2.67E-05	0.00E+00	4.60E-07	2.35E-04	1.13E-03	8.27E-04	9.16E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
3199	ALL	641467.7	4295357	641467.69	NonCance	7.59E-07	2.06E-04	2.61E-05	0.00E+00	4.49E-07	2.29E-04	1.11E-03	8.08E-04	8.95E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
3200	ALL	641487.7	4295357	641487.69	NonCance	7.50E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	7.99E-04	8.85E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
3201	ALL	641507.7	4295357	641507.69	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
3202	ALL	641527.7	4295357	641527.69	NonCance	7.32E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
3203	ALL	641547.7	4295357	641547.69	NonCance	7.23E-07	1.96E-04	2.48E-05	0.00E+00	4.28E-07	2.18E-04	1.05E-03	7.70E-04	8.53E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
3204	ALL	641167.7	4295377	641167.69	NonCance	8.91E-07	2.41E-04	3.06E-05	0.00E+00	5.28E-07	2.69E-04	1.30E-03	9.49E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
3205	ALL	641187.7	4295377	641187.69	NonCance	8.83E-07	2.39E-04	3.03E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.41E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.29E-03
3206	ALL	641207.7	4295377	641207.69	NonCance	8.74E-07	2.37E-04	3.00E-05	0.00E+00	5.17E-07	2.64E-04	1.27E-03	9.31E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3207	ALL	641247.7	4295377	641247.69	NonCance	8.56E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.12E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3208	ALL	641267.7	4295377	641267.69	NonCance	8.50E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.06E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3209	ALL	641287.7	4295377	641287.69	NonCance	8.44E-07	2.29E-04	2.90E-05	0.00E+00	5.00E-07	2.55E-04	1.23E-03	8.99E-04	9.96E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3210	ALL	641307.7	4295377	641307.69	NonCance	8.36E-07	2.27E-04	2.87E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.91E-04	9.87E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3211	ALL	641347.7	4295377	641347.69	NonCance	8.16E-07	2.21E-04	2.81E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.70E-04	9.63E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3212	ALL	641367.7	4295377	641367.69	NonCance	8.06E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.44E-04	1.18E-03	8.59E-04	9.51E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.18E-03
3213	ALL	641427.7	4295377	641427.69	NonCance	7.72E-07	2.09E-04	2.65E-05	0.00E+00	4.57E-07	2.33E-04	1.13E-03	8.22E-04	9.11E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.13E-03
3214	ALL	641467.7	4295377	641467.69	NonCance	7.52E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.01E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
3215	ALL	641487.7	4295377	641487.69	NonCance	7.42E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
3216	ALL	641507.7	4295377	641507.69	NonCance	7.32E-07	1.98E-04	2.52E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
3217	ALL	641527.7	4295377	641527.69	NonCance	7.22E-07	1.96E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.69E-04	8.52E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
3218	ALL	641547.7	4295377	641547.69	NonCance	7.12E-07	1.93E-04	2.45E-05	0.00E+00	4.21E-07	2.15E-04	1.04E-03	7.58E-04	8.40E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
3219	ALL	641087.7	4295397	641087.69	NonCance	9.27E-07	2.51E-04	3.18E-05	0.00E+00	5.49E-07	2.80E-04	1.35E-03	9.87E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3220	ALL	641127.7	4295397	641127.69	NonCance	9.17E-07	2.49E-04	3.15E-05	0.00E+00	5.43E-07	2.77E-04	1.34E-03	9.77E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
3221	ALL	641167.7	4295397	641167.69	NonCance	9.02E-07	2.44E-04	3.10E-05	0.00E+00	5.34E-07	2.73E-04	1.31E-03	9.60E-04	1.06E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.31E-03
3222	ALL	641187.7	4295397	641187.69	NonCance	8.90E-07	2.41E-04	3.06E-05	0.00E+00	5.27E-07	2.69E-04	1.30E-03	9.48E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
3223	ALL	641207.7	4295397	641207.69	NonCance	8.78E-07	2.38E-04	3.02E-05	0.00E+00	5.20E-07	2.65E-04	1.28E-03	9.35E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
3224	ALL	641247.7	4295397	641247.69	NonCance	8.56E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.12E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3225	ALL	641267.7	4295397	641267.69	NonCance	8.49E-07	2.30E-04	2.92E-05	0.00E+00	5.02E-07	2.56E-04	1.24E-03	9.04E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3226	ALL	641287.7	4295397	641287.69	NonCance	8.41E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.95E-04	9.92E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3227	ALL	641307.7	4295397	641307.69	NonCance	8.32E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.86E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3228	ALL	641347.7	4295397	641347.69	NonCance	8.10E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.45E-04	1.18E-03	8.62E-04	9.55E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3229	ALL	641367.7	4295397	641367.69	NonCance	7.98E-07	2.16E-04	2.74E-05	0.00E+00	4.73E-07	2.41E-04	1.16E-03	8.50E-04	9.42E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3230	ALL	641427.7	4295397	641427.69	NonCance	7.60E-07	2.06E-04	2.61E-05	0.00E+00	4.50E-07	2.30E-04	1.11E-03	8.09E-04	8.96E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
3231	ALL	641467.7	4295397	641467.69	NonCance	7.43E-07	2.01E-04	2.56E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.92E-04	8.77E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.08E-03
3232	ALL	641487.7	4295397	641487.69	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.38E-07	2.23E-04	1.08E-03	7.87E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03

3233	ALL	641507.7	4295397	641507.69	NonCance	7.35E-07	1.99E-04	2.53E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.83E-04	8.67E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
3234	ALL	641527.7	4295397	641527.69	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.07E-03	7.78E-04	8.62E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
3235	ALL	641547.7	4295397	641547.69	NonCance	7.26E-07	1.97E-04	2.49E-05	0.00E+00	4.30E-07	2.19E-04	1.06E-03	7.73E-04	8.56E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
3236	ALL	641027.7	4295417	641027.69	NonCance	9.61E-07	2.60E-04	3.30E-05	0.00E+00	5.69E-07	2.91E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
3237	ALL	641047.7	4295417	641047.69	NonCance	9.50E-07	2.57E-04	3.26E-05	0.00E+00	5.62E-07	2.87E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	1.38E-03
3238	ALL	641067.7	4295417	641067.69	NonCance	9.39E-07	2.54E-04	3.23E-05	0.00E+00	5.56E-07	2.84E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	1.37E-03
3239	ALL	641087.7	4295417	641087.69	NonCance	9.31E-07	2.52E-04	3.20E-05	0.00E+00	5.51E-07	2.82E-04	1.36E-03	9.92E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
3240	ALL	641127.7	4295417	641127.69	NonCance	9.21E-07	2.50E-04	3.16E-05	0.00E+00	5.45E-07	2.78E-04	1.34E-03	9.81E-04	1.09E-03	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	1.34E-03
3241	ALL	641167.7	4295417	641167.69	NonCance	9.01E-07	2.44E-04	3.10E-05	0.00E+00	5.33E-07	2.72E-04	1.31E-03	9.60E-04	1.06E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.31E-03
3242	ALL	641187.7	4295417	641187.69	NonCance	8.87E-07	2.40E-04	3.05E-05	0.00E+00	5.25E-07	2.68E-04	1.29E-03	9.45E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
3243	ALL	641207.7	4295417	641207.69	NonCance	8.71E-07	2.36E-04	2.99E-05	0.00E+00	5.16E-07	2.63E-04	1.27E-03	9.28E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3244	ALL	641247.7	4295417	641247.69	NonCance	8.46E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.01E-04	9.98E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3245	ALL	641267.7	4295417	641267.69	NonCance	8.36E-07	2.27E-04	2.87E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.91E-04	9.87E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3246	ALL	641287.7	4295417	641287.69	NonCance	8.27E-07	2.24E-04	2.84E-05	0.00E+00	4.90E-07	2.50E-04	1.21E-03	8.81E-04	9.76E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.21E-03
3247	ALL	641307.7	4295417	641307.69	NonCance	8.18E-07	2.22E-04	2.81E-05	0.00E+00	4.84E-07	2.47E-04	1.19E-03	8.71E-04	9.65E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3248	ALL	641347.7	4295417	641347.69	NonCance	8.07E-07	2.19E-04	2.77E-05	0.00E+00	4.78E-07	2.44E-04	1.18E-03	8.60E-04	9.53E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.18E-03
3249	ALL	641367.7	4295417	641367.69	NonCance	8.02E-07	2.17E-04	2.76E-05	0.00E+00	4.75E-07	2.43E-04	1.17E-03	8.55E-04	9.47E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3250	ALL	641427.7	4295417	641427.69	NonCance	7.80E-07	2.11E-04	2.68E-05	0.00E+00	4.62E-07	2.36E-04	1.14E-03	8.30E-04	9.20E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3251	ALL	641467.7	4295417	641467.69	NonCance	7.70E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.20E-04	9.09E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
3252	ALL	641487.7	4295417	641487.69	NonCance	7.64E-07	2.07E-04	2.63E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.14E-04	9.02E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.11E-03
3253	ALL	641507.7	4295417	641507.69	NonCance	7.58E-07	2.05E-04	2.60E-05	0.00E+00	4.49E-07	2.29E-04	1.10E-03	8.07E-04	8.94E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
3254	ALL	641527.7	4295417	641527.69	NonCance	7.52E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.01E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
3255	ALL	641547.7	4295417	641547.69	NonCance	7.46E-07	2.02E-04	2.56E-05	0.00E+00	4.42E-07	2.25E-04	1.09E-03	7.94E-04	8.80E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
3256	ALL	640947.7	4295437	640947.69	NonCance	9.95E-07	2.69E-04	3.42E-05	0.00E+00	5.89E-07	3.01E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	1.45E-03
3257	ALL	640967.7	4295437	640967.69	NonCance	9.85E-07	2.67E-04	3.39E-05	0.00E+00	5.83E-07	2.98E-04	1.44E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	1.44E-03
3258	ALL	640987.7	4295437	640987.69	NonCance	9.76E-07	2.64E-04	3.35E-05	0.00E+00	5.78E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3259	ALL	641027.7	4295437	641027.69	NonCance	9.55E-07	2.59E-04	3.28E-05	0.00E+00	5.66E-07	2.89E-04	1.39E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	1.39E-03
3260	ALL	641047.7	4295437	641047.69	NonCance	9.46E-07	2.56E-04	3.25E-05	0.00E+00	5.60E-07	2.86E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	1.38E-03
3261	ALL	641067.7	4295437	641067.69	NonCance	9.38E-07	2.54E-04	3.22E-05	0.00E+00	5.55E-07	2.84E-04	1.37E-03	9.99E-04	1.11E-03	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	1.37E-03
3262	ALL	641087.7	4295437	641087.69	NonCance	9.28E-07	2.51E-04	3.19E-05	0.00E+00	5.49E-07	2.81E-04	1.35E-03	9.88E-04	1.10E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.35E-03
3263	ALL	641127.7	4295437	641127.69	NonCance	9.10E-07	2.46E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.69E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
3264	ALL	641167.7	4295437	641167.69	NonCance	8.89E-07	2.41E-04	3.05E-05	0.00E+00	5.26E-07	2.69E-04	1.30E-03	9.46E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.30E-03
3265	ALL	641187.7	4295437	641187.69	NonCance	8.73E-07	2.37E-04	3.00E-05	0.00E+00	5.17E-07	2.64E-04	1.27E-03	9.30E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3266	ALL	641207.7	4295437	641207.69	NonCance	8.64E-07	2.34E-04	2.97E-05	0.00E+00	5.12E-07	2.61E-04	1.26E-03	9.21E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
3267	ALL	641247.7	4295437	641247.69	NonCance	8.52E-07	2.31E-04	2.93E-05	0.00E+00	5.04E-07	2.57E-04	1.24E-03	9.07E-04	1.00E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3268	ALL	641267.7	4295437	641267.69	NonCance	8.47E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.02E-04	9.99E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3269	ALL	641287.7	4295437	641287.69	NonCance	8.50E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.06E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3270	ALL	641307.7	4295437	641307.69	NonCance	8.57E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.12E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3271	ALL	641347.7	4295437	641347.69	NonCance	8.60E-07	2.33E-04	2.96E-05	0.00E+00	5.09E-07	2.60E-04	1.25E-03	9.16E-04	1.01E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.25E-03
3272	ALL	641367.7	4295437	641367.69	NonCance	8.52E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.08E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3273	ALL	641427.7	4295437	641427.69	NonCance	8.03E-07	2.17E-04	2.76E-05	0.00E+00	4.75E-07	2.43E-04	1.17E-03	8.55E-04	9.47E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3274	ALL	641467.7	4295437	641467.69	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.43E-04	1.17E-03	8.57E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3275	ALL	641487.7	4295437	641487.69	NonCance	7.96E-07	2.16E-04	2.74E-05	0.00E+00	4.71E-07	2.41E-04	1.16E-03	8.48E-04	9.40E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3276	ALL	641507.7	4295437	641507.69	NonCance	7.78E-07	2.11E-04	2.67E-05	0.00E+00	4.60E-07	2.35E-04	1.13E-03	8.28E-04	9.18E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
3277	ALL	641527.7	4295437	641527.69	NonCance	7.65E-07	2.07E-04	2.63E-05	0.00E+00	4.53E-07	2.31E-04	1.12E-03	8.15E-04	9.03E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
3278	ALL	641547.7	4295437	641547.69	NonCance	7.57E-07	2.05E-04	2.60E-05	0.00E+00	4.48E-07	2.29E-04	1.10E-03	8.06E-04	8.93E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
3279	ALL	640947.7	4295457	640947.69	NonCance	9.88E-07	2.68E-04	3.40E-05	0.00E+00	5.85E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
3280	ALL	640967.7	4295457	640967.69	NonCance	9.78E-07	2.65E-04	3.36E-05	0.00E+00	5.79E-07	2.96E-04	1.43E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	1.43E-03
3281	ALL	640987.7	4295457	640987.69	NonCance	9.67E-07	2.62E-04	3.32E-05	0.00E+00	5.73E-07	2.92E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	1.41E-03
3282	ALL	641027.7	4295457	641027.69	NonCance	9.40E-07	2.55E-04	3.23E-05	0.00E+00	5.57E-07	2.84E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	1.37E-03
3283	ALL	641047.7	4295457	641047.69	NonCance	9.28E-07	2.51E-04	3.19E-05	0.00E+00	5.49E-07	2.81E-04	1.35E-03	9.88E-04	1.10E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.35E-03
3284	ALL	641067.7	4295457	641067.69	NonCance	9.26E-07	2.51E-04	3.18E-05	0.00E+00	5.48E-07	2.80E-04	1.35E-03	9.86E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3285	ALL	641087.7	4295457	641087.69	NonCance	9.25E-07	2.51E-04	3.18E-05	0.00E+00	5.47E-07	2.80E-04	1.35E-03	9.85E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3286	ALL	641127.7	4295457	641127.69	NonCance	9.32E-07	2.52E-04	3.20E-05	0.00E+00	5.52E-07	2.82E-04	1.36E-03	9.92E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
3287	ALL	641167.7	4295457	641167.69	NonCance	9.26E-07	2.51E-04	3.18E-05	0.00E+00	5.48E-07	2.80E-04	1.35E-03	9.86E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3288	ALL	641187.7	4295457	641187.69	NonCance	9.06E-07	2.46E-04	3.11E-05	0.00E+00	5.36E-07	2.74E-04	1.32E-03	9.65E-04	1.07E-03	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	1.32E-03
3289	ALL	641207.7	4295457	641207.69	NonCance	8.94E-07	2.42E-04	3.07E-05	0.00E+00	5.29E-07	2.70E-04	1.30E-03	9.52E-04	1.05E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
3290	ALL	641247.7	4295457	641247.69	NonCance	8.80E-07	2.38E-04	3.02E-05	0.00E+00	5.21E-07	2.66E-04	1.28E-03	9.37E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
3291	ALL	641267.7	4295457	641267.69	NonCance	8.72E-07	2.36E-04	3.00E-05	0.00E+00	5.16E-07	2.64E-04	1.27E-03	9.29E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3292	ALL	641287.7	4295457	641287.69	NonCance	8.71E-07	2.36E-04	2.99E-05	0.00E+00	5.16E-07	2.63E-04	1.27E-03	9.28E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3293	ALL	641307.7	4295457	641307.69	NonCance	8.75E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.64E-04	1.28E-03	9.32E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3294	ALL	641347.7	4295457	641347.69	NonCance	8.87E-07	2.40E-04	3.05E-05	0.00E+00	5.25E-07	2.68E-04	1.29E-03	9.44E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
3295	ALL	641367.7	4295457	641367.69	NonCance	8.79E-07	2.38E-04	3.02E-05	0.00E+00	5.20E-07	2.66E-04	1.28E-03	9.36E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
3296	ALL	641427.7	4295457	641427.69	NonCance	8.23E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.77E-04	9.71E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3297	ALL	641467.7	4295457	641467.69	NonCance	8.26E-07	2.24E-04	2.84E-05	0.00E+00	4.89E-07	2.50E-04	1.21E-03	8.80E-04	9.75E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.21E-03
3298	ALL	641487.7	4295457	641487.69	NonCance	8.15E-07	2.21E-04	2.80E-05	0.00E+00	4.82E-07	2.46E-04	1.19E-03	8.68E-04	9.61E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3299	ALL	641507.7	4295457	641507.69	NonCance	7.89E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.39E-04	1.15E-03	8.40E-04	9.31E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
3300	ALL	641527.7	4295457	641527.69	NonCance	7.72E-07	2.09E-04	2.65E-05	0.00E+00	4.57E-07	2.33E-04	1.13E-03	8.23E-04	9.11E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.13E-03
3301	ALL	641547.7	4295457	641547.69	NonCance	7.62E-07	2.07E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.12E-04	9.00E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
3302	ALL	640947.7	4295477	640947.69	NonCance	9.84E-07	2.67E-04	3.38E-05	0.00E+00	5.82E-07	2.97E-04	1.43E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	1.43E-03
3303	ALL	640967.7	4295477	640967.69	NonCance	9.81E-07	2.66E-04	3.37E-05	0.00E+00	5.80E-07	2.96E-04	1.43E-03	1.04E-03	1.16E-03	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	1.43E-03
3304	ALL	640987.7	4295477	640987.69	NonCance	9.77E-07	2.65E-04	3.36E-05	0.00E+00	5.78E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	1.42E-03
3305	ALL	641027.7	4295477	641027.69	NonCance	9.64E-07	2.61E-04	3.31E-05	0.00E+00	5.71E-07	2.91E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	1.41E-03
3306	ALL	641047.7	4295477	641047.69	NonCance	9.56E-07	2.59E-04	3.28E-05	0.00E+00	5.66E-07	2.89E-04	1.39E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	1.39E-03
3307	ALL	641067.7	4295477	641067.69	NonCance	9.49E-07	2.57E-04	3.26E-05	0.00E+00	5.62E-07	2.87E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	1.38E-03
3308	ALL	641087.7	4295477	641087.69	NonCance	9.49E-07	2.57E-04	3.26E-05	0.00E+00	5.62E-07	2.87E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	1.38E-03
3309	ALL	641127.7	4295477	641127.69	NonCance	9.72E-07	2.63E-04	3.34E-05	0.00E+00	5.76E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
3310	ALL	641167.7	4295477	641167.69	NonCance	9.61E-07	2.60E-04	3.30E-05	0.00E+00	5.69E-07	2.91E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
3311	ALL	641187.7	4295477	641187.69	NonCance	9.31E-07	2.52E-04	3.20E-05	0.00E+00	5.51E-07	2.81E-04	1.36E-03	9.91E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
3312	ALL	641207.7	4295477	641207.69	NonCance	9.15E-07	2.48E-04	3.15E-05	0.00E+00	5.42E-07	2.77E-04	1.33E-03	9.75E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.33E-03
3313	ALL	641247.7	4295477	641247.69	NonCance	9.01E-07	2.44E-04	3.10E-05	0.00E+00	5.34E-07	2.72E-04	1.31E-03	9.60E-04	1.06E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.31E-03
3314	ALL	641267.7	4295477	641267.69	NonCance	8.93E-07	2.42E-04	3.07E-05	0.00E+00	5.28E-07	2.70E-04	1.30E-03	9.51E-04	1.05E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
3315	ALL	641287.7	4295477	641287.69	NonCance	8.81E-07	2.39E-04	3.03E-05	0.00E+00	5.21E-07	2.66E-04	1.28E-03	9.38E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.28E-03
3316	ALL	641307.7	4295477	641307.69	NonCance	8.74E-07	2.37E-04	3.00E-05	0.00E+00	5.17E-07	2.64E-04	1.27E-03	9.31E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3317	ALL	641347.7	4295477	641347.69	NonCance	8.93E-07	2.42E-04	3.07E-05	0.00E+00	5.29E-07	2.70E-04	1.30E-03	9.51E-04	1.05E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
3318	ALL	641367.7	4295477	641367.69	NonCance	8.87E-07	2.40E-04	3.05E-05	0.00E+00	5.25E-07	2.68E-04	1.29E-03	9.45E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
3319	ALL	641467.7	4295477	641467.69	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3320	ALL	641487.7	4295477	641487.69	NonCance	8.21E-07	2.22E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.74E-04	9.68E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3321	ALL	641507.7	4295477	641507.69	NonCance	7.92E-07	2.15E-04	2.72E-05	0.00E+00	4.69E-07	2.39E-04	1.15E-03	8.43E-04	9.34E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.15E-03
3322	ALL	641527.7	4295477	641527.69	NonCance	7.74E-07	2.10E-04	2.66E-05	0.00E+00	4.58E-07	2.34E-04	1.13E-03	8.24E-04	9.13E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
3323	ALL	641547.7	4295477	641547.69	NonCance	7.64E-07	2.07E-04	2.63E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.14E-04	9.02E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.11E-03
3324	ALL	640947.7	4295497	640947.69	NonCance	1.02E-06	2.75E-04	3.49E-05	0.00E+00	6.01E-07	3.07E-04	1.48E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	1.48E-03
3325	ALL	640967.7	4295497	640967.69	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.96E-07	3.04E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
3326	ALL	640987.7	4295497	640987.69	NonCance	9.98E-07	2.70E-04	3.43E-05	0.00E+00	5.91E-07	3.02E-04	1.46E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.46E-03
3327	ALL	641027.7	4295497	641027.69	NonCance	9.84E-07	2.67E-04	3.38E-05	0.00E+00	5.82E-07	2.97E-04	1.43E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	1.43E-03
3328	ALL	641047.7	4295497	641047.69	NonCance	9.74E-07	2.64E-04	3.35E-05	0.00E+00	5.76E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3329	ALL	641067.7	4295497	641067.69	NonCance	9.65E-07	2.61E-04	3.32E-05	0.00E+00	5.71E-07	2.92E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	1.41E-03
3330	ALL	641087.7	4295497	641087.69	NonCance	9.64E-07	2.61E-04	3.31E-05	0.00E+00	5.71E-07	2.91E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	1.41E-03

3331	ALL	641127.7	4295497	641127.69	NonCance	9.96E-07	2.70E-04	3.42E-05	0.00E+00	5.90E-07	3.01E-04	1.45E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	1.45E-03
3332	ALL	641167.7	4295497	641167.69	NonCance	9.74E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3333	ALL	641187.7	4295497	641187.69	NonCance	9.40E-07	2.55E-04	3.23E-05	0.00E+00	5.57E-07	2.84E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	1.37E-03
3334	ALL	641207.7	4295497	641207.69	NonCance	9.35E-07	2.53E-04	3.21E-05	0.00E+00	5.54E-07	2.83E-04	1.36E-03	9.96E-04	1.10E-03	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	1.36E-03
3335	ALL	641247.7	4295497	641247.69	NonCance	9.25E-07	2.51E-04	3.18E-05	0.00E+00	5.47E-07	2.80E-04	1.35E-03	9.85E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3336	ALL	641267.7	4295497	641267.69	NonCance	9.16E-07	2.48E-04	3.15E-05	0.00E+00	5.43E-07	2.77E-04	1.34E-03	9.76E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
3337	ALL	641287.7	4295497	641287.69	NonCance	9.00E-07	2.44E-04	3.09E-05	0.00E+00	5.33E-07	2.72E-04	1.31E-03	9.59E-04	1.06E-03	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	1.31E-03
3338	ALL	641307.7	4295497	641307.69	NonCance	8.84E-07	2.40E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3339	ALL	641347.7	4295497	641347.69	NonCance	8.87E-07	2.40E-04	3.05E-05	0.00E+00	5.25E-07	2.68E-04	1.29E-03	9.45E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
3340	ALL	641367.7	4295497	641367.69	NonCance	8.85E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.67E-04	1.29E-03	9.43E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3341	ALL	641427.7	4295497	641427.69	NonCance	8.46E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.01E-04	9.98E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3342	ALL	641467.7	4295497	641467.69	NonCance	8.42E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.97E-04	9.93E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3343	ALL	641487.7	4295497	641487.69	NonCance	8.27E-07	2.24E-04	2.84E-05	0.00E+00	4.90E-07	2.50E-04	1.21E-03	8.81E-04	9.76E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.21E-03
3344	ALL	641507.7	4295497	641507.69	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.56E-04	9.48E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3345	ALL	641527.7	4295497	641527.69	NonCance	7.92E-07	2.14E-04	2.72E-05	0.00E+00	4.69E-07	2.39E-04	1.15E-03	8.43E-04	9.34E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.15E-03
3346	ALL	641547.7	4295497	641547.69	NonCance	7.85E-07	2.13E-04	2.70E-05	0.00E+00	4.65E-07	2.37E-04	1.14E-03	8.36E-04	9.26E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.14E-03
3347	ALL	640947.7	4295517	640947.69	NonCance	1.04E-06	2.80E-04	3.56E-05	0.00E+00	6.13E-07	3.13E-04	1.51E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	1.51E-03
3348	ALL	640967.7	4295517	640967.69	NonCance	1.02E-06	2.77E-04	3.51E-05	0.00E+00	6.04E-07	3.09E-04	1.49E-03	1.09E-03	1.20E-03	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	1.49E-03
3349	ALL	640987.7	4295517	640987.69	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.97E-07	3.05E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
3350	ALL	641027.7	4295517	641027.69	NonCance	9.92E-07	2.69E-04	3.41E-05	0.00E+00	5.87E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03
3351	ALL	641047.7	4295517	641047.69	NonCance	9.80E-07	2.66E-04	3.37E-05	0.00E+00	5.80E-07	2.96E-04	1.43E-03	1.04E-03	1.16E-03	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	1.43E-03
3352	ALL	641067.7	4295517	641067.69	NonCance	9.71E-07	2.63E-04	3.34E-05	0.00E+00	5.75E-07	2.94E-04	1.42E-03	1.03E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
3353	ALL	641087.7	4295517	641087.69	NonCance	9.76E-07	2.64E-04	3.35E-05	0.00E+00	5.78E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3354	ALL	641127.7	4295517	641127.69	NonCance	1.00E-06	2.72E-04	3.45E-05	0.00E+00	5.93E-07	3.03E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	1.46E-03
3355	ALL	640947.7	4295537	640947.69	NonCance	1.04E-06	2.82E-04	3.58E-05	0.00E+00	6.17E-07	3.15E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	1.52E-03
3356	ALL	640967.7	4295537	640967.69	NonCance	1.02E-06	2.77E-04	3.51E-05	0.00E+00	6.05E-07	3.09E-04	1.49E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	1.49E-03
3357	ALL	640987.7	4295537	640987.69	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.96E-07	3.04E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
3358	ALL	641027.7	4295537	641027.69	NonCance	9.90E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
3359	ALL	641047.7	4295537	641047.69	NonCance	9.80E-07	2.65E-04	3.37E-05	0.00E+00	5.80E-07	2.96E-04	1.43E-03	1.04E-03	1.16E-03	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	1.43E-03
3360	ALL	641067.7	4295537	641067.69	NonCance	9.75E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3361	ALL	641087.7	4295537	641087.69	NonCance	9.90E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
3362	ALL	641127.7	4295537	641127.69	NonCance	1.01E-06	2.73E-04	3.47E-05	0.00E+00	5.97E-07	3.05E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
3363	ALL	640947.7	4295557	640947.69	NonCance	1.04E-06	2.83E-04	3.59E-05	0.00E+00	6.18E-07	3.16E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	1.52E-03
3364	ALL	640947.7	4295577	640947.69	NonCance	1.04E-06	2.81E-04	3.57E-05	0.00E+00	6.15E-07	3.14E-04	1.51E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	1.51E-03
3365	ALL	640967.7	4295577	640967.69	NonCance	1.02E-06	2.77E-04	3.51E-05	0.00E+00	6.05E-07	3.09E-04	1.49E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	1.49E-03
3366	ALL	640987.7	4295577	640987.69	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.96E-07	3.04E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
3367	ALL	641007.7	4295577	641007.69	NonCance	9.93E-07	2.69E-04	3.41E-05	0.00E+00	5.88E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03
3368	ALL	641027.7	4295577	641027.69	NonCance	9.87E-07	2.67E-04	3.39E-05	0.00E+00	5.84E-07	2.98E-04	1.44E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	1.44E-03
3369	ALL	641047.7	4295577	641047.69	NonCance	9.86E-07	2.67E-04	3.39E-05	0.00E+00	5.83E-07	2.98E-04	1.44E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	1.44E-03
3370	ALL	641067.7	4295577	641067.69	NonCance	9.90E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
3371	ALL	641087.7	4295577	641087.69	NonCance	9.98E-07	2.70E-04	3.43E-05	0.00E+00	5.91E-07	3.02E-04	1.45E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.45E-03
3372	ALL	641107.7	4295577	641107.69	NonCance	9.97E-07	2.70E-04	3.43E-05	0.00E+00	5.90E-07	3.01E-04	1.45E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.45E-03
3373	ALL	641127.7	4295577	641127.69	NonCance	9.91E-07	2.69E-04	3.41E-05	0.00E+00	5.87E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03
3374	ALL	640947.7	4295597	640947.69	NonCance	1.02E-06	2.76E-04	3.50E-05	0.00E+00	6.03E-07	3.08E-04	1.49E-03	1.09E-03	1.20E-03	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	1.49E-03
3375	ALL	640967.7	4295597	640967.69	NonCance	1.00E-06	2.72E-04	3.45E-05	0.00E+00	5.94E-07	3.03E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	1.46E-03
3376	ALL	640987.7	4295597	640987.69	NonCance	9.89E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
3377	ALL	641007.7	4295597	641007.69	NonCance	9.75E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3378	ALL	641027.7	4295597	641027.69	NonCance	9.68E-07	2.62E-04	3.33E-05	0.00E+00	5.73E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
3379	ALL	641047.7	4295597	641047.69	NonCance	9.69E-07	2.63E-04	3.33E-05	0.00E+00	5.74E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
3380	ALL	641067.7	4295597	641067.69	NonCance	9.74E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3381	ALL	641087.7	4295597	641087.69	NonCance	9.79E-07	2.65E-04	3.36E-05	0.00E+00	5.80E-07	2.96E-04	1.43E-03	1.04E-03	1.16E-03	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	1.43E-03
3382	ALL	641107.7	4295597	641107.69	NonCance	9.73E-07	2.64E-04	3.35E-05	0.00E+00	5.76E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3383	ALL	641127.7	4295597	641127.69	NonCance	9.63E-07	2.61E-04	3.31E-05	0.00E+00	5.70E-07	2.91E-04	1.40E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	1.40E-03
3384	ALL	640947.7	4295617	640947.69	NonCance	9.91E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
3385	ALL	640967.7	4295617	640967.69	NonCance	9.75E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3386	ALL	640987.7	4295617	640987.69	NonCance	9.60E-07	2.60E-04	3.30E-05	0.00E+00	5.68E-07	2.90E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
3387	ALL	641007.7	4295617	641007.69	NonCance	9.45E-07	2.56E-04	3.25E-05	0.00E+00	5.60E-07	2.86E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	1.38E-03
3388	ALL	641027.7	4295617	641027.69	NonCance	9.46E-07	2.56E-04	3.25E-05	0.00E+00	5.60E-07	2.86E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	1.38E-03
3389	ALL	641047.7	4295617	641047.69	NonCance	9.43E-07	2.55E-04	3.24E-05	0.00E+00	5.58E-07	2.85E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	1.37E-03
3390	ALL	641067.7	4295617	641067.69	NonCance	9.44E-07	2.56E-04	3.24E-05	0.00E+00	5.59E-07	2.85E-04	1.38E-03	1.01E-03	1.11E-03	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	1.38E-03
3391	ALL	641087.7	4295617	641087.69	NonCance	9.44E-07	2.56E-04	3.24E-05	0.00E+00	5.59E-07	2.85E-04	1.38E-03	1.01E-03	1.11E-03	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	1.38E-03
3392	ALL	641107.7	4295617	641107.69	NonCance	9.35E-07	2.53E-04	3.21E-05	0.00E+00	5.53E-07	2.82E-04	1.36E-03	9.95E-04	1.10E-03	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	1.36E-03
3393	ALL	641127.7	4295617	641127.69	NonCance	9.22E-07	2.50E-04	3.17E-05	0.00E+00	5.46E-07	2.79E-04	1.34E-03	9.82E-04	1.09E-03	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	1.34E-03
3394	ALL	641147.7	4295617	641147.69	NonCance	9.07E-07	2.46E-04	3.12E-05	0.00E+00	5.37E-07	2.74E-04	1.32E-03	9.67E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.32E-03
3395	ALL	639848.3	4293114	639848.34	NonCance	1.06E-06	2.88E-04	3.65E-05	0.00E+00	6.29E-07	3.21E-04	1.55E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	1.55E-03
3396	ALL	639868.3	4293114	639868.34	NonCance	1.05E-06	2.86E-04	3.62E-05	0.00E+00	6.24E-07	3.19E-04	1.54E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	1.54E-03
3397	ALL	639908.3	4293114	639908.34	NonCance	1.02E-06	2.76E-04	3.50E-05	0.00E+00	6.03E-07	3.08E-04	1.48E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	1.48E-03
3398	ALL	639928.3	4293114	639928.34	NonCance	9.90E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
3399	ALL	639948.3	4293114	639948.34	NonCance	9.56E-07	2.59E-04	3.29E-05	0.00E+00	5.66E-07	2.89E-04	1.39E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	1.39E-03
3400	ALL	639968.3	4293114	639968.34	NonCance	9.17E-07	2.49E-04	3.15E-05	0.00E+00	5.43E-07	2.77E-04	1.34E-03	9.77E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
3401	ALL	639988.3	4293114	639988.34	NonCance	8.74E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.64E-04	1.28E-03	9.31E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3402	ALL	640008.3	4293114	640008.34	NonCance	8.28E-07	2.24E-04	2.85E-05	0.00E+00	4.90E-07	2.50E-04	1.21E-03	8.82E-04	9.77E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3403	ALL	640028.3	4293114	640028.34	NonCance	7.85E-07	2.13E-04	2.70E-05	0.00E+00	4.65E-07	2.37E-04	1.15E-03	8.36E-04	9.26E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.15E-03
3404	ALL	640048.3	4293114	640048.34	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.43E-04	1.17E-03	8.58E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3405	ALL	640068.3	4293114	640068.34	NonCance	8.18E-07	2.22E-04	2.81E-05	0.00E+00	4.84E-07	2.47E-04	1.19E-03	8.71E-04	9.65E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3406	ALL	640088.3	4293114	640088.34	NonCance	8.23E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.76E-04	9.71E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3407	ALL	640108.3	4293114	640108.34	NonCance	8.19E-07	2.22E-04	2.82E-05	0.00E+00	4.85E-07	2.48E-04	1.20E-03	8.73E-04	9.67E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3408	ALL	640128.3	4293114	640128.34	NonCance	8.09E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.44E-04	1.18E-03	8.61E-04	9.54E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3409	ALL	640148.3	4293114	640148.34	NonCance	7.91E-07	2.14E-04	2.72E-05	0.00E+00	4.68E-07	2.39E-04	1.15E-03	8.42E-04	9.33E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.15E-03
3410	ALL	640168.3	4293114	640168.34	NonCance	7.66E-07	2.08E-04	2.63E-05	0.00E+00	4.53E-07	2.32E-04	1.12E-03	8.16E-04	9.04E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
3411	ALL	640188.3	4293114	640188.34	NonCance	7.35E-07	1.99E-04	2.53E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.83E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
3412	ALL	640208.3	4293114	640208.34	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
3413	ALL	640228.3	4293114	640228.34	NonCance	7.26E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.19E-04	1.06E-03	7.73E-04	8.57E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
3414	ALL	639988.3	4293134	639988.34	NonCance	8.64E-07	2.34E-04	2.97E-05	0.00E+00	5.12E-07	2.61E-04	1.26E-03	9.21E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
3415	ALL	640008.3	4293134	640008.34	NonCance	8.17E-07	2.21E-04	2.81E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.70E-04	9.63E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3416	ALL	640028.3	4293134	640028.34	NonCance	7.99E-07	2.17E-04	2.75E-05	0.00E+00	4.73E-07	2.42E-04	1.17E-03	8.51E-04	9.43E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3417	ALL	640048.3	4293134	640048.34	NonCance	8.17E-07	2.21E-04	2.81E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.70E-04	9.63E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3418	ALL	640068.3	4293134	640068.34	NonCance	8.26E-07	2.24E-04	2.84E-05	0.00E+00	4.89E-07	2.50E-04	1.20E-03	8.80E-04	9.75E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.20E-03
3419	ALL	640088.3	4293134	640088.34	NonCance	8.28E-07	2.24E-04	2.85E-05	0.00E+00	4.90E-07	2.50E-04	1.21E-03	8.82E-04	9.77E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3420	ALL	640108.3	4293134	640108.34	NonCance	8.22E-07	2.23E-04	2.82E-05	0.00E+00	4.87E-07	2.48E-04	1.20E-03	8.75E-04	9.70E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3421	ALL	640128.3	4293134	640128.34	NonCance	8.08E-07	2.19E-04	2.78E-05	0.00E+00	4.78E-07	2.44E-04	1.18E-03	8.61E-04	9.53E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3422	ALL	640148.3	4293134	640148.34	NonCance	7.87E-07	2.13E-04	2.70E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.38E-04	9.29E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.15E-03
3423	ALL	640168.3	4293134	640168.34	NonCance	7.60E-07	2.06E-04	2.61E-05	0.00E+00	4.50E-07	2.30E-04	1.11E-03	8.09E-04	8.97E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
3424	ALL	640188.3	4293134	640188.34	NonCance	7.27E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.75E-04	8.58E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
3425	ALL	640208.3	4293134	640208.34	NonCance	7.21E-07	1.95E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.68E-04	8.51E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
3426	ALL	640228.3	4293134	640228.34	NonCance	7.40E-07	2.01E-04	2.54E-05	0.00E+00	4.38E-07	2.24E-04	1.08E-03	7.89E-04	8.73E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
3427	ALL	640308.3	4293134	640308.34	NonCance	7.70E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.21E-04	9.09E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
3428	ALL	640328.3	4293134	640328.34	NonCance	7.66E-07	2.08E-04	2.63E-05	0.00E+00	4.53E-07	2.32E-04	1.12E-03	8.16E-04	9.04E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03

3429	ALL	640348.3	4293134	640348.34	NonCance	7.70E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.20E-04	9.08E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
3430	ALL	640368.3	4293134	640368.34	NonCance	7.87E-07	2.13E-04	2.70E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.38E-04	9.28E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.15E-03
3431	ALL	640388.3	4293134	640388.34	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.40E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3432	ALL	640408.3	4293134	640408.34	NonCance	8.00E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.52E-04	9.44E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3433	ALL	640428.3	4293134	640428.34	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.41E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3434	ALL	639848.3	4293154	639848.34	NonCance	1.07E-06	2.90E-04	3.68E-05	0.00E+00	6.33E-07	3.23E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	1.56E-03
3435	ALL	639868.3	4293154	639868.34	NonCance	1.06E-06	2.87E-04	3.63E-05	0.00E+00	6.26E-07	3.20E-04	1.54E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.63E-05	0.00E+00	0.00E+00	1.54E-03
3436	ALL	639908.3	4293154	639908.34	NonCance	1.01E-06	2.74E-04	3.48E-05	0.00E+00	5.99E-07	3.06E-04	1.48E-03	1.08E-03	1.19E-03	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	1.48E-03
3437	ALL	639928.3	4293154	639928.34	NonCance	9.80E-07	2.65E-04	3.37E-05	0.00E+00	5.80E-07	2.96E-04	1.43E-03	1.04E-03	1.16E-03	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	1.43E-03
3438	ALL	639948.3	4293154	639948.34	NonCance	9.42E-07	2.55E-04	3.24E-05	0.00E+00	5.58E-07	2.85E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	1.37E-03
3439	ALL	639988.3	4293154	639988.34	NonCance	8.54E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.25E-03	9.09E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.25E-03
3440	ALL	640008.3	4293154	640008.34	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.57E-04	9.49E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3441	ALL	640028.3	4293154	640028.34	NonCance	8.12E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.46E-04	1.18E-03	8.65E-04	9.58E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3442	ALL	640068.3	4293154	640068.34	NonCance	8.33E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.22E-03	8.88E-04	9.83E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.22E-03
3443	ALL	640088.3	4293154	640088.34	NonCance	8.32E-07	2.25E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.86E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3444	ALL	640108.3	4293154	640108.34	NonCance	8.23E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.76E-04	9.71E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3445	ALL	640148.3	4293154	640148.34	NonCance	7.83E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.37E-04	1.14E-03	8.34E-04	9.24E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
3446	ALL	640168.3	4293154	640168.34	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.02E-04	8.89E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
3447	ALL	640188.3	4293154	640188.34	NonCance	7.27E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.20E-04	1.06E-03	7.74E-04	8.58E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
3448	ALL	640208.3	4293154	640208.34	NonCance	7.35E-07	1.99E-04	2.53E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.83E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
3449	ALL	640228.3	4293154	640228.34	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.27E-04	1.10E-03	8.02E-04	8.88E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
3450	ALL	640308.3	4293154	640308.34	NonCance	7.75E-07	2.10E-04	2.66E-05	0.00E+00	4.59E-07	2.34E-04	1.13E-03	8.25E-04	9.14E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
3451	ALL	640328.3	4293154	640328.34	NonCance	7.67E-07	2.08E-04	2.64E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.17E-04	9.05E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
3452	ALL	640348.3	4293154	640348.34	NonCance	7.84E-07	2.12E-04	2.69E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.35E-04	9.25E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
3453	ALL	640368.3	4293154	640368.34	NonCance	7.98E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.50E-04	9.42E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3454	ALL	640388.3	4293154	640388.34	NonCance	8.06E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.44E-04	1.17E-03	8.58E-04	9.51E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3455	ALL	640408.3	4293154	640408.34	NonCance	8.06E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.44E-04	1.18E-03	8.59E-04	9.51E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.18E-03
3456	ALL	640428.3	4293154	640428.34	NonCance	8.00E-07	2.17E-04	2.75E-05	0.00E+00	4.73E-07	2.42E-04	1.17E-03	8.52E-04	9.43E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3457	ALL	639848.3	4293174	639848.34	NonCance	1.07E-06	2.91E-04	3.69E-05	0.00E+00	6.35E-07	3.24E-04	1.56E-03	1.14E-03	1.27E-03	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	1.56E-03
3458	ALL	639868.3	4293174	639868.34	NonCance	1.06E-06	2.87E-04	3.64E-05	0.00E+00	6.26E-07	3.20E-04	1.54E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	1.54E-03
3459	ALL	639908.3	4293174	639908.34	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.97E-07	3.05E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
3460	ALL	639928.3	4293174	639928.34	NonCance	9.74E-07	2.64E-04	3.35E-05	0.00E+00	5.76E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3461	ALL	639948.3	4293174	639948.34	NonCance	9.34E-07	2.53E-04	3.21E-05	0.00E+00	5.53E-07	2.82E-04	1.36E-03	9.95E-04	1.10E-03	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	1.36E-03
3462	ALL	639988.3	4293174	639988.34	NonCance	8.43E-07	2.28E-04	2.90E-05	0.00E+00	4.99E-07	2.55E-04	1.23E-03	8.98E-04	9.94E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3463	ALL	640008.3	4293174	640008.34	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.57E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3464	ALL	640028.3	4293174	640028.34	NonCance	8.24E-07	2.23E-04	2.83E-05	0.00E+00	4.88E-07	2.49E-04	1.20E-03	8.78E-04	9.73E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3465	ALL	640068.3	4293174	640068.34	NonCance	8.40E-07	2.27E-04	2.89E-05	0.00E+00	4.97E-07	2.54E-04	1.22E-03	8.94E-04	9.91E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.22E-03
3466	ALL	640088.3	4293174	640088.34	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3467	ALL	640108.3	4293174	640108.34	NonCance	8.23E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.76E-04	9.71E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3468	ALL	640148.3	4293174	640148.34	NonCance	7.78E-07	2.11E-04	2.67E-05	0.00E+00	4.60E-07	2.35E-04	1.13E-03	8.28E-04	9.17E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
3469	ALL	640168.3	4293174	640168.34	NonCance	7.45E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.94E-04	8.79E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
3470	ALL	640188.3	4293174	640188.34	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
3471	ALL	640208.3	4293174	640208.34	NonCance	7.48E-07	2.03E-04	2.57E-05	0.00E+00	4.43E-07	2.26E-04	1.09E-03	7.97E-04	8.83E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
3472	ALL	640228.3	4293174	640228.34	NonCance	7.64E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.13E-04	9.01E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
3473	ALL	640308.3	4293174	640308.34	NonCance	7.78E-07	2.11E-04	2.67E-05	0.00E+00	4.61E-07	2.35E-04	1.13E-03	8.29E-04	9.18E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
3474	ALL	640328.3	4293174	640328.34	NonCance	7.81E-07	2.12E-04	2.68E-05	0.00E+00	4.62E-07	2.36E-04	1.14E-03	8.32E-04	9.22E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3475	ALL	640348.3	4293174	640348.34	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.41E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3476	ALL	640368.3	4293174	640368.34	NonCance	8.08E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.44E-04	1.18E-03	8.61E-04	9.54E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3477	ALL	640388.3	4293174	640388.34	NonCance	8.13E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.46E-04	1.19E-03	8.66E-04	9.59E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.19E-03
3478	ALL	640408.3	4293174	640408.34	NonCance	8.11E-07	2.20E-04	2.79E-05	0.00E+00	4.80E-07	2.45E-04	1.18E-03	8.63E-04	9.56E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3479	ALL	640428.3	4293174	640428.34	NonCance	8.00E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.52E-04	9.44E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3480	ALL	639848.3	4293194	639848.34	NonCance	1.07E-06	2.91E-04	3.69E-05	0.00E+00	6.36E-07	3.25E-04	1.57E-03	1.14E-03	1.27E-03	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	1.57E-03
3481	ALL	639868.3	4293194	639868.34	NonCance	1.06E-06	2.87E-04	3.64E-05	0.00E+00	6.26E-07	3.20E-04	1.54E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	1.54E-03
3482	ALL	639908.3	4293194	639908.34	NonCance	1.00E-06	2.72E-04	3.45E-05	0.00E+00	5.94E-07	3.03E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	1.46E-03
3483	ALL	639928.3	4293194	639928.34	NonCance	9.67E-07	2.62E-04	3.32E-05	0.00E+00	5.72E-07	2.92E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	1.41E-03
3484	ALL	639948.3	4293194	639948.34	NonCance	9.25E-07	2.51E-04	3.18E-05	0.00E+00	5.48E-07	2.80E-04	1.35E-03	9.86E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3485	ALL	639988.3	4293194	639988.34	NonCance	8.31E-07	2.25E-04	2.86E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.85E-04	9.81E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3486	ALL	640008.3	4293194	640008.34	NonCance	8.19E-07	2.22E-04	2.81E-05	0.00E+00	4.85E-07	2.47E-04	1.19E-03	8.72E-04	9.66E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3487	ALL	640028.3	4293194	640028.34	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.90E-04	9.86E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3488	ALL	640068.3	4293194	640068.34	NonCance	8.44E-07	2.29E-04	2.90E-05	0.00E+00	5.00E-07	2.55E-04	1.23E-03	8.99E-04	9.96E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3489	ALL	640088.3	4293194	640088.34	NonCance	8.37E-07	2.27E-04	2.88E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.91E-04	9.87E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3490	ALL	640108.3	4293194	640108.34	NonCance	8.22E-07	2.23E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.75E-04	9.70E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3491	ALL	640148.3	4293194	640148.34	NonCance	7.71E-07	2.09E-04	2.65E-05	0.00E+00	4.57E-07	2.33E-04	1.12E-03	8.21E-04	9.10E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
3492	ALL	640168.3	4293194	640168.34	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.36E-07	2.23E-04	1.07E-03	7.84E-04	8.69E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
3493	ALL	640188.3	4293194	640188.34	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.91E-04	8.76E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
3494	ALL	640208.3	4293194	640208.34	NonCance	7.60E-07	2.06E-04	2.61E-05	0.00E+00	4.50E-07	2.30E-04	1.11E-03	8.10E-04	8.97E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
3495	ALL	640228.3	4293194	640228.34	NonCance	7.73E-07	2.10E-04	2.66E-05	0.00E+00	4.58E-07	2.34E-04	1.13E-03	8.24E-04	9.12E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
3496	ALL	640308.3	4293194	640308.34	NonCance	7.81E-07	2.12E-04	2.68E-05	0.00E+00	4.62E-07	2.36E-04	1.14E-03	8.32E-04	9.21E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3497	ALL	640328.3	4293194	640328.34	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.40E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3498	ALL	640348.3	4293194	640348.34	NonCance	8.10E-07	2.20E-04	2.78E-05	0.00E+00	4.80E-07	2.45E-04	1.18E-03	8.63E-04	9.56E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3499	ALL	640368.3	4293194	640368.34	NonCance	8.18E-07	2.22E-04	2.81E-05	0.00E+00	4.84E-07	2.47E-04	1.19E-03	8.71E-04	9.65E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3500	ALL	640388.3	4293194	640388.34	NonCance	8.19E-07	2.22E-04	2.81E-05	0.00E+00	4.85E-07	2.48E-04	1.19E-03	8.72E-04	9.66E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3501	ALL	640408.3	4293194	640408.34	NonCance	8.12E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.46E-04	1.18E-03	8.65E-04	9.59E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3502	ALL	640428.3	4293194	640428.34	NonCance	8.00E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.52E-04	9.44E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3503	ALL	639848.3	4293214	639848.34	NonCance	1.08E-06	2.91E-04	3.70E-05	0.00E+00	6.37E-07	3.25E-04	1.57E-03	1.15E-03	1.27E-03	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	1.57E-03
3504	ALL	639868.3	4293214	639868.34	NonCance	1.06E-06	2.86E-04	3.63E-05	0.00E+00	6.26E-07	3.19E-04	1.54E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.63E-05	0.00E+00	0.00E+00	1.54E-03
3505	ALL	639908.3	4293214	639908.34	NonCance	9.98E-07	2.70E-04	3.43E-05	0.00E+00	5.91E-07	3.02E-04	1.46E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.46E-03
3506	ALL	639928.3	4293214	639928.34	NonCance	9.60E-07	2.60E-04	3.30E-05	0.00E+00	5.68E-07	2.90E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
3507	ALL	639948.3	4293214	639948.34	NonCance	9.16E-07	2.48E-04	3.15E-05	0.00E+00	5.42E-07	2.77E-04	1.34E-03	9.76E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
3508	ALL	639988.3	4293214	639988.34	NonCance	8.19E-07	2.22E-04	2.81E-05	0.00E+00	4.85E-07	2.48E-04	1.19E-03	8.72E-04	9.66E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3509	ALL	640008.3	4293214	640008.34	NonCance	8.32E-07	2.25E-04	2.86E-05	0.00E+00	4.93E-07	2.51E-04	1.21E-03	8.86E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3510	ALL	640028.3	4293214	640028.34	NonCance	8.45E-07	2.29E-04	2.91E-05	0.00E+00	5.00E-07	2.56E-04	1.23E-03	9.00E-04	9.97E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3511	ALL	640068.3	4293214	640068.34	NonCance	8.49E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.05E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3512	ALL	640088.3	4293214	640088.34	NonCance	8.40E-07	2.27E-04	2.89E-05	0.00E+00	4.97E-07	2.54E-04	1.22E-03	8.94E-04	9.91E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.22E-03
3513	ALL	640108.3	4293214	640108.34	NonCance	8.22E-07	2.23E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.75E-04	9.69E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3514	ALL	640148.3	4293214	640148.34	NonCance	7.64E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.13E-04	9.01E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
3515	ALL	640168.3	4293214	640168.34	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.38E-07	2.23E-04	1.08E-03	7.87E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
3516	ALL	640188.3	4293214	640188.34	NonCance	7.56E-07	2.05E-04	2.60E-05	0.00E+00	4.48E-07	2.29E-04	1.10E-03	8.05E-04	8.92E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
3517	ALL	640208.3	4293214	640208.34	NonCance	7.73E-07	2.09E-04	2.66E-05	0.00E+00	4.57E-07	2.34E-04	1.13E-03	8.23E-04	9.12E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
3518	ALL	640228.3	4293214	640228.34	NonCance	7.84E-07	2.13E-04	2.70E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.35E-04	9.25E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.14E-03
3519	ALL	640308.3	4293214	640308.34	NonCance	7.93E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.45E-04	9.36E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3520	ALL	640328.3	4293214	640328.34	NonCance	8.11E-07	2.20E-04	2.79E-05	0.00E+00	4.80E-07	2.45E-04	1.18E-03	8.63E-04	9.56E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3521	ALL	640348.3	4293214	640348.34	NonCance	8.21E-07	2.23E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.75E-04	9.69E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3522	ALL	640368.3	4293214	640368.34	NonCance	8.25E-07	2.24E-04	2.84E-05	0.00E+00	4.89E-07	2.49E-04	1.20E-03	8.79E-04	9.74E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.20E-03
3523	ALL	640388.3	4293214	640388.34	NonCance	8.23E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.76E-04	9.71E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3524	ALL	639848.3	4293234	639848.34	NonCance	1.08E-06	2.92E-04	3.70E-05	0.00E+00	6.37E-07	3.25E-04	1.57E-03	1.15E-03	1.27E-03	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	1.57E-03
3525	ALL	639868.3	4293234	639868.34	NonCance	1.05E-06	2.86E-04	3.62E-05	0.00E+00	6.24E-07	3.19E-04	1.54E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	1.54E-03
3526	ALL	639908.3	4293234	639908.34	NonCance	9.92E-07	2.69E-04	3.41E-05	0.00E+00	5.87E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03

3527	ALL	639928.3	4293234	639928.34	NonCance	9.52E-07	2.58E-04	3.27E-05	0.00E+00	5.63E-07	2.88E-04	1.39E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	1.39E-03
3528	ALL	639948.3	4293234	639948.34	NonCance	9.07E-07	2.46E-04	3.12E-05	0.00E+00	5.37E-07	2.74E-04	1.32E-03	9.66E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.32E-03
3529	ALL	639988.3	4293234	639988.34	NonCance	8.25E-07	2.24E-04	2.84E-05	0.00E+00	4.88E-07	2.49E-04	1.20E-03	8.79E-04	9.73E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.20E-03
3530	ALL	640008.3	4293234	640008.34	NonCance	8.44E-07	2.29E-04	2.90E-05	0.00E+00	5.00E-07	2.55E-04	1.23E-03	8.99E-04	9.96E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3531	ALL	640028.3	4293234	640028.34	NonCance	8.55E-07	2.32E-04	2.94E-05	0.00E+00	5.06E-07	2.58E-04	1.25E-03	9.11E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3532	ALL	640068.3	4293234	640068.34	NonCance	8.53E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.09E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3533	ALL	640088.3	4293234	640088.34	NonCance	8.41E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.95E-04	9.92E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3534	ALL	640108.3	4293234	640108.34	NonCance	8.20E-07	2.22E-04	2.82E-05	0.00E+00	4.85E-07	2.48E-04	1.20E-03	8.73E-04	9.67E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3535	ALL	640148.3	4293234	640148.34	NonCance	7.55E-07	2.05E-04	2.59E-05	0.00E+00	4.47E-07	2.28E-04	1.10E-03	8.04E-04	8.91E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
3536	ALL	640168.3	4293234	640168.34	NonCance	7.51E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.00E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
3537	ALL	640188.3	4293234	640188.34	NonCance	7.70E-07	2.09E-04	2.64E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.20E-04	9.08E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
3538	ALL	640208.3	4293234	640208.34	NonCance	7.84E-07	2.12E-04	2.69E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.35E-04	9.25E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
3539	ALL	640228.3	4293234	640228.34	NonCance	7.93E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.45E-04	9.36E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3540	ALL	640308.3	4293234	640308.34	NonCance	8.08E-07	2.19E-04	2.78E-05	0.00E+00	4.78E-07	2.44E-04	1.18E-03	8.61E-04	9.53E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3541	ALL	640328.3	4293234	640328.34	NonCance	8.23E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.76E-04	9.71E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3542	ALL	640348.3	4293234	640348.34	NonCance	8.30E-07	2.25E-04	2.85E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.85E-04	9.80E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3543	ALL	640368.3	4293234	640368.34	NonCance	8.31E-07	2.25E-04	2.85E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.85E-04	9.80E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3544	ALL	640388.3	4293234	640388.34	NonCance	8.25E-07	2.23E-04	2.83E-05	0.00E+00	4.88E-07	2.49E-04	1.20E-03	8.79E-04	9.73E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3545	ALL	640408.3	4293234	640408.34	NonCance	8.13E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.46E-04	1.19E-03	8.66E-04	9.59E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.19E-03
3546	ALL	640428.3	4293234	640428.34	NonCance	7.93E-07	2.15E-04	2.72E-05	0.00E+00	4.69E-07	2.40E-04	1.16E-03	8.44E-04	9.35E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.16E-03
3547	ALL	639848.3	4293254	639848.34	NonCance	1.08E-06	2.91E-04	3.70E-05	0.00E+00	6.37E-07	3.25E-04	1.57E-03	1.15E-03	1.27E-03	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	1.57E-03
3548	ALL	639868.3	4293254	639868.34	NonCance	1.05E-06	2.85E-04	3.61E-05	0.00E+00	6.23E-07	3.18E-04	1.53E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	1.53E-03
3549	ALL	639908.3	4293254	639908.34	NonCance	9.85E-07	2.67E-04	3.38E-05	0.00E+00	5.83E-07	2.98E-04	1.44E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	1.44E-03
3550	ALL	639928.3	4293254	639928.34	NonCance	9.43E-07	2.56E-04	3.24E-05	0.00E+00	5.58E-07	2.85E-04	1.38E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	1.38E-03
3551	ALL	639948.3	4293254	639948.34	NonCance	8.97E-07	2.43E-04	3.08E-05	0.00E+00	5.31E-07	2.71E-04	1.31E-03	9.55E-04	1.06E-03	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	1.31E-03
3552	ALL	639988.3	4293254	639988.34	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3553	ALL	640008.3	4293254	640008.34	NonCance	8.55E-07	2.32E-04	2.94E-05	0.00E+00	5.06E-07	2.59E-04	1.25E-03	9.11E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3554	ALL	640028.3	4293254	640028.34	NonCance	8.64E-07	2.34E-04	2.97E-05	0.00E+00	5.12E-07	2.61E-04	1.26E-03	9.21E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
3555	ALL	640068.3	4293254	640068.34	NonCance	8.56E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.12E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3556	ALL	640088.3	4293254	640088.34	NonCance	8.40E-07	2.28E-04	2.89E-05	0.00E+00	4.97E-07	2.54E-04	1.23E-03	8.95E-04	9.91E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3557	ALL	640108.3	4293254	640108.34	NonCance	8.16E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.69E-04	9.63E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3558	ALL	640148.3	4293254	640148.34	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.27E-04	1.10E-03	8.02E-04	8.88E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
3559	ALL	640168.3	4293254	640168.34	NonCance	7.67E-07	2.08E-04	2.64E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.17E-04	9.05E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
3560	ALL	640188.3	4293254	640188.34	NonCance	7.84E-07	2.12E-04	2.69E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.35E-04	9.25E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
3561	ALL	640208.3	4293254	640208.34	NonCance	7.95E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.46E-04	9.37E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3562	ALL	640228.3	4293254	640228.34	NonCance	8.01E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.53E-04	9.45E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3563	ALL	640308.3	4293254	640308.34	NonCance	8.22E-07	2.23E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.75E-04	9.69E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3564	ALL	640328.3	4293254	640328.34	NonCance	8.33E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.87E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3565	ALL	640348.3	4293254	640348.34	NonCance	8.37E-07	2.27E-04	2.88E-05	0.00E+00	4.96E-07	2.53E-04	1.22E-03	8.92E-04	9.88E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3566	ALL	640368.3	4293254	640368.34	NonCance	8.34E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.88E-04	9.84E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3567	ALL	640388.3	4293254	640388.34	NonCance	8.25E-07	2.23E-04	2.83E-05	0.00E+00	4.88E-07	2.49E-04	1.20E-03	8.79E-04	9.73E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3568	ALL	640408.3	4293254	640408.34	NonCance	8.10E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.45E-04	1.18E-03	8.62E-04	9.55E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3569	ALL	640428.3	4293254	640428.34	NonCance	7.87E-07	2.13E-04	2.70E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.38E-04	9.29E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.15E-03
3570	ALL	639848.3	4293274	639848.34	NonCance	1.07E-06	2.91E-04	3.69E-05	0.00E+00	6.36E-07	3.25E-04	1.57E-03	1.14E-03	1.27E-03	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	1.57E-03
3571	ALL	639868.3	4293274	639868.34	NonCance	1.05E-06	2.84E-04	3.60E-05	0.00E+00	6.21E-07	3.17E-04	1.53E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	1.53E-03
3572	ALL	639908.3	4293274	639908.34	NonCance	9.78E-07	2.65E-04	3.36E-05	0.00E+00	5.79E-07	2.95E-04	1.43E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	1.43E-03
3573	ALL	639928.3	4293274	639928.34	NonCance	9.34E-07	2.53E-04	3.21E-05	0.00E+00	5.53E-07	2.82E-04	1.36E-03	9.95E-04	1.10E-03	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	1.36E-03
3574	ALL	639948.3	4293274	639948.34	NonCance	8.86E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.68E-04	1.29E-03	9.44E-04	1.05E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3575	ALL	639988.3	4293274	639988.34	NonCance	8.50E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.05E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3576	ALL	640008.3	4293274	640008.34	NonCance	8.66E-07	2.35E-04	2.98E-05	0.00E+00	5.13E-07	2.62E-04	1.26E-03	9.22E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.26E-03
3577	ALL	640028.3	4293274	640028.34	NonCance	8.72E-07	2.36E-04	3.00E-05	0.00E+00	5.16E-07	2.64E-04	1.27E-03	9.29E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3578	ALL	640068.3	4293274	640068.34	NonCance	8.58E-07	2.32E-04	2.95E-05	0.00E+00	5.08E-07	2.59E-04	1.25E-03	9.14E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
3579	ALL	640088.3	4293274	640088.34	NonCance	8.38E-07	2.27E-04	2.88E-05	0.00E+00	4.96E-07	2.53E-04	1.22E-03	8.93E-04	9.89E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3580	ALL	640108.3	4293274	640108.34	NonCance	8.10E-07	2.19E-04	2.78E-05	0.00E+00	4.80E-07	2.45E-04	1.18E-03	8.63E-04	9.56E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3581	ALL	640148.3	4293274	640148.34	NonCance	7.62E-07	2.07E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.12E-04	9.00E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
3582	ALL	640168.3	4293274	640168.34	NonCance	7.80E-07	2.11E-04	2.68E-05	0.00E+00	4.62E-07	2.36E-04	1.14E-03	8.31E-04	9.21E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3583	ALL	640188.3	4293274	640188.34	NonCance	7.94E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.46E-04	9.37E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3584	ALL	640208.3	4293274	640208.34	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.56E-04	9.48E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3585	ALL	640228.3	4293274	640228.34	NonCance	8.09E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.45E-04	1.18E-03	8.62E-04	9.54E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3586	ALL	640308.3	4293274	640308.34	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3587	ALL	640328.3	4293274	640328.34	NonCance	8.42E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.97E-04	9.93E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3588	ALL	640348.3	4293274	640348.34	NonCance	8.42E-07	2.28E-04	2.89E-05	0.00E+00	4.99E-07	2.55E-04	1.23E-03	8.97E-04	9.94E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3589	ALL	640368.3	4293274	640368.34	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.95E-07	2.52E-04	1.22E-03	8.90E-04	9.86E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3590	ALL	640388.3	4293274	640388.34	NonCance	8.23E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.77E-04	9.71E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3591	ALL	640408.3	4293274	640408.34	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.57E-04	9.49E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3592	ALL	640428.3	4293274	640428.34	NonCance	7.79E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.35E-04	1.14E-03	8.30E-04	9.19E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3593	ALL	639848.3	4293294	639848.34	NonCance	1.07E-06	2.91E-04	3.69E-05	0.00E+00	6.35E-07	3.24E-04	1.57E-03	1.14E-03	1.27E-03	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	1.57E-03
3594	ALL	639868.3	4293294	639868.34	NonCance	1.05E-06	2.83E-04	3.59E-05	0.00E+00	6.19E-07	3.16E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	1.52E-03
3595	ALL	639908.3	4293294	639908.34	NonCance	9.70E-07	2.63E-04	3.33E-05	0.00E+00	5.74E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
3596	ALL	639928.3	4293294	639928.34	NonCance	9.24E-07	2.50E-04	3.18E-05	0.00E+00	5.47E-07	2.79E-04	1.35E-03	9.84E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3597	ALL	639948.3	4293294	639948.34	NonCance	8.74E-07	2.37E-04	3.00E-05	0.00E+00	5.18E-07	2.64E-04	1.27E-03	9.31E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3598	ALL	639988.3	4293294	639988.34	NonCance	8.64E-07	2.34E-04	2.97E-05	0.00E+00	5.12E-07	2.61E-04	1.26E-03	9.20E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
3599	ALL	640008.3	4293294	640008.34	NonCance	8.76E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.65E-04	1.28E-03	9.33E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3600	ALL	640028.3	4293294	640028.34	NonCance	8.79E-07	2.38E-04	3.02E-05	0.00E+00	5.20E-07	2.66E-04	1.28E-03	9.36E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
3601	ALL	640068.3	4293294	640068.34	NonCance	8.58E-07	2.32E-04	2.95E-05	0.00E+00	5.08E-07	2.59E-04	1.25E-03	9.14E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
3602	ALL	640088.3	4293294	640088.34	NonCance	8.34E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.88E-04	9.84E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3603	ALL	640108.3	4293294	640108.34	NonCance	8.03E-07	2.18E-04	2.76E-05	0.00E+00	4.75E-07	2.43E-04	1.17E-03	8.55E-04	9.47E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3604	ALL	640148.3	4293294	640148.34	NonCance	7.78E-07	2.11E-04	2.67E-05	0.00E+00	4.60E-07	2.35E-04	1.13E-03	8.28E-04	9.18E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
3605	ALL	640168.3	4293294	640168.34	NonCance	7.93E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.45E-04	9.36E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3606	ALL	640188.3	4293294	640188.34	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.43E-04	1.17E-03	8.57E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3607	ALL	640208.3	4293294	640208.34	NonCance	8.13E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.46E-04	1.19E-03	8.66E-04	9.59E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.19E-03
3608	ALL	640228.3	4293294	640228.34	NonCance	8.16E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.69E-04	9.63E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3609	ALL	640308.3	4293294	640308.34	NonCance	8.46E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.01E-04	9.98E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3610	ALL	640328.3	4293294	640328.34	NonCance	8.49E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.04E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3611	ALL	640348.3	4293294	640348.34	NonCance	8.46E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.01E-04	9.98E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3612	ALL	640368.3	4293294	640368.34	NonCance	8.36E-07	2.26E-04	2.87E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.90E-04	9.86E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3613	ALL	640388.3	4293294	640388.34	NonCance	8.20E-07	2.22E-04	2.82E-05	0.00E+00	4.85E-07	2.48E-04	1.20E-03	8.73E-04	9.67E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3614	ALL	640408.3	4293294	640408.34	NonCance	7.98E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.41E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3615	ALL	640428.3	4293294	640428.34	NonCance	7.69E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.33E-04	1.12E-03	8.19E-04	9.08E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
3616	ALL	639848.3	4293314	639848.34	NonCance	1.07E-06	2.90E-04	3.68E-05	0.00E+00	6.34E-07	3.24E-04	1.56E-03	1.14E-03	1.26E-03	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	1.56E-03
3617	ALL	639868.3	4293314	639868.34	NonCance	1.04E-06	2.82E-04	3.58E-05	0.00E+00	6.16E-07	3.15E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	1.52E-03
3618	ALL	639908.3	4293314	639908.34	NonCance	9.61E-07	2.60E-04	3.30E-05	0.00E+00	5.69E-07	2.90E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
3619	ALL	639928.3	4293314	639928.34	NonCance	9.13E-07	2.47E-04	3.14E-05	0.00E+00	5.41E-07	2.76E-04	1.33E-03	9.73E-04	1.08E-03	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	1.33E-03
3620	ALL	639948.3	4293314	639948.34	NonCance	8.62E-07	2.34E-04	2.96E-05	0.00E+00	5.10E-07	2.61E-04	1.26E-03	9.18E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
3621	ALL	639988.3	4293314	639988.34	NonCance	8.77E-07	2.38E-04	3.01E-05	0.00E+00	5.19E-07	2.65E-04	1.28E-03	9.34E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3622	ALL	640008.3	4293314	640008.34	NonCance	8.85E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.68E-04	1.29E-03	9.43E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3623	ALL	640148.3	4293314	640148.34	NonCance	7.93E-07	2.15E-04	2.72E-05	0.00E+00	4.69E-07	2.40E-04	1.16E-03	8.44E-04	9.35E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.16E-03
3624	ALL	640168.3	4293314	640168.34	NonCance	8.07E-07	2.19E-04	2.77E-05	0.00E+00	4.78E-07	2.44E-04	1.18E-03	8.60E-04	9.52E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.18E-03

3625	ALL	640188.3	4293314	640188.34	NonCance	8.16E-07	2.21E-04	2.81E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.69E-04	9.63E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3626	ALL	640208.3	4293314	640208.34	NonCance	8.22E-07	2.23E-04	2.82E-05	0.00E+00	4.87E-07	2.48E-04	1.20E-03	8.75E-04	9.70E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3627	ALL	640228.3	4293314	640228.34	NonCance	8.22E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.76E-04	9.70E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3628	ALL	640308.3	4293314	640308.34	NonCance	8.54E-07	2.32E-04	2.94E-05	0.00E+00	5.06E-07	2.58E-04	1.25E-03	9.10E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3629	ALL	640328.3	4293314	640328.34	NonCance	8.54E-07	2.31E-04	2.94E-05	0.00E+00	5.06E-07	2.58E-04	1.25E-03	9.10E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3630	ALL	640348.3	4293314	640348.34	NonCance	8.47E-07	2.30E-04	2.91E-05	0.00E+00	5.02E-07	2.56E-04	1.24E-03	9.02E-04	1.00E-03	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.24E-03
3631	ALL	640368.3	4293314	640368.34	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3632	ALL	640388.3	4293314	640388.34	NonCance	8.15E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.46E-04	1.19E-03	8.68E-04	9.62E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3633	ALL	640408.3	4293314	640408.34	NonCance	7.89E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.39E-04	1.15E-03	8.41E-04	9.31E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
3634	ALL	640428.3	4293314	640428.34	NonCance	7.58E-07	2.05E-04	2.61E-05	0.00E+00	4.49E-07	2.29E-04	1.11E-03	8.07E-04	8.94E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
3635	ALL	639988.3	4293334	639988.34	NonCance	8.88E-07	2.41E-04	3.05E-05	0.00E+00	5.26E-07	2.68E-04	1.29E-03	9.46E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
3636	ALL	640008.3	4293334	640008.34	NonCance	8.92E-07	2.42E-04	3.07E-05	0.00E+00	5.28E-07	2.70E-04	1.30E-03	9.50E-04	1.05E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
3637	ALL	640028.3	4293334	640028.34	NonCance	8.87E-07	2.40E-04	3.05E-05	0.00E+00	5.25E-07	2.68E-04	1.29E-03	9.45E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
3638	ALL	640068.3	4293334	640068.34	NonCance	8.52E-07	2.31E-04	2.93E-05	0.00E+00	5.04E-07	2.57E-04	1.24E-03	9.07E-04	1.00E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3639	ALL	640088.3	4293334	640088.34	NonCance	8.22E-07	2.23E-04	2.82E-05	0.00E+00	4.87E-07	2.48E-04	1.20E-03	8.75E-04	9.70E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3640	ALL	640108.3	4293334	640108.34	NonCance	7.85E-07	2.13E-04	2.70E-05	0.00E+00	4.65E-07	2.37E-04	1.14E-03	8.36E-04	9.26E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.14E-03
3641	ALL	640128.3	4293334	640128.34	NonCance	7.87E-07	2.13E-04	2.71E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.39E-04	9.29E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
3642	ALL	640148.3	4293334	640148.34	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.43E-04	1.17E-03	8.58E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3643	ALL	640308.3	4293334	640308.34	NonCance	8.63E-07	2.34E-04	2.96E-05	0.00E+00	5.11E-07	2.61E-04	1.26E-03	9.19E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
3644	ALL	640328.3	4293334	640328.34	NonCance	8.58E-07	2.33E-04	2.95E-05	0.00E+00	5.08E-07	2.59E-04	1.25E-03	9.14E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
3645	ALL	640348.3	4293334	640348.34	NonCance	8.47E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.02E-04	9.99E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3646	ALL	640368.3	4293334	640368.34	NonCance	8.31E-07	2.25E-04	2.86E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.85E-04	9.81E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3647	ALL	640388.3	4293334	640388.34	NonCance	8.08E-07	2.19E-04	2.78E-05	0.00E+00	4.78E-07	2.44E-04	1.18E-03	8.61E-04	9.53E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3648	ALL	640408.3	4293334	640408.34	NonCance	7.79E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.35E-04	1.14E-03	8.30E-04	9.19E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3649	ALL	640428.3	4293334	640428.34	NonCance	7.62E-07	2.06E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.11E-04	8.99E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
3650	ALL	639848.3	4293354	639848.34	NonCance	1.07E-06	2.89E-04	3.66E-05	0.00E+00	6.31E-07	3.22E-04	1.55E-03	1.13E-03	1.26E-03	0.00E+00	0.00E+00	3.66E-05	0.00E+00	0.00E+00	1.55E-03
3651	ALL	639868.3	4293354	639868.34	NonCance	1.03E-06	2.79E-04	3.54E-05	0.00E+00	6.10E-07	3.11E-04	1.50E-03	1.10E-03	1.21E-03	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	1.50E-03
3652	ALL	639888.3	4293354	639888.34	NonCance	9.88E-07	2.68E-04	3.40E-05	0.00E+00	5.85E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
3653	ALL	639908.3	4293354	639908.34	NonCance	9.41E-07	2.55E-04	3.23E-05	0.00E+00	5.57E-07	2.84E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	1.37E-03
3654	ALL	639928.3	4293354	639928.34	NonCance	8.90E-07	2.41E-04	3.06E-05	0.00E+00	5.27E-07	2.69E-04	1.30E-03	9.48E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
3655	ALL	639948.3	4293354	639948.34	NonCance	8.69E-07	2.36E-04	2.99E-05	0.00E+00	5.15E-07	2.63E-04	1.27E-03	9.26E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3656	ALL	639988.3	4293354	639988.34	NonCance	8.97E-07	2.43E-04	3.08E-05	0.00E+00	5.31E-07	2.71E-04	1.31E-03	9.56E-04	1.06E-03	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	1.31E-03
3657	ALL	640008.3	4293354	640008.34	NonCance	8.97E-07	2.43E-04	3.08E-05	0.00E+00	5.31E-07	2.71E-04	1.31E-03	9.56E-04	1.06E-03	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	1.31E-03
3658	ALL	640028.3	4293354	640028.34	NonCance	8.88E-07	2.41E-04	3.05E-05	0.00E+00	5.26E-07	2.68E-04	1.29E-03	9.46E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
3659	ALL	640068.3	4293354	640068.34	NonCance	8.47E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.02E-04	9.99E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3660	ALL	640088.3	4293354	640088.34	NonCance	8.14E-07	2.20E-04	2.80E-05	0.00E+00	4.82E-07	2.46E-04	1.19E-03	8.67E-04	9.60E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3661	ALL	640108.3	4293354	640108.34	NonCance	7.79E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.36E-04	1.14E-03	8.30E-04	9.20E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3662	ALL	640128.3	4293354	640128.34	NonCance	8.00E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.52E-04	9.44E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3663	ALL	640148.3	4293354	640148.34	NonCance	8.15E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.46E-04	1.19E-03	8.68E-04	9.62E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3664	ALL	640168.3	4293354	640168.34	NonCance	8.26E-07	2.24E-04	2.84E-05	0.00E+00	4.89E-07	2.50E-04	1.20E-03	8.79E-04	9.74E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.20E-03
3665	ALL	640188.3	4293354	640188.34	NonCance	8.33E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.22E-03	8.88E-04	9.83E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.22E-03
3666	ALL	640208.3	4293354	640208.34	NonCance	8.33E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.87E-04	9.83E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3667	ALL	640228.3	4293354	640228.34	NonCance	8.26E-07	2.24E-04	2.84E-05	0.00E+00	4.89E-07	2.50E-04	1.21E-03	8.80E-04	9.75E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.21E-03
3668	ALL	639848.3	4293374	639848.34	NonCance	1.06E-06	2.87E-04	3.65E-05	0.00E+00	6.28E-07	3.21E-04	1.55E-03	1.13E-03	1.25E-03	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	1.55E-03
3669	ALL	639868.3	4293374	639868.34	NonCance	1.02E-06	2.77E-04	3.52E-05	0.00E+00	6.06E-07	3.09E-04	1.49E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	1.49E-03
3670	ALL	639888.3	4293374	639888.34	NonCance	9.79E-07	2.65E-04	3.37E-05	0.00E+00	5.80E-07	2.96E-04	1.43E-03	1.04E-03	1.16E-03	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	1.43E-03
3671	ALL	639908.3	4293374	639908.34	NonCance	9.30E-07	2.52E-04	3.20E-05	0.00E+00	5.51E-07	2.81E-04	1.36E-03	9.91E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
3672	ALL	639928.3	4293374	639928.34	NonCance	8.77E-07	2.38E-04	3.01E-05	0.00E+00	5.19E-07	2.65E-04	1.28E-03	9.34E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3673	ALL	639948.3	4293374	639948.34	NonCance	8.85E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3674	ALL	639988.3	4293374	639988.34	NonCance	9.05E-07	2.45E-04	3.11E-05	0.00E+00	5.36E-07	2.73E-04	1.32E-03	9.64E-04	1.07E-03	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	1.32E-03
3675	ALL	640008.3	4293374	640008.34	NonCance	9.01E-07	2.44E-04	3.10E-05	0.00E+00	5.33E-07	2.72E-04	1.31E-03	9.60E-04	1.06E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.31E-03
3676	ALL	640028.3	4293374	640028.34	NonCance	8.88E-07	2.41E-04	3.05E-05	0.00E+00	5.26E-07	2.69E-04	1.30E-03	9.46E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.30E-03
3677	ALL	640068.3	4293374	640068.34	NonCance	8.40E-07	2.28E-04	2.89E-05	0.00E+00	4.97E-07	2.54E-04	1.23E-03	8.95E-04	9.91E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3678	ALL	640088.3	4293374	640088.34	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.56E-04	9.49E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3679	ALL	640108.3	4293374	640108.34	NonCance	7.92E-07	2.15E-04	2.72E-05	0.00E+00	4.69E-07	2.39E-04	1.15E-03	8.43E-04	9.34E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.15E-03
3680	ALL	640128.3	4293374	640128.34	NonCance	8.10E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.45E-04	1.18E-03	8.63E-04	9.56E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3681	ALL	640148.3	4293374	640148.34	NonCance	8.22E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.76E-04	9.70E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3682	ALL	640168.3	4293374	640168.34	NonCance	8.31E-07	2.25E-04	2.85E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.85E-04	9.80E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3683	ALL	640188.3	4293374	640188.34	NonCance	8.38E-07	2.27E-04	2.88E-05	0.00E+00	4.96E-07	2.53E-04	1.22E-03	8.92E-04	9.89E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3684	ALL	640208.3	4293374	640208.34	NonCance	8.37E-07	2.27E-04	2.88E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.91E-04	9.87E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3685	ALL	640228.3	4293374	640228.34	NonCance	8.43E-07	2.28E-04	2.90E-05	0.00E+00	4.99E-07	2.55E-04	1.23E-03	8.98E-04	9.95E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3686	ALL	640308.3	4293374	640308.34	NonCance	8.72E-07	2.36E-04	3.00E-05	0.00E+00	5.16E-07	2.64E-04	1.27E-03	9.29E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3687	ALL	640328.3	4293374	640328.34	NonCance	8.61E-07	2.33E-04	2.96E-05	0.00E+00	5.10E-07	2.60E-04	1.26E-03	9.17E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
3688	ALL	640348.3	4293374	640348.34	NonCance	8.43E-07	2.28E-04	2.90E-05	0.00E+00	4.99E-07	2.55E-04	1.23E-03	8.98E-04	9.95E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3689	ALL	640368.3	4293374	640368.34	NonCance	8.21E-07	2.22E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.74E-04	9.68E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3690	ALL	640388.3	4293374	640388.34	NonCance	7.91E-07	2.14E-04	2.72E-05	0.00E+00	4.68E-07	2.39E-04	1.15E-03	8.42E-04	9.33E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.15E-03
3691	ALL	640408.3	4293374	640408.34	NonCance	7.75E-07	2.10E-04	2.66E-05	0.00E+00	4.59E-07	2.34E-04	1.13E-03	8.25E-04	9.14E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
3692	ALL	640428.3	4293374	640428.34	NonCance	7.67E-07	2.08E-04	2.63E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.17E-04	9.05E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
3693	ALL	639848.3	4293394	639848.34	NonCance	1.06E-06	2.86E-04	3.63E-05	0.00E+00	6.25E-07	3.19E-04	1.54E-03	1.12E-03	1.25E-03	0.00E+00	0.00E+00	3.63E-05	0.00E+00	0.00E+00	1.54E-03
3694	ALL	639868.3	4293394	639868.34	NonCance	1.02E-06	2.75E-04	3.49E-05	0.00E+00	6.01E-07	3.07E-04	1.48E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	1.48E-03
3695	ALL	639888.3	4293394	639888.34	NonCance	9.70E-07	2.63E-04	3.33E-05	0.00E+00	5.74E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
3696	ALL	639908.3	4293394	639908.34	NonCance	9.19E-07	2.49E-04	3.16E-05	0.00E+00	5.44E-07	2.78E-04	1.34E-03	9.79E-04	1.08E-03	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	1.34E-03
3697	ALL	639928.3	4293394	639928.34	NonCance	8.78E-07	2.38E-04	3.02E-05	0.00E+00	5.20E-07	2.65E-04	1.28E-03	9.35E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
3698	ALL	639948.3	4293394	639948.34	NonCance	8.98E-07	2.43E-04	3.09E-05	0.00E+00	5.32E-07	2.71E-04	1.31E-03	9.56E-04	1.06E-03	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	1.31E-03
3699	ALL	639988.3	4293394	639988.34	NonCance	9.11E-07	2.47E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.70E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
3700	ALL	640008.3	4293394	640008.34	NonCance	9.03E-07	2.45E-04	3.10E-05	0.00E+00	5.35E-07	2.73E-04	1.32E-03	9.62E-04	1.07E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.32E-03
3701	ALL	640028.3	4293394	640028.34	NonCance	8.88E-07	2.41E-04	3.05E-05	0.00E+00	5.26E-07	2.68E-04	1.30E-03	9.46E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.30E-03
3702	ALL	640168.3	4293394	640168.34	NonCance	8.36E-07	2.27E-04	2.87E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.91E-04	9.87E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3703	ALL	640188.3	4293394	640188.34	NonCance	8.39E-07	2.27E-04	2.88E-05	0.00E+00	4.97E-07	2.54E-04	1.22E-03	8.94E-04	9.90E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3704	ALL	640208.3	4293394	640208.34	NonCance	8.37E-07	2.27E-04	2.87E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.91E-04	9.87E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3705	ALL	640228.3	4293394	640228.34	NonCance	8.59E-07	2.33E-04	2.95E-05	0.00E+00	5.08E-07	2.60E-04	1.25E-03	9.15E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
3706	ALL	640308.3	4293394	640308.34	NonCance	8.75E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.65E-04	1.28E-03	9.32E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3707	ALL	640328.3	4293394	640328.34	NonCance	8.61E-07	2.33E-04	2.96E-05	0.00E+00	5.10E-07	2.60E-04	1.26E-03	9.17E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
3708	ALL	640348.3	4293394	640348.34	NonCance	8.40E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.95E-04	9.92E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3709	ALL	640368.3	4293394	640368.34	NonCance	8.13E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.46E-04	1.19E-03	8.66E-04	9.59E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.19E-03
3710	ALL	640388.3	4293394	640388.34	NonCance	7.84E-07	2.12E-04	2.69E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.35E-04	9.25E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
3711	ALL	640408.3	4293394	640408.34	NonCance	7.78E-07	2.11E-04	2.67E-05	0.00E+00	4.61E-07	2.35E-04	1.13E-03	8.29E-04	9.18E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
3712	ALL	640428.3	4293394	640428.34	NonCance	7.65E-07	2.07E-04	2.63E-05	0.00E+00	4.53E-07	2.31E-04	1.12E-03	8.15E-04	9.03E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
3713	ALL	639848.3	4293414	639848.34	NonCance	1.05E-06	2.84E-04	3.61E-05	0.00E+00	6.22E-07	3.17E-04	1.53E-03	1.12E-03	1.24E-03	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	1.53E-03
3714	ALL	639868.3	4293414	639868.34	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.96E-07	3.04E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
3715	ALL	639888.3	4293414	639888.34	NonCance	9.59E-07	2.60E-04	3.30E-05	0.00E+00	5.68E-07	2.90E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
3716	ALL	639908.3	4293414	639908.34	NonCance	9.07E-07	2.46E-04	3.12E-05	0.00E+00	5.37E-07	2.74E-04	1.32E-03	9.66E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.32E-03
3717	ALL	639928.3	4293414	639928.34	NonCance	8.92E-07	2.42E-04	3.06E-05	0.00E+00	5.28E-07	2.70E-04	1.30E-03	9.50E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
3718	ALL	639948.3	4293414	639948.34	NonCance	9.08E-07	2.46E-04	3.12E-05	0.00E+00	5.38E-07	2.75E-04	1.32E-03	9.68E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.32E-03
3719	ALL	639968.3	4293414	639968.34	NonCance	9.16E-07	2.48E-04	3.15E-05	0.00E+00	5.43E-07	2.77E-04	1.34E-03	9.76E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
3720	ALL	639988.3	4293414	639988.34	NonCance	9.15E-07	2.48E-04	3.15E-05	0.00E+00	5.42E-07	2.77E-04	1.33E-03	9.75E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.33E-03
3721	ALL	640008.3	4293414	640008.34	NonCance	9.05E-07	2.45E-04	3.11E-05	0.00E+00	5.36E-07	2.74E-04	1.32E-03	9.64E-04	1.07E-03	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	1.32E-03
3722	ALL	640028.3	4293414	640028.34	NonCance	8.87E-07	2.40E-04	3.05E-05	0.00E+00	5.25E-07	2.68E-04	1.29E-03	9.44E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03

3723	ALL	640068.3	4293414	640068.34	NonCance	8.25E-07	2.23E-04	2.83E-05	0.00E+00	4.88E-07	2.49E-04	1.20E-03	8.78E-04	9.73E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3724	ALL	640088.3	4293414	640088.34	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.56E-04	9.49E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3725	ALL	640108.3	4293414	640108.34	NonCance	8.22E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.76E-04	9.70E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3726	ALL	640128.3	4293414	640128.34	NonCance	8.32E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.87E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3727	ALL	640148.3	4293414	640148.34	NonCance	8.39E-07	2.27E-04	2.88E-05	0.00E+00	4.97E-07	2.54E-04	1.22E-03	8.94E-04	9.90E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3728	ALL	640168.3	4293414	640168.34	NonCance	8.42E-07	2.28E-04	2.90E-05	0.00E+00	4.99E-07	2.55E-04	1.23E-03	8.97E-04	9.94E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3729	ALL	640208.3	4293414	640208.34	NonCance	8.53E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.08E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3730	ALL	640228.3	4293414	640228.34	NonCance	8.73E-07	2.37E-04	3.00E-05	0.00E+00	5.17E-07	2.64E-04	1.27E-03	9.30E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3731	ALL	640308.3	4293414	640308.34	NonCance	8.76E-07	2.37E-04	3.01E-05	0.00E+00	5.19E-07	2.65E-04	1.28E-03	9.33E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3732	ALL	640328.3	4293414	640328.34	NonCance	8.59E-07	2.33E-04	2.95E-05	0.00E+00	5.08E-07	2.60E-04	1.25E-03	9.15E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
3733	ALL	640348.3	4293414	640348.34	NonCance	8.34E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.84E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3734	ALL	640368.3	4293414	640368.34	NonCance	8.03E-07	2.18E-04	2.76E-05	0.00E+00	4.75E-07	2.43E-04	1.17E-03	8.55E-04	9.48E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3735	ALL	640388.3	4293414	640388.34	NonCance	7.89E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.38E-04	1.15E-03	8.40E-04	9.30E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
3736	ALL	640408.3	4293414	640408.34	NonCance	7.79E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.36E-04	1.14E-03	8.30E-04	9.19E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3737	ALL	640428.3	4293414	640428.34	NonCance	7.63E-07	2.07E-04	2.62E-05	0.00E+00	4.51E-07	2.31E-04	1.11E-03	8.12E-04	9.00E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
3738	ALL	639848.3	4293434	639848.34	NonCance	1.04E-06	2.83E-04	3.58E-05	0.00E+00	6.18E-07	3.15E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	1.52E-03
3739	ALL	639868.3	4293434	639868.34	NonCance	9.98E-07	2.71E-04	3.43E-05	0.00E+00	5.91E-07	3.02E-04	1.46E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.46E-03
3740	ALL	639888.3	4293434	639888.34	NonCance	9.48E-07	2.57E-04	3.26E-05	0.00E+00	5.61E-07	2.87E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	1.38E-03
3741	ALL	639908.3	4293434	639908.34	NonCance	8.94E-07	2.42E-04	3.07E-05	0.00E+00	5.29E-07	2.70E-04	1.30E-03	9.53E-04	1.06E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
3742	ALL	639928.3	4293434	639928.34	NonCance	9.03E-07	2.45E-04	3.10E-05	0.00E+00	5.35E-07	2.73E-04	1.32E-03	9.62E-04	1.07E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.32E-03
3743	ALL	639968.3	4293434	639968.34	NonCance	9.22E-07	2.50E-04	3.17E-05	0.00E+00	5.46E-07	2.79E-04	1.34E-03	9.82E-04	1.09E-03	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	1.34E-03
3744	ALL	639988.3	4293434	639988.34	NonCance	9.19E-07	2.49E-04	3.16E-05	0.00E+00	5.44E-07	2.78E-04	1.34E-03	9.79E-04	1.08E-03	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	1.34E-03
3745	ALL	640008.3	4293434	640008.34	NonCance	9.07E-07	2.46E-04	3.12E-05	0.00E+00	5.37E-07	2.74E-04	1.32E-03	9.66E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.32E-03
3746	ALL	640028.3	4293434	640028.34	NonCance	8.84E-07	2.39E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.41E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3747	ALL	640048.3	4293434	640048.34	NonCance	8.53E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.08E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3748	ALL	640068.3	4293434	640068.34	NonCance	8.15E-07	2.21E-04	2.80E-05	0.00E+00	4.82E-07	2.46E-04	1.19E-03	8.68E-04	9.61E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3749	ALL	640088.3	4293434	640088.34	NonCance	8.18E-07	2.22E-04	2.81E-05	0.00E+00	4.85E-07	2.47E-04	1.19E-03	8.72E-04	9.66E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3750	ALL	640108.3	4293434	640108.34	NonCance	8.34E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3751	ALL	640128.3	4293434	640128.34	NonCance	8.42E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.96E-04	9.93E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3752	ALL	640148.3	4293434	640148.34	NonCance	8.48E-07	2.30E-04	2.91E-05	0.00E+00	5.02E-07	2.56E-04	1.24E-03	9.03E-04	1.00E-03	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.24E-03
3753	ALL	640168.3	4293434	640168.34	NonCance	8.50E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.05E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3754	ALL	640208.3	4293434	640208.34	NonCance	8.70E-07	2.36E-04	2.99E-05	0.00E+00	5.15E-07	2.63E-04	1.27E-03	9.26E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3755	ALL	640228.3	4293434	640228.34	NonCance	8.86E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.68E-04	1.29E-03	9.43E-04	1.05E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3756	ALL	640308.3	4293434	640308.34	NonCance	8.76E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.65E-04	1.28E-03	9.33E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3757	ALL	640328.3	4293434	640328.34	NonCance	8.54E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.09E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3758	ALL	639848.3	4293454	639848.34	NonCance	1.04E-06	2.81E-04	3.56E-05	0.00E+00	6.13E-07	3.13E-04	1.51E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	1.51E-03
3759	ALL	639868.3	4293454	639868.34	NonCance	9.89E-07	2.68E-04	3.40E-05	0.00E+00	5.85E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
3760	ALL	639888.3	4293454	639888.34	NonCance	9.37E-07	2.54E-04	3.22E-05	0.00E+00	5.55E-07	2.83E-04	1.37E-03	9.98E-04	1.11E-03	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	1.37E-03
3761	ALL	639908.3	4293454	639908.34	NonCance	8.92E-07	2.42E-04	3.07E-05	0.00E+00	5.28E-07	2.70E-04	1.30E-03	9.50E-04	1.05E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
3762	ALL	639928.3	4293454	639928.34	NonCance	9.11E-07	2.47E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.70E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
3763	ALL	639988.3	4293454	639988.34	NonCance	9.18E-07	2.49E-04	3.16E-05	0.00E+00	5.44E-07	2.78E-04	1.34E-03	9.78E-04	1.08E-03	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	1.34E-03
3764	ALL	640008.3	4293454	640008.34	NonCance	9.03E-07	2.45E-04	3.10E-05	0.00E+00	5.34E-07	2.73E-04	1.32E-03	9.62E-04	1.07E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.32E-03
3765	ALL	640048.3	4293454	640048.34	NonCance	8.45E-07	2.29E-04	2.90E-05	0.00E+00	5.00E-07	2.55E-04	1.23E-03	8.99E-04	9.96E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3766	ALL	640068.3	4293454	640068.34	NonCance	8.12E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.46E-04	1.18E-03	8.65E-04	9.58E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3767	ALL	640088.3	4293454	640088.34	NonCance	8.32E-07	2.25E-04	2.86E-05	0.00E+00	4.93E-07	2.51E-04	1.21E-03	8.86E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3768	ALL	640108.3	4293454	640108.34	NonCance	8.46E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.01E-04	9.98E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3769	ALL	640128.3	4293454	640128.34	NonCance	8.52E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.08E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3770	ALL	640148.3	4293454	640148.34	NonCance	8.56E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.12E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3771	ALL	640168.3	4293454	640168.34	NonCance	8.56E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.11E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3772	ALL	640208.3	4293454	640208.34	NonCance	8.85E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.68E-04	1.29E-03	9.43E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3773	ALL	640228.3	4293454	640228.34	NonCance	8.96E-07	2.43E-04	3.08E-05	0.00E+00	5.31E-07	2.71E-04	1.31E-03	9.55E-04	1.06E-03	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	1.31E-03
3774	ALL	640308.3	4293454	640308.34	NonCance	8.70E-07	2.36E-04	2.99E-05	0.00E+00	5.15E-07	2.63E-04	1.27E-03	9.27E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3775	ALL	640328.3	4293454	640328.34	NonCance	8.45E-07	2.29E-04	2.90E-05	0.00E+00	5.00E-07	2.55E-04	1.23E-03	9.00E-04	9.97E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3776	ALL	640348.3	4293454	640348.34	NonCance	8.14E-07	2.20E-04	2.80E-05	0.00E+00	4.82E-07	2.46E-04	1.19E-03	8.67E-04	9.60E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3777	ALL	640368.3	4293454	640368.34	NonCance	8.00E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.52E-04	9.44E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3778	ALL	640388.3	4293454	640388.34	NonCance	7.90E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.39E-04	1.15E-03	8.41E-04	9.32E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
3779	ALL	640408.3	4293454	640408.34	NonCance	7.73E-07	2.10E-04	2.66E-05	0.00E+00	4.58E-07	2.34E-04	1.13E-03	8.24E-04	9.12E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
3780	ALL	640428.3	4293454	640428.34	NonCance	7.83E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.37E-04	1.14E-03	8.33E-04	9.23E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
3781	ALL	640028.3	4293474	640028.34	NonCance	8.70E-07	2.36E-04	2.99E-05	0.00E+00	5.15E-07	2.63E-04	1.27E-03	9.27E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3782	ALL	640048.3	4293474	640048.34	NonCance	8.34E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.84E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3783	ALL	640068.3	4293474	640068.34	NonCance	8.26E-07	2.24E-04	2.84E-05	0.00E+00	4.89E-07	2.50E-04	1.20E-03	8.79E-04	9.74E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.20E-03
3784	ALL	640088.3	4293474	640088.34	NonCance	8.44E-07	2.29E-04	2.90E-05	0.00E+00	4.99E-07	2.55E-04	1.23E-03	8.98E-04	9.95E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3785	ALL	640128.3	4293474	640128.34	NonCance	8.61E-07	2.33E-04	2.96E-05	0.00E+00	5.10E-07	2.60E-04	1.26E-03	9.17E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
3786	ALL	640148.3	4293474	640148.34	NonCance	8.62E-07	2.34E-04	2.96E-05	0.00E+00	5.11E-07	2.61E-04	1.26E-03	9.18E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
3787	ALL	640168.3	4293474	640168.34	NonCance	8.60E-07	2.33E-04	2.96E-05	0.00E+00	5.09E-07	2.60E-04	1.25E-03	9.16E-04	1.01E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.25E-03
3788	ALL	640208.3	4293474	640208.34	NonCance	8.99E-07	2.43E-04	3.09E-05	0.00E+00	5.32E-07	2.72E-04	1.31E-03	9.57E-04	1.06E-03	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	1.31E-03
3789	ALL	640228.3	4293474	640228.34	NonCance	9.06E-07	2.46E-04	3.11E-05	0.00E+00	5.36E-07	2.74E-04	1.32E-03	9.65E-04	1.07E-03	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	1.32E-03
3790	ALL	640308.3	4293474	640308.34	NonCance	8.63E-07	2.34E-04	2.96E-05	0.00E+00	5.11E-07	2.61E-04	1.26E-03	9.19E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
3791	ALL	640328.3	4293474	640328.34	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3792	ALL	640348.3	4293474	640348.34	NonCance	8.08E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.44E-04	1.18E-03	8.61E-04	9.54E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3793	ALL	640368.3	4293474	640368.34	NonCance	8.02E-07	2.17E-04	2.76E-05	0.00E+00	4.75E-07	2.42E-04	1.17E-03	8.54E-04	9.46E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3794	ALL	640388.3	4293474	640388.34	NonCance	7.88E-07	2.13E-04	2.71E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.39E-04	9.29E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
3795	ALL	640408.3	4293474	640408.34	NonCance	7.84E-07	2.12E-04	2.69E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.35E-04	9.25E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
3796	ALL	640428.3	4293474	640428.34	NonCance	7.92E-07	2.14E-04	2.72E-05	0.00E+00	4.69E-07	2.39E-04	1.15E-03	8.43E-04	9.34E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.15E-03
3797	ALL	640048.3	4293494	640048.34	NonCance	8.22E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.48E-04	1.20E-03	8.76E-04	9.70E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3798	ALL	640068.3	4293494	640068.34	NonCance	8.36E-07	2.26E-04	2.87E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.90E-04	9.86E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3799	ALL	640088.3	4293494	640088.34	NonCance	8.53E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.08E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3800	ALL	640128.3	4293494	640128.34	NonCance	8.66E-07	2.35E-04	2.98E-05	0.00E+00	5.13E-07	2.62E-04	1.26E-03	9.22E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.26E-03
3801	ALL	640148.3	4293494	640148.34	NonCance	8.65E-07	2.34E-04	2.97E-05	0.00E+00	5.12E-07	2.61E-04	1.26E-03	9.21E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
3802	ALL	640168.3	4293494	640168.34	NonCance	8.78E-07	2.38E-04	3.02E-05	0.00E+00	5.20E-07	2.65E-04	1.28E-03	9.35E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
3803	ALL	640208.3	4293494	640208.34	NonCance	9.11E-07	2.47E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.70E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
3804	ALL	640228.3	4293494	640228.34	NonCance	9.15E-07	2.48E-04	3.14E-05	0.00E+00	5.42E-07	2.77E-04	1.33E-03	9.75E-04	1.08E-03	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	1.33E-03
3805	ALL	640308.3	4293494	640308.34	NonCance	8.54E-07	2.31E-04	2.93E-05	0.00E+00	5.06E-07	2.58E-04	1.25E-03	9.10E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.25E-03
3806	ALL	640328.3	4293494	640328.34	NonCance	8.23E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.49E-04	1.20E-03	8.77E-04	9.71E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3807	ALL	640348.3	4293494	640348.34	NonCance	8.12E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.45E-04	1.18E-03	8.65E-04	9.58E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3808	ALL	640368.3	4293494	640368.34	NonCance	8.02E-07	2.17E-04	2.76E-05	0.00E+00	4.75E-07	2.43E-04	1.17E-03	8.55E-04	9.47E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3809	ALL	640388.3	4293494	640388.34	NonCance	7.87E-07	2.13E-04	2.71E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.39E-04	9.29E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
3810	ALL	640408.3	4293494	640408.34	NonCance	7.92E-07	2.15E-04	2.72E-05	0.00E+00	4.69E-07	2.40E-04	1.16E-03	8.44E-04	9.35E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.16E-03
3811	ALL	640428.3	4293494	640428.34	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.41E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3812	ALL	640068.3	4293514	640068.34	NonCance	8.48E-07	2.30E-04	2.91E-05	0.00E+00	5.02E-07	2.56E-04	1.24E-03	9.03E-04	1.00E-03	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.24E-03
3813	ALL	640108.3	4293514	640108.34	NonCance	8.71E-07	2.36E-04	2.99E-05	0.00E+00	5.16E-07	2.63E-04	1.27E-03	9.28E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3814	ALL	640128.3	4293514	640128.34	NonCance	8.73E-07	2.37E-04	3.00E-05	0.00E+00	5.17E-07	2.64E-04	1.27E-03	9.30E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3815	ALL	640148.3	4293514	640148.34	NonCance	8.73E-07	2.36E-04	3.00E-05	0.00E+00	5.17E-07	2.64E-04	1.27E-03	9.29E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3816	ALL	640168.3	4293514	640168.34	NonCance	8.96E-07	2.43E-04	3.08E-05	0.00E+00	5.31E-07	2.71E-04	1.31E-03	9.55E-04	1.06E-03	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	1.31E-03
3817	ALL	640208.3	4293514	640208.34	NonCance	9.22E-07	2.50E-04	3.17E-05	0.00E+00	5.46E-07	2.79E-04	1.34E-03	9.82E-04	1.09E-03	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	1.34E-03
3818	ALL	640228.3	4293514	640228.34	NonCance	9.22E-07	2.50E-04	3.17E-05	0.00E+00	5.46E-07	2.79E-04	1.34E-03	9.82E-04	1.09E-03	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	1.34E-03
3819	ALL	640308.3	4293514	640308.34	NonCance	8.44E-07	2.29E-04	2.90E-05	0.00E+00	5.00E-07	2.55E-04	1.23E-03	8.99E-04	9.96E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3820	ALL	640328.3	4293514	640328.34	NonCance	8.19E-07	2.22E-04	2.81E-05	0.00E+00	4.85E-07	2.47E-04	1.19E-03	8.72E-04	9.66E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03

3821	ALL	640348.3	4293514	640348.34	NonCance	8.12E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.45E-04	1.18E-03	8.65E-04	9.58E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3822	ALL	640368.3	4293514	640368.34	NonCance	7.98E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.50E-04	9.41E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3823	ALL	640388.3	4293514	640388.34	NonCance	7.96E-07	2.16E-04	2.73E-05	0.00E+00	4.71E-07	2.41E-04	1.16E-03	8.48E-04	9.39E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3824	ALL	640408.3	4293514	640408.34	NonCance	7.99E-07	2.17E-04	2.75E-05	0.00E+00	4.73E-07	2.42E-04	1.17E-03	8.52E-04	9.43E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3825	ALL	640428.3	4293514	640428.34	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.57E-04	9.49E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3826	ALL	640108.3	4293534	640108.34	NonCance	8.77E-07	2.38E-04	3.01E-05	0.00E+00	5.19E-07	2.65E-04	1.28E-03	9.34E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3827	ALL	640128.3	4293534	640128.34	NonCance	8.76E-07	2.37E-04	3.01E-05	0.00E+00	5.19E-07	2.65E-04	1.28E-03	9.33E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3828	ALL	640148.3	4293534	640148.34	NonCance	8.91E-07	2.41E-04	3.06E-05	0.00E+00	5.28E-07	2.69E-04	1.30E-03	9.49E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
3829	ALL	640168.3	4293534	640168.34	NonCance	9.12E-07	2.47E-04	3.14E-05	0.00E+00	5.40E-07	2.76E-04	1.33E-03	9.72E-04	1.08E-03	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	1.33E-03
3830	ALL	640188.3	4293534	640188.34	NonCance	9.26E-07	2.51E-04	3.18E-05	0.00E+00	5.48E-07	2.80E-04	1.35E-03	9.86E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3831	ALL	640208.3	4293534	640208.34	NonCance	9.31E-07	2.52E-04	3.20E-05	0.00E+00	5.51E-07	2.81E-04	1.36E-03	9.92E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
3832	ALL	640228.3	4293534	640228.34	NonCance	9.26E-07	2.51E-04	3.18E-05	0.00E+00	5.48E-07	2.80E-04	1.35E-03	9.87E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3833	ALL	640308.3	4293534	640308.34	NonCance	8.33E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.87E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3834	ALL	640328.3	4293534	640328.34	NonCance	8.21E-07	2.22E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.74E-04	9.68E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3835	ALL	640348.3	4293534	640348.34	NonCance	8.10E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.45E-04	1.18E-03	8.62E-04	9.55E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3836	ALL	640368.3	4293534	640368.34	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.40E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3837	ALL	640388.3	4293534	640388.34	NonCance	8.03E-07	2.18E-04	2.76E-05	0.00E+00	4.75E-07	2.43E-04	1.17E-03	8.55E-04	9.48E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3838	ALL	640408.3	4293534	640408.34	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.57E-04	9.49E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3839	ALL	640168.3	4293554	640168.34	NonCance	9.25E-07	2.51E-04	3.18E-05	0.00E+00	5.48E-07	2.80E-04	1.35E-03	9.86E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3840	ALL	640188.3	4293554	640188.34	NonCance	9.37E-07	2.54E-04	3.22E-05	0.00E+00	5.55E-07	2.83E-04	1.37E-03	9.98E-04	1.11E-03	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	1.37E-03
3841	ALL	640208.3	4293554	640208.34	NonCance	9.37E-07	2.54E-04	3.22E-05	0.00E+00	5.55E-07	2.83E-04	1.37E-03	9.98E-04	1.11E-03	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	1.37E-03
3842	ALL	640228.3	4293554	640228.34	NonCance	9.27E-07	2.51E-04	3.19E-05	0.00E+00	5.49E-07	2.80E-04	1.35E-03	9.88E-04	1.09E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.35E-03
3843	ALL	640308.3	4293554	640308.34	NonCance	8.29E-07	2.25E-04	2.85E-05	0.00E+00	4.91E-07	2.51E-04	1.21E-03	8.83E-04	9.78E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3844	ALL	640328.3	4293554	640328.34	NonCance	8.20E-07	2.22E-04	2.82E-05	0.00E+00	4.85E-07	2.48E-04	1.20E-03	8.73E-04	9.67E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3845	ALL	640348.3	4293554	640348.34	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.57E-04	9.49E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3846	ALL	640368.3	4293554	640368.34	NonCance	8.06E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.44E-04	1.17E-03	8.58E-04	9.51E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3847	ALL	640388.3	4293554	640388.34	NonCance	8.10E-07	2.19E-04	2.78E-05	0.00E+00	4.79E-07	2.45E-04	1.18E-03	8.62E-04	9.55E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
3848	ALL	640408.3	4293554	640408.34	NonCance	8.15E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.46E-04	1.19E-03	8.68E-04	9.62E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3849	ALL	640308.3	4293574	640308.34	NonCance	8.33E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.87E-04	9.83E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3850	ALL	640328.3	4293574	640328.34	NonCance	8.19E-07	2.22E-04	2.81E-05	0.00E+00	4.85E-07	2.47E-04	1.19E-03	8.72E-04	9.66E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3851	ALL	640348.3	4293574	640348.34	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.43E-04	1.17E-03	8.58E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3852	ALL	640368.3	4293574	640368.34	NonCance	8.16E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.69E-04	9.63E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3853	ALL	641185.3	4294653	641185.34	NonCance	7.22E-07	1.96E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.69E-04	8.52E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
3854	ALL	641205.3	4294653	641205.34	NonCance	7.04E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.50E-04	8.31E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
3855	ALL	641205.3	4294673	641205.34	NonCance	7.04E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.50E-04	8.31E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
3856	ALL	641145.3	4294693	641145.34	NonCance	7.26E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.19E-04	1.06E-03	7.73E-04	8.57E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
3857	ALL	641165.3	4294693	641165.34	NonCance	7.24E-07	1.96E-04	2.49E-05	0.00E+00	4.28E-07	2.19E-04	1.06E-03	7.71E-04	8.54E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
3858	ALL	641105.3	4294713	641105.34	NonCance	7.44E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.93E-04	8.78E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
3859	ALL	641125.3	4294713	641125.34	NonCance	7.46E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.94E-04	8.80E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
3860	ALL	641145.3	4294713	641145.34	NonCance	7.47E-07	2.03E-04	2.57E-05	0.00E+00	4.42E-07	2.26E-04	1.09E-03	7.96E-04	8.82E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
3861	ALL	641165.3	4294713	641165.34	NonCance	7.48E-07	2.03E-04	2.57E-05	0.00E+00	4.43E-07	2.26E-04	1.09E-03	7.97E-04	8.83E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
3862	ALL	641185.3	4294713	641185.34	NonCance	7.48E-07	2.03E-04	2.57E-05	0.00E+00	4.43E-07	2.26E-04	1.09E-03	7.96E-04	8.82E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
3863	ALL	641205.3	4294713	641205.34	NonCance	7.44E-07	2.02E-04	2.56E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.92E-04	8.78E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.08E-03
3864	ALL	641085.3	4294733	641085.34	NonCance	7.65E-07	2.07E-04	2.63E-05	0.00E+00	4.53E-07	2.31E-04	1.12E-03	8.15E-04	9.03E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
3865	ALL	641105.3	4294733	641105.34	NonCance	7.72E-07	2.09E-04	2.65E-05	0.00E+00	4.57E-07	2.33E-04	1.13E-03	8.22E-04	9.11E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.13E-03
3866	ALL	641125.3	4294733	641125.34	NonCance	7.75E-07	2.10E-04	2.66E-05	0.00E+00	4.59E-07	2.34E-04	1.13E-03	8.25E-04	9.14E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
3867	ALL	641145.3	4294733	641145.34	NonCance	7.71E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.21E-04	9.10E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
3868	ALL	641165.3	4294733	641165.34	NonCance	7.67E-07	2.08E-04	2.64E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.17E-04	9.05E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
3869	ALL	641025.3	4294753	641025.34	NonCance	7.96E-07	2.16E-04	2.74E-05	0.00E+00	4.71E-07	2.41E-04	1.16E-03	8.48E-04	9.39E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3870	ALL	641045.3	4294753	641045.34	NonCance	8.01E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.53E-04	9.45E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3871	ALL	641065.3	4294753	641065.34	NonCance	8.00E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.52E-04	9.44E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
3872	ALL	641085.3	4294753	641085.34	NonCance	7.98E-07	2.16E-04	2.74E-05	0.00E+00	4.73E-07	2.41E-04	1.16E-03	8.50E-04	9.42E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3873	ALL	641105.3	4294753	641105.34	NonCance	7.96E-07	2.16E-04	2.74E-05	0.00E+00	4.71E-07	2.41E-04	1.16E-03	8.48E-04	9.40E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3874	ALL	641125.3	4294753	641125.34	NonCance	7.94E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.46E-04	9.37E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3875	ALL	641145.3	4294753	641145.34	NonCance	7.87E-07	2.13E-04	2.70E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.38E-04	9.28E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.15E-03
3876	ALL	641165.3	4294753	641165.34	NonCance	7.78E-07	2.11E-04	2.67E-05	0.00E+00	4.61E-07	2.35E-04	1.13E-03	8.29E-04	9.18E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
3877	ALL	641185.3	4294753	641185.34	NonCance	7.76E-07	2.10E-04	2.67E-05	0.00E+00	4.59E-07	2.34E-04	1.13E-03	8.26E-04	9.15E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
3878	ALL	641225.3	4294753	641225.34	NonCance	7.78E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.35E-04	1.14E-03	8.29E-04	9.18E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3879	ALL	641245.3	4294753	641245.34	NonCance	7.80E-07	2.11E-04	2.68E-05	0.00E+00	4.62E-07	2.36E-04	1.14E-03	8.31E-04	9.20E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
3880	ALL	641045.3	4294773	641045.34	NonCance	8.20E-07	2.22E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.74E-04	9.68E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3881	ALL	641065.3	4294773	641065.34	NonCance	8.16E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.69E-04	9.62E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3882	ALL	641105.3	4294773	641105.34	NonCance	8.06E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.44E-04	1.17E-03	8.58E-04	9.51E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3883	ALL	641125.3	4294773	641125.34	NonCance	7.98E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.50E-04	9.41E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3884	ALL	641145.3	4294773	641145.34	NonCance	7.96E-07	2.16E-04	2.74E-05	0.00E+00	4.71E-07	2.41E-04	1.16E-03	8.48E-04	9.39E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3885	ALL	641165.3	4294773	641165.34	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.41E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3886	ALL	641185.3	4294773	641185.34	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.40E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3887	ALL	641225.3	4294773	641225.34	NonCance	7.94E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.46E-04	9.37E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3888	ALL	641245.3	4294773	641245.34	NonCance	7.93E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.45E-04	9.36E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
3889	ALL	641005.3	4294793	641005.34	NonCance	8.40E-07	2.28E-04	2.89E-05	0.00E+00	4.97E-07	2.54E-04	1.22E-03	8.94E-04	9.91E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.22E-03
3890	ALL	641065.3	4294793	641065.34	NonCance	8.22E-07	2.23E-04	2.83E-05	0.00E+00	4.87E-07	2.48E-04	1.20E-03	8.76E-04	9.70E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
3891	ALL	641085.3	4294793	641085.34	NonCance	8.15E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.46E-04	1.19E-03	8.68E-04	9.62E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3892	ALL	641105.3	4294793	641105.34	NonCance	8.16E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.69E-04	9.63E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3893	ALL	641125.3	4294793	641125.34	NonCance	8.17E-07	2.21E-04	2.81E-05	0.00E+00	4.84E-07	2.47E-04	1.19E-03	8.70E-04	9.64E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3894	ALL	641145.3	4294793	641145.34	NonCance	8.17E-07	2.21E-04	2.81E-05	0.00E+00	4.84E-07	2.47E-04	1.19E-03	8.70E-04	9.64E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
3895	ALL	641165.3	4294793	641165.34	NonCance	8.16E-07	2.21E-04	2.80E-05	0.00E+00	4.83E-07	2.47E-04	1.19E-03	8.69E-04	9.62E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03
3896	ALL	641185.3	4294793	641185.34	NonCance	8.12E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.46E-04	1.18E-03	8.65E-04	9.58E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3897	ALL	641225.3	4294793	641225.34	NonCance	8.03E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.56E-04	9.48E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
3898	ALL	641245.3	4294793	641245.34	NonCance	7.99E-07	2.16E-04	2.75E-05	0.00E+00	4.73E-07	2.41E-04	1.16E-03	8.51E-04	9.42E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.16E-03
3899	ALL	640985.3	4294813	640985.34	NonCance	8.55E-07	2.32E-04	2.94E-05	0.00E+00	5.06E-07	2.59E-04	1.25E-03	9.11E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3900	ALL	641005.3	4294813	641005.34	NonCance	8.46E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.02E-04	9.99E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3901	ALL	641025.3	4294813	641025.34	NonCance	8.41E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.96E-04	9.93E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3902	ALL	641045.3	4294813	641045.34	NonCance	8.33E-07	2.26E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.87E-04	9.83E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3903	ALL	641065.3	4294813	641065.34	NonCance	8.34E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.84E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3904	ALL	641085.3	4294813	641085.34	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3905	ALL	641105.3	4294813	641105.34	NonCance	8.34E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.88E-04	9.84E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3906	ALL	641125.3	4294813	641125.34	NonCance	8.32E-07	2.25E-04	2.86E-05	0.00E+00	4.93E-07	2.51E-04	1.21E-03	8.86E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3907	ALL	641145.3	4294813	641145.34	NonCance	8.31E-07	2.25E-04	2.86E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.86E-04	9.81E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3908	ALL	641225.3	4294813	641225.34	NonCance	8.06E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.43E-04	1.17E-03	8.58E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
3909	ALL	641245.3	4294813	641245.34	NonCance	7.96E-07	2.16E-04	2.74E-05	0.00E+00	4.71E-07	2.41E-04	1.16E-03	8.48E-04	9.39E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
3910	ALL	641045.3	4294833	641045.34	NonCance	8.57E-07	2.32E-04	2.95E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.13E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
3911	ALL	641065.3	4294833	641065.34	NonCance	8.56E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.11E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
3912	ALL	641085.3	4294833	641085.34	NonCance	8.51E-07	2.31E-04	2.92E-05	0.00E+00	5.04E-07	2.57E-04	1.24E-03	9.06E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3913	ALL	641105.3	4294833	641105.34	NonCance	8.45E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.01E-04	9.98E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3914	ALL	641145.3	4294833	641145.34	NonCance	8.37E-07	2.27E-04	2.88E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.91E-04	9.88E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3915	ALL	641165.3	4294833	641165.34	NonCance	8.30E-07	2.25E-04	2.85E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.85E-04	9.80E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3916	ALL	641185.3	4294833	641185.34	NonCance	8.21E-07	2.23E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.75E-04	9.69E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
3917	ALL	641225.3	4294833	641225.34	NonCance	8.12E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.45E-04	1.18E-03	8.65E-04	9.58E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.18E-03
3918	ALL	641245.3	4294833	641245.34	NonCance	8.14E-07	2.21E-04	2.80E-05	0.00E+00	4.82E-07	2.46E-04	1.19E-03	8.67E-04	9.61E-04	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	1.19E-03

3919	ALL	641045.3	4294853	641045.34	NonCance	8.73E-07	2.36E-04	3.00E-05	0.00E+00	5.17E-07	2.64E-04	1.27E-03	9.30E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
3920	ALL	641065.3	4294853	641065.34	NonCance	8.68E-07	2.35E-04	2.98E-05	0.00E+00	5.14E-07	2.62E-04	1.27E-03	9.24E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.27E-03
3921	ALL	641085.3	4294853	641085.34	NonCance	8.60E-07	2.33E-04	2.96E-05	0.00E+00	5.09E-07	2.60E-04	1.25E-03	9.16E-04	1.01E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.25E-03
3922	ALL	641125.3	4294853	641125.34	NonCance	8.42E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.96E-04	9.93E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3923	ALL	641145.3	4294853	641145.34	NonCance	8.36E-07	2.26E-04	2.87E-05	0.00E+00	4.95E-07	2.53E-04	1.22E-03	8.90E-04	9.86E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
3924	ALL	641165.3	4294853	641165.34	NonCance	8.29E-07	2.25E-04	2.85E-05	0.00E+00	4.91E-07	2.51E-04	1.21E-03	8.83E-04	9.78E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3925	ALL	641185.3	4294853	641185.34	NonCance	8.31E-07	2.25E-04	2.86E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.85E-04	9.81E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3926	ALL	641225.3	4294853	641225.34	NonCance	8.32E-07	2.25E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.86E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3927	ALL	641245.3	4294853	641245.34	NonCance	8.32E-07	2.25E-04	2.86E-05	0.00E+00	4.93E-07	2.52E-04	1.21E-03	8.86E-04	9.82E-04	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	1.21E-03
3928	ALL	640965.3	4294873	640965.34	NonCance	9.05E-07	2.45E-04	3.11E-05	0.00E+00	5.36E-07	2.73E-04	1.32E-03	9.63E-04	1.07E-03	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	1.32E-03
3929	ALL	640985.3	4294873	640985.34	NonCance	9.03E-07	2.45E-04	3.10E-05	0.00E+00	5.35E-07	2.73E-04	1.32E-03	9.62E-04	1.07E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.32E-03
3930	ALL	641025.3	4294873	641025.34	NonCance	8.94E-07	2.42E-04	3.07E-05	0.00E+00	5.29E-07	2.70E-04	1.30E-03	9.52E-04	1.05E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
3931	ALL	641065.3	4294873	641065.34	NonCance	8.68E-07	2.35E-04	2.98E-05	0.00E+00	5.14E-07	2.63E-04	1.27E-03	9.25E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.27E-03
3932	ALL	641105.3	4294873	641105.34	NonCance	8.51E-07	2.31E-04	2.93E-05	0.00E+00	5.04E-07	2.57E-04	1.24E-03	9.07E-04	1.00E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3933	ALL	641125.3	4294873	641125.34	NonCance	8.47E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.02E-04	9.99E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3934	ALL	641145.3	4294873	641145.34	NonCance	8.50E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.06E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3935	ALL	641165.3	4294873	641165.34	NonCance	8.51E-07	2.31E-04	2.93E-05	0.00E+00	5.04E-07	2.57E-04	1.24E-03	9.07E-04	1.00E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3936	ALL	641185.3	4294873	641185.34	NonCance	8.50E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.05E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3937	ALL	641225.3	4294873	641225.34	NonCance	8.44E-07	2.29E-04	2.90E-05	0.00E+00	5.00E-07	2.55E-04	1.23E-03	8.99E-04	9.96E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
3938	ALL	641245.3	4294873	641245.34	NonCance	8.41E-07	2.28E-04	2.89E-05	0.00E+00	4.98E-07	2.54E-04	1.23E-03	8.95E-04	9.92E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3939	ALL	640965.3	4294893	640965.34	NonCance	9.23E-07	2.50E-04	3.17E-05	0.00E+00	5.46E-07	2.79E-04	1.35E-03	9.83E-04	1.09E-03	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	1.35E-03
3940	ALL	640985.3	4294893	640985.34	NonCance	9.18E-07	2.49E-04	3.15E-05	0.00E+00	5.43E-07	2.77E-04	1.34E-03	9.78E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
3941	ALL	641005.3	4294893	641005.34	NonCance	9.10E-07	2.47E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.70E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
3942	ALL	641025.3	4294893	641025.34	NonCance	9.02E-07	2.44E-04	3.10E-05	0.00E+00	5.34E-07	2.73E-04	1.31E-03	9.60E-04	1.06E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.31E-03
3943	ALL	641045.3	4294893	641045.34	NonCance	8.80E-07	2.38E-04	3.02E-05	0.00E+00	5.21E-07	2.66E-04	1.28E-03	9.37E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
3944	ALL	641085.3	4294893	641085.34	NonCance	8.70E-07	2.36E-04	2.99E-05	0.00E+00	5.15E-07	2.63E-04	1.27E-03	9.27E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3945	ALL	641105.3	4294893	641105.34	NonCance	8.71E-07	2.36E-04	2.99E-05	0.00E+00	5.15E-07	2.63E-04	1.27E-03	9.27E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3946	ALL	641125.3	4294893	641125.34	NonCance	8.70E-07	2.36E-04	2.99E-05	0.00E+00	5.15E-07	2.63E-04	1.27E-03	9.27E-04	1.03E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
3947	ALL	641145.3	4294893	641145.34	NonCance	8.67E-07	2.35E-04	2.98E-05	0.00E+00	5.13E-07	2.62E-04	1.26E-03	9.24E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.26E-03
3948	ALL	641165.3	4294893	641165.34	NonCance	8.64E-07	2.34E-04	2.97E-05	0.00E+00	5.11E-07	2.61E-04	1.26E-03	9.20E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
3949	ALL	641185.3	4294893	641185.34	NonCance	8.60E-07	2.33E-04	2.96E-05	0.00E+00	5.09E-07	2.60E-04	1.25E-03	9.16E-04	1.01E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.25E-03
3950	ALL	641205.3	4294893	641205.34	NonCance	8.54E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.09E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3951	ALL	641225.3	4294893	641225.34	NonCance	8.46E-07	2.29E-04	2.91E-05	0.00E+00	5.01E-07	2.56E-04	1.23E-03	9.01E-04	9.99E-04	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	1.23E-03
3952	ALL	641245.3	4294893	641245.34	NonCance	8.38E-07	2.27E-04	2.88E-05	0.00E+00	4.96E-07	2.53E-04	1.22E-03	8.93E-04	9.89E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3953	ALL	640965.3	4294913	640965.34	NonCance	9.32E-07	2.52E-04	3.20E-05	0.00E+00	5.52E-07	2.82E-04	1.36E-03	9.92E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
3954	ALL	640985.3	4294913	640985.34	NonCance	9.23E-07	2.50E-04	3.17E-05	0.00E+00	5.47E-07	2.79E-04	1.35E-03	9.84E-04	1.09E-03	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	1.35E-03
3955	ALL	641005.3	4294913	641005.34	NonCance	9.12E-07	2.47E-04	3.14E-05	0.00E+00	5.40E-07	2.76E-04	1.33E-03	9.72E-04	1.08E-03	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	1.33E-03
3956	ALL	641025.3	4294913	641025.34	NonCance	9.02E-07	2.44E-04	3.10E-05	0.00E+00	5.34E-07	2.73E-04	1.32E-03	9.61E-04	1.06E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.32E-03
3957	ALL	641045.3	4294913	641045.34	NonCance	8.95E-07	2.43E-04	3.08E-05	0.00E+00	5.30E-07	2.71E-04	1.31E-03	9.53E-04	1.06E-03	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	1.31E-03
3958	ALL	641085.3	4294913	641085.34	NonCance	8.91E-07	2.41E-04	3.06E-05	0.00E+00	5.27E-07	2.69E-04	1.30E-03	9.49E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
3959	ALL	641105.3	4294913	641105.34	NonCance	8.87E-07	2.40E-04	3.05E-05	0.00E+00	5.25E-07	2.68E-04	1.29E-03	9.45E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
3960	ALL	641125.3	4294913	641125.34	NonCance	8.84E-07	2.39E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.41E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3961	ALL	641145.3	4294913	641145.34	NonCance	8.75E-07	2.37E-04	3.01E-05	0.00E+00	5.18E-07	2.64E-04	1.28E-03	9.32E-04	1.03E-03	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	1.28E-03
3962	ALL	641165.3	4294913	641165.34	NonCance	8.68E-07	2.35E-04	2.98E-05	0.00E+00	5.14E-07	2.62E-04	1.27E-03	9.24E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.27E-03
3963	ALL	641185.3	4294913	641185.34	NonCance	8.61E-07	2.33E-04	2.96E-05	0.00E+00	5.10E-07	2.60E-04	1.26E-03	9.17E-04	1.02E-03	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	1.26E-03
3964	ALL	641205.3	4294913	641205.34	NonCance	8.51E-07	2.31E-04	2.92E-05	0.00E+00	5.04E-07	2.57E-04	1.24E-03	9.06E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
3965	ALL	641225.3	4294913	641225.34	NonCance	8.40E-07	2.28E-04	2.89E-05	0.00E+00	4.97E-07	2.54E-04	1.23E-03	8.95E-04	9.91E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.23E-03
3966	ALL	641245.3	4294913	641245.34	NonCance	8.29E-07	2.25E-04	2.85E-05	0.00E+00	4.91E-07	2.51E-04	1.21E-03	8.83E-04	9.78E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
3967	ALL	640965.3	4294933	640965.34	NonCance	9.32E-07	2.52E-04	3.20E-05	0.00E+00	5.52E-07	2.82E-04	1.36E-03	9.92E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
3968	ALL	640985.3	4294933	640985.34	NonCance	9.26E-07	2.51E-04	3.18E-05	0.00E+00	5.48E-07	2.80E-04	1.35E-03	9.86E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
3969	ALL	641005.3	4294933	641005.34	NonCance	9.27E-07	2.51E-04	3.19E-05	0.00E+00	5.49E-07	2.80E-04	1.35E-03	9.88E-04	1.09E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.35E-03
3970	ALL	641025.3	4294933	641025.34	NonCance	9.29E-07	2.52E-04	3.19E-05	0.00E+00	5.50E-07	2.81E-04	1.35E-03	9.90E-04	1.10E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.35E-03
3971	ALL	641045.3	4294933	641045.34	NonCance	9.15E-07	2.48E-04	3.14E-05	0.00E+00	5.42E-07	2.76E-04	1.33E-03	9.74E-04	1.08E-03	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	1.33E-03
3972	ALL	641065.3	4294933	641065.34	NonCance	9.10E-07	2.47E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.70E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
3973	ALL	641105.3	4294933	641105.34	NonCance	8.95E-07	2.43E-04	3.08E-05	0.00E+00	5.30E-07	2.71E-04	1.31E-03	9.54E-04	1.06E-03	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	1.31E-03
3974	ALL	641125.3	4294933	641125.34	NonCance	8.84E-07	2.40E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3975	ALL	641225.3	4294933	641225.34	NonCance	8.39E-07	2.27E-04	2.88E-05	0.00E+00	4.97E-07	2.54E-04	1.22E-03	8.94E-04	9.90E-04	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	1.22E-03
3976	ALL	641245.3	4294933	641245.34	NonCance	8.53E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.08E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3977	ALL	640965.3	4294953	640965.34	NonCance	9.54E-07	2.59E-04	3.28E-05	0.00E+00	5.65E-07	2.88E-04	1.39E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	1.39E-03
3978	ALL	640985.3	4294953	640985.34	NonCance	9.53E-07	2.58E-04	3.27E-05	0.00E+00	5.64E-07	2.88E-04	1.39E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	1.39E-03
3979	ALL	641005.3	4294953	641005.34	NonCance	9.50E-07	2.57E-04	3.26E-05	0.00E+00	5.62E-07	2.87E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	1.38E-03
3980	ALL	641025.3	4294953	641025.34	NonCance	9.48E-07	2.57E-04	3.26E-05	0.00E+00	5.61E-07	2.86E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	1.38E-03
3981	ALL	641045.3	4294953	641045.34	NonCance	9.18E-07	2.49E-04	3.16E-05	0.00E+00	5.44E-07	2.78E-04	1.34E-03	9.78E-04	1.08E-03	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	1.34E-03
3982	ALL	641065.3	4294953	641065.34	NonCance	9.14E-07	2.48E-04	3.14E-05	0.00E+00	5.41E-07	2.76E-04	1.33E-03	9.73E-04	1.08E-03	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	1.33E-03
3983	ALL	641085.3	4294953	641085.34	NonCance	9.06E-07	2.46E-04	3.11E-05	0.00E+00	5.37E-07	2.74E-04	1.32E-03	9.65E-04	1.07E-03	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	1.32E-03
3984	ALL	641125.3	4294953	641125.34	NonCance	8.79E-07	2.38E-04	3.02E-05	0.00E+00	5.20E-07	2.66E-04	1.28E-03	9.36E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
3985	ALL	641145.3	4294953	641145.34	NonCance	8.64E-07	2.34E-04	2.97E-05	0.00E+00	5.11E-07	2.61E-04	1.26E-03	9.20E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
3986	ALL	641165.3	4294953	641165.34	NonCance	8.53E-07	2.31E-04	2.93E-05	0.00E+00	5.05E-07	2.58E-04	1.24E-03	9.09E-04	1.01E-03	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	1.24E-03
3987	ALL	641185.3	4294953	641185.34	NonCance	8.66E-07	2.35E-04	2.98E-05	0.00E+00	5.13E-07	2.62E-04	1.26E-03	9.22E-04	1.02E-03	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	1.26E-03
3988	ALL	641225.3	4294953	641225.34	NonCance	8.84E-07	2.40E-04	3.04E-05	0.00E+00	5.24E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
3989	ALL	641245.3	4294953	641245.34	NonCance	8.94E-07	2.42E-04	3.07E-05	0.00E+00	5.29E-07	2.70E-04	1.30E-03	9.52E-04	1.05E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
3990	ALL	640965.3	4294973	640965.34	NonCance	9.75E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
3991	ALL	640985.3	4294973	640985.34	NonCance	9.69E-07	2.62E-04	3.33E-05	0.00E+00	5.73E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
3992	ALL	641005.3	4294973	641005.34	NonCance	9.60E-07	2.60E-04	3.30E-05	0.00E+00	5.68E-07	2.90E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
3993	ALL	641025.3	4294973	641025.34	NonCance	9.51E-07	2.58E-04	3.27E-05	0.00E+00	5.63E-07	2.87E-04	1.39E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	1.39E-03
3994	ALL	641045.3	4294973	641045.34	NonCance	9.18E-07	2.49E-04	3.15E-05	0.00E+00	5.43E-07	2.77E-04	1.34E-03	9.78E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
3995	ALL	641065.3	4294973	641065.34	NonCance	9.10E-07	2.46E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.69E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
3996	ALL	641085.3	4294973	641085.34	NonCance	8.98E-07	2.43E-04	3.09E-05	0.00E+00	5.32E-07	2.71E-04	1.31E-03	9.57E-04	1.06E-03	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	1.31E-03
3997	ALL	641105.3	4294973	641105.34	NonCance	8.83E-07	2.39E-04	3.03E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.41E-04	1.04E-03	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	1.29E-03
3998	ALL	641125.3	4294973	641125.34	NonCance	8.86E-07	2.40E-04	3.05E-05	0.00E+00	5.25E-07	2.68E-04	1.29E-03	9.44E-04	1.05E-03	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	1.29E-03
3999	ALL	641145.3	4294973	641145.34	NonCance	8.90E-07	2.41E-04	3.06E-05	0.00E+00	5.27E-07	2.69E-04	1.30E-03	9.48E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
4000	ALL	641165.3	4294973	641165.34	NonCance	8.98E-07	2.43E-04	3.09E-05	0.00E+00	5.32E-07	2.72E-04	1.31E-03	9.57E-04	1.06E-03	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	1.31E-03
4001	ALL	641185.3	4294973	641185.34	NonCance	9.10E-07	2.47E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.69E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
4002	ALL	641225.3	4294973	641225.34	NonCance	9.23E-07	2.50E-04	3.17E-05	0.00E+00	5.46E-07	2.79E-04	1.35E-03	9.83E-04	1.09E-03	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	1.35E-03
4003	ALL	641245.3	4294973	641245.34	NonCance	9.28E-07	2.51E-04	3.19E-05	0.00E+00	5.49E-07	2.80E-04	1.35E-03	9.88E-04	1.09E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.35E-03
4004	ALL	640985.3	4294993	640985.34	NonCance	9.71E-07	2.63E-04	3.34E-05	0.00E+00	5.75E-07	2.93E-04	1.42E-03	1.03E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
4005	ALL	641005.3	4294993	641005.34	NonCance	9.56E-07	2.59E-04	3.29E-05	0.00E+00	5.66E-07	2.89E-04	1.39E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	1.39E-03
4006	ALL	641025.3	4294993	641025.34	NonCance	9.42E-07	2.55E-04	3.24E-05	0.00E+00	5.58E-07	2.85E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	1.37E-03
4007	ALL	641045.3	4294993	641045.34	NonCance	9.13E-07	2.47E-04	3.14E-05	0.00E+00	5.40E-07	2.76E-04	1.33E-03	9.72E-04	1.08E-03	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	1.33E-03
4008	ALL	641065.3	4294993	641065.34	NonCance	9.15E-07	2.48E-04	3.15E-05	0.00E+00	5.42E-07	2.77E-04	1.33E-03	9.75E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.33E-03
4009	ALL	641085.3	4294993	641085.34	NonCance	9.21E-07	2.49E-04	3.16E-05	0.00E+00	5.45E-07	2.78E-04	1.34E-03	9.81E-04	1.09E-03	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	1.34E-03
4010	ALL	641105.3	4294993	641105.34	NonCance	9.27E-07	2.51E-04	3.19E-05	0.00E+00	5.49E-07	2.80E-04	1.35E-03	9.88E-04	1.09E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.35E-03
4011	ALL	641125.3	4294993	641125.34	NonCance	9.35E-07	2.53E-04	3.21E-05	0.00E+00	5.53E-07	2.83E-04	1.36E-03	9.96E-04	1.10E-03	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	1.36E-03
4012	ALL	641145.3	4294993	641145.34	NonCance	9.35E-07	2.53E-04	3.21E-05	0.00E+00	5.53E-07	2.83E-04	1.36E-03	9.96E-04	1.10E-03	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	1.36E-03
4013	ALL	641165.3	4294993	641165.34	NonCance	9.38E-07	2.54E-04	3.22E-05	0.00E+00	5.55E-07	2.84E-04	1.37E-03	9.99E-04	1.11E-03	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	1.37E-03
4014	ALL	641185.3	4294993	641185.34	NonCance	9.44E-07	2.56E-04	3.24E-05	0.00E+00	5.59E-07	2.85E-04	1.38E-03	1.01E-03	1.11E-03	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	1.38E-03
4015	ALL	641225.3	4294993	641225.34	NonCance	9.51E-07	2.58E-04	3.27E-05	0.00E+00	5.63E-07	2.88E-04	1.39E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	1.39E-03
4016	ALL	641245.3	4294993	641245.34	NonCance	9.54E-07	2.58E-04	3.28E-05	0.00E+00	5.65E-07	2.88E-04	1.39E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	1.39E-03

4017	ALL	641005.3	4295013	641005.34	NonCance	9.54E-07	2.58E-04	3.28E-05	0.00E+00	5.65E-07	2.88E-04	1.39E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	1.39E-03
4018	ALL	641025.3	4295013	641025.34	NonCance	9.65E-07	2.62E-04	3.32E-05	0.00E+00	5.72E-07	2.92E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	1.41E-03
4019	ALL	641045.3	4295013	641045.34	NonCance	9.54E-07	2.58E-04	3.28E-05	0.00E+00	5.65E-07	2.88E-04	1.39E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	1.39E-03
4020	ALL	641065.3	4295013	641065.34	NonCance	9.68E-07	2.62E-04	3.33E-05	0.00E+00	5.73E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
4021	ALL	641085.3	4295013	641085.34	NonCance	9.69E-07	2.63E-04	3.33E-05	0.00E+00	5.74E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
4022	ALL	641105.3	4295013	641105.34	NonCance	9.70E-07	2.63E-04	3.33E-05	0.00E+00	5.74E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
4023	ALL	641125.3	4295013	641125.34	NonCance	9.71E-07	2.63E-04	3.34E-05	0.00E+00	5.75E-07	2.93E-04	1.42E-03	1.03E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
4024	ALL	641185.3	4295013	641185.34	NonCance	9.76E-07	2.64E-04	3.35E-05	0.00E+00	5.78E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
4025	ALL	641225.3	4295013	641225.34	NonCance	9.78E-07	2.65E-04	3.36E-05	0.00E+00	5.79E-07	2.96E-04	1.43E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	1.43E-03
4026	ALL	641245.3	4295013	641245.34	NonCance	9.78E-07	2.65E-04	3.36E-05	0.00E+00	5.79E-07	2.96E-04	1.43E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	1.43E-03
4027	ALL	641025.3	4295033	641025.34	NonCance	1.02E-06	2.77E-04	3.51E-05	0.00E+00	6.04E-07	3.09E-04	1.49E-03	1.09E-03	1.20E-03	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	1.49E-03
4028	ALL	641045.3	4295033	641045.34	NonCance	1.00E-06	2.71E-04	3.44E-05	0.00E+00	5.92E-07	3.02E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	1.46E-03
4029	ALL	641065.3	4295033	641065.34	NonCance	1.01E-06	2.74E-04	3.47E-05	0.00E+00	5.99E-07	3.06E-04	1.47E-03	1.08E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
4030	ALL	641125.3	4295033	641125.34	NonCance	1.00E-06	2.71E-04	3.44E-05	0.00E+00	5.92E-07	3.02E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	1.46E-03
4031	ALL	641145.3	4295033	641145.34	NonCance	1.00E-06	2.71E-04	3.44E-05	0.00E+00	5.92E-07	3.02E-04	1.46E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	1.46E-03
4032	ALL	641165.3	4295033	641165.34	NonCance	9.99E-07	2.71E-04	3.43E-05	0.00E+00	5.92E-07	3.02E-04	1.46E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.46E-03
4033	ALL	641185.3	4295033	641185.34	NonCance	9.99E-07	2.71E-04	3.43E-05	0.00E+00	5.91E-07	3.02E-04	1.46E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.46E-03
4034	ALL	641205.3	4295033	641205.34	NonCance	9.98E-07	2.70E-04	3.43E-05	0.00E+00	5.91E-07	3.02E-04	1.46E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.46E-03
4035	ALL	641225.3	4295033	641225.34	NonCance	9.96E-07	2.70E-04	3.42E-05	0.00E+00	5.90E-07	3.01E-04	1.45E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	1.45E-03
4036	ALL	641245.3	4295033	641245.34	NonCance	9.93E-07	2.69E-04	3.41E-05	0.00E+00	5.88E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03
4037	ALL	641045.3	4295053	641045.34	NonCance	1.04E-06	2.81E-04	3.57E-05	0.00E+00	6.15E-07	3.14E-04	1.51E-03	1.11E-03	1.22E-03	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	1.51E-03
4038	ALL	641065.3	4295053	641065.34	NonCance	1.04E-06	2.82E-04	3.58E-05	0.00E+00	6.16E-07	3.15E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	1.52E-03
4039	ALL	641125.3	4295053	641125.34	NonCance	1.03E-06	2.78E-04	3.53E-05	0.00E+00	6.08E-07	3.10E-04	1.50E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	1.50E-03
4040	ALL	641145.3	4295053	641145.34	NonCance	1.02E-06	2.75E-04	3.49E-05	0.00E+00	6.01E-07	3.07E-04	1.48E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	1.48E-03
4041	ALL	641165.3	4295053	641165.34	NonCance	1.01E-06	2.74E-04	3.47E-05	0.00E+00	5.98E-07	3.05E-04	1.47E-03	1.08E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
4042	ALL	641185.3	4295053	641185.34	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.96E-07	3.04E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
4043	ALL	639943.9	4292795	639943.85	NonCance	9.80E-07	2.65E-04	3.37E-05	0.00E+00	5.80E-07	2.96E-04	1.43E-03	1.04E-03	1.16E-03	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	1.43E-03
4044	ALL	639963.9	4292795	639963.85	NonCance	9.73E-07	2.64E-04	3.34E-05	0.00E+00	5.76E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
4045	ALL	639983.9	4292795	639983.85	NonCance	9.60E-07	2.60E-04	3.30E-05	0.00E+00	5.68E-07	2.90E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
4046	ALL	640003.9	4292795	640003.85	NonCance	9.41E-07	2.55E-04	3.23E-05	0.00E+00	5.57E-07	2.84E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	1.37E-03
4047	ALL	640043.9	4292795	640043.85	NonCance	8.90E-07	2.41E-04	3.06E-05	0.00E+00	5.27E-07	2.69E-04	1.30E-03	9.47E-04	1.05E-03	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	1.30E-03
4048	ALL	640063.9	4292795	640063.85	NonCance	8.57E-07	2.32E-04	2.95E-05	0.00E+00	5.08E-07	2.59E-04	1.25E-03	9.13E-04	1.01E-03	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	1.25E-03
4049	ALL	640083.9	4292795	640083.85	NonCance	8.21E-07	2.23E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.75E-04	9.69E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
4050	ALL	640103.9	4292795	640103.85	NonCance	7.82E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.36E-04	1.14E-03	8.33E-04	9.23E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
4051	ALL	640123.9	4292795	640123.85	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4052	ALL	640143.9	4292795	640143.85	NonCance	6.97E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.43E-04	8.23E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4053	ALL	640163.9	4292795	640163.85	NonCance	7.10E-07	1.92E-04	2.44E-05	0.00E+00	4.20E-07	2.15E-04	1.03E-03	7.56E-04	8.37E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.03E-03
4054	ALL	640183.9	4292795	640183.85	NonCance	7.24E-07	1.96E-04	2.49E-05	0.00E+00	4.28E-07	2.19E-04	1.06E-03	7.71E-04	8.54E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4055	ALL	640203.9	4292795	640203.85	NonCance	7.31E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
4056	ALL	640223.9	4292795	640223.85	NonCance	7.33E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.65E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4057	ALL	640243.9	4292795	640243.85	NonCance	7.27E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.20E-04	1.06E-03	7.75E-04	8.58E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4058	ALL	639903.9	4292815	639903.85	NonCance	9.84E-07	2.66E-04	3.38E-05	0.00E+00	5.82E-07	2.97E-04	1.43E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	1.43E-03
4059	ALL	639923.9	4292815	639923.85	NonCance	9.86E-07	2.67E-04	3.39E-05	0.00E+00	5.84E-07	2.98E-04	1.44E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	1.44E-03
4060	ALL	639963.9	4292815	639963.85	NonCance	9.74E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
4061	ALL	639983.9	4292815	639983.85	NonCance	9.59E-07	2.60E-04	3.30E-05	0.00E+00	5.68E-07	2.90E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
4062	ALL	640003.9	4292815	640003.85	NonCance	9.39E-07	2.54E-04	3.23E-05	0.00E+00	5.56E-07	2.84E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	1.37E-03
4063	ALL	640043.9	4292815	640043.85	NonCance	8.84E-07	2.40E-04	3.04E-05	0.00E+00	5.23E-07	2.67E-04	1.29E-03	9.42E-04	1.04E-03	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	1.29E-03
4064	ALL	640063.9	4292815	640063.85	NonCance	8.50E-07	2.30E-04	2.92E-05	0.00E+00	5.03E-07	2.57E-04	1.24E-03	9.06E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
4065	ALL	640083.9	4292815	640083.85	NonCance	8.13E-07	2.20E-04	2.79E-05	0.00E+00	4.81E-07	2.46E-04	1.19E-03	8.66E-04	9.59E-04	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	1.19E-03
4066	ALL	640103.9	4292815	640103.85	NonCance	7.73E-07	2.09E-04	2.66E-05	0.00E+00	4.57E-07	2.34E-04	1.13E-03	8.23E-04	9.12E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
4067	ALL	640123.9	4292815	640123.85	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.78E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4068	ALL	640143.9	4292815	640143.85	NonCance	7.04E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.50E-04	8.31E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4069	ALL	640163.9	4292815	640163.85	NonCance	7.21E-07	1.95E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.68E-04	8.51E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4070	ALL	640183.9	4292815	640183.85	NonCance	7.34E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.66E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4071	ALL	640203.9	4292815	640203.85	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.38E-07	2.23E-04	1.08E-03	7.87E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4072	ALL	640223.9	4292815	640223.85	NonCance	7.38E-07	2.00E-04	2.53E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.86E-04	8.70E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.08E-03
4073	ALL	640243.9	4292815	640243.85	NonCance	7.29E-07	1.97E-04	2.50E-05	0.00E+00	4.32E-07	2.20E-04	1.06E-03	7.76E-04	8.60E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4074	ALL	639863.9	4292835	639863.85	NonCance	9.70E-07	2.63E-04	3.33E-05	0.00E+00	5.74E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
4075	ALL	639883.9	4292835	639883.85	NonCance	9.83E-07	2.66E-04	3.38E-05	0.00E+00	5.82E-07	2.97E-04	1.43E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	1.43E-03
4076	ALL	639903.9	4292835	639903.85	NonCance	9.90E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
4077	ALL	639923.9	4292835	639923.85	NonCance	9.91E-07	2.68E-04	3.41E-05	0.00E+00	5.87E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03
4078	ALL	639963.9	4292835	639963.85	NonCance	9.75E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
4079	ALL	639983.9	4292835	639983.85	NonCance	9.58E-07	2.60E-04	3.29E-05	0.00E+00	5.67E-07	2.90E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	1.40E-03
4080	ALL	640003.9	4292835	640003.85	NonCance	9.36E-07	2.54E-04	3.22E-05	0.00E+00	5.54E-07	2.83E-04	1.37E-03	9.97E-04	1.10E-03	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	1.37E-03
4081	ALL	640043.9	4292835	640043.85	NonCance	8.78E-07	2.38E-04	3.02E-05	0.00E+00	5.20E-07	2.65E-04	1.28E-03	9.35E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
4082	ALL	640063.9	4292835	640063.85	NonCance	8.43E-07	2.28E-04	2.90E-05	0.00E+00	4.99E-07	2.55E-04	1.23E-03	8.98E-04	9.94E-04	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	1.23E-03
4083	ALL	640083.9	4292835	640083.85	NonCance	8.04E-07	2.18E-04	2.76E-05	0.00E+00	4.76E-07	2.43E-04	1.17E-03	8.56E-04	9.49E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03
4084	ALL	640103.9	4292835	640103.85	NonCance	7.62E-07	2.07E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.12E-04	9.00E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4085	ALL	640123.9	4292835	640123.85	NonCance	7.19E-07	1.95E-04	2.47E-05	0.00E+00	4.26E-07	2.17E-04	1.05E-03	7.66E-04	8.48E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4086	ALL	640143.9	4292835	640143.85	NonCance	7.17E-07	1.94E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.64E-04	8.46E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4087	ALL	640163.9	4292835	640163.85	NonCance	7.33E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.65E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4088	ALL	640183.9	4292835	640183.85	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.91E-04	8.77E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4089	ALL	640203.9	4292835	640203.85	NonCance	7.46E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.94E-04	8.80E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
4090	ALL	640223.9	4292835	640223.85	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4091	ALL	640243.9	4292835	640243.85	NonCance	7.29E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.20E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4092	ALL	639843.9	4292855	639843.85	NonCance	9.62E-07	2.61E-04	3.30E-05	0.00E+00	5.69E-07	2.91E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
4093	ALL	639863.9	4292855	639863.85	NonCance	9.79E-07	2.65E-04	3.36E-05	0.00E+00	5.79E-07	2.96E-04	1.43E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	1.43E-03
4094	ALL	639883.9	4292855	639883.85	NonCance	9.90E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
4095	ALL	639903.9	4292855	639903.85	NonCance	9.96E-07	2.70E-04	3.42E-05	0.00E+00	5.90E-07	3.01E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	1.45E-03
4096	ALL	639923.9	4292855	639923.85	NonCance	9.95E-07	2.70E-04	3.42E-05	0.00E+00	5.89E-07	3.01E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	1.45E-03
4097	ALL	639963.9	4292855	639963.85	NonCance	9.75E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
4098	ALL	639983.9	4292855	639983.85	NonCance	9.57E-07	2.59E-04	3.29E-05	0.00E+00	5.67E-07	2.89E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	1.40E-03
4099	ALL	640003.9	4292855	640003.85	NonCance	9.33E-07	2.53E-04	3.21E-05	0.00E+00	5.52E-07	2.82E-04	1.36E-03	9.94E-04	1.10E-03	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	1.36E-03
4100	ALL	640043.9	4292855	640043.85	NonCance	8.72E-07	2.36E-04	3.00E-05	0.00E+00	5.16E-07	2.63E-04	1.27E-03	9.28E-04	1.03E-03	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	1.27E-03
4101	ALL	640063.9	4292855	640063.85	NonCance	8.35E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.85E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
4102	ALL	640083.9	4292855	640083.85	NonCance	7.95E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.46E-04	9.37E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
4103	ALL	640103.9	4292855	640103.85	NonCance	7.52E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.01E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
4104	ALL	640123.9	4292855	640123.85	NonCance	7.11E-07	1.93E-04	2.44E-05	0.00E+00	4.21E-07	2.15E-04	1.04E-03	7.57E-04	8.38E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.04E-03
4105	ALL	640143.9	4292855	640143.85	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4106	ALL	640163.9	4292855	640163.85	NonCance	7.44E-07	2.02E-04	2.56E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.92E-04	8.78E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.08E-03
4107	ALL	640183.9	4292855	640183.85	NonCance	7.51E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	8.00E-04	8.86E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
4108	ALL	640203.9	4292855	640203.85	NonCance	7.50E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	7.99E-04	8.85E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
4109	ALL	640223.9	4292855	640223.85	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.24E-04	1.08E-03	7.91E-04	8.76E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4110	ALL	640243.9	4292855	640243.85	NonCance	7.28E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.76E-04	8.59E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4111	ALL	639823.9	4292875	639823.85	NonCance	9.50E-07	2.57E-04	3.26E-05	0.00E+00	5.62E-07	2.87E-04	1.39E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	1.39E-03
4112	ALL	639843.9	4292875	639843.85	NonCance	9.72E-07	2.63E-04	3.34E-05	0.00E+00	5.75E-07	2.94E-04	1.42E-03	1.03E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
4113	ALL	639863.9	4292875	639863.85	NonCance	9.88E-07	2.68E-04	3.39E-05	0.00E+00	5.85E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	1.44E-03
4114	ALL	639883.9	4292875	639883.85	NonCance	9.97E-07	2.70E-04	3.43E-05	0.00E+00	5.90E-07	3.01E-04	1.45E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.45E-03

4115	ALL	639903.9	4292875	639903.85	NonCance	1.00E-06	2.71E-04	3.44E-05	0.00E+00	5.93E-07	3.03E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	1.46E-03
4116	ALL	639923.9	4292875	639923.85	NonCance	9.99E-07	2.71E-04	3.43E-05	0.00E+00	5.91E-07	3.02E-04	1.46E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	1.46E-03
4117	ALL	639963.9	4292875	639963.85	NonCance	9.75E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
4118	ALL	639983.9	4292875	639983.85	NonCance	9.55E-07	2.59E-04	3.28E-05	0.00E+00	5.65E-07	2.89E-04	1.39E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	1.39E-03
4119	ALL	640003.9	4292875	640003.85	NonCance	9.29E-07	2.52E-04	3.19E-05	0.00E+00	5.50E-07	2.81E-04	1.36E-03	9.90E-04	1.10E-03	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	1.36E-03
4120	ALL	640043.9	4292875	640043.85	NonCance	8.64E-07	2.34E-04	2.97E-05	0.00E+00	5.12E-07	2.61E-04	1.26E-03	9.21E-04	1.02E-03	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	1.26E-03
4121	ALL	640063.9	4292875	640063.85	NonCance	8.26E-07	2.24E-04	2.84E-05	0.00E+00	4.89E-07	2.50E-04	1.20E-03	8.80E-04	9.75E-04	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	1.20E-03
4122	ALL	640083.9	4292875	640083.85	NonCance	7.85E-07	2.13E-04	2.70E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.36E-04	9.26E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.14E-03
4123	ALL	640103.9	4292875	640103.85	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4124	ALL	640123.9	4292875	640123.85	NonCance	7.24E-07	1.96E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.71E-04	8.54E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4125	ALL	640143.9	4292875	640143.85	NonCance	7.42E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4126	ALL	640163.9	4292875	640163.85	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.02E-04	8.88E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4127	ALL	640183.9	4292875	640183.85	NonCance	7.57E-07	2.05E-04	2.60E-05	0.00E+00	4.48E-07	2.29E-04	1.10E-03	8.07E-04	8.93E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4128	ALL	640203.9	4292875	640203.85	NonCance	7.54E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.03E-04	8.90E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4129	ALL	640223.9	4292875	640223.85	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.92E-04	8.77E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4130	ALL	640243.9	4292875	640243.85	NonCance	7.26E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.20E-04	1.06E-03	7.73E-04	8.57E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4131	ALL	639823.9	4292895	639823.85	NonCance	9.61E-07	2.60E-04	3.30E-05	0.00E+00	5.69E-07	2.91E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	1.40E-03
4132	ALL	639843.9	4292895	639843.85	NonCance	9.82E-07	2.66E-04	3.37E-05	0.00E+00	5.81E-07	2.97E-04	1.43E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	1.43E-03
4133	ALL	639863.9	4292895	639863.85	NonCance	9.96E-07	2.70E-04	3.42E-05	0.00E+00	5.90E-07	3.01E-04	1.45E-03	1.06E-03	1.18E-03	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	1.45E-03
4134	ALL	639883.9	4292895	639883.85	NonCance	1.00E-06	2.72E-04	3.45E-05	0.00E+00	5.94E-07	3.03E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	1.46E-03
4135	ALL	639903.9	4292895	639903.85	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.95E-07	3.04E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
4136	ALL	639923.9	4292895	639923.85	NonCance	1.00E-06	2.71E-04	3.44E-05	0.00E+00	5.93E-07	3.03E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	1.46E-03
4137	ALL	639963.9	4292895	639963.85	NonCance	9.75E-07	2.64E-04	3.35E-05	0.00E+00	5.77E-07	2.95E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	1.42E-03
4138	ALL	639983.9	4292895	639983.85	NonCance	9.52E-07	2.58E-04	3.27E-05	0.00E+00	5.64E-07	2.88E-04	1.39E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	1.39E-03
4139	ALL	640003.9	4292895	640003.85	NonCance	9.25E-07	2.51E-04	3.18E-05	0.00E+00	5.48E-07	2.80E-04	1.35E-03	9.85E-04	1.09E-03	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	1.35E-03
4140	ALL	640043.9	4292895	640043.85	NonCance	8.57E-07	2.32E-04	2.94E-05	0.00E+00	5.07E-07	2.59E-04	1.25E-03	9.12E-04	1.01E-03	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	1.25E-03
4141	ALL	640063.9	4292895	640063.85	NonCance	8.17E-07	2.21E-04	2.81E-05	0.00E+00	4.84E-07	2.47E-04	1.19E-03	8.70E-04	9.64E-04	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	1.19E-03
4142	ALL	640083.9	4292895	640083.85	NonCance	7.74E-07	2.10E-04	2.66E-05	0.00E+00	4.58E-07	2.34E-04	1.13E-03	8.25E-04	9.14E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
4143	ALL	640103.9	4292895	640103.85	NonCance	7.29E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.20E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4144	ALL	640123.9	4292895	640123.85	NonCance	7.37E-07	2.00E-04	2.53E-05	0.00E+00	4.36E-07	2.23E-04	1.07E-03	7.85E-04	8.69E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4145	ALL	640143.9	4292895	640143.85	NonCance	7.52E-07	2.04E-04	2.59E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.01E-04	8.88E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4146	ALL	640163.9	4292895	640163.85	NonCance	7.61E-07	2.06E-04	2.61E-05	0.00E+00	4.50E-07	2.30E-04	1.11E-03	8.10E-04	8.98E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
4147	ALL	640183.9	4292895	640183.85	NonCance	7.62E-07	2.07E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.12E-04	9.00E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4148	ALL	640203.9	4292895	640203.85	NonCance	7.56E-07	2.05E-04	2.60E-05	0.00E+00	4.48E-07	2.29E-04	1.10E-03	8.06E-04	8.92E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4149	ALL	640223.9	4292895	640223.85	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.91E-04	8.77E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4150	ALL	640243.9	4292895	640243.85	NonCance	7.23E-07	1.96E-04	2.49E-05	0.00E+00	4.28E-07	2.19E-04	1.05E-03	7.70E-04	8.53E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.05E-03
4151	ALL	639823.9	4292915	639823.85	NonCance	9.72E-07	2.63E-04	3.34E-05	0.00E+00	5.75E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
4152	ALL	639843.9	4292915	639843.85	NonCance	9.91E-07	2.69E-04	3.41E-05	0.00E+00	5.87E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03
4153	ALL	639863.9	4292915	639863.85	NonCance	1.00E-06	2.72E-04	3.45E-05	0.00E+00	5.94E-07	3.03E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	1.46E-03
4154	ALL	639883.9	4292915	639883.85	NonCance	1.01E-06	2.74E-04	3.47E-05	0.00E+00	5.98E-07	3.05E-04	1.47E-03	1.08E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
4155	ALL	639903.9	4292915	639903.85	NonCance	1.01E-06	2.74E-04	3.47E-05	0.00E+00	5.98E-07	3.05E-04	1.47E-03	1.08E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
4156	ALL	639923.9	4292915	639923.85	NonCance	1.00E-06	2.72E-04	3.45E-05	0.00E+00	5.94E-07	3.04E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	1.46E-03
4157	ALL	639963.9	4292915	639963.85	NonCance	9.73E-07	2.64E-04	3.34E-05	0.00E+00	5.76E-07	2.94E-04	1.42E-03	1.04E-03	1.15E-03	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	1.42E-03
4158	ALL	639983.9	4292915	639983.85	NonCance	9.49E-07	2.57E-04	3.26E-05	0.00E+00	5.62E-07	2.87E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	1.38E-03
4159	ALL	640003.9	4292915	640003.85	NonCance	9.20E-07	2.49E-04	3.16E-05	0.00E+00	5.45E-07	2.78E-04	1.34E-03	9.80E-04	1.09E-03	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	1.34E-03
4160	ALL	640043.9	4292915	640043.85	NonCance	8.48E-07	2.30E-04	2.92E-05	0.00E+00	5.02E-07	2.56E-04	1.24E-03	9.04E-04	1.00E-03	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	1.24E-03
4161	ALL	640063.9	4292915	640063.85	NonCance	8.07E-07	2.19E-04	2.77E-05	0.00E+00	4.78E-07	2.44E-04	1.18E-03	8.60E-04	9.52E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.18E-03
4162	ALL	640083.9	4292915	640083.85	NonCance	7.63E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.13E-04	9.01E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4163	ALL	640103.9	4292915	640103.85	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.78E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4164	ALL	640123.9	4292915	640123.85	NonCance	7.49E-07	2.03E-04	2.57E-05	0.00E+00	4.43E-07	2.26E-04	1.09E-03	7.98E-04	8.84E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
4165	ALL	640143.9	4292915	640143.85	NonCance	7.62E-07	2.06E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.11E-04	8.99E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4166	ALL	640163.9	4292915	640163.85	NonCance	7.68E-07	2.08E-04	2.64E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.18E-04	9.06E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
4167	ALL	640183.9	4292915	640183.85	NonCance	7.66E-07	2.08E-04	2.63E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.16E-04	9.04E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
4168	ALL	640203.9	4292915	640203.85	NonCance	7.57E-07	2.05E-04	2.60E-05	0.00E+00	4.48E-07	2.29E-04	1.10E-03	8.07E-04	8.93E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4169	ALL	640223.9	4292915	640223.85	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4170	ALL	640243.9	4292915	640243.85	NonCance	7.19E-07	1.95E-04	2.47E-05	0.00E+00	4.26E-07	2.17E-04	1.05E-03	7.66E-04	8.48E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4171	ALL	640043.9	4292935	640043.85	NonCance	8.40E-07	2.28E-04	2.89E-05	0.00E+00	4.97E-07	2.54E-04	1.22E-03	8.94E-04	9.91E-04	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	1.22E-03
4172	ALL	640063.9	4292935	640063.85	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.40E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
4173	ALL	640083.9	4292935	640083.85	NonCance	7.52E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.01E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
4174	ALL	640103.9	4292935	640103.85	NonCance	7.44E-07	2.01E-04	2.56E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.92E-04	8.77E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.08E-03
4175	ALL	640123.9	4292935	640123.85	NonCance	7.60E-07	2.06E-04	2.61E-05	0.00E+00	4.50E-07	2.30E-04	1.11E-03	8.10E-04	8.97E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
4176	ALL	640143.9	4292935	640143.85	NonCance	7.70E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.20E-04	9.09E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
4177	ALL	640163.9	4292935	640163.85	NonCance	7.74E-07	2.10E-04	2.66E-05	0.00E+00	4.58E-07	2.34E-04	1.13E-03	8.24E-04	9.13E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
4178	ALL	640183.9	4292935	640183.85	NonCance	7.69E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.32E-04	1.12E-03	8.19E-04	9.07E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
4179	ALL	640203.9	4292935	640203.85	NonCance	7.57E-07	2.05E-04	2.60E-05	0.00E+00	4.48E-07	2.29E-04	1.10E-03	8.06E-04	8.93E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4180	ALL	640223.9	4292935	640223.85	NonCance	7.38E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.86E-04	8.71E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4181	ALL	640243.9	4292935	640243.85	NonCance	7.13E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.16E-04	1.04E-03	7.59E-04	8.41E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4182	ALL	639823.9	4292955	639823.85	NonCance	9.93E-07	2.69E-04	3.41E-05	0.00E+00	5.88E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03
4183	ALL	639843.9	4292955	639843.85	NonCance	1.01E-06	2.73E-04	3.47E-05	0.00E+00	5.97E-07	3.05E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
4184	ALL	639863.9	4292955	639863.85	NonCance	1.02E-06	2.76E-04	3.50E-05	0.00E+00	6.03E-07	3.08E-04	1.49E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	1.49E-03
4185	ALL	639883.9	4292955	639883.85	NonCance	1.02E-06	2.77E-04	3.51E-05	0.00E+00	6.05E-07	3.09E-04	1.49E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	1.49E-03
4186	ALL	639903.9	4292955	639903.85	NonCance	1.02E-06	2.76E-04	3.50E-05	0.00E+00	6.02E-07	3.08E-04	1.48E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	1.48E-03
4187	ALL	639923.9	4292955	639923.85	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.97E-07	3.05E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
4188	ALL	639943.9	4292955	639943.85	NonCance	9.91E-07	2.69E-04	3.41E-05	0.00E+00	5.87E-07	3.00E-04	1.45E-03	1.06E-03	1.17E-03	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	1.45E-03
4189	ALL	639963.9	4292955	639963.85	NonCance	9.69E-07	2.62E-04	3.33E-05	0.00E+00	5.74E-07	2.93E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	1.41E-03
4190	ALL	639983.9	4292955	639983.85	NonCance	9.41E-07	2.55E-04	3.23E-05	0.00E+00	5.57E-07	2.84E-04	1.37E-03	1.00E-03	1.11E-03	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	1.37E-03
4191	ALL	640003.9	4292955	640003.85	NonCance	9.08E-07	2.46E-04	3.12E-05	0.00E+00	5.38E-07	2.75E-04	1.32E-03	9.67E-04	1.07E-03	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	1.32E-03
4192	ALL	640043.9	4292955	640043.85	NonCance	8.30E-07	2.25E-04	2.85E-05	0.00E+00	4.92E-07	2.51E-04	1.21E-03	8.84E-04	9.80E-04	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	1.21E-03
4193	ALL	640063.9	4292955	640063.85	NonCance	7.87E-07	2.13E-04	2.70E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.38E-04	9.28E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.15E-03
4194	ALL	640083.9	4292955	640083.85	NonCance	7.40E-07	2.01E-04	2.54E-05	0.00E+00	4.38E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4195	ALL	640103.9	4292955	640103.85	NonCance	7.56E-07	2.05E-04	2.60E-05	0.00E+00	4.48E-07	2.29E-04	1.10E-03	8.05E-04	8.92E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4196	ALL	640123.9	4292955	640123.85	NonCance	7.70E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.20E-04	9.09E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
4197	ALL	640143.9	4292955	640143.85	NonCance	7.78E-07	2.11E-04	2.67E-05	0.00E+00	4.61E-07	2.35E-04	1.13E-03	8.29E-04	9.18E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
4198	ALL	640163.9	4292955	640163.85	NonCance	7.79E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.35E-04	1.14E-03	8.29E-04	9.19E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
4199	ALL	640183.9	4292955	640183.85	NonCance	7.70E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.20E-04	9.09E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
4200	ALL	640203.9	4292955	640203.85	NonCance	7.55E-07	2.04E-04	2.59E-05	0.00E+00	4.47E-07	2.28E-04	1.10E-03	8.04E-04	8.90E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4201	ALL	640223.9	4292955	640223.85	NonCance	7.33E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.65E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4202	ALL	640243.9	4292955	640243.85	NonCance	7.06E-07	1.91E-04	2.43E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.52E-04	8.33E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4203	ALL	639823.9	4292975	639823.85	NonCance	1.00E-06	2.72E-04	3.45E-05	0.00E+00	5.94E-07	3.03E-04	1.46E-03	1.07E-03	1.18E-03	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	1.46E-03
4204	ALL	639843.9	4292975	639843.85	NonCance	1.02E-06	2.76E-04	3.50E-05	0.00E+00	6.02E-07	3.07E-04	1.48E-03	1.08E-03	1.20E-03	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	1.48E-03
4205	ALL	639863.9	4292975	639863.85	NonCance	1.03E-06	2.78E-04	3.52E-05	0.00E+00	6.07E-07	3.10E-04	1.49E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	1.49E-03
4206	ALL	639883.9	4292975	639883.85	NonCance	1.03E-06	2.78E-04	3.53E-05	0.00E+00	6.07E-07	3.10E-04	1.50E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	1.50E-03
4207	ALL	639903.9	4292975	639903.85	NonCance	1.02E-06	2.76E-04	3.51E-05	0.00E+00	6.04E-07	3.08E-04	1.49E-03	1.09E-03	1.20E-03	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	1.49E-03
4208	ALL	639923.9	4292975	639923.85	NonCance	1.01E-06	2.73E-04	3.47E-05	0.00E+00	5.97E-07	3.05E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
4209	ALL	639943.9	4292975	639943.85	NonCance	9.90E-07	2.68E-04	3.40E-05	0.00E+00	5.86E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
4210	ALL	639963.9	4292975	639963.85	NonCance	9.66E-07	2.62E-04	3.32E-05	0.00E+00	5.72E-07	2.92E-04	1.41E-03	1.03E-03	1.14E-03	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	1.41E-03
4211	ALL	639983.9	4292975	639983.85	NonCance	9.36E-07	2.54E-04	3.22E-05	0.00E+00	5.54E-07	2.83E-04	1.36E-03	9.97E-04	1.10E-03	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	1.36E-03
4212	ALL	640003.9	4292975	640003.85	NonCance	9.02E-07	2.44E-04	3.10E-05	0.00E+00	5.34E-07	2.73E-04	1.31E-03	9.60E-04	1.06E-03	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	1.31E-03

4213	ALL	640043.9	4292975	640043.85	NonCance	8.21E-07	2.22E-04	2.82E-05	0.00E+00	4.86E-07	2.48E-04	1.20E-03	8.74E-04	9.68E-04	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	1.20E-03
4214	ALL	640063.9	4292975	640063.85	NonCance	7.76E-07	2.10E-04	2.67E-05	0.00E+00	4.59E-07	2.34E-04	1.13E-03	8.26E-04	9.15E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
4215	ALL	640083.9	4292975	640083.85	NonCance	7.50E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	7.98E-04	8.84E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
4216	ALL	640103.9	4292975	640103.85	NonCance	7.68E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.32E-04	1.12E-03	8.18E-04	9.06E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
4217	ALL	640123.9	4292975	640123.85	NonCance	7.79E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.36E-04	1.14E-03	8.30E-04	9.19E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
4218	ALL	640143.9	4292975	640143.85	NonCance	7.83E-07	2.12E-04	2.69E-05	0.00E+00	4.64E-07	2.37E-04	1.14E-03	8.34E-04	9.24E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
4219	ALL	640163.9	4292975	640163.85	NonCance	7.80E-07	2.11E-04	2.68E-05	0.00E+00	4.62E-07	2.36E-04	1.14E-03	8.30E-04	9.20E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
4220	ALL	640183.9	4292975	640183.85	NonCance	7.69E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.32E-04	1.12E-03	8.19E-04	9.07E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
4221	ALL	640203.9	4292975	640203.85	NonCance	7.51E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.00E-04	8.86E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
4222	ALL	640223.9	4292975	640223.85	NonCance	7.27E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.75E-04	8.58E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4223	ALL	640243.9	4292975	640243.85	NonCance	6.98E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.44E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4224	ALL	639823.9	4292995	639823.85	NonCance	1.01E-06	2.74E-04	3.48E-05	0.00E+00	5.99E-07	3.06E-04	1.48E-03	1.08E-03	1.19E-03	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	1.48E-03
4225	ALL	639843.9	4292995	639843.85	NonCance	1.03E-06	2.78E-04	3.52E-05	0.00E+00	6.07E-07	3.10E-04	1.49E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	1.49E-03
4226	ALL	639863.9	4292995	639863.85	NonCance	1.03E-06	2.79E-04	3.54E-05	0.00E+00	6.10E-07	3.12E-04	1.50E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	1.50E-03
4227	ALL	639883.9	4292995	639883.85	NonCance	1.03E-06	2.79E-04	3.54E-05	0.00E+00	6.10E-07	3.11E-04	1.50E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	1.50E-03
4228	ALL	639903.9	4292995	639903.85	NonCance	1.02E-06	2.77E-04	3.51E-05	0.00E+00	6.05E-07	3.09E-04	1.49E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	1.49E-03
4229	ALL	639923.9	4292995	639923.85	NonCance	1.01E-06	2.73E-04	3.47E-05	0.00E+00	5.97E-07	3.05E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	1.47E-03
4230	ALL	639943.9	4292995	639943.85	NonCance	9.88E-07	2.68E-04	3.40E-05	0.00E+00	5.85E-07	2.99E-04	1.44E-03	1.05E-03	1.17E-03	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	1.44E-03
4231	ALL	639963.9	4292995	639963.85	NonCance	9.62E-07	2.61E-04	3.31E-05	0.00E+00	5.69E-07	2.91E-04	1.40E-03	1.02E-03	1.13E-03	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	1.40E-03
4232	ALL	639983.9	4292995	639983.85	NonCance	9.30E-07	2.52E-04	3.20E-05	0.00E+00	5.51E-07	2.81E-04	1.36E-03	9.91E-04	1.10E-03	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	1.36E-03
4233	ALL	640003.9	4292995	640003.85	NonCance	8.94E-07	2.42E-04	3.07E-05	0.00E+00	5.29E-07	2.70E-04	1.30E-03	9.52E-04	1.06E-03	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	1.30E-03
4234	ALL	640043.9	4292995	640043.85	NonCance	8.10E-07	2.20E-04	2.78E-05	0.00E+00	4.80E-07	2.45E-04	1.18E-03	8.63E-04	9.56E-04	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	1.18E-03
4235	ALL	640063.9	4292995	640063.85	NonCance	7.64E-07	2.07E-04	2.63E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.14E-04	9.01E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.11E-03
4236	ALL	640083.9	4292995	640083.85	NonCance	7.63E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.13E-04	9.00E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4237	ALL	640103.9	4292995	640103.85	NonCance	7.79E-07	2.11E-04	2.68E-05	0.00E+00	4.61E-07	2.36E-04	1.14E-03	8.30E-04	9.19E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
4238	ALL	640123.9	4292995	640123.85	NonCance	7.87E-07	2.13E-04	2.71E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.38E-04	9.29E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
4239	ALL	640143.9	4292995	640143.85	NonCance	7.88E-07	2.13E-04	2.71E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.39E-04	9.29E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
4240	ALL	640163.9	4292995	640163.85	NonCance	7.81E-07	2.11E-04	2.68E-05	0.00E+00	4.62E-07	2.36E-04	1.14E-03	8.31E-04	9.21E-04	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	1.14E-03
4241	ALL	640183.9	4292995	640183.85	NonCance	7.67E-07	2.08E-04	2.64E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.17E-04	9.05E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
4242	ALL	640203.9	4292995	640203.85	NonCance	7.47E-07	2.02E-04	2.57E-05	0.00E+00	4.42E-07	2.26E-04	1.09E-03	7.96E-04	8.82E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
4243	ALL	640223.9	4292995	640223.85	NonCance	7.21E-07	1.95E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.68E-04	8.51E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4244	ALL	640243.9	4292995	640243.85	NonCance	6.90E-07	1.87E-04	2.37E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.35E-04	8.14E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
4245	ALL	640043.9	4293015	640043.85	NonCance	8.00E-07	2.17E-04	2.75E-05	0.00E+00	4.73E-07	2.42E-04	1.17E-03	8.52E-04	9.43E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
4246	ALL	640063.9	4293015	640063.85	NonCance	7.55E-07	2.05E-04	2.60E-05	0.00E+00	4.47E-07	2.28E-04	1.10E-03	8.04E-04	8.91E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4247	ALL	640083.9	4293015	640083.85	NonCance	7.76E-07	2.10E-04	2.67E-05	0.00E+00	4.59E-07	2.34E-04	1.13E-03	8.26E-04	9.15E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
4248	ALL	640103.9	4293015	640103.85	NonCance	7.89E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.39E-04	1.15E-03	8.41E-04	9.31E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
4249	ALL	640123.9	4293015	640123.85	NonCance	7.94E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.46E-04	9.37E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
4250	ALL	640143.9	4293015	640143.85	NonCance	7.92E-07	2.14E-04	2.72E-05	0.00E+00	4.69E-07	2.39E-04	1.15E-03	8.43E-04	9.34E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.15E-03
4251	ALL	640163.9	4293015	640163.85	NonCance	7.82E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.37E-04	1.14E-03	8.33E-04	9.23E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
4252	ALL	640183.9	4293015	640183.85	NonCance	7.66E-07	2.08E-04	2.63E-05	0.00E+00	4.54E-07	2.32E-04	1.12E-03	8.16E-04	9.04E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
4253	ALL	640203.9	4293015	640203.85	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.92E-04	8.77E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4254	ALL	640223.9	4293015	640223.85	NonCance	7.14E-07	1.94E-04	2.46E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.61E-04	8.43E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
4255	ALL	640243.9	4293015	640243.85	NonCance	6.89E-07	1.87E-04	2.37E-05	0.00E+00	4.08E-07	2.08E-04	1.00E-03	7.33E-04	8.12E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.00E-03
4256	ALL	639823.9	4293035	639823.85	NonCance	1.03E-06	2.79E-04	3.54E-05	0.00E+00	6.10E-07	3.12E-04	1.50E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	1.50E-03
4257	ALL	639843.9	4293035	639843.85	NonCance	1.04E-06	2.82E-04	3.57E-05	0.00E+00	6.16E-07	3.14E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	1.52E-03
4258	ALL	639863.9	4293035	639863.85	NonCance	1.04E-06	2.82E-04	3.58E-05	0.00E+00	6.17E-07	3.15E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	1.52E-03
4259	ALL	639883.9	4293035	639883.85	NonCance	1.04E-06	2.81E-04	3.56E-05	0.00E+00	6.14E-07	3.13E-04	1.51E-03	1.10E-03	1.22E-03	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	1.51E-03
4260	ALL	639903.9	4293035	639903.85	NonCance	1.03E-06	2.78E-04	3.52E-05	0.00E+00	6.07E-07	3.10E-04	1.50E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	1.50E-03
4261	ALL	639923.9	4293035	639923.85	NonCance	1.01E-06	2.73E-04	3.46E-05	0.00E+00	5.96E-07	3.04E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
4262	ALL	639943.9	4293035	639943.85	NonCance	9.83E-07	2.66E-04	3.38E-05	0.00E+00	5.82E-07	2.97E-04	1.43E-03	1.05E-03	1.16E-03	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	1.43E-03
4263	ALL	639963.9	4293035	639963.85	NonCance	9.53E-07	2.58E-04	3.27E-05	0.00E+00	5.64E-07	2.88E-04	1.39E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	1.39E-03
4264	ALL	639983.9	4293035	639983.85	NonCance	9.17E-07	2.49E-04	3.15E-05	0.00E+00	5.43E-07	2.77E-04	1.34E-03	9.77E-04	1.08E-03	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	1.34E-03
4265	ALL	640003.9	4293035	640003.85	NonCance	8.78E-07	2.38E-04	3.02E-05	0.00E+00	5.20E-07	2.65E-04	1.28E-03	9.35E-04	1.04E-03	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	1.28E-03
4266	ALL	640023.9	4293035	640023.85	NonCance	8.34E-07	2.26E-04	2.87E-05	0.00E+00	4.94E-07	2.52E-04	1.22E-03	8.89E-04	9.84E-04	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	1.22E-03
4267	ALL	640043.9	4293035	640043.85	NonCance	7.88E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.38E-04	1.15E-03	8.40E-04	9.30E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
4268	ALL	640063.9	4293035	640063.85	NonCance	7.69E-07	2.08E-04	2.64E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.20E-04	9.08E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
4269	ALL	640083.9	4293035	640083.85	NonCance	7.87E-07	2.13E-04	2.71E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.39E-04	9.29E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
4270	ALL	640103.9	4293035	640103.85	NonCance	7.98E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.50E-04	9.41E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
4271	ALL	640123.9	4293035	640123.85	NonCance	8.00E-07	2.17E-04	2.75E-05	0.00E+00	4.74E-07	2.42E-04	1.17E-03	8.52E-04	9.44E-04	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	1.17E-03
4272	ALL	640143.9	4293035	640143.85	NonCance	7.95E-07	2.15E-04	2.73E-05	0.00E+00	4.71E-07	2.40E-04	1.16E-03	8.47E-04	9.38E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
4273	ALL	640163.9	4293035	640163.85	NonCance	7.82E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.36E-04	1.14E-03	8.33E-04	9.23E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
4274	ALL	640183.9	4293035	640183.85	NonCance	7.63E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.13E-04	9.01E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4275	ALL	640203.9	4293035	640203.85	NonCance	7.38E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.86E-04	8.71E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4276	ALL	640223.9	4293035	640223.85	NonCance	7.07E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.53E-04	8.34E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4277	ALL	640243.9	4293035	640243.85	NonCance	6.93E-07	1.88E-04	2.38E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.39E-04	8.18E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4278	ALL	639823.9	4293055	639823.85	NonCance	1.04E-06	2.82E-04	3.57E-05	0.00E+00	6.15E-07	3.14E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	1.52E-03
4279	ALL	639843.9	4293055	639843.85	NonCance	1.05E-06	2.84E-04	3.60E-05	0.00E+00	6.19E-07	3.16E-04	1.53E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	1.53E-03
4280	ALL	639863.9	4293055	639863.85	NonCance	1.05E-06	2.84E-04	3.60E-05	0.00E+00	6.20E-07	3.16E-04	1.53E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	1.53E-03
4281	ALL	639883.9	4293055	639883.85	NonCance	1.04E-06	2.82E-04	3.57E-05	0.00E+00	6.15E-07	3.14E-04	1.52E-03	1.11E-03	1.23E-03	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	1.52E-03
4282	ALL	639903.9	4293055	639903.85	NonCance	1.03E-06	2.78E-04	3.52E-05	0.00E+00	6.07E-07	3.10E-04	1.50E-03	1.09E-03	1.21E-03	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	1.50E-03
4283	ALL	639923.9	4293055	639923.85	NonCance	1.01E-06	2.72E-04	3.46E-05	0.00E+00	5.95E-07	3.04E-04	1.47E-03	1.07E-03	1.19E-03	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	1.47E-03
4284	ALL	639943.9	4293055	639943.85	NonCance	9.79E-07	2.65E-04	3.36E-05	0.00E+00	5.80E-07	2.96E-04	1.43E-03	1.04E-03	1.16E-03	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	1.43E-03
4285	ALL	639963.9	4293055	639963.85	NonCance	9.47E-07	2.57E-04	3.25E-05	0.00E+00	5.61E-07	2.86E-04	1.38E-03	1.01E-03	1.12E-03	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	1.38E-03
4286	ALL	639983.9	4293055	639983.85	NonCance	9.10E-07	2.47E-04	3.13E-05	0.00E+00	5.39E-07	2.75E-04	1.33E-03	9.69E-04	1.07E-03	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	1.33E-03
4287	ALL	640003.9	4293055	640003.85	NonCance	8.69E-07	2.35E-04	2.99E-05	0.00E+00	5.14E-07	2.63E-04	1.27E-03	9.25E-04	1.02E-03	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	1.27E-03
4288	ALL	640023.9	4293055	640023.85	NonCance	8.24E-07	2.23E-04	2.83E-05	0.00E+00	4.88E-07	2.49E-04	1.20E-03	8.77E-04	9.72E-04	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	1.20E-03
4289	ALL	640043.9	4293055	640043.85	NonCance	7.76E-07	2.10E-04	2.67E-05	0.00E+00	4.60E-07	2.35E-04	1.13E-03	8.27E-04	9.16E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
4290	ALL	640063.9	4293055	640063.85	NonCance	7.83E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.37E-04	1.14E-03	8.34E-04	9.24E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
4291	ALL	640083.9	4293055	640083.85	NonCance	7.98E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.50E-04	9.41E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
4292	ALL	640103.9	4293055	640103.85	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.43E-04	1.17E-03	8.58E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
4293	ALL	640123.9	4293055	640123.85	NonCance	8.05E-07	2.18E-04	2.77E-05	0.00E+00	4.77E-07	2.43E-04	1.17E-03	8.58E-04	9.50E-04	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	1.17E-03
4294	ALL	640143.9	4293055	640143.85	NonCance	7.97E-07	2.16E-04	2.74E-05	0.00E+00	4.72E-07	2.41E-04	1.16E-03	8.49E-04	9.40E-04	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	1.16E-03
4295	ALL	640163.9	4293055	640163.85	NonCance	7.81E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.36E-04	1.14E-03	8.32E-04	9.22E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
4296	ALL	640183.9	4293055	640183.85	NonCance	7.60E-07	2.06E-04	2.61E-05	0.00E+00	4.50E-07	2.30E-04	1.11E-03	8.09E-04	8.96E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
4297	ALL	640203.9	4293055	640203.85	NonCance	7.32E-07	1.98E-04	2.52E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.80E-04	8.64E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4298	ALL	640223.9	4293055	640223.85	NonCance	7.01E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.47E-04	8.27E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
4299	ALL	640243.9	4293055	640243.85	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.45E-04	8.25E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4300	ALL	640307.6	4292740	640307.59	NonCance	6.81E-07	1.85E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.93E-04	7.26E-04	8.04E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.93E-04
4301	ALL	640327.6	4292740	640327.59	NonCance	6.56E-07	1.78E-04	2.26E-05	0.00E+00	3.89E-07	1.98E-04	9.57E-04	6.99E-04	7.74E-04	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	9.57E-04
4302	ALL	640347.6	4292740	640347.59	NonCance	6.42E-07	1.74E-04	2.21E-05	0.00E+00	3.80E-07	1.94E-04	9.36E-04	6.84E-04	7.58E-04	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	9.36E-04
4303	ALL	640367.6	4292740	640367.59	NonCance	6.43E-07	1.74E-04	2.21E-05	0.00E+00	3.81E-07	1.94E-04	9.38E-04	6.85E-04	7.59E-04	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	9.38E-04
4304	ALL	640387.6	4292740	640387.59	NonCance	6.40E-07	1.73E-04	2.20E-05	0.00E+00	3.79E-07	1.93E-04	9.33E-04	6.81E-04	7.55E-04	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	9.33E-04
4305	ALL	640407.6	4292740	640407.59	NonCance	6.56E-07	1.78E-04	2.25E-05	0.00E+00	3.88E-07	1.98E-04	9.57E-04	6.99E-04	7.74E-04	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	9.57E-04
4306	ALL	640427.6	4292740	640427.59	NonCance	6.69E-07	1.81E-04	2.30E-05	0.00E+00	3.96E-07	2.02E-04	9.76E-04	7.13E-04	7.89E-04	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	9.76E-04
4307	ALL	640447.6	4292740	640447.59	NonCance	6.77E-07	1.83E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.87E-04	7.21E-04	7.98E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.87E-04
4308	ALL	640467.6	4292740	640467.59	NonCance	6.79E-07	1.84E-04	2.33E-05	0.00E+00	4.02E-07	2.05E-04	9.90E-04	7.23E-04	8.01E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.90E-04
4309	ALL	640487.6	4292740	640487.59	NonCance	6.77E-07	1.84E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.88E-04	7.22E-04	7.99E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.88E-04
4310	ALL	640507.6	4292740	640507.59	NonCance	6.71E-07	1.82E-04	2.31E-05	0.00E+00	3.97E-07	2.03E-04	9.79E-04	7.15E-04	7.92E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.79E-04

4311	ALL	640307.6	4292760	640307.59	NonCance	6.77E-07	1.83E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.87E-04	7.21E-04	7.99E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.87E-04
4312	ALL	640327.6	4292760	640327.59	NonCance	6.50E-07	1.76E-04	2.23E-05	0.00E+00	3.85E-07	1.96E-04	9.47E-04	6.92E-04	7.67E-04	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	9.47E-04
4313	ALL	640347.6	4292760	640347.59	NonCance	6.46E-07	1.75E-04	2.22E-05	0.00E+00	3.83E-07	1.95E-04	9.43E-04	6.88E-04	7.63E-04	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	9.43E-04
4314	ALL	640367.6	4292760	640367.59	NonCance	6.45E-07	1.75E-04	2.22E-05	0.00E+00	3.82E-07	1.95E-04	9.41E-04	6.87E-04	7.61E-04	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	9.41E-04
4315	ALL	640387.6	4292760	640387.59	NonCance	6.50E-07	1.76E-04	2.24E-05	0.00E+00	3.85E-07	1.97E-04	9.48E-04	6.93E-04	7.67E-04	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	9.48E-04
4316	ALL	640407.6	4292760	640407.59	NonCance	6.67E-07	1.81E-04	2.29E-05	0.00E+00	3.95E-07	2.02E-04	9.72E-04	7.10E-04	7.87E-04	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	9.72E-04
4317	ALL	640427.6	4292760	640427.59	NonCance	6.77E-07	1.84E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.88E-04	7.21E-04	7.99E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.88E-04
4318	ALL	640447.6	4292760	640447.59	NonCance	6.83E-07	1.85E-04	2.35E-05	0.00E+00	4.04E-07	2.06E-04	9.96E-04	7.27E-04	8.05E-04	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	9.96E-04
4319	ALL	640467.6	4292760	640467.59	NonCance	6.83E-07	1.85E-04	2.35E-05	0.00E+00	4.04E-07	2.07E-04	9.96E-04	7.28E-04	8.06E-04	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	9.96E-04
4320	ALL	640487.6	4292760	640487.59	NonCance	6.80E-07	1.84E-04	2.34E-05	0.00E+00	4.02E-07	2.05E-04	9.91E-04	7.24E-04	8.02E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.91E-04
4321	ALL	640507.6	4292760	640507.59	NonCance	6.71E-07	1.82E-04	2.31E-05	0.00E+00	3.98E-07	2.03E-04	9.79E-04	7.15E-04	7.92E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.79E-04
4322	ALL	640527.6	4292760	640527.59	NonCance	6.64E-07	1.80E-04	2.28E-05	0.00E+00	3.93E-07	2.01E-04	9.69E-04	7.07E-04	7.84E-04	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	9.69E-04
4323	ALL	640307.6	4292780	640307.59	NonCance	6.72E-07	1.82E-04	2.31E-05	0.00E+00	3.98E-07	2.03E-04	9.79E-04	7.15E-04	7.92E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.79E-04
4324	ALL	640327.6	4292780	640327.59	NonCance	6.49E-07	1.76E-04	2.23E-05	0.00E+00	3.84E-07	1.96E-04	9.46E-04	6.91E-04	7.66E-04	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	9.46E-04
4325	ALL	640347.6	4292780	640347.59	NonCance	6.50E-07	1.76E-04	2.23E-05	0.00E+00	3.85E-07	1.96E-04	9.47E-04	6.92E-04	7.67E-04	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	9.47E-04
4326	ALL	640367.6	4292780	640367.59	NonCance	6.46E-07	1.75E-04	2.22E-05	0.00E+00	3.83E-07	1.95E-04	9.42E-04	6.88E-04	7.62E-04	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	9.42E-04
4327	ALL	640387.6	4292780	640387.59	NonCance	6.62E-07	1.79E-04	2.27E-05	0.00E+00	3.92E-07	2.00E-04	9.65E-04	7.05E-04	7.81E-04	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	9.65E-04
4328	ALL	640407.6	4292780	640407.59	NonCance	6.76E-07	1.83E-04	2.32E-05	0.00E+00	4.00E-07	2.04E-04	9.86E-04	7.20E-04	7.98E-04	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	9.86E-04
4329	ALL	640427.6	4292780	640427.59	NonCance	6.84E-07	1.85E-04	2.35E-05	0.00E+00	4.05E-07	2.07E-04	9.98E-04	7.29E-04	8.07E-04	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	9.98E-04
4330	ALL	640447.6	4292780	640447.59	NonCance	6.88E-07	1.86E-04	2.36E-05	0.00E+00	4.07E-07	2.08E-04	1.00E-03	7.33E-04	8.11E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4331	ALL	640467.6	4292780	640467.59	NonCance	6.86E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.31E-04	8.10E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4332	ALL	640487.6	4292780	640487.59	NonCance	6.80E-07	1.84E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.92E-04	7.24E-04	8.02E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.92E-04
4333	ALL	640507.6	4292780	640507.59	NonCance	6.70E-07	1.82E-04	2.30E-05	0.00E+00	3.97E-07	2.03E-04	9.77E-04	7.14E-04	7.91E-04	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	9.77E-04
4334	ALL	640527.6	4292780	640527.59	NonCance	6.76E-07	1.83E-04	2.32E-05	0.00E+00	4.00E-07	2.04E-04	9.86E-04	7.20E-04	7.98E-04	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	9.86E-04
4335	ALL	640547.6	4292780	640547.59	NonCance	6.89E-07	1.87E-04	2.37E-05	0.00E+00	4.08E-07	2.08E-04	1.00E-03	7.34E-04	8.13E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.00E-03
4336	ALL	640307.6	4292800	640307.59	NonCance	6.65E-07	1.80E-04	2.29E-05	0.00E+00	3.94E-07	2.01E-04	9.70E-04	7.09E-04	7.85E-04	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	9.70E-04
4337	ALL	640327.6	4292800	640327.59	NonCance	6.53E-07	1.77E-04	2.24E-05	0.00E+00	3.87E-07	1.97E-04	9.53E-04	6.96E-04	7.71E-04	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	9.53E-04
4338	ALL	640427.6	4292800	640427.59	NonCance	6.91E-07	1.87E-04	2.37E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.15E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
4339	ALL	640447.6	4292800	640447.59	NonCance	6.92E-07	1.87E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.37E-04	8.16E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4340	ALL	640467.6	4292800	640467.59	NonCance	6.88E-07	1.86E-04	2.36E-05	0.00E+00	4.07E-07	2.08E-04	1.00E-03	7.33E-04	8.12E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4341	ALL	640307.6	4292820	640307.59	NonCance	6.58E-07	1.78E-04	2.26E-05	0.00E+00	3.90E-07	1.99E-04	9.60E-04	7.01E-04	7.77E-04	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	9.60E-04
4342	ALL	640327.6	4292820	640327.59	NonCance	6.57E-07	1.78E-04	2.26E-05	0.00E+00	3.89E-07	1.98E-04	9.57E-04	6.99E-04	7.75E-04	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	9.57E-04
4343	ALL	640367.6	4292820	640367.59	NonCance	6.68E-07	1.81E-04	2.29E-05	0.00E+00	3.95E-07	2.02E-04	9.74E-04	7.11E-04	7.88E-04	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	9.74E-04
4344	ALL	640387.6	4292820	640387.59	NonCance	6.82E-07	1.85E-04	2.34E-05	0.00E+00	4.04E-07	2.06E-04	9.94E-04	7.26E-04	8.05E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.94E-04
4345	ALL	640407.6	4292820	640407.59	NonCance	6.92E-07	1.87E-04	2.38E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.37E-04	8.16E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4346	ALL	640427.6	4292820	640427.59	NonCance	6.95E-07	1.88E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.01E-03	7.41E-04	8.21E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
4347	ALL	640447.6	4292820	640447.59	NonCance	6.94E-07	1.88E-04	2.39E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.39E-04	8.19E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
4348	ALL	640467.6	4292820	640467.59	NonCance	6.88E-07	1.86E-04	2.37E-05	0.00E+00	4.07E-07	2.08E-04	1.00E-03	7.33E-04	8.12E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.00E-03
4349	ALL	640487.6	4292820	640487.59	NonCance	6.78E-07	1.84E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.89E-04	7.22E-04	8.00E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.89E-04
4350	ALL	640507.6	4292820	640507.59	NonCance	6.85E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.30E-04	8.09E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4351	ALL	640527.6	4292820	640527.59	NonCance	6.98E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.44E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4352	ALL	640547.6	4292820	640547.59	NonCance	7.06E-07	1.91E-04	2.42E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.52E-04	8.33E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4353	ALL	640567.6	4292820	640567.59	NonCance	7.08E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.54E-04	8.35E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4354	ALL	640587.6	4292820	640587.59	NonCance	7.05E-07	1.91E-04	2.42E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.51E-04	8.32E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4355	ALL	640307.6	4292840	640307.59	NonCance	6.59E-07	1.79E-04	2.27E-05	0.00E+00	3.90E-07	1.99E-04	9.62E-04	7.02E-04	7.78E-04	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	9.62E-04
4356	ALL	640327.6	4292840	640327.59	NonCance	6.59E-07	1.79E-04	2.26E-05	0.00E+00	3.90E-07	1.99E-04	9.61E-04	7.02E-04	7.77E-04	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	9.61E-04
4357	ALL	640367.6	4292840	640367.59	NonCance	6.78E-07	1.84E-04	2.33E-05	0.00E+00	4.02E-07	2.05E-04	9.89E-04	7.23E-04	8.00E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.89E-04
4358	ALL	640387.6	4292840	640387.59	NonCance	6.91E-07	1.87E-04	2.37E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.15E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
4359	ALL	640407.6	4292840	640407.59	NonCance	6.98E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.44E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4360	ALL	640427.6	4292840	640427.59	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.45E-04	8.25E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4361	ALL	640447.6	4292840	640447.59	NonCance	6.96E-07	1.89E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.01E-03	7.41E-04	8.21E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
4362	ALL	640467.6	4292840	640467.59	NonCance	6.88E-07	1.86E-04	2.36E-05	0.00E+00	4.07E-07	2.08E-04	1.00E-03	7.33E-04	8.12E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4363	ALL	640487.6	4292840	640487.59	NonCance	6.82E-07	1.85E-04	2.34E-05	0.00E+00	4.04E-07	2.06E-04	9.95E-04	7.27E-04	8.05E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.95E-04
4364	ALL	640507.6	4292840	640507.59	NonCance	6.97E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.43E-04	8.23E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4365	ALL	640527.6	4292840	640527.59	NonCance	7.08E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.54E-04	8.35E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4366	ALL	640547.6	4292840	640547.59	NonCance	7.13E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.16E-04	1.04E-03	7.59E-04	8.41E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4367	ALL	640567.6	4292840	640567.59	NonCance	7.13E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.15E-04	1.04E-03	7.59E-04	8.41E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4368	ALL	640587.6	4292840	640587.59	NonCance	7.07E-07	1.92E-04	2.43E-05	0.00E+00	4.18E-07	2.14E-04	1.03E-03	7.53E-04	8.34E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4369	ALL	640307.6	4292860	640307.59	NonCance	6.62E-07	1.79E-04	2.28E-05	0.00E+00	3.92E-07	2.00E-04	9.66E-04	7.05E-04	7.81E-04	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	9.66E-04
4370	ALL	640327.6	4292860	640327.59	NonCance	6.60E-07	1.79E-04	2.27E-05	0.00E+00	3.91E-07	1.99E-04	9.62E-04	7.03E-04	7.79E-04	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	9.62E-04
4371	ALL	640367.6	4292860	640367.59	NonCance	6.88E-07	1.86E-04	2.36E-05	0.00E+00	4.07E-07	2.08E-04	1.00E-03	7.33E-04	8.12E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4372	ALL	640387.6	4292860	640387.59	NonCance	6.98E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.44E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4373	ALL	640407.6	4292860	640407.59	NonCance	7.04E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.50E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4374	ALL	640427.6	4292860	640427.59	NonCance	7.03E-07	1.91E-04	2.42E-05	0.00E+00	4.16E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4375	ALL	640447.6	4292860	640447.59	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.44E-04	8.24E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4376	ALL	640467.6	4292860	640467.59	NonCance	6.90E-07	1.87E-04	2.37E-05	0.00E+00	4.08E-07	2.08E-04	1.01E-03	7.35E-04	8.14E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
4377	ALL	640507.6	4292860	640507.59	NonCance	7.09E-07	1.92E-04	2.44E-05	0.00E+00	4.20E-07	2.14E-04	1.03E-03	7.55E-04	8.36E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.03E-03
4378	ALL	640527.6	4292860	640527.59	NonCance	7.17E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.17E-04	1.04E-03	7.63E-04	8.45E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
4379	ALL	640547.6	4292860	640547.59	NonCance	7.19E-07	1.95E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.65E-04	8.48E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4380	ALL	640567.6	4292860	640567.59	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
4381	ALL	640587.6	4292860	640587.59	NonCance	7.07E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.53E-04	8.34E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4382	ALL	640607.6	4292860	640607.59	NonCance	6.94E-07	1.88E-04	2.38E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.39E-04	8.19E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4383	ALL	640367.6	4292880	640367.59	NonCance	6.97E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.43E-04	8.23E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4384	ALL	640387.6	4292880	640387.59	NonCance	7.05E-07	1.91E-04	2.42E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.51E-04	8.32E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4385	ALL	640407.6	4292880	640407.59	NonCance	7.08E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.54E-04	8.36E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4386	ALL	640427.6	4292880	640427.59	NonCance	7.07E-07	1.91E-04	2.43E-05	0.00E+00	4.18E-07	2.14E-04	1.03E-03	7.53E-04	8.34E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4387	ALL	640447.6	4292880	640447.59	NonCance	7.00E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.46E-04	8.26E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
4388	ALL	640467.6	4292880	640467.59	NonCance	6.93E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.38E-04	8.18E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4389	ALL	640507.6	4292880	640507.59	NonCance	7.19E-07	1.95E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.65E-04	8.48E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4390	ALL	640527.6	4292880	640527.59	NonCance	7.24E-07	1.96E-04	2.49E-05	0.00E+00	4.28E-07	2.19E-04	1.06E-03	7.71E-04	8.54E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4391	ALL	640547.6	4292880	640547.59	NonCance	7.23E-07	1.96E-04	2.48E-05	0.00E+00	4.28E-07	2.18E-04	1.05E-03	7.70E-04	8.53E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4392	ALL	640607.6	4292880	640607.59	NonCance	6.90E-07	1.87E-04	2.37E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.35E-04	8.15E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
4393	ALL	640647.6	4292880	640647.59	NonCance	6.49E-07	1.76E-04	2.23E-05	0.00E+00	3.84E-07	1.96E-04	9.46E-04	6.91E-04	7.65E-04	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	9.46E-04
4394	ALL	640307.6	4292900	640307.59	NonCance	6.68E-07	1.81E-04	2.29E-05	0.00E+00	3.95E-07	2.02E-04	9.74E-04	7.11E-04	7.88E-04	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	9.74E-04
4395	ALL	640327.6	4292900	640327.59	NonCance	6.79E-07	1.84E-04	2.33E-05	0.00E+00	4.02E-07	2.05E-04	9.90E-04	7.23E-04	8.01E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.90E-04
4396	ALL	640367.6	4292900	640367.59	NonCance	7.06E-07	1.91E-04	2.43E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.52E-04	8.33E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4397	ALL	640387.6	4292900	640387.59	NonCance	7.12E-07	1.93E-04	2.45E-05	0.00E+00	4.21E-07	2.15E-04	1.04E-03	7.58E-04	8.40E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4398	ALL	640407.6	4292900	640407.59	NonCance	7.12E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.15E-04	1.04E-03	7.59E-04	8.40E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4399	ALL	640427.6	4292900	640427.59	NonCance	7.09E-07	1.92E-04	2.44E-05	0.00E+00	4.20E-07	2.14E-04	1.03E-03	7.55E-04	8.37E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.03E-03
4400	ALL	640447.6	4292900	640447.59	NonCance	7.01E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.46E-04	8.27E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
4401	ALL	640467.6	4292900	640467.59	NonCance	7.07E-07	1.91E-04	2.43E-05	0.00E+00	4.18E-07	2.14E-04	1.03E-03	7.53E-04	8.34E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4402	ALL	640507.6	4292900	640507.59	NonCance	7.27E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.75E-04	8.58E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4403	ALL	640527.6	4292900	640527.59	NonCance	7.29E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.20E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4404	ALL	640547.6	4292900	640547.59	NonCance	7.26E-07	1.97E-04	2.49E-05	0.00E+00	4.30E-07	2.19E-04	1.06E-03	7.73E-04	8.56E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4405	ALL	640587.6	4292900	640587.59	NonCance	7.04E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.50E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4406	ALL	640607.6	4292900	640607.59	NonCance	6.86E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.31E-04	8.09E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4407	ALL	640627.6	4292900	640627.59	NonCance	6.65E-07	1.80E-04	2.28E-05	0.00E+00	3.94E-07	2.01E-04	9.70E-04	7.08E-04	7.84E-04	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	9.70E-04
4408	ALL	640667.6	4292900	640667.59	NonCance	6.36E-07	1.72E-04	2.19E-05	0.00E+00	3.77E-07	1.92E-04	9.28E-04	6.78E-04	7.51E-04	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	9.28E-04

4409	ALL	640687.6	4292900	640687.59	NonCance	6.32E-07	1.71E-04	2.17E-05	0.00E+00	3.74E-07	1.91E-04	9.22E-04	6.73E-04	7.46E-04	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	9.22E-04
4410	ALL	640307.6	4292920	640307.59	NonCance	6.74E-07	1.83E-04	2.32E-05	0.00E+00	3.99E-07	2.04E-04	9.82E-04	7.18E-04	7.95E-04	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	9.82E-04
4411	ALL	640327.6	4292920	640327.59	NonCance	6.91E-07	1.87E-04	2.37E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.15E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
4412	ALL	640367.6	4292920	640367.59	NonCance	7.14E-07	1.93E-04	2.45E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.60E-04	8.42E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4413	ALL	640387.6	4292920	640387.59	NonCance	7.18E-07	1.95E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.65E-04	8.47E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4414	ALL	640407.6	4292920	640407.59	NonCance	7.17E-07	1.94E-04	2.46E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.64E-04	8.46E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.05E-03
4415	ALL	640427.6	4292920	640427.59	NonCance	7.11E-07	1.93E-04	2.44E-05	0.00E+00	4.21E-07	2.15E-04	1.04E-03	7.57E-04	8.39E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.04E-03
4416	ALL	640447.6	4292920	640447.59	NonCance	7.04E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4417	ALL	640467.6	4292920	640467.59	NonCance	7.20E-07	1.95E-04	2.47E-05	0.00E+00	4.26E-07	2.18E-04	1.05E-03	7.66E-04	8.49E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4418	ALL	640507.6	4292920	640507.59	NonCance	7.35E-07	1.99E-04	2.53E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.83E-04	8.67E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4419	ALL	640527.6	4292920	640527.59	NonCance	7.35E-07	1.99E-04	2.53E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.83E-04	8.67E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4420	ALL	640547.6	4292920	640547.59	NonCance	7.29E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.76E-04	8.60E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4421	ALL	640587.6	4292920	640587.59	NonCance	7.01E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.47E-04	8.27E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
4422	ALL	640607.6	4292920	640607.59	NonCance	6.81E-07	1.85E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.93E-04	7.25E-04	8.03E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.93E-04
4423	ALL	640627.6	4292920	640627.59	NonCance	6.58E-07	1.78E-04	2.26E-05	0.00E+00	3.89E-07	1.99E-04	9.59E-04	7.01E-04	7.76E-04	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	9.59E-04
4424	ALL	640647.6	4292920	640647.59	NonCance	6.42E-07	1.74E-04	2.21E-05	0.00E+00	3.80E-07	1.94E-04	9.37E-04	6.84E-04	7.58E-04	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	9.37E-04
4425	ALL	640307.6	4292940	640307.59	NonCance	6.85E-07	1.86E-04	2.35E-05	0.00E+00	4.06E-07	2.07E-04	9.99E-04	7.30E-04	8.08E-04	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	9.99E-04
4426	ALL	640327.6	4292940	640327.59	NonCance	7.01E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.47E-04	8.27E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
4427	ALL	640367.6	4292940	640367.59	NonCance	7.21E-07	1.95E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.68E-04	8.51E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4428	ALL	640387.6	4292940	640387.59	NonCance	7.23E-07	1.96E-04	2.49E-05	0.00E+00	4.28E-07	2.19E-04	1.05E-03	7.70E-04	8.53E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.05E-03
4429	ALL	640407.6	4292940	640407.59	NonCance	7.20E-07	1.95E-04	2.48E-05	0.00E+00	4.26E-07	2.18E-04	1.05E-03	7.67E-04	8.50E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4430	ALL	640427.6	4292940	640427.59	NonCance	7.12E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.15E-04	1.04E-03	7.59E-04	8.40E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4431	ALL	640447.6	4292940	640447.59	NonCance	7.18E-07	1.94E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.64E-04	8.47E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4432	ALL	640467.6	4292940	640467.59	NonCance	7.31E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.62E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
4433	ALL	640507.6	4292940	640507.59	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4434	ALL	640527.6	4292940	640527.59	NonCance	7.38E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.86E-04	8.71E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4435	ALL	640547.6	4292940	640547.59	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4436	ALL	640587.6	4292940	640587.59	NonCance	6.97E-07	1.89E-04	2.40E-05	0.00E+00	4.13E-07	2.11E-04	1.02E-03	7.43E-04	8.23E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4437	ALL	640607.6	4292940	640607.59	NonCance	6.75E-07	1.83E-04	2.32E-05	0.00E+00	3.99E-07	2.04E-04	9.84E-04	7.19E-04	7.96E-04	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	9.84E-04
4438	ALL	640627.6	4292940	640627.59	NonCance	6.49E-07	1.76E-04	2.23E-05	0.00E+00	3.84E-07	1.96E-04	9.47E-04	6.92E-04	7.66E-04	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	9.47E-04
4439	ALL	640647.6	4292940	640647.59	NonCance	6.47E-07	1.75E-04	2.22E-05	0.00E+00	3.83E-07	1.95E-04	9.43E-04	6.89E-04	7.63E-04	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	9.43E-04
4440	ALL	640307.6	4292960	640307.59	NonCance	6.95E-07	1.88E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.01E-03	7.41E-04	8.21E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
4441	ALL	640327.6	4292960	640327.59	NonCance	7.11E-07	1.93E-04	2.44E-05	0.00E+00	4.21E-07	2.15E-04	1.04E-03	7.57E-04	8.38E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.04E-03
4442	ALL	640347.6	4292960	640347.59	NonCance	7.21E-07	1.95E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.68E-04	8.51E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4443	ALL	640367.6	4292960	640367.59	NonCance	7.27E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.20E-04	1.06E-03	7.74E-04	8.58E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4444	ALL	640387.6	4292960	640387.59	NonCance	7.27E-07	1.97E-04	2.50E-05	0.00E+00	4.30E-07	2.20E-04	1.06E-03	7.74E-04	8.58E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4445	ALL	640407.6	4292960	640407.59	NonCance	7.22E-07	1.96E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.69E-04	8.52E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4446	ALL	640427.6	4292960	640427.59	NonCance	7.14E-07	1.94E-04	2.46E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.61E-04	8.43E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
4447	ALL	640447.6	4292960	640447.59	NonCance	7.31E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.78E-04	8.62E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
4448	ALL	640467.6	4292960	640467.59	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4449	ALL	640507.6	4292960	640507.59	NonCance	7.46E-07	2.02E-04	2.56E-05	0.00E+00	4.42E-07	2.26E-04	1.09E-03	7.95E-04	8.80E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
4450	ALL	640527.6	4292960	640527.59	NonCance	7.40E-07	2.00E-04	2.54E-05	0.00E+00	4.38E-07	2.24E-04	1.08E-03	7.88E-04	8.73E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4451	ALL	640547.6	4292960	640547.59	NonCance	7.29E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.20E-04	1.06E-03	7.77E-04	8.60E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4452	ALL	640587.6	4292960	640587.59	NonCance	6.92E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.37E-04	8.17E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4453	ALL	640607.6	4292960	640607.59	NonCance	6.67E-07	1.81E-04	2.29E-05	0.00E+00	3.95E-07	2.02E-04	9.73E-04	7.11E-04	7.87E-04	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	9.73E-04
4454	ALL	640627.6	4292960	640627.59	NonCance	6.53E-07	1.77E-04	2.24E-05	0.00E+00	3.87E-07	1.97E-04	9.52E-04	6.96E-04	7.70E-04	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	9.52E-04
4455	ALL	640667.6	4292960	640667.59	NonCance	6.41E-07	1.74E-04	2.20E-05	0.00E+00	3.79E-07	1.94E-04	9.35E-04	6.83E-04	7.56E-04	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	9.35E-04
4456	ALL	640687.6	4292960	640687.59	NonCance	6.29E-07	1.70E-04	2.16E-05	0.00E+00	3.72E-07	1.90E-04	9.17E-04	6.70E-04	7.42E-04	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	9.17E-04
4457	ALL	640307.6	4292980	640307.59	NonCance	7.07E-07	1.91E-04	2.43E-05	0.00E+00	4.18E-07	2.14E-04	1.03E-03	7.53E-04	8.34E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4458	ALL	640327.6	4292980	640327.59	NonCance	7.20E-07	1.95E-04	2.47E-05	0.00E+00	4.26E-07	2.18E-04	1.05E-03	7.67E-04	8.49E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4459	ALL	640347.6	4292980	640347.59	NonCance	7.28E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.76E-04	8.59E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4460	ALL	640367.6	4292980	640367.59	NonCance	7.32E-07	1.98E-04	2.52E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.80E-04	8.64E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4461	ALL	640387.6	4292980	640387.59	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4462	ALL	640407.6	4292980	640407.59	NonCance	7.23E-07	1.96E-04	2.48E-05	0.00E+00	4.28E-07	2.18E-04	1.05E-03	7.70E-04	8.53E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4463	ALL	640427.6	4292980	640427.59	NonCance	7.29E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.76E-04	8.60E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4464	ALL	640447.6	4292980	640447.59	NonCance	7.42E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.24E-04	1.08E-03	7.91E-04	8.76E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4465	ALL	640467.6	4292980	640467.59	NonCance	7.51E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	8.00E-04	8.86E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
4466	ALL	640507.6	4292980	640507.59	NonCance	7.49E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	7.98E-04	8.84E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
4467	ALL	640527.6	4292980	640527.59	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4468	ALL	640547.6	4292980	640547.59	NonCance	7.28E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.75E-04	8.59E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4469	ALL	640587.6	4292980	640587.59	NonCance	6.86E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.30E-04	8.09E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4470	ALL	640607.6	4292980	640607.59	NonCance	6.59E-07	1.79E-04	2.27E-05	0.00E+00	3.90E-07	1.99E-04	9.61E-04	7.02E-04	7.78E-04	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	9.61E-04
4471	ALL	640627.6	4292980	640627.59	NonCance	6.56E-07	1.78E-04	2.26E-05	0.00E+00	3.89E-07	1.98E-04	9.57E-04	6.99E-04	7.74E-04	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	9.57E-04
4472	ALL	640647.6	4292980	640647.59	NonCance	6.49E-07	1.76E-04	2.23E-05	0.00E+00	3.84E-07	1.96E-04	9.47E-04	6.91E-04	7.66E-04	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	9.47E-04
4473	ALL	640667.6	4292980	640667.59	NonCance	6.39E-07	1.73E-04	2.19E-05	0.00E+00	3.78E-07	1.93E-04	9.31E-04	6.80E-04	7.53E-04	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	9.31E-04
4474	ALL	640687.6	4292980	640687.59	NonCance	6.32E-07	1.71E-04	2.17E-05	0.00E+00	3.74E-07	1.91E-04	9.22E-04	6.73E-04	7.46E-04	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	9.22E-04
4475	ALL	640307.6	4293000	640307.59	NonCance	7.17E-07	1.94E-04	2.46E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.64E-04	8.46E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.05E-03
4476	ALL	640327.6	4293000	640327.59	NonCance	7.28E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.75E-04	8.59E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4477	ALL	640347.6	4293000	640347.59	NonCance	7.34E-07	1.99E-04	2.52E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.82E-04	8.66E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4478	ALL	640367.6	4293000	640367.59	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.36E-07	2.22E-04	1.07E-03	7.84E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4479	ALL	640387.6	4293000	640387.59	NonCance	7.32E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
4480	ALL	640407.6	4293000	640407.59	NonCance	7.25E-07	1.96E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.72E-04	8.55E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4481	ALL	640427.6	4293000	640427.59	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4482	ALL	640447.6	4293000	640447.59	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.02E-04	8.88E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4483	ALL	640467.6	4293000	640467.59	NonCance	7.58E-07	2.05E-04	2.61E-05	0.00E+00	4.49E-07	2.29E-04	1.11E-03	8.08E-04	8.95E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
4484	ALL	640507.6	4293000	640507.59	NonCance	7.52E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.01E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
4485	ALL	640527.6	4293000	640527.59	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4486	ALL	640547.6	4293000	640547.59	NonCance	7.24E-07	1.96E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.71E-04	8.54E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4487	ALL	640587.6	4293000	640587.59	NonCance	6.78E-07	1.84E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.88E-04	7.22E-04	7.99E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.88E-04
4488	ALL	640607.6	4293000	640607.59	NonCance	6.65E-07	1.80E-04	2.28E-05	0.00E+00	3.93E-07	2.01E-04	9.69E-04	7.08E-04	7.84E-04	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	9.69E-04
4489	ALL	640627.6	4293000	640627.59	NonCance	6.59E-07	1.79E-04	2.27E-05	0.00E+00	3.90E-07	1.99E-04	9.62E-04	7.02E-04	7.78E-04	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	9.62E-04
4490	ALL	640647.6	4293000	640647.59	NonCance	6.50E-07	1.76E-04	2.23E-05	0.00E+00	3.85E-07	1.96E-04	9.47E-04	6.92E-04	7.67E-04	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	9.47E-04
4491	ALL	640667.6	4293000	640667.59	NonCance	6.35E-07	1.72E-04	2.18E-05	0.00E+00	3.76E-07	1.92E-04	9.26E-04	6.76E-04	7.49E-04	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	9.26E-04
4492	ALL	640687.6	4293000	640687.59	NonCance	6.40E-07	1.73E-04	2.20E-05	0.00E+00	3.79E-07	1.93E-04	9.33E-04	6.81E-04	7.55E-04	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	9.33E-04
4493	ALL	640307.6	4293020	640307.59	NonCance	7.27E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.75E-04	8.58E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4494	ALL	640327.6	4293020	640327.59	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.36E-07	2.22E-04	1.07E-03	7.84E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4495	ALL	640347.6	4293020	640347.59	NonCance	7.40E-07	2.00E-04	2.54E-05	0.00E+00	4.38E-07	2.24E-04	1.08E-03	7.88E-04	8.73E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4496	ALL	640367.6	4293020	640367.59	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.38E-07	2.23E-04	1.08E-03	7.87E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4497	ALL	640387.6	4293020	640387.59	NonCance	7.32E-07	1.98E-04	2.52E-05	0.00E+00	4.34E-07	2.21E-04	1.07E-03	7.80E-04	8.64E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4498	ALL	640407.6	4293020	640407.59	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.87E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4499	ALL	640427.6	4293020	640427.59	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.02E-04	8.88E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4500	ALL	640447.6	4293020	640447.59	NonCance	7.61E-07	2.06E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.11E-04	8.98E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4501	ALL	640467.6	4293020	640467.59	NonCance	7.64E-07	2.07E-04	2.63E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.14E-04	9.02E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.11E-03
4502	ALL	640507.6	4293020	640507.59	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.02E-04	8.88E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4503	ALL	640527.6	4293020	640527.59	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.87E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4504	ALL	640547.6	4293020	640547.59	NonCance	7.19E-07	1.95E-04	2.47E-05	0.00E+00	4.26E-07	2.17E-04	1.05E-03	7.66E-04	8.48E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4505	ALL	640587.6	4293020	640587.59	NonCance	6.72E-07	1.82E-04	2.31E-05	0.00E+00	3.98E-07	2.03E-04	9.80E-04	7.16E-04	7.93E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.80E-04
4506	ALL	640607.6	4293020	640607.59	NonCance	6.68E-07	1.81E-04	2.30E-05	0.00E+00	3.96E-07	2.02E-04	9.75E-04	7.12E-04	7.89E-04	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	9.75E-04

4507	ALL	640627.6	4293020	640627.59	NonCance	6.61E-07	1.79E-04	2.27E-05	0.00E+00	3.91E-07	2.00E-04	9.63E-04	7.04E-04	7.79E-04	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	9.63E-04
4508	ALL	640647.6	4293020	640647.59	NonCance	6.48E-07	1.76E-04	2.23E-05	0.00E+00	3.84E-07	1.96E-04	9.45E-04	6.90E-04	7.64E-04	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	9.45E-04
4509	ALL	640667.6	4293020	640667.59	NonCance	6.40E-07	1.73E-04	2.20E-05	0.00E+00	3.79E-07	1.93E-04	9.33E-04	6.82E-04	7.55E-04	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	9.33E-04
4510	ALL	640687.6	4293020	640687.59	NonCance	6.46E-07	1.75E-04	2.22E-05	0.00E+00	3.82E-07	1.95E-04	9.42E-04	6.88E-04	7.62E-04	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	9.42E-04
4511	ALL	640307.6	4293040	640307.59	NonCance	7.37E-07	2.00E-04	2.53E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.85E-04	8.70E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.08E-03
4512	ALL	640327.6	4293040	640327.59	NonCance	7.44E-07	2.02E-04	2.56E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.92E-04	8.78E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.08E-03
4513	ALL	640347.6	4293040	640347.59	NonCance	7.46E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.94E-04	8.80E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
4514	ALL	640367.6	4293040	640367.59	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4515	ALL	640387.6	4293040	640387.59	NonCance	7.35E-07	1.99E-04	2.53E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.83E-04	8.67E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4516	ALL	640407.6	4293040	640407.59	NonCance	7.52E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.01E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
4517	ALL	640427.6	4293040	640427.59	NonCance	7.63E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.13E-04	9.00E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4518	ALL	640447.6	4293040	640447.59	NonCance	7.69E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.32E-04	1.12E-03	8.19E-04	9.07E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
4519	ALL	640467.6	4293040	640467.59	NonCance	7.69E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.32E-04	1.12E-03	8.19E-04	9.07E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
4520	ALL	640327.6	4293060	640327.59	NonCance	7.50E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	7.99E-04	8.85E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
4521	ALL	640347.6	4293060	640347.59	NonCance	7.49E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.26E-04	1.09E-03	7.98E-04	8.84E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
4522	ALL	640367.6	4293060	640367.59	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.92E-04	8.77E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4523	ALL	640387.6	4293060	640387.59	NonCance	7.50E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	7.99E-04	8.85E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
4524	ALL	640407.6	4293060	640407.59	NonCance	7.64E-07	2.07E-04	2.63E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.14E-04	9.02E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.11E-03
4525	ALL	640427.6	4293060	640427.59	NonCance	7.73E-07	2.09E-04	2.66E-05	0.00E+00	4.58E-07	2.34E-04	1.13E-03	8.23E-04	9.12E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
4526	ALL	640447.6	4293060	640447.59	NonCance	7.75E-07	2.10E-04	2.66E-05	0.00E+00	4.59E-07	2.34E-04	1.13E-03	8.26E-04	9.15E-04	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	1.13E-03
4527	ALL	640467.6	4293060	640467.59	NonCance	7.72E-07	2.09E-04	2.65E-05	0.00E+00	4.57E-07	2.33E-04	1.13E-03	8.22E-04	9.10E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.13E-03
4528	ALL	640507.6	4293060	640507.59	NonCance	7.49E-07	2.03E-04	2.57E-05	0.00E+00	4.44E-07	2.26E-04	1.09E-03	7.98E-04	8.84E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
4529	ALL	640527.6	4293060	640527.59	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4530	ALL	640547.6	4293060	640547.59	NonCance	7.06E-07	1.91E-04	2.43E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.52E-04	8.33E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4531	ALL	640567.6	4293060	640567.59	NonCance	6.84E-07	1.85E-04	2.35E-05	0.00E+00	4.05E-07	2.07E-04	9.97E-04	7.28E-04	8.07E-04	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	9.97E-04
4532	ALL	640587.6	4293060	640587.59	NonCance	6.81E-07	1.84E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.93E-04	7.25E-04	8.03E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.93E-04
4533	ALL	640607.6	4293060	640607.59	NonCance	6.72E-07	1.82E-04	2.31E-05	0.00E+00	3.98E-07	2.03E-04	9.79E-04	7.15E-04	7.92E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.79E-04
4534	ALL	640627.6	4293060	640627.59	NonCance	6.56E-07	1.78E-04	2.25E-05	0.00E+00	3.88E-07	1.98E-04	9.56E-04	6.98E-04	7.74E-04	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	9.56E-04
4535	ALL	640647.6	4293060	640647.59	NonCance	6.47E-07	1.75E-04	2.22E-05	0.00E+00	3.83E-07	1.96E-04	9.44E-04	6.89E-04	7.63E-04	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	9.44E-04
4536	ALL	640667.6	4293060	640667.59	NonCance	6.49E-07	1.76E-04	2.23E-05	0.00E+00	3.84E-07	1.96E-04	9.47E-04	6.92E-04	7.66E-04	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	9.47E-04
4537	ALL	640687.6	4293060	640687.59	NonCance	6.54E-07	1.77E-04	2.25E-05	0.00E+00	3.87E-07	1.98E-04	9.54E-04	6.97E-04	7.72E-04	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	9.54E-04
4538	ALL	640307.6	4293120	640307.59	NonCance	7.68E-07	2.08E-04	2.64E-05	0.00E+00	4.55E-07	2.32E-04	1.12E-03	8.18E-04	9.06E-04	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	1.12E-03
4539	ALL	640327.6	4293120	640327.59	NonCance	7.65E-07	2.07E-04	2.63E-05	0.00E+00	4.53E-07	2.31E-04	1.11E-03	8.14E-04	9.02E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.11E-03
4540	ALL	640347.6	4293120	640347.59	NonCance	7.58E-07	2.05E-04	2.60E-05	0.00E+00	4.49E-07	2.29E-04	1.11E-03	8.07E-04	8.94E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.11E-03
4541	ALL	640367.6	4293120	640367.59	NonCance	7.76E-07	2.10E-04	2.67E-05	0.00E+00	4.60E-07	2.35E-04	1.13E-03	8.27E-04	9.16E-04	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	1.13E-03
4542	ALL	640387.6	4293120	640387.59	NonCance	7.89E-07	2.14E-04	2.71E-05	0.00E+00	4.67E-07	2.38E-04	1.15E-03	8.40E-04	9.31E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
4543	ALL	640407.6	4293120	640407.59	NonCance	7.95E-07	2.15E-04	2.73E-05	0.00E+00	4.71E-07	2.40E-04	1.16E-03	8.47E-04	9.38E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
4544	ALL	640427.6	4293120	640427.59	NonCance	7.95E-07	2.15E-04	2.73E-05	0.00E+00	4.70E-07	2.40E-04	1.16E-03	8.46E-04	9.38E-04	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	1.16E-03
4545	ALL	640447.6	4293120	640447.59	NonCance	7.87E-07	2.13E-04	2.71E-05	0.00E+00	4.66E-07	2.38E-04	1.15E-03	8.39E-04	9.29E-04	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	1.15E-03
4546	ALL	640487.6	4293120	640487.59	NonCance	7.56E-07	2.05E-04	2.60E-05	0.00E+00	4.48E-07	2.29E-04	1.10E-03	8.05E-04	8.92E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4547	ALL	640507.6	4293120	640507.59	NonCance	7.34E-07	1.99E-04	2.52E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.82E-04	8.66E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4548	ALL	640527.6	4293120	640527.59	NonCance	7.07E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.53E-04	8.34E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4549	ALL	640547.6	4293120	640547.59	NonCance	7.00E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.46E-04	8.26E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
4550	ALL	640567.6	4293120	640567.59	NonCance	6.93E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.10E-04	1.01E-03	7.38E-04	8.18E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4551	ALL	640607.6	4293120	640607.59	NonCance	6.72E-07	1.82E-04	2.31E-05	0.00E+00	3.98E-07	2.03E-04	9.80E-04	7.16E-04	7.93E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.80E-04
4552	ALL	640627.6	4293120	640627.59	NonCance	6.73E-07	1.82E-04	2.31E-05	0.00E+00	3.99E-07	2.03E-04	9.82E-04	7.17E-04	7.94E-04	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	9.82E-04
4553	ALL	640647.6	4293120	640647.59	NonCance	6.70E-07	1.81E-04	2.30E-05	0.00E+00	3.97E-07	2.02E-04	9.77E-04	7.13E-04	7.90E-04	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	9.77E-04
4554	ALL	640667.6	4293120	640667.59	NonCance	6.69E-07	1.81E-04	2.30E-05	0.00E+00	3.96E-07	2.02E-04	9.75E-04	7.12E-04	7.89E-04	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	9.75E-04
4555	ALL	640687.6	4293120	640687.59	NonCance	6.77E-07	1.83E-04	2.33E-05	0.00E+00	4.01E-07	2.05E-04	9.87E-04	7.21E-04	7.99E-04	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	9.87E-04
4556	ALL	640510.3	4293143	640510.32	NonCance	7.21E-07	1.95E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.68E-04	8.51E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4557	ALL	640530.3	4293143	640530.32	NonCance	7.08E-07	1.92E-04	2.43E-05	0.00E+00	4.19E-07	2.14E-04	1.03E-03	7.54E-04	8.35E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4558	ALL	640550.3	4293143	640550.32	NonCance	7.03E-07	1.90E-04	2.42E-05	0.00E+00	4.16E-07	2.12E-04	1.02E-03	7.49E-04	8.29E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.02E-03
4559	ALL	640570.3	4293143	640570.32	NonCance	6.91E-07	1.87E-04	2.38E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.16E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4560	ALL	640590.3	4293143	640590.32	NonCance	6.80E-07	1.84E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.91E-04	7.24E-04	8.02E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.91E-04
4561	ALL	640610.3	4293143	640610.32	NonCance	6.83E-07	1.85E-04	2.35E-05	0.00E+00	4.04E-07	2.06E-04	9.95E-04	7.27E-04	8.05E-04	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	9.95E-04
4562	ALL	640630.3	4293143	640630.32	NonCance	6.81E-07	1.84E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.93E-04	7.25E-04	8.03E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.93E-04
4563	ALL	640650.3	4293143	640650.32	NonCance	6.76E-07	1.83E-04	2.32E-05	0.00E+00	4.00E-07	2.04E-04	9.85E-04	7.20E-04	7.97E-04	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	9.85E-04
4564	ALL	640670.3	4293143	640670.32	NonCance	6.81E-07	1.85E-04	2.34E-05	0.00E+00	4.03E-07	2.06E-04	9.94E-04	7.26E-04	8.04E-04	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	9.94E-04
4565	ALL	640690.3	4293143	640690.32	NonCance	6.86E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.31E-04	8.10E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4566	ALL	640710.3	4293143	640710.32	NonCance	6.89E-07	1.87E-04	2.37E-05	0.00E+00	4.08E-07	2.08E-04	1.00E-03	7.33E-04	8.13E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.00E-03
4567	ALL	640446.5	4293173	640446.49	NonCance	7.86E-07	2.13E-04	2.70E-05	0.00E+00	4.65E-07	2.38E-04	1.15E-03	8.37E-04	9.28E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.15E-03
4568	ALL	640466.5	4293173	640466.49	NonCance	7.66E-07	2.07E-04	2.63E-05	0.00E+00	4.53E-07	2.31E-04	1.12E-03	8.16E-04	9.03E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
4569	ALL	640486.5	4293173	640486.49	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4570	ALL	640506.5	4293173	640506.49	NonCance	7.17E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.17E-04	1.04E-03	7.63E-04	8.45E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
4571	ALL	640526.5	4293173	640526.49	NonCance	7.13E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.16E-04	1.04E-03	7.60E-04	8.41E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4572	ALL	640566.5	4293173	640566.49	NonCance	6.91E-07	1.87E-04	2.37E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.15E-04	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	1.01E-03
4573	ALL	640586.5	4293173	640586.49	NonCance	6.96E-07	1.89E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.02E-03	7.41E-04	8.21E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.02E-03
4574	ALL	640606.5	4293173	640606.49	NonCance	6.96E-07	1.89E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.02E-03	7.41E-04	8.21E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.02E-03
4575	ALL	640646.5	4293173	640646.49	NonCance	6.93E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.10E-04	1.01E-03	7.38E-04	8.18E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4576	ALL	640666.5	4293173	640666.49	NonCance	6.95E-07	1.88E-04	2.39E-05	0.00E+00	4.12E-07	2.10E-04	1.01E-03	7.41E-04	8.20E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
4577	ALL	640686.5	4293173	640686.49	NonCance	6.95E-07	1.88E-04	2.39E-05	0.00E+00	4.11E-07	2.10E-04	1.01E-03	7.40E-04	8.20E-04	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	1.01E-03
4578	ALL	640706.5	4293173	640706.49	NonCance	6.91E-07	1.87E-04	2.38E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.16E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4579	ALL	640446.5	4293193	640446.49	NonCance	7.83E-07	2.12E-04	2.69E-05	0.00E+00	4.63E-07	2.37E-04	1.14E-03	8.34E-04	9.23E-04	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	1.14E-03
4580	ALL	640466.5	4293193	640466.49	NonCance	7.59E-07	2.06E-04	2.61E-05	0.00E+00	4.49E-07	2.29E-04	1.11E-03	8.08E-04	8.95E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
4581	ALL	640486.5	4293193	640486.49	NonCance	7.31E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
4582	ALL	640506.5	4293193	640506.49	NonCance	7.22E-07	1.96E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.69E-04	8.52E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4583	ALL	640526.5	4293193	640526.49	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
4584	ALL	640566.5	4293193	640566.49	NonCance	7.00E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.46E-04	8.26E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
4585	ALL	640586.5	4293193	640586.49	NonCance	7.06E-07	1.91E-04	2.43E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.52E-04	8.33E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4586	ALL	640606.5	4293193	640606.49	NonCance	7.03E-07	1.91E-04	2.42E-05	0.00E+00	4.16E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4587	ALL	640646.5	4293193	640646.49	NonCance	7.05E-07	1.91E-04	2.42E-05	0.00E+00	4.18E-07	2.13E-04	1.03E-03	7.51E-04	8.32E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4588	ALL	640666.5	4293193	640666.49	NonCance	7.04E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.49E-04	8.30E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4589	ALL	640686.5	4293193	640686.49	NonCance	6.99E-07	1.89E-04	2.40E-05	0.00E+00	4.14E-07	2.11E-04	1.02E-03	7.44E-04	8.25E-04	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	1.02E-03
4590	ALL	640706.5	4293193	640706.49	NonCance	6.92E-07	1.87E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.37E-04	8.16E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4591	ALL	640566.5	4293213	640566.49	NonCance	7.11E-07	1.93E-04	2.44E-05	0.00E+00	4.21E-07	2.15E-04	1.04E-03	7.57E-04	8.39E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.04E-03
4592	ALL	640586.5	4293213	640586.49	NonCance	7.14E-07	1.94E-04	2.45E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.61E-04	8.43E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4593	ALL	640606.5	4293213	640606.49	NonCance	7.09E-07	1.92E-04	2.44E-05	0.00E+00	4.20E-07	2.14E-04	1.03E-03	7.56E-04	8.37E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.03E-03
4594	ALL	640646.5	4293213	640646.49	NonCance	7.14E-07	1.94E-04	2.45E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.61E-04	8.43E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4595	ALL	640666.5	4293213	640666.49	NonCance	7.10E-07	1.92E-04	2.44E-05	0.00E+00	4.20E-07	2.15E-04	1.04E-03	7.56E-04	8.37E-04	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	1.04E-03
4596	ALL	640686.5	4293213	640686.49	NonCance	7.02E-07	1.90E-04	2.41E-05	0.00E+00	4.16E-07	2.12E-04	1.02E-03	7.48E-04	8.29E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
4597	ALL	640706.5	4293213	640706.49	NonCance	6.92E-07	1.88E-04	2.38E-05	0.00E+00	4.10E-07	2.09E-04	1.01E-03	7.38E-04	8.17E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4598	ALL	640446.5	4293233	640446.49	NonCance	7.70E-07	2.09E-04	2.65E-05	0.00E+00	4.56E-07	2.33E-04	1.12E-03	8.21E-04	9.09E-04	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	1.12E-03
4599	ALL	640466.5	4293233	640466.49	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4600	ALL	640486.5	4293233	640486.49	NonCance	7.32E-07	1.98E-04	2.52E-05	0.00E+00	4.34E-07	2.21E-04	1.07E-03	7.80E-04	8.64E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4601	ALL	640506.5	4293233	640506.49	NonCance	7.25E-07	1.97E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.73E-04	8.56E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4602	ALL	640526.5	4293233	640526.49	NonCance	7.13E-07	1.93E-04	2.45E-05	0.00E+00	4.22E-07	2.16E-04	1.04E-03	7.60E-04	8.41E-04	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	1.04E-03
4603	ALL	640566.5	4293233	640566.49	NonCance	7.20E-07	1.95E-04	2.47E-05	0.00E+00	4.26E-07	2.18E-04	1.05E-03	7.66E-04	8.49E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4604	ALL	640586.5	4293233	640586.49	NonCance	7.21E-07	1.95E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.67E-04	8.50E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03

4605	ALL	640606.5	4293233	640606.49	NonCance	7.19E-07	1.95E-04	2.47E-05	0.00E+00	4.25E-07	2.17E-04	1.05E-03	7.65E-04	8.48E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4606	ALL	640646.5	4293233	640646.49	NonCance	7.22E-07	1.96E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.69E-04	8.52E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4607	ALL	640666.5	4293233	640666.49	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.23E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
4608	ALL	640686.5	4293233	640686.49	NonCance	7.05E-07	1.91E-04	2.42E-05	0.00E+00	4.17E-07	2.13E-04	1.03E-03	7.51E-04	8.32E-04	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	1.03E-03
4609	ALL	640446.5	4293253	640446.49	NonCance	7.62E-07	2.07E-04	2.62E-05	0.00E+00	4.51E-07	2.30E-04	1.11E-03	8.12E-04	8.99E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4610	ALL	640466.5	4293253	640466.49	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.38E-07	2.24E-04	1.08E-03	7.89E-04	8.74E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4611	ALL	640486.5	4293253	640486.49	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.35E-07	2.22E-04	1.07E-03	7.84E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4612	ALL	640506.5	4293253	640506.49	NonCance	7.25E-07	1.96E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.72E-04	8.55E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4613	ALL	640526.5	4293253	640526.49	NonCance	7.15E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
4614	ALL	640546.5	4293253	640546.49	NonCance	7.23E-07	1.96E-04	2.48E-05	0.00E+00	4.28E-07	2.18E-04	1.05E-03	7.70E-04	8.53E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4615	ALL	640566.5	4293253	640566.49	NonCance	7.26E-07	1.97E-04	2.49E-05	0.00E+00	4.30E-07	2.19E-04	1.06E-03	7.73E-04	8.56E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4616	ALL	640586.5	4293253	640586.49	NonCance	7.24E-07	1.96E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.71E-04	8.54E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4617	ALL	640606.5	4293253	640606.49	NonCance	7.29E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.20E-04	1.06E-03	7.77E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4618	ALL	640646.5	4293253	640646.49	NonCance	7.28E-07	1.97E-04	2.50E-05	0.00E+00	4.31E-07	2.20E-04	1.06E-03	7.75E-04	8.59E-04	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	1.06E-03
4619	ALL	640666.5	4293253	640666.49	NonCance	7.20E-07	1.95E-04	2.47E-05	0.00E+00	4.26E-07	2.18E-04	1.05E-03	7.67E-04	8.49E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4620	ALL	640686.5	4293253	640686.49	NonCance	7.07E-07	1.91E-04	2.43E-05	0.00E+00	4.18E-07	2.14E-04	1.03E-03	7.53E-04	8.34E-04	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	1.03E-03
4621	ALL	640446.5	4293273	640446.49	NonCance	7.52E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.01E-04	8.87E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
4622	ALL	640466.5	4293273	640466.49	NonCance	7.44E-07	2.02E-04	2.56E-05	0.00E+00	4.40E-07	2.25E-04	1.09E-03	7.93E-04	8.78E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
4623	ALL	640486.5	4293273	640486.49	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.36E-07	2.22E-04	1.07E-03	7.84E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4624	ALL	640506.5	4293273	640506.49	NonCance	7.22E-07	1.96E-04	2.48E-05	0.00E+00	4.27E-07	2.18E-04	1.05E-03	7.69E-04	8.51E-04	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	1.05E-03
4625	ALL	640526.5	4293273	640526.49	NonCance	7.25E-07	1.96E-04	2.49E-05	0.00E+00	4.29E-07	2.19E-04	1.06E-03	7.72E-04	8.56E-04	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	1.06E-03
4626	ALL	640546.5	4293273	640546.49	NonCance	7.31E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
4627	ALL	640566.5	4293273	640566.49	NonCance	7.32E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
4628	ALL	640586.5	4293273	640586.49	NonCance	7.34E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.82E-04	8.66E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4629	ALL	640606.5	4293273	640606.49	NonCance	7.37E-07	2.00E-04	2.53E-05	0.00E+00	4.36E-07	2.23E-04	1.08E-03	7.85E-04	8.70E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.08E-03
4630	ALL	640626.5	4293273	640626.49	NonCance	7.37E-07	2.00E-04	2.53E-05	0.00E+00	4.36E-07	2.23E-04	1.07E-03	7.85E-04	8.69E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4631	ALL	640646.5	4293273	640646.49	NonCance	7.32E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
4632	ALL	640706.5	4293273	640706.49	NonCance	6.86E-07	1.86E-04	2.36E-05	0.00E+00	4.06E-07	2.07E-04	1.00E-03	7.30E-04	8.09E-04	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	1.00E-03
4633	ALL	640446.5	4293293	640446.49	NonCance	7.51E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.00E-04	8.86E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
4634	ALL	640466.5	4293293	640466.49	NonCance	7.45E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.94E-04	8.80E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
4635	ALL	640526.5	4293293	640526.49	NonCance	7.33E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.65E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4636	ALL	640546.5	4293293	640546.49	NonCance	7.37E-07	2.00E-04	2.53E-05	0.00E+00	4.36E-07	2.23E-04	1.07E-03	7.85E-04	8.70E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4637	ALL	640566.5	4293293	640566.49	NonCance	7.37E-07	2.00E-04	2.53E-05	0.00E+00	4.36E-07	2.23E-04	1.07E-03	7.85E-04	8.70E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4638	ALL	640586.5	4293293	640586.49	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.91E-04	8.76E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4639	ALL	640606.5	4293293	640606.49	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.92E-04	8.77E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4640	ALL	640646.5	4293293	640646.49	NonCance	7.33E-07	1.99E-04	2.52E-05	0.00E+00	4.34E-07	2.22E-04	1.07E-03	7.81E-04	8.65E-04	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	1.07E-03
4641	ALL	640666.5	4293293	640666.49	NonCance	7.20E-07	1.95E-04	2.47E-05	0.00E+00	4.26E-07	2.18E-04	1.05E-03	7.67E-04	8.49E-04	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	1.05E-03
4642	ALL	640686.5	4293293	640686.49	NonCance	7.02E-07	1.90E-04	2.41E-05	0.00E+00	4.15E-07	2.12E-04	1.02E-03	7.47E-04	8.28E-04	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	1.02E-03
4643	ALL	640706.5	4293293	640706.49	NonCance	6.91E-07	1.87E-04	2.38E-05	0.00E+00	4.09E-07	2.09E-04	1.01E-03	7.36E-04	8.16E-04	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	1.01E-03
4644	ALL	640446.5	4293313	640446.49	NonCance	7.54E-07	2.04E-04	2.59E-05	0.00E+00	4.47E-07	2.28E-04	1.10E-03	8.03E-04	8.90E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4645	ALL	640466.5	4293313	640466.49	NonCance	7.45E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.94E-04	8.79E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
4646	ALL	640486.5	4293313	640486.49	NonCance	7.30E-07	1.98E-04	2.51E-05	0.00E+00	4.32E-07	2.21E-04	1.06E-03	7.78E-04	8.61E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.06E-03
4647	ALL	640506.5	4293313	640506.49	NonCance	7.36E-07	1.99E-04	2.53E-05	0.00E+00	4.36E-07	2.22E-04	1.07E-03	7.84E-04	8.68E-04	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	1.07E-03
4648	ALL	640546.5	4293313	640546.49	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.38E-07	2.23E-04	1.08E-03	7.87E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4649	ALL	640586.5	4293313	640586.49	NonCance	7.50E-07	2.03E-04	2.58E-05	0.00E+00	4.44E-07	2.27E-04	1.09E-03	7.99E-04	8.85E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.09E-03
4650	ALL	640606.5	4293313	640606.49	NonCance	7.47E-07	2.02E-04	2.57E-05	0.00E+00	4.42E-07	2.26E-04	1.09E-03	7.96E-04	8.82E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
4651	ALL	640626.5	4293313	640626.49	NonCance	7.41E-07	2.01E-04	2.55E-05	0.00E+00	4.39E-07	2.24E-04	1.08E-03	7.90E-04	8.75E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4652	ALL	640646.5	4293313	640646.49	NonCance	7.32E-07	1.98E-04	2.51E-05	0.00E+00	4.33E-07	2.21E-04	1.07E-03	7.79E-04	8.63E-04	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	1.07E-03
4653	ALL	640666.5	4293313	640666.49	NonCance	7.16E-07	1.94E-04	2.46E-05	0.00E+00	4.24E-07	2.16E-04	1.04E-03	7.62E-04	8.44E-04	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	1.04E-03
4654	ALL	640446.5	4293333	640446.49	NonCance	7.55E-07	2.05E-04	2.60E-05	0.00E+00	4.47E-07	2.28E-04	1.10E-03	8.05E-04	8.91E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4655	ALL	640466.5	4293333	640466.49	NonCance	7.43E-07	2.01E-04	2.55E-05	0.00E+00	4.40E-07	2.25E-04	1.08E-03	7.91E-04	8.76E-04	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	1.08E-03
4656	ALL	640486.5	4293333	640486.49	NonCance	7.38E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.86E-04	8.70E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4657	ALL	640506.5	4293333	640506.49	NonCance	7.44E-07	2.02E-04	2.56E-05	0.00E+00	4.41E-07	2.25E-04	1.09E-03	7.93E-04	8.78E-04	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	1.09E-03
4658	ALL	640566.5	4293333	640566.49	NonCance	7.56E-07	2.05E-04	2.60E-05	0.00E+00	4.47E-07	2.28E-04	1.10E-03	8.05E-04	8.92E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4659	ALL	640586.5	4293333	640586.49	NonCance	7.56E-07	2.05E-04	2.60E-05	0.00E+00	4.47E-07	2.28E-04	1.10E-03	8.05E-04	8.92E-04	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	1.10E-03
4660	ALL	640606.5	4293333	640606.49	NonCance	7.51E-07	2.04E-04	2.58E-05	0.00E+00	4.45E-07	2.27E-04	1.10E-03	8.00E-04	8.86E-04	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	1.10E-03
4661	ALL	640466.5	4293353	640466.49	NonCance	7.39E-07	2.00E-04	2.54E-05	0.00E+00	4.37E-07	2.23E-04	1.08E-03	7.87E-04	8.72E-04	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	1.08E-03
4662	ALL	640486.5	4293353	640486.49	NonCance	7.47E-07	2.02E-04	2.57E-05	0.00E+00	4.42E-07	2.26E-04	1.09E-03	7.96E-04	8.82E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
4663	ALL	640566.5	4293353	640566.49	NonCance	7.63E-07	2.07E-04	2.62E-05	0.00E+00	4.52E-07	2.31E-04	1.11E-03	8.13E-04	9.01E-04	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	1.11E-03
4664	ALL	640446.5	4293373	640446.49	NonCance	7.53E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.02E-04	8.88E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4665	ALL	640466.5	4293373	640466.49	NonCance	7.49E-07	2.03E-04	2.57E-05	0.00E+00	4.43E-07	2.26E-04	1.09E-03	7.98E-04	8.84E-04	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	1.09E-03
4666	ALL	640446.5	4293393	640446.49	NonCance	7.54E-07	2.04E-04	2.59E-05	0.00E+00	4.46E-07	2.28E-04	1.10E-03	8.03E-04	8.89E-04	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	1.10E-03
4667	ALL	640466.5	4293393	640466.49	NonCance	7.60E-07	2.06E-04	2.61E-05	0.00E+00	4.50E-07	2.30E-04	1.11E-03	8.09E-04	8.97E-04	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	1.11E-03
4668	ALL	640446.5	4293413	640446.49	NonCance	7.65E-07	2.07E-04	2.63E-05	0.00E+00	4.53E-07	2.31E-04	1.12E-03	8.15E-04	9.03E-04	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	1.12E-03
4669	ALL	640446.5	4293453	640446.49	NonCance	7.86E-07	2.13E-04	2.70E-05	0.00E+00	4.65E-07	2.38E-04	1.15E-03	8.37E-04	9.27E-04	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	1.15E-03
4670	ALL	640446.5	4293473	640446.49	NonCance	7.93E-07	2.15E-04	2.72E-05	0.00E+00	4.69E-07	2.40E-04	1.16E-03	8.44E-04	9.35E-04	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	1.16E-03
4671	ALL	640446.5	4293493	640446.49	NonCance	8.02E-07	2.17E-04	2.76E-05	0.00E+00	4.75E-07	2.42E-04	1.17E-03	8.54E-04	9.46E-04	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	1.17E-03

*HARP - HRACalc v22118 12/16/2025 5:37:11 PM - Chronic Risk - Input File: C:\HARP2\Phillip Road Ops\PhillipRoadOps\PHILLIP ROAD OPERATIONS\hra\WETLAB.PhillipRoadOps2HRAInput.hra

REC	GRP	NETID	X	Y	XY	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		639804.4	4295365	639804.44	NonCance	2.49E-07	1.47E-04	0.00E+00	1.46E-04	2.59E-05	1.30E-04	1.54E-04	0.00E+00	1.59E-07	0.00E+00	7.99E-06	2.05E-05	0.00E+00	0.00E+00	1.54E-04
2	ALL		639824.4	4295365	639824.44	NonCance	2.38E-07	1.40E-04	0.00E+00	1.40E-04	2.48E-05	1.24E-04	1.47E-04	0.00E+00	1.52E-07	0.00E+00	7.63E-06	1.96E-05	0.00E+00	0.00E+00	1.47E-04
3	ALL		639844.4	4295365	639844.44	NonCance	2.28E-07	1.35E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.32E-06	1.88E-05	0.00E+00	0.00E+00	1.41E-04
4	ALL		639864.4	4295365	639864.44	NonCance	2.19E-07	1.30E-04	0.00E+00	1.29E-04	2.28E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.04E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
5	ALL		639884.4	4295365	639884.44	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.76E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
6	ALL		639904.4	4295365	639904.44	NonCance	2.02E-07	1.19E-04	0.00E+00	1.19E-04	2.10E-05	1.06E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.48E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
7	ALL		639924.4	4295365	639924.44	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.02E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.21E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
8	ALL		639944.4	4295365	639944.44	NonCance	1.85E-07	1.10E-04	0.00E+00	1.09E-04	1.93E-05	9.70E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.96E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
9	ALL		639964.4	4295365	639964.44	NonCance	1.77E-07	1.05E-04	0.00E+00	1.04E-04	1.85E-05	9.27E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.70E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
10	ALL		639984.4	4295365	639984.44	NonCance	1.69E-07	9.97E-05	0.00E+00	9.93E-05	1.76E-05	8.83E-05	1.05E-04	0.00E+00	1.08E-07	0.00E+00	5.42E-06	1.39E-05	0.00E+00	0.00E+00	1.05E-04
11	ALL		640004.4	4295365	640004.44	NonCance	1.61E-07	9.54E-05	0.00E+00	9.50E-05	1.68E-05	8.44E-05	1.00E-04	0.00E+00	1.04E-07	0.00E+00	5.19E-06	1.33E-05	0.00E+00	0.00E+00	1.00E-04
12	ALL		639804.4	4295385	639804.44	NonCance	2.46E-07	1.46E-04	0.00E+00	1.45E-04	2.57E-05	1.29E-04	1.53E-04	0.00E+00	1.58E-07	0.00E+00	7.92E-06	2.03E-05	0.00E+00	0.00E+00	1.53E-04
13	ALL		639824.4	4295385	639824.44	NonCance	2.36E-07	1.39E-04	0.00E+00	1.39E-04	2.46E-05	1.23E-04	1.46E-04	0.00E+00	1.51E-07	0.00E+00	7.57E-06	1.94E-05	0.00E+00	0.00E+00	1.46E-04
14	ALL		639844.4	4295385	639844.44	NonCance	2.26E-07	1.34E-04	0.00E+00	1.33E-04	2.36E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.27E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
15	ALL		639864.4	4295385	639864.44	NonCance	2.18E-07	1.29E-04	0.00E+00	1.28E-04	2.27E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.00E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
16	ALL		639884.4	4295385	639884.44	NonCance	2.09E-07	1.23E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.29E-04	0.00E+00	1.34E-07	0.00E+00	6.71E-06	1.72E-05	0.00E+00	0.00E+00	1.29E-04
17	ALL		639904.4	4295385	639904.44	NonCance	2.00E-07	1.18E-04	0.00E+00	1.17E-04	2.08E-05	1.04E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.41E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
18	ALL		639924.4	4295385	639924.44	NonCance	1.90E-07	1.13E-04	0.00E+00	1.12E-04	1.98E-05	9.96E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.12E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
19	ALL		639944.4	4295385	639944.44	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.90E-05	9.56E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.87E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
20	ALL		640004.4	4295385	640004.44	NonCance	1.60E-07	9.42E-05	0.00E+00	9.39E-05	1.66E-05	8.34E-05	9.88E-05	0.00E+00	1.02E-07	0.00E+00	5.12E-06	1.31E-05	0.00E+00	0.00E+00	9.88E-05
21	ALL		639804.4	4295405	639804.44	NonCance	2.43E-07	1.43E-04	0.00E+00	1.43E-04	2.53E-05	1.27E-04	1.50E-04	0.00E+00	1.56E-07	0.00E+00	7.80E-06	2.00E-05	0.00E+00	0.00E+00	1.50E-04
22	ALL		639824.4	4295405	639824.44	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.48E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
23	ALL		639844.4	4295405	639844.44	NonCance	2.24E-07	1.32E-04	0.00E+00	1.32E-04	2.33E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.19E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
24	ALL		639864.4	4295405	639864.44	NonCance	2.15E-07	1.27E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.92E-06	1.78E-05	0.00E+00	0.00E+00	1.33E-04
25	ALL		639884.4	4295405	639884.44	NonCance	2.06E-07	1.21E-04	0.00E+00	1.21E-04	2.14E-05	1.07E-04	1.27E-04	0.00E+00	1.32E-07	0.00E+00	6.60E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
26	ALL		639904.4	4295405	639904.44	NonCance	1.96E-07	1.16E-04	0.00E+00	1.16E-04	2.05E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.31E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
27	ALL		639924.4	4295405	639924.44	NonCance	1.88E-07	1.11E-04	0.00E+00	1.11E-04	1.96E-05	9.83E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.04E-06	1.55E-05	0.00E+00	0.00E+00	1.17E-04
28	ALL		639944.4	4295405	639944.44	NonCance	1.80E-07	1.06E-04	0.00E+00	1.06E-04	1.88E-05	9.42E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.79E-06	1.48E-05	0.00E+00	0.00E+00	1.12E-04
29	ALL		639964.4	4295405	639964.44	NonCance	1.72E-07	1.02E-04	0.00E+00	1.01E-04	1.80E-05	9.01E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.54E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
30	ALL		640004.4	4295405	640004.44	NonCance	1.58E-07	9.33E-05	0.00E+00	9.29E-05	1.65E-05	8.26E-05	9.79E-05	0.00E+00	1.01E-07	0.00E+00	5.07E-06	1.30E-05	0.00E+00	0.00E+00	9.79E-05
31	ALL		639804.4	4295425	639804.44	NonCance	2.39E-07	1.41E-04	0.00E+00	1.40E-04	2.49E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.67E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
32	ALL		639824.4	4295425	639824.44	NonCance	2.30E-07	1.36E-04	0.00E+00	1.35E-04	2.39E-05	1.20E-04	1.42E-04	0.00E+00	1.47E-07	0.00E+00	7.38E-06	1.89E-05	0.00E+00	0.00E+00	1.42E-04
33	ALL		639844.4	4295425	639844.44	NonCance	2.21E-07	1.31E-04	0.00E+00	1.30E-04	2.31E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.11E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
34	ALL		639864.4	4295425	639864.44	NonCance	2.12E-07	1.25E-04	0.00E+00	1.25E-04	2.21E-05	1.11E-04	1.32E-04	0.00E+00	1.36E-07	0.00E+00	6.82E-06	1.75E-05	0.00E+00	0.00E+00	1.32E-04
35	ALL		639884.4	4295425	639884.44	NonCance	2.03E-07	1.20E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.25E-04	0.00E+00	1.30E-07	0.00E+00	6.51E-06	1.67E-05	0.00E+00	0.00E+00	1.25E-04
36	ALL		639904.4	4295425	639904.44	NonCance	1.94E-07	1.14E-04	0.00E+00	1.14E-04	2.02E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.22E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
37	ALL		639924.4	4295425	639924.44	NonCance	1.85E-07	1.10E-04	0.00E+00	1.09E-04	1.93E-05	9.70E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.96E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
38	ALL		639944.4	4295425	639944.44	NonCance	1.78E-07	1.05E-04	0.00E+00	1.04E-04	1.85E-05	9.28E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.70E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
39	ALL		639964.4	4295425	639964.44	NonCance	1.70E-07	1.01E-04	0.00E+00	1.00E-04	1.77E-05	8.89E-05	1.05E-04	0.00E+00	1.09E-07	0.00E+00	5.47E-06	1.40E-05	0.00E+00	0.00E+00	1.05E-04
40	ALL		640004.4	4295425	640004.44	NonCance	1.56E-07	9.24E-05	0.00E+00	9.20E-05	1.63E-05	8.18E-05	9.69E-05	0.00E+00	1.00E-07	0.00E+00	5.02E-06	1.29E-05	0.00E+00	0.00E+00	9.69E-05
41	ALL		639804.4	4295445	639804.44	NonCance	2.34E-07	1.38E-04	0.00E+00	1.38E-04	2.44E-05	1.23E-04	1.45E-04	0.00E+00	1.50E-07	0.00E+00	7.53E-06	1.93E-05	0.00E+00	0.00E+00	1.45E-04
42	ALL		639824.4	4295445	639824.44	NonCance	2.26E-07	1.34E-04	0.00E+00	1.33E-04	2.36E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.27E-06	1.87E-05	0.00E+00	0.00E+00	1.40E-04
43	ALL		639844.4	4295445	639844.44	NonCance	2.18E-07	1.29E-04	0.00E+00	1.28E-04	2.27E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.01E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
44	ALL		639864.4	4295445	639864.44	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.72E-06	1.72E-05	0.00E+00	0.00E+00	1.30E-04
45	ALL		639884.4	4295445	639884.44	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.08E-05	1.04E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.42E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
46	ALL		639904.4	4295445	639904.44	NonCance	1.91E-07	1.13E-04	0.00E+00	1.12E-04	1.99E-05	9.99E-05	1.18E-04	0.00E+00	1.23E-07	0.00E+00	6.14E-06	1.58E-05	0.00E+00	0.00E+00	1.18E-04
47	ALL		639924.4	4295445	639924.44	NonCance	1.83E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.55E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.87E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
48	ALL		639944.4	4295445	639944.44	NonCance	1.75E-07	1.04E-04	0.00E+00	1.03E-04	1.83E-05	9.16E-05	1.09E-04	0.00E+00	1.12E-07	0.00E+00	5.63E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
49	ALL		639964.4	4295445	639964.44	NonCance	1.68E-07	9.94E-05	0.00E+00	9.90E-05	1.75E-05	8.79E-05	1.04E-04	0.00E+00	1.08E-07	0.00E+00	5.40E-06	1.39E-05	0.00E+00	0.00E+00	1.04E-04
50	ALL		639984.4	4295445	639984.44	NonCance	1.61E-07	9.53E-05	0.00E+00	9.49E-05	1.68E-05	8.43E-05	9.99E-05	0.00E+00	1.03E-07	0.00E+00	5.18E-06	1.33E-05	0.00E+00	0.00E+00	9.99E-05
51	ALL		640004.4	4295445	640004.44	NonCance	1.55E-07	9.15E-05	0.00E+00	9.11E-05	1.61E-05	8.10E-05	9.59E-05	0.00E+00	9.94E-08	0.00E+00	4.97E-06	1.28E-05	0.00E+00	0.00E+00	9.59E-05
52	ALL		639804.4	4295465	639804.44	NonCance	2.31E-07	1.37E-04	0.00E+00	1.36E-04	2.41E-05	1.21E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.43E-06	1.91E-05	0.00E+00	0.00E+00	1.43E-04
53	ALL		639824.4	4295465	639824.44	NonCance	2.24E-07	1.32E-04	0.00E+00	1.32E-04	2.33E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.19E-06	1.84E-05	0.00E+00	0.00E+00	1.39E-04
54	ALL		639844.4	4295465	639844.44	NonCance	2.15E-07	1.27E-04	0.00E+00	1.27E-04	2.24E-05	1.13E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.92E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
55	ALL		639864.4	4295465	639864.44	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.15E-05	1.08E-04	1.28E-04	0.00E+00	1.32E-07	0.00E+00	6.62E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
56	ALL		639884.4	4295465	639884.44	NonCance	1.97E-07	1.16E-04	0.00E+00	1.16E-04	2.05E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.33E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
57	ALL		639904.4	4295465	639904.44	NonCance	1.88E-07	1.11E-04	0.00E+00	1.11E-04	1.96E-05	9.85E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.05E-06	1.55E-05	0.00E+00	0.00E+00	1.17E-04
58	ALL		639924.4	4295465	639924.44	NonCance	1.81E-07	1.07E-04	0.00E+00	1.06E-04	1.88E-05	9.44E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.80E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
59	ALL		639944.4	4295465	639944.44	NonCance	1.73E-07	1.02E-04	0.00E+00	1.02E-04	1.81E-05	9.06E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.57E-06	1.43E-05	0.00E+00	0.00E+00	1.07E-04
60	ALL		639964.4	4295465	639964.44	NonCance	1.66E-07	9.83E-05	0.00E+00	9.79E-05	1.73E-05	8.70E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	5.35E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
61	ALL		639984.4	4295465	639984.44	NonCance	1.60E-07	9.44E-05	0.00E+00	9.40E-05	1.67E-05	8.35E-05	9.90E-05	0.00E+00	1.03E-07	0.00E+00	5.13E-06	1.32E-05	0.00E+00	0.00E+00	9.90E-05
62	ALL		640004.4	4295465	640004.44	NonCance	1.54E-07	9.09E-05	0.00E+00	9.05E-05	1.60E-05	8.04E-05	9.53E-05	0.00E+00	9.87E-08	0.00E+00	4.94E-06	1.27E-05	0.00E+00	0.00E+00	9.53E-05
63	ALL		640384.4	4295465	640384.44	NonCance	8.82E-08	5.21E-05	0.00E+00	5.19E-05	9.19E-06	4.61E-05	5.46E-05	0.00E+00	5.66E-08	0.00E+00	2.83E-06	7.27E-06	0.00E+00	0.00E+00	5.46E-05
64	ALL		640424.4	4295465	640424.44	NonCance	8.41E-08	4.97E-05	0.00E+00	4.95E-05	8.77E-06	4.40E-05	5.21E-05	0.00E+00	5.40E-08	0.00E+00	2.70E-06	6.93E-06	0.00E+00	0.00E+00	5.21E-05
65	ALL		640444.4	4295465	640444.44	NonCance	8.23E-08	4.86E-05	0.00E+00	4.84E-05	8.57E-06	4.30E-05	5.10E-05	0.00E+00	5.28E-08	0.00E+00	2.64E-06	6.78E-06	0.00E+00	0.00E+00	5.10E-05
66	ALL		639544.4	4295485	639544.44	NonCance	5.00E-07	2.95E-04	0.00E+00	2.94E-04	5.21E-05	2.61E-04	3.10E-04	0.00E+00	3.21E-07	0.00E+00	1.61E-05	4.12E-05	0.00E+00	0.00E+00	3.10E-04
67	ALL		639564.4	4295485	639564.44	NonCance	4.62E-07	2.73E-04	0.00E+00	2.72E-04	4.82E-05	2.42E-04	2.86E-04	0.00E+00	2.97E-07	0.00E+00	1.49E-05	3.81E-05	0.00E+00	0.00E+00	2.86E-04
68	ALL		639584.4	4295485	639584.44	NonCance	4.29E-07	2.53E-04	0.00E+00	2.52E-04	4.47E-05	2.24E-04	2.66E-04	0.00E+00	2.75E-07	0.00E+00	1.38E-05	3.53E-05	0.00E+00	0.00E+00	2.66E-04
69	ALL		639604.4	4295485	639604.44	NonCance	3.99E-07	2.36E-04	0.00E+00	2.35E-04	4.16E-05	2.09E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.29E-05	0.00E+00	0.00E+00	2.47E-04
70	ALL		639624.4	4295485	639624.44	NonCance	3.72E-07	2.20E-04	0.00E+00	2.19E-04	3.88E-05	1.94E-04	2.30E-04	0.00E+00	2.39E-07	0.00E+00	1.19E-05	3.07E-05	0.00E+00	0.00E+00	2.30E-04
71	ALL		639644.4	4295485	639644.44	NonCance	3.48E-07	2.05E-04	0.00E+00	2.05E-04	3.63E-05	1.82E-04	2.16E-04	0.00E+00	2.23E-07	0.00E+00	1.12E-05	2.87E-05	0.00E+00	0.00E+00	2.16E-04
72	ALL		639664.4	4295485	639664.44	NonCance	3.26E-07	1.93E-04	0.00E+00	1.92E-04	3.40E-05	1.71E-04	2.02E-04	0.00E+00	2.09E-07	0.00E+00	1.05E-05	2.69E-05	0.00E+00	0.00E+00	2.02E-04
73	ALL		639684.4	4295485	639684.44	NonCance	3.06E-07	1.81E-04	0.00E+00	1.80E-04	3.19E-05	1.60E-04	1.90E-04	0.00E+00	1.97E-07	0.00E+00	9.85E-06	2.53E-05	0.00E+00	0.00E+00	1.90E-04
74	ALL		639704.4	4295485	639704.44	NonCance	2.89E-07	1.71E-04	0.00E+00	1.70E-04	3.01E-05	1.51E-04	1.79E-04	0.00E+00	1.86E-07	0.00E+00	9.29E-06	2.38E-05	0.00E+00	0.00E+00	1.79E-04
75	ALL		639724.4	4295485	639724.44	NonCance	2.74E-07	1.62E-04	0.00E+00	1.61E-04	2.85E-05	1.43E-04	1.70E-04	0.00E+00	1.76E-07	0.00E+00	8.79E-06	2.26E-05	0.00E+00	0.00E+00	1.70E-04
76	ALL		639744.4	4295485	639744.44	NonCance	2.60E-07	1.53E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.34E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
77	ALL		639764.4	4295485	639764.44	NonCance	2.48E-07	1.46E-04	0.00E+00	1.46E-04	2.58E-05	1.30E-04	1.54E-04	0.00E+00	1.59E-07	0.00E+00	7.96E-06	2.04E-05	0.00E+00	0.00E+00	1.54E-04
78	ALL		639804.4	4295485	639804.44	NonCance	2.29E-07	1.35E-04	0.00E+00	1.35E-04	2.38E-05	1.20E-04	1.42E-04	0.00E+00	1.47E-07	0.00E+00	7.35E-06	1.89E-05	0.00E+00	0.00E+00	1.42E-04
79	ALL		639824.4	4295485	639824.44	NonCance	2.21E-07	1.31E-04	0.00E+00	1.30E-04	2.31E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.11E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
80	ALL		639844.4	4295485	639844.44	NonCance	2.13E-07	1.26E-04	0.00E+00	1.25E-04	2.22E-05	1.11E-04	1.32E-04	0.00E+00	1.36E-07	0.00E+00	6.83E-06	1.75E-05	0.00E+00	0.00E+00	1.32E-04
81	ALL		639864.4	4295485	639864.44	NonCance	2.03E-07	1.20E-04	0.00E+00	1.20E-04	2.12E-05	1.06E-04	1.26E-04	0.00E+00	1.31E-07	0.00E+00	6.54E-06	1.68E-05	0.00E+00	0.00E+00	1.26E-04
82	ALL		639884.4	4295485	639884.44	NonCance	1.94E-07	1.15E-04	0.00E+00	1.14E-04	2.03E-05	1.02E-04	1.20E-04	0.00E+00	1.25E-07	0.00E+00	6.24E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
83	ALL		639904.4	4295485	639904.44	NonCance	1.86E-07	1.10E-04	0.00E+00	1.09E-04	1.94E-05	9.73E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.98E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
84	ALL		639924.4	4295485	639924.44	NonCance	1.79E-07	1.05E-04	0.00E+00	1.05E-04	1.86E-05	9.34E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.74E-06	1.47E-05	0.00E+00	0.00E+00	1.11E-04
85	ALL		639944.4	4295485	639944.44	NonCance	1.72E-07	1.01E-04	0.00E+00	1.01E-04	1.79E-05	8.97E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.51E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
86	ALL		639964.4	4295485	639964.44	NonCance	1.65E-07	9.74E-05	0.00E+00	9.71E-05	1.72E-05	8.62E-05	1.02E-04	0.00E+00	1.06E-07	0.00E+00	5.30E-06	1.36E-05	0.00E+00	0.00E+00	1.02E-04
87	ALL		639984.4	4295485	639984.44	NonCance	1.59E-07	9.37E-05	0.00E+00	9.33E-05	1.65E-05	8.29E-05	9.82E-05	0.00E+00	1.02E-07	0.00E+00	5.09E-06	1.31E-05	0.00E+00	0.00E+00	9.82E-05
88	ALL		640004.4	4295485	640004.44	NonCance	1.53E-07	9.02E-05	0.00E+00	8.99E-05	1.59E-05	7.99E-05	9.46E-05	0.00E+00	9.80E-08	0.00E+00	4.91E-06	1.26E-05	0.00E+00	0.00E+00	9.46E-05
89	ALL		640284.4	4295485	640284.44	NonCance	9.94E-08	5.87E-05	0.00E+00	5.85E-05	1.04E-05	5.20E-05	6.16E-05	0.00E+00	6.38E-08	0.00E+00	3.19E-06	8.19E-06	0.00E+00	0.00E+00	6.16E-05
90	ALL		640304.4	4295485	640304.44	NonCance	9.69E-08	5.72E-05	0.00E+00	5.70E-05	1.01E-05	5.07E-05	6.00E-05	0.00E+00	6.22E-08	0.00E+00	3.11E-06	7.99E-06	0.00E+00	0.00E+00	6.00E-05
91	ALL		640364.4	4295485	640364.44	NonCance	9.00E-08	5.31E-05	0.00E+00	5.29E-05	9.38E-06	4.70E-05	5.57E-05	0.00E+00	5.77E-08	0.00E+00	2.89E-06	7.42E-06	0.00E+00	0.00E+00	5.57E-05
92	ALL		640384.4	4295485	640384.44	NonCance	8.78E-08	5.19E-05	0.00E+00	5.17E-05	9.15E-06	4.59E-05	5.44E-05	0.00E+00	5.63E-08	0.00E+00	2.82E-06	7.24E-06	0.00E+00	0.00E+00	5.44E-05
93	ALL		640404.4	4295485	640404.44	NonCance	8.57E-08	5.06E-05	0.00E+00	5.04E-05	8.94E-06	4.48E-05	5.31E-05	0.00E+00	5.50E-08	0.00E+00	2.75E-06	7.07E-06	0.00E+00	0.00E+00	5.31E-05
94	ALL		640424.4	4295485	640424.44	NonCance	8.38E-08	4.95E-05	0.00E+00	4.93E-05	8.73E-06	4.38E-05	5.19E-05	0.00E+00	5.37E-08	0.00E+00	2.69E-06	6.91E-06	0.00E+00	0.00E+00	5.19E-05
95	ALL		640444.4	4295485	640444.44	NonCance	8.19E-08	4.84E-05	0.00E+00	4.82E-05	8.54E-06	4.28E-05	5.08E-05	0.00E+00	5.26E-08	0.00E+00	2.63E-06	6.75E-06	0.00E+00	0.00E+00	5.08E-05
96	ALL		639544.4	4295505	639544.44	NonCance	4.87E-07	2.88E-04	0.00E+00	2.87E-04	5.08E-05	2.55E-04	3.02E-04	0.00E+00	3.13E-07	0.00E+00	1.56E-05	4.02E-05	0.00E+00	0.00E+00	3.02E-04

97	ALL	639584.4	4295505	639584.44	NonCance	4.18E-07	2.47E-04	0.00E+00	2.46E-04	4.35E-05	2.18E-04	2.59E-04	0.00E+00	2.68E-07	0.00E+00	1.34E-05	3.44E-05	0.00E+00	0.00E+00	2.59E-04
98	ALL	639604.4	4295505	639604.44	NonCance	3.89E-07	2.30E-04	0.00E+00	2.29E-04	4.05E-05	2.03E-04	2.41E-04	0.00E+00	2.49E-07	0.00E+00	1.25E-05	3.21E-05	0.00E+00	0.00E+00	2.41E-04
99	ALL	639624.4	4295505	639624.44	NonCance	3.63E-07	2.14E-04	0.00E+00	2.14E-04	3.78E-05	1.90E-04	2.25E-04	0.00E+00	2.33E-07	0.00E+00	1.17E-05	2.99E-05	0.00E+00	0.00E+00	2.25E-04
100	ALL	639644.4	4295505	639644.44	NonCance	3.40E-07	2.01E-04	0.00E+00	2.00E-04	3.54E-05	1.78E-04	2.10E-04	0.00E+00	2.18E-07	0.00E+00	1.09E-05	2.80E-05	0.00E+00	0.00E+00	2.10E-04
101	ALL	639664.4	4295505	639664.44	NonCance	3.19E-07	1.88E-04	0.00E+00	1.88E-04	3.32E-05	1.67E-04	1.97E-04	0.00E+00	2.04E-07	0.00E+00	1.02E-05	2.63E-05	0.00E+00	0.00E+00	1.97E-04
102	ALL	639684.4	4295505	639684.44	NonCance	3.00E-07	1.77E-04	0.00E+00	1.76E-04	3.12E-05	1.57E-04	1.86E-04	0.00E+00	1.92E-07	0.00E+00	9.63E-06	2.47E-05	0.00E+00	0.00E+00	1.86E-04
103	ALL	639704.4	4295505	639704.44	NonCance	2.84E-07	1.68E-04	0.00E+00	1.67E-04	2.96E-05	1.48E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.12E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
104	ALL	639724.4	4295505	639724.44	NonCance	2.70E-07	1.60E-04	0.00E+00	1.59E-04	2.81E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.68E-06	2.23E-05	0.00E+00	0.00E+00	1.67E-04
105	ALL	639744.4	4295505	639744.44	NonCance	2.58E-07	1.52E-04	0.00E+00	1.52E-04	2.69E-05	1.35E-04	1.60E-04	0.00E+00	1.65E-07	0.00E+00	8.29E-06	2.13E-05	0.00E+00	0.00E+00	1.60E-04
106	ALL	639804.4	4295505	639804.44	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.30E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
107	ALL	639824.4	4295505	639824.44	NonCance	2.19E-07	1.30E-04	0.00E+00	1.29E-04	2.28E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.04E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
108	ALL	640004.4	4295505	640004.44	NonCance	1.52E-07	8.96E-05	0.00E+00	8.92E-05	1.58E-05	7.93E-05	9.40E-05	0.00E+00	9.73E-08	0.00E+00	4.87E-06	1.25E-05	0.00E+00	0.00E+00	9.40E-05
109	ALL	640084.4	4295505	640084.44	NonCance	1.32E-07	7.82E-05	0.00E+00	7.79E-05	1.38E-05	6.92E-05	8.20E-05	0.00E+00	8.49E-08	0.00E+00	4.25E-06	1.09E-05	0.00E+00	0.00E+00	8.20E-05
110	ALL	640104.4	4295505	640104.44	NonCance	1.28E-07	7.57E-05	0.00E+00	7.54E-05	1.34E-05	6.70E-05	7.94E-05	0.00E+00	8.22E-08	0.00E+00	4.12E-06	1.06E-05	0.00E+00	0.00E+00	7.94E-05
111	ALL	640124.4	4295505	640124.44	NonCance	1.24E-07	7.34E-05	0.00E+00	7.31E-05	1.29E-05	6.49E-05	7.70E-05	0.00E+00	7.97E-08	0.00E+00	3.99E-06	1.02E-05	0.00E+00	0.00E+00	7.70E-05
112	ALL	640144.4	4295505	640144.44	NonCance	1.20E-07	7.12E-05	0.00E+00	7.09E-05	1.26E-05	6.30E-05	7.46E-05	0.00E+00	7.73E-08	0.00E+00	3.87E-06	9.93E-06	0.00E+00	0.00E+00	7.46E-05
113	ALL	640164.4	4295505	640164.44	NonCance	1.17E-07	6.91E-05	0.00E+00	6.88E-05	1.22E-05	6.11E-05	7.24E-05	0.00E+00	7.50E-08	0.00E+00	3.76E-06	9.64E-06	0.00E+00	0.00E+00	7.24E-05
114	ALL	640184.4	4295505	640184.44	NonCance	1.14E-07	6.71E-05	0.00E+00	6.68E-05	1.18E-05	5.94E-05	7.04E-05	0.00E+00	7.29E-08	0.00E+00	3.65E-06	9.36E-06	0.00E+00	0.00E+00	7.04E-05
115	ALL	640204.4	4295505	640204.44	NonCance	1.10E-07	6.52E-05	0.00E+00	6.49E-05	1.15E-05	5.77E-05	6.84E-05	0.00E+00	7.08E-08	0.00E+00	3.55E-06	9.10E-06	0.00E+00	0.00E+00	6.84E-05
116	ALL	640224.4	4295505	640224.44	NonCance	1.07E-07	6.34E-05	0.00E+00	6.31E-05	1.12E-05	5.61E-05	6.65E-05	0.00E+00	6.88E-08	0.00E+00	3.45E-06	8.84E-06	0.00E+00	0.00E+00	6.65E-05
117	ALL	640244.4	4295505	640244.44	NonCance	1.04E-07	6.17E-05	0.00E+00	6.14E-05	1.09E-05	5.46E-05	6.47E-05	0.00E+00	6.70E-08	0.00E+00	3.35E-06	8.60E-06	0.00E+00	0.00E+00	6.47E-05
118	ALL	640284.4	4295505	640284.44	NonCance	9.89E-08	5.84E-05	0.00E+00	5.82E-05	1.03E-05	5.17E-05	6.13E-05	0.00E+00	6.34E-08	0.00E+00	3.18E-06	8.15E-06	0.00E+00	0.00E+00	6.13E-05
119	ALL	640304.4	4295505	640304.44	NonCance	9.65E-08	5.70E-05	0.00E+00	5.68E-05	1.01E-05	5.05E-05	5.98E-05	0.00E+00	6.19E-08	0.00E+00	3.10E-06	7.96E-06	0.00E+00	0.00E+00	5.98E-05
120	ALL	640364.4	4295505	640364.44	NonCance	8.95E-08	5.29E-05	0.00E+00	5.26E-05	9.32E-06	4.68E-05	5.54E-05	0.00E+00	5.74E-08	0.00E+00	2.87E-06	7.38E-06	0.00E+00	0.00E+00	5.54E-05
121	ALL	640404.4	4295505	640404.44	NonCance	8.53E-08	5.04E-05	0.00E+00	5.02E-05	8.89E-06	4.46E-05	5.29E-05	0.00E+00	5.47E-08	0.00E+00	2.74E-06	7.03E-06	0.00E+00	0.00E+00	5.29E-05
122	ALL	640424.4	4295505	640424.44	NonCance	8.33E-08	4.92E-05	0.00E+00	4.90E-05	8.68E-06	4.36E-05	5.16E-05	0.00E+00	5.35E-08	0.00E+00	2.68E-06	6.87E-06	0.00E+00	0.00E+00	5.16E-05
123	ALL	639544.4	4295525	639544.44	NonCance	4.74E-07	2.80E-04	0.00E+00	2.79E-04	4.94E-05	2.48E-04	2.94E-04	0.00E+00	3.04E-07	0.00E+00	1.52E-05	3.91E-05	0.00E+00	0.00E+00	2.94E-04
124	ALL	639584.4	4295525	639584.44	NonCance	4.07E-07	2.40E-04	0.00E+00	2.39E-04	4.24E-05	2.13E-04	2.52E-04	0.00E+00	2.61E-07	0.00E+00	1.31E-05	3.35E-05	0.00E+00	0.00E+00	2.52E-04
125	ALL	639604.4	4295525	639604.44	NonCance	3.79E-07	2.24E-04	0.00E+00	2.23E-04	3.95E-05	1.98E-04	2.35E-04	0.00E+00	2.43E-07	0.00E+00	1.22E-05	3.12E-05	0.00E+00	0.00E+00	2.35E-04
126	ALL	639624.4	4295525	639624.44	NonCance	3.54E-07	2.09E-04	0.00E+00	2.08E-04	3.69E-05	1.85E-04	2.19E-04	0.00E+00	2.27E-07	0.00E+00	1.14E-05	2.92E-05	0.00E+00	0.00E+00	2.19E-04
127	ALL	639644.4	4295525	639644.44	NonCance	3.33E-07	1.96E-04	0.00E+00	1.96E-04	3.47E-05	1.74E-04	2.06E-04	0.00E+00	2.13E-07	0.00E+00	1.07E-05	2.74E-05	0.00E+00	0.00E+00	2.06E-04
128	ALL	639664.4	4295525	639664.44	NonCance	3.13E-07	1.85E-04	0.00E+00	1.84E-04	3.27E-05	1.64E-04	1.94E-04	0.00E+00	2.01E-07	0.00E+00	1.01E-05	2.58E-05	0.00E+00	0.00E+00	1.94E-04
129	ALL	639684.4	4295525	639684.44	NonCance	2.96E-07	1.75E-04	0.00E+00	1.74E-04	3.09E-05	1.55E-04	1.83E-04	0.00E+00	1.90E-07	0.00E+00	9.51E-06	2.44E-05	0.00E+00	0.00E+00	1.83E-04
130	ALL	639704.4	4295525	639704.44	NonCance	2.81E-07	1.66E-04	0.00E+00	1.65E-04	2.93E-05	1.47E-04	1.74E-04	0.00E+00	1.80E-07	0.00E+00	9.02E-06	2.31E-05	0.00E+00	0.00E+00	1.74E-04
131	ALL	639724.4	4295525	639724.44	NonCance	2.67E-07	1.58E-04	0.00E+00	1.57E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.59E-06	2.20E-05	0.00E+00	0.00E+00	1.66E-04
132	ALL	639744.4	4295525	639744.44	NonCance	2.56E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.34E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.21E-06	2.11E-05	0.00E+00	0.00E+00	1.58E-04
133	ALL	639764.4	4295525	639764.44	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.55E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.86E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
134	ALL	639804.4	4295525	639804.44	NonCance	2.26E-07	1.33E-04	0.00E+00	1.33E-04	2.35E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.26E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
135	ALL	639824.4	4295525	639824.44	NonCance	2.17E-07	1.28E-04	0.00E+00	1.28E-04	2.26E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.96E-06	1.79E-05	0.00E+00	0.00E+00	1.34E-04
136	ALL	639844.4	4295525	639844.44	NonCance	2.08E-07	1.23E-04	0.00E+00	1.22E-04	2.16E-05	1.09E-04	1.29E-04	0.00E+00	1.33E-07	0.00E+00	6.67E-06	1.71E-05	0.00E+00	0.00E+00	1.29E-04
137	ALL	639864.4	4295525	639864.44	NonCance	1.99E-07	1.17E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.38E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
138	ALL	639884.4	4295525	639884.44	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.95E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.11E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
139	ALL	639904.4	4295525	639904.44	NonCance	1.82E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.54E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.86E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
140	ALL	639924.4	4295525	639924.44	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.15E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.63E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
141	ALL	639944.4	4295525	639944.44	NonCance	1.68E-07	9.95E-05	0.00E+00	9.91E-05	1.76E-05	8.81E-05	1.04E-04	0.00E+00	1.08E-07	0.00E+00	5.41E-06	1.39E-05	0.00E+00	0.00E+00	1.04E-04
142	ALL	639964.4	4295525	639964.44	NonCance	1.62E-07	9.58E-05	0.00E+00	9.55E-05	1.69E-05	8.48E-05	1.01E-04	0.00E+00	1.04E-07	0.00E+00	5.21E-06	1.34E-05	0.00E+00	0.00E+00	1.01E-04
143	ALL	640004.4	4295525	640004.44	NonCance	1.51E-07	8.91E-05	0.00E+00	8.87E-05	1.57E-05	7.88E-05	9.34E-05	0.00E+00	9.67E-08	0.00E+00	4.84E-06	1.24E-05	0.00E+00	0.00E+00	9.34E-05
144	ALL	640084.4	4295525	640084.44	NonCance	1.31E-07	7.76E-05	0.00E+00	7.73E-05	1.37E-05	6.87E-05	8.14E-05	0.00E+00	8.43E-08	0.00E+00	4.22E-06	1.08E-05	0.00E+00	0.00E+00	8.14E-05
145	ALL	640104.4	4295525	640104.44	NonCance	1.27E-07	7.52E-05	0.00E+00	7.49E-05	1.33E-05	6.66E-05	7.89E-05	0.00E+00	8.17E-08	0.00E+00	4.09E-06	1.05E-05	0.00E+00	0.00E+00	7.89E-05
146	ALL	640124.4	4295525	640124.44	NonCance	1.23E-07	7.29E-05	0.00E+00	7.26E-05	1.29E-05	6.45E-05	7.65E-05	0.00E+00	7.92E-08	0.00E+00	3.96E-06	1.02E-05	0.00E+00	0.00E+00	7.65E-05
147	ALL	640144.4	4295525	640144.44	NonCance	1.20E-07	7.07E-05	0.00E+00	7.04E-05	1.25E-05	6.26E-05	7.42E-05	0.00E+00	7.68E-08	0.00E+00	3.85E-06	9.87E-06	0.00E+00	0.00E+00	7.42E-05
148	ALL	640164.4	4295525	640164.44	NonCance	1.16E-07	6.86E-05	0.00E+00	6.84E-05	1.21E-05	6.08E-05	7.20E-05	0.00E+00	7.46E-08	0.00E+00	3.73E-06	9.58E-06	0.00E+00	0.00E+00	7.20E-05
149	ALL	640184.4	4295525	640184.44	NonCance	1.13E-07	6.67E-05	0.00E+00	6.64E-05	1.18E-05	5.90E-05	6.99E-05	0.00E+00	7.24E-08	0.00E+00	3.63E-06	9.30E-06	0.00E+00	0.00E+00	6.99E-05
150	ALL	640204.4	4295525	640204.44	NonCance	1.10E-07	6.48E-05	0.00E+00	6.46E-05	1.14E-05	5.74E-05	6.80E-05	0.00E+00	7.04E-08	0.00E+00	3.53E-06	9.05E-06	0.00E+00	0.00E+00	6.80E-05
151	ALL	640224.4	4295525	640224.44	NonCance	1.07E-07	6.31E-05	0.00E+00	6.28E-05	1.11E-05	5.58E-05	6.62E-05	0.00E+00	6.85E-08	0.00E+00	3.43E-06	8.81E-06	0.00E+00	0.00E+00	6.62E-05
152	ALL	640264.4	4295525	640264.44	NonCance	1.01E-07	5.97E-05	0.00E+00	5.95E-05	1.05E-05	5.29E-05	6.26E-05	0.00E+00	6.49E-08	0.00E+00	3.25E-06	8.33E-06	0.00E+00	0.00E+00	6.26E-05
153	ALL	640284.4	4295525	640284.44	NonCance	9.84E-08	5.81E-05	0.00E+00	5.79E-05	1.03E-05	5.15E-05	6.10E-05	0.00E+00	6.31E-08	0.00E+00	3.16E-06	8.11E-06	0.00E+00	0.00E+00	6.10E-05
154	ALL	640344.4	4295525	640344.44	NonCance	9.11E-08	5.38E-05	0.00E+00	5.36E-05	9.50E-06	4.76E-05	5.64E-05	0.00E+00	5.85E-08	0.00E+00	2.93E-06	7.51E-06	0.00E+00	0.00E+00	5.64E-05
155	ALL	640364.4	4295525	640364.44	NonCance	8.89E-08	5.25E-05	0.00E+00	5.23E-05	9.27E-06	4.65E-05	5.51E-05	0.00E+00	5.71E-08	0.00E+00	2.86E-06	7.33E-06	0.00E+00	0.00E+00	5.51E-05
156	ALL	640384.4	4295525	640384.44	NonCance	8.68E-08	5.13E-05	0.00E+00	5.11E-05	9.05E-06	4.54E-05	5.38E-05	0.00E+00	5.57E-08	0.00E+00	2.79E-06	7.15E-06	0.00E+00	0.00E+00	5.38E-05
157	ALL	640404.4	4295525	640404.44	NonCance	8.47E-08	5.01E-05	0.00E+00	4.99E-05	8.83E-06	4.43E-05	5.25E-05	0.00E+00	5.44E-08	0.00E+00	2.72E-06	6.98E-06	0.00E+00	0.00E+00	5.25E-05
158	ALL	640424.4	4295525	640424.44	NonCance	8.28E-08	4.89E-05	0.00E+00	4.87E-05	8.63E-06	4.33E-05	5.13E-05	0.00E+00	5.31E-08	0.00E+00	2.66E-06	6.83E-06	0.00E+00	0.00E+00	5.13E-05
159	ALL	639544.4	4295545	639544.44	NonCance	4.61E-07	2.72E-04	0.00E+00	2.71E-04	4.80E-05	2.41E-04	2.85E-04	0.00E+00	2.96E-07	0.00E+00	1.48E-05	3.80E-05	0.00E+00	0.00E+00	2.85E-04
160	ALL	639584.4	4295545	639584.44	NonCance	3.97E-07	2.34E-04	0.00E+00	2.34E-04	4.14E-05	2.08E-04	2.46E-04	0.00E+00	2.55E-07	0.00E+00	1.28E-05	3.27E-05	0.00E+00	0.00E+00	2.46E-04
161	ALL	639604.4	4295545	639604.44	NonCance	3.71E-07	2.19E-04	0.00E+00	2.18E-04	3.86E-05	1.94E-04	2.30E-04	0.00E+00	2.38E-07	0.00E+00	1.19E-05	3.05E-05	0.00E+00	0.00E+00	2.30E-04
162	ALL	639624.4	4295545	639624.44	NonCance	3.47E-07	2.05E-04	0.00E+00	2.04E-04	3.62E-05	1.81E-04	2.15E-04	0.00E+00	2.23E-07	0.00E+00	1.12E-05	2.86E-05	0.00E+00	0.00E+00	2.15E-04
163	ALL	639644.4	4295545	639644.44	NonCance	3.27E-07	1.93E-04	0.00E+00	1.92E-04	3.41E-05	1.71E-04	2.03E-04	0.00E+00	2.10E-07	0.00E+00	1.05E-05	2.70E-05	0.00E+00	0.00E+00	2.03E-04
164	ALL	639664.4	4295545	639664.44	NonCance	3.09E-07	1.83E-04	0.00E+00	1.82E-04	3.22E-05	1.62E-04	1.92E-04	0.00E+00	1.98E-07	0.00E+00	9.93E-06	2.55E-05	0.00E+00	0.00E+00	1.92E-04
165	ALL	639684.4	4295545	639684.44	NonCance	2.93E-07	1.73E-04	0.00E+00	1.72E-04	3.05E-05	1.53E-04	1.81E-04	0.00E+00	1.88E-07	0.00E+00	9.41E-06	2.41E-05	0.00E+00	0.00E+00	1.81E-04
166	ALL	639704.4	4295545	639704.44	NonCance	2.78E-07	1.64E-04	0.00E+00	1.64E-04	2.90E-05	1.45E-04	1.72E-04	0.00E+00	1.78E-07	0.00E+00	8.93E-06	2.29E-05	0.00E+00	0.00E+00	1.72E-04
167	ALL	639724.4	4295545	639724.44	NonCance	2.65E-07	1.57E-04	0.00E+00	1.56E-04	2.76E-05	1.39E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.52E-06	2.19E-05	0.00E+00	0.00E+00	1.64E-04
168	ALL	639744.4	4295545	639744.44	NonCance	2.54E-07	1.50E-04	0.00E+00	1.49E-04	2.65E-05	1.33E-04	1.57E-04	0.00E+00	1.63E-07	0.00E+00	8.16E-06	2.09E-05	0.00E+00	0.00E+00	1.57E-04
169	ALL	639764.4	4295545	639764.44	NonCance	2.43E-07	1.44E-04	0.00E+00	1.43E-04	2.54E-05	1.27E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.82E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
170	ALL	639804.4	4295545	639804.44	NonCance	2.24E-07	1.32E-04	0.00E+00	1.32E-04	2.33E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.20E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
171	ALL	639824.4	4295545	639824.44	NonCance	2.14E-07	1.27E-04	0.00E+00	1.26E-04	2.23E-05	1.12E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.88E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
172	ALL	639844.4	4295545	639844.44	NonCance	2.05E-07	1.21E-04	0.00E+00	1.21E-04	2.14E-05	1.07E-04	1.27E-04	0.00E+00	1.32E-07	0.00E+00	6.59E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
173	ALL	639864.4	4295545	639864.44	NonCance	1.96E-07	1.16E-04	0.00E+00	1.16E-04	2.05E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.31E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
174	ALL	639884.4	4295545	639884.44	NonCance	1.88E-07	1.11E-04	0.00E+00	1.11E-04	1.96E-05	9.85E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.05E-06	1.55E-05	0.00E+00	0.00E+00	1.17E-04
175	ALL	639904.4	4295545	639904.44	NonCance	1.81E-07	1.07E-04	0.00E+00	1.06E-04	1.88E-05	9.46E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.81E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
176	ALL	639924.4	4295545	639924.44	NonCance	1.74E-07	1.03E-04	0.00E+00	1.02E-04	1.81E-05	9.08E-05	1.08E-04	0.00E+00	1.11E-07	0.00E+00	5.58E-06	1.43E-05	0.00E+00	0.00E+00	1.08E-04
177	ALL	639944.4	4295545	639944.44	NonCance	1.67E-07	9.87E-05	0.00E+00	9.83E-05	1.74E-05	8.74E-05	1.04E-04	0.00E+00	1.07E-07	0.00E+00	5.37E-06	1.38E-05	0.00E+00	0.00E+00	1.04E-04
178	ALL	639964.4	4295545	639964.44	NonCance	1.61E-07	9.51E-05	0.00E+00	9.47E-05	1.68E-05	8.42E-05	9.97E-05	0.00E+00	1.03E-07	0.00E+00	5.17E-06	1.33E-05	0.00E+00	0.00E+00	9.97E-05
179	ALL	640004.4	4295545	640004.44	NonCance	1.50E-07	8.84E-05	0.00E+00	8.81E-05	1.56E-05	7.83E-05	9.27E-05	0.00E+00	9.60E-08	0.00E+00	4.81E-06	1.23E-05	0.00E+00	0.00E+00	9.27E-05
180	ALL	640084.4	4295545	640084.44	NonCance	1.31E-07	7.71E-05	0.00E+00	7.68E-05	1.36E-05	6.83E-05	8.09E-05	0.00E+00	8.38E-08	0.00E+00	4.19E-06	1.08E-05	0.00E+00	0.00E+00	8.09E-05
181	ALL	640104.4	4295545	640104.44	NonCance	1.26E-07	7.47E-05	0.00E+00	7.44E-05	1.32E-05	6.61E-05	7.84E-05	0.00E+00	8.11E-08	0.00E+00	4.06E-06	1.04E-05	0.00E+00	0.00E+00	7.84E-05
182	ALL	640124.4	4295545	640124.44	NonCance	1.23E-07	7.24E-05	0.00E+00	7.21E-05	1.28E-05	6.41E-05	7.60E-05	0.00E+00	7.87E-08	0.00E+00	3.94E-06	1.01E-05	0.00E+00	0.00E+00	7.60E-05
183	ALL	640144.4	4295545	640144.44	NonCance	1.19E-07	7.03E-05	0.00E+00	7.00E-05	1.24E-05	6.22E-05	7.37E-05	0.00E+00	7.63E-08	0.00E+00	3.82E-06	9.80E-06	0.00E+00	0.00E+00	7.37E-05
184	ALL	640164.4	4295545	640164.44	NonCance	1.15E-07	6.82E-05	0.00E+00	6.79E-05	1.20E-05	6.03E-05	7.15E-05	0.00E+00	7.41E-08	0.00E+00	3.71E-06	9.51E-06	0.00E+00	0.00E+00	7.15E-05
185	ALL	640184.4	4295545	640184.44	NonCance	1.12E-07	6.62E-05	0.00E+00	6.59E-05	1.17E-05	5.86E-05	6.94E-05	0.00E+00	7.19E-08	0.00E+00	3.60E-06	9.24E-06	0.00E+00	0.00E+00	6.94E-05
186	ALL	640204.4	4295545	640204.44	NonCance	1.09E-07	6.44E-05	0.00E+00	6.41E-05	1.14E-05	5.70E-05	6.75E-05	0.00E+00	6.99E-08	0.00E+00	3.50E-06	8.98E-06	0.00E+00	0.00E+00	6.75E-05
187	ALL	640244.4	4295545	640244.44	NonCance	1.03E-07	6.09E-05	0.00E+00	6.07E-05	1.07E-05	5.39E-05	6.39E-05	0.00E+00	6.62E-08	0.00E+00	3.31E-06	8.50E-06	0.00E+00	0.00E+00	6.39E-05
188	ALL	640264.4	4295545	640264.44	NonCance	1.00E-07	5.93E-05	0.00E+00	5.90E-05	1.05E-05	5.25E-05	6.22E-05	0.00E+00	6.44E-08	0.00E+00	3.22E-06	8.27E-06	0.00E+00	0.00E+00	6.22E-05
189	ALL	640324.4	4295545	640324.44	NonCance	9.27E-08	5.47E-05	0.00E+00	5.45E-05	9.66E-06	4.85E-05	5.74E-05	0.00E+00	5.95E-08	0.00E+00	2.98E-06	7.64E-06	0.00E+00	0.00E+00	5.74E-05
190	ALL	640344.4	4295545	640344.44	NonCance	9.03E-08	5.34E-05	0.00E+00	5.31E-05	9.41E-06	4.72E-05	5.60E-05	0.00E+00	5.80E-08	0.00E+00	2.90E-06	7.45E-06	0.00E+00	0.00E+00	5.60E-05
191	ALL	640384.4	4295545	640384.44	NonCance	8.61E-08	5.08E-05	0.00E+00	5.06E-05	8.97E-06	4.50E-05	5.33E-05	0.00E+00	5.52E-08	0.00E+00	2.76E-06	7.10E-06	0.00E+00	0.00E+00	5.33E-05
192	ALL	640404.4	4295545	640404.44	NonCance	8.40E-08	4.96E-05	0.00E+00	4.94E-05	8.76E-06	4.39E-05	5.21E-05	0.00E+00	5.39E-08	0.00E+00	2.70E-06	6.93E-06	0.00E+00	0.00E+00	5.21E-05
193	ALL	639544.4	4295565	639544.44	NonCance	4.48E-07	2.65E-04	0.00E+00	2.63E-04	4.67E-05	2.34E-04	2.77E-04	0.00E+00	2.87E-07	0.00E+00	1.44E-05	3.69E-05	0.00E+00	0.00E+00	2.77E-04
194	ALL	639564.4	4295565	639564.44	NonCance	4.15E-07	2.45E-04	0.00E+00	2.44E-04	4.33E-05	2.17E-04	2.57E-04	0.00E+00	2.66E-07	0.00E+00	1.33E-05	3.42E-05	0.00E+00	0.00E+00	2.57E-04

195	ALL	639584.4	4295565	639584.44	NonCance	3.88E-07	2.29E-04	0.00E+00	2.28E-04	4.04E-05	2.03E-04	2.40E-04	0.00E+00	2.49E-07	0.00E+00	1.25E-05	3.20E-05	0.00E+00	0.00E+00	2.40E-04
196	ALL	639604.4	4295565	639604.44	NonCance	3.64E-07	2.15E-04	0.00E+00	2.14E-04	3.79E-05	1.90E-04	2.25E-04	0.00E+00	2.33E-07	0.00E+00	1.17E-05	3.00E-05	0.00E+00	0.00E+00	2.25E-04
197	ALL	639624.4	4295565	639624.44	NonCance	3.42E-07	2.02E-04	0.00E+00	2.01E-04	3.57E-05	1.79E-04	2.12E-04	0.00E+00	2.20E-07	0.00E+00	1.10E-05	2.82E-05	0.00E+00	0.00E+00	2.12E-04
198	ALL	639644.4	4295565	639644.44	NonCance	3.23E-07	1.91E-04	0.00E+00	1.90E-04	3.37E-05	1.69E-04	2.00E-04	0.00E+00	2.07E-07	0.00E+00	1.04E-05	2.66E-05	0.00E+00	0.00E+00	2.00E-04
199	ALL	639684.4	4295565	639684.44	NonCance	2.90E-07	1.71E-04	0.00E+00	1.71E-04	3.02E-05	1.52E-04	1.80E-04	0.00E+00	1.86E-07	0.00E+00	9.32E-06	2.39E-05	0.00E+00	0.00E+00	1.80E-04
200	ALL	639704.4	4295565	639704.44	NonCance	2.76E-07	1.63E-04	0.00E+00	1.62E-04	2.87E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.86E-06	2.27E-05	0.00E+00	0.00E+00	1.71E-04
201	ALL	639724.4	4295565	639724.44	NonCance	2.63E-07	1.55E-04	0.00E+00	1.55E-04	2.74E-05	1.38E-04	1.63E-04	0.00E+00	1.69E-07	0.00E+00	8.45E-06	2.17E-05	0.00E+00	0.00E+00	1.63E-04
202	ALL	639744.4	4295565	639744.44	NonCance	2.52E-07	1.49E-04	0.00E+00	1.48E-04	2.63E-05	1.32E-04	1.56E-04	0.00E+00	1.62E-07	0.00E+00	8.10E-06	2.08E-05	0.00E+00	0.00E+00	1.56E-04
203	ALL	640004.4	4295565	640004.44	NonCance	1.48E-07	8.76E-05	0.00E+00	8.73E-05	1.55E-05	7.76E-05	9.19E-05	0.00E+00	9.52E-08	0.00E+00	4.77E-06	1.22E-05	0.00E+00	0.00E+00	9.19E-05
204	ALL	640084.4	4295565	640084.44	NonCance	1.30E-07	7.66E-05	0.00E+00	7.63E-05	1.35E-05	6.78E-05	8.03E-05	0.00E+00	8.32E-08	0.00E+00	4.16E-06	1.07E-05	0.00E+00	0.00E+00	8.03E-05
205	ALL	640104.4	4295565	640104.44	NonCance	1.26E-07	7.42E-05	0.00E+00	7.39E-05	1.31E-05	6.56E-05	7.78E-05	0.00E+00	8.06E-08	0.00E+00	4.03E-06	1.04E-05	0.00E+00	0.00E+00	7.78E-05
206	ALL	640204.4	4295565	640204.44	NonCance	1.08E-07	6.38E-05	0.00E+00	6.36E-05	1.13E-05	5.65E-05	6.69E-05	0.00E+00	6.93E-08	0.00E+00	3.47E-06	8.91E-06	0.00E+00	0.00E+00	6.69E-05
207	ALL	640224.4	4295565	640224.44	NonCance	1.05E-07	6.20E-05	0.00E+00	6.18E-05	1.09E-05	5.49E-05	6.51E-05	0.00E+00	6.74E-08	0.00E+00	3.37E-06	8.66E-06	0.00E+00	0.00E+00	6.51E-05
208	ALL	640244.4	4295565	640244.44	NonCance	1.02E-07	6.03E-05	0.00E+00	6.01E-05	1.06E-05	5.34E-05	6.33E-05	0.00E+00	6.55E-08	0.00E+00	3.28E-06	8.42E-06	0.00E+00	0.00E+00	6.33E-05
209	ALL	640324.4	4295565	640324.44	NonCance	9.17E-08	5.42E-05	0.00E+00	5.40E-05	9.56E-06	4.79E-05	5.68E-05	0.00E+00	5.88E-08	0.00E+00	2.95E-06	7.56E-06	0.00E+00	0.00E+00	5.68E-05
210	ALL	640344.4	4295565	640344.44	NonCance	8.94E-08	5.28E-05	0.00E+00	5.26E-05	9.31E-06	4.67E-05	5.54E-05	0.00E+00	5.73E-08	0.00E+00	2.87E-06	7.37E-06	0.00E+00	0.00E+00	5.54E-05
211	ALL	640364.4	4295565	640364.44	NonCance	8.72E-08	5.15E-05	0.00E+00	5.13E-05	9.09E-06	4.56E-05	5.40E-05	0.00E+00	5.60E-08	0.00E+00	2.80E-06	7.19E-06	0.00E+00	0.00E+00	5.40E-05
212	ALL	640384.4	4295565	640384.44	NonCance	8.52E-08	5.03E-05	0.00E+00	5.01E-05	8.88E-06	4.45E-05	5.28E-05	0.00E+00	5.46E-08	0.00E+00	2.74E-06	7.02E-06	0.00E+00	0.00E+00	5.28E-05
213	ALL	639544.4	4295585	639544.44	NonCance	4.37E-07	2.58E-04	0.00E+00	2.57E-04	4.55E-05	2.28E-04	2.70E-04	0.00E+00	2.80E-07	0.00E+00	1.40E-05	3.60E-05	0.00E+00	0.00E+00	2.70E-04
214	ALL	639564.4	4295585	639564.44	NonCance	4.04E-07	2.39E-04	0.00E+00	2.38E-04	4.21E-05	2.11E-04	2.50E-04	0.00E+00	2.59E-07	0.00E+00	1.30E-05	3.33E-05	0.00E+00	0.00E+00	2.50E-04
215	ALL	639584.4	4295585	639584.44	NonCance	3.77E-07	2.23E-04	0.00E+00	2.22E-04	3.93E-05	1.97E-04	2.34E-04	0.00E+00	2.42E-07	0.00E+00	1.21E-05	3.11E-05	0.00E+00	0.00E+00	2.34E-04
216	ALL	639604.4	4295585	639604.44	NonCance	3.55E-07	2.10E-04	0.00E+00	2.09E-04	3.70E-05	1.86E-04	2.20E-04	0.00E+00	2.28E-07	0.00E+00	1.14E-05	2.93E-05	0.00E+00	0.00E+00	2.20E-04
217	ALL	639624.4	4295585	639624.44	NonCance	3.37E-07	1.99E-04	0.00E+00	1.98E-04	3.51E-05	1.76E-04	2.09E-04	0.00E+00	2.16E-07	0.00E+00	1.08E-05	2.77E-05	0.00E+00	0.00E+00	2.09E-04
218	ALL	639644.4	4295585	639644.44	NonCance	3.18E-07	1.88E-04	0.00E+00	1.87E-04	3.32E-05	1.66E-04	1.97E-04	0.00E+00	2.04E-07	0.00E+00	1.02E-05	2.62E-05	0.00E+00	0.00E+00	1.97E-04
219	ALL	639684.4	4295585	639684.44	NonCance	2.86E-07	1.69E-04	0.00E+00	1.68E-04	2.98E-05	1.50E-04	1.77E-04	0.00E+00	1.84E-07	0.00E+00	9.19E-06	2.36E-05	0.00E+00	0.00E+00	1.77E-04
220	ALL	639704.4	4295585	639704.44	NonCance	2.73E-07	1.61E-04	0.00E+00	1.61E-04	2.85E-05	1.43E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.77E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
221	ALL	639724.4	4295585	639724.44	NonCance	2.61E-07	1.54E-04	0.00E+00	1.54E-04	2.72E-05	1.37E-04	1.62E-04	0.00E+00	1.68E-07	0.00E+00	8.40E-06	2.15E-05	0.00E+00	0.00E+00	1.62E-04
222	ALL	639744.4	4295585	639744.44	NonCance	2.50E-07	1.48E-04	0.00E+00	1.47E-04	2.61E-05	1.31E-04	1.55E-04	0.00E+00	1.61E-07	0.00E+00	8.05E-06	2.07E-05	0.00E+00	0.00E+00	1.55E-04
223	ALL	639764.4	4295585	639764.44	NonCance	2.40E-07	1.42E-04	0.00E+00	1.41E-04	2.50E-05	1.25E-04	1.48E-04	0.00E+00	1.54E-07	0.00E+00	7.70E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
224	ALL	639804.4	4295585	639804.44	NonCance	2.19E-07	1.29E-04	0.00E+00	1.29E-04	2.28E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.02E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
225	ALL	639824.4	4295585	639824.44	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.72E-06	1.72E-05	0.00E+00	0.00E+00	1.30E-04
226	ALL	639844.4	4295585	639844.44	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.09E-05	1.05E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.43E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
227	ALL	639864.4	4295585	639864.44	NonCance	1.92E-07	1.13E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.17E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
228	ALL	639904.4	4295585	639904.44	NonCance	1.77E-07	1.05E-04	0.00E+00	1.04E-04	1.84E-05	9.25E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.68E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
229	ALL	639924.4	4295585	639924.44	NonCance	1.70E-07	1.01E-04	0.00E+00	1.00E-04	1.77E-05	8.90E-05	1.05E-04	0.00E+00	1.09E-07	0.00E+00	5.47E-06	1.40E-05	0.00E+00	0.00E+00	1.05E-04
230	ALL	639944.4	4295585	639944.44	NonCance	1.64E-07	9.68E-05	0.00E+00	9.64E-05	1.71E-05	8.57E-05	1.02E-04	0.00E+00	1.05E-07	0.00E+00	5.26E-06	1.35E-05	0.00E+00	0.00E+00	1.02E-04
231	ALL	639964.4	4295585	639964.44	NonCance	1.58E-07	9.33E-05	0.00E+00	9.29E-05	1.65E-05	8.25E-05	9.78E-05	0.00E+00	1.01E-07	0.00E+00	5.07E-06	1.30E-05	0.00E+00	0.00E+00	9.78E-05
232	ALL	639984.4	4295585	639984.44	NonCance	1.52E-07	8.99E-05	0.00E+00	8.96E-05	1.59E-05	7.96E-05	9.43E-05	0.00E+00	9.77E-08	0.00E+00	4.89E-06	1.26E-05	0.00E+00	0.00E+00	9.43E-05
233	ALL	640004.4	4295585	640004.44	NonCance	1.47E-07	8.68E-05	0.00E+00	8.64E-05	1.53E-05	7.68E-05	9.10E-05	0.00E+00	9.42E-08	0.00E+00	4.72E-06	1.21E-05	0.00E+00	0.00E+00	9.10E-05
234	ALL	640084.4	4295585	640084.44	NonCance	1.28E-07	7.57E-05	0.00E+00	7.54E-05	1.34E-05	6.70E-05	7.94E-05	0.00E+00	8.22E-08	0.00E+00	4.12E-06	1.06E-05	0.00E+00	0.00E+00	7.94E-05
235	ALL	640104.4	4295585	640104.44	NonCance	1.24E-07	7.33E-05	0.00E+00	7.30E-05	1.29E-05	6.49E-05	7.69E-05	0.00E+00	7.96E-08	0.00E+00	3.99E-06	1.02E-05	0.00E+00	0.00E+00	7.69E-05
236	ALL	640124.4	4295585	640124.44	NonCance	1.20E-07	7.11E-05	0.00E+00	7.08E-05	1.25E-05	6.29E-05	7.45E-05	0.00E+00	7.72E-08	0.00E+00	3.86E-06	9.92E-06	0.00E+00	0.00E+00	7.45E-05
237	ALL	640144.4	4295585	640144.44	NonCance	1.17E-07	6.89E-05	0.00E+00	6.86E-05	1.22E-05	6.10E-05	7.23E-05	0.00E+00	7.49E-08	0.00E+00	3.75E-06	9.62E-06	0.00E+00	0.00E+00	7.23E-05
238	ALL	640164.4	4295585	640164.44	NonCance	1.13E-07	6.69E-05	0.00E+00	6.66E-05	1.18E-05	5.92E-05	7.01E-05	0.00E+00	7.26E-08	0.00E+00	3.64E-06	9.33E-06	0.00E+00	0.00E+00	7.01E-05
239	ALL	640184.4	4295585	640184.44	NonCance	1.10E-07	6.49E-05	0.00E+00	6.47E-05	1.15E-05	5.75E-05	6.81E-05	0.00E+00	7.05E-08	0.00E+00	3.53E-06	9.06E-06	0.00E+00	0.00E+00	6.81E-05
240	ALL	640204.4	4295585	640204.44	NonCance	1.07E-07	6.31E-05	0.00E+00	6.28E-05	1.11E-05	5.58E-05	6.61E-05	0.00E+00	6.85E-08	0.00E+00	3.43E-06	8.80E-06	0.00E+00	0.00E+00	6.61E-05
241	ALL	640224.4	4295585	640224.44	NonCance	1.04E-07	6.13E-05	0.00E+00	6.10E-05	1.08E-05	5.42E-05	6.43E-05	0.00E+00	6.66E-08	0.00E+00	3.33E-06	8.55E-06	0.00E+00	0.00E+00	6.43E-05
242	ALL	640304.4	4295585	640304.44	NonCance	9.30E-08	5.49E-05	0.00E+00	5.47E-05	9.69E-06	4.86E-05	5.76E-05	0.00E+00	5.97E-08	0.00E+00	2.99E-06	7.67E-06	0.00E+00	0.00E+00	5.76E-05
243	ALL	640324.4	4295585	640324.44	NonCance	9.05E-08	5.35E-05	0.00E+00	5.33E-05	9.43E-06	4.73E-05	5.61E-05	0.00E+00	5.81E-08	0.00E+00	2.91E-06	7.46E-06	0.00E+00	0.00E+00	5.61E-05
244	ALL	640364.4	4295585	640364.44	NonCance	8.61E-08	5.09E-05	0.00E+00	5.07E-05	8.97E-06	4.50E-05	5.33E-05	0.00E+00	5.52E-08	0.00E+00	2.77E-06	7.10E-06	0.00E+00	0.00E+00	5.33E-05
245	ALL	640384.4	4295585	640384.44	NonCance	8.41E-08	4.97E-05	0.00E+00	4.95E-05	8.76E-06	4.39E-05	5.21E-05	0.00E+00	5.39E-08	0.00E+00	2.70E-06	6.93E-06	0.00E+00	0.00E+00	5.21E-05
246	ALL	639544.4	4295605	639544.44	NonCance	4.25E-07	2.51E-04	0.00E+00	2.50E-04	4.43E-05	2.22E-04	2.63E-04	0.00E+00	2.72E-07	0.00E+00	1.36E-05	3.50E-05	0.00E+00	0.00E+00	2.63E-04
247	ALL	639564.4	4295605	639564.44	NonCance	3.94E-07	2.33E-04	0.00E+00	2.32E-04	4.10E-05	2.06E-04	2.44E-04	0.00E+00	2.53E-07	0.00E+00	1.27E-05	3.25E-05	0.00E+00	0.00E+00	2.44E-04
248	ALL	639584.4	4295605	639584.44	NonCance	3.69E-07	2.18E-04	0.00E+00	2.17E-04	3.85E-05	1.93E-04	2.29E-04	0.00E+00	2.37E-07	0.00E+00	1.19E-05	3.04E-05	0.00E+00	0.00E+00	2.29E-04
249	ALL	639604.4	4295605	639604.44	NonCance	3.49E-07	2.06E-04	0.00E+00	2.05E-04	3.64E-05	1.82E-04	2.16E-04	0.00E+00	2.24E-07	0.00E+00	1.12E-05	2.88E-05	0.00E+00	0.00E+00	2.16E-04
250	ALL	639624.4	4295605	639624.44	NonCance	3.32E-07	1.96E-04	0.00E+00	1.95E-04	3.46E-05	1.73E-04	2.06E-04	0.00E+00	2.13E-07	0.00E+00	1.07E-05	2.74E-05	0.00E+00	0.00E+00	2.06E-04
251	ALL	639644.4	4295605	639644.44	NonCance	3.14E-07	1.85E-04	0.00E+00	1.85E-04	3.27E-05	1.64E-04	1.95E-04	0.00E+00	2.01E-07	0.00E+00	1.01E-05	2.59E-05	0.00E+00	0.00E+00	1.95E-04
252	ALL	639684.4	4295605	639684.44	NonCance	2.83E-07	1.67E-04	0.00E+00	1.67E-04	2.95E-05	1.48E-04	1.75E-04	0.00E+00	1.82E-07	0.00E+00	9.09E-06	2.33E-05	0.00E+00	0.00E+00	1.75E-04
253	ALL	639704.4	4295605	639704.44	NonCance	2.71E-07	1.60E-04	0.00E+00	1.59E-04	2.82E-05	1.42E-04	1.68E-04	0.00E+00	1.74E-07	0.00E+00	8.70E-06	2.23E-05	0.00E+00	0.00E+00	1.68E-04
254	ALL	639724.4	4295605	639724.44	NonCance	2.59E-07	1.53E-04	0.00E+00	1.52E-04	2.70E-05	1.35E-04	1.61E-04	0.00E+00	1.66E-07	0.00E+00	8.32E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
255	ALL	639744.4	4295605	639744.44	NonCance	2.48E-07	1.46E-04	0.00E+00	1.46E-04	2.58E-05	1.30E-04	1.54E-04	0.00E+00	1.59E-07	0.00E+00	7.96E-06	2.04E-05	0.00E+00	0.00E+00	1.54E-04
256	ALL	639764.4	4295605	639764.44	NonCance	2.36E-07	1.40E-04	0.00E+00	1.39E-04	2.46E-05	1.24E-04	1.46E-04	0.00E+00	1.52E-07	0.00E+00	7.59E-06	1.95E-05	0.00E+00	0.00E+00	1.46E-04
257	ALL	639804.4	4295605	639804.44	NonCance	2.16E-07	1.27E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.38E-07	0.00E+00	6.93E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
258	ALL	639824.4	4295605	639824.44	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.15E-05	1.08E-04	1.28E-04	0.00E+00	1.32E-07	0.00E+00	6.63E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
259	ALL	639844.4	4295605	639844.44	NonCance	1.98E-07	1.17E-04	0.00E+00	1.16E-04	2.06E-05	1.03E-04	1.22E-04	0.00E+00	1.27E-07	0.00E+00	6.35E-06	1.63E-05	0.00E+00	0.00E+00	1.22E-04
260	ALL	639864.4	4295605	639864.44	NonCance	1.89E-07	1.12E-04	0.00E+00	1.11E-04	1.97E-05	9.90E-05	1.17E-04	0.00E+00	1.22E-07	0.00E+00	6.09E-06	1.56E-05	0.00E+00	0.00E+00	1.17E-04
261	ALL	639904.4	4295605	639904.44	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.13E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.61E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
262	ALL	639924.4	4295605	639924.44	NonCance	1.68E-07	9.92E-05	0.00E+00	9.88E-05	1.75E-05	8.78E-05	1.04E-04	0.00E+00	1.08E-07	0.00E+00	5.40E-06	1.38E-05	0.00E+00	0.00E+00	1.04E-04
263	ALL	639944.4	4295605	639944.44	NonCance	1.62E-07	9.55E-05	0.00E+00	9.51E-05	1.69E-05	8.45E-05	1.00E-04	0.00E+00	1.04E-07	0.00E+00	5.19E-06	1.33E-05	0.00E+00	0.00E+00	1.00E-04
264	ALL	639964.4	4295605	639964.44	NonCance	1.56E-07	9.20E-05	0.00E+00	9.17E-05	1.62E-05	8.15E-05	9.65E-05	0.00E+00	1.00E-07	0.00E+00	5.00E-06	1.28E-05	0.00E+00	0.00E+00	9.65E-05
265	ALL	639984.4	4295605	639984.44	NonCance	1.50E-07	8.88E-05	0.00E+00	8.84E-05	1.57E-05	7.86E-05	9.31E-05	0.00E+00	9.64E-08	0.00E+00	4.83E-06	1.24E-05	0.00E+00	0.00E+00	9.31E-05
266	ALL	640264.4	4295605	640264.44	NonCance	9.68E-08	5.72E-05	0.00E+00	5.70E-05	1.01E-05	5.06E-05	6.00E-05	0.00E+00	6.21E-08	0.00E+00	3.11E-06	7.98E-06	0.00E+00	0.00E+00	6.00E-05
267	ALL	640284.4	4295605	640284.44	NonCance	9.43E-08	5.57E-05	0.00E+00	5.55E-05	9.82E-06	4.93E-05	5.84E-05	0.00E+00	6.05E-08	0.00E+00	3.03E-06	7.77E-06	0.00E+00	0.00E+00	5.84E-05
268	ALL	640304.4	4295605	640304.44	NonCance	9.17E-08	5.42E-05	0.00E+00	5.40E-05	9.56E-06	4.79E-05	5.68E-05	0.00E+00	5.88E-08	0.00E+00	2.95E-06	7.56E-06	0.00E+00	0.00E+00	5.68E-05
269	ALL	640344.4	4295605	640344.44	NonCance	8.69E-08	5.14E-05	0.00E+00	5.12E-05	9.06E-06	4.55E-05	5.39E-05	0.00E+00	5.58E-08	0.00E+00	2.79E-06	7.17E-06	0.00E+00	0.00E+00	5.39E-05
270	ALL	640364.4	4295605	640364.44	NonCance	8.48E-08	5.01E-05	0.00E+00	4.99E-05	8.84E-06	4.43E-05	5.25E-05	0.00E+00	5.44E-08	0.00E+00	2.72E-06	6.99E-06	0.00E+00	0.00E+00	5.25E-05
271	ALL	639544.4	4295625	639544.44	NonCance	4.12E-07	2.43E-04	0.00E+00	2.42E-04	4.29E-05	2.15E-04	2.55E-04	0.00E+00	2.64E-07	0.00E+00	1.32E-05	3.40E-05	0.00E+00	0.00E+00	2.55E-04
272	ALL	639584.4	4295625	639584.44	NonCance	3.64E-07	2.15E-04	0.00E+00	2.14E-04	3.79E-05	1.90E-04	2.25E-04	0.00E+00	2.33E-07	0.00E+00	1.17E-05	3.00E-05	0.00E+00	0.00E+00	2.25E-04
273	ALL	639604.4	4295625	639604.44	NonCance	3.45E-07	2.04E-04	0.00E+00	2.03E-04	3.60E-05	1.81E-04	2.14E-04	0.00E+00	2.22E-07	0.00E+00	1.11E-05	2.85E-05	0.00E+00	0.00E+00	2.14E-04
274	ALL	639624.4	4295625	639624.44	NonCance	3.28E-07	1.94E-04	0.00E+00	1.93E-04	3.42E-05	1.71E-04	2.03E-04	0.00E+00	2.10E-07	0.00E+00	1.05E-05	2.70E-05	0.00E+00	0.00E+00	2.03E-04
275	ALL	639644.4	4295625	639644.44	NonCance	3.10E-07	1.83E-04	0.00E+00	1.83E-04	3.24E-05	1.62E-04	1.92E-04	0.00E+00	1.99E-07	0.00E+00	9.97E-06	2.56E-05	0.00E+00	0.00E+00	1.92E-04
276	ALL	640224.4	4295625	640224.44	NonCance	1.01E-07	5.94E-05	0.00E+00	5.92E-05	1.05E-05	5.26E-05	6.23E-05	0.00E+00	6.45E-08	0.00E+00	3.23E-06	8.29E-06	0.00E+00	0.00E+00	6.23E-05
277	ALL	640244.4	4295625	640244.44	NonCance	9.79E-08	5.79E-05	0.00E+00	5.76E-05	1.02E-05	5.12E-05	6.07E-05	0.00E+00	6.28E-08	0.00E+00	3.15E-06	8.07E-06	0.00E+00	0.00E+00	6.07E-05
278	ALL	640264.4	4295625	640264.44	NonCance	9.53E-08	5.63E-05	0.00E+00	5.61E-05	9.93E-06	4.98E-05	5.90E-05	0.00E+00	6.11E-08	0.00E+00	3.06E-06	7.86E-06	0.00E+00	0.00E+00	5.90E-05
279	ALL	640284.4	4295625	640284.44	NonCance	9.27E-08	5.48E-05	0.00E+00	5.46E-05	9.66E-06	4.85E-05	5.74E-05	0.00E+00	5.95E-08	0.00E+00	2.98E-06	7.64E-06	0.00E+00	0.00E+00	5.74E-05
280	ALL	640324.4	4295625	640324.44	NonCance	8.79E-08	5.19E-05	0.00E+00	5.17E-05	9.16E-06	4.59E-05	5.44E-05	0.00E+00	5.64E-08	0.00E+00	2.82E-06	7.24E-06	0.00E+00	0.00E+00	5.44E-05
281	ALL	640344.4	4295625	640344.44	NonCance	8.56E-08	5.06E-05	0.00E+00	5.04E-05	8.92E-06	4.47E-05	5.30E-05	0.00E+00	5.49E-08	0.00E+00	2.75E-06	7.06E-06	0.00E+00	0.00E+00	5.30E-05
282	ALL	640364.4	4295625	640364.44	NonCance	8.34E-08	4.93E-05	0.00E+00	4.91E-05	8.69E-06	4.36E-05	5.17E-05	0.00E+00	5.35E-08	0.00E+00	2.68E-06	6.88E-06	0.00E+00	0.00E+00	5.17E-05
283	ALL	640524.4	4295625	640524.44	NonCance	6.60E-08	3.90E-05	0.00E+00	3.88E-05	6.87E-06	3.45E-05	4.09E-05	0.00E+00	4.23E-08	0.00E+00	2.12E-06	5.44E-06	0.00E+00	0.00E+00	4.09E-05
284	ALL	640544.4	4295625	640544.44	NonCance	6.33E-08	3.74E-05	0.00E+00	3.73E-05	6.60E-06	3.31E-05	3.92E-05	0.00E+00	4.06E-08	0.00E+00	2.03E-06	5.22E-06	0.00E+00	0.00E+00	3.92E-05
285	ALL	639544.4	4295645	639544.44	NonCance	4.03E-07	2.38E-04	0.00E+00	2.37E-04	4.20E-05	2.11E-04	2.50E-04	0.00E+00	2.59E-07	0.00E+00	1.29E-05	3.32E-05	0.00E+00	0.00E+00	2.50E-04
286	ALL	639584.4	4295645	639584.44	NonCance	3.64E-07	2.15E-04	0.00E+00	2.14E-04	3.80E-05	1.91E-04	2.26E-04	0.00E+00	2.34E-07	0.00E+00	1.17E-05	3.00E-05	0.00E+00	0.00E+00	2.26E-04
287	ALL	639604.4	4295645	639604.44	NonCance	3.47E-07	2.05E-04	0.00E+00	2.04E-04	3.62E-05	1.82E-04	2.15E-04	0.00E+00	2.23E-07	0.00E+00	1.12E-05	2.86E-05	0.00E+00	0.00E+00	2.15E-04
288	ALL	639624.4	4295645	639624.44	NonCance	3.29E-07	1.94E-04	0.00E+00	1.93E-04	3.42E-05	1.72E-04	2.04E-04	0.00E+00	2.11E-07	0.00E+00	1.06E-05	2.71E-05	0.00E+00	0.00E+00	2.04E-04
289	ALL	639644.4	4295645	639644.44	NonCance	3.08E-07	1.82E-04	0.00E+00	1.81E-04	3.21E-05	1.61E-04	1.91E-04	0.00E+00	1.98E-07	0.00E+00	9.91E-06	2.54E-05	0.00E+00	0.00E+00	1.91E-04
290	ALL	639684.4	4295645	639684.44	NonCance	2.77E-07	1.64E-04	0.00E+00	1.63E-04	2.89E-05	1.45E-04	1.72E-04	0.00E+00	1.78E-07	0.00E+00	8.90E-06	2.28E-05	0.00E+00	0.00E+00	1.72E-04
291	ALL	639704.4	4295645	639704.44	NonCance	2.64E-07	1.56E-04	0.00E+00	1.55E-04	2.75E-05	1.38E-04	1.64E-04	0.00E+00	1.69E-07	0.00E+00	8.48E-06	2.18E-05	0.00E+00	0.00E+00	1.64E-04
292	ALL	639724.4	4295645	639724.44	NonCance	2.51E-07	1.49E-04	0.00E+00	1.48E-04	2.62E-05	1.31E-04	1.56E-04	0.00E+00	1.61E-07	0.00E+00	8.08E-06	2.07E-05	0.00E+00	0.00E+00	1.56E-04

293	ALL	639824.4	4295645	639824.44	NonCance	2.00E-07	1.18E-04	0.00E+00	1.17E-04	2.08E-05	1.04E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.41E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
294	ALL	639844.4	4295645	639844.44	NonCance	1.91E-07	1.13E-04	0.00E+00	1.13E-04	1.99E-05	1.00E-04	1.18E-04	0.00E+00	1.23E-07	0.00E+00	6.14E-06	1.58E-05	0.00E+00	0.00E+00	1.18E-04
295	ALL	639864.4	4295645	639864.44	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.59E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.89E-06	1.51E-05	0.00E+00	0.00E+00	1.14E-04
296	ALL	639904.4	4295645	639904.44	NonCance	1.69E-07	9.99E-05	0.00E+00	9.95E-05	1.76E-05	8.84E-05	1.05E-04	0.00E+00	1.09E-07	0.00E+00	5.43E-06	1.39E-05	0.00E+00	0.00E+00	1.05E-04
297	ALL	639924.4	4295645	639924.44	NonCance	1.63E-07	9.61E-05	0.00E+00	9.57E-05	1.70E-05	8.51E-05	1.01E-04	0.00E+00	1.04E-07	0.00E+00	5.23E-06	1.34E-05	0.00E+00	0.00E+00	1.01E-04
298	ALL	639944.4	4295645	639944.44	NonCance	1.57E-07	9.25E-05	0.00E+00	9.22E-05	1.63E-05	8.19E-05	9.70E-05	0.00E+00	1.00E-07	0.00E+00	5.03E-06	1.29E-05	0.00E+00	0.00E+00	9.70E-05
299	ALL	639964.4	4295645	639964.44	NonCance	1.51E-07	8.91E-05	0.00E+00	8.88E-05	1.57E-05	7.89E-05	9.35E-05	0.00E+00	9.68E-08	0.00E+00	4.85E-06	1.24E-05	0.00E+00	0.00E+00	9.35E-05
300	ALL	639984.4	4295645	639984.44	NonCance	1.45E-07	8.58E-05	0.00E+00	8.55E-05	1.51E-05	7.60E-05	9.00E-05	0.00E+00	9.32E-08	0.00E+00	4.67E-06	1.20E-05	0.00E+00	0.00E+00	9.00E-05
301	ALL	640004.4	4295645	640004.44	NonCance	1.40E-07	8.29E-05	0.00E+00	8.25E-05	1.46E-05	7.33E-05	8.69E-05	0.00E+00	9.00E-08	0.00E+00	4.51E-06	1.16E-05	0.00E+00	0.00E+00	8.69E-05
302	ALL	640104.4	4295645	640104.44	NonCance	1.19E-07	7.00E-05	0.00E+00	6.97E-05	1.24E-05	6.20E-05	7.34E-05	0.00E+00	7.61E-08	0.00E+00	3.81E-06	9.77E-06	0.00E+00	0.00E+00	7.34E-05
303	ALL	640124.4	4295645	640124.44	NonCance	1.15E-07	6.78E-05	0.00E+00	6.75E-05	1.20E-05	6.00E-05	7.11E-05	0.00E+00	7.36E-08	0.00E+00	3.69E-06	9.46E-06	0.00E+00	0.00E+00	7.11E-05
304	ALL	640144.4	4295645	640144.44	NonCance	1.11E-07	6.57E-05	0.00E+00	6.54E-05	1.16E-05	5.81E-05	6.89E-05	0.00E+00	7.14E-08	0.00E+00	3.57E-06	9.17E-06	0.00E+00	0.00E+00	6.89E-05
305	ALL	640164.4	4295645	640164.44	NonCance	1.08E-07	6.38E-05	0.00E+00	6.36E-05	1.13E-05	5.65E-05	6.69E-05	0.00E+00	6.93E-08	0.00E+00	3.47E-06	8.90E-06	0.00E+00	0.00E+00	6.69E-05
306	ALL	640184.4	4295645	640184.44	NonCance	1.05E-07	6.19E-05	0.00E+00	6.17E-05	1.09E-05	5.48E-05	6.50E-05	0.00E+00	6.73E-08	0.00E+00	3.37E-06	8.64E-06	0.00E+00	0.00E+00	6.50E-05
307	ALL	640224.4	4295645	640224.44	NonCance	9.89E-08	5.84E-05	0.00E+00	5.82E-05	1.03E-05	5.17E-05	6.13E-05	0.00E+00	6.35E-08	0.00E+00	3.18E-06	8.15E-06	0.00E+00	0.00E+00	6.13E-05
308	ALL	640244.4	4295645	640244.44	NonCance	9.63E-08	5.69E-05	0.00E+00	5.66E-05	1.00E-05	5.03E-05	5.96E-05	0.00E+00	6.18E-08	0.00E+00	3.09E-06	7.94E-06	0.00E+00	0.00E+00	5.96E-05
309	ALL	640304.4	4295645	640304.44	NonCance	8.86E-08	5.24E-05	0.00E+00	5.21E-05	9.24E-06	4.63E-05	5.49E-05	0.00E+00	5.69E-08	0.00E+00	2.85E-06	7.31E-06	0.00E+00	0.00E+00	5.49E-05
310	ALL	640324.4	4295645	640324.44	NonCance	8.62E-08	5.10E-05	0.00E+00	5.08E-05	8.99E-06	4.51E-05	5.34E-05	0.00E+00	5.53E-08	0.00E+00	2.77E-06	7.11E-06	0.00E+00	0.00E+00	5.34E-05
311	ALL	640344.4	4295645	640344.44	NonCance	8.40E-08	4.96E-05	0.00E+00	4.94E-05	8.76E-06	4.39E-05	5.21E-05	0.00E+00	5.39E-08	0.00E+00	2.70E-06	6.93E-06	0.00E+00	0.00E+00	5.21E-05
312	ALL	640364.4	4295645	640364.44	NonCance	8.19E-08	4.84E-05	0.00E+00	4.82E-05	8.54E-06	4.28E-05	5.08E-05	0.00E+00	5.26E-08	0.00E+00	2.63E-06	6.76E-06	0.00E+00	0.00E+00	5.08E-05
313	ALL	640524.4	4295645	640524.44	NonCance	6.40E-08	3.78E-05	0.00E+00	3.77E-05	6.67E-06	3.35E-05	3.97E-05	0.00E+00	4.11E-08	0.00E+00	2.06E-06	5.28E-06	0.00E+00	0.00E+00	3.97E-05
314	ALL	640544.4	4295645	640544.44	NonCance	6.18E-08	3.65E-05	0.00E+00	3.63E-05	6.44E-06	3.23E-05	3.83E-05	0.00E+00	3.96E-08	0.00E+00	1.98E-06	5.09E-06	0.00E+00	0.00E+00	3.83E-05
315	ALL	639544.4	4295665	639544.44	NonCance	3.95E-07	2.34E-04	0.00E+00	2.33E-04	4.12E-05	2.07E-04	2.45E-04	0.00E+00	2.54E-07	0.00E+00	1.27E-05	3.26E-05	0.00E+00	0.00E+00	2.45E-04
316	ALL	639584.4	4295665	639584.44	NonCance	3.63E-07	2.14E-04	0.00E+00	2.14E-04	3.78E-05	1.90E-04	2.25E-04	0.00E+00	2.33E-07	0.00E+00	1.17E-05	2.99E-05	0.00E+00	0.00E+00	2.25E-04
317	ALL	639604.4	4295665	639604.44	NonCance	3.44E-07	2.03E-04	0.00E+00	2.02E-04	3.58E-05	1.80E-04	2.13E-04	0.00E+00	2.20E-07	0.00E+00	1.10E-05	2.83E-05	0.00E+00	0.00E+00	2.13E-04
318	ALL	639624.4	4295665	639624.44	NonCance	3.24E-07	1.91E-04	0.00E+00	1.91E-04	3.38E-05	1.69E-04	2.01E-04	0.00E+00	2.08E-07	0.00E+00	1.04E-05	2.67E-05	0.00E+00	0.00E+00	2.01E-04
319	ALL	639644.4	4295665	639644.44	NonCance	3.04E-07	1.80E-04	0.00E+00	1.79E-04	3.17E-05	1.59E-04	1.88E-04	0.00E+00	1.95E-07	0.00E+00	9.77E-06	2.51E-05	0.00E+00	0.00E+00	1.88E-04
320	ALL	639684.4	4295665	639684.44	NonCance	2.73E-07	1.61E-04	0.00E+00	1.60E-04	2.84E-05	1.42E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.76E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
321	ALL	639704.4	4295665	639704.44	NonCance	2.59E-07	1.53E-04	0.00E+00	1.52E-04	2.70E-05	1.35E-04	1.61E-04	0.00E+00	1.66E-07	0.00E+00	8.32E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
322	ALL	639724.4	4295665	639724.44	NonCance	2.47E-07	1.46E-04	0.00E+00	1.45E-04	2.57E-05	1.29E-04	1.53E-04	0.00E+00	1.58E-07	0.00E+00	7.92E-06	2.03E-05	0.00E+00	0.00E+00	1.53E-04
323	ALL	639824.4	4295665	639824.44	NonCance	1.96E-07	1.16E-04	0.00E+00	1.15E-04	2.04E-05	1.02E-04	1.21E-04	0.00E+00	1.26E-07	0.00E+00	6.29E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
324	ALL	639844.4	4295665	639844.44	NonCance	1.87E-07	1.11E-04	0.00E+00	1.10E-04	1.95E-05	9.80E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.02E-06	1.55E-05	0.00E+00	0.00E+00	1.16E-04
325	ALL	639864.4	4295665	639864.44	NonCance	1.80E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.40E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.78E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
326	ALL	639904.4	4295665	639904.44	NonCance	1.66E-07	9.80E-05	0.00E+00	9.76E-05	1.73E-05	8.67E-05	1.03E-04	0.00E+00	1.06E-07	0.00E+00	5.33E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
327	ALL	639924.4	4295665	639924.44	NonCance	1.60E-07	9.43E-05	0.00E+00	9.39E-05	1.66E-05	8.34E-05	9.89E-05	0.00E+00	1.02E-07	0.00E+00	5.13E-06	1.32E-05	0.00E+00	0.00E+00	9.89E-05
328	ALL	639944.4	4295665	639944.44	NonCance	1.54E-07	9.08E-05	0.00E+00	9.04E-05	1.60E-05	8.03E-05	9.52E-05	0.00E+00	9.86E-08	0.00E+00	4.94E-06	1.27E-05	0.00E+00	0.00E+00	9.52E-05
329	ALL	639964.4	4295665	639964.44	NonCance	1.48E-07	8.74E-05	0.00E+00	8.71E-05	1.54E-05	7.74E-05	9.17E-05	0.00E+00	9.50E-08	0.00E+00	4.75E-06	1.22E-05	0.00E+00	0.00E+00	9.17E-05
330	ALL	639984.4	4295665	639984.44	NonCance	1.43E-07	8.42E-05	0.00E+00	8.39E-05	1.49E-05	7.46E-05	8.83E-05	0.00E+00	9.15E-08	0.00E+00	4.58E-06	1.18E-05	0.00E+00	0.00E+00	8.83E-05
331	ALL	640004.4	4295665	640004.44	NonCance	1.38E-07	8.13E-05	0.00E+00	8.09E-05	1.43E-05	7.19E-05	8.52E-05	0.00E+00	8.82E-08	0.00E+00	4.42E-06	1.13E-05	0.00E+00	0.00E+00	8.52E-05
332	ALL	640024.4	4295665	640024.44	NonCance	1.33E-07	7.85E-05	0.00E+00	7.81E-05	1.38E-05	6.94E-05	8.23E-05	0.00E+00	8.52E-08	0.00E+00	4.27E-06	1.09E-05	0.00E+00	0.00E+00	8.23E-05
333	ALL	640104.4	4295665	640104.44	NonCance	1.16E-07	6.87E-05	0.00E+00	6.84E-05	1.21E-05	6.08E-05	7.21E-05	0.00E+00	7.46E-08	0.00E+00	3.74E-06	9.59E-06	0.00E+00	0.00E+00	7.21E-05
334	ALL	640124.4	4295665	640124.44	NonCance	1.13E-07	6.65E-05	0.00E+00	6.62E-05	1.17E-05	5.89E-05	6.97E-05	0.00E+00	7.22E-08	0.00E+00	3.62E-06	9.28E-06	0.00E+00	0.00E+00	6.97E-05
335	ALL	640144.4	4295665	640144.44	NonCance	1.09E-07	6.45E-05	0.00E+00	6.42E-05	1.14E-05	5.71E-05	6.76E-05	0.00E+00	7.00E-08	0.00E+00	3.51E-06	9.00E-06	0.00E+00	0.00E+00	6.76E-05
336	ALL	640164.4	4295665	640164.44	NonCance	1.06E-07	6.26E-05	0.00E+00	6.24E-05	1.10E-05	5.54E-05	6.57E-05	0.00E+00	6.80E-08	0.00E+00	3.41E-06	8.74E-06	0.00E+00	0.00E+00	6.57E-05
337	ALL	640184.4	4295665	640184.44	NonCance	1.03E-07	6.08E-05	0.00E+00	6.05E-05	1.07E-05	5.38E-05	6.37E-05	0.00E+00	6.60E-08	0.00E+00	3.30E-06	8.48E-06	0.00E+00	0.00E+00	6.37E-05
338	ALL	640244.4	4295665	640244.44	NonCance	9.45E-08	5.59E-05	0.00E+00	5.56E-05	9.85E-06	4.94E-05	5.86E-05	0.00E+00	6.07E-08	0.00E+00	3.04E-06	7.79E-06	0.00E+00	0.00E+00	5.86E-05
339	ALL	640264.4	4295665	640264.44	NonCance	9.20E-08	5.43E-05	0.00E+00	5.41E-05	9.58E-06	4.81E-05	5.70E-05	0.00E+00	5.90E-08	0.00E+00	2.95E-06	7.58E-06	0.00E+00	0.00E+00	5.70E-05
340	ALL	640284.4	4295665	640284.44	NonCance	8.95E-08	5.29E-05	0.00E+00	5.26E-05	9.32E-06	4.68E-05	5.54E-05	0.00E+00	5.74E-08	0.00E+00	2.87E-06	7.38E-06	0.00E+00	0.00E+00	5.54E-05
341	ALL	640324.4	4295665	640324.44	NonCance	8.46E-08	5.00E-05	0.00E+00	4.98E-05	8.82E-06	4.43E-05	5.24E-05	0.00E+00	5.43E-08	0.00E+00	2.72E-06	6.98E-06	0.00E+00	0.00E+00	5.24E-05
342	ALL	640344.4	4295665	640344.44	NonCance	8.25E-08	4.87E-05	0.00E+00	4.85E-05	8.59E-06	4.31E-05	5.11E-05	0.00E+00	5.29E-08	0.00E+00	2.65E-06	6.80E-06	0.00E+00	0.00E+00	5.11E-05
343	ALL	640544.4	4295665	640544.44	NonCance	6.04E-08	3.57E-05	0.00E+00	3.55E-05	6.29E-06	3.16E-05	3.74E-05	0.00E+00	3.87E-08	0.00E+00	1.94E-06	4.98E-06	0.00E+00	0.00E+00	3.74E-05
344	ALL	639544.4	4295685	639544.44	NonCance	3.89E-07	2.30E-04	0.00E+00	2.29E-04	4.06E-05	2.04E-04	2.41E-04	0.00E+00	2.50E-07	0.00E+00	1.25E-05	3.21E-05	0.00E+00	0.00E+00	2.41E-04
345	ALL	639684.4	4295685	639684.44	NonCance	2.67E-07	1.58E-04	0.00E+00	1.57E-04	2.78E-05	1.40E-04	1.65E-04	0.00E+00	1.71E-07	0.00E+00	8.58E-06	2.20E-05	0.00E+00	0.00E+00	1.65E-04
346	ALL	639704.4	4295685	639704.44	NonCance	2.53E-07	1.50E-04	0.00E+00	1.49E-04	2.64E-05	1.33E-04	1.57E-04	0.00E+00	1.63E-07	0.00E+00	8.14E-06	2.09E-05	0.00E+00	0.00E+00	1.57E-04
347	ALL	639724.4	4295685	639724.44	NonCance	2.41E-07	1.43E-04	0.00E+00	1.42E-04	2.51E-05	1.26E-04	1.49E-04	0.00E+00	1.55E-07	0.00E+00	7.75E-06	1.99E-05	0.00E+00	0.00E+00	1.49E-04
348	ALL	639824.4	4295685	639824.44	NonCance	1.92E-07	1.13E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.15E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
349	ALL	639844.4	4295685	639844.44	NonCance	1.84E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.60E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.90E-06	1.51E-05	0.00E+00	0.00E+00	1.14E-04
350	ALL	639864.4	4295685	639864.44	NonCance	1.76E-07	1.04E-04	0.00E+00	1.04E-04	1.83E-05	9.20E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.66E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
351	ALL	640004.4	4295685	640004.44	NonCance	1.35E-07	7.96E-05	0.00E+00	7.93E-05	1.40E-05	7.05E-05	8.35E-05	0.00E+00	8.65E-08	0.00E+00	4.33E-06	1.11E-05	0.00E+00	0.00E+00	8.35E-05
352	ALL	640024.4	4295685	640024.44	NonCance	1.30E-07	7.68E-05	0.00E+00	7.65E-05	1.36E-05	6.80E-05	8.06E-05	0.00E+00	8.34E-08	0.00E+00	4.18E-06	1.07E-05	0.00E+00	0.00E+00	8.06E-05
353	ALL	640104.4	4295685	640104.44	NonCance	1.14E-07	6.73E-05	0.00E+00	6.70E-05	1.19E-05	5.96E-05	7.06E-05	0.00E+00	7.31E-08	0.00E+00	3.66E-06	9.39E-06	0.00E+00	0.00E+00	7.06E-05
354	ALL	640144.4	4295685	640144.44	NonCance	1.07E-07	6.32E-05	0.00E+00	6.30E-05	1.12E-05	5.60E-05	6.63E-05	0.00E+00	6.87E-08	0.00E+00	3.44E-06	8.82E-06	0.00E+00	0.00E+00	6.63E-05
355	ALL	640164.4	4295685	640164.44	NonCance	1.04E-07	6.13E-05	0.00E+00	6.11E-05	1.08E-05	5.43E-05	6.43E-05	0.00E+00	6.66E-08	0.00E+00	3.34E-06	8.56E-06	0.00E+00	0.00E+00	6.43E-05
356	ALL	640184.4	4295685	640184.44	NonCance	1.01E-07	5.95E-05	0.00E+00	5.93E-05	1.05E-05	5.27E-05	6.24E-05	0.00E+00	6.47E-08	0.00E+00	3.24E-06	8.31E-06	0.00E+00	0.00E+00	6.24E-05
357	ALL	640204.4	4295685	640204.44	NonCance	9.80E-08	5.79E-05	0.00E+00	5.76E-05	1.02E-05	5.12E-05	6.07E-05	0.00E+00	6.29E-08	0.00E+00	3.15E-06	8.08E-06	0.00E+00	0.00E+00	6.07E-05
358	ALL	640244.4	4295685	640244.44	NonCance	9.26E-08	5.47E-05	0.00E+00	5.45E-05	9.65E-06	4.84E-05	5.74E-05	0.00E+00	5.94E-08	0.00E+00	2.98E-06	7.63E-06	0.00E+00	0.00E+00	5.74E-05
359	ALL	640264.4	4295685	640264.44	NonCance	8.99E-08	5.31E-05	0.00E+00	5.29E-05	9.37E-06	4.70E-05	5.57E-05	0.00E+00	5.77E-08	0.00E+00	2.89E-06	7.41E-06	0.00E+00	0.00E+00	5.57E-05
360	ALL	640284.4	4295685	640284.44	NonCance	8.76E-08	5.18E-05	0.00E+00	5.15E-05	9.13E-06	4.58E-05	5.43E-05	0.00E+00	5.62E-08	0.00E+00	2.81E-06	7.22E-06	0.00E+00	0.00E+00	5.43E-05
361	ALL	640344.4	4295685	640344.44	NonCance	8.09E-08	4.78E-05	0.00E+00	4.76E-05	8.43E-06	4.23E-05	5.01E-05	0.00E+00	5.19E-08	0.00E+00	2.60E-06	6.67E-06	0.00E+00	0.00E+00	5.01E-05
362	ALL	640504.4	4295685	640504.44	NonCance	6.30E-08	3.72E-05	0.00E+00	3.71E-05	6.56E-06	3.29E-05	3.90E-05	0.00E+00	4.04E-08	0.00E+00	2.02E-06	5.19E-06	0.00E+00	0.00E+00	3.90E-05
363	ALL	640544.4	4295685	640544.44	NonCance	5.92E-08	3.50E-05	0.00E+00	3.48E-05	6.17E-06	3.10E-05	3.67E-05	0.00E+00	3.80E-08	0.00E+00	1.90E-06	4.88E-06	0.00E+00	0.00E+00	3.67E-05
364	ALL	639544.4	4295705	639544.44	NonCance	3.87E-07	2.29E-04	0.00E+00	2.28E-04	4.04E-05	2.03E-04	2.40E-04	0.00E+00	2.49E-07	0.00E+00	1.24E-05	3.19E-05	0.00E+00	0.00E+00	2.40E-04
365	ALL	639584.4	4295705	639584.44	NonCance	3.49E-07	2.06E-04	0.00E+00	2.05E-04	3.63E-05	1.82E-04	2.16E-04	0.00E+00	2.24E-07	0.00E+00	1.12E-05	2.87E-05	0.00E+00	0.00E+00	2.16E-04
366	ALL	639604.4	4295705	639604.44	NonCance	3.28E-07	1.94E-04	0.00E+00	1.93E-04	3.42E-05	1.71E-04	2.03E-04	0.00E+00	2.10E-07	0.00E+00	1.05E-05	2.70E-05	0.00E+00	0.00E+00	2.03E-04
367	ALL	639624.4	4295705	639624.44	NonCance	3.09E-07	1.83E-04	0.00E+00	1.82E-04	3.22E-05	1.62E-04	1.92E-04	0.00E+00	1.98E-07	0.00E+00	9.93E-06	2.55E-05	0.00E+00	0.00E+00	1.92E-04
368	ALL	639644.4	4295705	639644.44	NonCance	2.92E-07	1.72E-04	0.00E+00	1.72E-04	3.04E-05	1.53E-04	1.81E-04	0.00E+00	1.87E-07	0.00E+00	9.38E-06	2.41E-05	0.00E+00	0.00E+00	1.81E-04
369	ALL	639684.4	4295705	639684.44	NonCance	2.62E-07	1.55E-04	0.00E+00	1.54E-04	2.73E-05	1.37E-04	1.62E-04	0.00E+00	1.68E-07	0.00E+00	8.40E-06	2.16E-05	0.00E+00	0.00E+00	1.62E-04
370	ALL	639704.4	4295705	639704.44	NonCance	2.48E-07	1.47E-04	0.00E+00	1.46E-04	2.59E-05	1.30E-04	1.54E-04	0.00E+00	1.59E-07	0.00E+00	7.98E-06	2.05E-05	0.00E+00	0.00E+00	1.54E-04
371	ALL	639724.4	4295705	639724.44	NonCance	2.36E-07	1.40E-04	0.00E+00	1.39E-04	2.46E-05	1.23E-04	1.46E-04	0.00E+00	1.52E-07	0.00E+00	7.59E-06	1.95E-05	0.00E+00	0.00E+00	1.46E-04
372	ALL	639824.4	4295705	639824.44	NonCance	1.88E-07	1.11E-04	0.00E+00	1.10E-04	1.96E-05	9.81E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.03E-06	1.55E-05	0.00E+00	0.00E+00	1.16E-04
373	ALL	639844.4	4295705	639844.44	NonCance	1.80E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.40E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.78E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
374	ALL	639864.4	4295705	639864.44	NonCance	1.72E-07	1.02E-04	0.00E+00	1.01E-04	1.80E-05	9.02E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.54E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
375	ALL	639904.4	4295705	639904.44	NonCance	1.59E-07	9.40E-05	0.00E+00	9.37E-05	1.66E-05	8.32E-05	9.86E-05	0.00E+00	1.02E-07	0.00E+00	5.11E-06	1.31E-05	0.00E+00	0.00E+00	9.86E-05
376	ALL	639924.4	4295705	639924.44	NonCance	1.53E-07	9.05E-05	0.00E+00	9.01E-05	1.60E-05	8.01E-05	9.49E-05	0.00E+00	9.83E-08	0.00E+00	4.92E-06	1.26E-05	0.00E+00	0.00E+00	9.49E-05
377	ALL	639944.4	4295705	639944.44	NonCance	1.47E-07	8.71E-05	0.00E+00	8.67E-05	1.54E-05	7.71E-05	9.13E-05	0.00E+00	9.46E-08	0.00E+00	4.74E-06	1.22E-05	0.00E+00	0.00E+00	9.13E-05
378	ALL	639964.4	4295705	639964.44	NonCance	1.42E-07	8.39E-05	0.00E+00	8.35E-05	1.48E-05	7.42E-05	8.80E-05	0.00E+00	9.11E-08	0.00E+00	4.56E-06	1.17E-05	0.00E+00	0.00E+00	8.80E-05
379	ALL	640004.4	4295705	640004.44	NonCance	1.32E-07	7.81E-05	0.00E+00	7.77E-05	1.38E-05	6.91E-05	8.19E-05	0.00E+00	8.48E-08	0.00E+00	4.24E-06	1.09E-05	0.00E+00	0.00E+00	8.19E-05
380	ALL	640024.4	4295705	640024.44	NonCance	1.28E-07	7.54E-05	0.00E+00	7.51E-05	1.33E-05	6.67E-05	7.90E-05	0.00E+00	8.18E-08	0.00E+00	4.10E-06	1.05E-05	0.00E+00	0.00E+00	7.90E-05
381	ALL	640104.4	4295705	640104.44	NonCance	1.12E-07	6.59E-05	0.00E+00	6.57E-05	1.16E-05	5.84E-05	6.92E-05	0.00E+00	7.16E-08	0.00E+00	3.59E-06	9.20E-06	0.00E+00	0.00E+00	6.92E-05
382	ALL	640144.4	4295705	640144.44	NonCance	1.05E-07	6.20E-05	0.00E+00	6.17E-05	1.09E-05	5.48E-05	6.50E-05	0.00E+00	6.73E-08	0.00E+00	3.37E-06	8.65E-06	0.00E+00	0.00E+00	6.50E-05
383	ALL	640164.4	4295705	640164.44	NonCance	1.02E-07	6.01E-05	0.00E+00	5.99E-05	1.06E-05	5.32E-05	6.30E-05	0.00E+00	6.53E-08	0.00E+00	3.27E-06	8.39E-06	0.00E+00	0.00E+00	6.30E-05
384	ALL	640184.4	4295705	640184.44	NonCance	9.88E-08	5.83E-05	0.00E+00	5.81E-05	1.03E-05	5.16E-05	6.12E-05	0.00E+00	6.34E-08	0.00E+00	3.17E-06	8.14E-06	0.00E+00	0.00E+00	6.12E-05
385	ALL	640204.4	4295705	640204.44	NonCance	9.62E-08	5.68E-05	0.00E+00	5.66E-05	1.00E-05	5.03E-05	5.96E-05	0.00E+00	6.17E-08	0.00E+00	3.09E-06	7.93E-06	0.00E+00	0.00E+00	5.96E-05
386	ALL	640244.4	4295705	640244.44	NonCance	9.06E-08	5.35E-05	0.00E+00	5.33E-05	9.45E-06	4.74E-05	5.61E-05	0.00E+00	5.81E-08	0.00E+00	2.91E-06	7.47E-06	0.00E+00	0.00E+00	5.61E-05
387	ALL	640264.4	4295705	640264.44	NonCance	8.82E-08	5.21E-05	0.00E+00	5.19E-05	9.19E-06	4.61E-05	5.46E-05	0.00E+00	5.66E-08	0.00E+00	2.83E-06	7.27E-06	0.00E+00	0.00E+00	5.46E-05
388	ALL	640284.4	4295705	640284.44	NonCance	8.60E-08	5.08E-05	0.00E+00	5.06E-05	8.97E-06	4.50E-05	5.33E-05	0.00E+00	5.52E-08	0.00E+00	2.76E-06	7.09E-06	0.00E+00	0.00E+00	5.33E-05
389	ALL	640304.4	4295705	640304.44	NonCance	8.38E-08	4.95E-05	0.00E+00	4.93E-05	8.73E-06	4.38E-05	5.19E-05	0.00E+00	5.38E-08	0.00E+00	2.69E-06	6.91E-06	0.00E+00	0.00E+00	5.19E-05
390	ALL	640504.4	4295705	640504.44	NonCance	6.12E-08	3.62E-05	0.00E+00	3.60E-05	6.38E-06	3.20E-05	3.79E-05	0.00E+00	3.93E-08	0.00E+00	1.97E-06	5.05E-06	0.00E+00	0.00E+00	3.79E-05

391	ALL	640524.4	4295705	640524.44	NonCance	5.91E-08	3.49E-05	0.00E+00	3.48E-05	6.16E-06	3.09E-05	3.66E-05	0.00E+00	3.79E-08	0.00E+00	1.90E-06	4.87E-06	0.00E+00	0.00E+00	3.66E-05
392	ALL	640544.4	4295705	640544.44	NonCance	5.79E-08	3.42E-05	0.00E+00	3.40E-05	6.03E-06	3.03E-05	3.58E-05	0.00E+00	3.71E-08	0.00E+00	1.86E-06	4.77E-06	0.00E+00	0.00E+00	3.58E-05
393	ALL	639544.4	4295725	639544.44	NonCance	3.85E-07	2.28E-04	0.00E+00	2.27E-04	4.01E-05	2.01E-04	2.39E-04	0.00E+00	2.47E-07	0.00E+00	1.24E-05	3.17E-05	0.00E+00	0.00E+00	2.39E-04
394	ALL	639584.4	4295725	639584.44	NonCance	3.41E-07	2.01E-04	0.00E+00	2.01E-04	3.55E-05	1.78E-04	2.11E-04	0.00E+00	2.19E-07	0.00E+00	1.10E-05	2.81E-05	0.00E+00	0.00E+00	2.11E-04
395	ALL	639604.4	4295725	639604.44	NonCance	3.21E-07	1.90E-04	0.00E+00	1.89E-04	3.34E-05	1.68E-04	1.99E-04	0.00E+00	2.06E-07	0.00E+00	1.03E-05	2.65E-05	0.00E+00	0.00E+00	1.99E-04
396	ALL	639624.4	4295725	639624.44	NonCance	3.03E-07	1.79E-04	0.00E+00	1.78E-04	3.15E-05	1.58E-04	1.87E-04	0.00E+00	1.94E-07	0.00E+00	9.72E-06	2.49E-05	0.00E+00	0.00E+00	1.87E-04
397	ALL	639644.4	4295725	639644.44	NonCance	2.86E-07	1.69E-04	0.00E+00	1.68E-04	2.98E-05	1.49E-04	1.77E-04	0.00E+00	1.83E-07	0.00E+00	9.18E-06	2.36E-05	0.00E+00	0.00E+00	1.77E-04
398	ALL	639684.4	4295725	639684.44	NonCance	2.56E-07	1.51E-04	0.00E+00	1.51E-04	2.67E-05	1.34E-04	1.59E-04	0.00E+00	1.64E-07	0.00E+00	8.23E-06	2.11E-05	0.00E+00	0.00E+00	1.59E-04
399	ALL	639704.4	4295725	639704.44	NonCance	2.43E-07	1.44E-04	0.00E+00	1.43E-04	2.54E-05	1.27E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.82E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
400	ALL	639724.4	4295725	639724.44	NonCance	2.31E-07	1.37E-04	0.00E+00	1.36E-04	2.41E-05	1.21E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.43E-06	1.91E-05	0.00E+00	0.00E+00	1.43E-04
401	ALL	639824.4	4295725	639824.44	NonCance	1.84E-07	1.09E-04	0.00E+00	1.08E-04	1.92E-05	9.61E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.91E-06	1.52E-05	0.00E+00	0.00E+00	1.14E-04
402	ALL	639844.4	4295725	639844.44	NonCance	1.76E-07	1.04E-04	0.00E+00	1.04E-04	1.84E-05	9.21E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.66E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
403	ALL	639864.4	4295725	639864.44	NonCance	1.69E-07	9.99E-05	0.00E+00	9.95E-05	1.76E-05	8.84E-05	1.05E-04	0.00E+00	1.08E-07	0.00E+00	5.43E-06	1.39E-05	0.00E+00	0.00E+00	1.05E-04
404	ALL	639904.4	4295725	639904.44	NonCance	1.56E-07	9.22E-05	0.00E+00	9.18E-05	1.63E-05	8.16E-05	9.67E-05	0.00E+00	1.00E-07	0.00E+00	5.01E-06	1.29E-05	0.00E+00	0.00E+00	9.67E-05
405	ALL	639924.4	4295725	639924.44	NonCance	1.50E-07	8.87E-05	0.00E+00	8.84E-05	1.56E-05	7.85E-05	9.30E-05	0.00E+00	9.63E-08	0.00E+00	4.82E-06	1.24E-05	0.00E+00	0.00E+00	9.30E-05
406	ALL	639944.4	4295725	639944.44	NonCance	1.45E-07	8.54E-05	0.00E+00	8.51E-05	1.51E-05	7.56E-05	8.96E-05	0.00E+00	9.27E-08	0.00E+00	4.64E-06	1.19E-05	0.00E+00	0.00E+00	8.96E-05
407	ALL	639964.4	4295725	639964.44	NonCance	1.39E-07	8.23E-05	0.00E+00	8.20E-05	1.45E-05	7.28E-05	8.63E-05	0.00E+00	8.94E-08	0.00E+00	4.47E-06	1.15E-05	0.00E+00	0.00E+00	8.63E-05
408	ALL	639984.4	4295725	639984.44	NonCance	1.34E-07	7.94E-05	0.00E+00	7.90E-05	1.40E-05	7.02E-05	8.32E-05	0.00E+00	8.62E-08	0.00E+00	4.32E-06	1.11E-05	0.00E+00	0.00E+00	8.32E-05
409	ALL	640004.4	4295725	640004.44	NonCance	1.30E-07	7.66E-05	0.00E+00	7.63E-05	1.35E-05	6.78E-05	8.03E-05	0.00E+00	8.32E-08	0.00E+00	4.16E-06	1.07E-05	0.00E+00	0.00E+00	8.03E-05
410	ALL	640024.4	4295725	640024.44	NonCance	1.25E-07	7.39E-05	0.00E+00	7.36E-05	1.30E-05	6.54E-05	7.75E-05	0.00E+00	8.03E-08	0.00E+00	4.02E-06	1.03E-05	0.00E+00	0.00E+00	7.75E-05
411	ALL	640104.4	4295725	640104.44	NonCance	1.09E-07	6.47E-05	0.00E+00	6.44E-05	1.14E-05	5.72E-05	6.78E-05	0.00E+00	7.02E-08	0.00E+00	3.52E-06	9.02E-06	0.00E+00	0.00E+00	6.78E-05
412	ALL	640124.4	4295725	640124.44	NonCance	1.06E-07	6.27E-05	0.00E+00	6.24E-05	1.11E-05	5.55E-05	6.57E-05	0.00E+00	6.81E-08	0.00E+00	3.41E-06	8.75E-06	0.00E+00	0.00E+00	6.57E-05
413	ALL	640144.4	4295725	640144.44	NonCance	1.03E-07	6.08E-05	0.00E+00	6.05E-05	1.07E-05	5.38E-05	6.37E-05	0.00E+00	6.60E-08	0.00E+00	3.31E-06	8.48E-06	0.00E+00	0.00E+00	6.37E-05
414	ALL	640164.4	4295725	640164.44	NonCance	9.98E-08	5.90E-05	0.00E+00	5.87E-05	1.04E-05	5.22E-05	6.18E-05	0.00E+00	6.40E-08	0.00E+00	3.21E-06	8.23E-06	0.00E+00	0.00E+00	6.18E-05
415	ALL	640184.4	4295725	640184.44	NonCance	9.71E-08	5.74E-05	0.00E+00	5.71E-05	1.01E-05	5.08E-05	6.02E-05	0.00E+00	6.23E-08	0.00E+00	3.12E-06	8.00E-06	0.00E+00	0.00E+00	6.02E-05
416	ALL	640204.4	4295725	640204.44	NonCance	9.45E-08	5.58E-05	0.00E+00	5.56E-05	9.85E-06	4.94E-05	5.85E-05	0.00E+00	6.06E-08	0.00E+00	3.04E-06	7.79E-06	0.00E+00	0.00E+00	5.85E-05
417	ALL	640224.4	4295725	640224.44	NonCance	9.14E-08	5.40E-05	0.00E+00	5.38E-05	9.52E-06	4.78E-05	5.66E-05	0.00E+00	5.86E-08	0.00E+00	2.94E-06	7.53E-06	0.00E+00	0.00E+00	5.66E-05
418	ALL	640244.4	4295725	640244.44	NonCance	8.89E-08	5.25E-05	0.00E+00	5.23E-05	9.26E-06	4.65E-05	5.51E-05	0.00E+00	5.70E-08	0.00E+00	2.85E-06	7.33E-06	0.00E+00	0.00E+00	5.51E-05
419	ALL	640264.4	4295725	640264.44	NonCance	8.66E-08	5.12E-05	0.00E+00	5.10E-05	9.03E-06	4.53E-05	5.37E-05	0.00E+00	5.56E-08	0.00E+00	2.78E-06	7.14E-06	0.00E+00	0.00E+00	5.37E-05
420	ALL	640284.4	4295725	640284.44	NonCance	8.45E-08	4.99E-05	0.00E+00	4.97E-05	8.81E-06	4.42E-05	5.24E-05	0.00E+00	5.42E-08	0.00E+00	2.71E-06	6.97E-06	0.00E+00	0.00E+00	5.24E-05
421	ALL	640304.4	4295725	640304.44	NonCance	8.23E-08	4.86E-05	0.00E+00	4.84E-05	8.58E-06	4.30E-05	5.10E-05	0.00E+00	5.28E-08	0.00E+00	2.64E-06	6.78E-06	0.00E+00	0.00E+00	5.10E-05
422	ALL	640449	4295737	640448.97	NonCance	6.76E-08	4.00E-05	0.00E+00	3.98E-05	7.05E-06	3.54E-05	4.19E-05	0.00E+00	4.34E-08	0.00E+00	2.17E-06	5.58E-06	0.00E+00	0.00E+00	4.19E-05
423	ALL	640504.4	4295725	640504.44	NonCance	5.98E-08	3.53E-05	0.00E+00	3.52E-05	6.24E-06	3.13E-05	3.71E-05	0.00E+00	3.84E-08	0.00E+00	1.92E-06	4.93E-06	0.00E+00	0.00E+00	3.71E-05
424	ALL	640524.4	4295725	640524.44	NonCance	5.80E-08	3.42E-05	0.00E+00	3.41E-05	6.04E-06	3.03E-05	3.59E-05	0.00E+00	3.72E-08	0.00E+00	1.86E-06	4.78E-06	0.00E+00	0.00E+00	3.59E-05
425	ALL	640544.4	4295725	640544.44	NonCance	5.68E-08	3.36E-05	0.00E+00	3.34E-05	5.92E-06	2.97E-05	3.52E-05	0.00E+00	3.65E-08	0.00E+00	1.83E-06	4.68E-06	0.00E+00	0.00E+00	3.52E-05
426	ALL	639544.4	4295745	639544.44	NonCance	3.81E-07	2.25E-04	0.00E+00	2.24E-04	3.97E-05	1.99E-04	2.36E-04	0.00E+00	2.44E-07	0.00E+00	1.22E-05	3.14E-05	0.00E+00	0.00E+00	2.36E-04
427	ALL	639584.4	4295745	639584.44	NonCance	3.35E-07	1.98E-04	0.00E+00	1.97E-04	3.49E-05	1.75E-04	2.07E-04	0.00E+00	2.15E-07	0.00E+00	1.08E-05	2.76E-05	0.00E+00	0.00E+00	2.07E-04
428	ALL	639604.4	4295745	639604.44	NonCance	3.15E-07	1.86E-04	0.00E+00	1.85E-04	3.28E-05	1.65E-04	1.95E-04	0.00E+00	2.02E-07	0.00E+00	1.01E-05	2.60E-05	0.00E+00	0.00E+00	1.95E-04
429	ALL	639624.4	4295745	639624.44	NonCance	2.97E-07	1.75E-04	0.00E+00	1.75E-04	3.09E-05	1.55E-04	1.84E-04	0.00E+00	1.91E-07	0.00E+00	9.54E-06	2.45E-05	0.00E+00	0.00E+00	1.84E-04
430	ALL	639644.4	4295745	639644.44	NonCance	2.80E-07	1.66E-04	0.00E+00	1.65E-04	2.92E-05	1.47E-04	1.74E-04	0.00E+00	1.80E-07	0.00E+00	9.01E-06	2.31E-05	0.00E+00	0.00E+00	1.74E-04
431	ALL	639684.4	4295745	639684.44	NonCance	2.51E-07	1.49E-04	0.00E+00	1.48E-04	2.62E-05	1.31E-04	1.56E-04	0.00E+00	1.61E-07	0.00E+00	8.08E-06	2.07E-05	0.00E+00	0.00E+00	1.56E-04
432	ALL	639704.4	4295745	639704.44	NonCance	2.39E-07	1.41E-04	0.00E+00	1.41E-04	2.49E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.67E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
433	ALL	639724.4	4295745	639724.44	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.30E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
434	ALL	639544.4	4295765	639544.44	NonCance	3.75E-07	2.22E-04	0.00E+00	2.21E-04	3.91E-05	1.96E-04	2.32E-04	0.00E+00	2.41E-07	0.00E+00	1.21E-05	3.09E-05	0.00E+00	0.00E+00	2.32E-04
435	ALL	639564.4	4295765	639564.44	NonCance	3.52E-07	2.08E-04	0.00E+00	2.07E-04	3.66E-05	1.84E-04	2.18E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.90E-05	0.00E+00	0.00E+00	2.18E-04
436	ALL	639584.4	4295765	639584.44	NonCance	3.30E-07	1.95E-04	0.00E+00	1.94E-04	3.44E-05	1.73E-04	2.04E-04	0.00E+00	2.12E-07	0.00E+00	1.06E-05	2.72E-05	0.00E+00	0.00E+00	2.04E-04
437	ALL	639604.4	4295765	639604.44	NonCance	3.10E-07	1.83E-04	0.00E+00	1.83E-04	3.23E-05	1.62E-04	1.92E-04	0.00E+00	1.99E-07	0.00E+00	9.97E-06	2.56E-05	0.00E+00	0.00E+00	1.92E-04
438	ALL	639624.4	4295765	639624.44	NonCance	2.93E-07	1.73E-04	0.00E+00	1.72E-04	3.05E-05	1.53E-04	1.81E-04	0.00E+00	1.88E-07	0.00E+00	9.40E-06	2.41E-05	0.00E+00	0.00E+00	1.81E-04
439	ALL	639644.4	4295765	639644.44	NonCance	2.76E-07	1.63E-04	0.00E+00	1.63E-04	2.88E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.88E-06	2.28E-05	0.00E+00	0.00E+00	1.71E-04
440	ALL	639684.4	4295765	639684.44	NonCance	2.48E-07	1.46E-04	0.00E+00	1.46E-04	2.58E-05	1.30E-04	1.54E-04	0.00E+00	1.59E-07	0.00E+00	7.96E-06	2.04E-05	0.00E+00	0.00E+00	1.54E-04
441	ALL	639704.4	4295765	639704.44	NonCance	2.35E-07	1.39E-04	0.00E+00	1.38E-04	2.45E-05	1.23E-04	1.46E-04	0.00E+00	1.51E-07	0.00E+00	7.56E-06	1.94E-05	0.00E+00	0.00E+00	1.46E-04
442	ALL	639724.4	4295765	639724.44	NonCance	2.24E-07	1.32E-04	0.00E+00	1.32E-04	2.33E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.19E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
443	ALL	639544.4	4295785	639544.44	NonCance	3.71E-07	2.19E-04	0.00E+00	2.18E-04	3.87E-05	1.94E-04	2.30E-04	0.00E+00	2.38E-07	0.00E+00	1.19E-05	3.06E-05	0.00E+00	0.00E+00	2.30E-04
444	ALL	639564.4	4295785	639564.44	NonCance	3.48E-07	2.05E-04	0.00E+00	2.05E-04	3.62E-05	1.82E-04	2.15E-04	0.00E+00	2.23E-07	0.00E+00	1.12E-05	2.87E-05	0.00E+00	0.00E+00	2.15E-04
445	ALL	639584.4	4295785	639584.44	NonCance	3.26E-07	1.93E-04	0.00E+00	1.92E-04	3.40E-05	1.71E-04	2.02E-04	0.00E+00	2.09E-07	0.00E+00	1.05E-05	2.69E-05	0.00E+00	0.00E+00	2.02E-04
446	ALL	639604.4	4295785	639604.44	NonCance	3.07E-07	1.81E-04	0.00E+00	1.81E-04	3.20E-05	1.60E-04	1.90E-04	0.00E+00	1.97E-07	0.00E+00	9.86E-06	2.53E-05	0.00E+00	0.00E+00	1.90E-04
447	ALL	639624.4	4295785	639624.44	NonCance	2.89E-07	1.71E-04	0.00E+00	1.70E-04	3.02E-05	1.51E-04	1.79E-04	0.00E+00	1.86E-07	0.00E+00	9.29E-06	2.39E-05	0.00E+00	0.00E+00	1.79E-04
448	ALL	639644.4	4295785	639644.44	NonCance	2.73E-07	1.61E-04	0.00E+00	1.61E-04	2.85E-05	1.43E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.78E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
449	ALL	639684.4	4295785	639684.44	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.56E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.89E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
450	ALL	639704.4	4295785	639704.44	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.44E-04	0.00E+00	1.50E-07	0.00E+00	7.49E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
451	ALL	639724.4	4295785	639724.44	NonCance	2.22E-07	1.31E-04	0.00E+00	1.31E-04	2.31E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.13E-06	1.83E-05	0.00E+00	0.00E+00	1.37E-04
452	ALL	639544.4	4295805	639544.44	NonCance	3.68E-07	2.17E-04	0.00E+00	2.16E-04	3.83E-05	1.92E-04	2.28E-04	0.00E+00	2.36E-07	0.00E+00	1.18E-05	3.03E-05	0.00E+00	0.00E+00	2.28E-04
453	ALL	639564.4	4295805	639564.44	NonCance	3.44E-07	2.03E-04	0.00E+00	2.03E-04	3.59E-05	1.80E-04	2.13E-04	0.00E+00	2.21E-07	0.00E+00	1.11E-05	2.84E-05	0.00E+00	0.00E+00	2.13E-04
454	ALL	639584.4	4295805	639584.44	NonCance	3.23E-07	1.91E-04	0.00E+00	1.90E-04	3.37E-05	1.69E-04	2.00E-04	0.00E+00	2.07E-07	0.00E+00	1.04E-05	2.67E-05	0.00E+00	0.00E+00	2.00E-04
455	ALL	639604.4	4295805	639604.44	NonCance	3.04E-07	1.80E-04	0.00E+00	1.79E-04	3.17E-05	1.59E-04	1.89E-04	0.00E+00	1.95E-07	0.00E+00	9.78E-06	2.51E-05	0.00E+00	0.00E+00	1.89E-04
456	ALL	639624.4	4295805	639624.44	NonCance	2.87E-07	1.70E-04	0.00E+00	1.69E-04	2.99E-05	1.50E-04	1.78E-04	0.00E+00	1.84E-07	0.00E+00	9.22E-06	2.37E-05	0.00E+00	0.00E+00	1.78E-04
457	ALL	639644.4	4295805	639644.44	NonCance	2.71E-07	1.60E-04	0.00E+00	1.60E-04	2.83E-05	1.42E-04	1.68E-04	0.00E+00	1.74E-07	0.00E+00	8.72E-06	2.24E-05	0.00E+00	0.00E+00	1.68E-04
458	ALL	639684.4	4295805	639684.44	NonCance	2.44E-07	1.44E-04	0.00E+00	1.44E-04	2.54E-05	1.28E-04	1.51E-04	0.00E+00	1.57E-07	0.00E+00	7.84E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
459	ALL	639704.4	4295805	639704.44	NonCance	2.32E-07	1.37E-04	0.00E+00	1.36E-04	2.42E-05	1.21E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.45E-06	1.91E-05	0.00E+00	0.00E+00	1.44E-04
460	ALL	639544.4	4295825	639544.44	NonCance	3.64E-07	2.15E-04	0.00E+00	2.14E-04	3.79E-05	1.90E-04	2.25E-04	0.00E+00	2.33E-07	0.00E+00	1.17E-05	3.00E-05	0.00E+00	0.00E+00	2.25E-04
461	ALL	639564.4	4295825	639564.44	NonCance	3.41E-07	2.02E-04	0.00E+00	2.01E-04	3.56E-05	1.78E-04	2.11E-04	0.00E+00	2.19E-07	0.00E+00	1.10E-05	2.81E-05	0.00E+00	0.00E+00	2.11E-04
462	ALL	639584.4	4295825	639584.44	NonCance	3.21E-07	1.90E-04	0.00E+00	1.89E-04	3.34E-05	1.68E-04	1.99E-04	0.00E+00	2.06E-07	0.00E+00	1.03E-05	2.65E-05	0.00E+00	0.00E+00	1.99E-04
463	ALL	639604.4	4295825	639604.44	NonCance	3.03E-07	1.79E-04	0.00E+00	1.78E-04	3.15E-05	1.58E-04	1.87E-04	0.00E+00	1.94E-07	0.00E+00	9.72E-06	2.49E-05	0.00E+00	0.00E+00	1.87E-04
464	ALL	639624.4	4295825	639624.44	NonCance	2.86E-07	1.69E-04	0.00E+00	1.68E-04	2.98E-05	1.49E-04	1.77E-04	0.00E+00	1.83E-07	0.00E+00	9.18E-06	2.36E-05	0.00E+00	0.00E+00	1.77E-04
465	ALL	639644.4	4295825	639644.44	NonCance	2.70E-07	1.60E-04	0.00E+00	1.59E-04	2.82E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.68E-06	2.23E-05	0.00E+00	0.00E+00	1.67E-04
466	ALL	639704.4	4295825	639704.44	NonCance	2.31E-07	1.37E-04	0.00E+00	1.36E-04	2.41E-05	1.21E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.42E-06	1.90E-05	0.00E+00	0.00E+00	1.43E-04
467	ALL	639724.4	4295825	639724.44	NonCance	2.20E-07	1.30E-04	0.00E+00	1.29E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.06E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
468	ALL	639744.4	4295825	639744.44	NonCance	2.10E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.10E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.73E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
469	ALL	639524.4	4295845	639524.44	NonCance	3.84E-07	2.27E-04	0.00E+00	2.26E-04	4.00E-05	2.01E-04	2.38E-04	0.00E+00	2.46E-07	0.00E+00	1.23E-05	3.16E-05	0.00E+00	0.00E+00	2.38E-04
470	ALL	639544.4	4295845	639544.44	NonCance	3.60E-07	2.13E-04	0.00E+00	2.12E-04	3.75E-05	1.88E-04	2.23E-04	0.00E+00	2.31E-07	0.00E+00	1.16E-05	2.97E-05	0.00E+00	0.00E+00	2.23E-04
471	ALL	639584.4	4295845	639584.44	NonCance	3.19E-07	1.88E-04	0.00E+00	1.87E-04	3.32E-05	1.67E-04	1.97E-04	0.00E+00	2.04E-07	0.00E+00	1.02E-05	2.63E-05	0.00E+00	0.00E+00	1.97E-04
472	ALL	639604.4	4295845	639604.44	NonCance	3.01E-07	1.78E-04	0.00E+00	1.77E-04	3.13E-05	1.57E-04	1.86E-04	0.00E+00	1.93E-07	0.00E+00	9.66E-06	2.48E-05	0.00E+00	0.00E+00	1.86E-04
473	ALL	639624.4	4295845	639624.44	NonCance	2.84E-07	1.68E-04	0.00E+00	1.67E-04	2.96E-05	1.49E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.13E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
474	ALL	639644.4	4295845	639644.44	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.81E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.65E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
475	ALL	639664.4	4295845	639664.44	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.33E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.20E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
476	ALL	639684.4	4295845	639684.44	NonCance	2.42E-07	1.43E-04	0.00E+00	1.43E-04	2.53E-05	1.27E-04	1.50E-04	0.00E+00	1.56E-07	0.00E+00	7.79E-06	2.00E-05	0.00E+00	0.00E+00	1.50E-04
477	ALL	639704.4	4295845	639704.44	NonCance	2.31E-07	1.36E-04	0.00E+00	1.36E-04	2.40E-05	1.21E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.41E-06	1.90E-05	0.00E+00	0.00E+00	1.43E-04
478	ALL	639724.4	4295845	639724.44	NonCance	2.20E-07	1.30E-04	0.00E+00	1.29E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.06E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
479	ALL	639744.4	4295845	639744.44	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.10E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.73E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
480	ALL	639524.4	4295865	639524.44	NonCance	3.78E-07	2.23E-04	0.00E+00	2.22E-04	3.93E-05	1.97E-04	2.34E-04	0.00E+00	2.42E-07	0.00E+00	1.21E-05	3.11E-05	0.00E+00	0.00E+00	2.34E-04
481	ALL	639544.4	4295865	639544.44	NonCance	3.55E-07	2.10E-04	0.00E+00	2.09E-04	3.70E-05	1.86E-04	2.20E-04	0.00E+00	2.28E-07	0.00E+00	1.14E-05	2.93E-05	0.00E+00	0.00E+00	2.20E-04
482	ALL	639584.4	4295865	639584.44	NonCance	3.15E-07	1.86E-04	0.00E+00	1.86E-04	3.29E-05	1.65E-04	1.95E-04	0.00E+00	2.02E-07	0.00E+00	1.01E-05	2.60E-05	0.00E+00	0.00E+00	1.95E-04
483	ALL	639604.4	4295865	639604.44	NonCance	2.98E-07	1.76E-04	0.00E+00	1.75E-04	3.11E-05	1.56E-04	1.85E-04	0.00E+00	1.91E-07	0.00E+00	9.58E-06	2.46E-05	0.00E+00	0.00E+00	1.85E-04
484	ALL	639624.4	4295865	639624.44	NonCance	2.82E-07	1.67E-04	0.00E+00	1.66E-04	2.94E-05	1.48E-04	1.75E-04	0.00E+00	1.81E-07	0.00E+00	9.07E-06	2.33E-05	0.00E+00	0.00E+00	1.75E-04
485	ALL	639644.4	4295865	639644.44	NonCance	2.68E-07	1.58E-04	0.00E+00	1.58E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.60E-06	2.21E-05	0.00E+00	0.00E+00	1.66E-04
486	ALL	639664.4	4295865	639664.44	NonCance	2.54E-07	1.50E-04	0.00E+00	1.50E-04	2.65E-05	1.33E-04	1.57E-04	0.00E+00	1.63E-07	0.00E+00	8.17E-06	2.10E-05	0.00E+00	0.00E+00	1.57E-04
487	ALL	639684.4	4295865	639684.44	NonCance	2.42E-07	1.43E-04	0.00E+00	1.42E-04	2.52E-05	1.26E-04	1.50E-04	0.00E+00	1.55E-07	0.00E+00	7.77E-06	1.99E-05	0.00E+00	0.00E+00	1.50E-04
488	ALL	639704.4	4295865	639704.44	NonCance	2.30E-07	1.36E-04	0.00E+00	1.35E-04	2.40E-05	1.20E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.39E-06	1.90E-05	0.00E+00	0.00E+00	1.43E-04

489	ALL	639724.4	4295865	639724.44	NonCance	2.19E-07	1.30E-04	0.00E+00	1.29E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.05E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
490	ALL	639744.4	4295865	639744.44	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.10E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.73E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
491	ALL	639524.4	4295885	639524.44	NonCance	3.71E-07	2.19E-04	0.00E+00	2.18E-04	3.86E-05	1.94E-04	2.30E-04	0.00E+00	2.38E-07	0.00E+00	1.19E-05	3.05E-05	0.00E+00	0.00E+00	2.30E-04
492	ALL	639544.4	4295885	639544.44	NonCance	3.49E-07	2.06E-04	0.00E+00	2.05E-04	3.64E-05	1.82E-04	2.16E-04	0.00E+00	2.24E-07	0.00E+00	1.12E-05	2.88E-05	0.00E+00	0.00E+00	2.16E-04
493	ALL	639584.4	4295885	639584.44	NonCance	3.11E-07	1.84E-04	0.00E+00	1.83E-04	3.24E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	9.99E-06	2.56E-05	0.00E+00	0.00E+00	1.93E-04
494	ALL	639604.4	4295885	639604.44	NonCance	2.95E-07	1.74E-04	0.00E+00	1.73E-04	3.07E-05	1.54E-04	1.83E-04	0.00E+00	1.89E-07	0.00E+00	9.46E-06	2.43E-05	0.00E+00	0.00E+00	1.83E-04
495	ALL	639624.4	4295885	639624.44	NonCance	2.79E-07	1.65E-04	0.00E+00	1.64E-04	2.91E-05	1.46E-04	1.73E-04	0.00E+00	1.79E-07	0.00E+00	8.98E-06	2.30E-05	0.00E+00	0.00E+00	1.73E-04
496	ALL	639644.4	4295885	639644.44	NonCance	2.65E-07	1.57E-04	0.00E+00	1.56E-04	2.77E-05	1.39E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.53E-06	2.19E-05	0.00E+00	0.00E+00	1.64E-04
497	ALL	639664.4	4295885	639664.44	NonCance	2.52E-07	1.49E-04	0.00E+00	1.49E-04	2.63E-05	1.32E-04	1.56E-04	0.00E+00	1.62E-07	0.00E+00	8.11E-06	2.08E-05	0.00E+00	0.00E+00	1.56E-04
498	ALL	639684.4	4295885	639684.44	NonCance	2.40E-07	1.42E-04	0.00E+00	1.41E-04	2.51E-05	1.26E-04	1.49E-04	0.00E+00	1.54E-07	0.00E+00	7.72E-06	1.98E-05	0.00E+00	0.00E+00	1.49E-04
499	ALL	639704.4	4295885	639704.44	NonCance	2.29E-07	1.35E-04	0.00E+00	1.35E-04	2.39E-05	1.20E-04	1.42E-04	0.00E+00	1.47E-07	0.00E+00	7.36E-06	1.89E-05	0.00E+00	0.00E+00	1.42E-04
500	ALL	639524.4	4295905	639524.44	NonCance	3.62E-07	2.14E-04	0.00E+00	2.13E-04	3.77E-05	1.89E-04	2.24E-04	0.00E+00	2.32E-07	0.00E+00	1.16E-05	2.98E-05	0.00E+00	0.00E+00	2.24E-04
501	ALL	639544.4	4295905	639544.44	NonCance	3.41E-07	2.02E-04	0.00E+00	2.01E-04	3.55E-05	1.78E-04	2.11E-04	0.00E+00	2.19E-07	0.00E+00	1.10E-05	2.81E-05	0.00E+00	0.00E+00	2.11E-04
502	ALL	639584.4	4295905	639584.44	NonCance	3.05E-07	1.80E-04	0.00E+00	1.80E-04	3.18E-05	1.60E-04	1.89E-04	0.00E+00	1.96E-07	0.00E+00	9.81E-06	2.52E-05	0.00E+00	0.00E+00	1.89E-04
503	ALL	639604.4	4295905	639604.44	NonCance	2.90E-07	1.71E-04	0.00E+00	1.70E-04	3.02E-05	1.51E-04	1.80E-04	0.00E+00	1.86E-07	0.00E+00	9.31E-06	2.39E-05	0.00E+00	0.00E+00	1.80E-04
504	ALL	639624.4	4295905	639624.44	NonCance	2.75E-07	1.63E-04	0.00E+00	1.62E-04	2.87E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.85E-06	2.27E-05	0.00E+00	0.00E+00	1.71E-04
505	ALL	639704.4	4295905	639704.44	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.30E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
506	ALL	639724.4	4295905	639724.44	NonCance	2.17E-07	1.28E-04	0.00E+00	1.28E-04	2.26E-05	1.14E-04	1.35E-04	0.00E+00	1.39E-07	0.00E+00	6.98E-06	1.79E-05	0.00E+00	0.00E+00	1.35E-04
507	ALL	639744.4	4295905	639744.44	NonCance	2.08E-07	1.23E-04	0.00E+00	1.22E-04	2.17E-05	1.09E-04	1.29E-04	0.00E+00	1.33E-07	0.00E+00	6.68E-06	1.71E-05	0.00E+00	0.00E+00	1.29E-04
508	ALL	639524.4	4295925	639524.44	NonCance	3.52E-07	2.08E-04	0.00E+00	2.07E-04	3.66E-05	1.84E-04	2.18E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.90E-05	0.00E+00	0.00E+00	2.18E-04
509	ALL	639544.4	4295925	639544.44	NonCance	3.32E-07	1.96E-04	0.00E+00	1.95E-04	3.46E-05	1.74E-04	2.06E-04	0.00E+00	2.13E-07	0.00E+00	1.07E-05	2.74E-05	0.00E+00	0.00E+00	2.06E-04
510	ALL	639584.4	4295925	639584.44	NonCance	2.98E-07	1.76E-04	0.00E+00	1.76E-04	3.11E-05	1.56E-04	1.85E-04	0.00E+00	1.91E-07	0.00E+00	9.59E-06	2.46E-05	0.00E+00	0.00E+00	1.85E-04
511	ALL	639604.4	4295925	639604.44	NonCance	2.84E-07	1.68E-04	0.00E+00	1.67E-04	2.96E-05	1.48E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.11E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
512	ALL	639624.4	4295925	639624.44	NonCance	2.70E-07	1.60E-04	0.00E+00	1.59E-04	2.81E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.68E-06	2.23E-05	0.00E+00	0.00E+00	1.67E-04
513	ALL	639644.4	4295925	639644.44	NonCance	2.57E-07	1.52E-04	0.00E+00	1.51E-04	2.68E-05	1.35E-04	1.59E-04	0.00E+00	1.65E-07	0.00E+00	8.26E-06	2.12E-05	0.00E+00	0.00E+00	1.59E-04
514	ALL	639664.4	4295925	639664.44	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.56E-05	1.28E-04	1.52E-04	0.00E+00	1.58E-07	0.00E+00	7.89E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
515	ALL	639684.4	4295925	639684.44	NonCance	2.35E-07	1.39E-04	0.00E+00	1.38E-04	2.45E-05	1.23E-04	1.45E-04	0.00E+00	1.51E-07	0.00E+00	7.54E-06	1.93E-05	0.00E+00	0.00E+00	1.45E-04
516	ALL	639704.4	4295925	639704.44	NonCance	2.24E-07	1.33E-04	0.00E+00	1.32E-04	2.34E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.21E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
517	ALL	639724.4	4295925	639724.44	NonCance	2.15E-07	1.27E-04	0.00E+00	1.26E-04	2.24E-05	1.12E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.90E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
518	ALL	639744.4	4295925	639744.44	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.15E-05	1.08E-04	1.28E-04	0.00E+00	1.32E-07	0.00E+00	6.62E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
519	ALL	639524.4	4295945	639524.44	NonCance	3.41E-07	2.01E-04	0.00E+00	2.01E-04	3.55E-05	1.78E-04	2.11E-04	0.00E+00	2.19E-07	0.00E+00	1.09E-05	2.81E-05	0.00E+00	0.00E+00	2.11E-04
520	ALL	639544.4	4295945	639544.44	NonCance	3.22E-07	1.90E-04	0.00E+00	1.90E-04	3.36E-05	1.68E-04	2.00E-04	0.00E+00	2.07E-07	0.00E+00	1.04E-05	2.66E-05	0.00E+00	0.00E+00	2.00E-04
521	ALL	639584.4	4295945	639584.44	NonCance	2.90E-07	1.71E-04	0.00E+00	1.71E-04	3.02E-05	1.52E-04	1.80E-04	0.00E+00	1.86E-07	0.00E+00	9.32E-06	2.39E-05	0.00E+00	0.00E+00	1.80E-04
522	ALL	639604.4	4295945	639604.44	NonCance	2.76E-07	1.63E-04	0.00E+00	1.63E-04	2.88E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.87E-06	2.28E-05	0.00E+00	0.00E+00	1.71E-04
523	ALL	639624.4	4295945	639624.44	NonCance	2.63E-07	1.56E-04	0.00E+00	1.55E-04	2.75E-05	1.38E-04	1.63E-04	0.00E+00	1.69E-07	0.00E+00	8.46E-06	2.17E-05	0.00E+00	0.00E+00	1.63E-04
524	ALL	639644.4	4295945	639644.44	NonCance	2.52E-07	1.49E-04	0.00E+00	1.48E-04	2.62E-05	1.32E-04	1.56E-04	0.00E+00	1.61E-07	0.00E+00	8.08E-06	2.07E-05	0.00E+00	0.00E+00	1.56E-04
525	ALL	639664.4	4295945	639664.44	NonCance	2.40E-07	1.42E-04	0.00E+00	1.42E-04	2.51E-05	1.26E-04	1.49E-04	0.00E+00	1.54E-07	0.00E+00	7.73E-06	1.98E-05	0.00E+00	0.00E+00	1.49E-04
526	ALL	639684.4	4295945	639684.44	NonCance	2.30E-07	1.36E-04	0.00E+00	1.35E-04	2.40E-05	1.20E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.40E-06	1.90E-05	0.00E+00	0.00E+00	1.43E-04
527	ALL	639704.4	4295945	639704.44	NonCance	2.21E-07	1.30E-04	0.00E+00	1.30E-04	2.30E-05	1.15E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.09E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
528	ALL	639724.4	4295945	639724.44	NonCance	2.12E-07	1.25E-04	0.00E+00	1.25E-04	2.21E-05	1.11E-04	1.31E-04	0.00E+00	1.36E-07	0.00E+00	6.80E-06	1.75E-05	0.00E+00	0.00E+00	1.31E-04
529	ALL	639524.4	4295965	639524.44	NonCance	3.30E-07	1.95E-04	0.00E+00	1.94E-04	3.44E-05	1.72E-04	2.04E-04	0.00E+00	2.12E-07	0.00E+00	1.06E-05	2.72E-05	0.00E+00	0.00E+00	2.04E-04
530	ALL	639544.4	4295965	639544.44	NonCance	3.12E-07	1.84E-04	0.00E+00	1.83E-04	3.25E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.57E-05	0.00E+00	0.00E+00	1.93E-04
531	ALL	639584.4	4295965	639584.44	NonCance	2.81E-07	1.66E-04	0.00E+00	1.65E-04	2.93E-05	1.47E-04	1.74E-04	0.00E+00	1.80E-07	0.00E+00	9.03E-06	2.32E-05	0.00E+00	0.00E+00	1.74E-04
532	ALL	639604.4	4295965	639604.44	NonCance	2.68E-07	1.58E-04	0.00E+00	1.58E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.61E-06	2.21E-05	0.00E+00	0.00E+00	1.66E-04
533	ALL	639624.4	4295965	639624.44	NonCance	2.56E-07	1.51E-04	0.00E+00	1.51E-04	2.67E-05	1.34E-04	1.59E-04	0.00E+00	1.64E-07	0.00E+00	8.22E-06	2.11E-05	0.00E+00	0.00E+00	1.59E-04
534	ALL	639644.4	4295965	639644.44	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.55E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.87E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
535	ALL	639664.4	4295965	639664.44	NonCance	2.35E-07	1.39E-04	0.00E+00	1.38E-04	2.44E-05	1.23E-04	1.45E-04	0.00E+00	1.51E-07	0.00E+00	7.54E-06	1.93E-05	0.00E+00	0.00E+00	1.45E-04
536	ALL	639684.4	4295965	639684.44	NonCance	2.25E-07	1.33E-04	0.00E+00	1.32E-04	2.34E-05	1.18E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.23E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
537	ALL	639704.4	4295965	639704.44	NonCance	2.16E-07	1.28E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.94E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
538	ALL	639524.4	4295985	639524.44	NonCance	3.19E-07	1.89E-04	0.00E+00	1.88E-04	3.33E-05	1.67E-04	1.98E-04	0.00E+00	2.05E-07	0.00E+00	1.03E-05	2.63E-05	0.00E+00	0.00E+00	1.98E-04
539	ALL	639544.4	4295985	639544.44	NonCance	3.02E-07	1.78E-04	0.00E+00	1.78E-04	3.14E-05	1.58E-04	1.87E-04	0.00E+00	1.94E-07	0.00E+00	9.69E-06	2.49E-05	0.00E+00	0.00E+00	1.87E-04
540	ALL	639584.4	4295985	639584.44	NonCance	2.72E-07	1.61E-04	0.00E+00	1.60E-04	2.84E-05	1.42E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.75E-06	2.24E-05	0.00E+00	0.00E+00	1.69E-04
541	ALL	639604.4	4295985	639604.44	NonCance	2.60E-07	1.53E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.34E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
542	ALL	639624.4	4295985	639624.44	NonCance	2.48E-07	1.47E-04	0.00E+00	1.46E-04	2.59E-05	1.30E-04	1.54E-04	0.00E+00	1.59E-07	0.00E+00	7.97E-06	2.05E-05	0.00E+00	0.00E+00	1.54E-04
543	ALL	639704.4	4295985	639704.44	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.76E-06	1.74E-05	0.00E+00	0.00E+00	1.30E-04
544	ALL	639524.4	4296005	639524.44	NonCance	3.10E-07	1.83E-04	0.00E+00	1.82E-04	3.23E-05	1.62E-04	1.92E-04	0.00E+00	1.99E-07	0.00E+00	9.96E-06	2.56E-05	0.00E+00	0.00E+00	1.92E-04
545	ALL	639544.4	4296005	639544.44	NonCance	2.92E-07	1.73E-04	0.00E+00	1.72E-04	3.05E-05	1.53E-04	1.81E-04	0.00E+00	1.88E-07	0.00E+00	9.40E-06	2.41E-05	0.00E+00	0.00E+00	1.81E-04
546	ALL	639564.4	4296005	639564.44	NonCance	2.77E-07	1.64E-04	0.00E+00	1.63E-04	2.89E-05	1.45E-04	1.72E-04	0.00E+00	1.78E-07	0.00E+00	8.90E-06	2.28E-05	0.00E+00	0.00E+00	1.72E-04
547	ALL	639584.4	4296005	639584.44	NonCance	2.64E-07	1.56E-04	0.00E+00	1.55E-04	2.75E-05	1.38E-04	1.63E-04	0.00E+00	1.69E-07	0.00E+00	8.47E-06	2.17E-05	0.00E+00	0.00E+00	1.63E-04
548	ALL	639604.4	4296005	639604.44	NonCance	2.51E-07	1.48E-04	0.00E+00	1.48E-04	2.62E-05	1.31E-04	1.56E-04	0.00E+00	1.61E-07	0.00E+00	8.07E-06	2.07E-05	0.00E+00	0.00E+00	1.56E-04
549	ALL	639624.4	4296005	639624.44	NonCance	2.40E-07	1.42E-04	0.00E+00	1.41E-04	2.50E-05	1.26E-04	1.49E-04	0.00E+00	1.54E-07	0.00E+00	7.72E-06	1.98E-05	0.00E+00	0.00E+00	1.49E-04
550	ALL	639644.4	4296005	639644.44	NonCance	2.30E-07	1.36E-04	0.00E+00	1.36E-04	2.40E-05	1.20E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.40E-06	1.90E-05	0.00E+00	0.00E+00	1.43E-04
551	ALL	639664.4	4296005	639664.44	NonCance	2.21E-07	1.31E-04	0.00E+00	1.30E-04	2.30E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.10E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
552	ALL	639684.4	4296005	639684.44	NonCance	2.12E-07	1.26E-04	0.00E+00	1.25E-04	2.21E-05	1.11E-04	1.32E-04	0.00E+00	1.36E-07	0.00E+00	6.83E-06	1.75E-05	0.00E+00	0.00E+00	1.32E-04
553	ALL	639704.4	4296005	639704.44	NonCance	2.04E-07	1.21E-04	0.00E+00	1.20E-04	2.13E-05	1.07E-04	1.27E-04	0.00E+00	1.31E-07	0.00E+00	6.56E-06	1.68E-05	0.00E+00	0.00E+00	1.27E-04
554	ALL	639524.4	4296025	639524.44	NonCance	3.02E-07	1.78E-04	0.00E+00	1.78E-04	3.15E-05	1.58E-04	1.87E-04	0.00E+00	1.94E-07	0.00E+00	9.70E-06	2.49E-05	0.00E+00	0.00E+00	1.87E-04
555	ALL	639544.4	4296025	639544.44	NonCance	2.84E-07	1.68E-04	0.00E+00	1.67E-04	2.96E-05	1.49E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.13E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
556	ALL	639584.4	4296025	639584.44	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.34E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.21E-06	2.11E-05	0.00E+00	0.00E+00	1.58E-04
557	ALL	639604.4	4296025	639604.44	NonCance	2.43E-07	1.44E-04	0.00E+00	1.43E-04	2.54E-05	1.27E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.82E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
558	ALL	639624.4	4296025	639624.44	NonCance	2.33E-07	1.37E-04	0.00E+00	1.37E-04	2.42E-05	1.22E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.47E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
559	ALL	639644.4	4296025	639644.44	NonCance	2.23E-07	1.32E-04	0.00E+00	1.31E-04	2.32E-05	1.17E-04	1.38E-04	0.00E+00	1.43E-07	0.00E+00	7.16E-06	1.84E-05	0.00E+00	0.00E+00	1.38E-04
560	ALL	639664.4	4296025	639664.44	NonCance	2.14E-07	1.26E-04	0.00E+00	1.26E-04	2.23E-05	1.12E-04	1.33E-04	0.00E+00	1.37E-07	0.00E+00	6.87E-06	1.76E-05	0.00E+00	0.00E+00	1.33E-04
561	ALL	639684.4	4296025	639684.44	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.14E-05	1.08E-04	1.27E-04	0.00E+00	1.32E-07	0.00E+00	6.61E-06	1.70E-05	0.00E+00	0.00E+00	1.27E-04
562	ALL	639704.4	4296025	639704.44	NonCance	1.98E-07	1.17E-04	0.00E+00	1.16E-04	2.06E-05	1.03E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.36E-06	1.63E-05	0.00E+00	0.00E+00	1.23E-04
563	ALL	639724.4	4296025	639724.44	NonCance	1.91E-07	1.13E-04	0.00E+00	1.12E-04	1.99E-05	9.97E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.13E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
564	ALL	639524.4	4296045	639524.44	NonCance	2.95E-07	1.74E-04	0.00E+00	1.74E-04	3.08E-05	1.54E-04	1.83E-04	0.00E+00	1.89E-07	0.00E+00	9.49E-06	2.43E-05	0.00E+00	0.00E+00	1.83E-04
565	ALL	639544.4	4296045	639544.44	NonCance	2.77E-07	1.64E-04	0.00E+00	1.63E-04	2.89E-05	1.45E-04	1.72E-04	0.00E+00	1.78E-07	0.00E+00	8.91E-06	2.29E-05	0.00E+00	0.00E+00	1.72E-04
566	ALL	639584.4	4296045	639584.44	NonCance	2.48E-07	1.47E-04	0.00E+00	1.46E-04	2.59E-05	1.30E-04	1.54E-04	0.00E+00	1.59E-07	0.00E+00	7.98E-06	2.05E-05	0.00E+00	0.00E+00	1.54E-04
567	ALL	639604.4	4296045	639604.44	NonCance	2.36E-07	1.40E-04	0.00E+00	1.39E-04	2.46E-05	1.23E-04	1.46E-04	0.00E+00	1.52E-07	0.00E+00	7.59E-06	1.95E-05	0.00E+00	0.00E+00	1.46E-04
568	ALL	639624.4	4296045	639624.44	NonCance	2.25E-07	1.33E-04	0.00E+00	1.32E-04	2.35E-05	1.18E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.23E-06	1.86E-05	0.00E+00	0.00E+00	1.39E-04
569	ALL	639644.4	4296045	639644.44	NonCance	2.16E-07	1.27E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.38E-07	0.00E+00	6.92E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
570	ALL	639664.4	4296045	639664.44	NonCance	2.07E-07	1.22E-04	0.00E+00	1.22E-04	2.16E-05	1.08E-04	1.28E-04	0.00E+00	1.33E-07	0.00E+00	6.65E-06	1.71E-05	0.00E+00	0.00E+00	1.28E-04
571	ALL	639684.4	4296045	639684.44	NonCance	1.99E-07	1.18E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.28E-07	0.00E+00	6.39E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
572	ALL	639704.4	4296045	639704.44	NonCance	1.92E-07	1.13E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.16E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
573	ALL	639524.4	4296065	639524.44	NonCance	2.90E-07	1.71E-04	0.00E+00	1.70E-04	3.02E-05	1.51E-04	1.79E-04	0.00E+00	1.86E-07	0.00E+00	9.31E-06	2.39E-05	0.00E+00	0.00E+00	1.79E-04
574	ALL	639544.4	4296065	639544.44	NonCance	2.71E-07	1.60E-04	0.00E+00	1.60E-04	2.83E-05	1.42E-04	1.68E-04	0.00E+00	1.74E-07	0.00E+00	8.72E-06	2.24E-05	0.00E+00	0.00E+00	1.68E-04
575	ALL	639584.4	4296065	639584.44	NonCance	2.42E-07	1.43E-04	0.00E+00	1.42E-04	2.52E-05	1.26E-04	1.50E-04	0.00E+00	1.55E-07	0.00E+00	7.77E-06	1.99E-05	0.00E+00	0.00E+00	1.50E-04
576	ALL	639604.4	4296065	639604.44	NonCance	2.30E-07	1.36E-04	0.00E+00	1.35E-04	2.39E-05	1.20E-04	1.42E-04	0.00E+00	1.47E-07	0.00E+00	7.38E-06	1.89E-05	0.00E+00	0.00E+00	1.42E-04
577	ALL	639624.4	4296065	639624.44	NonCance	2.19E-07	1.29E-04	0.00E+00	1.29E-04	2.28E-05	1.14E-04	1.36E-04	0.00E+00	1.40E-07	0.00E+00	7.03E-06	1.80E-05	0.00E+00	0.00E+00	1.36E-04
578	ALL	639644.4	4296065	639644.44	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.72E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
579	ALL	639704.4	4296065	639704.44	NonCance	1.86E-07	1.10E-04	0.00E+00	1.09E-04	1.94E-05	9.72E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.97E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
580	ALL	639724.4	4296065	639724.44	NonCance	1.79E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.38E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.76E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
581	ALL	639524.4	4296085	639524.44	NonCance	2.85E-07	1.69E-04	0.00E+00	1.68E-04	2.97E-05	1.49E-04	1.77E-04	0.00E+00	1.83E-07	0.00E+00	9.17E-06	2.35E-05	0.00E+00	0.00E+00	1.77E-04
582	ALL	639544.4	4296085	639544.44	NonCance	2.67E-07	1.58E-04	0.00E+00	1.57E-04	2.78E-05	1.39E-04	1.65E-04	0.00E+00	1.71E-07	0.00E+00	8.57E-06	2.20E-05	0.00E+00	0.00E+00	1.65E-04
583	ALL	639624.4	4296085	639624.44	NonCance	2.13E-07	1.26E-04	0.00E+00	1.26E-04	2.22E-05	1.12E-04	1.32E-04	0.00E+00	1.37E-07	0.00E+00	6.86E-06	1.76E-05	0.00E+00	0.00E+00	1.32E-04
584	ALL	639644.4	4296085	639644.44	NonCance	2.04E-07	1.20E-04	0.00E+00	1.20E-04	2.12E-05	1.07E-04	1.26E-04	0.00E+00	1.31E-07	0.00E+00	6.55E-06	1.68E-05	0.00E+00	0.00E+00	1.26E-04
585	ALL	639664.4	4296085	639664.44	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.03E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.27E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
586	ALL	639684.4	4296085	639684.44	NonCance	1.87E-07	1.11E-04	0.00E+00	1.10E-04	1.95E-05	9.80E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.02E-06	1.55E-05	0.00E+00	0.00E+00	1.16E-04

587	ALL	639704.4	4296085	639704.44	NonCance	1.80E-07	1.07E-04	0.00E+00	1.06E-04	1.88E-05	9.44E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.80E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
588	ALL	639724.4	4296085	639724.44	NonCance	1.74E-07	1.03E-04	0.00E+00	1.02E-04	1.81E-05	9.10E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.59E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
589	ALL	639524.4	4296105	639524.44	NonCance	2.82E-07	1.67E-04	0.00E+00	1.66E-04	2.94E-05	1.47E-04	1.75E-04	0.00E+00	1.81E-07	0.00E+00	9.06E-06	2.32E-05	0.00E+00	0.00E+00	1.75E-04
590	ALL	639544.4	4296105	639544.44	NonCance	2.63E-07	1.55E-04	0.00E+00	1.55E-04	2.74E-05	1.38E-04	1.63E-04	0.00E+00	1.69E-07	0.00E+00	8.46E-06	2.17E-05	0.00E+00	0.00E+00	1.63E-04
591	ALL	639584.4	4296105	639584.44	NonCance	2.33E-07	1.37E-04	0.00E+00	1.37E-04	2.42E-05	1.22E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.47E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
592	ALL	639604.4	4296105	639604.44	NonCance	2.20E-07	1.30E-04	0.00E+00	1.29E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.07E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
593	ALL	639624.4	4296105	639624.44	NonCance	2.09E-07	1.23E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.29E-04	0.00E+00	1.34E-07	0.00E+00	6.71E-06	1.72E-05	0.00E+00	0.00E+00	1.29E-04
594	ALL	639644.4	4296105	639644.44	NonCance	1.99E-07	1.18E-04	0.00E+00	1.17E-04	2.08E-05	1.04E-04	1.23E-04	0.00E+00	1.28E-07	0.00E+00	6.40E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
595	ALL	639664.4	4296105	639664.44	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.96E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.12E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
596	ALL	639684.4	4296105	639684.44	NonCance	1.83E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.55E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.87E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
597	ALL	639524.4	4296125	639524.44	NonCance	2.79E-07	1.65E-04	0.00E+00	1.64E-04	2.91E-05	1.46E-04	1.73E-04	0.00E+00	1.79E-07	0.00E+00	8.97E-06	2.30E-05	0.00E+00	0.00E+00	1.73E-04
598	ALL	639544.4	4296125	639544.44	NonCance	2.60E-07	1.54E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.37E-06	2.15E-05	0.00E+00	0.00E+00	1.61E-04
599	ALL	639524.4	4296145	639524.44	NonCance	2.77E-07	1.64E-04	0.00E+00	1.63E-04	2.88E-05	1.45E-04	1.71E-04	0.00E+00	1.78E-07	0.00E+00	8.89E-06	2.28E-05	0.00E+00	0.00E+00	1.71E-04
600	ALL	639626.5	4294167	639626.54	NonCance	1.58E-07	9.32E-05	0.00E+00	9.28E-05	1.64E-05	8.25E-05	9.77E-05	0.00E+00	1.01E-07	0.00E+00	5.07E-06	1.30E-05	0.00E+00	0.00E+00	9.77E-05
601	ALL	639646.5	4294167	639646.54	NonCance	1.59E-07	9.41E-05	0.00E+00	9.37E-05	1.66E-05	8.33E-05	9.87E-05	0.00E+00	1.02E-07	0.00E+00	5.12E-06	1.31E-05	0.00E+00	0.00E+00	9.87E-05
602	ALL	639666.5	4294167	639666.54	NonCance	1.61E-07	9.49E-05	0.00E+00	9.45E-05	1.67E-05	8.40E-05	9.95E-05	0.00E+00	1.03E-07	0.00E+00	5.16E-06	1.32E-05	0.00E+00	0.00E+00	9.95E-05
603	ALL	639686.5	4294167	639686.54	NonCance	1.62E-07	9.55E-05	0.00E+00	9.51E-05	1.68E-05	8.45E-05	1.00E-04	0.00E+00	1.04E-07	0.00E+00	5.19E-06	1.33E-05	0.00E+00	0.00E+00	1.00E-04
604	ALL	639706.5	4294167	639706.54	NonCance	1.62E-07	9.59E-05	0.00E+00	9.55E-05	1.69E-05	8.48E-05	1.01E-04	0.00E+00	1.04E-07	0.00E+00	5.21E-06	1.34E-05	0.00E+00	0.00E+00	1.01E-04
605	ALL	639726.5	4294167	639726.54	NonCance	1.63E-07	9.61E-05	0.00E+00	9.57E-05	1.70E-05	8.51E-05	1.01E-04	0.00E+00	1.04E-07	0.00E+00	5.23E-06	1.34E-05	0.00E+00	0.00E+00	1.01E-04
606	ALL	639786.5	4294167	639786.54	NonCance	1.63E-07	9.62E-05	0.00E+00	9.58E-05	1.70E-05	8.51E-05	1.01E-04	0.00E+00	1.04E-07	0.00E+00	5.23E-06	1.34E-05	0.00E+00	0.00E+00	1.01E-04
607	ALL	639886.5	4294167	639886.54	NonCance	1.59E-07	9.42E-05	0.00E+00	9.38E-05	1.66E-05	8.33E-05	9.87E-05	0.00E+00	1.02E-07	0.00E+00	5.12E-06	1.31E-05	0.00E+00	0.00E+00	9.87E-05
608	ALL	639906.5	4294167	639906.54	NonCance	1.58E-07	9.36E-05	0.00E+00	9.32E-05	1.65E-05	8.28E-05	9.81E-05	0.00E+00	1.02E-07	0.00E+00	5.09E-06	1.31E-05	0.00E+00	0.00E+00	9.81E-05
609	ALL	639926.5	4294167	639926.54	NonCance	1.57E-07	9.30E-05	0.00E+00	9.26E-05	1.64E-05	8.23E-05	9.75E-05	0.00E+00	1.01E-07	0.00E+00	5.06E-06	1.30E-05	0.00E+00	0.00E+00	9.75E-05
610	ALL	640026.5	4294167	640026.54	NonCance	1.51E-07	8.93E-05	0.00E+00	8.89E-05	1.58E-05	7.90E-05	9.36E-05	0.00E+00	9.70E-08	0.00E+00	4.86E-06	1.25E-05	0.00E+00	0.00E+00	9.36E-05
611	ALL	639666.5	4294187	639666.54	NonCance	1.64E-07	9.69E-05	0.00E+00	9.65E-05	1.71E-05	8.57E-05	1.02E-04	0.00E+00	1.05E-07	0.00E+00	5.27E-06	1.35E-05	0.00E+00	0.00E+00	1.02E-04
612	ALL	639686.5	4294187	639686.54	NonCance	1.65E-07	9.75E-05	0.00E+00	9.71E-05	1.72E-05	8.63E-05	1.02E-04	0.00E+00	1.06E-07	0.00E+00	5.30E-06	1.36E-05	0.00E+00	0.00E+00	1.02E-04
613	ALL	639706.5	4294187	639706.54	NonCance	1.66E-07	9.79E-05	0.00E+00	9.75E-05	1.73E-05	8.66E-05	1.03E-04	0.00E+00	1.06E-07	0.00E+00	5.32E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
614	ALL	639766.5	4294187	639766.54	NonCance	1.66E-07	9.81E-05	0.00E+00	9.77E-05	1.73E-05	8.68E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	5.34E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
615	ALL	639846.5	4294187	639846.54	NonCance	1.64E-07	9.68E-05	0.00E+00	9.64E-05	1.71E-05	8.57E-05	1.02E-04	0.00E+00	1.05E-07	0.00E+00	5.27E-06	1.35E-05	0.00E+00	0.00E+00	1.02E-04
616	ALL	639866.5	4294187	639866.54	NonCance	1.63E-07	9.63E-05	0.00E+00	9.60E-05	1.70E-05	8.53E-05	1.01E-04	0.00E+00	1.05E-07	0.00E+00	5.24E-06	1.34E-05	0.00E+00	0.00E+00	1.01E-04
617	ALL	639886.5	4294187	639886.54	NonCance	1.62E-07	9.57E-05	0.00E+00	9.53E-05	1.69E-05	8.47E-05	1.00E-04	0.00E+00	1.04E-07	0.00E+00	5.20E-06	1.34E-05	0.00E+00	0.00E+00	1.00E-04
618	ALL	639926.5	4294187	639926.54	NonCance	1.60E-07	9.45E-05	0.00E+00	9.41E-05	1.67E-05	8.36E-05	9.91E-05	0.00E+00	1.03E-07	0.00E+00	5.14E-06	1.32E-05	0.00E+00	0.00E+00	9.91E-05
619	ALL	639946.5	4294187	639946.54	NonCance	1.59E-07	9.38E-05	0.00E+00	9.34E-05	1.65E-05	8.30E-05	9.84E-05	0.00E+00	1.02E-07	0.00E+00	5.10E-06	1.31E-05	0.00E+00	0.00E+00	9.84E-05
620	ALL	639966.5	4294187	639966.54	NonCance	1.57E-07	9.30E-05	0.00E+00	9.26E-05	1.64E-05	8.23E-05	9.75E-05	0.00E+00	1.01E-07	0.00E+00	5.06E-06	1.30E-05	0.00E+00	0.00E+00	9.75E-05
621	ALL	639986.5	4294187	639986.54	NonCance	1.56E-07	9.21E-05	0.00E+00	9.18E-05	1.63E-05	8.15E-05	9.66E-05	0.00E+00	1.00E-07	0.00E+00	5.01E-06	1.29E-05	0.00E+00	0.00E+00	9.66E-05
622	ALL	640026.5	4294187	640026.54	NonCance	1.53E-07	9.04E-05	0.00E+00	9.01E-05	1.60E-05	8.00E-05	9.48E-05	0.00E+00	9.82E-08	0.00E+00	4.92E-06	1.26E-05	0.00E+00	0.00E+00	9.48E-05
623	ALL	639626.5	4294207	639626.54	NonCance	1.65E-07	9.73E-05	0.00E+00	9.69E-05	1.72E-05	8.61E-05	1.02E-04	0.00E+00	1.06E-07	0.00E+00	5.29E-06	1.36E-05	0.00E+00	0.00E+00	1.02E-04
624	ALL	639646.5	4294207	639646.54	NonCance	1.66E-07	9.82E-05	0.00E+00	9.79E-05	1.73E-05	8.69E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	5.34E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
625	ALL	639706.5	4294207	639706.54	NonCance	1.69E-07	9.99E-05	0.00E+00	9.95E-05	1.76E-05	8.84E-05	1.05E-04	0.00E+00	1.08E-07	0.00E+00	5.43E-06	1.39E-05	0.00E+00	0.00E+00	1.05E-04
626	ALL	639746.5	4294207	639746.54	NonCance	1.70E-07	1.00E-04	0.00E+00	9.98E-05	1.77E-05	8.87E-05	1.05E-04	0.00E+00	1.09E-07	0.00E+00	5.45E-06	1.40E-05	0.00E+00	0.00E+00	1.05E-04
627	ALL	639826.5	4294207	639826.54	NonCance	1.68E-07	9.90E-05	0.00E+00	9.86E-05	1.75E-05	8.76E-05	1.04E-04	0.00E+00	1.07E-07	0.00E+00	5.38E-06	1.38E-05	0.00E+00	0.00E+00	1.04E-04
628	ALL	639846.5	4294207	639846.54	NonCance	1.67E-07	9.85E-05	0.00E+00	9.81E-05	1.74E-05	8.71E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	5.35E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
629	ALL	639906.5	4294207	639906.54	NonCance	1.63E-07	9.66E-05	0.00E+00	9.62E-05	1.70E-05	8.55E-05	1.01E-04	0.00E+00	1.05E-07	0.00E+00	5.25E-06	1.35E-05	0.00E+00	0.00E+00	1.01E-04
630	ALL	639926.5	4294207	639926.54	NonCance	1.62E-07	9.58E-05	0.00E+00	9.54E-05	1.69E-05	8.48E-05	1.00E-04	0.00E+00	1.04E-07	0.00E+00	5.21E-06	1.34E-05	0.00E+00	0.00E+00	1.00E-04
631	ALL	639946.5	4294207	639946.54	NonCance	1.61E-07	9.51E-05	0.00E+00	9.47E-05	1.68E-05	8.42E-05	9.97E-05	0.00E+00	1.03E-07	0.00E+00	5.17E-06	1.33E-05	0.00E+00	0.00E+00	9.97E-05
632	ALL	639966.5	4294207	639966.54	NonCance	1.60E-07	9.43E-05	0.00E+00	9.39E-05	1.66E-05	8.35E-05	9.89E-05	0.00E+00	1.02E-07	0.00E+00	5.13E-06	1.32E-05	0.00E+00	0.00E+00	9.89E-05
633	ALL	639986.5	4294207	639986.54	NonCance	1.58E-07	9.34E-05	0.00E+00	9.31E-05	1.65E-05	8.27E-05	9.80E-05	0.00E+00	1.01E-07	0.00E+00	5.08E-06	1.30E-05	0.00E+00	0.00E+00	9.80E-05
634	ALL	640026.5	4294207	640026.54	NonCance	1.55E-07	9.16E-05	0.00E+00	9.13E-05	1.62E-05	8.11E-05	9.61E-05	0.00E+00	9.95E-08	0.00E+00	4.98E-06	1.28E-05	0.00E+00	0.00E+00	9.61E-05
635	ALL	639626.5	4294227	639626.54	NonCance	1.68E-07	9.94E-05	0.00E+00	9.90E-05	1.75E-05	8.80E-05	1.04E-04	0.00E+00	1.08E-07	0.00E+00	5.41E-06	1.39E-05	0.00E+00	0.00E+00	1.04E-04
636	ALL	639646.5	4294227	639646.54	NonCance	1.70E-07	1.00E-04	0.00E+00	1.00E-04	1.77E-05	8.88E-05	1.05E-04	0.00E+00	1.09E-07	0.00E+00	5.46E-06	1.40E-05	0.00E+00	0.00E+00	1.05E-04
637	ALL	639666.5	4294227	639666.54	NonCance	1.71E-07	1.01E-04	0.00E+00	1.01E-04	1.78E-05	8.94E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.49E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
638	ALL	639686.5	4294227	639686.54	NonCance	1.72E-07	1.01E-04	0.00E+00	1.01E-04	1.79E-05	8.98E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.52E-06	1.42E-05	0.00E+00	0.00E+00	1.06E-04
639	ALL	639746.5	4294227	639746.54	NonCance	1.73E-07	1.02E-04	0.00E+00	1.02E-04	1.80E-05	9.03E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.55E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
640	ALL	639806.5	4294227	639806.54	NonCance	1.71E-07	1.01E-04	0.00E+00	1.01E-04	1.78E-05	8.95E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.50E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
641	ALL	639826.5	4294227	639826.54	NonCance	1.70E-07	1.01E-04	0.00E+00	1.00E-04	1.78E-05	8.91E-05	1.06E-04	0.00E+00	1.09E-07	0.00E+00	5.47E-06	1.40E-05	0.00E+00	0.00E+00	1.06E-04
642	ALL	639866.5	4294227	639866.54	NonCance	1.68E-07	9.95E-05	0.00E+00	9.91E-05	1.75E-05	8.80E-05	1.04E-04	0.00E+00	1.08E-07	0.00E+00	5.41E-06	1.39E-05	0.00E+00	0.00E+00	1.04E-04
643	ALL	639886.5	4294227	639886.54	NonCance	1.67E-07	9.88E-05	0.00E+00	9.84E-05	1.74E-05	8.74E-05	1.04E-04	0.00E+00	1.07E-07	0.00E+00	5.37E-06	1.38E-05	0.00E+00	0.00E+00	1.04E-04
644	ALL	639906.5	4294227	639906.54	NonCance	1.66E-07	9.81E-05	0.00E+00	9.77E-05	1.73E-05	8.68E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	5.33E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
645	ALL	639926.5	4294227	639926.54	NonCance	1.65E-07	9.73E-05	0.00E+00	9.69E-05	1.72E-05	8.61E-05	1.02E-04	0.00E+00	1.06E-07	0.00E+00	5.29E-06	1.36E-05	0.00E+00	0.00E+00	1.02E-04
646	ALL	639946.5	4294227	639946.54	NonCance	1.63E-07	9.65E-05	0.00E+00	9.61E-05	1.70E-05	8.54E-05	1.01E-04	0.00E+00	1.05E-07	0.00E+00	5.25E-06	1.35E-05	0.00E+00	0.00E+00	1.01E-04
647	ALL	639966.5	4294227	639966.54	NonCance	1.62E-07	9.57E-05	0.00E+00	9.53E-05	1.69E-05	8.47E-05	1.00E-04	0.00E+00	1.04E-07	0.00E+00	5.20E-06	1.33E-05	0.00E+00	0.00E+00	1.00E-04
648	ALL	639986.5	4294227	639986.54	NonCance	1.60E-07	9.48E-05	0.00E+00	9.44E-05	1.67E-05	8.39E-05	9.94E-05	0.00E+00	1.03E-07	0.00E+00	5.15E-06	1.32E-05	0.00E+00	0.00E+00	9.94E-05
649	ALL	640026.5	4294227	640026.54	NonCance	1.57E-07	9.28E-05	0.00E+00	9.24E-05	1.64E-05	8.21E-05	9.73E-05	0.00E+00	1.01E-07	0.00E+00	5.05E-06	1.30E-05	0.00E+00	0.00E+00	9.73E-05
650	ALL	639626.5	4294247	639626.54	NonCance	1.72E-07	1.02E-04	0.00E+00	1.01E-04	1.79E-05	8.99E-05	1.07E-04	0.00E+00	1.10E-07	0.00E+00	5.53E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
651	ALL	639646.5	4294247	639646.54	NonCance	1.74E-07	1.03E-04	0.00E+00	1.02E-04	1.81E-05	9.07E-05	1.08E-04	0.00E+00	1.11E-07	0.00E+00	5.57E-06	1.43E-05	0.00E+00	0.00E+00	1.08E-04
652	ALL	639666.5	4294247	639666.54	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.13E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.61E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
653	ALL	639686.5	4294247	639686.54	NonCance	1.75E-07	1.04E-04	0.00E+00	1.03E-04	1.83E-05	9.16E-05	1.09E-04	0.00E+00	1.12E-07	0.00E+00	5.63E-06	1.44E-05	0.00E+00	0.00E+00	1.09E-04
654	ALL	639706.5	4294247	639706.54	NonCance	1.76E-07	1.04E-04	0.00E+00	1.03E-04	1.83E-05	9.19E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.65E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
655	ALL	639726.5	4294247	639726.54	NonCance	1.76E-07	1.04E-04	0.00E+00	1.04E-04	1.83E-05	9.20E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.65E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
656	ALL	639806.5	4294247	639806.54	NonCance	1.74E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.11E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.60E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
657	ALL	639846.5	4294247	639846.54	NonCance	1.72E-07	1.02E-04	0.00E+00	1.01E-04	1.80E-05	9.01E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.53E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
658	ALL	639866.5	4294247	639866.54	NonCance	1.71E-07	1.01E-04	0.00E+00	1.01E-04	1.78E-05	8.95E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.50E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
659	ALL	639886.5	4294247	639886.54	NonCance	1.70E-07	1.00E-04	0.00E+00	9.99E-05	1.77E-05	8.88E-05	1.05E-04	0.00E+00	1.09E-07	0.00E+00	5.46E-06	1.40E-05	0.00E+00	0.00E+00	1.05E-04
660	ALL	639906.5	4294247	639906.54	NonCance	1.69E-07	9.96E-05	0.00E+00	9.92E-05	1.76E-05	8.81E-05	1.04E-04	0.00E+00	1.08E-07	0.00E+00	5.41E-06	1.39E-05	0.00E+00	0.00E+00	1.04E-04
661	ALL	639926.5	4294247	639926.54	NonCance	1.67E-07	9.88E-05	0.00E+00	9.84E-05	1.74E-05	8.74E-05	1.04E-04	0.00E+00	1.07E-07	0.00E+00	5.37E-06	1.38E-05	0.00E+00	0.00E+00	1.04E-04
662	ALL	640026.5	4294247	640026.54	NonCance	1.59E-07	9.40E-05	0.00E+00	9.36E-05	1.66E-05	8.32E-05	9.86E-05	0.00E+00	1.02E-07	0.00E+00	5.11E-06	1.31E-05	0.00E+00	0.00E+00	9.86E-05
663	ALL	639626.5	4294267	639626.54	NonCance	1.76E-07	1.04E-04	0.00E+00	1.03E-04	1.83E-05	9.19E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.65E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
664	ALL	639646.5	4294267	639646.54	NonCance	1.77E-07	1.05E-04	0.00E+00	1.04E-04	1.85E-05	9.27E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.69E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
665	ALL	639666.5	4294267	639666.54	NonCance	1.78E-07	1.05E-04	0.00E+00	1.05E-04	1.86E-05	9.32E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.73E-06	1.47E-05	0.00E+00	0.00E+00	1.10E-04
666	ALL	639686.5	4294267	639686.54	NonCance	1.79E-07	1.06E-04	0.00E+00	1.05E-04	1.87E-05	9.36E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.75E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
667	ALL	639706.5	4294267	639706.54	NonCance	1.79E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.38E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.76E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
668	ALL	639726.5	4294267	639726.54	NonCance	1.79E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.38E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.76E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
669	ALL	639746.5	4294267	639746.54	NonCance	1.79E-07	1.06E-04	0.00E+00	1.05E-04	1.87E-05	9.37E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.76E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
670	ALL	639846.5	4294267	639846.54	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.83E-05	9.16E-05	1.09E-04	0.00E+00	1.12E-07	0.00E+00	5.63E-06	1.44E-05	0.00E+00	0.00E+00	1.09E-04
671	ALL	639866.5	4294267	639866.54	NonCance	1.74E-07	1.03E-04	0.00E+00	1.02E-04	1.81E-05	9.09E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.59E-06	1.43E-05	0.00E+00	0.00E+00	1.08E-04
672	ALL	639886.5	4294267	639886.54	NonCance	1.73E-07	1.02E-04	0.00E+00	1.02E-04	1.80E-05	9.02E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.54E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
673	ALL	639906.5	4294267	639906.54	NonCance	1.71E-07	1.01E-04	0.00E+00	1.01E-04	1.78E-05	8.95E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.50E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
674	ALL	639946.5	4294267	639946.54	NonCance	1.68E-07	9.93E-05	0.00E+00	9.89E-05	1.75E-05	8.79E-05	1.04E-04	0.00E+00	1.08E-07	0.00E+00	5.40E-06	1.39E-05	0.00E+00	0.00E+00	1.04E-04
675	ALL	639966.5	4294267	639966.54	NonCance	1.66E-07	9.83E-05	0.00E+00	9.79E-05	1.73E-05	8.70E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	5.35E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
676	ALL	639986.5	4294267	639986.54	NonCance	1.65E-07	9.73E-05	0.00E+00	9.69E-05	1.72E-05	8.61E-05	1.02E-04	0.00E+00	1.06E-07	0.00E+00	5.29E-06	1.36E-05	0.00E+00	0.00E+00	1.02E-04
677	ALL	640006.5	4294267	640006.54	NonCance	1.63E-07	9.62E-05	0.00E+00	9.58E-05	1.70E-05	8.51E-05	1.01E-04	0.00E+00	1.04E-07	0.00E+00	5.23E-06	1.34E-05	0.00E+00	0.00E+00	1.01E-04
678	ALL	639626.5	4294287	639626.54	NonCance	1.80E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.40E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.78E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
679	ALL	639646.5	4294287	639646.54	NonCance	1.81E-07	1.07E-04	0.00E+00	1.07E-04	1.89E-05	9.47E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.82E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
680	ALL	639666.5	4294287	639666.54	NonCance	1.82E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.52E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.85E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
681	ALL	639686.5	4294287	639686.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.55E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.87E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
682	ALL	639706.5	4294287	639706.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.57E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.88E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
683	ALL	639726.5	4294287	639726.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.56E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.88E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
684	ALL	639786.5	4294287	639786.54	NonCance	1.81E-07	1.07E-04	0.00E+00	1.07E-04	1.89E-05	9.48E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.82E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04

685	ALL	639846.5	4294287	639846.54	NonCance	1.78E-07	1.05E-04	0.00E+00	1.05E-04	1.86E-05	9.31E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.72E-06	1.47E-05	0.00E+00	0.00E+00	1.10E-04
686	ALL	639866.5	4294287	639866.54	NonCance	1.77E-07	1.04E-04	0.00E+00	1.04E-04	1.84E-05	9.24E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.68E-06	1.46E-05	0.00E+00	0.00E+00	1.09E-04
687	ALL	639886.5	4294287	639886.54	NonCance	1.75E-07	1.04E-04	0.00E+00	1.03E-04	1.83E-05	9.17E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.64E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
688	ALL	639926.5	4294287	639926.54	NonCance	1.72E-07	1.02E-04	0.00E+00	1.01E-04	1.80E-05	9.01E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.53E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
689	ALL	639946.5	4294287	639946.54	NonCance	1.71E-07	1.01E-04	0.00E+00	1.00E-04	1.78E-05	8.92E-05	1.06E-04	0.00E+00	1.09E-07	0.00E+00	5.48E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
690	ALL	639626.5	4294307	639626.54	NonCance	1.84E-07	1.09E-04	0.00E+00	1.08E-04	1.92E-05	9.62E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.91E-06	1.52E-05	0.00E+00	0.00E+00	1.14E-04
691	ALL	639646.5	4294307	639646.54	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.93E-05	9.69E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.95E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
692	ALL	639666.5	4294307	639666.54	NonCance	1.86E-07	1.10E-04	0.00E+00	1.09E-04	1.94E-05	9.73E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.98E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
693	ALL	639686.5	4294307	639686.54	NonCance	1.86E-07	1.10E-04	0.00E+00	1.10E-04	1.94E-05	9.74E-05	1.15E-04	0.00E+00	1.20E-07	0.00E+00	5.99E-06	1.54E-05	0.00E+00	0.00E+00	1.15E-04
694	ALL	639706.5	4294307	639706.54	NonCance	1.87E-07	1.10E-04	0.00E+00	1.10E-04	1.94E-05	9.75E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	5.99E-06	1.54E-05	0.00E+00	0.00E+00	1.16E-04
695	ALL	639726.5	4294307	639726.54	NonCance	1.86E-07	1.10E-04	0.00E+00	1.10E-04	1.94E-05	9.74E-05	1.15E-04	0.00E+00	1.20E-07	0.00E+00	5.99E-06	1.54E-05	0.00E+00	0.00E+00	1.15E-04
696	ALL	639766.5	4294307	639766.54	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.93E-05	9.69E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.95E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
697	ALL	639786.5	4294307	639786.54	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.92E-05	9.65E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.93E-06	1.52E-05	0.00E+00	0.00E+00	1.14E-04
698	ALL	639806.5	4294307	639806.54	NonCance	1.84E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.60E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.90E-06	1.51E-05	0.00E+00	0.00E+00	1.14E-04
699	ALL	639826.5	4294307	639826.54	NonCance	1.82E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.53E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.86E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
700	ALL	639906.5	4294307	639906.54	NonCance	1.77E-07	1.04E-04	0.00E+00	1.04E-04	1.84E-05	9.23E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.67E-06	1.46E-05	0.00E+00	0.00E+00	1.09E-04
701	ALL	639926.5	4294307	639926.54	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.14E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.61E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
702	ALL	639946.5	4294307	639946.54	NonCance	1.73E-07	1.02E-04	0.00E+00	1.02E-04	1.80E-05	9.04E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.56E-06	1.43E-05	0.00E+00	0.00E+00	1.07E-04
703	ALL	639966.5	4294307	639966.54	NonCance	1.71E-07	1.01E-04	0.00E+00	1.01E-04	1.78E-05	8.94E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.50E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
704	ALL	639986.5	4294307	639986.54	NonCance	1.69E-07	9.99E-05	0.00E+00	9.95E-05	1.76E-05	8.84E-05	1.05E-04	0.00E+00	1.08E-07	0.00E+00	5.43E-06	1.39E-05	0.00E+00	0.00E+00	1.05E-04
705	ALL	640006.5	4294307	640006.54	NonCance	1.67E-07	9.86E-05	0.00E+00	9.82E-05	1.74E-05	8.73E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	5.36E-06	1.38E-05	0.00E+00	0.00E+00	1.03E-04
706	ALL	640026.5	4294307	640026.54	NonCance	1.65E-07	9.72E-05	0.00E+00	9.69E-05	1.72E-05	8.61E-05	1.02E-04	0.00E+00	1.06E-07	0.00E+00	5.29E-06	1.36E-05	0.00E+00	0.00E+00	1.02E-04
707	ALL	640046.5	4294307	640046.54	NonCance	1.62E-07	9.58E-05	0.00E+00	9.54E-05	1.69E-05	8.48E-05	1.00E-04	0.00E+00	1.04E-07	0.00E+00	5.21E-06	1.34E-05	0.00E+00	0.00E+00	1.00E-04
708	ALL	639626.5	4294327	639626.54	NonCance	1.88E-07	1.11E-04	0.00E+00	1.11E-04	1.96E-05	9.85E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.05E-06	1.55E-05	0.00E+00	0.00E+00	1.17E-04
709	ALL	639646.5	4294327	639646.54	NonCance	1.89E-07	1.12E-04	0.00E+00	1.11E-04	1.97E-05	9.90E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.08E-06	1.56E-05	0.00E+00	0.00E+00	1.17E-04
710	ALL	639666.5	4294327	639666.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.93E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.10E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
711	ALL	639686.5	4294327	639686.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.95E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.12E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
712	ALL	639706.5	4294327	639706.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.95E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.11E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
713	ALL	639726.5	4294327	639726.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.93E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.10E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
714	ALL	639766.5	4294327	639766.54	NonCance	1.89E-07	1.11E-04	0.00E+00	1.11E-04	1.97E-05	9.86E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.06E-06	1.56E-05	0.00E+00	0.00E+00	1.17E-04
715	ALL	639806.5	4294327	639806.54	NonCance	1.87E-07	1.10E-04	0.00E+00	1.10E-04	1.95E-05	9.76E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.00E-06	1.54E-05	0.00E+00	0.00E+00	1.16E-04
716	ALL	639826.5	4294327	639826.54	NonCance	1.85E-07	1.10E-04	0.00E+00	1.09E-04	1.93E-05	9.70E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.96E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
717	ALL	639846.5	4294327	639846.54	NonCance	1.84E-07	1.09E-04	0.00E+00	1.08E-04	1.92E-05	9.62E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.91E-06	1.52E-05	0.00E+00	0.00E+00	1.14E-04
718	ALL	639866.5	4294327	639866.54	NonCance	1.82E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.54E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.86E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
719	ALL	639926.5	4294327	639926.54	NonCance	1.77E-07	1.05E-04	0.00E+00	1.04E-04	1.85E-05	9.27E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.70E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
720	ALL	639946.5	4294327	639946.54	NonCance	1.75E-07	1.04E-04	0.00E+00	1.03E-04	1.83E-05	9.17E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.64E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
721	ALL	639966.5	4294327	639966.54	NonCance	1.73E-07	1.02E-04	0.00E+00	1.02E-04	1.81E-05	9.07E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.57E-06	1.43E-05	0.00E+00	0.00E+00	1.07E-04
722	ALL	640026.5	4294327	640026.54	NonCance	1.66E-07	9.83E-05	0.00E+00	9.79E-05	1.73E-05	8.70E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	5.35E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
723	ALL	640046.5	4294327	640046.54	NonCance	1.64E-07	9.68E-05	0.00E+00	9.64E-05	1.71E-05	8.57E-05	1.02E-04	0.00E+00	1.05E-07	0.00E+00	5.26E-06	1.35E-05	0.00E+00	0.00E+00	1.02E-04
724	ALL	639626.5	4294347	639626.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.13E-04	2.01E-05	1.01E-04	1.19E-04	0.00E+00	1.24E-07	0.00E+00	6.19E-06	1.59E-05	0.00E+00	0.00E+00	1.19E-04
725	ALL	639646.5	4294347	639646.54	NonCance	1.94E-07	1.14E-04	0.00E+00	1.14E-04	2.02E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.22E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
726	ALL	639666.5	4294347	639666.54	NonCance	1.94E-07	1.15E-04	0.00E+00	1.14E-04	2.02E-05	1.01E-04	1.20E-04	0.00E+00	1.25E-07	0.00E+00	6.24E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
727	ALL	639686.5	4294347	639686.54	NonCance	1.94E-07	1.15E-04	0.00E+00	1.14E-04	2.03E-05	1.02E-04	1.20E-04	0.00E+00	1.25E-07	0.00E+00	6.24E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
728	ALL	639706.5	4294347	639706.54	NonCance	1.94E-07	1.15E-04	0.00E+00	1.14E-04	2.02E-05	1.02E-04	1.20E-04	0.00E+00	1.25E-07	0.00E+00	6.24E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
729	ALL	639766.5	4294347	639766.54	NonCance	1.92E-07	1.14E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.17E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
730	ALL	639806.5	4294347	639806.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.93E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.10E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
731	ALL	639826.5	4294347	639826.54	NonCance	1.89E-07	1.11E-04	0.00E+00	1.11E-04	1.97E-05	9.86E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.06E-06	1.55E-05	0.00E+00	0.00E+00	1.17E-04
732	ALL	639846.5	4294347	639846.54	NonCance	1.87E-07	1.11E-04	0.00E+00	1.10E-04	1.95E-05	9.78E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.01E-06	1.54E-05	0.00E+00	0.00E+00	1.16E-04
733	ALL	639886.5	4294347	639886.54	NonCance	1.84E-07	1.09E-04	0.00E+00	1.08E-04	1.92E-05	9.61E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.90E-06	1.51E-05	0.00E+00	0.00E+00	1.14E-04
734	ALL	639906.5	4294347	639906.54	NonCance	1.82E-07	1.07E-04	0.00E+00	1.07E-04	1.90E-05	9.51E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.85E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
735	ALL	639966.5	4294347	639966.54	NonCance	1.76E-07	1.04E-04	0.00E+00	1.03E-04	1.83E-05	9.19E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.65E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
736	ALL	639986.5	4294347	639986.54	NonCance	1.73E-07	1.02E-04	0.00E+00	1.02E-04	1.81E-05	9.07E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.57E-06	1.43E-05	0.00E+00	0.00E+00	1.07E-04
737	ALL	640006.5	4294347	640006.54	NonCance	1.71E-07	1.01E-04	0.00E+00	1.01E-04	1.78E-05	8.93E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.49E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
738	ALL	640026.5	4294347	640026.54	NonCance	1.68E-07	9.94E-05	0.00E+00	9.90E-05	1.75E-05	8.79E-05	1.04E-04	0.00E+00	1.08E-07	0.00E+00	5.40E-06	1.39E-05	0.00E+00	0.00E+00	1.04E-04
739	ALL	640046.5	4294347	640046.54	NonCance	1.65E-07	9.77E-05	0.00E+00	9.73E-05	1.72E-05	8.64E-05	1.02E-04	0.00E+00	1.06E-07	0.00E+00	5.31E-06	1.36E-05	0.00E+00	0.00E+00	1.02E-04
740	ALL	639626.5	4294367	639626.54	NonCance	1.97E-07	1.16E-04	0.00E+00	1.16E-04	2.05E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.33E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
741	ALL	639646.5	4294367	639646.54	NonCance	1.98E-07	1.17E-04	0.00E+00	1.16E-04	2.06E-05	1.03E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.36E-06	1.63E-05	0.00E+00	0.00E+00	1.23E-04
742	ALL	639666.5	4294367	639666.54	NonCance	1.98E-07	1.17E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.37E-06	1.63E-05	0.00E+00	0.00E+00	1.23E-04
743	ALL	639686.5	4294367	639686.54	NonCance	1.98E-07	1.17E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.37E-06	1.63E-05	0.00E+00	0.00E+00	1.23E-04
744	ALL	639706.5	4294367	639706.54	NonCance	1.98E-07	1.17E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.37E-06	1.63E-05	0.00E+00	0.00E+00	1.23E-04
745	ALL	639766.5	4294367	639766.54	NonCance	1.96E-07	1.16E-04	0.00E+00	1.15E-04	2.04E-05	1.02E-04	1.21E-04	0.00E+00	1.26E-07	0.00E+00	6.29E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
746	ALL	639806.5	4294367	639806.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.01E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.20E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
747	ALL	639826.5	4294367	639826.54	NonCance	1.92E-07	1.13E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.16E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
748	ALL	639846.5	4294367	639846.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.94E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.11E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
749	ALL	639886.5	4294367	639886.54	NonCance	1.87E-07	1.10E-04	0.00E+00	1.10E-04	1.95E-05	9.76E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.00E-06	1.54E-05	0.00E+00	0.00E+00	1.16E-04
750	ALL	639906.5	4294367	639906.54	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.93E-05	9.66E-05	1.14E-04	0.00E+00	1.19E-07	0.00E+00	5.94E-06	1.52E-05	0.00E+00	0.00E+00	1.14E-04
751	ALL	639926.5	4294367	639926.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.55E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.87E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
752	ALL	639966.5	4294367	639966.54	NonCance	1.78E-07	1.05E-04	0.00E+00	1.05E-04	1.86E-05	9.31E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.72E-06	1.47E-05	0.00E+00	0.00E+00	1.10E-04
753	ALL	639986.5	4294367	639986.54	NonCance	1.75E-07	1.04E-04	0.00E+00	1.03E-04	1.83E-05	9.18E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.64E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
754	ALL	640006.5	4294367	640006.54	NonCance	1.73E-07	1.02E-04	0.00E+00	1.02E-04	1.80E-05	9.03E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.55E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
755	ALL	640026.5	4294367	640026.54	NonCance	1.70E-07	1.00E-04	0.00E+00	9.99E-05	1.77E-05	8.88E-05	1.05E-04	0.00E+00	1.09E-07	0.00E+00	5.45E-06	1.40E-05	0.00E+00	0.00E+00	1.05E-04
756	ALL	640046.5	4294367	640046.54	NonCance	1.67E-07	9.84E-05	0.00E+00	9.80E-05	1.74E-05	8.71E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	5.35E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
757	ALL	639626.5	4294387	639626.54	NonCance	2.02E-07	1.19E-04	0.00E+00	1.19E-04	2.10E-05	1.05E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.48E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
758	ALL	639646.5	4294387	639646.54	NonCance	2.02E-07	1.19E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.25E-04	0.00E+00	1.30E-07	0.00E+00	6.50E-06	1.67E-05	0.00E+00	0.00E+00	1.25E-04
759	ALL	639666.5	4294387	639666.54	NonCance	2.03E-07	1.20E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.26E-04	0.00E+00	1.30E-07	0.00E+00	6.51E-06	1.67E-05	0.00E+00	0.00E+00	1.26E-04
760	ALL	639686.5	4294387	639686.54	NonCance	2.03E-07	1.20E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.26E-04	0.00E+00	1.30E-07	0.00E+00	6.51E-06	1.67E-05	0.00E+00	0.00E+00	1.26E-04
761	ALL	639706.5	4294387	639706.54	NonCance	2.02E-07	1.19E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.25E-04	0.00E+00	1.30E-07	0.00E+00	6.49E-06	1.67E-05	0.00E+00	0.00E+00	1.25E-04
762	ALL	639766.5	4294387	639766.54	NonCance	1.99E-07	1.18E-04	0.00E+00	1.17E-04	2.08E-05	1.04E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.40E-06	1.64E-05	0.00E+00	0.00E+00	1.24E-04
763	ALL	639806.5	4294387	639806.54	NonCance	1.97E-07	1.16E-04	0.00E+00	1.16E-04	2.05E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.32E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
764	ALL	639826.5	4294387	639826.54	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.03E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.27E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
765	ALL	639846.5	4294387	639846.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.02E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.21E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
766	ALL	639866.5	4294387	639866.54	NonCance	1.92E-07	1.13E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.16E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
767	ALL	639886.5	4294387	639886.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.92E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.09E-06	1.56E-05	0.00E+00	0.00E+00	1.18E-04
768	ALL	639906.5	4294387	639906.54	NonCance	1.88E-07	1.11E-04	0.00E+00	1.10E-04	1.95E-05	9.81E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.03E-06	1.55E-05	0.00E+00	0.00E+00	1.16E-04
769	ALL	639926.5	4294387	639926.54	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.93E-05	9.69E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.95E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
770	ALL	639946.5	4294387	639946.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.56E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.87E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
771	ALL	639966.5	4294387	639966.54	NonCance	1.80E-07	1.07E-04	0.00E+00	1.06E-04	1.88E-05	9.43E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.79E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
772	ALL	639986.5	4294387	639986.54	NonCance	1.78E-07	1.05E-04	0.00E+00	1.04E-04	1.85E-05	9.28E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.70E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
773	ALL	640006.5	4294387	640006.54	NonCance	1.74E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.12E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.60E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
774	ALL	639626.5	4294407	639626.54	NonCance	2.06E-07	1.22E-04	0.00E+00	1.22E-04	2.15E-05	1.08E-04	1.28E-04	0.00E+00	1.32E-07	0.00E+00	6.63E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
775	ALL	639646.5	4294407	639646.54	NonCance	2.07E-07	1.22E-04	0.00E+00	1.22E-04	2.16E-05	1.08E-04	1.28E-04	0.00E+00	1.33E-07	0.00E+00	6.65E-06	1.71E-05	0.00E+00	0.00E+00	1.28E-04
776	ALL	639666.5	4294407	639666.54	NonCance	2.07E-07	1.22E-04	0.00E+00	1.22E-04	2.16E-05	1.08E-04	1.28E-04	0.00E+00	1.33E-07	0.00E+00	6.65E-06	1.71E-05	0.00E+00	0.00E+00	1.28E-04
777	ALL	639686.5	4294407	639686.54	NonCance	2.07E-07	1.22E-04	0.00E+00	1.22E-04	2.16E-05	1.08E-04	1.28E-04	0.00E+00	1.33E-07	0.00E+00	6.64E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
778	ALL	639706.5	4294407	639706.54	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.15E-05	1.08E-04	1.28E-04	0.00E+00	1.32E-07	0.00E+00	6.63E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
779	ALL	639766.5	4294407	639766.54	NonCance	2.03E-07	1.20E-04	0.00E+00	1.20E-04	2.12E-05	1.06E-04	1.26E-04	0.00E+00	1.30E-07	0.00E+00	6.53E-06	1.67E-05	0.00E+00	0.00E+00	1.26E-04
780	ALL	639806.5	4294407	639806.54	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.09E-05	1.05E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.43E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
781	ALL	639826.5	4294407	639826.54	NonCance	1.99E-07	1.17E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.38E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
782	ALL	639846.5	4294407	639846.54	NonCance	1.97E-07	1.16E-04	0.00E+00	1.16E-04	2.05E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.32E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04

783	ALL	639866.5	4294407	639866.54	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.03E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.26E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
784	ALL	639886.5	4294407	639886.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.13E-04	2.01E-05	1.01E-04	1.19E-04	0.00E+00	1.24E-07	0.00E+00	6.19E-06	1.59E-05	0.00E+00	0.00E+00	1.19E-04
785	ALL	639906.5	4294407	639906.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.95E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.11E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
786	ALL	639926.5	4294407	639926.54	NonCance	1.88E-07	1.11E-04	0.00E+00	1.11E-04	1.96E-05	9.82E-05	1.16E-04	0.00E+00	1.21E-07	0.00E+00	6.04E-06	1.55E-05	0.00E+00	0.00E+00	1.16E-04
787	ALL	639946.5	4294407	639946.54	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.93E-05	9.69E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.95E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
788	ALL	639966.5	4294407	639966.54	NonCance	1.82E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.54E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.86E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
789	ALL	639986.5	4294407	639986.54	NonCance	1.80E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.39E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.77E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
790	ALL	640006.5	4294407	640006.54	NonCance	1.76E-07	1.04E-04	0.00E+00	1.04E-04	1.84E-05	9.21E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.66E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
791	ALL	639626.5	4294427	639626.54	NonCance	2.11E-07	1.25E-04	0.00E+00	1.24E-04	2.20E-05	1.11E-04	1.31E-04	0.00E+00	1.36E-07	0.00E+00	6.79E-06	1.74E-05	0.00E+00	0.00E+00	1.31E-04
792	ALL	639646.5	4294427	639646.54	NonCance	2.12E-07	1.25E-04	0.00E+00	1.25E-04	2.21E-05	1.11E-04	1.31E-04	0.00E+00	1.36E-07	0.00E+00	6.80E-06	1.75E-05	0.00E+00	0.00E+00	1.31E-04
793	ALL	639666.5	4294427	639666.54	NonCance	2.12E-07	1.25E-04	0.00E+00	1.24E-04	2.20E-05	1.11E-04	1.31E-04	0.00E+00	1.36E-07	0.00E+00	6.80E-06	1.74E-05	0.00E+00	0.00E+00	1.31E-04
794	ALL	639686.5	4294427	639686.54	NonCance	2.11E-07	1.25E-04	0.00E+00	1.24E-04	2.20E-05	1.10E-04	1.31E-04	0.00E+00	1.35E-07	0.00E+00	6.78E-06	1.74E-05	0.00E+00	0.00E+00	1.31E-04
795	ALL	639706.5	4294427	639706.54	NonCance	2.11E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.76E-06	1.74E-05	0.00E+00	0.00E+00	1.30E-04
796	ALL	639766.5	4294427	639766.54	NonCance	2.07E-07	1.22E-04	0.00E+00	1.22E-04	2.16E-05	1.08E-04	1.28E-04	0.00E+00	1.33E-07	0.00E+00	6.65E-06	1.71E-05	0.00E+00	0.00E+00	1.28E-04
797	ALL	639806.5	4294427	639806.54	NonCance	2.04E-07	1.20E-04	0.00E+00	1.20E-04	2.12E-05	1.07E-04	1.26E-04	0.00E+00	1.31E-07	0.00E+00	6.55E-06	1.68E-05	0.00E+00	0.00E+00	1.26E-04
798	ALL	639826.5	4294427	639826.54	NonCance	2.02E-07	1.19E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.25E-04	0.00E+00	1.30E-07	0.00E+00	6.49E-06	1.67E-05	0.00E+00	0.00E+00	1.25E-04
799	ALL	639846.5	4294427	639846.54	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.09E-05	1.05E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.43E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
800	ALL	639886.5	4294427	639886.54	NonCance	1.96E-07	1.16E-04	0.00E+00	1.15E-04	2.04E-05	1.02E-04	1.21E-04	0.00E+00	1.26E-07	0.00E+00	6.28E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
801	ALL	639906.5	4294427	639906.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.01E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.20E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
802	ALL	639926.5	4294427	639926.54	NonCance	1.90E-07	1.13E-04	0.00E+00	1.12E-04	1.99E-05	9.96E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.12E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
803	ALL	639966.5	4294427	639966.54	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.92E-05	9.65E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.93E-06	1.52E-05	0.00E+00	0.00E+00	1.14E-04
804	ALL	639986.5	4294427	639986.54	NonCance	1.81E-07	1.07E-04	0.00E+00	1.07E-04	1.89E-05	9.48E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.83E-06	1.50E-05	0.00E+00	0.00E+00	1.12E-04
805	ALL	640006.5	4294427	640006.54	NonCance	1.78E-07	1.05E-04	0.00E+00	1.05E-04	1.85E-05	9.30E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.71E-06	1.47E-05	0.00E+00	0.00E+00	1.10E-04
806	ALL	640046.5	4294427	640046.54	NonCance	1.71E-07	1.01E-04	0.00E+00	1.00E-04	1.78E-05	8.92E-05	1.06E-04	0.00E+00	1.09E-07	0.00E+00	5.48E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
807	ALL	639626.5	4294447	639626.54	NonCance	2.17E-07	1.28E-04	0.00E+00	1.27E-04	2.26E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.96E-06	1.79E-05	0.00E+00	0.00E+00	1.34E-04
808	ALL	639646.5	4294447	639646.54	NonCance	2.17E-07	1.28E-04	0.00E+00	1.27E-04	2.26E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.96E-06	1.79E-05	0.00E+00	0.00E+00	1.34E-04
809	ALL	639666.5	4294447	639666.54	NonCance	2.17E-07	1.28E-04	0.00E+00	1.27E-04	2.26E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.96E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
810	ALL	639686.5	4294447	639686.54	NonCance	2.16E-07	1.28E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.94E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
811	ALL	639706.5	4294447	639706.54	NonCance	2.15E-07	1.27E-04	0.00E+00	1.26E-04	2.24E-05	1.12E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.90E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
812	ALL	639766.5	4294447	639766.54	NonCance	2.11E-07	1.25E-04	0.00E+00	1.24E-04	2.20E-05	1.10E-04	1.31E-04	0.00E+00	1.35E-07	0.00E+00	6.78E-06	1.74E-05	0.00E+00	0.00E+00	1.31E-04
813	ALL	639806.5	4294447	639806.54	NonCance	2.08E-07	1.23E-04	0.00E+00	1.22E-04	2.16E-05	1.09E-04	1.29E-04	0.00E+00	1.33E-07	0.00E+00	6.67E-06	1.71E-05	0.00E+00	0.00E+00	1.29E-04
814	ALL	639826.5	4294447	639826.54	NonCance	2.06E-07	1.21E-04	0.00E+00	1.21E-04	2.14E-05	1.07E-04	1.27E-04	0.00E+00	1.32E-07	0.00E+00	6.60E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
815	ALL	639846.5	4294447	639846.54	NonCance	2.03E-07	1.20E-04	0.00E+00	1.20E-04	2.12E-05	1.06E-04	1.26E-04	0.00E+00	1.31E-07	0.00E+00	6.53E-06	1.68E-05	0.00E+00	0.00E+00	1.26E-04
816	ALL	639886.5	4294447	639886.54	NonCance	1.99E-07	1.17E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.38E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
817	ALL	639906.5	4294447	639906.54	NonCance	1.96E-07	1.16E-04	0.00E+00	1.15E-04	2.04E-05	1.02E-04	1.21E-04	0.00E+00	1.26E-07	0.00E+00	6.29E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
818	ALL	639926.5	4294447	639926.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.01E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.20E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
819	ALL	639946.5	4294447	639946.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.93E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.10E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
820	ALL	639986.5	4294447	639986.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.57E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.88E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
821	ALL	640006.5	4294447	640006.54	NonCance	1.79E-07	1.06E-04	0.00E+00	1.05E-04	1.87E-05	9.37E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.76E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
822	ALL	640046.5	4294447	640046.54	NonCance	1.72E-07	1.01E-04	0.00E+00	1.01E-04	1.79E-05	8.97E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.51E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
823	ALL	639626.5	4294467	639626.54	NonCance	2.22E-07	1.31E-04	0.00E+00	1.31E-04	2.31E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.13E-06	1.83E-05	0.00E+00	0.00E+00	1.37E-04
824	ALL	639646.5	4294467	639646.54	NonCance	2.22E-07	1.31E-04	0.00E+00	1.31E-04	2.31E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.13E-06	1.83E-05	0.00E+00	0.00E+00	1.37E-04
825	ALL	639666.5	4294467	639666.54	NonCance	2.22E-07	1.31E-04	0.00E+00	1.30E-04	2.31E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.12E-06	1.83E-05	0.00E+00	0.00E+00	1.37E-04
826	ALL	639686.5	4294467	639686.54	NonCance	2.21E-07	1.31E-04	0.00E+00	1.30E-04	2.30E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.10E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
827	ALL	639706.5	4294467	639706.54	NonCance	2.20E-07	1.30E-04	0.00E+00	1.29E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.05E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
828	ALL	639766.5	4294467	639766.54	NonCance	2.15E-07	1.27E-04	0.00E+00	1.27E-04	2.24E-05	1.12E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.91E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
829	ALL	639786.5	4294467	639786.54	NonCance	2.13E-07	1.26E-04	0.00E+00	1.26E-04	2.22E-05	1.12E-04	1.32E-04	0.00E+00	1.37E-07	0.00E+00	6.85E-06	1.76E-05	0.00E+00	0.00E+00	1.32E-04
830	ALL	639806.5	4294467	639806.54	NonCance	2.11E-07	1.25E-04	0.00E+00	1.24E-04	2.20E-05	1.10E-04	1.31E-04	0.00E+00	1.36E-07	0.00E+00	6.79E-06	1.74E-05	0.00E+00	0.00E+00	1.31E-04
831	ALL	639826.5	4294467	639826.54	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.72E-06	1.72E-05	0.00E+00	0.00E+00	1.30E-04
832	ALL	639846.5	4294467	639846.54	NonCance	2.07E-07	1.22E-04	0.00E+00	1.22E-04	2.16E-05	1.08E-04	1.28E-04	0.00E+00	1.33E-07	0.00E+00	6.64E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
833	ALL	639866.5	4294467	639866.54	NonCance	2.04E-07	1.21E-04	0.00E+00	1.20E-04	2.13E-05	1.07E-04	1.27E-04	0.00E+00	1.31E-07	0.00E+00	6.56E-06	1.68E-05	0.00E+00	0.00E+00	1.27E-04
834	ALL	639886.5	4294467	639886.54	NonCance	2.01E-07	1.19E-04	0.00E+00	1.19E-04	2.10E-05	1.05E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.47E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
835	ALL	639906.5	4294467	639906.54	NonCance	1.99E-07	1.17E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.38E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
836	ALL	639926.5	4294467	639926.54	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.04E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.28E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
837	ALL	639946.5	4294467	639946.54	NonCance	1.92E-07	1.14E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.17E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
838	ALL	640046.5	4294467	640046.54	NonCance	1.73E-07	1.02E-04	0.00E+00	1.02E-04	1.80E-05	9.02E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.54E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
839	ALL	639626.5	4294487	639626.54	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.30E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
840	ALL	639646.5	4294487	639646.54	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.31E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
841	ALL	639666.5	4294487	639666.54	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.29E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
842	ALL	639686.5	4294487	639686.54	NonCance	2.26E-07	1.33E-04	0.00E+00	1.33E-04	2.35E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.26E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
843	ALL	639706.5	4294487	639706.54	NonCance	2.25E-07	1.33E-04	0.00E+00	1.32E-04	2.34E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.21E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
844	ALL	639766.5	4294487	639766.54	NonCance	2.19E-07	1.30E-04	0.00E+00	1.29E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.05E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
845	ALL	639786.5	4294487	639786.54	NonCance	2.17E-07	1.28E-04	0.00E+00	1.28E-04	2.26E-05	1.14E-04	1.35E-04	0.00E+00	1.39E-07	0.00E+00	6.98E-06	1.79E-05	0.00E+00	0.00E+00	1.35E-04
846	ALL	639826.5	4294487	639826.54	NonCance	2.13E-07	1.26E-04	0.00E+00	1.25E-04	2.22E-05	1.11E-04	1.32E-04	0.00E+00	1.36E-07	0.00E+00	6.83E-06	1.75E-05	0.00E+00	0.00E+00	1.32E-04
847	ALL	639846.5	4294487	639846.54	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.75E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
848	ALL	639866.5	4294487	639866.54	NonCance	2.07E-07	1.23E-04	0.00E+00	1.22E-04	2.16E-05	1.08E-04	1.28E-04	0.00E+00	1.33E-07	0.00E+00	6.66E-06	1.71E-05	0.00E+00	0.00E+00	1.28E-04
849	ALL	639886.5	4294487	639886.54	NonCance	2.04E-07	1.21E-04	0.00E+00	1.20E-04	2.13E-05	1.07E-04	1.27E-04	0.00E+00	1.31E-07	0.00E+00	6.57E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
850	ALL	639906.5	4294487	639906.54	NonCance	2.01E-07	1.19E-04	0.00E+00	1.18E-04	2.10E-05	1.05E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.46E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
851	ALL	639926.5	4294487	639926.54	NonCance	1.98E-07	1.17E-04	0.00E+00	1.16E-04	2.06E-05	1.03E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.36E-06	1.63E-05	0.00E+00	0.00E+00	1.23E-04
852	ALL	639946.5	4294487	639946.54	NonCance	1.94E-07	1.15E-04	0.00E+00	1.14E-04	2.02E-05	1.02E-04	1.20E-04	0.00E+00	1.25E-07	0.00E+00	6.24E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
853	ALL	639966.5	4294487	639966.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.95E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.11E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
854	ALL	639986.5	4294487	639986.54	NonCance	1.86E-07	1.10E-04	0.00E+00	1.10E-04	1.94E-05	9.73E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.98E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
855	ALL	640006.5	4294487	640006.54	NonCance	1.82E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.51E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.85E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
856	ALL	640026.5	4294487	640026.54	NonCance	1.78E-07	1.05E-04	0.00E+00	1.05E-04	1.85E-05	9.29E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.71E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
857	ALL	640046.5	4294487	640046.54	NonCance	1.73E-07	1.02E-04	0.00E+00	1.02E-04	1.81E-05	9.06E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.57E-06	1.43E-05	0.00E+00	0.00E+00	1.07E-04
858	ALL	639626.5	4294507	639626.54	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.45E-04	0.00E+00	1.50E-07	0.00E+00	7.49E-06	1.92E-05	0.00E+00	0.00E+00	1.45E-04
859	ALL	639646.5	4294507	639646.54	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.48E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
860	ALL	639786.5	4294507	639786.54	NonCance	2.22E-07	1.31E-04	0.00E+00	1.30E-04	2.31E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.12E-06	1.83E-05	0.00E+00	0.00E+00	1.37E-04
861	ALL	639806.5	4294507	639806.54	NonCance	2.19E-07	1.29E-04	0.00E+00	1.29E-04	2.28E-05	1.14E-04	1.36E-04	0.00E+00	1.40E-07	0.00E+00	7.03E-06	1.80E-05	0.00E+00	0.00E+00	1.36E-04
862	ALL	639826.5	4294507	639826.54	NonCance	2.16E-07	1.28E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.95E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
863	ALL	639846.5	4294507	639846.54	NonCance	2.13E-07	1.26E-04	0.00E+00	1.26E-04	2.22E-05	1.12E-04	1.32E-04	0.00E+00	1.37E-07	0.00E+00	6.86E-06	1.76E-05	0.00E+00	0.00E+00	1.32E-04
864	ALL	639866.5	4294507	639866.54	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.76E-06	1.74E-05	0.00E+00	0.00E+00	1.30E-04
865	ALL	639886.5	4294507	639886.54	NonCance	2.07E-07	1.22E-04	0.00E+00	1.22E-04	2.16E-05	1.08E-04	1.28E-04	0.00E+00	1.33E-07	0.00E+00	6.66E-06	1.71E-05	0.00E+00	0.00E+00	1.28E-04
866	ALL	639906.5	4294507	639906.54	NonCance	2.04E-07	1.20E-04	0.00E+00	1.20E-04	2.12E-05	1.07E-04	1.26E-04	0.00E+00	1.31E-07	0.00E+00	6.55E-06	1.68E-05	0.00E+00	0.00E+00	1.26E-04
867	ALL	639926.5	4294507	639926.54	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.09E-05	1.05E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.43E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
868	ALL	639966.5	4294507	639966.54	NonCance	1.92E-07	1.13E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.17E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
869	ALL	639986.5	4294507	639986.54	NonCance	1.88E-07	1.11E-04	0.00E+00	1.10E-04	1.95E-05	9.80E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.02E-06	1.55E-05	0.00E+00	0.00E+00	1.16E-04
870	ALL	640006.5	4294507	640006.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.57E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.88E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
871	ALL	640026.5	4294507	640026.54	NonCance	1.79E-07	1.05E-04	0.00E+00	1.05E-04	1.86E-05	9.34E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.74E-06	1.47E-05	0.00E+00	0.00E+00	1.11E-04
872	ALL	640046.5	4294507	640046.54	NonCance	1.74E-07	1.03E-04	0.00E+00	1.02E-04	1.81E-05	9.09E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.59E-06	1.43E-05	0.00E+00	0.00E+00	1.08E-04
873	ALL	639646.5	4294527	639646.54	NonCance	2.39E-07	1.41E-04	0.00E+00	1.40E-04	2.49E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.67E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
874	ALL	639666.5	4294527	639666.54	NonCance	2.38E-07	1.41E-04	0.00E+00	1.40E-04	2.48E-05	1.24E-04	1.47E-04	0.00E+00	1.53E-07	0.00E+00	7.64E-06	1.96E-05	0.00E+00	0.00E+00	1.47E-04
875	ALL	639686.5	4294527	639686.54	NonCance	2.37E-07	1.40E-04	0.00E+00	1.39E-04	2.47E-05	1.24E-04	1.47E-04	0.00E+00	1.52E-07	0.00E+00	7.60E-06	1.95E-05	0.00E+00	0.00E+00	1.47E-04
876	ALL	639706.5	4294527	639706.54	NonCance	2.35E-07	1.39E-04	0.00E+00	1.38E-04	2.45E-05	1.23E-04	1.46E-04	0.00E+00	1.51E-07	0.00E+00	7.55E-06	1.94E-05	0.00E+00	0.00E+00	1.46E-04
877	ALL	639726.5	4294527	639726.54	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.44E-04	0.00E+00	1.50E-07	0.00E+00	7.49E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
878	ALL	639786.5	4294527	639786.54	NonCance	2.26E-07	1.33E-04	0.00E+00	1.33E-04	2.35E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.25E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
879	ALL	639806.5	4294527	639806.54	NonCance	2.23E-07	1.32E-04	0.00E+00	1.31E-04	2.32E-05	1.17E-04	1.38E-04	0.00E+00	1.43E-07	0.00E+00	7.16E-06	1.84E-05	0.00E+00	0.00E+00	1.38E-04
880	ALL	639846.5	4294527	639846.54	NonCance	2.17E-07	1.28E-04	0.00E+00	1.28E-04	2.26E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.97E-06	1.79E-05	0.00E+00	0.00E+00	1.34E-04

881	ALL	639866.5	4294527	639866.54	NonCance	2.14E-07	1.26E-04	0.00E+00	1.26E-04	2.23E-05	1.12E-04	1.32E-04	0.00E+00	1.37E-07	0.00E+00	6.87E-06	1.76E-05	0.00E+00	0.00E+00	1.32E-04
882	ALL	639886.5	4294527	639886.54	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.75E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
883	ALL	639906.5	4294527	639906.54	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.15E-05	1.08E-04	1.28E-04	0.00E+00	1.32E-07	0.00E+00	6.63E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
884	ALL	639946.5	4294527	639946.54	NonCance	1.98E-07	1.17E-04	0.00E+00	1.17E-04	2.06E-05	1.04E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.36E-06	1.63E-05	0.00E+00	0.00E+00	1.23E-04
885	ALL	639966.5	4294527	639966.54	NonCance	1.94E-07	1.14E-04	0.00E+00	1.14E-04	2.02E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.22E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
886	ALL	639986.5	4294527	639986.54	NonCance	1.89E-07	1.12E-04	0.00E+00	1.11E-04	1.97E-05	9.87E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.06E-06	1.56E-05	0.00E+00	0.00E+00	1.17E-04
887	ALL	640006.5	4294527	640006.54	NonCance	1.84E-07	1.09E-04	0.00E+00	1.08E-04	1.92E-05	9.62E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.91E-06	1.52E-05	0.00E+00	0.00E+00	1.14E-04
888	ALL	640026.5	4294527	640026.54	NonCance	1.79E-07	1.06E-04	0.00E+00	1.05E-04	1.87E-05	9.37E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.76E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
889	ALL	640046.5	4294527	640046.54	NonCance	1.74E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.12E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.60E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
890	ALL	639646.5	4294547	639646.54	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.55E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.86E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
891	ALL	639666.5	4294547	639666.54	NonCance	2.44E-07	1.44E-04	0.00E+00	1.43E-04	2.54E-05	1.27E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.82E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
892	ALL	639686.5	4294547	639686.54	NonCance	2.42E-07	1.43E-04	0.00E+00	1.42E-04	2.52E-05	1.26E-04	1.50E-04	0.00E+00	1.55E-07	0.00E+00	7.77E-06	1.99E-05	0.00E+00	0.00E+00	1.50E-04
893	ALL	639726.5	4294547	639726.54	NonCance	2.38E-07	1.41E-04	0.00E+00	1.40E-04	2.48E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.65E-06	1.96E-05	0.00E+00	0.00E+00	1.48E-04
894	ALL	639806.5	4294547	639806.54	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.29E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
895	ALL	639826.5	4294547	639826.54	NonCance	2.24E-07	1.32E-04	0.00E+00	1.32E-04	2.33E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.19E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
896	ALL	639846.5	4294547	639846.54	NonCance	2.21E-07	1.30E-04	0.00E+00	1.30E-04	2.30E-05	1.15E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.09E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
897	ALL	639866.5	4294547	639866.54	NonCance	2.17E-07	1.28E-04	0.00E+00	1.28E-04	2.26E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.97E-06	1.79E-05	0.00E+00	0.00E+00	1.34E-04
898	ALL	639886.5	4294547	639886.54	NonCance	2.13E-07	1.26E-04	0.00E+00	1.25E-04	2.22E-05	1.11E-04	1.32E-04	0.00E+00	1.37E-07	0.00E+00	6.84E-06	1.75E-05	0.00E+00	0.00E+00	1.32E-04
899	ALL	639906.5	4294547	639906.54	NonCance	2.09E-07	1.23E-04	0.00E+00	1.23E-04	2.17E-05	1.09E-04	1.29E-04	0.00E+00	1.34E-07	0.00E+00	6.70E-06	1.72E-05	0.00E+00	0.00E+00	1.29E-04
900	ALL	639946.5	4294547	639946.54	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.08E-05	1.04E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.42E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
901	ALL	639966.5	4294547	639966.54	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.03E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.26E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
902	ALL	639986.5	4294547	639986.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.93E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.10E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
903	ALL	640006.5	4294547	640006.54	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.93E-05	9.67E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.94E-06	1.52E-05	0.00E+00	0.00E+00	1.15E-04
904	ALL	640026.5	4294547	640026.54	NonCance	1.80E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.40E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.78E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
905	ALL	640046.5	4294547	640046.54	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.14E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.61E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
906	ALL	639646.5	4294567	639646.54	NonCance	2.51E-07	1.48E-04	0.00E+00	1.47E-04	2.61E-05	1.31E-04	1.55E-04	0.00E+00	1.61E-07	0.00E+00	8.05E-06	2.07E-05	0.00E+00	0.00E+00	1.55E-04
907	ALL	639666.5	4294567	639666.54	NonCance	2.49E-07	1.47E-04	0.00E+00	1.47E-04	2.60E-05	1.30E-04	1.54E-04	0.00E+00	1.60E-07	0.00E+00	8.01E-06	2.06E-05	0.00E+00	0.00E+00	1.54E-04
908	ALL	639686.5	4294567	639686.54	NonCance	2.48E-07	1.46E-04	0.00E+00	1.46E-04	2.58E-05	1.30E-04	1.53E-04	0.00E+00	1.59E-07	0.00E+00	7.96E-06	2.04E-05	0.00E+00	0.00E+00	1.53E-04
909	ALL	639706.5	4294567	639706.54	NonCance	2.46E-07	1.45E-04	0.00E+00	1.45E-04	2.56E-05	1.29E-04	1.52E-04	0.00E+00	1.58E-07	0.00E+00	7.90E-06	2.03E-05	0.00E+00	0.00E+00	1.52E-04
910	ALL	639726.5	4294567	639726.54	NonCance	2.43E-07	1.44E-04	0.00E+00	1.43E-04	2.54E-05	1.27E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.82E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
911	ALL	639746.5	4294567	639746.54	NonCance	2.41E-07	1.42E-04	0.00E+00	1.42E-04	2.51E-05	1.26E-04	1.49E-04	0.00E+00	1.54E-07	0.00E+00	7.73E-06	1.98E-05	0.00E+00	0.00E+00	1.49E-04
912	ALL	639826.5	4294567	639826.54	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.31E-06	1.88E-05	0.00E+00	0.00E+00	1.41E-04
913	ALL	639846.5	4294567	639846.54	NonCance	2.24E-07	1.32E-04	0.00E+00	1.32E-04	2.33E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.19E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
914	ALL	639866.5	4294567	639866.54	NonCance	2.20E-07	1.30E-04	0.00E+00	1.29E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.06E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
915	ALL	639886.5	4294567	639886.54	NonCance	2.15E-07	1.27E-04	0.00E+00	1.27E-04	2.24E-05	1.13E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.92E-06	1.78E-05	0.00E+00	0.00E+00	1.33E-04
916	ALL	639926.5	4294567	639926.54	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.15E-05	1.08E-04	1.28E-04	0.00E+00	1.32E-07	0.00E+00	6.62E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
917	ALL	639946.5	4294567	639946.54	NonCance	2.01E-07	1.19E-04	0.00E+00	1.18E-04	2.10E-05	1.05E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.46E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
918	ALL	639966.5	4294567	639966.54	NonCance	1.96E-07	1.16E-04	0.00E+00	1.15E-04	2.04E-05	1.02E-04	1.21E-04	0.00E+00	1.26E-07	0.00E+00	6.30E-06	1.62E-05	0.00E+00	0.00E+00	1.21E-04
919	ALL	639986.5	4294567	639986.54	NonCance	1.91E-07	1.13E-04	0.00E+00	1.12E-04	1.99E-05	9.98E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.13E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
920	ALL	640006.5	4294567	640006.54	NonCance	1.86E-07	1.10E-04	0.00E+00	1.09E-04	1.93E-05	9.70E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.96E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
921	ALL	640026.5	4294567	640026.54	NonCance	1.80E-07	1.06E-04	0.00E+00	1.06E-04	1.88E-05	9.42E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.79E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
922	ALL	640046.5	4294567	640046.54	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.15E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.62E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
923	ALL	640066.5	4294567	640066.54	NonCance	1.70E-07	1.00E-04	0.00E+00	9.98E-05	1.77E-05	8.87E-05	1.05E-04	0.00E+00	1.09E-07	0.00E+00	5.45E-06	1.40E-05	0.00E+00	0.00E+00	1.05E-04
924	ALL	639626.5	4294587	639626.54	NonCance	2.58E-07	1.52E-04	0.00E+00	1.52E-04	2.69E-05	1.35E-04	1.60E-04	0.00E+00	1.65E-07	0.00E+00	8.29E-06	2.13E-05	0.00E+00	0.00E+00	1.60E-04
925	ALL	639666.5	4294587	639666.54	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.34E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.20E-06	2.11E-05	0.00E+00	0.00E+00	1.58E-04
926	ALL	639686.5	4294587	639686.54	NonCance	2.54E-07	1.50E-04	0.00E+00	1.49E-04	2.64E-05	1.33E-04	1.57E-04	0.00E+00	1.63E-07	0.00E+00	8.15E-06	2.09E-05	0.00E+00	0.00E+00	1.57E-04
927	ALL	639706.5	4294587	639706.54	NonCance	2.51E-07	1.48E-04	0.00E+00	1.48E-04	2.62E-05	1.31E-04	1.56E-04	0.00E+00	1.61E-07	0.00E+00	8.07E-06	2.07E-05	0.00E+00	0.00E+00	1.56E-04
928	ALL	639746.5	4294587	639746.54	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.56E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.89E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
929	ALL	639766.5	4294587	639766.54	NonCance	2.42E-07	1.43E-04	0.00E+00	1.42E-04	2.52E-05	1.27E-04	1.50E-04	0.00E+00	1.55E-07	0.00E+00	7.78E-06	2.00E-05	0.00E+00	0.00E+00	1.50E-04
930	ALL	639846.5	4294587	639846.54	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.29E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
931	ALL	639866.5	4294587	639866.54	NonCance	2.23E-07	1.32E-04	0.00E+00	1.31E-04	2.32E-05	1.16E-04	1.38E-04	0.00E+00	1.43E-07	0.00E+00	7.15E-06	1.84E-05	0.00E+00	0.00E+00	1.38E-04
932	ALL	639906.5	4294587	639906.54	NonCance	2.13E-07	1.26E-04	0.00E+00	1.25E-04	2.22E-05	1.11E-04	1.32E-04	0.00E+00	1.37E-07	0.00E+00	6.84E-06	1.76E-05	0.00E+00	0.00E+00	1.32E-04
933	ALL	639926.5	4294587	639926.54	NonCance	2.08E-07	1.23E-04	0.00E+00	1.22E-04	2.17E-05	1.09E-04	1.29E-04	0.00E+00	1.33E-07	0.00E+00	6.68E-06	1.71E-05	0.00E+00	0.00E+00	1.29E-04
934	ALL	639946.5	4294587	639946.54	NonCance	2.02E-07	1.20E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.25E-04	0.00E+00	1.30E-07	0.00E+00	6.50E-06	1.67E-05	0.00E+00	0.00E+00	1.25E-04
935	ALL	639966.5	4294587	639966.54	NonCance	1.97E-07	1.16E-04	0.00E+00	1.16E-04	2.05E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.33E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
936	ALL	639986.5	4294587	639986.54	NonCance	1.92E-07	1.13E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.15E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
937	ALL	640006.5	4294587	640006.54	NonCance	1.86E-07	1.10E-04	0.00E+00	1.09E-04	1.94E-05	9.73E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.98E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
938	ALL	640026.5	4294587	640026.54	NonCance	1.81E-07	1.07E-04	0.00E+00	1.06E-04	1.88E-05	9.44E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.80E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
939	ALL	640046.5	4294587	640046.54	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.15E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.62E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
940	ALL	639626.5	4294607	639626.54	NonCance	2.64E-07	1.56E-04	0.00E+00	1.56E-04	2.76E-05	1.38E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.49E-06	2.18E-05	0.00E+00	0.00E+00	1.64E-04
941	ALL	639666.5	4294607	639666.54	NonCance	2.62E-07	1.55E-04	0.00E+00	1.54E-04	2.73E-05	1.37E-04	1.62E-04	0.00E+00	1.68E-07	0.00E+00	8.40E-06	2.16E-05	0.00E+00	0.00E+00	1.62E-04
942	ALL	639686.5	4294607	639686.54	NonCance	2.60E-07	1.53E-04	0.00E+00	1.53E-04	2.70E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.34E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
943	ALL	639706.5	4294607	639706.54	NonCance	2.57E-07	1.52E-04	0.00E+00	1.51E-04	2.68E-05	1.34E-04	1.59E-04	0.00E+00	1.65E-07	0.00E+00	8.25E-06	2.12E-05	0.00E+00	0.00E+00	1.59E-04
944	ALL	639726.5	4294607	639726.54	NonCance	2.54E-07	1.50E-04	0.00E+00	1.49E-04	2.64E-05	1.33E-04	1.57E-04	0.00E+00	1.63E-07	0.00E+00	8.15E-06	2.09E-05	0.00E+00	0.00E+00	1.57E-04
945	ALL	639766.5	4294607	639766.54	NonCance	2.47E-07	1.46E-04	0.00E+00	1.45E-04	2.57E-05	1.29E-04	1.53E-04	0.00E+00	1.58E-07	0.00E+00	7.92E-06	2.03E-05	0.00E+00	0.00E+00	1.53E-04
946	ALL	639786.5	4294607	639786.54	NonCance	2.43E-07	1.43E-04	0.00E+00	1.43E-04	2.53E-05	1.27E-04	1.50E-04	0.00E+00	1.56E-07	0.00E+00	7.80E-06	2.00E-05	0.00E+00	0.00E+00	1.50E-04
947	ALL	639906.5	4294607	639906.54	NonCance	2.15E-07	1.27E-04	0.00E+00	1.26E-04	2.24E-05	1.12E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.90E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
948	ALL	639926.5	4294607	639926.54	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.10E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.73E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
949	ALL	639946.5	4294607	639946.54	NonCance	2.04E-07	1.20E-04	0.00E+00	1.20E-04	2.12E-05	1.06E-04	1.26E-04	0.00E+00	1.31E-07	0.00E+00	6.54E-06	1.68E-05	0.00E+00	0.00E+00	1.26E-04
950	ALL	639966.5	4294607	639966.54	NonCance	1.98E-07	1.17E-04	0.00E+00	1.16E-04	2.06E-05	1.03E-04	1.23E-04	0.00E+00	1.27E-07	0.00E+00	6.36E-06	1.63E-05	0.00E+00	0.00E+00	1.23E-04
951	ALL	639986.5	4294607	639986.54	NonCance	1.92E-07	1.14E-04	0.00E+00	1.13E-04	2.00E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.17E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
952	ALL	640006.5	4294607	640006.54	NonCance	1.86E-07	1.10E-04	0.00E+00	1.10E-04	1.94E-05	9.74E-05	1.15E-04	0.00E+00	1.20E-07	0.00E+00	5.99E-06	1.54E-05	0.00E+00	0.00E+00	1.15E-04
953	ALL	640026.5	4294607	640026.54	NonCance	1.81E-07	1.07E-04	0.00E+00	1.06E-04	1.88E-05	9.44E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.80E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
954	ALL	640046.5	4294607	640046.54	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.15E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.62E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
955	ALL	639626.5	4294627	639626.54	NonCance	2.71E-07	1.60E-04	0.00E+00	1.60E-04	2.83E-05	1.42E-04	1.68E-04	0.00E+00	1.74E-07	0.00E+00	8.72E-06	2.24E-05	0.00E+00	0.00E+00	1.68E-04
956	ALL	639646.5	4294627	639646.54	NonCance	2.70E-07	1.59E-04	0.00E+00	1.59E-04	2.81E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.66E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
957	ALL	639686.5	4294627	639686.54	NonCance	2.65E-07	1.57E-04	0.00E+00	1.56E-04	2.76E-05	1.39E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.52E-06	2.19E-05	0.00E+00	0.00E+00	1.64E-04
958	ALL	639706.5	4294627	639706.54	NonCance	2.62E-07	1.55E-04	0.00E+00	1.54E-04	2.73E-05	1.37E-04	1.62E-04	0.00E+00	1.68E-07	0.00E+00	8.42E-06	2.16E-05	0.00E+00	0.00E+00	1.62E-04
959	ALL	639726.5	4294627	639726.54	NonCance	2.59E-07	1.53E-04	0.00E+00	1.52E-04	2.70E-05	1.35E-04	1.60E-04	0.00E+00	1.66E-07	0.00E+00	8.31E-06	2.13E-05	0.00E+00	0.00E+00	1.60E-04
960	ALL	639746.5	4294627	639746.54	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.33E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.19E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
961	ALL	639786.5	4294627	639786.54	NonCance	2.47E-07	1.46E-04	0.00E+00	1.45E-04	2.58E-05	1.29E-04	1.53E-04	0.00E+00	1.59E-07	0.00E+00	7.94E-06	2.04E-05	0.00E+00	0.00E+00	1.53E-04
962	ALL	639806.5	4294627	639806.54	NonCance	2.43E-07	1.43E-04	0.00E+00	1.43E-04	2.53E-05	1.27E-04	1.50E-04	0.00E+00	1.56E-07	0.00E+00	7.79E-06	2.00E-05	0.00E+00	0.00E+00	1.50E-04
963	ALL	639886.5	4294627	639886.54	NonCance	2.22E-07	1.31E-04	0.00E+00	1.31E-04	2.32E-05	1.16E-04	1.38E-04	0.00E+00	1.43E-07	0.00E+00	7.14E-06	1.83E-05	0.00E+00	0.00E+00	1.38E-04
964	ALL	639906.5	4294627	639906.54	NonCance	2.17E-07	1.28E-04	0.00E+00	1.27E-04	2.26E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.96E-06	1.79E-05	0.00E+00	0.00E+00	1.34E-04
965	ALL	639926.5	4294627	639926.54	NonCance	2.11E-07	1.25E-04	0.00E+00	1.24E-04	2.20E-05	1.10E-04	1.31E-04	0.00E+00	1.35E-07	0.00E+00	6.77E-06	1.74E-05	0.00E+00	0.00E+00	1.31E-04
966	ALL	639946.5	4294627	639946.54	NonCance	2.05E-07	1.21E-04	0.00E+00	1.21E-04	2.14E-05	1.07E-04	1.27E-04	0.00E+00	1.31E-07	0.00E+00	6.58E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
967	ALL	639966.5	4294627	639966.54	NonCance	1.99E-07	1.17E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.28E-07	0.00E+00	6.39E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
968	ALL	639986.5	4294627	639986.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.13E-04	2.01E-05	1.01E-04	1.19E-04	0.00E+00	1.24E-07	0.00E+00	6.19E-06	1.59E-05	0.00E+00	0.00E+00	1.19E-04
969	ALL	640006.5	4294627	640006.54	NonCance	1.87E-07	1.10E-04	0.00E+00	1.10E-04	1.94E-05	9.75E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	5.99E-06	1.54E-05	0.00E+00	0.00E+00	1.16E-04
970	ALL	640026.5	4294627	640026.54	NonCance	1.81E-07	1.07E-04	0.00E+00	1.06E-04	1.88E-05	9.45E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.80E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
971	ALL	640046.5	4294627	640046.54	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.14E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.62E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
972	ALL	639626.5	4294647	639626.54	NonCance	2.78E-07	1.64E-04	0.00E+00	1.64E-04	2.90E-05	1.45E-04	1.72E-04	0.00E+00	1.78E-07	0.00E+00	8.93E-06	2.29E-05	0.00E+00	0.00E+00	1.72E-04
973	ALL	639646.5	4294647	639646.54	NonCance	2.76E-07	1.63E-04	0.00E+00	1.62E-04	2.88E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.86E-06	2.27E-05	0.00E+00	0.00E+00	1.71E-04
974	ALL	639666.5	4294647	639666.54	NonCance	2.74E-07	1.62E-04	0.00E+00	1.61E-04	2.85E-05	1.43E-04	1.70E-04	0.00E+00	1.76E-07	0.00E+00	8.79E-06	2.26E-05	0.00E+00	0.00E+00	1.70E-04
975	ALL	639686.5	4294647	639686.54	NonCance	2.71E-07	1.60E-04	0.00E+00	1.59E-04	2.82E-05	1.42E-04	1.68E-04	0.00E+00	1.74E-07	0.00E+00	8.71E-06	2.23E-05	0.00E+00	0.00E+00	1.68E-04
976	ALL	639706.5	4294647	639706.54	NonCance	2.68E-07	1.58E-04	0.00E+00	1.57E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.59E-06	2.21E-05	0.00E+00	0.00E+00	1.66E-04
977	ALL	639726.5	4294647	639726.54	NonCance	2.64E-07	1.56E-04	0.00E+00	1.55E-04	2.75E-05	1.38E-04	1.63E-04	0.00E+00	1.69E-07	0.00E+00	8.48E-06	2.18E-05	0.00E+00	0.00E+00	1.63E-04
978	ALL	639746.5	4294647	639746.54	NonCance	2.60E-07	1.54E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.35E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04

979	ALL	639766.5	4294647	639766.54	NonCance	2.56E-07	1.51E-04	0.00E+00	1.51E-04	2.67E-05	1.34E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.22E-06	2.11E-05	0.00E+00	0.00E+00	1.58E-04
980	ALL	639806.5	4294647	639806.54	NonCance	2.46E-07	1.45E-04	0.00E+00	1.45E-04	2.57E-05	1.29E-04	1.53E-04	0.00E+00	1.58E-07	0.00E+00	7.91E-06	2.03E-05	0.00E+00	0.00E+00	1.53E-04
981	ALL	639826.5	4294647	639826.54	NonCance	2.41E-07	1.42E-04	0.00E+00	1.42E-04	2.51E-05	1.26E-04	1.49E-04	0.00E+00	1.55E-07	0.00E+00	7.74E-06	1.99E-05	0.00E+00	0.00E+00	1.49E-04
982	ALL	639926.5	4294647	639926.54	NonCance	2.12E-07	1.25E-04	0.00E+00	1.25E-04	2.21E-05	1.11E-04	1.31E-04	0.00E+00	1.36E-07	0.00E+00	6.81E-06	1.75E-05	0.00E+00	0.00E+00	1.31E-04
983	ALL	639946.5	4294647	639946.54	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.14E-05	1.08E-04	1.28E-04	0.00E+00	1.32E-07	0.00E+00	6.61E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
984	ALL	639966.5	4294647	639966.54	NonCance	1.99E-07	1.18E-04	0.00E+00	1.17E-04	2.08E-05	1.04E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.41E-06	1.64E-05	0.00E+00	0.00E+00	1.24E-04
985	ALL	639986.5	4294647	639986.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.01E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.20E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
986	ALL	640006.5	4294647	640006.54	NonCance	1.87E-07	1.10E-04	0.00E+00	1.10E-04	1.95E-05	9.76E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.00E-06	1.54E-05	0.00E+00	0.00E+00	1.16E-04
987	ALL	640026.5	4294647	640026.54	NonCance	1.81E-07	1.07E-04	0.00E+00	1.06E-04	1.88E-05	9.44E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.80E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
988	ALL	640046.5	4294647	640046.54	NonCance	1.75E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.13E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.61E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
989	ALL	639626.5	4294667	639626.54	NonCance	2.84E-07	1.68E-04	0.00E+00	1.67E-04	2.96E-05	1.49E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.14E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
990	ALL	639646.5	4294667	639646.54	NonCance	2.82E-07	1.67E-04	0.00E+00	1.66E-04	2.94E-05	1.48E-04	1.75E-04	0.00E+00	1.81E-07	0.00E+00	9.07E-06	2.33E-05	0.00E+00	0.00E+00	1.75E-04
991	ALL	639666.5	4294667	639666.54	NonCance	2.80E-07	1.65E-04	0.00E+00	1.65E-04	2.92E-05	1.46E-04	1.73E-04	0.00E+00	1.80E-07	0.00E+00	8.99E-06	2.31E-05	0.00E+00	0.00E+00	1.73E-04
992	ALL	639706.5	4294667	639706.54	NonCance	2.73E-07	1.61E-04	0.00E+00	1.61E-04	2.85E-05	1.43E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.77E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
993	ALL	639726.5	4294667	639726.54	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.80E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.65E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
994	ALL	639746.5	4294667	639746.54	NonCance	2.65E-07	1.57E-04	0.00E+00	1.56E-04	2.76E-05	1.39E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.51E-06	2.18E-05	0.00E+00	0.00E+00	1.64E-04
995	ALL	639766.5	4294667	639766.54	NonCance	2.60E-07	1.54E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.36E-06	2.15E-05	0.00E+00	0.00E+00	1.61E-04
996	ALL	639786.5	4294667	639786.54	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.33E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.20E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
997	ALL	639826.5	4294667	639826.54	NonCance	2.44E-07	1.44E-04	0.00E+00	1.44E-04	2.54E-05	1.28E-04	1.51E-04	0.00E+00	1.57E-07	0.00E+00	7.84E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
998	ALL	639866.5	4294667	639866.54	NonCance	2.32E-07	1.37E-04	0.00E+00	1.37E-04	2.42E-05	1.21E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.46E-06	1.91E-05	0.00E+00	0.00E+00	1.44E-04
999	ALL	639626.5	4294687	639626.54	NonCance	2.91E-07	1.72E-04	0.00E+00	1.71E-04	3.04E-05	1.52E-04	1.81E-04	0.00E+00	1.87E-07	0.00E+00	9.36E-06	2.40E-05	0.00E+00	0.00E+00	1.81E-04
1000	ALL	639646.5	4294687	639646.54	NonCance	2.89E-07	1.71E-04	0.00E+00	1.70E-04	3.01E-05	1.51E-04	1.79E-04	0.00E+00	1.85E-07	0.00E+00	9.28E-06	2.38E-05	0.00E+00	0.00E+00	1.79E-04
1001	ALL	639666.5	4294687	639666.54	NonCance	2.86E-07	1.69E-04	0.00E+00	1.68E-04	2.98E-05	1.49E-04	1.77E-04	0.00E+00	1.83E-07	0.00E+00	9.18E-06	2.36E-05	0.00E+00	0.00E+00	1.77E-04
1002	ALL	639686.5	4294687	639686.54	NonCance	2.82E-07	1.67E-04	0.00E+00	1.66E-04	2.94E-05	1.48E-04	1.75E-04	0.00E+00	1.81E-07	0.00E+00	9.07E-06	2.33E-05	0.00E+00	0.00E+00	1.75E-04
1003	ALL	639726.5	4294687	639726.54	NonCance	2.74E-07	1.62E-04	0.00E+00	1.61E-04	2.86E-05	1.43E-04	1.70E-04	0.00E+00	1.76E-07	0.00E+00	8.81E-06	2.26E-05	0.00E+00	0.00E+00	1.70E-04
1004	ALL	639746.5	4294687	639746.54	NonCance	2.70E-07	1.59E-04	0.00E+00	1.59E-04	2.81E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.66E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
1005	ALL	639766.5	4294687	639766.54	NonCance	2.64E-07	1.56E-04	0.00E+00	1.56E-04	2.76E-05	1.38E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.50E-06	2.18E-05	0.00E+00	0.00E+00	1.64E-04
1006	ALL	639786.5	4294687	639786.54	NonCance	2.59E-07	1.53E-04	0.00E+00	1.52E-04	2.70E-05	1.35E-04	1.61E-04	0.00E+00	1.66E-07	0.00E+00	8.32E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
1007	ALL	639806.5	4294687	639806.54	NonCance	2.53E-07	1.50E-04	0.00E+00	1.49E-04	2.64E-05	1.33E-04	1.57E-04	0.00E+00	1.63E-07	0.00E+00	8.14E-06	2.09E-05	0.00E+00	0.00E+00	1.57E-04
1008	ALL	639846.5	4294687	639846.54	NonCance	2.41E-07	1.42E-04	0.00E+00	1.42E-04	2.51E-05	1.26E-04	1.49E-04	0.00E+00	1.55E-07	0.00E+00	7.74E-06	1.99E-05	0.00E+00	0.00E+00	1.49E-04
1009	ALL	639866.5	4294687	639866.54	NonCance	2.34E-07	1.38E-04	0.00E+00	1.38E-04	2.44E-05	1.22E-04	1.45E-04	0.00E+00	1.50E-07	0.00E+00	7.52E-06	1.93E-05	0.00E+00	0.00E+00	1.45E-04
1010	ALL	639886.5	4294687	639886.54	NonCance	2.28E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.31E-06	1.88E-05	0.00E+00	0.00E+00	1.41E-04
1011	ALL	639906.5	4294687	639906.54	NonCance	2.21E-07	1.30E-04	0.00E+00	1.30E-04	2.30E-05	1.15E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.10E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
1012	ALL	639646.5	4294707	639646.54	NonCance	2.96E-07	1.75E-04	0.00E+00	1.74E-04	3.08E-05	1.55E-04	1.83E-04	0.00E+00	1.90E-07	0.00E+00	9.50E-06	2.44E-05	0.00E+00	0.00E+00	1.83E-04
1013	ALL	639666.5	4294707	639666.54	NonCance	2.92E-07	1.73E-04	0.00E+00	1.72E-04	3.05E-05	1.53E-04	1.81E-04	0.00E+00	1.88E-07	0.00E+00	9.39E-06	2.41E-05	0.00E+00	0.00E+00	1.81E-04
1014	ALL	639686.5	4294707	639686.54	NonCance	2.88E-07	1.70E-04	0.00E+00	1.70E-04	3.00E-05	1.51E-04	1.79E-04	0.00E+00	1.85E-07	0.00E+00	9.26E-06	2.38E-05	0.00E+00	0.00E+00	1.79E-04
1015	ALL	639706.5	4294707	639706.54	NonCance	2.84E-07	1.68E-04	0.00E+00	1.67E-04	2.96E-05	1.49E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.13E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
1016	ALL	639746.5	4294707	639746.54	NonCance	2.74E-07	1.62E-04	0.00E+00	1.61E-04	2.86E-05	1.43E-04	1.70E-04	0.00E+00	1.76E-07	0.00E+00	8.81E-06	2.26E-05	0.00E+00	0.00E+00	1.70E-04
1017	ALL	639766.5	4294707	639766.54	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.80E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.63E-06	2.21E-05	0.00E+00	0.00E+00	1.66E-04
1018	ALL	639786.5	4294707	639786.54	NonCance	2.63E-07	1.55E-04	0.00E+00	1.55E-04	2.74E-05	1.37E-04	1.63E-04	0.00E+00	1.69E-07	0.00E+00	8.44E-06	2.17E-05	0.00E+00	0.00E+00	1.63E-04
1019	ALL	639826.5	4294707	639826.54	NonCance	2.50E-07	1.48E-04	0.00E+00	1.47E-04	2.61E-05	1.31E-04	1.55E-04	0.00E+00	1.60E-07	0.00E+00	8.03E-06	2.06E-05	0.00E+00	0.00E+00	1.55E-04
1020	ALL	639846.5	4294707	639846.54	NonCance	2.43E-07	1.44E-04	0.00E+00	1.43E-04	2.53E-05	1.27E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.81E-06	2.00E-05	0.00E+00	0.00E+00	1.51E-04
1021	ALL	639906.5	4294707	639906.54	NonCance	2.22E-07	1.31E-04	0.00E+00	1.31E-04	2.31E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.13E-06	1.83E-05	0.00E+00	0.00E+00	1.37E-04
1022	ALL	639926.5	4294707	639926.54	NonCance	2.15E-07	1.27E-04	0.00E+00	1.26E-04	2.24E-05	1.12E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.90E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
1023	ALL	639946.5	4294707	639946.54	NonCance	2.07E-07	1.23E-04	0.00E+00	1.22E-04	2.16E-05	1.08E-04	1.29E-04	0.00E+00	1.33E-07	0.00E+00	6.67E-06	1.71E-05	0.00E+00	0.00E+00	1.29E-04
1024	ALL	639966.5	4294707	639966.54	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.09E-05	1.05E-04	1.24E-04	0.00E+00	1.29E-07	0.00E+00	6.44E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
1025	ALL	639986.5	4294707	639986.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.02E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.21E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
1026	ALL	640006.5	4294707	640006.54	NonCance	1.87E-07	1.10E-04	0.00E+00	1.10E-04	1.94E-05	9.75E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	5.99E-06	1.54E-05	0.00E+00	0.00E+00	1.16E-04
1027	ALL	639626.5	4294727	639626.54	NonCance	3.06E-07	1.81E-04	0.00E+00	1.80E-04	3.19E-05	1.60E-04	1.90E-04	0.00E+00	1.96E-07	0.00E+00	9.83E-06	2.52E-05	0.00E+00	0.00E+00	1.90E-04
1028	ALL	639666.5	4294727	639666.54	NonCance	2.99E-07	1.77E-04	0.00E+00	1.76E-04	3.11E-05	1.56E-04	1.85E-04	0.00E+00	1.92E-07	0.00E+00	9.60E-06	2.46E-05	0.00E+00	0.00E+00	1.85E-04
1029	ALL	639686.5	4294727	639686.54	NonCance	2.95E-07	1.74E-04	0.00E+00	1.73E-04	3.07E-05	1.54E-04	1.83E-04	0.00E+00	1.89E-07	0.00E+00	9.47E-06	2.43E-05	0.00E+00	0.00E+00	1.83E-04
1030	ALL	639706.5	4294727	639706.54	NonCance	2.90E-07	1.71E-04	0.00E+00	1.71E-04	3.02E-05	1.52E-04	1.80E-04	0.00E+00	1.86E-07	0.00E+00	9.32E-06	2.39E-05	0.00E+00	0.00E+00	1.80E-04
1031	ALL	639726.5	4294727	639726.54	NonCance	2.85E-07	1.68E-04	0.00E+00	1.68E-04	2.97E-05	1.49E-04	1.76E-04	0.00E+00	1.83E-07	0.00E+00	9.15E-06	2.35E-05	0.00E+00	0.00E+00	1.76E-04
1032	ALL	639786.5	4294727	639786.54	NonCance	2.66E-07	1.57E-04	0.00E+00	1.57E-04	2.78E-05	1.39E-04	1.65E-04	0.00E+00	1.71E-07	0.00E+00	8.55E-06	2.20E-05	0.00E+00	0.00E+00	1.65E-04
1033	ALL	639826.5	4294727	639826.54	NonCance	2.52E-07	1.49E-04	0.00E+00	1.49E-04	2.63E-05	1.32E-04	1.56E-04	0.00E+00	1.62E-07	0.00E+00	8.11E-06	2.08E-05	0.00E+00	0.00E+00	1.56E-04
1034	ALL	639846.5	4294727	639846.54	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.56E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.88E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
1035	ALL	639866.5	4294727	639866.54	NonCance	2.38E-07	1.41E-04	0.00E+00	1.40E-04	2.48E-05	1.24E-04	1.47E-04	0.00E+00	1.53E-07	0.00E+00	7.65E-06	1.96E-05	0.00E+00	0.00E+00	1.47E-04
1036	ALL	639886.5	4294727	639886.54	NonCance	2.30E-07	1.36E-04	0.00E+00	1.35E-04	2.40E-05	1.20E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.40E-06	1.90E-05	0.00E+00	0.00E+00	1.43E-04
1037	ALL	639946.5	4294727	639946.54	NonCance	2.08E-07	1.23E-04	0.00E+00	1.22E-04	2.17E-05	1.09E-04	1.29E-04	0.00E+00	1.33E-07	0.00E+00	6.68E-06	1.71E-05	0.00E+00	0.00E+00	1.29E-04
1038	ALL	639966.5	4294727	639966.54	NonCance	2.01E-07	1.18E-04	0.00E+00	1.18E-04	2.09E-05	1.05E-04	1.24E-04	0.00E+00	1.29E-07	0.00E+00	6.44E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
1039	ALL	639986.5	4294727	639986.54	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.01E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.21E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
1040	ALL	640006.5	4294727	640006.54	NonCance	1.87E-07	1.10E-04	0.00E+00	1.10E-04	1.95E-05	9.76E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.00E-06	1.54E-05	0.00E+00	0.00E+00	1.16E-04
1041	ALL	640046.5	4294727	640046.54	NonCance	1.76E-07	1.04E-04	0.00E+00	1.04E-04	1.84E-05	9.23E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.67E-06	1.46E-05	0.00E+00	0.00E+00	1.09E-04
1042	ALL	639626.5	4294747	639626.54	NonCance	3.14E-07	1.85E-04	0.00E+00	1.85E-04	3.27E-05	1.64E-04	1.94E-04	0.00E+00	2.01E-07	0.00E+00	1.01E-05	2.59E-05	0.00E+00	0.00E+00	1.94E-04
1043	ALL	639646.5	4294747	639646.54	NonCance	3.10E-07	1.83E-04	0.00E+00	1.82E-04	3.23E-05	1.62E-04	1.92E-04	0.00E+00	1.99E-07	0.00E+00	9.95E-06	2.55E-05	0.00E+00	0.00E+00	1.92E-04
1044	ALL	639686.5	4294747	639686.54	NonCance	3.01E-07	1.78E-04	0.00E+00	1.77E-04	3.13E-05	1.57E-04	1.86E-04	0.00E+00	1.93E-07	0.00E+00	9.66E-06	2.48E-05	0.00E+00	0.00E+00	1.86E-04
1045	ALL	639706.5	4294747	639706.54	NonCance	2.95E-07	1.75E-04	0.00E+00	1.74E-04	3.08E-05	1.54E-04	1.83E-04	0.00E+00	1.90E-07	0.00E+00	9.49E-06	2.44E-05	0.00E+00	0.00E+00	1.83E-04
1046	ALL	639726.5	4294747	639726.54	NonCance	2.90E-07	1.71E-04	0.00E+00	1.71E-04	3.02E-05	1.52E-04	1.80E-04	0.00E+00	1.86E-07	0.00E+00	9.31E-06	2.39E-05	0.00E+00	0.00E+00	1.80E-04
1047	ALL	639746.5	4294747	639746.54	NonCance	2.84E-07	1.68E-04	0.00E+00	1.67E-04	2.96E-05	1.48E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.11E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
1048	ALL	639766.5	4294747	639766.54	NonCance	2.77E-07	1.64E-04	0.00E+00	1.63E-04	2.89E-05	1.45E-04	1.72E-04	0.00E+00	1.78E-07	0.00E+00	8.90E-06	2.28E-05	0.00E+00	0.00E+00	1.72E-04
1049	ALL	639806.5	4294747	639806.54	NonCance	2.62E-07	1.55E-04	0.00E+00	1.54E-04	2.73E-05	1.37E-04	1.63E-04	0.00E+00	1.68E-07	0.00E+00	8.43E-06	2.16E-05	0.00E+00	0.00E+00	1.63E-04
1050	ALL	639826.5	4294747	639826.54	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.33E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.19E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
1051	ALL	639846.5	4294747	639846.54	NonCance	2.47E-07	1.46E-04	0.00E+00	1.46E-04	2.58E-05	1.29E-04	1.53E-04	0.00E+00	1.59E-07	0.00E+00	7.95E-06	2.04E-05	0.00E+00	0.00E+00	1.53E-04
1052	ALL	639866.5	4294747	639866.54	NonCance	2.40E-07	1.42E-04	0.00E+00	1.41E-04	2.50E-05	1.25E-04	1.48E-04	0.00E+00	1.54E-07	0.00E+00	7.70E-06	1.98E-05	0.00E+00	0.00E+00	1.48E-04
1053	ALL	639886.5	4294747	639886.54	NonCance	2.32E-07	1.37E-04	0.00E+00	1.36E-04	2.42E-05	1.21E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.45E-06	1.91E-05	0.00E+00	0.00E+00	1.44E-04
1054	ALL	639906.5	4294747	639906.54	NonCance	2.24E-07	1.32E-04	0.00E+00	1.32E-04	2.33E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.20E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
1055	ALL	639926.5	4294747	639926.54	NonCance	2.16E-07	1.28E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.95E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
1056	ALL	639946.5	4294747	639946.54	NonCance	2.08E-07	1.23E-04	0.00E+00	1.23E-04	2.17E-05	1.09E-04	1.29E-04	0.00E+00	1.34E-07	0.00E+00	6.70E-06	1.72E-05	0.00E+00	0.00E+00	1.29E-04
1057	ALL	640026.5	4294747	640026.54	NonCance	1.82E-07	1.07E-04	0.00E+00	1.07E-04	1.89E-05	9.50E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.84E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
1058	ALL	640046.5	4294747	640046.54	NonCance	1.77E-07	1.04E-04	0.00E+00	1.04E-04	1.84E-05	9.24E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.68E-06	1.46E-05	0.00E+00	0.00E+00	1.09E-04
1059	ALL	639626.5	4294767	639626.54	NonCance	3.21E-07	1.90E-04	0.00E+00	1.89E-04	3.35E-05	1.68E-04	1.99E-04	0.00E+00	2.06E-07	0.00E+00	1.03E-05	2.65E-05	0.00E+00	0.00E+00	1.99E-04
1060	ALL	639646.5	4294767	639646.54	NonCance	3.17E-07	1.87E-04	0.00E+00	1.87E-04	3.30E-05	1.66E-04	1.96E-04	0.00E+00	2.03E-07	0.00E+00	1.02E-05	2.61E-05	0.00E+00	0.00E+00	1.96E-04
1061	ALL	639666.5	4294767	639666.54	NonCance	3.12E-07	1.84E-04	0.00E+00	1.84E-04	3.25E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.57E-05	0.00E+00	0.00E+00	1.93E-04
1062	ALL	639706.5	4294767	639706.54	NonCance	3.01E-07	1.78E-04	0.00E+00	1.77E-04	3.14E-05	1.57E-04	1.86E-04	0.00E+00	1.93E-07	0.00E+00	9.67E-06	2.48E-05	0.00E+00	0.00E+00	1.86E-04
1063	ALL	639726.5	4294767	639726.54	NonCance	2.95E-07	1.74E-04	0.00E+00	1.73E-04	3.07E-05	1.54E-04	1.83E-04	0.00E+00	1.89E-07	0.00E+00	9.46E-06	2.43E-05	0.00E+00	0.00E+00	1.83E-04
1064	ALL	639746.5	4294767	639746.54	NonCance	2.88E-07	1.70E-04	0.00E+00	1.69E-04	3.00E-05	1.50E-04	1.78E-04	0.00E+00	1.85E-07	0.00E+00	9.25E-06	2.37E-05	0.00E+00	0.00E+00	1.78E-04
1065	ALL	639786.5	4294767	639786.54	NonCance	2.73E-07	1.61E-04	0.00E+00	1.61E-04	2.85E-05	1.43E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.77E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
1066	ALL	639846.5	4294767	639846.54	NonCance	2.49E-07	1.47E-04	0.00E+00	1.47E-04	2.60E-05	1.30E-04	1.54E-04	0.00E+00	1.60E-07	0.00E+00	8.01E-06	2.05E-05	0.00E+00	0.00E+00	1.54E-04
1067	ALL	639866.5	4294767	639866.54	NonCance	2.41E-07	1.42E-04	0.00E+00	1.42E-04	2.51E-05	1.26E-04	1.49E-04	0.00E+00	1.55E-07	0.00E+00	7.75E-06	1.99E-05	0.00E+00	0.00E+00	1.49E-04
1068	ALL	639886.5	4294767	639886.54	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.48E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
1069	ALL	639906.5	4294767	639906.54	NonCance	2.25E-07	1.33E-04	0.00E+00	1.32E-04	2.35E-05	1.18E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.23E-06	1.86E-05	0.00E+00	0.00E+00	1.39E-04
1070	ALL	639926.5	4294767	639926.54	NonCance	2.17E-07	1.28E-04	0.00E+00	1.28E-04	2.26E-05	1.14E-04	1.35E-04	0.00E+00	1.39E-07	0.00E+00	6.98E-06	1.79E-05	0.00E+00	0.00E+00	1.35E-04
1071	ALL	639946.5	4294767	639946.54	NonCance	2.09E-07	1.23E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.29E-04	0.00E+00	1.34E-07	0.00E+00	6.71E-06	1.72E-05	0.00E+00	0.00E+00	1.29E-04
1072	ALL	639966.5	4294767	639966.54	NonCance	2.01E-07	1.19E-04	0.00E+00	1.18E-04	2.10E-05	1.05E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.46E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
1073	ALL	639986.5	4294767	639986.54	NonCance	1.94E-07	1.15E-04	0.00E+00	1.14E-04	2.02E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.23E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
1074	ALL	640026.5	4294767	640026.54	NonCance	1.82E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.52E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.85E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
1075	ALL	640046.5	4294767	640046.54	NonCance	1.77E-07	1.04E-04	0.00E+00	1.04E-04	1.84E-05	9.24E-05	1.10E-04	0.00E+00	1.13E-07	0.00E+00	5.68E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
1076	ALL	639626.5	4294787	639626.54	NonCance	3.29E-07	1.94E-04	0.00E+00	1.94E-04	3.43E-05	1.72E-04	2.04E-04	0.00E+00	2.11E-07	0.00E+00	1.06E-05	2.71E-05	0.00E+00	0.00E+00	2.04E-04

1077	ALL	639646.5	4294787	639646.54	NonCance	3.24E-07	1.92E-04	0.00E+00	1.91E-04	3.38E-05	1.70E-04	2.01E-04	0.00E+00	2.08E-07	0.00E+00	1.04E-05	2.67E-05	0.00E+00	0.00E+00	2.01E-04
1078	ALL	639666.5	4294787	639666.54	NonCance	3.19E-07	1.88E-04	0.00E+00	1.88E-04	3.32E-05	1.67E-04	1.97E-04	0.00E+00	2.04E-07	0.00E+00	1.02E-05	2.63E-05	0.00E+00	0.00E+00	1.97E-04
1079	ALL	639686.5	4294787	639686.54	NonCance	3.12E-07	1.85E-04	0.00E+00	1.84E-04	3.26E-05	1.63E-04	1.94E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.58E-05	0.00E+00	0.00E+00	1.94E-04
1080	ALL	639726.5	4294787	639726.54	NonCance	2.99E-07	1.77E-04	0.00E+00	1.76E-04	3.12E-05	1.56E-04	1.85E-04	0.00E+00	1.92E-07	0.00E+00	9.61E-06	2.47E-05	0.00E+00	0.00E+00	1.85E-04
1081	ALL	639746.5	4294787	639746.54	NonCance	2.91E-07	1.72E-04	0.00E+00	1.71E-04	3.04E-05	1.52E-04	1.81E-04	0.00E+00	1.87E-07	0.00E+00	9.36E-06	2.40E-05	0.00E+00	0.00E+00	1.81E-04
1082	ALL	639786.5	4294787	639786.54	NonCance	2.76E-07	1.63E-04	0.00E+00	1.62E-04	2.88E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.86E-06	2.27E-05	0.00E+00	0.00E+00	1.71E-04
1083	ALL	639806.5	4294787	639806.54	NonCance	2.68E-07	1.58E-04	0.00E+00	1.58E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.60E-06	2.21E-05	0.00E+00	0.00E+00	1.66E-04
1084	ALL	639826.5	4294787	639826.54	NonCance	2.59E-07	1.53E-04	0.00E+00	1.53E-04	2.70E-05	1.36E-04	1.61E-04	0.00E+00	1.66E-07	0.00E+00	8.33E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
1085	ALL	639886.5	4294787	639886.54	NonCance	2.34E-07	1.38E-04	0.00E+00	1.38E-04	2.44E-05	1.22E-04	1.45E-04	0.00E+00	1.50E-07	0.00E+00	7.51E-06	1.93E-05	0.00E+00	0.00E+00	1.45E-04
1086	ALL	639906.5	4294787	639906.54	NonCance	2.26E-07	1.33E-04	0.00E+00	1.33E-04	2.35E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.25E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
1087	ALL	639926.5	4294787	639926.54	NonCance	2.18E-07	1.29E-04	0.00E+00	1.28E-04	2.27E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.00E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
1088	ALL	639946.5	4294787	639946.54	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.10E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.73E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
1089	ALL	639966.5	4294787	639966.54	NonCance	2.02E-07	1.19E-04	0.00E+00	1.19E-04	2.10E-05	1.05E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.48E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
1090	ALL	639986.5	4294787	639986.54	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.03E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.25E-06	1.60E-05	0.00E+00	0.00E+00	1.21E-04
1091	ALL	640026.5	4294787	640026.54	NonCance	1.82E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.54E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.86E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
1092	ALL	640046.5	4294787	640046.54	NonCance	1.77E-07	1.04E-04	0.00E+00	1.04E-04	1.84E-05	9.24E-05	1.10E-04	0.00E+00	1.13E-07	0.00E+00	5.68E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
1093	ALL	639626.5	4294807	639626.54	NonCance	3.37E-07	1.99E-04	0.00E+00	1.98E-04	3.51E-05	1.76E-04	2.09E-04	0.00E+00	2.16E-07	0.00E+00	1.08E-05	2.78E-05	0.00E+00	0.00E+00	2.09E-04
1094	ALL	639646.5	4294807	639646.54	NonCance	3.31E-07	1.96E-04	0.00E+00	1.95E-04	3.45E-05	1.73E-04	2.05E-04	0.00E+00	2.13E-07	0.00E+00	1.06E-05	2.73E-05	0.00E+00	0.00E+00	2.05E-04
1095	ALL	639666.5	4294807	639666.54	NonCance	3.25E-07	1.92E-04	0.00E+00	1.91E-04	3.39E-05	1.70E-04	2.01E-04	0.00E+00	2.09E-07	0.00E+00	1.04E-05	2.68E-05	0.00E+00	0.00E+00	2.01E-04
1096	ALL	639706.5	4294807	639706.54	NonCance	3.11E-07	1.84E-04	0.00E+00	1.83E-04	3.24E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.57E-05	0.00E+00	0.00E+00	1.93E-04
1097	ALL	639766.5	4294807	639766.54	NonCance	2.87E-07	1.70E-04	0.00E+00	1.69E-04	2.99E-05	1.50E-04	1.78E-04	0.00E+00	1.84E-07	0.00E+00	9.22E-06	2.37E-05	0.00E+00	0.00E+00	1.78E-04
1098	ALL	639786.5	4294807	639786.54	NonCance	2.78E-07	1.64E-04	0.00E+00	1.64E-04	2.90E-05	1.46E-04	1.72E-04	0.00E+00	1.79E-07	0.00E+00	8.94E-06	2.29E-05	0.00E+00	0.00E+00	1.72E-04
1099	ALL	639806.5	4294807	639806.54	NonCance	2.70E-07	1.59E-04	0.00E+00	1.59E-04	2.81E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.66E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
1100	ALL	639826.5	4294807	639826.54	NonCance	2.61E-07	1.54E-04	0.00E+00	1.53E-04	2.72E-05	1.36E-04	1.62E-04	0.00E+00	1.67E-07	0.00E+00	8.37E-06	2.15E-05	0.00E+00	0.00E+00	1.62E-04
1101	ALL	639846.5	4294807	639846.54	NonCance	2.52E-07	1.49E-04	0.00E+00	1.48E-04	2.63E-05	1.32E-04	1.56E-04	0.00E+00	1.62E-07	0.00E+00	8.09E-06	2.08E-05	0.00E+00	0.00E+00	1.56E-04
1102	ALL	639866.5	4294807	639866.54	NonCance	2.43E-07	1.44E-04	0.00E+00	1.43E-04	2.54E-05	1.27E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.82E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
1103	ALL	639886.5	4294807	639886.54	NonCance	2.34E-07	1.38E-04	0.00E+00	1.38E-04	2.44E-05	1.22E-04	1.45E-04	0.00E+00	1.50E-07	0.00E+00	7.53E-06	1.93E-05	0.00E+00	0.00E+00	1.45E-04
1104	ALL	639946.5	4294807	639946.54	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.75E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
1105	ALL	639966.5	4294807	639966.54	NonCance	2.02E-07	1.19E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.25E-04	0.00E+00	1.30E-07	0.00E+00	6.50E-06	1.67E-05	0.00E+00	0.00E+00	1.25E-04
1106	ALL	639986.5	4294807	639986.54	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.03E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.26E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
1107	ALL	640026.5	4294807	640026.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.55E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.87E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
1108	ALL	640046.5	4294807	640046.54	NonCance	1.77E-07	1.05E-04	0.00E+00	1.04E-04	1.84E-05	9.25E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.68E-06	1.46E-05	0.00E+00	0.00E+00	1.10E-04
1109	ALL	639646.5	4294827	639646.54	NonCance	3.38E-07	2.00E-04	0.00E+00	1.99E-04	3.53E-05	1.77E-04	2.10E-04	0.00E+00	2.17E-07	0.00E+00	1.09E-05	2.79E-05	0.00E+00	0.00E+00	2.10E-04
1110	ALL	639666.5	4294827	639666.54	NonCance	3.31E-07	1.96E-04	0.00E+00	1.95E-04	3.45E-05	1.73E-04	2.05E-04	0.00E+00	2.13E-07	0.00E+00	1.06E-05	2.73E-05	0.00E+00	0.00E+00	2.05E-04
1111	ALL	639686.5	4294827	639686.54	NonCance	3.24E-07	1.91E-04	0.00E+00	1.90E-04	3.37E-05	1.69E-04	2.01E-04	0.00E+00	2.08E-07	0.00E+00	1.04E-05	2.67E-05	0.00E+00	0.00E+00	2.01E-04
1112	ALL	639706.5	4294827	639706.54	NonCance	3.16E-07	1.87E-04	0.00E+00	1.86E-04	3.29E-05	1.65E-04	1.96E-04	0.00E+00	2.03E-07	0.00E+00	1.02E-05	2.61E-05	0.00E+00	0.00E+00	1.96E-04
1113	ALL	639726.5	4294827	639726.54	NonCance	3.08E-07	1.82E-04	0.00E+00	1.81E-04	3.21E-05	1.61E-04	1.91E-04	0.00E+00	1.97E-07	0.00E+00	9.89E-06	2.54E-05	0.00E+00	0.00E+00	1.91E-04
1114	ALL	639746.5	4294827	639746.54	NonCance	2.99E-07	1.77E-04	0.00E+00	1.76E-04	3.12E-05	1.56E-04	1.85E-04	0.00E+00	1.92E-07	0.00E+00	9.60E-06	2.46E-05	0.00E+00	0.00E+00	1.85E-04
1115	ALL	639786.5	4294827	639786.54	NonCance	2.81E-07	1.66E-04	0.00E+00	1.65E-04	2.92E-05	1.47E-04	1.74E-04	0.00E+00	1.80E-07	0.00E+00	9.01E-06	2.31E-05	0.00E+00	0.00E+00	1.74E-04
1116	ALL	639806.5	4294827	639806.54	NonCance	2.71E-07	1.60E-04	0.00E+00	1.60E-04	2.83E-05	1.42E-04	1.68E-04	0.00E+00	1.74E-07	0.00E+00	8.71E-06	2.24E-05	0.00E+00	0.00E+00	1.68E-04
1117	ALL	639826.5	4294827	639826.54	NonCance	2.62E-07	1.55E-04	0.00E+00	1.54E-04	2.73E-05	1.37E-04	1.62E-04	0.00E+00	1.68E-07	0.00E+00	8.41E-06	2.16E-05	0.00E+00	0.00E+00	1.62E-04
1118	ALL	639846.5	4294827	639846.54	NonCance	2.53E-07	1.49E-04	0.00E+00	1.49E-04	2.63E-05	1.32E-04	1.57E-04	0.00E+00	1.62E-07	0.00E+00	8.12E-06	2.08E-05	0.00E+00	0.00E+00	1.57E-04
1119	ALL	639866.5	4294827	639866.54	NonCance	2.44E-07	1.44E-04	0.00E+00	1.44E-04	2.54E-05	1.28E-04	1.51E-04	0.00E+00	1.57E-07	0.00E+00	7.84E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
1120	ALL	639886.5	4294827	639886.54	NonCance	2.35E-07	1.39E-04	0.00E+00	1.38E-04	2.45E-05	1.23E-04	1.45E-04	0.00E+00	1.51E-07	0.00E+00	7.54E-06	1.94E-05	0.00E+00	0.00E+00	1.45E-04
1121	ALL	639906.5	4294827	639906.54	NonCance	2.26E-07	1.34E-04	0.00E+00	1.33E-04	2.36E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.26E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
1122	ALL	639926.5	4294827	639926.54	NonCance	2.18E-07	1.29E-04	0.00E+00	1.28E-04	2.27E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.00E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
1123	ALL	639946.5	4294827	639946.54	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.75E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
1124	ALL	640026.5	4294827	640026.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.56E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.87E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
1125	ALL	639346.5	4294847	639346.54	NonCance	3.43E-07	2.03E-04	0.00E+00	2.02E-04	3.57E-05	1.79E-04	2.12E-04	0.00E+00	2.20E-07	0.00E+00	1.10E-05	2.83E-05	0.00E+00	0.00E+00	2.12E-04
1126	ALL	639366.5	4294847	639366.54	NonCance	3.52E-07	2.08E-04	0.00E+00	2.07E-04	3.66E-05	1.84E-04	2.18E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.90E-05	0.00E+00	0.00E+00	2.18E-04
1127	ALL	639386.5	4294847	639386.54	NonCance	3.59E-07	2.12E-04	0.00E+00	2.11E-04	3.74E-05	1.88E-04	2.23E-04	0.00E+00	2.31E-07	0.00E+00	1.15E-05	2.96E-05	0.00E+00	0.00E+00	2.23E-04
1128	ALL	639446.5	4294847	639446.54	NonCance	3.75E-07	2.21E-04	0.00E+00	2.21E-04	3.91E-05	1.96E-04	2.32E-04	0.00E+00	2.40E-07	0.00E+00	1.20E-05	3.09E-05	0.00E+00	0.00E+00	2.32E-04
1129	ALL	639466.5	4294847	639466.54	NonCance	3.77E-07	2.23E-04	0.00E+00	2.22E-04	3.93E-05	1.97E-04	2.34E-04	0.00E+00	2.42E-07	0.00E+00	1.21E-05	3.11E-05	0.00E+00	0.00E+00	2.34E-04
1130	ALL	639486.5	4294847	639486.54	NonCance	3.78E-07	2.23E-04	0.00E+00	2.23E-04	3.94E-05	1.98E-04	2.34E-04	0.00E+00	2.43E-07	0.00E+00	1.21E-05	3.12E-05	0.00E+00	0.00E+00	2.34E-04
1131	ALL	639506.5	4294847	639506.54	NonCance	3.77E-07	2.23E-04	0.00E+00	2.22E-04	3.93E-05	1.97E-04	2.34E-04	0.00E+00	2.42E-07	0.00E+00	1.21E-05	3.11E-05	0.00E+00	0.00E+00	2.34E-04
1132	ALL	639546.5	4294847	639546.54	NonCance	3.73E-07	2.20E-04	0.00E+00	2.19E-04	3.88E-05	1.95E-04	2.31E-04	0.00E+00	2.39E-07	0.00E+00	1.20E-05	3.07E-05	0.00E+00	0.00E+00	2.31E-04
1133	ALL	639566.5	4294847	639566.54	NonCance	3.69E-07	2.18E-04	0.00E+00	2.17E-04	3.85E-05	1.93E-04	2.29E-04	0.00E+00	2.37E-07	0.00E+00	1.19E-05	3.04E-05	0.00E+00	0.00E+00	2.29E-04
1134	ALL	639586.5	4294847	639586.54	NonCance	3.64E-07	2.15E-04	0.00E+00	2.14E-04	3.79E-05	1.90E-04	2.25E-04	0.00E+00	2.33E-07	0.00E+00	1.17E-05	3.00E-05	0.00E+00	0.00E+00	2.25E-04
1135	ALL	639606.5	4294847	639606.54	NonCance	3.58E-07	2.12E-04	0.00E+00	2.11E-04	3.73E-05	1.87E-04	2.22E-04	0.00E+00	2.30E-07	0.00E+00	1.15E-05	2.95E-05	0.00E+00	0.00E+00	2.22E-04
1136	ALL	639626.5	4294847	639626.54	NonCance	3.52E-07	2.08E-04	0.00E+00	2.07E-04	3.67E-05	1.84E-04	2.18E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.90E-05	0.00E+00	0.00E+00	2.18E-04
1137	ALL	639686.5	4294847	639686.54	NonCance	3.29E-07	1.94E-04	0.00E+00	1.94E-04	3.43E-05	1.72E-04	2.04E-04	0.00E+00	2.11E-07	0.00E+00	1.06E-05	2.71E-05	0.00E+00	0.00E+00	2.04E-04
1138	ALL	639706.5	4294847	639706.54	NonCance	3.21E-07	1.89E-04	0.00E+00	1.89E-04	3.34E-05	1.68E-04	1.99E-04	0.00E+00	2.06E-07	0.00E+00	1.03E-05	2.64E-05	0.00E+00	0.00E+00	1.99E-04
1139	ALL	639726.5	4294847	639726.54	NonCance	3.12E-07	1.84E-04	0.00E+00	1.83E-04	3.25E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.57E-05	0.00E+00	0.00E+00	1.93E-04
1140	ALL	639746.5	4294847	639746.54	NonCance	3.02E-07	1.79E-04	0.00E+00	1.78E-04	3.15E-05	1.58E-04	1.87E-04	0.00E+00	1.94E-07	0.00E+00	9.72E-06	2.49E-05	0.00E+00	0.00E+00	1.87E-04
1141	ALL	639826.5	4294847	639826.54	NonCance	2.63E-07	1.55E-04	0.00E+00	1.55E-04	2.74E-05	1.37E-04	1.63E-04	0.00E+00	1.69E-07	0.00E+00	8.44E-06	2.17E-05	0.00E+00	0.00E+00	1.63E-04
1142	ALL	639846.5	4294847	639846.54	NonCance	2.53E-07	1.50E-04	0.00E+00	1.49E-04	2.64E-05	1.32E-04	1.57E-04	0.00E+00	1.63E-07	0.00E+00	8.14E-06	2.09E-05	0.00E+00	0.00E+00	1.57E-04
1143	ALL	639866.5	4294847	639866.54	NonCance	2.44E-07	1.44E-04	0.00E+00	1.44E-04	2.55E-05	1.28E-04	1.51E-04	0.00E+00	1.57E-07	0.00E+00	7.85E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
1144	ALL	639886.5	4294847	639886.54	NonCance	2.35E-07	1.39E-04	0.00E+00	1.38E-04	2.45E-05	1.23E-04	1.46E-04	0.00E+00	1.51E-07	0.00E+00	7.55E-06	1.94E-05	0.00E+00	0.00E+00	1.46E-04
1145	ALL	639906.5	4294847	639906.54	NonCance	2.26E-07	1.34E-04	0.00E+00	1.33E-04	2.36E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.27E-06	1.87E-05	0.00E+00	0.00E+00	1.40E-04
1146	ALL	639926.5	4294847	639926.54	NonCance	2.18E-07	1.29E-04	0.00E+00	1.28E-04	2.27E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.00E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
1147	ALL	639946.5	4294847	639946.54	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.75E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
1148	ALL	639966.5	4294847	639966.54	NonCance	2.03E-07	1.20E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.26E-04	0.00E+00	1.30E-07	0.00E+00	6.51E-06	1.67E-05	0.00E+00	0.00E+00	1.26E-04
1149	ALL	639986.5	4294847	639986.54	NonCance	1.96E-07	1.16E-04	0.00E+00	1.15E-04	2.04E-05	1.02E-04	1.21E-04	0.00E+00	1.26E-07	0.00E+00	6.29E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
1150	ALL	640026.5	4294847	640026.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.57E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.88E-06	1.51E-05	0.00E+00	0.00E+00	1.13E-04
1151	ALL	639386.5	4294867	639386.54	NonCance	3.73E-07	2.21E-04	0.00E+00	2.20E-04	3.89E-05	1.95E-04	2.31E-04	0.00E+00	2.40E-07	0.00E+00	1.20E-05	3.08E-05	0.00E+00	0.00E+00	2.31E-04
1152	ALL	639406.5	4294867	639406.54	NonCance	3.80E-07	2.24E-04	0.00E+00	2.23E-04	3.96E-05	1.99E-04	2.35E-04	0.00E+00	2.44E-07	0.00E+00	1.22E-05	3.13E-05	0.00E+00	0.00E+00	2.35E-04
1153	ALL	639426.5	4294867	639426.54	NonCance	3.84E-07	2.27E-04	0.00E+00	2.26E-04	4.01E-05	2.01E-04	2.38E-04	0.00E+00	2.47E-07	0.00E+00	1.24E-05	3.17E-05	0.00E+00	0.00E+00	2.38E-04
1154	ALL	639466.5	4294867	639466.54	NonCance	3.90E-07	2.30E-04	0.00E+00	2.29E-04	4.06E-05	2.04E-04	2.41E-04	0.00E+00	2.50E-07	0.00E+00	1.25E-05	3.21E-05	0.00E+00	0.00E+00	2.41E-04
1155	ALL	639486.5	4294867	639486.54	NonCance	3.90E-07	2.31E-04	0.00E+00	2.30E-04	4.07E-05	2.04E-04	2.42E-04	0.00E+00	2.50E-07	0.00E+00	1.25E-05	3.22E-05	0.00E+00	0.00E+00	2.42E-04
1156	ALL	639506.5	4294867	639506.54	NonCance	3.89E-07	2.30E-04	0.00E+00	2.29E-04	4.06E-05	2.04E-04	2.41E-04	0.00E+00	2.50E-07	0.00E+00	1.25E-05	3.21E-05	0.00E+00	0.00E+00	2.41E-04
1157	ALL	639526.5	4294867	639526.54	NonCance	3.87E-07	2.28E-04	0.00E+00	2.28E-04	4.03E-05	2.02E-04	2.40E-04	0.00E+00	2.48E-07	0.00E+00	1.24E-05	3.19E-05	0.00E+00	0.00E+00	2.40E-04
1158	ALL	639566.5	4294867	639566.54	NonCance	3.79E-07	2.24E-04	0.00E+00	2.23E-04	3.95E-05	1.98E-04	2.35E-04	0.00E+00	2.43E-07	0.00E+00	1.22E-05	3.12E-05	0.00E+00	0.00E+00	2.35E-04
1159	ALL	639586.5	4294867	639586.54	NonCance	3.74E-07	2.21E-04	0.00E+00	2.20E-04	3.89E-05	1.95E-04	2.31E-04	0.00E+00	2.40E-07	0.00E+00	1.20E-05	3.08E-05	0.00E+00	0.00E+00	2.31E-04
1160	ALL	639606.5	4294867	639606.54	NonCance	3.67E-07	2.17E-04	0.00E+00	2.16E-04	3.82E-05	1.92E-04	2.27E-04	0.00E+00	2.35E-07	0.00E+00	1.18E-05	3.03E-05	0.00E+00	0.00E+00	2.27E-04
1161	ALL	639626.5	4294867	639626.54	NonCance	3.60E-07	2.12E-04	0.00E+00	2.12E-04	3.75E-05	1.88E-04	2.23E-04	0.00E+00	2.31E-07	0.00E+00	1.16E-05	2.97E-05	0.00E+00	0.00E+00	2.23E-04
1162	ALL	639646.5	4294867	639646.54	NonCance	3.52E-07	2.08E-04	0.00E+00	2.07E-04	3.67E-05	1.84E-04	2.18E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.90E-05	0.00E+00	0.00E+00	2.18E-04
1163	ALL	639686.5	4294867	639686.54	NonCance	3.34E-07	1.97E-04	0.00E+00	1.97E-04	3.48E-05	1.75E-04	2.07E-04	0.00E+00	2.14E-07	0.00E+00	1.07E-05	2.76E-05	0.00E+00	0.00E+00	2.07E-04
1164	ALL	639706.5	4294867	639706.54	NonCance	3.25E-07	1.92E-04	0.00E+00	1.91E-04	3.39E-05	1.70E-04	2.01E-04	0.00E+00	2.09E-07	0.00E+00	1.04E-05	2.68E-05	0.00E+00	0.00E+00	2.01E-04
1165	ALL	639726.5	4294867	639726.54	NonCance	3.15E-07	1.86E-04	0.00E+00	1.86E-04	3.29E-05	1.65E-04	1.95E-04	0.00E+00	2.02E-07	0.00E+00	1.01E-05	2.60E-05	0.00E+00	0.00E+00	1.95E-04
1166	ALL	639746.5	4294867	639746.54	NonCance	3.05E-07	1.80E-04	0.00E+00	1.80E-04	3.18E-05	1.60E-04	1.89E-04	0.00E+00	1.96E-07	0.00E+00	9.81E-06	2.52E-05	0.00E+00	0.00E+00	1.89E-04
1167	ALL	639766.5	4294867	639766.54	NonCance	2.95E-07	1.74E-04	0.00E+00	1.74E-04	3.07E-05	1.54E-04	1.83E-04	0.00E+00	1.89E-07	0.00E+00	9.47E-06	2.43E-05	0.00E+00	0.00E+00	1.83E-04
1168	ALL	639786.5	4294867	639786.54	NonCance	2.84E-07	1.68E-04	0.00E+00	1.67E-04	2.96E-05	1.49E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.13E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
1169	ALL	639806.5	4294867	639806.54	NonCance	2.74E-07	1.62E-04	0.00E+00	1.61E-04	2.85E-05	1.43E-04	1.69E-04	0.00E+00	1.76E-07	0.00E+00	8.79E-06	2.26E-05	0.00E+00	0.00E+00	1.69E-04
1170	ALL	639866.5	4294867	639866.54	NonCance	2.44E-07	1.44E-04	0.00E+00	1.44E-04	2.55E-05	1.28E-04	1.51E-04	0.00E+00	1.57E-07	0.00E+00	7.85E-06	2.02E-05	0.00E+00	0.00E+00	1.51E-04
1171	ALL	639886.5	4294867	639886.54	NonCance	2.36E-07	1.39E-04	0.00E+00	1.39E-04	2.45E-05	1.23E-04	1.46E-04	0.00E+00	1.51E-07	0.00E+00	7.57E-06	1.94E-05	0.00E+00	0.00E+00	1.46E-04
1172	ALL	639906.5	4294867	639906.54	NonCance	2.27E-07	1.34E-04	0.00E+00	1.33E-04	2.36E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.29E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
1173	ALL	639926.5	4294867	639926.54	NonCance	2.18E-07	1.29E-04	0.00E+00	1.29E-04	2.28E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.02E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
1174	ALL	639946.5	4294867	639946.54	NonCance	2.11E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.76E-06	1.74E-05	0.00E+00	0.00E+00	1.30E-04

1175	ALL	639966.5	4294867	639966.54	NonCance	2.03E-07	1.20E-04	0.00E+00	1.19E-04	2.12E-05	1.06E-04	1.26E-04	0.00E+00	1.30E-07	0.00E+00	6.52E-06	1.67E-05	0.00E+00	0.00E+00	1.26E-04
1176	ALL	639986.5	4294867	639986.54	NonCance	1.96E-07	1.16E-04	0.00E+00	1.15E-04	2.04E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.30E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
1177	ALL	640026.5	4294867	640026.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.59E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.89E-06	1.51E-05	0.00E+00	0.00E+00	1.14E-04
1178	ALL	639386.5	4294887	639386.54	NonCance	3.88E-07	2.29E-04	0.00E+00	2.28E-04	4.04E-05	2.03E-04	2.40E-04	0.00E+00	2.49E-07	0.00E+00	1.25E-05	3.20E-05	0.00E+00	0.00E+00	2.40E-04
1179	ALL	639406.5	4294887	639406.54	NonCance	3.94E-07	2.33E-04	0.00E+00	2.32E-04	4.11E-05	2.06E-04	2.44E-04	0.00E+00	2.53E-07	0.00E+00	1.27E-05	3.25E-05	0.00E+00	0.00E+00	2.44E-04
1180	ALL	639426.5	4294887	639426.54	NonCance	3.98E-07	2.35E-04	0.00E+00	2.34E-04	4.15E-05	2.08E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.28E-05	0.00E+00	0.00E+00	2.47E-04
1181	ALL	639446.5	4294887	639446.54	NonCance	4.01E-07	2.37E-04	0.00E+00	2.36E-04	4.18E-05	2.10E-04	2.49E-04	0.00E+00	2.57E-07	0.00E+00	1.29E-05	3.31E-05	0.00E+00	0.00E+00	2.49E-04
1182	ALL	639486.5	4294887	639486.54	NonCance	4.03E-07	2.38E-04	0.00E+00	2.37E-04	4.20E-05	2.11E-04	2.50E-04	0.00E+00	2.59E-07	0.00E+00	1.30E-05	3.32E-05	0.00E+00	0.00E+00	2.50E-04
1183	ALL	639506.5	4294887	639506.54	NonCance	4.02E-07	2.37E-04	0.00E+00	2.36E-04	4.19E-05	2.10E-04	2.49E-04	0.00E+00	2.58E-07	0.00E+00	1.29E-05	3.31E-05	0.00E+00	0.00E+00	2.49E-04
1184	ALL	639526.5	4294887	639526.54	NonCance	3.98E-07	2.35E-04	0.00E+00	2.34E-04	4.15E-05	2.08E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.28E-05	0.00E+00	0.00E+00	2.47E-04
1185	ALL	639546.5	4294887	639546.54	NonCance	3.94E-07	2.33E-04	0.00E+00	2.32E-04	4.11E-05	2.06E-04	2.44E-04	0.00E+00	2.53E-07	0.00E+00	1.27E-05	3.25E-05	0.00E+00	0.00E+00	2.44E-04
1186	ALL	639586.5	4294887	639586.54	NonCance	3.83E-07	2.26E-04	0.00E+00	2.25E-04	3.99E-05	2.00E-04	2.37E-04	0.00E+00	2.46E-07	0.00E+00	1.23E-05	3.16E-05	0.00E+00	0.00E+00	2.37E-04
1187	ALL	639606.5	4294887	639606.54	NonCance	3.76E-07	2.22E-04	0.00E+00	2.21E-04	3.91E-05	1.96E-04	2.33E-04	0.00E+00	2.41E-07	0.00E+00	1.21E-05	3.10E-05	0.00E+00	0.00E+00	2.33E-04
1188	ALL	639626.5	4294887	639626.54	NonCance	3.67E-07	2.17E-04	0.00E+00	2.16E-04	3.83E-05	1.92E-04	2.27E-04	0.00E+00	2.36E-07	0.00E+00	1.18E-05	3.03E-05	0.00E+00	0.00E+00	2.27E-04
1189	ALL	639646.5	4294887	639646.54	NonCance	3.59E-07	2.12E-04	0.00E+00	2.11E-04	3.74E-05	1.88E-04	2.22E-04	0.00E+00	2.30E-07	0.00E+00	1.15E-05	2.96E-05	0.00E+00	0.00E+00	2.22E-04
1190	ALL	639666.5	4294887	639666.54	NonCance	3.49E-07	2.06E-04	0.00E+00	2.06E-04	3.64E-05	1.83E-04	2.17E-04	0.00E+00	2.24E-07	0.00E+00	1.12E-05	2.88E-05	0.00E+00	0.00E+00	2.17E-04
1191	ALL	639726.5	4294887	639726.54	NonCance	3.18E-07	1.88E-04	0.00E+00	1.87E-04	3.32E-05	1.67E-04	1.97E-04	0.00E+00	2.04E-07	0.00E+00	1.02E-05	2.63E-05	0.00E+00	0.00E+00	1.97E-04
1192	ALL	639766.5	4294887	639766.54	NonCance	2.97E-07	1.75E-04	0.00E+00	1.75E-04	3.09E-05	1.55E-04	1.84E-04	0.00E+00	1.90E-07	0.00E+00	9.54E-06	2.45E-05	0.00E+00	0.00E+00	1.84E-04
1193	ALL	639786.5	4294887	639786.54	NonCance	2.86E-07	1.69E-04	0.00E+00	1.68E-04	2.98E-05	1.49E-04	1.77E-04	0.00E+00	1.83E-07	0.00E+00	9.18E-06	2.36E-05	0.00E+00	0.00E+00	1.77E-04
1194	ALL	639806.5	4294887	639806.54	NonCance	2.75E-07	1.62E-04	0.00E+00	1.62E-04	2.86E-05	1.44E-04	1.70E-04	0.00E+00	1.76E-07	0.00E+00	8.82E-06	2.26E-05	0.00E+00	0.00E+00	1.70E-04
1195	ALL	639826.5	4294887	639826.54	NonCance	2.64E-07	1.56E-04	0.00E+00	1.56E-04	2.76E-05	1.38E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.50E-06	2.18E-05	0.00E+00	0.00E+00	1.64E-04
1196	ALL	639846.5	4294887	639846.54	NonCance	2.54E-07	1.50E-04	0.00E+00	1.50E-04	2.65E-05	1.33E-04	1.58E-04	0.00E+00	1.63E-07	0.00E+00	8.18E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
1197	ALL	639866.5	4294887	639866.54	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.55E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.87E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
1198	ALL	639986.5	4294887	639986.54	NonCance	1.96E-07	1.16E-04	0.00E+00	1.16E-04	2.05E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.31E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
1199	ALL	640026.5	4294887	640026.54	NonCance	1.83E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.59E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.89E-06	1.51E-05	0.00E+00	0.00E+00	1.14E-04
1200	ALL	639386.5	4294907	639386.54	NonCance	4.03E-07	2.38E-04	0.00E+00	2.37E-04	4.20E-05	2.11E-04	2.49E-04	0.00E+00	2.58E-07	0.00E+00	1.29E-05	3.32E-05	0.00E+00	0.00E+00	2.49E-04
1201	ALL	639406.5	4294907	639406.54	NonCance	4.09E-07	2.41E-04	0.00E+00	2.40E-04	4.26E-05	2.14E-04	2.53E-04	0.00E+00	2.62E-07	0.00E+00	1.31E-05	3.37E-05	0.00E+00	0.00E+00	2.53E-04
1202	ALL	639426.5	4294907	639426.54	NonCance	4.13E-07	2.44E-04	0.00E+00	2.43E-04	4.31E-05	2.16E-04	2.56E-04	0.00E+00	2.65E-07	0.00E+00	1.33E-05	3.41E-05	0.00E+00	0.00E+00	2.56E-04
1203	ALL	639446.5	4294907	639446.54	NonCance	4.16E-07	2.46E-04	0.00E+00	2.45E-04	4.34E-05	2.17E-04	2.58E-04	0.00E+00	2.67E-07	0.00E+00	1.34E-05	3.43E-05	0.00E+00	0.00E+00	2.58E-04
1204	ALL	639466.5	4294907	639466.54	NonCance	4.17E-07	2.46E-04	0.00E+00	2.45E-04	4.35E-05	2.18E-04	2.58E-04	0.00E+00	2.68E-07	0.00E+00	1.34E-05	3.44E-05	0.00E+00	0.00E+00	2.58E-04
1205	ALL	639506.5	4294907	639506.54	NonCance	4.15E-07	2.45E-04	0.00E+00	2.44E-04	4.32E-05	2.17E-04	2.57E-04	0.00E+00	2.66E-07	0.00E+00	1.33E-05	3.42E-05	0.00E+00	0.00E+00	2.57E-04
1206	ALL	639526.5	4294907	639526.54	NonCance	4.10E-07	2.42E-04	0.00E+00	2.41E-04	4.28E-05	2.15E-04	2.54E-04	0.00E+00	2.63E-07	0.00E+00	1.32E-05	3.38E-05	0.00E+00	0.00E+00	2.54E-04
1207	ALL	639546.5	4294907	639546.54	NonCance	4.05E-07	2.39E-04	0.00E+00	2.38E-04	4.22E-05	2.12E-04	2.51E-04	0.00E+00	2.60E-07	0.00E+00	1.30E-05	3.34E-05	0.00E+00	0.00E+00	2.51E-04
1208	ALL	639566.5	4294907	639566.54	NonCance	3.99E-07	2.36E-04	0.00E+00	2.35E-04	4.16E-05	2.09E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.29E-05	0.00E+00	0.00E+00	2.47E-04
1209	ALL	639606.5	4294907	639606.54	NonCance	3.84E-07	2.27E-04	0.00E+00	2.26E-04	4.00E-05	2.01E-04	2.38E-04	0.00E+00	2.46E-07	0.00E+00	1.23E-05	3.16E-05	0.00E+00	0.00E+00	2.38E-04
1210	ALL	639626.5	4294907	639626.54	NonCance	3.75E-07	2.21E-04	0.00E+00	2.20E-04	3.90E-05	1.96E-04	2.32E-04	0.00E+00	2.40E-07	0.00E+00	1.20E-05	3.09E-05	0.00E+00	0.00E+00	2.32E-04
1211	ALL	639646.5	4294907	639646.54	NonCance	3.65E-07	2.16E-04	0.00E+00	2.15E-04	3.81E-05	1.91E-04	2.26E-04	0.00E+00	2.34E-07	0.00E+00	1.17E-05	3.01E-05	0.00E+00	0.00E+00	2.26E-04
1212	ALL	639666.5	4294907	639666.54	NonCance	3.55E-07	2.10E-04	0.00E+00	2.09E-04	3.70E-05	1.86E-04	2.20E-04	0.00E+00	2.28E-07	0.00E+00	1.14E-05	2.93E-05	0.00E+00	0.00E+00	2.20E-04
1213	ALL	639706.5	4294907	639706.54	NonCance	3.33E-07	1.97E-04	0.00E+00	1.96E-04	3.47E-05	1.74E-04	2.06E-04	0.00E+00	2.14E-07	0.00E+00	1.07E-05	2.74E-05	0.00E+00	0.00E+00	2.06E-04
1214	ALL	639746.5	4294907	639746.54	NonCance	3.10E-07	1.83E-04	0.00E+00	1.82E-04	3.23E-05	1.62E-04	1.92E-04	0.00E+00	1.99E-07	0.00E+00	9.96E-06	2.56E-05	0.00E+00	0.00E+00	1.92E-04
1215	ALL	639766.5	4294907	639766.54	NonCance	2.98E-07	1.76E-04	0.00E+00	1.76E-04	3.11E-05	1.56E-04	1.85E-04	0.00E+00	1.91E-07	0.00E+00	9.59E-06	2.46E-05	0.00E+00	0.00E+00	1.85E-04
1216	ALL	639786.5	4294907	639786.54	NonCance	2.87E-07	1.70E-04	0.00E+00	1.69E-04	2.99E-05	1.50E-04	1.78E-04	0.00E+00	1.84E-07	0.00E+00	9.22E-06	2.37E-05	0.00E+00	0.00E+00	1.78E-04
1217	ALL	639806.5	4294907	639806.54	NonCance	2.76E-07	1.63E-04	0.00E+00	1.62E-04	2.87E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.86E-06	2.27E-05	0.00E+00	0.00E+00	1.71E-04
1218	ALL	639826.5	4294907	639826.54	NonCance	2.65E-07	1.57E-04	0.00E+00	1.56E-04	2.76E-05	1.39E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.51E-06	2.18E-05	0.00E+00	0.00E+00	1.64E-04
1219	ALL	639846.5	4294907	639846.54	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.33E-04	1.58E-04	0.00E+00	1.63E-07	0.00E+00	8.18E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
1220	ALL	639866.5	4294907	639866.54	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.56E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.88E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
1221	ALL	639886.5	4294907	639886.54	NonCance	2.36E-07	1.40E-04	0.00E+00	1.39E-04	2.46E-05	1.24E-04	1.47E-04	0.00E+00	1.52E-07	0.00E+00	7.60E-06	1.95E-05	0.00E+00	0.00E+00	1.47E-04
1222	ALL	639906.5	4294907	639906.54	NonCance	2.28E-07	1.35E-04	0.00E+00	1.34E-04	2.38E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.33E-06	1.88E-05	0.00E+00	0.00E+00	1.41E-04
1223	ALL	639926.5	4294907	639926.54	NonCance	2.20E-07	1.30E-04	0.00E+00	1.30E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.07E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
1224	ALL	639946.5	4294907	639946.54	NonCance	2.12E-07	1.25E-04	0.00E+00	1.25E-04	2.21E-05	1.11E-04	1.31E-04	0.00E+00	1.36E-07	0.00E+00	6.80E-06	1.75E-05	0.00E+00	0.00E+00	1.31E-04
1225	ALL	639406.5	4294927	639406.54	NonCance	4.25E-07	2.51E-04	0.00E+00	2.50E-04	4.43E-05	2.22E-04	2.63E-04	0.00E+00	2.73E-07	0.00E+00	1.37E-05	3.50E-05	0.00E+00	0.00E+00	2.63E-04
1226	ALL	639426.5	4294927	639426.54	NonCance	4.29E-07	2.53E-04	0.00E+00	2.52E-04	4.47E-05	2.24E-04	2.66E-04	0.00E+00	2.75E-07	0.00E+00	1.38E-05	3.54E-05	0.00E+00	0.00E+00	2.66E-04
1227	ALL	639446.5	4294927	639446.54	NonCance	4.31E-07	2.55E-04	0.00E+00	2.54E-04	4.50E-05	2.26E-04	2.67E-04	0.00E+00	2.77E-07	0.00E+00	1.39E-05	3.56E-05	0.00E+00	0.00E+00	2.67E-04
1228	ALL	639466.5	4294927	639466.54	NonCance	4.32E-07	2.55E-04	0.00E+00	2.54E-04	4.50E-05	2.26E-04	2.68E-04	0.00E+00	2.77E-07	0.00E+00	1.39E-05	3.56E-05	0.00E+00	0.00E+00	2.68E-04
1229	ALL	639486.5	4294927	639486.54	NonCance	4.31E-07	2.54E-04	0.00E+00	2.53E-04	4.49E-05	2.25E-04	2.67E-04	0.00E+00	2.76E-07	0.00E+00	1.38E-05	3.55E-05	0.00E+00	0.00E+00	2.67E-04
1230	ALL	639526.5	4294927	639526.54	NonCance	4.23E-07	2.50E-04	0.00E+00	2.49E-04	4.41E-05	2.21E-04	2.62E-04	0.00E+00	2.71E-07	0.00E+00	1.36E-05	3.49E-05	0.00E+00	0.00E+00	2.62E-04
1231	ALL	639546.5	4294927	639546.54	NonCance	4.17E-07	2.46E-04	0.00E+00	2.45E-04	4.34E-05	2.18E-04	2.58E-04	0.00E+00	2.67E-07	0.00E+00	1.34E-05	3.44E-05	0.00E+00	0.00E+00	2.58E-04
1232	ALL	639566.5	4294927	639566.54	NonCance	4.09E-07	2.42E-04	0.00E+00	2.41E-04	4.27E-05	2.14E-04	2.54E-04	0.00E+00	2.63E-07	0.00E+00	1.31E-05	3.37E-05	0.00E+00	0.00E+00	2.54E-04
1233	ALL	639586.5	4294927	639586.54	NonCance	4.01E-07	2.37E-04	0.00E+00	2.36E-04	4.18E-05	2.10E-04	2.49E-04	0.00E+00	2.57E-07	0.00E+00	1.29E-05	3.31E-05	0.00E+00	0.00E+00	2.49E-04
1234	ALL	639606.5	4294927	639606.54	NonCance	3.92E-07	2.32E-04	0.00E+00	2.31E-04	4.09E-05	2.05E-04	2.43E-04	0.00E+00	2.52E-07	0.00E+00	1.26E-05	3.23E-05	0.00E+00	0.00E+00	2.43E-04
1235	ALL	639646.5	4294927	639646.54	NonCance	3.72E-07	2.20E-04	0.00E+00	2.19E-04	3.88E-05	1.94E-04	2.30E-04	0.00E+00	2.39E-07	0.00E+00	1.20E-05	3.07E-05	0.00E+00	0.00E+00	2.30E-04
1236	ALL	639686.5	4294927	639686.54	NonCance	3.49E-07	2.06E-04	0.00E+00	2.05E-04	3.63E-05	1.82E-04	2.16E-04	0.00E+00	2.24E-07	0.00E+00	1.12E-05	2.87E-05	0.00E+00	0.00E+00	2.16E-04
1237	ALL	639706.5	4294927	639706.54	NonCance	3.37E-07	1.99E-04	0.00E+00	1.98E-04	3.51E-05	1.76E-04	2.09E-04	0.00E+00	2.16E-07	0.00E+00	1.08E-05	2.77E-05	0.00E+00	0.00E+00	2.09E-04
1238	ALL	639726.5	4294927	639726.54	NonCance	3.24E-07	1.92E-04	0.00E+00	1.91E-04	3.38E-05	1.70E-04	2.01E-04	0.00E+00	2.08E-07	0.00E+00	1.04E-05	2.67E-05	0.00E+00	0.00E+00	2.01E-04
1239	ALL	639746.5	4294927	639746.54	NonCance	3.12E-07	1.85E-04	0.00E+00	1.84E-04	3.25E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.57E-05	0.00E+00	0.00E+00	1.93E-04
1240	ALL	639786.5	4294927	639786.54	NonCance	2.88E-07	1.70E-04	0.00E+00	1.70E-04	3.01E-05	1.51E-04	1.79E-04	0.00E+00	1.85E-07	0.00E+00	9.26E-06	2.38E-05	0.00E+00	0.00E+00	1.79E-04
1241	ALL	639806.5	4294927	639806.54	NonCance	2.77E-07	1.64E-04	0.00E+00	1.63E-04	2.88E-05	1.45E-04	1.71E-04	0.00E+00	1.78E-07	0.00E+00	8.89E-06	2.28E-05	0.00E+00	0.00E+00	1.71E-04
1242	ALL	639826.5	4294927	639826.54	NonCance	2.65E-07	1.57E-04	0.00E+00	1.56E-04	2.76E-05	1.39E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.52E-06	2.19E-05	0.00E+00	0.00E+00	1.64E-04
1243	ALL	639846.5	4294927	639846.54	NonCance	2.55E-07	1.50E-04	0.00E+00	1.50E-04	2.65E-05	1.33E-04	1.58E-04	0.00E+00	1.63E-07	0.00E+00	8.18E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
1244	ALL	639926.5	4294927	639926.54	NonCance	2.21E-07	1.31E-04	0.00E+00	1.30E-04	2.30E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.10E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
1245	ALL	639946.5	4294927	639946.54	NonCance	2.13E-07	1.26E-04	0.00E+00	1.25E-04	2.22E-05	1.11E-04	1.32E-04	0.00E+00	1.36E-07	0.00E+00	6.83E-06	1.75E-05	0.00E+00	0.00E+00	1.32E-04
1246	ALL	639966.5	4294927	639966.54	NonCance	2.04E-07	1.21E-04	0.00E+00	1.20E-04	2.13E-05	1.07E-04	1.27E-04	0.00E+00	1.31E-07	0.00E+00	6.57E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
1247	ALL	639986.5	4294927	639986.54	NonCance	1.97E-07	1.16E-04	0.00E+00	1.16E-04	2.05E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.31E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
1248	ALL	640006.5	4294927	640006.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.92E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.09E-06	1.56E-05	0.00E+00	0.00E+00	1.18E-04
1249	ALL	640026.5	4294927	640026.54	NonCance	1.84E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.59E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.90E-06	1.51E-05	0.00E+00	0.00E+00	1.14E-04
1250	ALL	639426.5	4294947	639426.54	NonCance	4.46E-07	2.63E-04	0.00E+00	2.62E-04	4.64E-05	2.33E-04	2.76E-04	0.00E+00	2.86E-07	0.00E+00	1.43E-05	3.67E-05	0.00E+00	0.00E+00	2.76E-04
1251	ALL	639446.5	4294947	639446.54	NonCance	4.47E-07	2.64E-04	0.00E+00	2.63E-04	4.66E-05	2.34E-04	2.77E-04	0.00E+00	2.87E-07	0.00E+00	1.44E-05	3.69E-05	0.00E+00	0.00E+00	2.77E-04
1252	ALL	639466.5	4294947	639466.54	NonCance	4.47E-07	2.64E-04	0.00E+00	2.63E-04	4.66E-05	2.34E-04	2.77E-04	0.00E+00	2.87E-07	0.00E+00	1.44E-05	3.69E-05	0.00E+00	0.00E+00	2.77E-04
1253	ALL	639486.5	4294947	639486.54	NonCance	4.45E-07	2.63E-04	0.00E+00	2.62E-04	4.64E-05	2.33E-04	2.76E-04	0.00E+00	2.85E-07	0.00E+00	1.43E-05	3.67E-05	0.00E+00	0.00E+00	2.76E-04
1254	ALL	639506.5	4294947	639506.54	NonCance	4.41E-07	2.61E-04	0.00E+00	2.60E-04	4.60E-05	2.31E-04	2.73E-04	0.00E+00	2.83E-07	0.00E+00	1.42E-05	3.64E-05	0.00E+00	0.00E+00	2.73E-04
1255	ALL	639546.5	4294947	639546.54	NonCance	4.28E-07	2.53E-04	0.00E+00	2.52E-04	4.46E-05	2.24E-04	2.65E-04	0.00E+00	2.75E-07	0.00E+00	1.38E-05	3.53E-05	0.00E+00	0.00E+00	2.65E-04
1256	ALL	639566.5	4294947	639566.54	NonCance	4.19E-07	2.48E-04	0.00E+00	2.47E-04	4.37E-05	2.19E-04	2.60E-04	0.00E+00	2.69E-07	0.00E+00	1.35E-05	3.46E-05	0.00E+00	0.00E+00	2.60E-04
1257	ALL	639586.5	4294947	639586.54	NonCance	4.10E-07	2.42E-04	0.00E+00	2.41E-04	4.28E-05	2.15E-04	2.54E-04	0.00E+00	2.63E-07	0.00E+00	1.32E-05	3.38E-05	0.00E+00	0.00E+00	2.54E-04
1258	ALL	639606.5	4294947	639606.54	NonCance	4.00E-07	2.36E-04	0.00E+00	2.36E-04	4.17E-05	2.09E-04	2.48E-04	0.00E+00	2.57E-07	0.00E+00	1.29E-05	3.30E-05	0.00E+00	0.00E+00	2.48E-04
1259	ALL	639626.5	4294947	639626.54	NonCance	3.89E-07	2.30E-04	0.00E+00	2.29E-04	4.06E-05	2.04E-04	2.41E-04	0.00E+00	2.50E-07	0.00E+00	1.25E-05	3.21E-05	0.00E+00	0.00E+00	2.41E-04
1260	ALL	639666.5	4294947	639666.54	NonCance	3.66E-07	2.16E-04	0.00E+00	2.15E-04	3.81E-05	1.91E-04	2.27E-04	0.00E+00	2.35E-07	0.00E+00	1.17E-05	3.01E-05	0.00E+00	0.00E+00	2.27E-04
1261	ALL	639686.5	4294947	639686.54	NonCance	3.53E-07	2.08E-04	0.00E+00	2.08E-04	3.68E-05	1.84E-04	2.19E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.91E-05	0.00E+00	0.00E+00	2.19E-04
1262	ALL	639706.5	4294947	639706.54	NonCance	3.40E-07	2.01E-04	0.00E+00	2.00E-04	3.54E-05	1.78E-04	2.11E-04	0.00E+00	2.18E-07	0.00E+00	1.09E-05	2.80E-05	0.00E+00	0.00E+00	2.11E-04
1263	ALL	639726.5	4294947	639726.54	NonCance	3.27E-07	1.93E-04	0.00E+00	1.93E-04	3.41E-05	1.71E-04	2.03E-04	0.00E+00	2.10E-07	0.00E+00	1.05E-05	2.70E-05	0.00E+00	0.00E+00	2.03E-04
1264	ALL	639746.5	4294947	639746.54	NonCance	3.14E-07	1.86E-04	0.00E+00	1.85E-04	3.28E-05	1.64E-04	1.95E-04	0.00E+00	2.02E-07	0.00E+00	1.01E-05	2.59E-05	0.00E+00	0.00E+00	1.95E-04
1265	ALL	639766.5	4294947	639766.54	NonCance	3.02E-07	1.78E-04	0.00E+00	1.78E-04	3.15E-05	1.58E-04	1.87E-04	0.00E+00	1.94E-07	0.00E+00	9.70E-06	2.49E-05	0.00E+00	0.00E+00	1.87E-04
1266	ALL	639786.5	4294947	639786.54	NonCance	2.90E-07	1.71E-04	0.00E+00	1.70E-04	3.02E-05	1.51E-04	1.79E-04	0.00E+00	1.86E-07	0.00E+00	9.30E-06	2.39E-05	0.00E+00	0.00E+00	1.79E-04
1267	ALL	639826.5	4294947	639826.54	NonCance	2.66E-07	1.57E-04	0.00E+00	1.57E-04	2.77E-05	1.39E-04	1.65E-04	0.00E+00	1.71E-07	0.00E+00	8.55E-06	2.19E-05	0.00E+00	0.00E+00	1.65E-04
1268	ALL	639846.5	4294947	639846.54	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.34E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.21E-06	2.11E-05	0.00E+00	0.00E+00	1.58E-04
1269	ALL	640006.5	4294947	640006.54	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.92E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.10E-06	1.56E-05	0.00E+00	0.00E+00	1.18E-04
1270	ALL	640026.5	4294947	640026.54	NonCance	1.84E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.59E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.90E-06	1.51E-05	0.00E+00	0.00E+00	1.14E-04
1271	ALL	639446.5	4294967	639446.54	NonCance	4.64E-07	2.74E-04	0.00E+00	2.73E-04	4.83E-05	2.43E-04	2.87E-04	0.00E+00	2.98E-07	0.00E+00	1.49E-05	3.82E-05	0.00E+00	0.00E+00	2.87E-04
1272	ALL	639466.5	4294967	639466.54	NonCance	4.63E-07	2.73E-04	0.00E+00	2.72E-04	4.82E-05	2.42E-04	2.87E-04	0.00E+00	2.97E-07	0.00E+00	1.49E-05	3.81E-05	0.00E+00	0.00E+00	2.87E-04

1273	ALL	639486.5	4294967	639486.54	NonCance	4.60E-07	2.72E-04	0.00E+00	2.70E-04	4.79E-05	2.40E-04	2.85E-04	0.00E+00	2.95E-07	0.00E+00	1.48E-05	3.79E-05	0.00E+00	0.00E+00	2.85E-04
1274	ALL	639506.5	4294967	639506.54	NonCance	4.55E-07	2.69E-04	0.00E+00	2.68E-04	4.74E-05	2.38E-04	2.82E-04	0.00E+00	2.92E-07	0.00E+00	1.46E-05	3.75E-05	0.00E+00	0.00E+00	2.82E-04
1275	ALL	639526.5	4294967	639526.54	NonCance	4.48E-07	2.65E-04	0.00E+00	2.64E-04	4.67E-05	2.34E-04	2.78E-04	0.00E+00	2.87E-07	0.00E+00	1.44E-05	3.69E-05	0.00E+00	0.00E+00	2.78E-04
1276	ALL	639566.5	4294967	639566.54	NonCance	4.30E-07	2.54E-04	0.00E+00	2.53E-04	4.48E-05	2.25E-04	2.66E-04	0.00E+00	2.76E-07	0.00E+00	1.38E-05	3.54E-05	0.00E+00	0.00E+00	2.66E-04
1277	ALL	639586.5	4294967	639586.54	NonCance	4.19E-07	2.48E-04	0.00E+00	2.47E-04	4.37E-05	2.19E-04	2.60E-04	0.00E+00	2.69E-07	0.00E+00	1.35E-05	3.46E-05	0.00E+00	0.00E+00	2.60E-04
1278	ALL	639606.5	4294967	639606.54	NonCance	4.08E-07	2.41E-04	0.00E+00	2.40E-04	4.25E-05	2.13E-04	2.53E-04	0.00E+00	2.62E-07	0.00E+00	1.31E-05	3.36E-05	0.00E+00	0.00E+00	2.53E-04
1279	ALL	639626.5	4294967	639626.54	NonCance	3.96E-07	2.34E-04	0.00E+00	2.33E-04	4.13E-05	2.07E-04	2.45E-04	0.00E+00	2.54E-07	0.00E+00	1.27E-05	3.26E-05	0.00E+00	0.00E+00	2.45E-04
1280	ALL	639706.5	4294967	639706.54	NonCance	3.43E-07	2.03E-04	0.00E+00	2.02E-04	3.58E-05	1.79E-04	2.13E-04	0.00E+00	2.20E-07	0.00E+00	1.10E-05	2.83E-05	0.00E+00	0.00E+00	2.13E-04
1281	ALL	639726.5	4294967	639726.54	NonCance	3.30E-07	1.95E-04	0.00E+00	1.94E-04	3.44E-05	1.72E-04	2.04E-04	0.00E+00	2.12E-07	0.00E+00	1.06E-05	2.72E-05	0.00E+00	0.00E+00	2.04E-04
1282	ALL	639746.5	4294967	639746.54	NonCance	3.16E-07	1.87E-04	0.00E+00	1.86E-04	3.30E-05	1.65E-04	1.96E-04	0.00E+00	2.03E-07	0.00E+00	1.02E-05	2.61E-05	0.00E+00	0.00E+00	1.96E-04
1283	ALL	639766.5	4294967	639766.54	NonCance	3.03E-07	1.79E-04	0.00E+00	1.78E-04	3.16E-05	1.59E-04	1.88E-04	0.00E+00	1.95E-07	0.00E+00	9.74E-06	2.50E-05	0.00E+00	0.00E+00	1.88E-04
1284	ALL	639786.5	4294967	639786.54	NonCance	2.91E-07	1.72E-04	0.00E+00	1.71E-04	3.03E-05	1.52E-04	1.80E-04	0.00E+00	1.87E-07	0.00E+00	9.34E-06	2.40E-05	0.00E+00	0.00E+00	1.80E-04
1285	ALL	639806.5	4294967	639806.54	NonCance	2.79E-07	1.65E-04	0.00E+00	1.64E-04	2.90E-05	1.46E-04	1.73E-04	0.00E+00	1.79E-07	0.00E+00	8.95E-06	2.30E-05	0.00E+00	0.00E+00	1.73E-04
1286	ALL	639826.5	4294967	639826.54	NonCance	2.67E-07	1.58E-04	0.00E+00	1.57E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.71E-07	0.00E+00	8.59E-06	2.20E-05	0.00E+00	0.00E+00	1.66E-04
1287	ALL	639846.5	4294967	639846.54	NonCance	2.57E-07	1.52E-04	0.00E+00	1.51E-04	2.68E-05	1.34E-04	1.59E-04	0.00E+00	1.65E-07	0.00E+00	8.25E-06	2.12E-05	0.00E+00	0.00E+00	1.59E-04
1288	ALL	639466.5	4294987	639466.54	NonCance	4.79E-07	2.83E-04	0.00E+00	2.82E-04	4.99E-05	2.50E-04	2.97E-04	0.00E+00	3.07E-07	0.00E+00	1.54E-05	3.95E-05	0.00E+00	0.00E+00	2.97E-04
1289	ALL	639486.5	4294987	639486.54	NonCance	4.75E-07	2.80E-04	0.00E+00	2.79E-04	4.95E-05	2.48E-04	2.94E-04	0.00E+00	3.05E-07	0.00E+00	1.52E-05	3.91E-05	0.00E+00	0.00E+00	2.94E-04
1290	ALL	639506.5	4294987	639506.54	NonCance	4.68E-07	2.77E-04	0.00E+00	2.76E-04	4.88E-05	2.45E-04	2.90E-04	0.00E+00	3.01E-07	0.00E+00	1.50E-05	3.86E-05	0.00E+00	0.00E+00	2.90E-04
1291	ALL	639526.5	4294987	639526.54	NonCance	4.60E-07	2.72E-04	0.00E+00	2.71E-04	4.80E-05	2.41E-04	2.85E-04	0.00E+00	2.95E-07	0.00E+00	1.48E-05	3.80E-05	0.00E+00	0.00E+00	2.85E-04
1292	ALL	639546.5	4294987	639546.54	NonCance	4.51E-07	2.66E-04	0.00E+00	2.65E-04	4.70E-05	2.36E-04	2.79E-04	0.00E+00	2.89E-07	0.00E+00	1.45E-05	3.72E-05	0.00E+00	0.00E+00	2.79E-04
1293	ALL	639586.5	4294987	639586.54	NonCance	4.29E-07	2.53E-04	0.00E+00	2.52E-04	4.47E-05	2.24E-04	2.66E-04	0.00E+00	2.75E-07	0.00E+00	1.38E-05	3.53E-05	0.00E+00	0.00E+00	2.66E-04
1294	ALL	639606.5	4294987	639606.54	NonCance	4.16E-07	2.46E-04	0.00E+00	2.45E-04	4.34E-05	2.18E-04	2.58E-04	0.00E+00	2.67E-07	0.00E+00	1.34E-05	3.43E-05	0.00E+00	0.00E+00	2.58E-04
1295	ALL	639646.5	4294987	639646.54	NonCance	3.89E-07	2.30E-04	0.00E+00	2.29E-04	4.05E-05	2.03E-04	2.41E-04	0.00E+00	2.50E-07	0.00E+00	1.25E-05	3.21E-05	0.00E+00	0.00E+00	2.41E-04
1296	ALL	639666.5	4294987	639666.54	NonCance	3.75E-07	2.21E-04	0.00E+00	2.21E-04	3.91E-05	1.96E-04	2.32E-04	0.00E+00	2.40E-07	0.00E+00	1.20E-05	3.09E-05	0.00E+00	0.00E+00	2.32E-04
1297	ALL	639686.5	4294987	639686.54	NonCance	3.60E-07	2.13E-04	0.00E+00	2.12E-04	3.76E-05	1.88E-04	2.23E-04	0.00E+00	2.31E-07	0.00E+00	1.16E-05	2.97E-05	0.00E+00	0.00E+00	2.23E-04
1298	ALL	639726.5	4294987	639726.54	NonCance	3.32E-07	1.96E-04	0.00E+00	1.95E-04	3.46E-05	1.74E-04	2.06E-04	0.00E+00	2.13E-07	0.00E+00	1.07E-05	2.74E-05	0.00E+00	0.00E+00	2.06E-04
1299	ALL	639746.5	4294987	639746.54	NonCance	3.19E-07	1.88E-04	0.00E+00	1.87E-04	3.32E-05	1.67E-04	1.97E-04	0.00E+00	2.04E-07	0.00E+00	1.02E-05	2.63E-05	0.00E+00	0.00E+00	1.97E-04
1300	ALL	639766.5	4294987	639766.54	NonCance	3.05E-07	1.80E-04	0.00E+00	1.79E-04	3.18E-05	1.59E-04	1.89E-04	0.00E+00	1.95E-07	0.00E+00	9.79E-06	2.51E-05	0.00E+00	0.00E+00	1.89E-04
1301	ALL	639786.5	4294987	639786.54	NonCance	2.92E-07	1.72E-04	0.00E+00	1.72E-04	3.04E-05	1.53E-04	1.81E-04	0.00E+00	1.87E-07	0.00E+00	9.38E-06	2.41E-05	0.00E+00	0.00E+00	1.81E-04
1302	ALL	639806.5	4294987	639806.54	NonCance	2.80E-07	1.65E-04	0.00E+00	1.65E-04	2.92E-05	1.46E-04	1.74E-04	0.00E+00	1.80E-07	0.00E+00	9.00E-06	2.31E-05	0.00E+00	0.00E+00	1.74E-04
1303	ALL	639826.5	4294987	639826.54	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.80E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.63E-06	2.21E-05	0.00E+00	0.00E+00	1.66E-04
1304	ALL	639846.5	4294987	639846.54	NonCance	2.58E-07	1.52E-04	0.00E+00	1.52E-04	2.69E-05	1.35E-04	1.60E-04	0.00E+00	1.65E-07	0.00E+00	8.28E-06	2.12E-05	0.00E+00	0.00E+00	1.60E-04
1305	ALL	639486.5	4295007	639486.54	NonCance	4.90E-07	2.89E-04	0.00E+00	2.88E-04	5.11E-05	2.56E-04	3.03E-04	0.00E+00	3.14E-07	0.00E+00	1.57E-05	4.04E-05	0.00E+00	0.00E+00	3.03E-04
1306	ALL	639506.5	4295007	639506.54	NonCance	4.82E-07	2.85E-04	0.00E+00	2.84E-04	5.03E-05	2.52E-04	2.99E-04	0.00E+00	3.09E-07	0.00E+00	1.55E-05	3.98E-05	0.00E+00	0.00E+00	2.99E-04
1307	ALL	639526.5	4295007	639526.54	NonCance	4.73E-07	2.79E-04	0.00E+00	2.78E-04	4.93E-05	2.47E-04	2.93E-04	0.00E+00	3.03E-07	0.00E+00	1.52E-05	3.90E-05	0.00E+00	0.00E+00	2.93E-04
1308	ALL	639546.5	4295007	639546.54	NonCance	4.62E-07	2.73E-04	0.00E+00	2.72E-04	4.82E-05	2.42E-04	2.86E-04	0.00E+00	2.97E-07	0.00E+00	1.48E-05	3.81E-05	0.00E+00	0.00E+00	2.86E-04
1309	ALL	639566.5	4295007	639566.54	NonCance	4.50E-07	2.66E-04	0.00E+00	2.65E-04	4.69E-05	2.35E-04	2.79E-04	0.00E+00	2.89E-07	0.00E+00	1.45E-05	3.71E-05	0.00E+00	0.00E+00	2.79E-04
1310	ALL	639626.5	4295007	639626.54	NonCance	4.09E-07	2.41E-04	0.00E+00	2.41E-04	4.26E-05	2.14E-04	2.53E-04	0.00E+00	2.62E-07	0.00E+00	1.31E-05	3.37E-05	0.00E+00	0.00E+00	2.53E-04
1311	ALL	639646.5	4295007	639646.54	NonCance	3.94E-07	2.33E-04	0.00E+00	2.32E-04	4.11E-05	2.06E-04	2.44E-04	0.00E+00	2.53E-07	0.00E+00	1.27E-05	3.25E-05	0.00E+00	0.00E+00	2.44E-04
1312	ALL	639666.5	4295007	639666.54	NonCance	3.79E-07	2.24E-04	0.00E+00	2.23E-04	3.95E-05	1.98E-04	2.35E-04	0.00E+00	2.43E-07	0.00E+00	1.22E-05	3.13E-05	0.00E+00	0.00E+00	2.35E-04
1313	ALL	639686.5	4295007	639686.54	NonCance	3.64E-07	2.15E-04	0.00E+00	2.14E-04	3.80E-05	1.90E-04	2.26E-04	0.00E+00	2.34E-07	0.00E+00	1.17E-05	3.00E-05	0.00E+00	0.00E+00	2.26E-04
1314	ALL	639706.5	4295007	639706.54	NonCance	3.49E-07	2.06E-04	0.00E+00	2.05E-04	3.64E-05	1.82E-04	2.16E-04	0.00E+00	2.24E-07	0.00E+00	1.12E-05	2.88E-05	0.00E+00	0.00E+00	2.16E-04
1315	ALL	639726.5	4295007	639726.54	NonCance	3.34E-07	1.98E-04	0.00E+00	1.97E-04	3.49E-05	1.75E-04	2.07E-04	0.00E+00	2.15E-07	0.00E+00	1.07E-05	2.76E-05	0.00E+00	0.00E+00	2.07E-04
1316	ALL	639766.5	4295007	639766.54	NonCance	3.06E-07	1.81E-04	0.00E+00	1.80E-04	3.19E-05	1.60E-04	1.90E-04	0.00E+00	1.96E-07	0.00E+00	9.83E-06	2.52E-05	0.00E+00	0.00E+00	1.90E-04
1317	ALL	639786.5	4295007	639786.54	NonCance	2.93E-07	1.73E-04	0.00E+00	1.72E-04	3.05E-05	1.53E-04	1.81E-04	0.00E+00	1.88E-07	0.00E+00	9.41E-06	2.41E-05	0.00E+00	0.00E+00	1.81E-04
1318	ALL	639806.5	4295007	639806.54	NonCance	2.81E-07	1.66E-04	0.00E+00	1.65E-04	2.93E-05	1.47E-04	1.74E-04	0.00E+00	1.80E-07	0.00E+00	9.02E-06	2.31E-05	0.00E+00	0.00E+00	1.74E-04
1319	ALL	639826.5	4295007	639826.54	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.80E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.64E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
1320	ALL	639846.5	4295007	639846.54	NonCance	2.58E-07	1.53E-04	0.00E+00	1.52E-04	2.69E-05	1.35E-04	1.60E-04	0.00E+00	1.66E-07	0.00E+00	8.30E-06	2.13E-05	0.00E+00	0.00E+00	1.60E-04
1321	ALL	639506.5	4295027	639506.54	NonCance	4.96E-07	2.93E-04	0.00E+00	2.92E-04	5.17E-05	2.59E-04	3.07E-04	0.00E+00	3.18E-07	0.00E+00	1.59E-05	4.09E-05	0.00E+00	0.00E+00	3.07E-04
1322	ALL	639526.5	4295027	639526.54	NonCance	4.85E-07	2.87E-04	0.00E+00	2.86E-04	5.06E-05	2.54E-04	3.01E-04	0.00E+00	3.11E-07	0.00E+00	1.56E-05	4.00E-05	0.00E+00	0.00E+00	3.01E-04
1323	ALL	639546.5	4295027	639546.54	NonCance	4.73E-07	2.79E-04	0.00E+00	2.78E-04	4.93E-05	2.47E-04	2.93E-04	0.00E+00	3.03E-07	0.00E+00	1.52E-05	3.90E-05	0.00E+00	0.00E+00	2.93E-04
1324	ALL	639566.5	4295027	639566.54	NonCance	4.59E-07	2.71E-04	0.00E+00	2.70E-04	4.79E-05	2.40E-04	2.85E-04	0.00E+00	2.95E-07	0.00E+00	1.48E-05	3.79E-05	0.00E+00	0.00E+00	2.85E-04
1325	ALL	639586.5	4295027	639586.54	NonCance	4.45E-07	2.63E-04	0.00E+00	2.62E-04	4.64E-05	2.33E-04	2.76E-04	0.00E+00	2.85E-07	0.00E+00	1.43E-05	3.67E-05	0.00E+00	0.00E+00	2.76E-04
1326	ALL	639646.5	4295027	639646.54	NonCance	3.99E-07	2.35E-04	0.00E+00	2.35E-04	4.15E-05	2.08E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.29E-05	0.00E+00	0.00E+00	2.47E-04
1327	ALL	639666.5	4295027	639666.54	NonCance	3.83E-07	2.26E-04	0.00E+00	2.25E-04	3.99E-05	2.00E-04	2.37E-04	0.00E+00	2.46E-07	0.00E+00	1.23E-05	3.16E-05	0.00E+00	0.00E+00	2.37E-04
1328	ALL	639686.5	4295027	639686.54	NonCance	3.68E-07	2.17E-04	0.00E+00	2.16E-04	3.83E-05	1.92E-04	2.28E-04	0.00E+00	2.36E-07	0.00E+00	1.18E-05	3.03E-05	0.00E+00	0.00E+00	2.28E-04
1329	ALL	639706.5	4295027	639706.54	NonCance	3.52E-07	2.08E-04	0.00E+00	2.07E-04	3.67E-05	1.84E-04	2.18E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.90E-05	0.00E+00	0.00E+00	2.18E-04
1330	ALL	639726.5	4295027	639726.54	NonCance	3.36E-07	1.99E-04	0.00E+00	1.98E-04	3.51E-05	1.76E-04	2.08E-04	0.00E+00	2.16E-07	0.00E+00	1.08E-05	2.77E-05	0.00E+00	0.00E+00	2.08E-04
1331	ALL	639746.5	4295027	639746.54	NonCance	3.22E-07	1.90E-04	0.00E+00	1.89E-04	3.35E-05	1.68E-04	1.99E-04	0.00E+00	2.06E-07	0.00E+00	1.03E-05	2.65E-05	0.00E+00	0.00E+00	1.99E-04
1332	ALL	639826.5	4295027	639826.54	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.80E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.64E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
1333	ALL	639846.5	4295027	639846.54	NonCance	2.58E-07	1.53E-04	0.00E+00	1.52E-04	2.69E-05	1.35E-04	1.60E-04	0.00E+00	1.66E-07	0.00E+00	8.30E-06	2.13E-05	0.00E+00	0.00E+00	1.60E-04
1334	ALL	639546.5	4295047	639546.54	NonCance	4.83E-07	2.86E-04	0.00E+00	2.84E-04	5.04E-05	2.53E-04	2.99E-04	0.00E+00	3.10E-07	0.00E+00	1.55E-05	3.99E-05	0.00E+00	0.00E+00	2.99E-04
1335	ALL	639566.5	4295047	639566.54	NonCance	4.68E-07	2.77E-04	0.00E+00	2.76E-04	4.88E-05	2.45E-04	2.90E-04	0.00E+00	3.00E-07	0.00E+00	1.50E-05	3.86E-05	0.00E+00	0.00E+00	2.90E-04
1336	ALL	639606.5	4295047	639606.54	NonCance	4.35E-07	2.57E-04	0.00E+00	2.56E-04	4.54E-05	2.28E-04	2.70E-04	0.00E+00	2.79E-07	0.00E+00	1.40E-05	3.59E-05	0.00E+00	0.00E+00	2.70E-04
1337	ALL	639626.5	4295047	639626.54	NonCance	4.18E-07	2.47E-04	0.00E+00	2.46E-04	4.36E-05	2.19E-04	2.59E-04	0.00E+00	2.68E-07	0.00E+00	1.34E-05	3.45E-05	0.00E+00	0.00E+00	2.59E-04
1338	ALL	639646.5	4295047	639646.54	NonCance	4.02E-07	2.37E-04	0.00E+00	2.37E-04	4.19E-05	2.10E-04	2.49E-04	0.00E+00	2.58E-07	0.00E+00	1.29E-05	3.31E-05	0.00E+00	0.00E+00	2.49E-04
1339	ALL	639686.5	4295047	639686.54	NonCance	3.69E-07	2.18E-04	0.00E+00	2.17E-04	3.85E-05	1.93E-04	2.29E-04	0.00E+00	2.37E-07	0.00E+00	1.19E-05	3.05E-05	0.00E+00	0.00E+00	2.29E-04
1340	ALL	639706.5	4295047	639706.54	NonCance	3.53E-07	2.09E-04	0.00E+00	2.08E-04	3.68E-05	1.85E-04	2.19E-04	0.00E+00	2.27E-07	0.00E+00	1.13E-05	2.91E-05	0.00E+00	0.00E+00	2.19E-04
1341	ALL	639726.5	4295047	639726.54	NonCance	3.37E-07	1.99E-04	0.00E+00	1.98E-04	3.51E-05	1.76E-04	2.09E-04	0.00E+00	2.16E-07	0.00E+00	1.08E-05	2.78E-05	0.00E+00	0.00E+00	2.09E-04
1342	ALL	639746.5	4295047	639746.54	NonCance	3.22E-07	1.90E-04	0.00E+00	1.90E-04	3.36E-05	1.68E-04	2.00E-04	0.00E+00	2.07E-07	0.00E+00	1.03E-05	2.66E-05	0.00E+00	0.00E+00	2.00E-04
1343	ALL	639766.5	4295047	639766.54	NonCance	3.08E-07	1.82E-04	0.00E+00	1.81E-04	3.21E-05	1.61E-04	1.91E-04	0.00E+00	1.97E-07	0.00E+00	9.88E-06	2.54E-05	0.00E+00	0.00E+00	1.91E-04
1344	ALL	639786.5	4295047	639786.54	NonCance	2.94E-07	1.74E-04	0.00E+00	1.73E-04	3.06E-05	1.54E-04	1.82E-04	0.00E+00	1.89E-07	0.00E+00	9.44E-06	2.42E-05	0.00E+00	0.00E+00	1.82E-04
1345	ALL	639826.5	4295047	639826.54	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.80E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.64E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
1346	ALL	639846.5	4295047	639846.54	NonCance	2.58E-07	1.53E-04	0.00E+00	1.52E-04	2.69E-05	1.35E-04	1.60E-04	0.00E+00	1.66E-07	0.00E+00	8.30E-06	2.13E-05	0.00E+00	0.00E+00	1.60E-04
1347	ALL	639586.5	4295067	639586.54	NonCance	4.59E-07	2.71E-04	0.00E+00	2.70E-04	4.78E-05	2.40E-04	2.84E-04	0.00E+00	2.94E-07	0.00E+00	1.47E-05	3.78E-05	0.00E+00	0.00E+00	2.84E-04
1348	ALL	639606.5	4295067	639606.54	NonCance	4.41E-07	2.60E-04	0.00E+00	2.59E-04	4.59E-05	2.30E-04	2.73E-04	0.00E+00	2.83E-07	0.00E+00	1.42E-05	3.63E-05	0.00E+00	0.00E+00	2.73E-04
1349	ALL	639626.5	4295067	639626.54	NonCance	4.23E-07	2.50E-04	0.00E+00	2.49E-04	4.41E-05	2.21E-04	2.62E-04	0.00E+00	2.71E-07	0.00E+00	1.36E-05	3.49E-05	0.00E+00	0.00E+00	2.62E-04
1350	ALL	639646.5	4295067	639646.54	NonCance	4.05E-07	2.39E-04	0.00E+00	2.38E-04	4.22E-05	2.12E-04	2.51E-04	0.00E+00	2.60E-07	0.00E+00	1.30E-05	3.34E-05	0.00E+00	0.00E+00	2.51E-04
1351	ALL	639706.5	4295067	639706.54	NonCance	3.54E-07	2.09E-04	0.00E+00	2.08E-04	3.69E-05	1.85E-04	2.19E-04	0.00E+00	2.27E-07	0.00E+00	1.14E-05	2.92E-05	0.00E+00	0.00E+00	2.19E-04
1352	ALL	639726.5	4295067	639726.54	NonCance	3.38E-07	2.00E-04	0.00E+00	1.99E-04	3.52E-05	1.77E-04	2.09E-04	0.00E+00	2.17E-07	0.00E+00	1.09E-05	2.78E-05	0.00E+00	0.00E+00	2.09E-04
1353	ALL	639746.5	4295067	639746.54	NonCance	3.22E-07	1.90E-04	0.00E+00	1.90E-04	3.36E-05	1.69E-04	2.00E-04	0.00E+00	2.07E-07	0.00E+00	1.04E-05	2.66E-05	0.00E+00	0.00E+00	2.00E-04
1354	ALL	639766.5	4295067	639766.54	NonCance	3.08E-07	1.82E-04	0.00E+00	1.81E-04	3.21E-05	1.61E-04	1.91E-04	0.00E+00	1.98E-07	0.00E+00	9.89E-06	2.54E-05	0.00E+00	0.00E+00	1.91E-04
1355	ALL	639786.5	4295067	639786.54	NonCance	2.94E-07	1.74E-04	0.00E+00	1.73E-04	3.07E-05	1.54E-04	1.82E-04	0.00E+00	1.89E-07	0.00E+00	9.45E-06	2.43E-05	0.00E+00	0.00E+00	1.82E-04
1356	ALL	639826.5	4295067	639826.54	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.80E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.64E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
1357	ALL	639626.5	4295087	639626.54	NonCance	4.27E-07	2.52E-04	0.00E+00	2.51E-04	4.45E-05	2.23E-04	2.65E-04	0.00E+00	2.74E-07	0.00E+00	1.37E-05	3.52E-05	0.00E+00	0.00E+00	2.65E-04
1358	ALL	639646.5	4295087	639646.54	NonCance	4.08E-07	2.41E-04	0.00E+00	2.40E-04	4.25E-05	2.13E-04	2.53E-04	0.00E+00	2.62E-07	0.00E+00	1.31E-05	3.36E-05	0.00E+00	0.00E+00	2.53E-04
1359	ALL	639666.5	4295087	639666.54	NonCance	3.89E-07	2.30E-04	0.00E+00	2.29E-04	4.05E-05	2.03E-04	2.41E-04	0.00E+00	2.49E-07	0.00E+00	1.25E-05	3.21E-05	0.00E+00	0.00E+00	2.41E-04
1360	ALL	639686.5	4295087	639686.54	NonCance	3.71E-07	2.19E-04	0.00E+00	2.18E-04	3.86E-05	1.94E-04	2.30E-04	0.00E+00	2.38E-07	0.00E+00	1.19E-05	3.06E-05	0.00E+00	0.00E+00	2.30E-04
1361	ALL	639706.5	4295087	639706.54	NonCance	3.54E-07	2.09E-04	0.00E+00	2.08E-04	3.69E-05	1.85E-04	2.19E-04	0.00E+00	2.27E-07	0.00E+00	1.14E-05	2.92E-05	0.00E+00	0.00E+00	2.19E-04
1362	ALL	639746.5	4295087	639746.54	NonCance	3.23E-07	1.91E-04	0.00E+00	1.90E-04	3.36E-05	1.69E-04	2.00E-04	0.00E+00	2.07E-07	0.00E+00	1.04E-05	2.66E-05	0.00E+00	0.00E+00	2.00E-04
1363	ALL	639766.5	4295087	639766.54	NonCance	3.08E-07	1.82E-04	0.00E+00	1.81E-04	3.21E-05	1.61E-04	1.91E-04	0.00E+00	1.98E-07	0.00E+00	9.89E-06	2.54E-05	0.00E+00	0.00E+00	1.91E-04
1364	ALL	639786.5	4295087	639786.54	NonCance	2.94E-07	1.74E-04	0.00E+00	1.73E-04	3.07E-05	1.54E-04	1.82E-04	0.00E+00	1.89E-07	0.00E+00	9.46E-06	2.43E-05	0.00E+00	0.00E+00	1.82E-04
1365	ALL	639826.5	4295087	639826.54	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.81E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.65E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
1366	ALL	639706.5	4295107	639706.54	NonCance	3.54E-07	2.09E-04	0.00E+00	2.08E-04	3.69E-05	1.85E-04	2.19E-04	0.00E+00	2.27E-07	0.00E+00	1.14E-05	2.92E-05	0.00E+00	0.00E+00	2.19E-04
1367	ALL	639726.5	4295107	639726.54	NonCance	3.38E-07	2.00E-04	0.00E+00	1.99E-04	3.52E-05	1.77E-04	2.09E-04	0.00E+00	2.17E-07	0.00E+00	1.08E-05	2.78E-05	0.00E+00	0.00E+00	2.09E-04
1368	ALL	639826.5	4295107	639826.54	NonCance	2.73E-07	1.61E-04	0.00E+00	1.60E-04	2.84E-05	1.43E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.76E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
1369	ALL	641429.6	4294641	641429.57	NonCance	3.78E-08	2.23E-05	0.00E+00	2.22E-05	3.94E-06	1.97E-05	2.34E-05	0.00E+00	2.42E-08	0.00E+00	1.21E-06	3.11E-06	0.00E+00	0.00E+00	2.34E-05
1370	ALL	641269.6	4294661	641269.57	NonCance	4.33E-08	2.56E-05	0.00E+00	2.55E-05	4.52E-06	2.27E-05	2.69E-05	0.00E+00	2.78E-08	0.00E+00	1.39E-06	3.57E-06	0.00E+00	0.00E+00	2.69E-05

1371	ALL	641409.6	4294661	641409.57	NonCance	3.80E-08	2.25E-05	0.00E+00	2.24E-05	3.96E-06	1.99E-05	2.36E-05	0.00E+00	2.44E-08	0.00E+00	1.22E-06	3.13E-06	0.00E+00	0.00E+00	2.36E-05
1372	ALL	641429.6	4294661	641429.57	NonCance	3.74E-08	2.21E-05	0.00E+00	2.20E-05	3.90E-06	1.95E-05	2.32E-05	0.00E+00	2.40E-08	0.00E+00	1.20E-06	3.08E-06	0.00E+00	0.00E+00	2.32E-05
1373	ALL	641489.6	4294661	641489.57	NonCance	3.57E-08	2.11E-05	0.00E+00	2.10E-05	3.72E-06	1.87E-05	2.21E-05	0.00E+00	2.29E-08	0.00E+00	1.15E-06	2.94E-06	0.00E+00	0.00E+00	2.21E-05
1374	ALL	641509.6	4294661	641509.57	NonCance	3.52E-08	2.08E-05	0.00E+00	2.07E-05	3.67E-06	1.84E-05	2.18E-05	0.00E+00	2.26E-08	0.00E+00	1.13E-06	2.90E-06	0.00E+00	0.00E+00	2.18E-05
1375	ALL	641269.6	4294681	641269.57	NonCance	4.29E-08	2.53E-05	0.00E+00	2.52E-05	4.47E-06	2.24E-05	2.66E-05	0.00E+00	2.75E-08	0.00E+00	1.38E-06	3.53E-06	0.00E+00	0.00E+00	2.66E-05
1376	ALL	641289.6	4294681	641289.57	NonCance	4.21E-08	2.49E-05	0.00E+00	2.48E-05	4.39E-06	2.20E-05	2.61E-05	0.00E+00	2.70E-08	0.00E+00	1.35E-06	3.47E-06	0.00E+00	0.00E+00	2.61E-05
1377	ALL	641309.6	4294681	641309.57	NonCance	4.13E-08	2.44E-05	0.00E+00	2.43E-05	4.30E-06	2.16E-05	2.56E-05	0.00E+00	2.65E-08	0.00E+00	1.33E-06	3.40E-06	0.00E+00	0.00E+00	2.56E-05
1378	ALL	641329.6	4294681	641329.57	NonCance	4.05E-08	2.39E-05	0.00E+00	2.38E-05	4.22E-06	2.12E-05	2.51E-05	0.00E+00	2.60E-08	0.00E+00	1.30E-06	3.34E-06	0.00E+00	0.00E+00	2.51E-05
1379	ALL	641409.6	4294681	641409.57	NonCance	3.77E-08	2.22E-05	0.00E+00	2.22E-05	3.92E-06	1.97E-05	2.33E-05	0.00E+00	2.42E-08	0.00E+00	1.21E-06	3.10E-06	0.00E+00	0.00E+00	2.33E-05
1380	ALL	641509.6	4294681	641509.57	NonCance	3.50E-08	2.07E-05	0.00E+00	2.06E-05	3.65E-06	1.83E-05	2.17E-05	0.00E+00	2.25E-08	0.00E+00	1.13E-06	2.89E-06	0.00E+00	0.00E+00	2.17E-05
1381	ALL	641529.6	4294681	641529.57	NonCance	3.45E-08	2.04E-05	0.00E+00	2.03E-05	3.60E-06	1.81E-05	2.14E-05	0.00E+00	2.22E-08	0.00E+00	1.11E-06	2.85E-06	0.00E+00	0.00E+00	2.14E-05
1382	ALL	641549.6	4294681	641549.57	NonCance	3.40E-08	2.01E-05	0.00E+00	2.00E-05	3.54E-06	1.78E-05	2.11E-05	0.00E+00	2.18E-08	0.00E+00	1.09E-06	2.80E-06	0.00E+00	0.00E+00	2.11E-05
1383	ALL	641569.6	4294681	641569.57	NonCance	3.35E-08	1.98E-05	0.00E+00	1.97E-05	3.49E-06	1.75E-05	2.07E-05	0.00E+00	2.15E-08	0.00E+00	1.08E-06	2.76E-06	0.00E+00	0.00E+00	2.07E-05
1384	ALL	641609.6	4294681	641609.57	NonCance	3.25E-08	1.92E-05	0.00E+00	1.92E-05	3.39E-06	1.70E-05	2.02E-05	0.00E+00	2.09E-08	0.00E+00	1.05E-06	2.68E-06	0.00E+00	0.00E+00	2.02E-05
1385	ALL	641629.6	4294681	641629.57	NonCance	3.21E-08	1.90E-05	0.00E+00	1.89E-05	3.35E-06	1.68E-05	1.99E-05	0.00E+00	2.06E-08	0.00E+00	1.03E-06	2.65E-06	0.00E+00	0.00E+00	1.99E-05
1386	ALL	641649.6	4294681	641649.57	NonCance	3.17E-08	1.87E-05	0.00E+00	1.86E-05	3.30E-06	1.66E-05	1.96E-05	0.00E+00	2.03E-08	0.00E+00	1.02E-06	2.61E-06	0.00E+00	0.00E+00	1.96E-05
1387	ALL	641269.6	4294701	641269.57	NonCance	4.24E-08	2.51E-05	0.00E+00	2.50E-05	4.42E-06	2.22E-05	2.63E-05	0.00E+00	2.72E-08	0.00E+00	1.36E-06	3.50E-06	0.00E+00	0.00E+00	2.63E-05
1388	ALL	641289.6	4294701	641289.57	NonCance	4.16E-08	2.46E-05	0.00E+00	2.45E-05	4.34E-06	2.18E-05	2.58E-05	0.00E+00	2.67E-08	0.00E+00	1.34E-06	3.43E-06	0.00E+00	0.00E+00	2.58E-05
1389	ALL	641309.6	4294701	641309.57	NonCance	4.09E-08	2.41E-05	0.00E+00	2.40E-05	4.26E-06	2.14E-05	2.53E-05	0.00E+00	2.62E-08	0.00E+00	1.31E-06	3.37E-06	0.00E+00	0.00E+00	2.53E-05
1390	ALL	641329.6	4294701	641329.57	NonCance	4.01E-08	2.37E-05	0.00E+00	2.36E-05	4.18E-06	2.10E-05	2.49E-05	0.00E+00	2.58E-08	0.00E+00	1.29E-06	3.31E-06	0.00E+00	0.00E+00	2.49E-05
1391	ALL	641349.6	4294701	641349.57	NonCance	3.94E-08	2.33E-05	0.00E+00	2.32E-05	4.11E-06	2.06E-05	2.44E-05	0.00E+00	2.53E-08	0.00E+00	1.27E-06	3.25E-06	0.00E+00	0.00E+00	2.44E-05
1392	ALL	641369.6	4294701	641369.57	NonCance	3.87E-08	2.29E-05	0.00E+00	2.28E-05	4.03E-06	2.02E-05	2.40E-05	0.00E+00	2.48E-08	0.00E+00	1.24E-06	3.19E-06	0.00E+00	0.00E+00	2.40E-05
1393	ALL	641509.6	4294701	641509.57	NonCance	3.49E-08	2.06E-05	0.00E+00	2.05E-05	3.63E-06	1.82E-05	2.16E-05	0.00E+00	2.24E-08	0.00E+00	1.12E-06	2.88E-06	0.00E+00	0.00E+00	2.16E-05
1394	ALL	641529.6	4294701	641529.57	NonCance	3.44E-08	2.03E-05	0.00E+00	2.02E-05	3.59E-06	1.80E-05	2.13E-05	0.00E+00	2.21E-08	0.00E+00	1.11E-06	2.84E-06	0.00E+00	0.00E+00	2.13E-05
1395	ALL	641549.6	4294701	641549.57	NonCance	3.39E-08	2.00E-05	0.00E+00	2.00E-05	3.53E-06	1.77E-05	2.10E-05	0.00E+00	2.18E-08	0.00E+00	1.09E-06	2.80E-06	0.00E+00	0.00E+00	2.10E-05
1396	ALL	641569.6	4294701	641569.57	NonCance	3.34E-08	1.97E-05	0.00E+00	1.96E-05	3.48E-06	1.75E-05	2.07E-05	0.00E+00	2.14E-08	0.00E+00	1.07E-06	2.75E-06	0.00E+00	0.00E+00	2.07E-05
1397	ALL	641609.6	4294701	641609.57	NonCance	3.25E-08	1.92E-05	0.00E+00	1.91E-05	3.38E-06	1.70E-05	2.01E-05	0.00E+00	2.08E-08	0.00E+00	1.04E-06	2.68E-06	0.00E+00	0.00E+00	2.01E-05
1398	ALL	641629.6	4294701	641629.57	NonCance	3.20E-08	1.89E-05	0.00E+00	1.88E-05	3.34E-06	1.67E-05	1.98E-05	0.00E+00	2.05E-08	0.00E+00	1.03E-06	2.64E-06	0.00E+00	0.00E+00	1.98E-05
1399	ALL	641649.6	4294701	641649.57	NonCance	3.16E-08	1.87E-05	0.00E+00	1.86E-05	3.29E-06	1.65E-05	1.96E-05	0.00E+00	2.03E-08	0.00E+00	1.01E-06	2.60E-06	0.00E+00	0.00E+00	1.96E-05
1400	ALL	641669.6	4294701	641669.57	NonCance	3.12E-08	1.84E-05	0.00E+00	1.83E-05	3.25E-06	1.63E-05	1.93E-05	0.00E+00	2.00E-08	0.00E+00	1.00E-06	2.57E-06	0.00E+00	0.00E+00	1.93E-05
1401	ALL	641269.6	4294721	641269.57	NonCance	4.21E-08	2.49E-05	0.00E+00	2.48E-05	4.38E-06	2.20E-05	2.61E-05	0.00E+00	2.70E-08	0.00E+00	1.35E-06	3.47E-06	0.00E+00	0.00E+00	2.61E-05
1402	ALL	641309.6	4294721	641309.57	NonCance	4.06E-08	2.40E-05	0.00E+00	2.39E-05	4.23E-06	2.12E-05	2.51E-05	0.00E+00	2.60E-08	0.00E+00	1.30E-06	3.34E-06	0.00E+00	0.00E+00	2.51E-05
1403	ALL	641349.6	4294721	641349.57	NonCance	3.92E-08	2.31E-05	0.00E+00	2.30E-05	4.08E-06	2.05E-05	2.43E-05	0.00E+00	2.51E-08	0.00E+00	1.26E-06	3.23E-06	0.00E+00	0.00E+00	2.43E-05
1404	ALL	641369.6	4294721	641369.57	NonCance	3.85E-08	2.27E-05	0.00E+00	2.26E-05	4.01E-06	2.01E-05	2.38E-05	0.00E+00	2.47E-08	0.00E+00	1.24E-06	3.17E-06	0.00E+00	0.00E+00	2.38E-05
1405	ALL	641449.6	4294721	641449.57	NonCance	3.61E-08	2.13E-05	0.00E+00	2.12E-05	3.76E-06	1.89E-05	2.24E-05	0.00E+00	2.31E-08	0.00E+00	1.16E-06	2.97E-06	0.00E+00	0.00E+00	2.24E-05
1406	ALL	641469.6	4294721	641469.57	NonCance	3.56E-08	2.10E-05	0.00E+00	2.09E-05	3.71E-06	1.86E-05	2.20E-05	0.00E+00	2.28E-08	0.00E+00	1.14E-06	2.93E-06	0.00E+00	0.00E+00	2.20E-05
1407	ALL	641489.6	4294721	641489.57	NonCance	3.51E-08	2.08E-05	0.00E+00	2.07E-05	3.66E-06	1.84E-05	2.18E-05	0.00E+00	2.25E-08	0.00E+00	1.13E-06	2.90E-06	0.00E+00	0.00E+00	2.18E-05
1408	ALL	641269.6	4294741	641269.57	NonCance	4.17E-08	2.47E-05	0.00E+00	2.46E-05	4.35E-06	2.18E-05	2.59E-05	0.00E+00	2.68E-08	0.00E+00	1.34E-06	3.44E-06	0.00E+00	0.00E+00	2.59E-05
1409	ALL	641309.6	4294741	641309.57	NonCance	4.03E-08	2.38E-05	0.00E+00	2.37E-05	4.20E-06	2.11E-05	2.50E-05	0.00E+00	2.59E-08	0.00E+00	1.30E-06	3.32E-06	0.00E+00	0.00E+00	2.50E-05
1410	ALL	641329.6	4294741	641329.57	NonCance	3.96E-08	2.34E-05	0.00E+00	2.33E-05	4.13E-06	2.07E-05	2.46E-05	0.00E+00	2.54E-08	0.00E+00	1.27E-06	3.27E-06	0.00E+00	0.00E+00	2.46E-05
1411	ALL	641389.6	4294741	641389.57	NonCance	3.77E-08	2.23E-05	0.00E+00	2.22E-05	3.93E-06	1.97E-05	2.33E-05	0.00E+00	2.42E-08	0.00E+00	1.21E-06	3.11E-06	0.00E+00	0.00E+00	2.33E-05
1412	ALL	641449.6	4294741	641449.57	NonCance	3.60E-08	2.13E-05	0.00E+00	2.12E-05	3.75E-06	1.88E-05	2.23E-05	0.00E+00	2.31E-08	0.00E+00	1.16E-06	2.97E-06	0.00E+00	0.00E+00	2.23E-05
1413	ALL	641469.6	4294741	641469.57	NonCance	3.55E-08	2.10E-05	0.00E+00	2.09E-05	3.70E-06	1.86E-05	2.20E-05	0.00E+00	2.28E-08	0.00E+00	1.14E-06	2.93E-06	0.00E+00	0.00E+00	2.20E-05
1414	ALL	641489.6	4294741	641489.57	NonCance	3.50E-08	2.07E-05	0.00E+00	2.06E-05	3.65E-06	1.83E-05	2.17E-05	0.00E+00	2.25E-08	0.00E+00	1.13E-06	2.89E-06	0.00E+00	0.00E+00	2.17E-05
1415	ALL	641509.6	4294741	641509.57	NonCance	3.46E-08	2.05E-05	0.00E+00	2.04E-05	3.61E-06	1.81E-05	2.15E-05	0.00E+00	2.22E-08	0.00E+00	1.11E-06	2.86E-06	0.00E+00	0.00E+00	2.15E-05
1416	ALL	641529.6	4294741	641529.57	NonCance	3.42E-08	2.02E-05	0.00E+00	2.01E-05	3.57E-06	1.79E-05	2.12E-05	0.00E+00	2.20E-08	0.00E+00	1.10E-06	2.82E-06	0.00E+00	0.00E+00	2.12E-05
1417	ALL	641549.6	4294741	641549.57	NonCance	3.38E-08	1.99E-05	0.00E+00	1.99E-05	3.52E-06	1.77E-05	2.09E-05	0.00E+00	2.17E-08	0.00E+00	1.08E-06	2.78E-06	0.00E+00	0.00E+00	2.09E-05
1418	ALL	641569.6	4294741	641569.57	NonCance	3.33E-08	1.97E-05	0.00E+00	1.96E-05	3.47E-06	1.74E-05	2.06E-05	0.00E+00	2.13E-08	0.00E+00	1.07E-06	2.74E-06	0.00E+00	0.00E+00	2.06E-05
1419	ALL	641609.6	4294741	641609.57	NonCance	3.23E-08	1.91E-05	0.00E+00	1.90E-05	3.37E-06	1.69E-05	2.00E-05	0.00E+00	2.07E-08	0.00E+00	1.04E-06	2.66E-06	0.00E+00	0.00E+00	2.00E-05
1420	ALL	641629.6	4294741	641629.57	NonCance	3.18E-08	1.88E-05	0.00E+00	1.87E-05	3.32E-06	1.66E-05	1.97E-05	0.00E+00	2.04E-08	0.00E+00	1.02E-06	2.62E-06	0.00E+00	0.00E+00	1.97E-05
1421	ALL	641649.6	4294741	641649.57	NonCance	3.14E-08	1.86E-05	0.00E+00	1.85E-05	3.27E-06	1.64E-05	1.95E-05	0.00E+00	2.02E-08	0.00E+00	1.01E-06	2.59E-06	0.00E+00	0.00E+00	1.95E-05
1422	ALL	641669.6	4294741	641669.57	NonCance	3.10E-08	1.83E-05	0.00E+00	1.82E-05	3.23E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.96E-07	2.56E-06	0.00E+00	0.00E+00	1.92E-05
1423	ALL	641689.6	4294741	641689.57	NonCance	3.05E-08	1.80E-05	0.00E+00	1.80E-05	3.18E-06	1.60E-05	1.89E-05	0.00E+00	1.96E-08	0.00E+00	9.81E-07	2.52E-06	0.00E+00	0.00E+00	1.89E-05
1424	ALL	641709.6	4294741	641709.57	NonCance	3.01E-08	1.78E-05	0.00E+00	1.77E-05	3.14E-06	1.57E-05	1.86E-05	0.00E+00	1.93E-08	0.00E+00	9.66E-07	2.48E-06	0.00E+00	0.00E+00	1.86E-05
1425	ALL	641269.6	4294761	641269.57	NonCance	4.14E-08	2.45E-05	0.00E+00	2.44E-05	4.32E-06	2.17E-05	2.57E-05	0.00E+00	2.66E-08	0.00E+00	1.33E-06	3.42E-06	0.00E+00	0.00E+00	2.57E-05
1426	ALL	641309.6	4294761	641309.57	NonCance	4.01E-08	2.37E-05	0.00E+00	2.36E-05	4.18E-06	2.10E-05	2.48E-05	0.00E+00	2.57E-08	0.00E+00	1.29E-06	3.31E-06	0.00E+00	0.00E+00	2.48E-05
1427	ALL	641329.6	4294761	641329.57	NonCance	3.94E-08	2.33E-05	0.00E+00	2.32E-05	4.11E-06	2.06E-05	2.44E-05	0.00E+00	2.53E-08	0.00E+00	1.27E-06	3.25E-06	0.00E+00	0.00E+00	2.44E-05
1428	ALL	641469.6	4294761	641469.57	NonCance	3.54E-08	2.09E-05	0.00E+00	2.08E-05	3.69E-06	1.85E-05	2.20E-05	0.00E+00	2.27E-08	0.00E+00	1.14E-06	2.92E-06	0.00E+00	0.00E+00	2.20E-05
1429	ALL	641489.6	4294761	641489.57	NonCance	3.50E-08	2.07E-05	0.00E+00	2.06E-05	3.65E-06	1.83E-05	2.17E-05	0.00E+00	2.24E-08	0.00E+00	1.12E-06	2.88E-06	0.00E+00	0.00E+00	2.17E-05
1430	ALL	641509.6	4294761	641509.57	NonCance	3.45E-08	2.04E-05	0.00E+00	2.03E-05	3.60E-06	1.81E-05	2.14E-05	0.00E+00	2.22E-08	0.00E+00	1.11E-06	2.85E-06	0.00E+00	0.00E+00	2.14E-05
1431	ALL	641529.6	4294761	641529.57	NonCance	3.41E-08	2.02E-05	0.00E+00	2.01E-05	3.56E-06	1.78E-05	2.11E-05	0.00E+00	2.19E-08	0.00E+00	1.10E-06	2.81E-06	0.00E+00	0.00E+00	2.11E-05
1432	ALL	641549.6	4294761	641549.57	NonCance	3.37E-08	1.99E-05	0.00E+00	1.98E-05	3.51E-06	1.76E-05	2.09E-05	0.00E+00	2.16E-08	0.00E+00	1.08E-06	2.78E-06	0.00E+00	0.00E+00	2.09E-05
1433	ALL	641569.6	4294761	641569.57	NonCance	3.32E-08	1.96E-05	0.00E+00	1.95E-05	3.46E-06	1.73E-05	2.06E-05	0.00E+00	2.13E-08	0.00E+00	1.07E-06	2.74E-06	0.00E+00	0.00E+00	2.06E-05
1434	ALL	641609.6	4294761	641609.57	NonCance	3.22E-08	1.90E-05	0.00E+00	1.90E-05	3.36E-06	1.68E-05	2.00E-05	0.00E+00	2.07E-08	0.00E+00	1.03E-06	2.66E-06	0.00E+00	0.00E+00	2.00E-05
1435	ALL	641629.6	4294761	641629.57	NonCance	3.17E-08	1.88E-05	0.00E+00	1.87E-05	3.31E-06	1.66E-05	1.97E-05	0.00E+00	2.04E-08	0.00E+00	1.02E-06	2.62E-06	0.00E+00	0.00E+00	1.97E-05
1436	ALL	641649.6	4294761	641649.57	NonCance	3.13E-08	1.85E-05	0.00E+00	1.84E-05	3.27E-06	1.64E-05	1.94E-05	0.00E+00	2.01E-08	0.00E+00	1.01E-06	2.58E-06	0.00E+00	0.00E+00	1.94E-05
1437	ALL	641669.6	4294761	641669.57	NonCance	3.10E-08	1.83E-05	0.00E+00	1.82E-05	3.23E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.94E-07	2.55E-06	0.00E+00	0.00E+00	1.92E-05
1438	ALL	641689.6	4294761	641689.57	NonCance	3.05E-08	1.80E-05	0.00E+00	1.79E-05	3.17E-06	1.59E-05	1.89E-05	0.00E+00	1.95E-08	0.00E+00	9.79E-07	2.51E-06	0.00E+00	0.00E+00	1.89E-05
1439	ALL	641709.6	4294761	641709.57	NonCance	3.00E-08	1.77E-05	0.00E+00	1.76E-05	3.13E-06	1.57E-05	1.86E-05	0.00E+00	1.92E-08	0.00E+00	9.63E-07	2.47E-06	0.00E+00	0.00E+00	1.86E-05
1440	ALL	641729.6	4294761	641729.57	NonCance	2.95E-08	1.75E-05	0.00E+00	1.74E-05	3.08E-06	1.54E-05	1.83E-05	0.00E+00	1.90E-08	0.00E+00	9.49E-07	2.44E-06	0.00E+00	0.00E+00	1.83E-05
1441	ALL	641269.6	4294781	641269.57	NonCance	4.12E-08	2.44E-05	0.00E+00	2.43E-05	4.30E-06	2.16E-05	2.55E-05	0.00E+00	2.64E-08	0.00E+00	1.32E-06	3.40E-06	0.00E+00	0.00E+00	2.55E-05
1442	ALL	641309.6	4294781	641309.57	NonCance	3.99E-08	2.36E-05	0.00E+00	2.35E-05	4.16E-06	2.09E-05	2.47E-05	0.00E+00	2.56E-08	0.00E+00	1.28E-06	3.29E-06	0.00E+00	0.00E+00	2.47E-05
1443	ALL	641369.6	4294781	641369.57	NonCance	3.80E-08	2.24E-05	0.00E+00	2.24E-05	3.96E-06	1.99E-05	2.35E-05	0.00E+00	2.44E-08	0.00E+00	1.22E-06	3.13E-06	0.00E+00	0.00E+00	2.35E-05
1444	ALL	641469.6	4294781	641469.57	NonCance	3.54E-08	2.09E-05	0.00E+00	2.08E-05	3.69E-06	1.85E-05	2.19E-05	0.00E+00	2.27E-08	0.00E+00	1.14E-06	2.92E-06	0.00E+00	0.00E+00	2.19E-05
1445	ALL	641489.6	4294781	641489.57	NonCance	3.49E-08	2.06E-05	0.00E+00	2.06E-05	3.64E-06	1.83E-05	2.16E-05	0.00E+00	2.24E-08	0.00E+00	1.12E-06	2.88E-06	0.00E+00	0.00E+00	2.16E-05
1446	ALL	641509.6	4294781	641509.57	NonCance	3.45E-08	2.04E-05	0.00E+00	2.03E-05	3.59E-06	1.80E-05	2.13E-05	0.00E+00	2.21E-08	0.00E+00	1.11E-06	2.84E-06	0.00E+00	0.00E+00	2.13E-05
1447	ALL	641529.6	4294781	641529.57	NonCance	3.40E-08	2.01E-05	0.00E+00	2.00E-05	3.54E-06	1.78E-05	2.11E-05	0.00E+00	2.18E-08	0.00E+00	1.09E-06	2.80E-06	0.00E+00	0.00E+00	2.11E-05
1448	ALL	641549.6	4294781	641549.57	NonCance	3.35E-08	1.98E-05	0.00E+00	1.97E-05	3.50E-06	1.75E-05	2.08E-05	0.00E+00	2.15E-08	0.00E+00	1.08E-06	2.77E-06	0.00E+00	0.00E+00	2.08E-05
1449	ALL	641569.6	4294781	641569.57	NonCance	3.30E-08	1.95E-05	0.00E+00	1.94E-05	3.44E-06	1.73E-05	2.05E-05	0.00E+00	2.12E-08	0.00E+00	1.06E-06	2.72E-06	0.00E+00	0.00E+00	2.05E-05
1450	ALL	641609.6	4294781	641609.57	NonCance	3.21E-08	1.90E-05	0.00E+00	1.89E-05	3.34E-06	1.68E-05	1.99E-05	0.00E+00	2.06E-08	0.00E+00	1.03E-06	2.64E-06	0.00E+00	0.00E+00	1.99E-05
1451	ALL	641629.6	4294781	641629.57	NonCance	3.16E-08	1.87E-05	0.00E+00	1.86E-05	3.29E-06	1.65E-05	1.96E-05	0.00E+00	2.03E-08	0.00E+00	1.02E-06	2.61E-06	0.00E+00	0.00E+00	1.96E-05
1452	ALL	641649.6	4294781	641649.57	NonCance	3.13E-08	1.85E-05	0.00E+00	1.84E-05	3.26E-06	1.63E-05	1.94E-05	0.00E+00	2.01E-08	0.00E+00	1.00E-06	2.58E-06	0.00E+00	0.00E+00	1.94E-05
1453	ALL	641669.6	4294781	641669.57	NonCance	3.09E-08	1.83E-05	0.00E+00	1.82E-05	3.22E-06	1.62E-05	1.91E-05	0.00E+00	1.98E-08	0.00E+00	9.93E-07	2.55E-06	0.00E+00	0.00E+00	1.91E-05
1454	ALL	641689.6	4294781	641689.57	NonCance	3.04E-08	1.79E-05	0.00E+00	1.79E-05	3.17E-06	1.59E-05	1.88E-05	0.00E+00	1.95E-08	0.00E+00	9.76E-07	2.50E-06	0.00E+00	0.00E+00	1.88E-05
1455	ALL	641709.6	4294781	641709.57	NonCance	2.99E-08	1.77E-05	0.00E+00	1.76E-05	3.12E-06	1.56E-05	1.85E-05	0.00E+00	1.92E-08	0.00E+00	9.61E-07	2.47E-06	0.00E+00	0.00E+00	1.85E-05
1456	ALL	641729.6	4294781	641729.57	NonCance	2.94E-08	1.74E-05	0.00E+00	1.73E-05	3.07E-06	1.54E-05	1.82E-05	0.00E+00	1.89E-08	0.00E+00	9.46E-07	2.43E-06	0.00E+00	0.00E+00	1.82E-05
1457	ALL	641749.6	4294781	641749.57	NonCance	2.90E-08	1.71E-05	0.00E+00	1.71E-05	3.02E-06	1.52E-05	1.80E-05	0.00E+00	1.86E-08	0.00E+00	9.32E-07	2.39E-06	0.00E+00	0.00E+00	1.80E-05
1458	ALL	641269.6	4294801	641269.57	NonCance	4.10E-08	2.42E-05	0.00E+00	2.42E-05	4.28E-06	2.15E-05	2.54E-05	0.00E+00	2.63E-08	0.00E+00	1.32E-06	3.38E-06	0.00E+00	0.00E+00	2.54E-05
1459	ALL	641309.6	4294801	641309.57	NonCance	3.97E-08	2.35E-05	0.00E+00	2.34E-05	4.14E-06	2.08E-05	2.46E-05	0.00E+00	2.55E-08	0.00E+00	1.28E-06	3.27E-06	0.00E+00	0.00E+00	2.46E-05
1460	ALL	641369.6	4294801	641369.57	NonCance	3.79E-08	2.24E-05	0.00E+00	2.23E-05	3.95E-06	1.98E-05	2.35E-05	0.00E+00	2.43E-08	0.00E+00	1.22E-06	3.12E-06	0.00E+00	0.00E+00	2.35E-05
1461	ALL	641489.6	4294801	641489.57	NonCance	3.49E-08	2.06E-05	0.00E+00	2.05E-05	3.63E-06	1.82E-05	2.16E-05	0.00E+00	2.24E-08	0.00E+00	1.12E-06	2.87E-06	0.00E+00	0.00E+00	2.16E-05
1462	ALL	641509.6	4294801	641509.57	NonCance	3.44E-08	2.03E-05	0.00E+00	2.02E-05	3.58E-06	1.80E-05	2.13E-05	0.00E+00	2.20E-08	0.00E+00	1.10E-06	2.83E-06	0.00E+00	0.00E+00	2.13E-05
1463	ALL	641529.6	4294801	641529.57	NonCance	3.39E-08	2.00E-05	0.00E+00	1.99E-05	3.53E-06	1.77E-05	2.10E-05	0.00E+00	2.17E-08	0.00E+00	1.09E-06	2.79E-06	0.00E+00	0.00E+00	2.10E-05
1464	ALL	641549.6	4294801	641549.57	NonCance	3.34E-08	1.97E-05	0.00E+00	1.97E-05	3.48E-06	1.75E-05	2.07E-05	0.00E+00	2.14E-08	0.00E+00	1.07E-06	2.76E-06	0.00E+00	0.00E+00	2.07E-05
1465	ALL	641569.6	4294801	641569.57	NonCance	3.29E-08	1.94E-05	0.00E+00	1.94E-05	3.43E-06	1.72E-05	2.04E-05	0.00E+00	2.11E-08	0.00E+00	1.06E-06	2.71E-06	0.00E+00	0.00E+00	2.04E-05
1466	ALL	641609.6	4294801	641609.57	NonCance	3.20E-08	1.89E-05	0.00E+00	1.88E-05	3.33E-06	1.67E-05	1.98E-05	0.00E+00	2.05E-08	0.00E+00	1.03E-06	2.63E-06	0.00E+00	0.00E+00	1.98E-05
1467	ALL	641629.6	4294801	641629.57	NonCance	3.15E-08	1.86E-05	0.00E+00	1.85E-05	3.28E-06	1.65E-05	1.95E-05	0.00E+00	2.02E-08	0.00E+00	1.01E-06	2.60E-06	0.00E+00	0.00E+00	1.95E-05
1468	ALL	641649.6	4294801	641649.57	NonCance	3.12E-08	1.84E-05	0.00E+00	1.83E-05	3.25E-06	1.63E-05	1.93E-05	0.00E+00	2.00E-08	0.00E+00	1.00E-06	2.57E-06	0.00E+00	0.00E+00	1.93E-05

1469	ALL	641669.6	4294801	641669.57	NonCance	3.08E-08	1.82E-05	0.00E+00	1.81E-05	3.21E-06	1.61E-05	1.91E-05	0.00E+00	1.98E-08	0.00E+00	9.89E-07	2.54E-06	0.00E+00	0.00E+00	1.91E-05
1470	ALL	641689.6	4294801	641689.57	NonCance	3.03E-08	1.79E-05	0.00E+00	1.78E-05	3.16E-06	1.58E-05	1.88E-05	0.00E+00	1.94E-08	0.00E+00	9.73E-07	2.50E-06	0.00E+00	0.00E+00	1.88E-05
1471	ALL	641709.6	4294801	641709.57	NonCance	2.98E-08	1.76E-05	0.00E+00	1.76E-05	3.11E-06	1.56E-05	1.85E-05	0.00E+00	1.91E-08	0.00E+00	9.58E-07	2.46E-06	0.00E+00	0.00E+00	1.85E-05
1472	ALL	641729.6	4294801	641729.57	NonCance	2.94E-08	1.74E-05	0.00E+00	1.73E-05	3.06E-06	1.54E-05	1.82E-05	0.00E+00	1.88E-08	0.00E+00	9.43E-07	2.42E-06	0.00E+00	0.00E+00	1.82E-05
1473	ALL	641749.6	4294801	641749.57	NonCance	2.89E-08	1.71E-05	0.00E+00	1.70E-05	3.01E-06	1.51E-05	1.79E-05	0.00E+00	1.86E-08	0.00E+00	9.29E-07	2.38E-06	0.00E+00	0.00E+00	1.79E-05
1474	ALL	641269.6	4294821	641269.57	NonCance	4.09E-08	2.41E-05	0.00E+00	2.41E-05	4.26E-06	2.14E-05	2.53E-05	0.00E+00	2.62E-08	0.00E+00	1.31E-06	3.37E-06	0.00E+00	0.00E+00	2.53E-05
1475	ALL	641429.6	4294821	641429.57	NonCance	3.62E-08	2.14E-05	0.00E+00	2.13E-05	3.77E-06	1.89E-05	2.24E-05	0.00E+00	2.32E-08	0.00E+00	1.16E-06	2.98E-06	0.00E+00	0.00E+00	2.24E-05
1476	ALL	641449.6	4294821	641449.57	NonCance	3.57E-08	2.11E-05	0.00E+00	2.10E-05	3.72E-06	1.87E-05	2.21E-05	0.00E+00	2.29E-08	0.00E+00	1.15E-06	2.94E-06	0.00E+00	0.00E+00	2.21E-05
1477	ALL	641469.6	4294821	641469.57	NonCance	3.52E-08	2.08E-05	0.00E+00	2.07E-05	3.67E-06	1.84E-05	2.18E-05	0.00E+00	2.26E-08	0.00E+00	1.13E-06	2.90E-06	0.00E+00	0.00E+00	2.18E-05
1478	ALL	641489.6	4294821	641489.57	NonCance	3.47E-08	2.05E-05	0.00E+00	2.04E-05	3.62E-06	1.82E-05	2.15E-05	0.00E+00	2.23E-08	0.00E+00	1.12E-06	2.86E-06	0.00E+00	0.00E+00	2.15E-05
1479	ALL	641269.6	4294841	641269.57	NonCance	4.07E-08	2.40E-05	0.00E+00	2.39E-05	4.24E-06	2.13E-05	2.52E-05	0.00E+00	2.61E-08	0.00E+00	1.31E-06	3.35E-06	0.00E+00	0.00E+00	2.52E-05
1480	ALL	641289.6	4294841	641289.57	NonCance	4.00E-08	2.36E-05	0.00E+00	2.35E-05	4.17E-06	2.09E-05	2.48E-05	0.00E+00	2.57E-08	0.00E+00	1.29E-06	3.30E-06	0.00E+00	0.00E+00	2.48E-05
1481	ALL	641309.6	4294841	641309.57	NonCance	3.94E-08	2.33E-05	0.00E+00	2.32E-05	4.10E-06	2.06E-05	2.44E-05	0.00E+00	2.53E-08	0.00E+00	1.27E-06	3.25E-06	0.00E+00	0.00E+00	2.44E-05
1482	ALL	641329.6	4294841	641329.57	NonCance	3.88E-08	2.29E-05	0.00E+00	2.28E-05	4.04E-06	2.03E-05	2.40E-05	0.00E+00	2.49E-08	0.00E+00	1.25E-06	3.20E-06	0.00E+00	0.00E+00	2.40E-05
1483	ALL	641349.6	4294841	641349.57	NonCance	3.82E-08	2.26E-05	0.00E+00	2.25E-05	3.98E-06	2.00E-05	2.37E-05	0.00E+00	2.45E-08	0.00E+00	1.23E-06	3.15E-06	0.00E+00	0.00E+00	2.37E-05
1484	ALL	641369.6	4294841	641369.57	NonCance	3.77E-08	2.23E-05	0.00E+00	2.22E-05	3.93E-06	1.97E-05	2.33E-05	0.00E+00	2.42E-08	0.00E+00	1.21E-06	3.11E-06	0.00E+00	0.00E+00	2.33E-05
1485	ALL	641409.6	4294841	641409.57	NonCance	3.66E-08	2.16E-05	0.00E+00	2.15E-05	3.81E-06	1.91E-05	2.27E-05	0.00E+00	2.35E-08	0.00E+00	1.17E-06	3.02E-06	0.00E+00	0.00E+00	2.27E-05
1486	ALL	641429.6	4294841	641429.57	NonCance	3.61E-08	2.13E-05	0.00E+00	2.12E-05	3.76E-06	1.88E-05	2.23E-05	0.00E+00	2.31E-08	0.00E+00	1.16E-06	2.97E-06	0.00E+00	0.00E+00	2.23E-05
1487	ALL	641449.6	4294841	641449.57	NonCance	3.56E-08	2.10E-05	0.00E+00	2.09E-05	3.71E-06	1.86E-05	2.20E-05	0.00E+00	2.28E-08	0.00E+00	1.14E-06	2.93E-06	0.00E+00	0.00E+00	2.20E-05
1488	ALL	641469.6	4294841	641469.57	NonCance	3.51E-08	2.07E-05	0.00E+00	2.07E-05	3.66E-06	1.84E-05	2.18E-05	0.00E+00	2.25E-08	0.00E+00	1.13E-06	2.89E-06	0.00E+00	0.00E+00	2.18E-05
1489	ALL	641489.6	4294841	641489.57	NonCance	3.46E-08	2.05E-05	0.00E+00	2.04E-05	3.61E-06	1.81E-05	2.15E-05	0.00E+00	2.22E-08	0.00E+00	1.11E-06	2.86E-06	0.00E+00	0.00E+00	2.15E-05
1490	ALL	641509.6	4294841	641509.57	NonCance	3.42E-08	2.02E-05	0.00E+00	2.01E-05	3.56E-06	1.79E-05	2.12E-05	0.00E+00	2.19E-08	0.00E+00	1.10E-06	2.82E-06	0.00E+00	0.00E+00	2.12E-05
1491	ALL	641529.6	4294841	641529.57	NonCance	3.37E-08	1.99E-05	0.00E+00	1.98E-05	3.51E-06	1.76E-05	2.08E-05	0.00E+00	2.16E-08	0.00E+00	1.08E-06	2.77E-06	0.00E+00	0.00E+00	2.08E-05
1492	ALL	641549.6	4294841	641549.57	NonCance	3.32E-08	1.96E-05	0.00E+00	1.95E-05	3.46E-06	1.73E-05	2.05E-05	0.00E+00	2.13E-08	0.00E+00	1.07E-06	2.73E-06	0.00E+00	0.00E+00	2.05E-05
1493	ALL	641569.6	4294841	641569.57	NonCance	3.27E-08	1.93E-05	0.00E+00	1.92E-05	3.41E-06	1.71E-05	2.03E-05	0.00E+00	2.10E-08	0.00E+00	1.05E-06	2.70E-06	0.00E+00	0.00E+00	2.03E-05
1494	ALL	641609.6	4294841	641609.57	NonCance	3.18E-08	1.88E-05	0.00E+00	1.87E-05	3.31E-06	1.66E-05	1.97E-05	0.00E+00	2.04E-08	0.00E+00	1.02E-06	2.62E-06	0.00E+00	0.00E+00	1.97E-05
1495	ALL	641629.6	4294841	641629.57	NonCance	3.13E-08	1.85E-05	0.00E+00	1.84E-05	3.27E-06	1.64E-05	1.94E-05	0.00E+00	2.01E-08	0.00E+00	1.01E-06	2.58E-06	0.00E+00	0.00E+00	1.94E-05
1496	ALL	641649.6	4294841	641649.57	NonCance	3.10E-08	1.83E-05	0.00E+00	1.82E-05	3.23E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.95E-07	2.55E-06	0.00E+00	0.00E+00	1.92E-05
1497	ALL	641669.6	4294841	641669.57	NonCance	3.06E-08	1.81E-05	0.00E+00	1.80E-05	3.19E-06	1.60E-05	1.89E-05	0.00E+00	1.96E-08	0.00E+00	9.82E-07	2.52E-06	0.00E+00	0.00E+00	1.89E-05
1498	ALL	641689.6	4294841	641689.57	NonCance	3.01E-08	1.78E-05	0.00E+00	1.77E-05	3.14E-06	1.58E-05	1.87E-05	0.00E+00	1.93E-08	0.00E+00	9.68E-07	2.48E-06	0.00E+00	0.00E+00	1.87E-05
1499	ALL	641709.6	4294841	641709.57	NonCance	2.97E-08	1.75E-05	0.00E+00	1.75E-05	3.09E-06	1.55E-05	1.84E-05	0.00E+00	1.90E-08	0.00E+00	9.53E-07	2.45E-06	0.00E+00	0.00E+00	1.84E-05
1500	ALL	641729.6	4294841	641729.57	NonCance	2.92E-08	1.73E-05	0.00E+00	1.72E-05	3.05E-06	1.53E-05	1.81E-05	0.00E+00	1.88E-08	0.00E+00	9.39E-07	2.41E-06	0.00E+00	0.00E+00	1.81E-05
1501	ALL	641749.6	4294841	641749.57	NonCance	2.88E-08	1.70E-05	0.00E+00	1.70E-05	3.00E-06	1.51E-05	1.79E-05	0.00E+00	1.85E-08	0.00E+00	9.26E-07	2.38E-06	0.00E+00	0.00E+00	1.79E-05
1502	ALL	641789.6	4294841	641789.57	NonCance	2.81E-08	1.66E-05	0.00E+00	1.65E-05	2.92E-06	1.47E-05	1.74E-05	0.00E+00	1.80E-08	0.00E+00	9.01E-07	2.31E-06	0.00E+00	0.00E+00	1.74E-05
1503	ALL	641309.6	4294861	641309.57	NonCance	3.93E-08	2.32E-05	0.00E+00	2.31E-05	4.09E-06	2.05E-05	2.43E-05	0.00E+00	2.52E-08	0.00E+00	1.26E-06	3.24E-06	0.00E+00	0.00E+00	2.43E-05
1504	ALL	641329.6	4294861	641329.57	NonCance	3.86E-08	2.28E-05	0.00E+00	2.27E-05	4.03E-06	2.02E-05	2.39E-05	0.00E+00	2.48E-08	0.00E+00	1.24E-06	3.19E-06	0.00E+00	0.00E+00	2.39E-05
1505	ALL	641349.6	4294861	641349.57	NonCance	3.81E-08	2.25E-05	0.00E+00	2.24E-05	3.97E-06	1.99E-05	2.36E-05	0.00E+00	2.44E-08	0.00E+00	1.22E-06	3.14E-06	0.00E+00	0.00E+00	2.36E-05
1506	ALL	641369.6	4294861	641369.57	NonCance	3.75E-08	2.22E-05	0.00E+00	2.21E-05	3.91E-06	1.96E-05	2.33E-05	0.00E+00	2.41E-08	0.00E+00	1.21E-06	3.09E-06	0.00E+00	0.00E+00	2.33E-05
1507	ALL	641449.6	4294861	641449.57	NonCance	3.55E-08	2.10E-05	0.00E+00	2.09E-05	3.70E-06	1.85E-05	2.20E-05	0.00E+00	2.28E-08	0.00E+00	1.14E-06	2.92E-06	0.00E+00	0.00E+00	2.20E-05
1508	ALL	641469.6	4294861	641469.57	NonCance	3.50E-08	2.07E-05	0.00E+00	2.06E-05	3.65E-06	1.83E-05	2.17E-05	0.00E+00	2.24E-08	0.00E+00	1.12E-06	2.88E-06	0.00E+00	0.00E+00	2.17E-05
1509	ALL	641509.6	4294861	641509.57	NonCance	3.40E-08	2.01E-05	0.00E+00	2.00E-05	3.55E-06	1.78E-05	2.11E-05	0.00E+00	2.18E-08	0.00E+00	1.09E-06	2.80E-06	0.00E+00	0.00E+00	2.11E-05
1510	ALL	641529.6	4294861	641529.57	NonCance	3.35E-08	1.98E-05	0.00E+00	1.97E-05	3.50E-06	1.75E-05	2.08E-05	0.00E+00	2.15E-08	0.00E+00	1.08E-06	2.76E-06	0.00E+00	0.00E+00	2.08E-05
1511	ALL	641549.6	4294861	641549.57	NonCance	3.31E-08	1.95E-05	0.00E+00	1.95E-05	3.45E-06	1.73E-05	2.05E-05	0.00E+00	2.12E-08	0.00E+00	1.06E-06	2.73E-06	0.00E+00	0.00E+00	2.05E-05
1512	ALL	641569.6	4294861	641569.57	NonCance	3.26E-08	1.93E-05	0.00E+00	1.92E-05	3.40E-06	1.70E-05	2.02E-05	0.00E+00	2.09E-08	0.00E+00	1.05E-06	2.69E-06	0.00E+00	0.00E+00	2.02E-05
1513	ALL	641609.6	4294861	641609.57	NonCance	3.17E-08	1.87E-05	0.00E+00	1.87E-05	3.30E-06	1.66E-05	1.96E-05	0.00E+00	2.03E-08	0.00E+00	1.02E-06	2.61E-06	0.00E+00	0.00E+00	1.96E-05
1514	ALL	641629.6	4294861	641629.57	NonCance	3.13E-08	1.85E-05	0.00E+00	1.84E-05	3.26E-06	1.64E-05	1.94E-05	0.00E+00	2.01E-08	0.00E+00	1.01E-06	2.58E-06	0.00E+00	0.00E+00	1.94E-05
1515	ALL	641649.6	4294861	641649.57	NonCance	3.09E-08	1.82E-05	0.00E+00	1.82E-05	3.22E-06	1.61E-05	1.91E-05	0.00E+00	1.98E-08	0.00E+00	9.92E-07	2.55E-06	0.00E+00	0.00E+00	1.91E-05
1516	ALL	641669.6	4294861	641669.57	NonCance	3.05E-08	1.80E-05	0.00E+00	1.79E-05	3.18E-06	1.59E-05	1.89E-05	0.00E+00	1.95E-08	0.00E+00	9.79E-07	2.51E-06	0.00E+00	0.00E+00	1.89E-05
1517	ALL	641689.6	4294861	641689.57	NonCance	3.01E-08	1.78E-05	0.00E+00	1.77E-05	3.13E-06	1.57E-05	1.86E-05	0.00E+00	1.93E-08	0.00E+00	9.66E-07	2.48E-06	0.00E+00	0.00E+00	1.86E-05
1518	ALL	641709.6	4294861	641709.57	NonCance	2.96E-08	1.75E-05	0.00E+00	1.74E-05	3.09E-06	1.55E-05	1.84E-05	0.00E+00	1.90E-08	0.00E+00	9.52E-07	2.44E-06	0.00E+00	0.00E+00	1.84E-05
1519	ALL	641729.6	4294861	641729.57	NonCance	2.92E-08	1.73E-05	0.00E+00	1.72E-05	3.04E-06	1.53E-05	1.81E-05	0.00E+00	1.87E-08	0.00E+00	9.38E-07	2.41E-06	0.00E+00	0.00E+00	1.81E-05
1520	ALL	641749.6	4294861	641749.57	NonCance	2.88E-08	1.70E-05	0.00E+00	1.69E-05	3.00E-06	1.51E-05	1.78E-05	0.00E+00	1.85E-08	0.00E+00	9.25E-07	2.37E-06	0.00E+00	0.00E+00	1.78E-05
1521	ALL	641789.6	4294861	641789.57	NonCance	2.81E-08	1.66E-05	0.00E+00	1.65E-05	2.93E-06	1.47E-05	1.74E-05	0.00E+00	1.80E-08	0.00E+00	9.02E-07	2.31E-06	0.00E+00	0.00E+00	1.74E-05
1522	ALL	641509.6	4294881	641509.57	NonCance	3.39E-08	2.00E-05	0.00E+00	1.99E-05	3.53E-06	1.77E-05	2.10E-05	0.00E+00	2.17E-08	0.00E+00	1.09E-06	2.79E-06	0.00E+00	0.00E+00	2.10E-05
1523	ALL	641529.6	4294881	641529.57	NonCance	3.34E-08	1.97E-05	0.00E+00	1.97E-05	3.48E-06	1.75E-05	2.07E-05	0.00E+00	2.14E-08	0.00E+00	1.07E-06	2.76E-06	0.00E+00	0.00E+00	2.07E-05
1524	ALL	641549.6	4294881	641549.57	NonCance	3.30E-08	1.95E-05	0.00E+00	1.94E-05	3.44E-06	1.72E-05	2.04E-05	0.00E+00	2.12E-08	0.00E+00	1.06E-06	2.72E-06	0.00E+00	0.00E+00	2.04E-05
1525	ALL	641569.6	4294881	641569.57	NonCance	3.25E-08	1.92E-05	0.00E+00	1.91E-05	3.39E-06	1.70E-05	2.01E-05	0.00E+00	2.09E-08	0.00E+00	1.04E-06	2.68E-06	0.00E+00	0.00E+00	2.01E-05
1526	ALL	641609.6	4294881	641609.57	NonCance	3.17E-08	1.87E-05	0.00E+00	1.86E-05	3.30E-06	1.66E-05	1.96E-05	0.00E+00	2.03E-08	0.00E+00	1.02E-06	2.61E-06	0.00E+00	0.00E+00	1.96E-05
1527	ALL	641629.6	4294881	641629.57	NonCance	3.12E-08	1.85E-05	0.00E+00	1.84E-05	3.26E-06	1.63E-05	1.94E-05	0.00E+00	2.00E-08	0.00E+00	1.00E-06	2.58E-06	0.00E+00	0.00E+00	1.94E-05
1528	ALL	641649.6	4294881	641649.57	NonCance	3.08E-08	1.82E-05	0.00E+00	1.81E-05	3.21E-06	1.61E-05	1.91E-05	0.00E+00	1.98E-08	0.00E+00	9.89E-07	2.54E-06	0.00E+00	0.00E+00	1.91E-05
1529	ALL	641669.6	4294881	641669.57	NonCance	3.04E-08	1.79E-05	0.00E+00	1.79E-05	3.17E-06	1.59E-05	1.88E-05	0.00E+00	1.95E-08	0.00E+00	9.76E-07	2.50E-06	0.00E+00	0.00E+00	1.88E-05
1530	ALL	641689.6	4294881	641689.57	NonCance	3.00E-08	1.77E-05	0.00E+00	1.76E-05	3.13E-06	1.57E-05	1.86E-05	0.00E+00	1.92E-08	0.00E+00	9.63E-07	2.47E-06	0.00E+00	0.00E+00	1.86E-05
1531	ALL	641709.6	4294881	641709.57	NonCance	2.96E-08	1.75E-05	0.00E+00	1.74E-05	3.08E-06	1.55E-05	1.83E-05	0.00E+00	1.90E-08	0.00E+00	9.50E-07	2.44E-06	0.00E+00	0.00E+00	1.83E-05
1532	ALL	641729.6	4294881	641729.57	NonCance	2.92E-08	1.72E-05	0.00E+00	1.72E-05	3.04E-06	1.53E-05	1.81E-05	0.00E+00	1.87E-08	0.00E+00	9.37E-07	2.40E-06	0.00E+00	0.00E+00	1.81E-05
1533	ALL	641749.6	4294881	641749.57	NonCance	2.88E-08	1.70E-05	0.00E+00	1.69E-05	3.00E-06	1.50E-05	1.78E-05	0.00E+00	1.85E-08	0.00E+00	9.24E-07	2.37E-06	0.00E+00	0.00E+00	1.78E-05
1534	ALL	641789.6	4294881	641789.57	NonCance	2.81E-08	1.66E-05	0.00E+00	1.65E-05	2.93E-06	1.47E-05	1.74E-05	0.00E+00	1.80E-08	0.00E+00	9.02E-07	2.32E-06	0.00E+00	0.00E+00	1.74E-05
1535	ALL	641409.6	4294901	641409.57	NonCance	3.62E-08	2.14E-05	0.00E+00	2.13E-05	3.78E-06	1.89E-05	2.25E-05	0.00E+00	2.33E-08	0.00E+00	1.16E-06	2.99E-06	0.00E+00	0.00E+00	2.25E-05
1536	ALL	641429.6	4294901	641429.57	NonCance	3.57E-08	2.11E-05	0.00E+00	2.10E-05	3.72E-06	1.87E-05	2.21E-05	0.00E+00	2.29E-08	0.00E+00	1.15E-06	2.95E-06	0.00E+00	0.00E+00	2.21E-05
1537	ALL	641449.6	4294901	641449.57	NonCance	3.53E-08	2.08E-05	0.00E+00	2.08E-05	3.68E-06	1.84E-05	2.18E-05	0.00E+00	2.26E-08	0.00E+00	1.13E-06	2.91E-06	0.00E+00	0.00E+00	2.18E-05
1538	ALL	641469.6	4294901	641469.57	NonCance	3.48E-08	2.05E-05	0.00E+00	2.05E-05	3.62E-06	1.82E-05	2.15E-05	0.00E+00	2.23E-08	0.00E+00	1.12E-06	2.87E-06	0.00E+00	0.00E+00	2.15E-05
1539	ALL	641509.6	4294901	641509.57	NonCance	3.38E-08	2.00E-05	0.00E+00	1.99E-05	3.52E-06	1.77E-05	2.09E-05	0.00E+00	2.17E-08	0.00E+00	1.09E-06	2.79E-06	0.00E+00	0.00E+00	2.09E-05
1540	ALL	641529.6	4294901	641529.57	NonCance	3.33E-08	1.97E-05	0.00E+00	1.96E-05	3.48E-06	1.74E-05	2.07E-05	0.00E+00	2.14E-08	0.00E+00	1.07E-06	2.75E-06	0.00E+00	0.00E+00	2.07E-05
1541	ALL	641549.6	4294901	641549.57	NonCance	3.29E-08	1.94E-05	0.00E+00	1.94E-05	3.43E-06	1.72E-05	2.04E-05	0.00E+00	2.11E-08	0.00E+00	1.06E-06	2.71E-06	0.00E+00	0.00E+00	2.04E-05
1542	ALL	641569.6	4294901	641569.57	NonCance	3.24E-08	1.92E-05	0.00E+00	1.91E-05	3.38E-06	1.70E-05	2.01E-05	0.00E+00	2.08E-08	0.00E+00	1.04E-06	2.67E-06	0.00E+00	0.00E+00	2.01E-05
1543	ALL	641609.6	4294901	641609.57	NonCance	3.16E-08	1.87E-05	0.00E+00	1.86E-05	3.29E-06	1.65E-05	1.96E-05	0.00E+00	2.03E-08	0.00E+00	1.01E-06	2.60E-06	0.00E+00	0.00E+00	1.96E-05
1544	ALL	641629.6	4294901	641629.57	NonCance	3.12E-08	1.84E-05	0.00E+00	1.83E-05	3.25E-06	1.63E-05	1.93E-05	0.00E+00	2.00E-08	0.00E+00	1.00E-06	2.57E-06	0.00E+00	0.00E+00	1.93E-05
1545	ALL	641649.6	4294901	641649.57	NonCance	3.07E-08	1.82E-05	0.00E+00	1.81E-05	3.20E-06	1.61E-05	1.90E-05	0.00E+00	1.97E-08	0.00E+00	9.87E-07	2.53E-06	0.00E+00	0.00E+00	1.90E-05
1546	ALL	641669.6	4294901	641669.57	NonCance	3.03E-08	1.79E-05	0.00E+00	1.78E-05	3.16E-06	1.58E-05	1.88E-05	0.00E+00	1.94E-08	0.00E+00	9.74E-07	2.50E-06	0.00E+00	0.00E+00	1.88E-05
1547	ALL	641689.6	4294901	641689.57	NonCance	2.99E-08	1.77E-05	0.00E+00	1.76E-05	3.12E-06	1.56E-05	1.85E-05	0.00E+00	1.92E-08	0.00E+00	9.61E-07	2.47E-06	0.00E+00	0.00E+00	1.85E-05
1548	ALL	641709.6	4294901	641709.57	NonCance	2.95E-08	1.74E-05	0.00E+00	1.74E-05	3.08E-06	1.54E-05	1.83E-05	0.00E+00	1.89E-08	0.00E+00	9.48E-07	2.43E-06	0.00E+00	0.00E+00	1.83E-05
1549	ALL	641729.6	4294901	641729.57	NonCance	2.91E-08	1.72E-05	0.00E+00	1.71E-05	3.04E-06	1.52E-05	1.80E-05	0.00E+00	1.87E-08	0.00E+00	9.36E-07	2.40E-06	0.00E+00	0.00E+00	1.80E-05
1550	ALL	641749.6	4294901	641749.57	NonCance	2.88E-08	1.70E-05	0.00E+00	1.69E-05	3.00E-06	1.50E-05	1.78E-05	0.00E+00	1.85E-08	0.00E+00	9.24E-07	2.37E-06	0.00E+00	0.00E+00	1.78E-05
1551	ALL	641789.6	4294901	641789.57	NonCance	2.81E-08	1.66E-05	0.00E+00	1.65E-05	2.93E-06	1.47E-05	1.74E-05	0.00E+00	1.80E-08	0.00E+00	9.02E-07	2.32E-06	0.00E+00	0.00E+00	1.74E-05
1552	ALL	641409.6	4294921	641409.57	NonCance	3.62E-08	2.14E-05	0.00E+00	2.13E-05	3.77E-06	1.89E-05	2.24E-05	0.00E+00	2.32E-08	0.00E+00	1.16E-06	2.98E-06	0.00E+00	0.00E+00	2.24E-05
1553	ALL	641429.6	4294921	641429.57	NonCance	3.57E-08	2.11E-05	0.00E+00	2.10E-05	3.72E-06	1.86E-05	2.21E-05	0.00E+00	2.29E-08	0.00E+00	1.15E-06	2.94E-06	0.00E+00	0.00E+00	2.21E-05
1554	ALL	641449.6	4294921	641449.57	NonCance	3.52E-08	2.08E-05	0.00E+00	2.07E-05	3.67E-06	1.84E-05	2.18E-05	0.00E+00	2.26E-08	0.00E+00	1.13E-06	2.90E-06	0.00E+00	0.00E+00	2.18E-05
1555	ALL	641469.6	4294921	641469.57	NonCance	3.47E-08	2.05E-05	0.00E+00	2.04E-05	3.61E-06	1.81E-05	2.15E-05	0.00E+00	2.23E-08	0.00E+00	1.11E-06	2.86E-06	0.00E+00	0.00E+00	2.15E-05
1556	ALL	641509.6	4294921	641509.57	NonCance	3.38E-08	1.99E-05	0.00E+00	1.99E-05	3.52E-06	1.76E-05	2.09E-05	0.00E+00	2.17E-08	0.00E+00	1.08E-06	2.78E-06	0.00E+00	0.00E+00	2.09E-05
1557	ALL	641529.6	4294921	641529.57	NonCance	3.33E-08	1.97E-05	0.00E+00	1.96E-05	3.47E-06	1.74E-05	2.06E-05	0.00E+00	2.14E-08	0.00E+00	1.07E-06	2.74E-06	0.00E+00	0.00E+00	2.06E-05
1558	ALL	641549.6	4294921	641549.57	NonCance	3.28E-08	1.94E-05	0.00E+00	1.93E-05	3.42E-06	1.72E-05	2.03E-05	0.00E+00	2.11E-08	0.00E+00	1.05E-06	2.71E-06	0.00E+00	0.00E+00	2.03E-05
1559	ALL	641569.6	4294921	641569.57	NonCance	3.24E-08	1.91E-05	0.00E+00	1.91E-05	3.37E-06	1.69E-05	2.01E-05	0.00E+00	2.08E-08	0.00E+00	1.04E-06	2.67E-06	0.00E+00	0.00E+00	2.01E-05
1560	ALL	641609.6	4294921	641609.57	NonCance	3.15E-08	1.86E-05	0.00E+00	1.85E-05	3.29E-06	1.65E-05	1.95E-05	0.00E+00	2.02E-08	0.00E+00	1.01E-06	2.60E-06	0.00E+00	0.00E+00	1.95E-05
1561	ALL	641629.6	4294921	641629.57	NonCance	3.11E-08	1.84E-05	0.00E+00	1.83E-05	3.24E-06	1.63E-05	1.93E-05	0.00E+00	2.00E-08	0.00E+00	9.99E-07	2.56E-06	0.00E+00	0.00E+00	1.93E-05
1562	ALL	641649.6	4294921	641649.57	NonCance	3.07E-08	1.81E-05	0.00E+00	1.81E-05	3.20E-06	1.60E-05	1.90E-05	0.00E+00	1.97E-08	0.00E+00	9.86E-07	2.53E-06	0.00E+00	0.00E+00	1.90E-05
1563	ALL	641669.6	4294921	641669.57	NonCance	3.03E-08	1.79E-05	0.00E+00	1.78E-05	3.16E-06	1.58E-05	1.88E-05	0.00E+00	1.94E-08	0.00E+00	9.73E-07	2.50E-06	0.00E+00	0.00E+00	1.88E-05
1564	ALL	641689.6	4294921	641689.57	NonCance	2.99E-08	1.77E-05	0.00E+00	1.76E-05	3.11E-06	1.56E-05	1.85E-05	0.00E+00	1.92E-08	0.00E+00	9.60E-07	2.46E-06	0.00E+00	0.00E+00	1.85E-05
1565	ALL	641709.6	4294921	641709.57	NonCance	2.95E-08	1.74E-05	0.00E+00	1.74E-05	3.07E-06	1.54E-05	1.83E-05	0.00E+00	1.89E-08	0.00E+00	9.48E-07	2.43E-06	0.00E+00	0.00E+00	1.83E-05
1566	ALL	641729.6	4294921	641729.57	NonCance	2.91E-08	1.72E-05	0.00E+00	1.71E-05	3.04E-06	1.52E-05	1.80E-05	0.00E+00	1.87E-08	0.00E+00	9.36E-07	2.40E-06	0.00E+00	0.00E+00	1.80E-05

1567	ALL	641749.6	4294921	641749.57	NonCance	2.88E-08	1.70E-05	0.00E+00	1.69E-05	3.00E-06	1.50E-05	1.78E-05	0.00E+00	1.85E-08	0.00E+00	9.24E-07	2.37E-06	0.00E+00	0.00E+00	1.78E-05
1568	ALL	641789.6	4294921	641789.57	NonCance	2.81E-08	1.66E-05	0.00E+00	1.65E-05	2.93E-06	1.47E-05	1.74E-05	0.00E+00	1.80E-08	0.00E+00	9.02E-07	2.32E-06	0.00E+00	0.00E+00	1.74E-05
1569	ALL	641409.6	4294941	641409.57	NonCance	3.61E-08	2.13E-05	0.00E+00	2.13E-05	3.76E-06	1.89E-05	2.24E-05	0.00E+00	2.32E-08	0.00E+00	1.16E-06	2.98E-06	0.00E+00	0.00E+00	2.24E-05
1570	ALL	641429.6	4294941	641429.57	NonCance	3.56E-08	2.10E-05	0.00E+00	2.09E-05	3.71E-06	1.86E-05	2.21E-05	0.00E+00	2.28E-08	0.00E+00	1.14E-06	2.93E-06	0.00E+00	0.00E+00	2.21E-05
1571	ALL	641449.6	4294941	641449.57	NonCance	3.51E-08	2.07E-05	0.00E+00	2.06E-05	3.66E-06	1.83E-05	2.17E-05	0.00E+00	2.25E-08	0.00E+00	1.13E-06	2.89E-06	0.00E+00	0.00E+00	2.17E-05
1572	ALL	641469.6	4294941	641469.57	NonCance	3.46E-08	2.04E-05	0.00E+00	2.04E-05	3.61E-06	1.81E-05	2.14E-05	0.00E+00	2.22E-08	0.00E+00	1.11E-06	2.85E-06	0.00E+00	0.00E+00	2.14E-05
1573	ALL	641509.6	4294941	641509.57	NonCance	3.37E-08	1.99E-05	0.00E+00	1.98E-05	3.51E-06	1.76E-05	2.09E-05	0.00E+00	2.16E-08	0.00E+00	1.08E-06	2.78E-06	0.00E+00	0.00E+00	2.09E-05
1574	ALL	641529.6	4294941	641529.57	NonCance	3.33E-08	1.96E-05	0.00E+00	1.96E-05	3.47E-06	1.74E-05	2.06E-05	0.00E+00	2.13E-08	0.00E+00	1.07E-06	2.74E-06	0.00E+00	0.00E+00	2.06E-05
1575	ALL	641549.6	4294941	641549.57	NonCance	3.28E-08	1.94E-05	0.00E+00	1.93E-05	3.42E-06	1.71E-05	2.03E-05	0.00E+00	2.10E-08	0.00E+00	1.05E-06	2.70E-06	0.00E+00	0.00E+00	2.03E-05
1576	ALL	641569.6	4294941	641569.57	NonCance	3.23E-08	1.91E-05	0.00E+00	1.90E-05	3.37E-06	1.69E-05	2.00E-05	0.00E+00	2.07E-08	0.00E+00	1.04E-06	2.67E-06	0.00E+00	0.00E+00	2.00E-05
1577	ALL	641609.6	4294941	641609.57	NonCance	3.15E-08	1.86E-05	0.00E+00	1.85E-05	3.28E-06	1.65E-05	1.95E-05	0.00E+00	2.02E-08	0.00E+00	1.01E-06	2.59E-06	0.00E+00	0.00E+00	1.95E-05
1578	ALL	641629.6	4294941	641629.57	NonCance	3.11E-08	1.84E-05	0.00E+00	1.83E-05	3.24E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.98E-07	2.56E-06	0.00E+00	0.00E+00	1.92E-05
1579	ALL	641649.6	4294941	641649.57	NonCance	3.07E-08	1.81E-05	0.00E+00	1.80E-05	3.20E-06	1.60E-05	1.90E-05	0.00E+00	1.97E-08	0.00E+00	9.85E-07	2.53E-06	0.00E+00	0.00E+00	1.90E-05
1580	ALL	641669.6	4294941	641669.57	NonCance	3.03E-08	1.79E-05	0.00E+00	1.78E-05	3.16E-06	1.58E-05	1.88E-05	0.00E+00	1.94E-08	0.00E+00	9.73E-07	2.50E-06	0.00E+00	0.00E+00	1.88E-05
1581	ALL	641689.6	4294941	641689.57	NonCance	2.99E-08	1.76E-05	0.00E+00	1.76E-05	3.11E-06	1.56E-05	1.85E-05	0.00E+00	1.92E-08	0.00E+00	9.59E-07	2.46E-06	0.00E+00	0.00E+00	1.85E-05
1582	ALL	641709.6	4294941	641709.57	NonCance	2.95E-08	1.74E-05	0.00E+00	1.74E-05	3.07E-06	1.54E-05	1.83E-05	0.00E+00	1.89E-08	0.00E+00	9.47E-07	2.43E-06	0.00E+00	0.00E+00	1.83E-05
1583	ALL	641409.6	4294961	641409.57	NonCance	3.60E-08	2.13E-05	0.00E+00	2.12E-05	3.76E-06	1.88E-05	2.23E-05	0.00E+00	2.31E-08	0.00E+00	1.16E-06	2.97E-06	0.00E+00	0.00E+00	2.23E-05
1584	ALL	641429.6	4294961	641429.57	NonCance	3.55E-08	2.10E-05	0.00E+00	2.09E-05	3.70E-06	1.86E-05	2.20E-05	0.00E+00	2.28E-08	0.00E+00	1.14E-06	2.93E-06	0.00E+00	0.00E+00	2.20E-05
1585	ALL	641449.6	4294961	641449.57	NonCance	3.50E-08	2.07E-05	0.00E+00	2.06E-05	3.65E-06	1.83E-05	2.17E-05	0.00E+00	2.25E-08	0.00E+00	1.12E-06	2.89E-06	0.00E+00	0.00E+00	2.17E-05
1586	ALL	641469.6	4294961	641469.57	NonCance	3.46E-08	2.04E-05	0.00E+00	2.03E-05	3.60E-06	1.81E-05	2.14E-05	0.00E+00	2.22E-08	0.00E+00	1.11E-06	2.85E-06	0.00E+00	0.00E+00	2.14E-05
1587	ALL	641609.6	4294961	641609.57	NonCance	3.14E-08	1.86E-05	0.00E+00	1.85E-05	3.28E-06	1.64E-05	1.95E-05	0.00E+00	2.02E-08	0.00E+00	1.01E-06	2.59E-06	0.00E+00	0.00E+00	1.95E-05
1588	ALL	641629.6	4294961	641629.57	NonCance	3.10E-08	1.83E-05	0.00E+00	1.83E-05	3.23E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.97E-07	2.56E-06	0.00E+00	0.00E+00	1.92E-05
1589	ALL	641649.6	4294961	641649.57	NonCance	3.06E-08	1.81E-05	0.00E+00	1.80E-05	3.19E-06	1.60E-05	1.90E-05	0.00E+00	1.97E-08	0.00E+00	9.84E-07	2.53E-06	0.00E+00	0.00E+00	1.90E-05
1590	ALL	641449.6	4294981	641449.57	NonCance	3.50E-08	2.07E-05	0.00E+00	2.06E-05	3.65E-06	1.83E-05	2.17E-05	0.00E+00	2.24E-08	0.00E+00	1.12E-06	2.88E-06	0.00E+00	0.00E+00	2.17E-05
1591	ALL	641469.6	4294981	641469.57	NonCance	3.45E-08	2.04E-05	0.00E+00	2.03E-05	3.60E-06	1.80E-05	2.14E-05	0.00E+00	2.21E-08	0.00E+00	1.11E-06	2.85E-06	0.00E+00	0.00E+00	2.14E-05
1592	ALL	641489.6	4294981	641489.57	NonCance	3.41E-08	2.01E-05	0.00E+00	2.00E-05	3.55E-06	1.78E-05	2.11E-05	0.00E+00	2.19E-08	0.00E+00	1.09E-06	2.81E-06	0.00E+00	0.00E+00	2.11E-05
1593	ALL	641509.6	4294981	641509.57	NonCance	3.36E-08	1.99E-05	0.00E+00	1.98E-05	3.50E-06	1.76E-05	2.08E-05	0.00E+00	2.16E-08	0.00E+00	1.08E-06	2.77E-06	0.00E+00	0.00E+00	2.08E-05
1594	ALL	641529.6	4294981	641529.57	NonCance	3.32E-08	1.96E-05	0.00E+00	1.95E-05	3.46E-06	1.73E-05	2.05E-05	0.00E+00	2.13E-08	0.00E+00	1.07E-06	2.73E-06	0.00E+00	0.00E+00	2.05E-05
1595	ALL	641549.6	4294981	641549.57	NonCance	3.27E-08	1.93E-05	0.00E+00	1.93E-05	3.41E-06	1.71E-05	2.03E-05	0.00E+00	2.10E-08	0.00E+00	1.05E-06	2.70E-06	0.00E+00	0.00E+00	2.03E-05
1596	ALL	641569.6	4294981	641569.57	NonCance	3.23E-08	1.91E-05	0.00E+00	1.90E-05	3.37E-06	1.69E-05	2.00E-05	0.00E+00	2.07E-08	0.00E+00	1.04E-06	2.66E-06	0.00E+00	0.00E+00	2.00E-05
1597	ALL	641589.6	4294981	641589.57	NonCance	3.19E-08	1.88E-05	0.00E+00	1.87E-05	3.32E-06	1.67E-05	1.97E-05	0.00E+00	2.04E-08	0.00E+00	1.02E-06	2.63E-06	0.00E+00	0.00E+00	1.97E-05
1598	ALL	641609.6	4294981	641609.57	NonCance	3.14E-08	1.86E-05	0.00E+00	1.85E-05	3.28E-06	1.64E-05	1.95E-05	0.00E+00	2.02E-08	0.00E+00	1.01E-06	2.59E-06	0.00E+00	0.00E+00	1.95E-05
1599	ALL	641629.6	4294981	641629.57	NonCance	3.10E-08	1.83E-05	0.00E+00	1.83E-05	3.24E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.97E-07	2.56E-06	0.00E+00	0.00E+00	1.92E-05
1600	ALL	641649.6	4294981	641649.57	NonCance	3.07E-08	1.81E-05	0.00E+00	1.80E-05	3.20E-06	1.60E-05	1.90E-05	0.00E+00	1.97E-08	0.00E+00	9.85E-07	2.53E-06	0.00E+00	0.00E+00	1.90E-05
1601	ALL	641449.6	4295001	641449.57	NonCance	3.50E-08	2.07E-05	0.00E+00	2.06E-05	3.64E-06	1.83E-05	2.17E-05	0.00E+00	2.24E-08	0.00E+00	1.12E-06	2.88E-06	0.00E+00	0.00E+00	2.17E-05
1602	ALL	641469.6	4295001	641469.57	NonCance	3.45E-08	2.04E-05	0.00E+00	2.03E-05	3.59E-06	1.80E-05	2.14E-05	0.00E+00	2.21E-08	0.00E+00	1.11E-06	2.84E-06	0.00E+00	0.00E+00	2.14E-05
1603	ALL	641489.6	4295001	641489.57	NonCance	3.40E-08	2.01E-05	0.00E+00	2.00E-05	3.55E-06	1.78E-05	2.11E-05	0.00E+00	2.18E-08	0.00E+00	1.09E-06	2.81E-06	0.00E+00	0.00E+00	2.11E-05
1604	ALL	641509.6	4295001	641509.57	NonCance	3.36E-08	1.98E-05	0.00E+00	1.98E-05	3.50E-06	1.76E-05	2.08E-05	0.00E+00	2.15E-08	0.00E+00	1.08E-06	2.77E-06	0.00E+00	0.00E+00	2.08E-05
1605	ALL	641529.6	4295001	641529.57	NonCance	3.31E-08	1.96E-05	0.00E+00	1.95E-05	3.45E-06	1.73E-05	2.05E-05	0.00E+00	2.13E-08	0.00E+00	1.06E-06	2.73E-06	0.00E+00	0.00E+00	2.05E-05
1606	ALL	641549.6	4295001	641549.57	NonCance	3.27E-08	1.93E-05	0.00E+00	1.92E-05	3.41E-06	1.71E-05	2.03E-05	0.00E+00	2.10E-08	0.00E+00	1.05E-06	2.70E-06	0.00E+00	0.00E+00	2.03E-05
1607	ALL	641569.6	4295001	641569.57	NonCance	3.23E-08	1.91E-05	0.00E+00	1.90E-05	3.36E-06	1.69E-05	2.00E-05	0.00E+00	2.07E-08	0.00E+00	1.04E-06	2.66E-06	0.00E+00	0.00E+00	2.00E-05
1608	ALL	641589.6	4295001	641589.57	NonCance	3.19E-08	1.88E-05	0.00E+00	1.87E-05	3.32E-06	1.67E-05	1.97E-05	0.00E+00	2.04E-08	0.00E+00	1.02E-06	2.63E-06	0.00E+00	0.00E+00	1.97E-05
1609	ALL	641904.7	4295292	641904.68	NonCance	2.69E-08	1.59E-05	0.00E+00	1.58E-05	2.80E-06	1.40E-05	1.66E-05	0.00E+00	1.72E-08	0.00E+00	8.63E-07	2.21E-06	0.00E+00	0.00E+00	1.66E-05
1610	ALL	641824.7	4295312	641824.68	NonCance	2.80E-08	1.65E-05	0.00E+00	1.65E-05	2.92E-06	1.46E-05	1.73E-05	0.00E+00	1.80E-08	0.00E+00	8.99E-07	2.31E-06	0.00E+00	0.00E+00	1.73E-05
1611	ALL	641844.7	4295312	641844.68	NonCance	2.77E-08	1.64E-05	0.00E+00	1.63E-05	2.88E-06	1.45E-05	1.71E-05	0.00E+00	1.78E-08	0.00E+00	8.89E-07	2.28E-06	0.00E+00	0.00E+00	1.71E-05
1612	ALL	641864.7	4295312	641864.68	NonCance	2.74E-08	1.62E-05	0.00E+00	1.61E-05	2.85E-06	1.43E-05	1.70E-05	0.00E+00	1.76E-08	0.00E+00	8.79E-07	2.26E-06	0.00E+00	0.00E+00	1.70E-05
1613	ALL	641884.7	4295312	641884.68	NonCance	2.70E-08	1.60E-05	0.00E+00	1.59E-05	2.82E-06	1.41E-05	1.68E-05	0.00E+00	1.74E-08	0.00E+00	8.69E-07	2.23E-06	0.00E+00	0.00E+00	1.68E-05
1614	ALL	641904.7	4295312	641904.68	NonCance	2.67E-08	1.58E-05	0.00E+00	1.57E-05	2.79E-06	1.40E-05	1.66E-05	0.00E+00	1.72E-08	0.00E+00	8.59E-07	2.20E-06	0.00E+00	0.00E+00	1.66E-05
1615	ALL	641744.7	4295332	641744.68	NonCance	2.92E-08	1.73E-05	0.00E+00	1.72E-05	3.04E-06	1.53E-05	1.81E-05	0.00E+00	1.87E-08	0.00E+00	9.38E-07	2.41E-06	0.00E+00	0.00E+00	1.81E-05
1616	ALL	641764.7	4295332	641764.68	NonCance	2.88E-08	1.70E-05	0.00E+00	1.70E-05	3.01E-06	1.51E-05	1.79E-05	0.00E+00	1.85E-08	0.00E+00	9.27E-07	2.38E-06	0.00E+00	0.00E+00	1.79E-05
1617	ALL	641784.7	4295332	641784.68	NonCance	2.85E-08	1.68E-05	0.00E+00	1.68E-05	2.97E-06	1.49E-05	1.77E-05	0.00E+00	1.83E-08	0.00E+00	9.16E-07	2.35E-06	0.00E+00	0.00E+00	1.77E-05
1618	ALL	641804.7	4295332	641804.68	NonCance	2.82E-08	1.66E-05	0.00E+00	1.66E-05	2.94E-06	1.47E-05	1.75E-05	0.00E+00	1.81E-08	0.00E+00	9.05E-07	2.32E-06	0.00E+00	0.00E+00	1.75E-05
1619	ALL	641824.7	4295332	641824.68	NonCance	2.79E-08	1.65E-05	0.00E+00	1.64E-05	2.90E-06	1.46E-05	1.73E-05	0.00E+00	1.79E-08	0.00E+00	8.95E-07	2.30E-06	0.00E+00	0.00E+00	1.73E-05
1620	ALL	641844.7	4295332	641844.68	NonCance	2.75E-08	1.63E-05	0.00E+00	1.62E-05	2.87E-06	1.44E-05	1.71E-05	0.00E+00	1.77E-08	0.00E+00	8.84E-07	2.27E-06	0.00E+00	0.00E+00	1.71E-05
1621	ALL	641864.7	4295332	641864.68	NonCance	2.72E-08	1.61E-05	0.00E+00	1.60E-05	2.84E-06	1.42E-05	1.69E-05	0.00E+00	1.75E-08	0.00E+00	8.74E-07	2.24E-06	0.00E+00	0.00E+00	1.69E-05
1622	ALL	641884.7	4295332	641884.68	NonCance	2.69E-08	1.59E-05	0.00E+00	1.58E-05	2.80E-06	1.41E-05	1.67E-05	0.00E+00	1.73E-08	0.00E+00	8.64E-07	2.22E-06	0.00E+00	0.00E+00	1.67E-05
1623	ALL	641584.7	4295352	641584.68	NonCance	3.20E-08	1.89E-05	0.00E+00	1.89E-05	3.34E-06	1.68E-05	1.99E-05	0.00E+00	2.06E-08	0.00E+00	1.03E-06	2.64E-06	0.00E+00	0.00E+00	1.99E-05
1624	ALL	641604.7	4295352	641604.68	NonCance	3.17E-08	1.87E-05	0.00E+00	1.86E-05	3.30E-06	1.65E-05	1.96E-05	0.00E+00	2.03E-08	0.00E+00	1.02E-06	2.61E-06	0.00E+00	0.00E+00	1.96E-05
1625	ALL	641644.7	4295352	641644.68	NonCance	3.09E-08	1.82E-05	0.00E+00	1.82E-05	3.22E-06	1.61E-05	1.91E-05	0.00E+00	1.98E-08	0.00E+00	9.92E-07	2.55E-06	0.00E+00	0.00E+00	1.91E-05
1626	ALL	641664.7	4295352	641664.68	NonCance	3.05E-08	1.80E-05	0.00E+00	1.79E-05	3.18E-06	1.59E-05	1.89E-05	0.00E+00	1.96E-08	0.00E+00	9.80E-07	2.51E-06	0.00E+00	0.00E+00	1.89E-05
1627	ALL	641684.7	4295352	641684.68	NonCance	3.01E-08	1.78E-05	0.00E+00	1.77E-05	3.14E-06	1.57E-05	1.87E-05	0.00E+00	1.93E-08	0.00E+00	9.68E-07	2.48E-06	0.00E+00	0.00E+00	1.87E-05
1628	ALL	641704.7	4295352	641704.68	NonCance	2.97E-08	1.76E-05	0.00E+00	1.75E-05	3.10E-06	1.56E-05	1.84E-05	0.00E+00	1.91E-08	0.00E+00	9.56E-07	2.45E-06	0.00E+00	0.00E+00	1.84E-05
1629	ALL	641744.7	4295352	641744.68	NonCance	2.90E-08	1.71E-05	0.00E+00	1.71E-05	3.03E-06	1.52E-05	1.80E-05	0.00E+00	1.86E-08	0.00E+00	9.32E-07	2.39E-06	0.00E+00	0.00E+00	1.80E-05
1630	ALL	641764.7	4295352	641764.68	NonCance	2.87E-08	1.69E-05	0.00E+00	1.69E-05	2.99E-06	1.50E-05	1.78E-05	0.00E+00	1.84E-08	0.00E+00	9.21E-07	2.36E-06	0.00E+00	0.00E+00	1.78E-05
1631	ALL	641784.7	4295352	641784.68	NonCance	2.83E-08	1.67E-05	0.00E+00	1.67E-05	2.95E-06	1.48E-05	1.76E-05	0.00E+00	1.82E-08	0.00E+00	9.10E-07	2.34E-06	0.00E+00	0.00E+00	1.76E-05
1632	ALL	641804.7	4295352	641804.68	NonCance	2.80E-08	1.65E-05	0.00E+00	1.65E-05	2.92E-06	1.46E-05	1.74E-05	0.00E+00	1.80E-08	0.00E+00	9.00E-07	2.31E-06	0.00E+00	0.00E+00	1.74E-05
1633	ALL	641824.7	4295352	641824.68	NonCance	2.77E-08	1.63E-05	0.00E+00	1.63E-05	2.88E-06	1.45E-05	1.71E-05	0.00E+00	1.78E-08	0.00E+00	8.89E-07	2.28E-06	0.00E+00	0.00E+00	1.71E-05
1634	ALL	641844.7	4295352	641844.68	NonCance	2.73E-08	1.62E-05	0.00E+00	1.61E-05	2.85E-06	1.43E-05	1.69E-05	0.00E+00	1.75E-08	0.00E+00	8.78E-07	2.25E-06	0.00E+00	0.00E+00	1.69E-05
1635	ALL	641864.7	4295352	641864.68	NonCance	2.70E-08	1.60E-05	0.00E+00	1.59E-05	2.82E-06	1.41E-05	1.67E-05	0.00E+00	1.73E-08	0.00E+00	8.68E-07	2.23E-06	0.00E+00	0.00E+00	1.67E-05
1636	ALL	641884.7	4295352	641884.68	NonCance	2.67E-08	1.58E-05	0.00E+00	1.57E-05	2.78E-06	1.40E-05	1.65E-05	0.00E+00	1.71E-08	0.00E+00	8.58E-07	2.20E-06	0.00E+00	0.00E+00	1.65E-05
1637	ALL	641584.7	4295372	641584.68	NonCance	3.19E-08	1.88E-05	0.00E+00	1.87E-05	3.32E-06	1.67E-05	1.97E-05	0.00E+00	2.04E-08	0.00E+00	1.02E-06	2.63E-06	0.00E+00	0.00E+00	1.97E-05
1638	ALL	641604.7	4295372	641604.68	NonCance	3.15E-08	1.86E-05	0.00E+00	1.85E-05	3.28E-06	1.64E-05	1.95E-05	0.00E+00	2.02E-08	0.00E+00	1.01E-06	2.59E-06	0.00E+00	0.00E+00	1.95E-05
1639	ALL	641624.7	4295372	641624.68	NonCance	3.11E-08	1.84E-05	0.00E+00	1.83E-05	3.24E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.98E-07	2.56E-06	0.00E+00	0.00E+00	1.92E-05
1640	ALL	641644.7	4295372	641644.68	NonCance	3.07E-08	1.81E-05	0.00E+00	1.81E-05	3.20E-06	1.60E-05	1.90E-05	0.00E+00	1.97E-08	0.00E+00	9.86E-07	2.53E-06	0.00E+00	0.00E+00	1.90E-05
1641	ALL	641664.7	4295372	641664.68	NonCance	3.03E-08	1.79E-05	0.00E+00	1.78E-05	3.16E-06	1.58E-05	1.88E-05	0.00E+00	1.94E-08	0.00E+00	9.73E-07	2.50E-06	0.00E+00	0.00E+00	1.88E-05
1642	ALL	641684.7	4295372	641684.68	NonCance	2.99E-08	1.77E-05	0.00E+00	1.76E-05	3.12E-06	1.56E-05	1.85E-05	0.00E+00	1.92E-08	0.00E+00	9.61E-07	2.47E-06	0.00E+00	0.00E+00	1.85E-05
1643	ALL	641704.7	4295372	641704.68	NonCance	2.96E-08	1.75E-05	0.00E+00	1.74E-05	3.08E-06	1.55E-05	1.83E-05	0.00E+00	1.90E-08	0.00E+00	9.49E-07	2.44E-06	0.00E+00	0.00E+00	1.83E-05
1644	ALL	641724.7	4295372	641724.68	NonCance	2.92E-08	1.72E-05	0.00E+00	1.72E-05	3.04E-06	1.53E-05	1.81E-05	0.00E+00	1.87E-08	0.00E+00	9.38E-07	2.41E-06	0.00E+00	0.00E+00	1.81E-05
1645	ALL	641744.7	4295372	641744.68	NonCance	2.88E-08	1.70E-05	0.00E+00	1.70E-05	3.00E-06	1.51E-05	1.79E-05	0.00E+00	1.85E-08	0.00E+00	9.26E-07	2.38E-06	0.00E+00	0.00E+00	1.79E-05
1646	ALL	641764.7	4295372	641764.68	NonCance	2.85E-08	1.68E-05	0.00E+00	1.68E-05	2.97E-06	1.49E-05	1.76E-05	0.00E+00	1.83E-08	0.00E+00	9.15E-07	2.35E-06	0.00E+00	0.00E+00	1.76E-05
1647	ALL	641784.7	4295372	641784.68	NonCance	2.81E-08	1.66E-05	0.00E+00	1.66E-05	2.93E-06	1.47E-05	1.74E-05	0.00E+00	1.80E-08	0.00E+00	9.04E-07	2.32E-06	0.00E+00	0.00E+00	1.74E-05
1648	ALL	641804.7	4295372	641804.68	NonCance	2.78E-08	1.64E-05	0.00E+00	1.63E-05	2.90E-06	1.45E-05	1.72E-05	0.00E+00	1.78E-08	0.00E+00	8.93E-07	2.29E-06	0.00E+00	0.00E+00	1.72E-05
1649	ALL	641844.7	4295372	641844.68	NonCance	2.71E-08	1.60E-05	0.00E+00	1.60E-05	2.83E-06	1.42E-05	1.68E-05	0.00E+00	1.74E-08	0.00E+00	8.71E-07	2.24E-06	0.00E+00	0.00E+00	1.68E-05
1650	ALL	641864.7	4295372	641864.68	NonCance	2.68E-08	1.58E-05	0.00E+00	1.58E-05	2.79E-06	1.40E-05	1.66E-05	0.00E+00	1.72E-08	0.00E+00	8.61E-07	2.21E-06	0.00E+00	0.00E+00	1.66E-05
1651	ALL	641884.7	4295372	641884.68	NonCance	2.65E-08	1.57E-05	0.00E+00	1.56E-05	2.76E-06	1.39E-05	1.64E-05	0.00E+00	1.70E-08	0.00E+00	8.51E-07	2.18E-06	0.00E+00	0.00E+00	1.64E-05
1652	ALL	641584.7	4295392	641584.68	NonCance	3.16E-08	1.87E-05	0.00E+00	1.86E-05	3.30E-06	1.65E-05	1.96E-05	0.00E+00	2.03E-08	0.00E+00	1.02E-06	2.61E-06	0.00E+00	0.00E+00	1.96E-05
1653	ALL	641604.7	4295392	641604.68	NonCance	3.12E-08	1.84E-05	0.00E+00	1.84E-05	3.25E-06	1.63E-05	1.93E-05	0.00E+00	2.00E-08	0.00E+00	1.00E-06	2.57E-06	0.00E+00	0.00E+00	1.93E-05
1654	ALL	641624.7	4295392	641624.68	NonCance	3.08E-08	1.82E-05	0.00E+00	1.81E-05	3.21E-06	1.61E-05	1.91E-05	0.00E+00	1.98E-08	0.00E+00	9.90E-07	2.54E-06	0.00E+00	0.00E+00	1.91E-05
1655	ALL	641644.7	4295392	641644.68	NonCance	3.04E-08	1.80E-05	0.00E+00	1.79E-05	3.17E-06	1.59E-05	1.89E-05	0.00E+00	1.95E-08	0.00E+00	9.78E-07	2.51E-06	0.00E+00	0.00E+00	1.89E-05
1656	ALL	641664.7	4295392	641664.68	NonCance	3.01E-08	1.78E-05	0.00E+00	1.77E-05	3.13E-06	1.57E-05	1.86E-05	0.00E+00	1.93E-08	0.00E+00	9.66E-07	2.48E-06	0.00E+00	0.00E+00	1.86E-05
1657	ALL	641684.7	4295392	641684.68	NonCance	2.97E-08	1.75E-05	0.00E+00	1.75E-05	3.09E-06	1.55E-05	1.84E-05	0.00E+00	1.90E-08	0.00E+00	9.54E-07	2.45E-06	0.00E+00	0.00E+00	1.84E-05
1658	ALL	641704.7	4295392	641704.68	NonCance	2.93E-08	1.73E-05	0.00E+00	1.72E-05	3.05E-06	1.53E-05	1.82E-05	0.00E+00	1.88E-08	0.00E+00	9.42E-07	2.42E-06	0.00E+00	0.00E+00	1.82E-05
1659	ALL	641724.7	4295392	641724.68	NonCance	2.90E-08	1.71E-05	0.00E+00	1.70E-05	3.02E-06	1.51E-05	1.79E-05	0.00E+00	1.86E-08	0.00E+00	9.30E-07	2.39E-06	0.00E+00	0.00E+00	1.79E-05
1660	ALL	641744.7	4295392	641744.68	NonCance	2.86E-08	1.69E-05	0.00E+00	1.68E-05	2.98E-06	1.49E-05	1.77E-05	0.00E+00	1.83E-08	0.00E+00	9.18E-07	2.36E-06	0.00E+00	0.00E+00	1.77E-05
1661	ALL	641764.7	4295392	641764.68	NonCance	2.82E-08	1.67E-05	0.00E+00	1.66E-05	2.94E-06	1.48E-05	1.75E-05	0.00E+00	1.81E-08	0.00E+00	9.06E-07	2.33E-06	0.00E+00	0.00E+00	1.75E-05
1662	ALL	641784.7	4295392	641784.68	NonCance	2.78E-08	1.65E-05	0.00E+00	1.64E-05	2.90E-06	1.46E-05	1.73E-05	0.00E+00	1.79E-08	0.00E+00	8.95E-07	2.30E-06	0.00E+00	0.00E+00	1.73E-05
1663	ALL	641804.7	4295392	641804.68	NonCance	2.75E-08	1.62E-05	0.00E+00	1.62E-05	2.87E-06	1.44E-05	1.70E-05	0.00E+00	1.76E-08	0.00E+00	8.83E-07	2.27E-06	0.00E+00	0.00E+00	1.70E-05
1664	ALL	641824.7	4295392	641824.68	NonCance	2.72E-08	1.61E-05	0.00E+00	1.60E-05	2.83E-06	1.42E-05	1.68E-05	0.00E+00	1.74E-08	0.00E+00	8.73E-07	2.24E-06	0.00E+00	0.00E+00	1.68E-05

1665	ALL	641844.7	4295392	641844.68	NonCance	2.69E-08	1.59E-05	0.00E+00	1.58E-05	2.80E-06	1.40E-05	1.66E-05	0.00E+00	1.72E-08	0.00E+00	8.63E-07	2.21E-06	0.00E+00	0.00E+00	1.66E-05
1666	ALL	641864.7	4295392	641864.68	NonCance	2.66E-08	1.57E-05	0.00E+00	1.56E-05	2.77E-06	1.39E-05	1.65E-05	0.00E+00	1.70E-08	0.00E+00	8.53E-07	2.19E-06	0.00E+00	0.00E+00	1.65E-05
1667	ALL	641884.7	4295392	641884.68	NonCance	2.62E-08	1.55E-05	0.00E+00	1.54E-05	2.74E-06	1.37E-05	1.63E-05	0.00E+00	1.68E-08	0.00E+00	8.43E-07	2.16E-06	0.00E+00	0.00E+00	1.63E-05
1668	ALL	641584.7	4295412	641584.68	NonCance	3.13E-08	1.85E-05	0.00E+00	1.84E-05	3.27E-06	1.64E-05	1.94E-05	0.00E+00	2.01E-08	0.00E+00	1.01E-06	2.58E-06	0.00E+00	0.00E+00	1.94E-05
1669	ALL	641604.7	4295412	641604.68	NonCance	3.09E-08	1.83E-05	0.00E+00	1.82E-05	3.23E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.94E-07	2.55E-06	0.00E+00	0.00E+00	1.92E-05
1670	ALL	641624.7	4295412	641624.68	NonCance	3.05E-08	1.80E-05	0.00E+00	1.80E-05	3.18E-06	1.60E-05	1.89E-05	0.00E+00	1.96E-08	0.00E+00	9.81E-07	2.52E-06	0.00E+00	0.00E+00	1.89E-05
1671	ALL	641644.7	4295412	641644.68	NonCance	3.02E-08	1.78E-05	0.00E+00	1.77E-05	3.14E-06	1.58E-05	1.87E-05	0.00E+00	1.93E-08	0.00E+00	9.69E-07	2.49E-06	0.00E+00	0.00E+00	1.87E-05
1672	ALL	641664.7	4295412	641664.68	NonCance	2.98E-08	1.76E-05	0.00E+00	1.75E-05	3.10E-06	1.56E-05	1.84E-05	0.00E+00	1.91E-08	0.00E+00	9.57E-07	2.45E-06	0.00E+00	0.00E+00	1.84E-05
1673	ALL	641684.7	4295412	641684.68	NonCance	2.94E-08	1.74E-05	0.00E+00	1.73E-05	3.06E-06	1.54E-05	1.82E-05	0.00E+00	1.89E-08	0.00E+00	9.44E-07	2.42E-06	0.00E+00	0.00E+00	1.82E-05
1674	ALL	641704.7	4295412	641704.68	NonCance	2.90E-08	1.72E-05	0.00E+00	1.71E-05	3.03E-06	1.52E-05	1.80E-05	0.00E+00	1.86E-08	0.00E+00	9.33E-07	2.39E-06	0.00E+00	0.00E+00	1.80E-05
1675	ALL	641724.7	4295412	641724.68	NonCance	2.87E-08	1.69E-05	0.00E+00	1.69E-05	2.99E-06	1.50E-05	1.78E-05	0.00E+00	1.84E-08	0.00E+00	9.21E-07	2.36E-06	0.00E+00	0.00E+00	1.78E-05
1676	ALL	641744.7	4295412	641744.68	NonCance	2.83E-08	1.67E-05	0.00E+00	1.66E-05	2.95E-06	1.48E-05	1.75E-05	0.00E+00	1.82E-08	0.00E+00	9.09E-07	2.33E-06	0.00E+00	0.00E+00	1.75E-05
1677	ALL	641764.7	4295412	641764.68	NonCance	2.79E-08	1.65E-05	0.00E+00	1.64E-05	2.91E-06	1.46E-05	1.73E-05	0.00E+00	1.79E-08	0.00E+00	8.96E-07	2.30E-06	0.00E+00	0.00E+00	1.73E-05
1678	ALL	641784.7	4295412	641784.68	NonCance	2.75E-08	1.62E-05	0.00E+00	1.62E-05	2.86E-06	1.44E-05	1.70E-05	0.00E+00	1.76E-08	0.00E+00	8.82E-07	2.26E-06	0.00E+00	0.00E+00	1.70E-05
1679	ALL	641804.7	4295412	641804.68	NonCance	2.71E-08	1.60E-05	0.00E+00	1.60E-05	2.83E-06	1.42E-05	1.68E-05	0.00E+00	1.74E-08	0.00E+00	8.71E-07	2.24E-06	0.00E+00	0.00E+00	1.68E-05
1680	ALL	641824.7	4295412	641824.68	NonCance	2.68E-08	1.58E-05	0.00E+00	1.58E-05	2.79E-06	1.40E-05	1.66E-05	0.00E+00	1.72E-08	0.00E+00	8.61E-07	2.21E-06	0.00E+00	0.00E+00	1.66E-05
1681	ALL	641844.7	4295412	641844.68	NonCance	2.65E-08	1.57E-05	0.00E+00	1.56E-05	2.76E-06	1.39E-05	1.64E-05	0.00E+00	1.70E-08	0.00E+00	8.52E-07	2.19E-06	0.00E+00	0.00E+00	1.64E-05
1682	ALL	641864.7	4295412	641864.68	NonCance	2.62E-08	1.55E-05	0.00E+00	1.54E-05	2.74E-06	1.37E-05	1.63E-05	0.00E+00	1.68E-08	0.00E+00	8.43E-07	2.16E-06	0.00E+00	0.00E+00	1.63E-05
1683	ALL	641884.7	4295412	641884.68	NonCance	2.59E-08	1.53E-05	0.00E+00	1.53E-05	2.70E-06	1.36E-05	1.61E-05	0.00E+00	1.66E-08	0.00E+00	8.34E-07	2.14E-06	0.00E+00	0.00E+00	1.61E-05
1684	ALL	641584.7	4295432	641584.68	NonCance	3.10E-08	1.83E-05	0.00E+00	1.82E-05	3.23E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.96E-07	2.56E-06	0.00E+00	0.00E+00	1.92E-05
1685	ALL	641604.7	4295432	641604.68	NonCance	3.05E-08	1.80E-05	0.00E+00	1.80E-05	3.18E-06	1.60E-05	1.89E-05	0.00E+00	1.96E-08	0.00E+00	9.81E-07	2.52E-06	0.00E+00	0.00E+00	1.89E-05
1686	ALL	641624.7	4295432	641624.68	NonCance	3.01E-08	1.78E-05	0.00E+00	1.77E-05	3.14E-06	1.58E-05	1.87E-05	0.00E+00	1.93E-08	0.00E+00	9.68E-07	2.49E-06	0.00E+00	0.00E+00	1.87E-05
1687	ALL	641644.7	4295432	641644.68	NonCance	2.98E-08	1.76E-05	0.00E+00	1.75E-05	3.10E-06	1.56E-05	1.85E-05	0.00E+00	1.91E-08	0.00E+00	9.57E-07	2.46E-06	0.00E+00	0.00E+00	1.85E-05
1688	ALL	641664.7	4295432	641664.68	NonCance	2.95E-08	1.74E-05	0.00E+00	1.73E-05	3.07E-06	1.54E-05	1.82E-05	0.00E+00	1.89E-08	0.00E+00	9.46E-07	2.43E-06	0.00E+00	0.00E+00	1.82E-05
1689	ALL	641684.7	4295432	641684.68	NonCance	2.91E-08	1.72E-05	0.00E+00	1.71E-05	3.03E-06	1.52E-05	1.80E-05	0.00E+00	1.87E-08	0.00E+00	9.34E-07	2.40E-06	0.00E+00	0.00E+00	1.80E-05
1690	ALL	641704.7	4295432	641704.68	NonCance	2.87E-08	1.69E-05	0.00E+00	1.69E-05	2.99E-06	1.50E-05	1.78E-05	0.00E+00	1.84E-08	0.00E+00	9.22E-07	2.37E-06	0.00E+00	0.00E+00	1.78E-05
1691	ALL	641724.7	4295432	641724.68	NonCance	2.83E-08	1.67E-05	0.00E+00	1.66E-05	2.95E-06	1.48E-05	1.75E-05	0.00E+00	1.82E-08	0.00E+00	9.09E-07	2.33E-06	0.00E+00	0.00E+00	1.75E-05
1692	ALL	641744.7	4295432	641744.68	NonCance	2.78E-08	1.64E-05	0.00E+00	1.64E-05	2.90E-06	1.46E-05	1.72E-05	0.00E+00	1.79E-08	0.00E+00	8.94E-07	2.29E-06	0.00E+00	0.00E+00	1.72E-05
1693	ALL	641764.7	4295432	641764.68	NonCance	2.74E-08	1.62E-05	0.00E+00	1.61E-05	2.86E-06	1.43E-05	1.70E-05	0.00E+00	1.76E-08	0.00E+00	8.81E-07	2.26E-06	0.00E+00	0.00E+00	1.70E-05
1694	ALL	641784.7	4295432	641784.68	NonCance	2.71E-08	1.60E-05	0.00E+00	1.59E-05	2.82E-06	1.42E-05	1.68E-05	0.00E+00	1.74E-08	0.00E+00	8.70E-07	2.23E-06	0.00E+00	0.00E+00	1.68E-05
1695	ALL	641804.7	4295432	641804.68	NonCance	2.68E-08	1.58E-05	0.00E+00	1.57E-05	2.79E-06	1.40E-05	1.66E-05	0.00E+00	1.72E-08	0.00E+00	8.59E-07	2.21E-06	0.00E+00	0.00E+00	1.66E-05
1696	ALL	641824.7	4295432	641824.68	NonCance	2.64E-08	1.56E-05	0.00E+00	1.56E-05	2.76E-06	1.38E-05	1.64E-05	0.00E+00	1.70E-08	0.00E+00	8.49E-07	2.18E-06	0.00E+00	0.00E+00	1.64E-05
1697	ALL	641844.7	4295432	641844.68	NonCance	2.61E-08	1.54E-05	0.00E+00	1.54E-05	2.72E-06	1.37E-05	1.62E-05	0.00E+00	1.68E-08	0.00E+00	8.40E-07	2.15E-06	0.00E+00	0.00E+00	1.62E-05
1698	ALL	641864.7	4295432	641864.68	NonCance	2.58E-08	1.53E-05	0.00E+00	1.52E-05	2.69E-06	1.35E-05	1.60E-05	0.00E+00	1.66E-08	0.00E+00	8.30E-07	2.13E-06	0.00E+00	0.00E+00	1.60E-05
1699	ALL	641884.7	4295432	641884.68	NonCance	2.56E-08	1.51E-05	0.00E+00	1.50E-05	2.66E-06	1.34E-05	1.58E-05	0.00E+00	1.64E-08	0.00E+00	8.21E-07	2.11E-06	0.00E+00	0.00E+00	1.58E-05
1700	ALL	641584.7	4295452	641584.68	NonCance	3.06E-08	1.81E-05	0.00E+00	1.80E-05	3.19E-06	1.60E-05	1.90E-05	0.00E+00	1.96E-08	0.00E+00	9.83E-07	2.52E-06	0.00E+00	0.00E+00	1.90E-05
1701	ALL	641604.7	4295452	641604.68	NonCance	3.01E-08	1.78E-05	0.00E+00	1.77E-05	3.13E-06	1.57E-05	1.86E-05	0.00E+00	1.93E-08	0.00E+00	9.66E-07	2.48E-06	0.00E+00	0.00E+00	1.86E-05
1702	ALL	641624.7	4295452	641624.68	NonCance	2.96E-08	1.75E-05	0.00E+00	1.74E-05	3.09E-06	1.55E-05	1.84E-05	0.00E+00	1.90E-08	0.00E+00	9.52E-07	2.44E-06	0.00E+00	0.00E+00	1.84E-05
1703	ALL	641644.7	4295452	641644.68	NonCance	2.93E-08	1.73E-05	0.00E+00	1.73E-05	3.06E-06	1.53E-05	1.82E-05	0.00E+00	1.88E-08	0.00E+00	9.42E-07	2.42E-06	0.00E+00	0.00E+00	1.82E-05
1704	ALL	641664.7	4295452	641664.68	NonCance	2.91E-08	1.72E-05	0.00E+00	1.71E-05	3.03E-06	1.52E-05	1.80E-05	0.00E+00	1.87E-08	0.00E+00	9.34E-07	2.40E-06	0.00E+00	0.00E+00	1.80E-05
1705	ALL	641684.7	4295452	641684.68	NonCance	2.87E-08	1.70E-05	0.00E+00	1.69E-05	2.99E-06	1.50E-05	1.78E-05	0.00E+00	1.84E-08	0.00E+00	9.22E-07	2.37E-06	0.00E+00	0.00E+00	1.78E-05
1706	ALL	641704.7	4295452	641704.68	NonCance	2.83E-08	1.67E-05	0.00E+00	1.67E-05	2.95E-06	1.48E-05	1.75E-05	0.00E+00	1.82E-08	0.00E+00	9.09E-07	2.33E-06	0.00E+00	0.00E+00	1.75E-05
1707	ALL	641724.7	4295452	641724.68	NonCance	2.79E-08	1.65E-05	0.00E+00	1.64E-05	2.90E-06	1.46E-05	1.73E-05	0.00E+00	1.79E-08	0.00E+00	8.95E-07	2.30E-06	0.00E+00	0.00E+00	1.73E-05
1708	ALL	641744.7	4295452	641744.68	NonCance	2.73E-08	1.61E-05	0.00E+00	1.61E-05	2.85E-06	1.43E-05	1.69E-05	0.00E+00	1.75E-08	0.00E+00	8.77E-07	2.25E-06	0.00E+00	0.00E+00	1.69E-05
1709	ALL	641764.7	4295452	641764.68	NonCance	2.69E-08	1.59E-05	0.00E+00	1.58E-05	2.80E-06	1.41E-05	1.67E-05	0.00E+00	1.73E-08	0.00E+00	8.64E-07	2.22E-06	0.00E+00	0.00E+00	1.67E-05
1710	ALL	641784.7	4295452	641784.68	NonCance	2.66E-08	1.57E-05	0.00E+00	1.57E-05	2.78E-06	1.39E-05	1.65E-05	0.00E+00	1.71E-08	0.00E+00	8.56E-07	2.20E-06	0.00E+00	0.00E+00	1.65E-05
1711	ALL	641804.7	4295452	641804.68	NonCance	2.63E-08	1.56E-05	0.00E+00	1.55E-05	2.74E-06	1.38E-05	1.63E-05	0.00E+00	1.69E-08	0.00E+00	8.46E-07	2.17E-06	0.00E+00	0.00E+00	1.63E-05
1712	ALL	641824.7	4295452	641824.68	NonCance	2.60E-08	1.54E-05	0.00E+00	1.53E-05	2.71E-06	1.36E-05	1.61E-05	0.00E+00	1.67E-08	0.00E+00	8.36E-07	2.14E-06	0.00E+00	0.00E+00	1.61E-05
1713	ALL	641844.7	4295452	641844.68	NonCance	2.57E-08	1.52E-05	0.00E+00	1.51E-05	2.68E-06	1.34E-05	1.59E-05	0.00E+00	1.65E-08	0.00E+00	8.25E-07	2.12E-06	0.00E+00	0.00E+00	1.59E-05
1714	ALL	641864.7	4295452	641864.68	NonCance	2.54E-08	1.50E-05	0.00E+00	1.49E-05	2.65E-06	1.33E-05	1.57E-05	0.00E+00	1.63E-08	0.00E+00	8.15E-07	2.09E-06	0.00E+00	0.00E+00	1.57E-05
1715	ALL	641584.7	4295472	641584.68	NonCance	3.01E-08	1.78E-05	0.00E+00	1.77E-05	3.14E-06	1.58E-05	1.87E-05	0.00E+00	1.93E-08	0.00E+00	9.68E-07	2.48E-06	0.00E+00	0.00E+00	1.87E-05
1716	ALL	641604.7	4295472	641604.68	NonCance	2.95E-08	1.74E-05	0.00E+00	1.74E-05	3.07E-06	1.54E-05	1.83E-05	0.00E+00	1.89E-08	0.00E+00	9.48E-07	2.43E-06	0.00E+00	0.00E+00	1.83E-05
1717	ALL	641624.7	4295472	641624.68	NonCance	2.90E-08	1.72E-05	0.00E+00	1.71E-05	3.03E-06	1.52E-05	1.80E-05	0.00E+00	1.86E-08	0.00E+00	9.33E-07	2.39E-06	0.00E+00	0.00E+00	1.80E-05
1718	ALL	641644.7	4295472	641644.68	NonCance	2.88E-08	1.70E-05	0.00E+00	1.69E-05	3.00E-06	1.50E-05	1.78E-05	0.00E+00	1.85E-08	0.00E+00	9.24E-07	2.37E-06	0.00E+00	0.00E+00	1.78E-05
1719	ALL	641664.7	4295472	641664.68	NonCance	2.86E-08	1.69E-05	0.00E+00	1.68E-05	2.98E-06	1.50E-05	1.77E-05	0.00E+00	1.84E-08	0.00E+00	9.19E-07	2.36E-06	0.00E+00	0.00E+00	1.77E-05
1720	ALL	641684.7	4295472	641684.68	NonCance	2.83E-08	1.67E-05	0.00E+00	1.66E-05	2.95E-06	1.48E-05	1.75E-05	0.00E+00	1.81E-08	0.00E+00	9.08E-07	2.33E-06	0.00E+00	0.00E+00	1.75E-05
1721	ALL	641704.7	4295472	641704.68	NonCance	2.79E-08	1.65E-05	0.00E+00	1.64E-05	2.90E-06	1.46E-05	1.73E-05	0.00E+00	1.79E-08	0.00E+00	8.95E-07	2.30E-06	0.00E+00	0.00E+00	1.73E-05
1722	ALL	641724.7	4295472	641724.68	NonCance	2.74E-08	1.62E-05	0.00E+00	1.61E-05	2.85E-06	1.43E-05	1.70E-05	0.00E+00	1.76E-08	0.00E+00	8.79E-07	2.26E-06	0.00E+00	0.00E+00	1.70E-05
1723	ALL	641764.7	4295472	641764.68	NonCance	2.64E-08	1.56E-05	0.00E+00	1.55E-05	2.75E-06	1.38E-05	1.63E-05	0.00E+00	1.69E-08	0.00E+00	8.47E-07	2.17E-06	0.00E+00	0.00E+00	1.63E-05
1724	ALL	641804.7	4295472	641804.68	NonCance	2.58E-08	1.53E-05	0.00E+00	1.52E-05	2.69E-06	1.35E-05	1.60E-05	0.00E+00	1.66E-08	0.00E+00	8.30E-07	2.13E-06	0.00E+00	0.00E+00	1.60E-05
1725	ALL	641824.7	4295472	641824.68	NonCance	2.55E-08	1.51E-05	0.00E+00	1.50E-05	2.66E-06	1.33E-05	1.58E-05	0.00E+00	1.64E-08	0.00E+00	8.19E-07	2.10E-06	0.00E+00	0.00E+00	1.58E-05
1726	ALL	641844.7	4295472	641844.68	NonCance	2.51E-08	1.48E-05	0.00E+00	1.48E-05	2.62E-06	1.31E-05	1.56E-05	0.00E+00	1.61E-08	0.00E+00	8.06E-07	2.07E-06	0.00E+00	0.00E+00	1.56E-05
1727	ALL	641864.7	4295472	641864.68	NonCance	2.49E-08	1.47E-05	0.00E+00	1.46E-05	2.59E-06	1.30E-05	1.54E-05	0.00E+00	1.60E-08	0.00E+00	7.99E-07	2.05E-06	0.00E+00	0.00E+00	1.54E-05
1728	ALL	641584.7	4295492	641584.68	NonCance	2.97E-08	1.75E-05	0.00E+00	1.75E-05	3.09E-06	1.55E-05	1.84E-05	0.00E+00	1.90E-08	0.00E+00	9.54E-07	2.45E-06	0.00E+00	0.00E+00	1.84E-05
1729	ALL	641604.7	4295492	641604.68	NonCance	2.92E-08	1.72E-05	0.00E+00	1.72E-05	3.04E-06	1.53E-05	1.81E-05	0.00E+00	1.87E-08	0.00E+00	9.38E-07	2.41E-06	0.00E+00	0.00E+00	1.81E-05
1730	ALL	641624.7	4295492	641624.68	NonCance	2.86E-08	1.69E-05	0.00E+00	1.68E-05	2.98E-06	1.50E-05	1.77E-05	0.00E+00	1.84E-08	0.00E+00	9.20E-07	2.36E-06	0.00E+00	0.00E+00	1.77E-05
1731	ALL	641644.7	4295492	641644.68	NonCance	2.83E-08	1.67E-05	0.00E+00	1.66E-05	2.95E-06	1.48E-05	1.75E-05	0.00E+00	1.81E-08	0.00E+00	9.08E-07	2.33E-06	0.00E+00	0.00E+00	1.75E-05
1732	ALL	641664.7	4295492	641664.68	NonCance	2.81E-08	1.66E-05	0.00E+00	1.65E-05	2.93E-06	1.47E-05	1.74E-05	0.00E+00	1.80E-08	0.00E+00	9.02E-07	2.31E-06	0.00E+00	0.00E+00	1.74E-05
1733	ALL	641684.7	4295492	641684.68	NonCance	2.78E-08	1.64E-05	0.00E+00	1.64E-05	2.90E-06	1.45E-05	1.72E-05	0.00E+00	1.78E-08	0.00E+00	8.93E-07	2.29E-06	0.00E+00	0.00E+00	1.72E-05
1734	ALL	641704.7	4295492	641704.68	NonCance	2.74E-08	1.62E-05	0.00E+00	1.61E-05	2.86E-06	1.43E-05	1.70E-05	0.00E+00	1.76E-08	0.00E+00	8.80E-07	2.26E-06	0.00E+00	0.00E+00	1.70E-05
1735	ALL	641724.7	4295492	641724.68	NonCance	2.69E-08	1.59E-05	0.00E+00	1.58E-05	2.80E-06	1.41E-05	1.67E-05	0.00E+00	1.73E-08	0.00E+00	8.65E-07	2.22E-06	0.00E+00	0.00E+00	1.67E-05
1736	ALL	641764.7	4295492	641764.68	NonCance	2.59E-08	1.53E-05	0.00E+00	1.52E-05	2.70E-06	1.35E-05	1.61E-05	0.00E+00	1.66E-08	0.00E+00	8.32E-07	2.14E-06	0.00E+00	0.00E+00	1.61E-05
1737	ALL	641804.7	4295492	641804.68	NonCance	2.53E-08	1.50E-05	0.00E+00	1.49E-05	2.64E-06	1.33E-05	1.57E-05	0.00E+00	1.63E-08	0.00E+00	8.14E-07	2.09E-06	0.00E+00	0.00E+00	1.57E-05
1738	ALL	641824.7	4295492	641824.68	NonCance	2.50E-08	1.48E-05	0.00E+00	1.47E-05	2.61E-06	1.31E-05	1.55E-05	0.00E+00	1.60E-08	0.00E+00	8.03E-07	2.06E-06	0.00E+00	0.00E+00	1.55E-05
1739	ALL	641844.7	4295492	641844.68	NonCance	2.46E-08	1.46E-05	0.00E+00	1.45E-05	2.57E-06	1.29E-05	1.53E-05	0.00E+00	1.58E-08	0.00E+00	7.92E-07	2.03E-06	0.00E+00	0.00E+00	1.53E-05
1740	ALL	641864.7	4295492	641864.68	NonCance	2.45E-08	1.45E-05	0.00E+00	1.44E-05	2.55E-06	1.28E-05	1.52E-05	0.00E+00	1.57E-08	0.00E+00	7.86E-07	2.02E-06	0.00E+00	0.00E+00	1.52E-05
1741	ALL	641584.7	4295512	641584.68	NonCance	2.92E-08	1.72E-05	0.00E+00	1.72E-05	3.04E-06	1.53E-05	1.81E-05	0.00E+00	1.87E-08	0.00E+00	9.37E-07	2.41E-06	0.00E+00	0.00E+00	1.81E-05
1742	ALL	641604.7	4295512	641604.68	NonCance	2.88E-08	1.70E-05	0.00E+00	1.70E-05	3.01E-06	1.51E-05	1.79E-05	0.00E+00	1.85E-08	0.00E+00	9.26E-07	2.38E-06	0.00E+00	0.00E+00	1.79E-05
1743	ALL	641624.7	4295512	641624.68	NonCance	2.82E-08	1.67E-05	0.00E+00	1.66E-05	2.94E-06	1.48E-05	1.75E-05	0.00E+00	1.81E-08	0.00E+00	9.06E-07	2.33E-06	0.00E+00	0.00E+00	1.75E-05
1744	ALL	641644.7	4295512	641644.68	NonCance	2.78E-08	1.64E-05	0.00E+00	1.63E-05	2.89E-06	1.45E-05	1.72E-05	0.00E+00	1.78E-08	0.00E+00	8.92E-07	2.29E-06	0.00E+00	0.00E+00	1.72E-05
1745	ALL	641664.7	4295512	641664.68	NonCance	2.75E-08	1.62E-05	0.00E+00	1.62E-05	2.86E-06	1.44E-05	1.70E-05	0.00E+00	1.76E-08	0.00E+00	8.82E-07	2.26E-06	0.00E+00	0.00E+00	1.70E-05
1746	ALL	641684.7	4295512	641684.68	NonCance	2.72E-08	1.61E-05	0.00E+00	1.60E-05	2.84E-06	1.42E-05	1.69E-05	0.00E+00	1.75E-08	0.00E+00	8.75E-07	2.25E-06	0.00E+00	0.00E+00	1.69E-05
1747	ALL	641704.7	4295512	641704.68	NonCance	2.69E-08	1.59E-05	0.00E+00	1.58E-05	2.80E-06	1.41E-05	1.67E-05	0.00E+00	1.73E-08	0.00E+00	8.64E-07	2.22E-06	0.00E+00	0.00E+00	1.67E-05
1748	ALL	641724.7	4295512	641724.68	NonCance	2.65E-08	1.56E-05	0.00E+00	1.56E-05	2.76E-06	1.38E-05	1.64E-05	0.00E+00	1.70E-08	0.00E+00	8.50E-07	2.18E-06	0.00E+00	0.00E+00	1.64E-05
1749	ALL	641764.7	4295512	641764.68	NonCance	2.55E-08	1.51E-05	0.00E+00	1.50E-05	2.66E-06	1.33E-05	1.58E-05	0.00E+00	1.63E-08	0.00E+00	8.19E-07	2.10E-06	0.00E+00	0.00E+00	1.58E-05
1750	ALL	641804.7	4295512	641804.68	NonCance	2.49E-08	1.47E-05	0.00E+00	1.46E-05	2.59E-06	1.30E-05	1.54E-05	0.00E+00	1.60E-08	0.00E+00	7.99E-07	2.05E-06	0.00E+00	0.00E+00	1.54E-05
1751	ALL	641824.7	4295512	641824.68	NonCance	2.45E-08	1.45E-05	0.00E+00	1.44E-05	2.56E-06	1.28E-05	1.52E-05	0.00E+00	1.57E-08	0.00E+00	7.88E-07	2.02E-06	0.00E+00	0.00E+00	1.52E-05
1752	ALL	641844.7	4295512	641844.68	NonCance	2.42E-08	1.43E-05	0.00E+00	1.42E-05	2.52E-06	1.27E-05	1.50E-05	0.00E+00	1.55E-08	0.00E+00	7.78E-07	2.00E-06	0.00E+00	0.00E+00	1.50E-05
1753	ALL	641864.7	4295512	641864.68	NonCance	2.40E-08	1.42E-05	0.00E+00	1.41E-05	2.50E-06	1.26E-05	1.49E-05	0.00E+00	1.54E-08	0.00E+00	7.72E-07	1.98E-06	0.00E+00	0.00E+00	1.49E-05
1754	ALL	639298.8	4295366	639298.84	NonCance	1.19E-06	7.05E-04	0.00E+00	7.02E-04	1.24E-04	6.24E-04	7.40E-04	0.00E+00	7.66E-07	0.00E+00	3.84E-05	9.84E-05	0.00E+00	0.00E+00	7.40E-04
1755	ALL	639319	4295364	639319.03	NonCance	1.16E-06	6.83E-04	0.00E+00	6.80E-04	1.20E-04	6.04E-04	7.16E-04	0.00E+00	7.41E-07	0.00E+00	3.71E-05	9.53E-05	0.00E+00	0.00E+00	7.16E-04
1756	ALL	639351.3	4295366	639351.28	NonCance	1.08E-06	6.39E-04	0.00E+00	6.37E-04	1.13E-04	5.66E-04	6.71E-04	0.00E+00	6.95E-07	0.00E+00	3.48E-05	8.92E-05	0.00E+00	0.00E+00	6.71E-04
1757	ALL	639371.3	4295366	639371.28	NonCance	1.03E-06	6.06E-04	0.00E+00	6.04E-04	1.07E-04	5.36E-04	6.36E-04	0.00E+00	6.58E-07	0.00E+00	3.30E-05	8.46E-05	0.00E+00	0.00E+00	6.36E-04
1758	ALL	639415.1	4295365	639415.13	NonCance	8.92E-07	5.27E-04	0.00E+00	5.25E-04	9.30E-05	4.67E-04	5.53E-04	0.00E+00	5.73E-07	0.00E+00	2.87E-05	7.36E-05	0.00E+00	0.00E+00	5.53E-04
1759	ALL	639435.1	4295365	639435.13	NonCance	8.32E-07	4.92E-04	0.00E+00	4.90E-04	8.67E-05	4.35E-04	5.16E-04	0.00E+00	5.34E-07	0.00E+00	2.67E-05	6.86E-05	0.00E+00	0.00E+00	5.16E-04
1760	ALL	639445.3	4295371	639445.33	NonCance	8.04E-07	4.75E-04	0.00E+00	4.73E-04	8.38E-05	4.20E-04	4.98E-04	0.00E+00	5.16E-07	0.00E+00	2.58E-05	6.63E-05	0.00E+00	0.00E+00	4.98E-04
1761	ALL	639469.2	4295368	639469.18	NonCance	7.36E-07	4.35E-04	0.00E+00	4.33E-04	7.67E-05	3.85E-04	4.56E-04	0.00E+00	4.72E-07	0.00E+00	2.36E-05	6.06E-05	0.00E+00	0.00E+00	4.56E-04
1762	ALL	639489.2	4295368	639489.18	NonCance	6.82E-07	4.03E-04	0.00E+00	4.01E-04	7.11E-05	3.57E-04	4.23E-04	0.00E+00	4.38E-07	0.00E+00	2.19E-05	5.62E-05	0.00E+00	0.00E+00	4.23E-04

1763	ALL	639305.3	4295411	639305.33	NonCance	1.32E-06	7.81E-04	0.00E+00	7.78E-04	1.38E-04	6.91E-04	8.19E-04	0.00E+00	8.48E-07	0.00E+00	4.25E-05	1.09E-04	0.00E+00	0.00E+00	8.19E-04
1764	ALL	639325.3	4295411	639325.33	NonCance	1.26E-06	7.45E-04	0.00E+00	7.42E-04	1.31E-04	6.60E-04	7.82E-04	0.00E+00	8.09E-07	0.00E+00	4.05E-05	1.04E-04	0.00E+00	0.00E+00	7.82E-04
1765	ALL	639345.3	4295411	639345.33	NonCance	1.19E-06	7.01E-04	0.00E+00	6.98E-04	1.24E-04	6.20E-04	7.35E-04	0.00E+00	7.61E-07	0.00E+00	3.81E-05	9.78E-05	0.00E+00	0.00E+00	7.35E-04
1766	ALL	639365.3	4295411	639365.33	NonCance	1.11E-06	6.54E-04	0.00E+00	6.52E-04	1.15E-04	5.79E-04	6.86E-04	0.00E+00	7.10E-07	0.00E+00	3.56E-05	9.13E-05	0.00E+00	0.00E+00	6.86E-04
1767	ALL	639385.3	4295411	639385.33	NonCance	1.03E-06	6.08E-04	0.00E+00	6.06E-04	1.07E-04	5.38E-04	6.38E-04	0.00E+00	6.60E-07	0.00E+00	3.31E-05	8.48E-05	0.00E+00	0.00E+00	6.38E-04
1768	ALL	639405.3	4295411	639405.33	NonCance	9.52E-07	5.62E-04	0.00E+00	5.60E-04	9.92E-05	4.98E-04	5.90E-04	0.00E+00	6.11E-07	0.00E+00	3.06E-05	7.85E-05	0.00E+00	0.00E+00	5.90E-04
1769	ALL	639425.3	4295411	639425.33	NonCance	8.78E-07	5.19E-04	0.00E+00	5.17E-04	9.15E-05	4.59E-04	5.44E-04	0.00E+00	5.64E-07	0.00E+00	2.82E-05	7.24E-05	0.00E+00	0.00E+00	5.44E-04
1770	ALL	639445.3	4295411	639445.33	NonCance	8.09E-07	4.78E-04	0.00E+00	4.76E-04	8.43E-05	4.23E-04	5.01E-04	0.00E+00	5.19E-07	0.00E+00	2.60E-05	6.67E-05	0.00E+00	0.00E+00	5.01E-04
1771	ALL	639465.3	4295411	639465.33	NonCance	7.44E-07	4.39E-04	0.00E+00	4.38E-04	7.75E-05	3.89E-04	4.61E-04	0.00E+00	4.77E-07	0.00E+00	2.39E-05	6.13E-05	0.00E+00	0.00E+00	4.61E-04
1772	ALL	639485.3	4295411	639485.33	NonCance	6.84E-07	4.04E-04	0.00E+00	4.03E-04	7.13E-05	3.58E-04	4.24E-04	0.00E+00	4.39E-07	0.00E+00	2.20E-05	5.64E-05	0.00E+00	0.00E+00	4.24E-04
1773	ALL	639505.3	4295411	639505.33	NonCance	6.30E-07	3.72E-04	0.00E+00	3.71E-04	6.57E-05	3.30E-04	3.91E-04	0.00E+00	4.04E-07	0.00E+00	2.03E-05	5.20E-05	0.00E+00	0.00E+00	3.91E-04
1774	ALL	639525.3	4295411	639525.33	NonCance	5.82E-07	3.44E-04	0.00E+00	3.42E-04	6.06E-05	3.04E-04	3.60E-04	0.00E+00	3.73E-07	0.00E+00	1.87E-05	4.80E-05	0.00E+00	0.00E+00	3.60E-04
1775	ALL	639265.3	4295431	639265.33	NonCance	1.50E-06	8.83E-04	0.00E+00	8.80E-04	1.56E-04	7.82E-04	9.26E-04	0.00E+00	9.59E-07	0.00E+00	4.80E-05	1.23E-04	0.00E+00	0.00E+00	9.26E-04
1776	ALL	639285.3	4295431	639285.33	NonCance	1.45E-06	8.55E-04	0.00E+00	8.52E-04	1.51E-04	7.57E-04	8.97E-04	0.00E+00	9.29E-07	0.00E+00	4.65E-05	1.19E-04	0.00E+00	0.00E+00	8.97E-04
1777	ALL	639305.3	4295431	639305.33	NonCance	1.38E-06	8.18E-04	0.00E+00	8.14E-04	1.44E-04	7.24E-04	8.58E-04	0.00E+00	8.88E-07	0.00E+00	4.45E-05	1.14E-04	0.00E+00	0.00E+00	8.58E-04
1778	ALL	639325.3	4295431	639325.33	NonCance	1.31E-06	7.73E-04	0.00E+00	7.70E-04	1.36E-04	6.84E-04	8.11E-04	0.00E+00	8.40E-07	0.00E+00	4.20E-05	1.08E-04	0.00E+00	0.00E+00	8.11E-04
1779	ALL	639345.3	4295431	639345.33	NonCance	1.22E-06	7.21E-04	0.00E+00	7.18E-04	1.27E-04	6.38E-04	7.56E-04	0.00E+00	7.83E-07	0.00E+00	3.92E-05	1.01E-04	0.00E+00	0.00E+00	7.56E-04
1780	ALL	639365.3	4295431	639365.33	NonCance	1.13E-06	6.68E-04	0.00E+00	6.65E-04	1.18E-04	5.91E-04	7.00E-04	0.00E+00	7.25E-07	0.00E+00	3.63E-05	9.32E-05	0.00E+00	0.00E+00	7.00E-04
1781	ALL	639385.3	4295431	639385.33	NonCance	1.04E-06	6.16E-04	0.00E+00	6.14E-04	1.09E-04	5.45E-04	6.46E-04	0.00E+00	6.69E-07	0.00E+00	3.35E-05	8.60E-05	0.00E+00	0.00E+00	6.46E-04
1782	ALL	639405.3	4295431	639405.33	NonCance	9.59E-07	5.66E-04	0.00E+00	5.64E-04	9.99E-05	5.01E-04	5.94E-04	0.00E+00	6.15E-07	0.00E+00	3.08E-05	7.90E-05	0.00E+00	0.00E+00	5.94E-04
1783	ALL	639425.3	4295431	639425.33	NonCance	8.79E-07	5.19E-04	0.00E+00	5.17E-04	9.16E-05	4.60E-04	5.45E-04	0.00E+00	5.64E-07	0.00E+00	2.82E-05	7.25E-05	0.00E+00	0.00E+00	5.45E-04
1784	ALL	639445.3	4295431	639445.33	NonCance	8.05E-07	4.76E-04	0.00E+00	4.74E-04	8.39E-05	4.21E-04	4.99E-04	0.00E+00	5.17E-07	0.00E+00	2.59E-05	6.64E-05	0.00E+00	0.00E+00	4.99E-04
1785	ALL	639465.3	4295431	639465.33	NonCance	7.38E-07	4.36E-04	0.00E+00	4.34E-04	7.69E-05	3.86E-04	4.57E-04	0.00E+00	4.73E-07	0.00E+00	2.37E-05	6.08E-05	0.00E+00	0.00E+00	4.57E-04
1786	ALL	639485.3	4295431	639485.33	NonCance	6.77E-07	4.00E-04	0.00E+00	3.98E-04	7.05E-05	3.54E-04	4.19E-04	0.00E+00	4.34E-07	0.00E+00	2.17E-05	5.58E-05	0.00E+00	0.00E+00	4.19E-04
1787	ALL	639505.3	4295431	639505.33	NonCance	6.22E-07	3.67E-04	0.00E+00	3.66E-04	6.48E-05	3.25E-04	3.85E-04	0.00E+00	3.99E-07	0.00E+00	2.00E-05	5.12E-05	0.00E+00	0.00E+00	3.85E-04
1788	ALL	639525.3	4295431	639525.33	NonCance	5.72E-07	3.38E-04	0.00E+00	3.37E-04	5.97E-05	2.99E-04	3.55E-04	0.00E+00	3.67E-07	0.00E+00	1.84E-05	4.72E-05	0.00E+00	0.00E+00	3.55E-04
1789	ALL	639265.3	4295451	639265.33	NonCance	1.59E-06	9.38E-04	0.00E+00	9.34E-04	1.65E-04	8.30E-04	9.83E-04	0.00E+00	1.02E-06	0.00E+00	5.10E-05	1.31E-04	0.00E+00	0.00E+00	9.83E-04
1790	ALL	639285.3	4295451	639285.33	NonCance	1.53E-06	9.01E-04	0.00E+00	8.97E-04	1.59E-04	7.97E-04	9.45E-04	0.00E+00	9.79E-07	0.00E+00	4.90E-05	1.26E-04	0.00E+00	0.00E+00	9.45E-04
1791	ALL	639305.3	4295451	639305.33	NonCance	1.45E-06	8.54E-04	0.00E+00	8.50E-04	1.51E-04	7.56E-04	8.95E-04	0.00E+00	9.27E-07	0.00E+00	4.64E-05	1.19E-04	0.00E+00	0.00E+00	8.95E-04
1792	ALL	639325.3	4295451	639325.33	NonCance	1.35E-06	7.99E-04	0.00E+00	7.96E-04	1.41E-04	7.07E-04	8.38E-04	0.00E+00	8.68E-07	0.00E+00	4.34E-05	1.11E-04	0.00E+00	0.00E+00	8.38E-04
1793	ALL	639345.3	4295451	639345.33	NonCance	1.25E-06	7.39E-04	0.00E+00	7.36E-04	1.30E-04	6.54E-04	7.75E-04	0.00E+00	8.02E-07	0.00E+00	4.02E-05	1.03E-04	0.00E+00	0.00E+00	7.75E-04
1794	ALL	639365.3	4295451	639365.33	NonCance	1.15E-06	6.79E-04	0.00E+00	6.76E-04	1.20E-04	6.01E-04	7.12E-04	0.00E+00	7.37E-07	0.00E+00	3.69E-05	9.48E-05	0.00E+00	0.00E+00	7.12E-04
1795	ALL	639385.3	4295451	639385.33	NonCance	1.05E-06	6.22E-04	0.00E+00	6.19E-04	1.10E-04	5.50E-04	6.52E-04	0.00E+00	6.75E-07	0.00E+00	3.38E-05	8.67E-05	0.00E+00	0.00E+00	6.52E-04
1796	ALL	639405.3	4295451	639405.33	NonCance	9.61E-07	5.68E-04	0.00E+00	5.65E-04	1.00E-04	5.02E-04	5.95E-04	0.00E+00	6.16E-07	0.00E+00	3.09E-05	7.92E-05	0.00E+00	0.00E+00	5.95E-04
1797	ALL	639425.3	4295451	639425.33	NonCance	8.76E-07	5.17E-04	0.00E+00	5.15E-04	9.13E-05	4.58E-04	5.43E-04	0.00E+00	5.62E-07	0.00E+00	2.81E-05	7.22E-05	0.00E+00	0.00E+00	5.43E-04
1798	ALL	639445.3	4295451	639445.33	NonCance	7.98E-07	4.72E-04	0.00E+00	4.70E-04	8.32E-05	4.17E-04	4.95E-04	0.00E+00	5.12E-07	0.00E+00	2.56E-05	6.58E-05	0.00E+00	0.00E+00	4.95E-04
1799	ALL	639465.3	4295451	639465.33	NonCance	7.29E-07	4.30E-04	0.00E+00	4.29E-04	7.59E-05	3.81E-04	4.51E-04	0.00E+00	4.67E-07	0.00E+00	2.34E-05	6.01E-05	0.00E+00	0.00E+00	4.51E-04
1800	ALL	639485.3	4295451	639485.33	NonCance	6.66E-07	3.94E-04	0.00E+00	3.92E-04	6.94E-05	3.48E-04	4.13E-04	0.00E+00	4.27E-07	0.00E+00	2.14E-05	5.49E-05	0.00E+00	0.00E+00	4.13E-04
1801	ALL	639505.3	4295451	639505.33	NonCance	6.11E-07	3.61E-04	0.00E+00	3.59E-04	6.36E-05	3.19E-04	3.78E-04	0.00E+00	3.92E-07	0.00E+00	1.96E-05	5.03E-05	0.00E+00	0.00E+00	3.78E-04
1802	ALL	639525.3	4295451	639525.33	NonCance	5.61E-07	3.32E-04	0.00E+00	3.30E-04	5.85E-05	2.94E-04	3.48E-04	0.00E+00	3.60E-07	0.00E+00	1.80E-05	4.63E-05	0.00E+00	0.00E+00	3.48E-04
1803	ALL	639265.3	4295471	639265.33	NonCance	1.68E-06	9.94E-04	0.00E+00	9.90E-04	1.75E-04	8.80E-04	1.04E-03	0.00E+00	1.08E-06	0.00E+00	5.40E-05	1.39E-04	0.00E+00	0.00E+00	1.04E-03
1804	ALL	639285.3	4295471	639285.33	NonCance	1.60E-06	9.46E-04	0.00E+00	9.42E-04	1.67E-04	8.37E-04	9.92E-04	0.00E+00	1.03E-06	0.00E+00	5.14E-05	1.32E-04	0.00E+00	0.00E+00	9.92E-04
1805	ALL	639305.3	4295471	639305.33	NonCance	1.50E-06	8.87E-04	0.00E+00	8.84E-04	1.57E-04	7.85E-04	9.30E-04	0.00E+00	9.64E-07	0.00E+00	4.82E-05	1.24E-04	0.00E+00	0.00E+00	9.30E-04
1806	ALL	639325.3	4295471	639325.33	NonCance	1.39E-06	8.22E-04	0.00E+00	8.19E-04	1.45E-04	7.28E-04	8.62E-04	0.00E+00	8.93E-07	0.00E+00	4.47E-05	1.15E-04	0.00E+00	0.00E+00	8.62E-04
1807	ALL	639345.3	4295471	639345.33	NonCance	1.28E-06	7.55E-04	0.00E+00	7.52E-04	1.33E-04	6.68E-04	7.92E-04	0.00E+00	8.20E-07	0.00E+00	4.11E-05	1.05E-04	0.00E+00	0.00E+00	7.92E-04
1808	ALL	639365.3	4295471	639365.33	NonCance	1.16E-06	6.88E-04	0.00E+00	6.85E-04	1.21E-04	6.09E-04	7.21E-04	0.00E+00	7.47E-07	0.00E+00	3.74E-05	9.60E-05	0.00E+00	0.00E+00	7.21E-04
1809	ALL	639385.3	4295471	639385.33	NonCance	1.06E-06	6.23E-04	0.00E+00	6.21E-04	1.10E-04	5.52E-04	6.54E-04	0.00E+00	6.77E-07	0.00E+00	3.39E-05	8.70E-05	0.00E+00	0.00E+00	6.54E-04
1810	ALL	639405.3	4295471	639405.33	NonCance	9.57E-07	5.65E-04	0.00E+00	5.63E-04	9.97E-05	5.00E-04	5.93E-04	0.00E+00	6.14E-07	0.00E+00	3.07E-05	7.89E-05	0.00E+00	0.00E+00	5.93E-04
1811	ALL	639425.3	4295471	639425.33	NonCance	8.68E-07	5.13E-04	0.00E+00	5.10E-04	9.04E-05	4.54E-04	5.38E-04	0.00E+00	5.57E-07	0.00E+00	2.79E-05	7.15E-05	0.00E+00	0.00E+00	5.38E-04
1812	ALL	639445.3	4295471	639445.33	NonCance	7.87E-07	4.65E-04	0.00E+00	4.63E-04	8.21E-05	4.12E-04	4.88E-04	0.00E+00	5.05E-07	0.00E+00	2.53E-05	6.49E-05	0.00E+00	0.00E+00	4.88E-04
1813	ALL	639465.3	4295471	639465.33	NonCance	7.16E-07	4.23E-04	0.00E+00	4.21E-04	7.46E-05	3.74E-04	4.44E-04	0.00E+00	4.60E-07	0.00E+00	2.30E-05	5.90E-05	0.00E+00	0.00E+00	4.44E-04
1814	ALL	639485.3	4295471	639485.33	NonCance	6.53E-07	3.86E-04	0.00E+00	3.84E-04	6.81E-05	3.42E-04	4.05E-04	0.00E+00	4.19E-07	0.00E+00	2.10E-05	5.39E-05	0.00E+00	0.00E+00	4.05E-04
1815	ALL	639505.3	4295471	639505.33	NonCance	5.98E-07	3.53E-04	0.00E+00	3.52E-04	6.23E-05	3.13E-04	3.71E-04	0.00E+00	3.84E-07	0.00E+00	1.92E-05	4.93E-05	0.00E+00	0.00E+00	3.71E-04
1816	ALL	639525.3	4295471	639525.33	NonCance	5.49E-07	3.25E-04	0.00E+00	3.23E-04	5.73E-05	2.87E-04	3.40E-04	0.00E+00	3.52E-07	0.00E+00	1.76E-05	4.53E-05	0.00E+00	0.00E+00	3.40E-04
1817	ALL	639265.3	4295491	639265.33	NonCance	1.78E-06	1.05E-03	0.00E+00	1.05E-03	1.86E-04	9.33E-04	1.11E-03	0.00E+00	1.14E-06	0.00E+00	5.73E-05	1.47E-04	0.00E+00	0.00E+00	1.11E-03
1818	ALL	639285.3	4295491	639285.33	NonCance	1.68E-06	9.91E-04	0.00E+00	9.87E-04	1.75E-04	8.77E-04	1.04E-03	0.00E+00	1.08E-06	0.00E+00	5.39E-05	1.38E-04	0.00E+00	0.00E+00	1.04E-03
1819	ALL	639305.3	4295491	639305.33	NonCance	1.55E-06	9.18E-04	0.00E+00	9.14E-04	1.62E-04	8.13E-04	9.63E-04	0.00E+00	9.97E-07	0.00E+00	4.99E-05	1.28E-04	0.00E+00	0.00E+00	9.63E-04
1820	ALL	639325.3	4295491	639325.33	NonCance	1.42E-06	8.42E-04	0.00E+00	8.38E-04	1.49E-04	7.45E-04	8.83E-04	0.00E+00	9.14E-07	0.00E+00	4.58E-05	1.17E-04	0.00E+00	0.00E+00	8.83E-04
1821	ALL	639345.3	4295491	639345.33	NonCance	1.29E-06	7.64E-04	0.00E+00	7.61E-04	1.35E-04	6.76E-04	8.01E-04	0.00E+00	8.30E-07	0.00E+00	4.15E-05	1.07E-04	0.00E+00	0.00E+00	8.01E-04
1822	ALL	639365.3	4295491	639365.33	NonCance	1.17E-06	6.90E-04	0.00E+00	6.87E-04	1.22E-04	6.10E-04	7.23E-04	0.00E+00	7.49E-07	0.00E+00	3.75E-05	9.62E-05	0.00E+00	0.00E+00	7.23E-04
1823	ALL	639385.3	4295491	639385.33	NonCance	1.05E-06	6.21E-04	0.00E+00	6.19E-04	1.10E-04	5.50E-04	6.51E-04	0.00E+00	6.74E-07	0.00E+00	3.38E-05	8.67E-05	0.00E+00	0.00E+00	6.51E-04
1824	ALL	639405.3	4295491	639405.33	NonCance	9.47E-07	5.60E-04	0.00E+00	5.57E-04	9.87E-05	4.95E-04	5.87E-04	0.00E+00	6.08E-07	0.00E+00	3.04E-05	7.81E-05	0.00E+00	0.00E+00	5.87E-04
1825	ALL	639425.3	4295491	639425.33	NonCance	8.55E-07	5.05E-04	0.00E+00	5.03E-04	8.91E-05	4.47E-04	5.29E-04	0.00E+00	5.48E-07	0.00E+00	2.75E-05	7.05E-05	0.00E+00	0.00E+00	5.29E-04
1826	ALL	639445.3	4295491	639445.33	NonCance	7.73E-07	4.57E-04	0.00E+00	4.55E-04	8.05E-05	4.04E-04	4.79E-04	0.00E+00	4.96E-07	0.00E+00	2.48E-05	6.37E-05	0.00E+00	0.00E+00	4.79E-04
1827	ALL	639465.3	4295491	639465.33	NonCance	7.01E-07	4.14E-04	0.00E+00	4.13E-04	7.31E-05	3.67E-04	4.34E-04	0.00E+00	4.50E-07	0.00E+00	2.25E-05	5.78E-05	0.00E+00	0.00E+00	4.34E-04
1828	ALL	639485.3	4295491	639485.33	NonCance	6.39E-07	3.77E-04	0.00E+00	3.76E-04	6.65E-05	3.34E-04	3.96E-04	0.00E+00	4.10E-07	0.00E+00	2.05E-05	5.26E-05	0.00E+00	0.00E+00	3.96E-04
1829	ALL	639505.3	4295491	639505.33	NonCance	5.84E-07	3.45E-04	0.00E+00	3.44E-04	6.09E-05	3.05E-04	3.62E-04	0.00E+00	3.75E-07	0.00E+00	1.88E-05	4.81E-05	0.00E+00	0.00E+00	3.62E-04
1830	ALL	639525.3	4295491	639525.33	NonCance	5.36E-07	3.17E-04	0.00E+00	3.15E-04	5.59E-05	2.80E-04	3.32E-04	0.00E+00	3.44E-07	0.00E+00	1.72E-05	4.42E-05	0.00E+00	0.00E+00	3.32E-04
1831	ALL	639265.3	4295511	639265.33	NonCance	1.88E-06	1.11E-03	0.00E+00	1.11E-03	1.96E-04	9.85E-04	1.17E-03	0.00E+00	1.21E-06	0.00E+00	6.05E-05	1.55E-04	0.00E+00	0.00E+00	1.17E-03
1832	ALL	639285.3	4295511	639285.33	NonCance	1.75E-06	1.03E-03	0.00E+00	1.03E-03	1.82E-04	9.14E-04	1.08E-03	0.00E+00	1.12E-06	0.00E+00	5.61E-05	1.44E-04	0.00E+00	0.00E+00	1.08E-03
1833	ALL	639305.3	4295511	639305.33	NonCance	1.60E-06	9.44E-04	0.00E+00	9.41E-04	1.67E-04	8.36E-04	9.90E-04	0.00E+00	1.03E-06	0.00E+00	5.14E-05	1.32E-04	0.00E+00	0.00E+00	9.90E-04
1834	ALL	639325.3	4295511	639325.33	NonCance	1.45E-06	8.55E-04	0.00E+00	8.52E-04	1.51E-04	7.57E-04	8.97E-04	0.00E+00	9.29E-07	0.00E+00	4.65E-05	1.19E-04	0.00E+00	0.00E+00	8.97E-04
1835	ALL	639345.3	4295511	639345.33	NonCance	1.30E-06	7.67E-04	0.00E+00	7.64E-04	1.35E-04	6.79E-04	8.04E-04	0.00E+00	8.33E-07	0.00E+00	4.17E-05	1.07E-04	0.00E+00	0.00E+00	8.04E-04
1836	ALL	639365.3	4295511	639365.33	NonCance	1.16E-06	6.87E-04	0.00E+00	6.84E-04	1.21E-04	6.08E-04	7.20E-04	0.00E+00	7.46E-07	0.00E+00	3.73E-05	9.58E-05	0.00E+00	0.00E+00	7.20E-04
1837	ALL	639385.3	4295511	639385.33	NonCance	1.04E-06	6.15E-04	0.00E+00	6.12E-04	1.08E-04	5.44E-04	6.44E-04	0.00E+00	6.67E-07	0.00E+00	3.34E-05	8.58E-05	0.00E+00	0.00E+00	6.44E-04
1838	ALL	639405.3	4295511	639405.33	NonCance	9.32E-07	5.51E-04	0.00E+00	5.48E-04	9.71E-05	4.87E-04	5.77E-04	0.00E+00	5.98E-07	0.00E+00	2.99E-05	7.68E-05	0.00E+00	0.00E+00	5.77E-04
1839	ALL	639425.3	4295511	639425.33	NonCance	8.37E-07	4.95E-04	0.00E+00	4.93E-04	8.73E-05	4.38E-04	5.19E-04	0.00E+00	5.37E-07	0.00E+00	2.69E-05	6.90E-05	0.00E+00	0.00E+00	5.19E-04
1840	ALL	639445.3	4295511	639445.33	NonCance	7.55E-07	4.46E-04	0.00E+00	4.44E-04	7.87E-05	3.95E-04	4.68E-04	0.00E+00	4.84E-07	0.00E+00	2.43E-05	6.22E-05	0.00E+00	0.00E+00	4.68E-04
1841	ALL	639465.3	4295511	639465.33	NonCance	6.84E-07	4.04E-04	0.00E+00	4.02E-04	7.13E-05	3.57E-04	4.24E-04	0.00E+00	4.39E-07	0.00E+00	2.20E-05	5.64E-05	0.00E+00	0.00E+00	4.24E-04
1842	ALL	639485.3	4295511	639485.33	NonCance	6.22E-07	3.68E-04	0.00E+00	3.66E-04	6.48E-05	3.25E-04	3.85E-04	0.00E+00	3.99E-07	0.00E+00	2.00E-05	5.13E-05	0.00E+00	0.00E+00	3.85E-04
1843	ALL	639505.3	4295511	639505.33	NonCance	5.69E-07	3.36E-04	0.00E+00	3.35E-04	5.93E-05	2.97E-04	3.52E-04	0.00E+00	3.65E-07	0.00E+00	1.83E-05	4.69E-05	0.00E+00	0.00E+00	3.52E-04
1844	ALL	639525.3	4295511	639525.33	NonCance	5.22E-07	3.08E-04	0.00E+00	3.07E-04	5.44E-05	2.73E-04	3.23E-04	0.00E+00	3.35E-07	0.00E+00	1.68E-05	4.30E-05	0.00E+00	0.00E+00	3.23E-04
1845	ALL	639265.3	4295531	639265.33	NonCance	1.97E-06	1.17E-03	0.00E+00	1.16E-03	2.06E-04	1.03E-03	1.22E-03	0.00E+00	1.27E-06	0.00E+00	6.34E-05	1.63E-04	0.00E+00	0.00E+00	1.22E-03
1846	ALL	639285.3	4295531	639285.33	NonCance	1.81E-06	1.07E-03	0.00E+00	1.06E-03	1.89E-04	9.46E-04	1.12E-03	0.00E+00	1.16E-06	0.00E+00	5.81E-05	1.49E-04	0.00E+00	0.00E+00	1.12E-03
1847	ALL	639305.3	4295531	639305.33	NonCance	1.63E-06	9.64E-04	0.00E+00	9.60E-04	1.70E-04	8.53E-04	1.01E-03	0.00E+00	1.05E-06	0.00E+00	5.24E-05	1.34E-04	0.00E+00	0.00E+00	1.01E-03
1848	ALL	639325.3	4295531	639325.33	NonCance	1.46E-06	8.60E-04	0.00E+00	8.56E-04	1.52E-04	7.61E-04	9.02E-04	0.00E+00	9.34E-07	0.00E+00	4.68E-05	1.20E-04	0.00E+00	0.00E+00	9.02E-04
1849	ALL	639345.3	4295531	639345.33	NonCance	1.29E-06	7.65E-04	0.00E+00	7.62E-04	1.35E-04	6.77E-04	8.02E-04	0.00E+00	8.31E-07	0.00E+00	4.16E-05	1.07E-04	0.00E+00	0.00E+00	8.02E-04
1850	ALL	639365.3	4295531	639365.33	NonCance	1.15E-06	6.79E-04	0.00E+00	6.76E-04	1.20E-04	6.01E-04	7.12E-04	0.00E+00	7.38E-07	0.00E+00	3.69E-05	9.48E-05	0.00E+00	0.00E+00	7.12E-04
1851	ALL	639385.3	4295531	639385.33	NonCance	1.02E-06	6.04E-04	0.00E+00	6.01E-04	1.07E-04	5.34E-04	6.33E-04	0.00E+00	6.56E-07	0.00E+00	3.28E-05	8.43E-05	0.00E+00	0.00E+00	6.33E-04
1852	ALL	639405.3	4295531	639405.33	NonCance	9.11E-07	5.38E-04	0.00E+00	5.36E-04	9.50E-05	4.76E-04	5.65E-04	0.00E+00	5.85E-07	0.00E+00	2.93E-05	7.51E-05	0.00E+00	0.00E+00	5.65E-04
1853	ALL	639425.3	4295531	639425.33	NonCance	8.16E-07	4.82E-04	0.00E+00	4.80E-04	8.51E-05	4.27E-04	5.06E-04	0.00E+00	5.24E-07	0.00E+00	2.62E-05	6.73E-05	0.00E+00	0.00E+00	5.06E-04
1854	ALL	639445.3	4295531	639445.33	NonCance	7.35E-07	4.34E-04	0.00E+00	4.32E-04	7.66E-05	3.84E-04	4.55E-04	0.00E+00	4.71E-07	0.00E+00	2.36E-05	6.06E-05	0.00E+00	0.00E+00	4.55E-04
1855	ALL	639465.3	4295531	639465.33	NonCance	6.65E-07	3.93E-04	0.00E+00	3.91E-04	6.93E-05	3.48E-04	4.12E-04	0.00E+00	4.27E-07	0.00E+00	2.14E-05	5.48E-05	0.00E+00	0.00E+00	4.12E-04
1856	ALL	639485.3	4295531	639485.33	NonCance	6.05E-07	3.57E-04	0.00E+00	3.56E-04	6.30E-05	3.16E-04	3.75E-04	0.00E+00	3.88E-07	0.00E+00	1.94E-05	4.98E-05	0.00E+00	0.00E+00	3.75E-04
1857	ALL	639505.3	4295531	639505.33	NonCance	5.53E-07	3.27E-04	0.00E+00	3.25E-04	5.76E-05	2.89E-04	3.42E-04	0.00E+00	3.55E-07	0.00E+00	1.78E-05	4.56E-05	0.00E+00	0.00E+00	3.42E-04
1858	ALL	639525.3	4295531	639525.33	NonCance	5.08E-07	3.00E-04	0.00E+00	2.99E-04	5.29E-05	2.65E-04	3.14E-04	0.00E+00	3.26E-07	0.00E+00	1.63E-05	4.18E-05	0.00E+00	0.00E+00	3.14E-04
1859	ALL	639265.3	4295551	639265.33	NonCance	2.06E-06	1.22E-03	0.00E+00	1.21E-03	2.15E-04	1.08E-03	1.28E-03	0.00E+00	1.32E-06	0.00E+00	6.63E-05	1.70E-04	0.00E+00	0.00E+00	1.28E-03
1860	ALL	639285.3	4295551	639285.33	NonCance	1.86E-06	1.10E-03	0.00E+00	1.09E-03	1.94E-04	9.71E-04	1.15E-03	0.00E+00	1.19E-06	0.00E+00	5.97E-05	1.53E-04	0.00E+00	0.00E+00	1.15E-03

1861	ALL	639305.3	4295551	639305.33	NonCance	1.65E-06	9.74E-04	0.00E+00	9.70E-04	1.72E-04	8.62E-04	1.02E-03	0.00E+00	1.06E-06	0.00E+00	5.30E-05	1.36E-04	0.00E+00	0.00E+00	1.02E-03
1862	ALL	639325.3	4295551	639325.33	NonCance	1.45E-06	8.59E-04	0.00E+00	8.56E-04	1.52E-04	7.60E-04	9.01E-04	0.00E+00	9.33E-07	0.00E+00	4.67E-05	1.20E-04	0.00E+00	0.00E+00	9.01E-04
1863	ALL	639345.3	4295551	639345.33	NonCance	1.28E-06	7.58E-04	0.00E+00	7.55E-04	1.34E-04	6.71E-04	7.95E-04	0.00E+00	8.23E-07	0.00E+00	4.12E-05	1.06E-04	0.00E+00	0.00E+00	7.95E-04
1864	ALL	639365.3	4295551	639365.33	NonCance	1.13E-06	6.69E-04	0.00E+00	6.66E-04	1.18E-04	5.92E-04	7.01E-04	0.00E+00	7.26E-07	0.00E+00	3.64E-05	9.33E-05	0.00E+00	0.00E+00	7.01E-04
1865	ALL	639385.3	4295551	639385.33	NonCance	1.00E-06	5.91E-04	0.00E+00	5.89E-04	1.04E-04	5.23E-04	6.20E-04	0.00E+00	6.42E-07	0.00E+00	3.22E-05	8.25E-05	0.00E+00	0.00E+00	6.20E-04
1866	ALL	639405.3	4295551	639405.33	NonCance	8.87E-07	5.24E-04	0.00E+00	5.22E-04	9.25E-05	4.64E-04	5.50E-04	0.00E+00	5.69E-07	0.00E+00	2.85E-05	7.31E-05	0.00E+00	0.00E+00	5.50E-04
1867	ALL	639425.3	4295551	639425.33	NonCance	7.93E-07	4.69E-04	0.00E+00	4.67E-04	8.27E-05	4.15E-04	4.91E-04	0.00E+00	5.09E-07	0.00E+00	2.55E-05	6.54E-05	0.00E+00	0.00E+00	4.91E-04
1868	ALL	639445.3	4295551	639445.33	NonCance	7.15E-07	4.22E-04	0.00E+00	4.21E-04	7.45E-05	3.74E-04	4.43E-04	0.00E+00	4.59E-07	0.00E+00	2.30E-05	5.89E-05	0.00E+00	0.00E+00	4.43E-04
1869	ALL	639465.3	4295551	639465.33	NonCance	6.47E-07	3.82E-04	0.00E+00	3.81E-04	6.74E-05	3.38E-04	4.01E-04	0.00E+00	4.15E-07	0.00E+00	2.08E-05	5.33E-05	0.00E+00	0.00E+00	4.01E-04
1870	ALL	639485.3	4295551	639485.33	NonCance	5.88E-07	3.47E-04	0.00E+00	3.46E-04	6.13E-05	3.07E-04	3.64E-04	0.00E+00	3.77E-07	0.00E+00	1.89E-05	4.85E-05	0.00E+00	0.00E+00	3.64E-04
1871	ALL	639505.3	4295551	639505.33	NonCance	5.36E-07	3.17E-04	0.00E+00	3.16E-04	5.59E-05	2.80E-04	3.32E-04	0.00E+00	3.44E-07	0.00E+00	1.72E-05	4.42E-05	0.00E+00	0.00E+00	3.32E-04
1872	ALL	639525.3	4295551	639525.33	NonCance	4.93E-07	2.91E-04	0.00E+00	2.90E-04	5.14E-05	2.58E-04	3.05E-04	0.00E+00	3.16E-07	0.00E+00	1.58E-05	4.06E-05	0.00E+00	0.00E+00	3.05E-04
1873	ALL	639265.3	4295571	639265.33	NonCance	2.14E-06	1.26E-03	0.00E+00	1.26E-03	2.23E-04	1.12E-03	1.32E-03	0.00E+00	1.37E-06	0.00E+00	6.87E-05	1.76E-04	0.00E+00	0.00E+00	1.32E-03
1874	ALL	639285.3	4295571	639285.33	NonCance	1.89E-06	1.12E-03	0.00E+00	1.11E-03	1.97E-04	9.87E-04	1.17E-03	0.00E+00	1.21E-06	0.00E+00	6.07E-05	1.56E-04	0.00E+00	0.00E+00	1.17E-03
1875	ALL	639305.3	4295571	639305.33	NonCance	1.65E-06	9.76E-04	0.00E+00	9.72E-04	1.72E-04	8.64E-04	1.02E-03	0.00E+00	1.06E-06	0.00E+00	5.31E-05	1.36E-04	0.00E+00	0.00E+00	1.02E-03
1876	ALL	639325.3	4295571	639325.33	NonCance	1.44E-06	8.51E-04	0.00E+00	8.48E-04	1.50E-04	7.54E-04	8.93E-04	0.00E+00	9.25E-07	0.00E+00	4.63E-05	1.19E-04	0.00E+00	0.00E+00	8.93E-04
1877	ALL	639345.3	4295571	639345.33	NonCance	1.26E-06	7.45E-04	0.00E+00	7.42E-04	1.31E-04	6.59E-04	7.81E-04	0.00E+00	8.09E-07	0.00E+00	4.05E-05	1.04E-04	0.00E+00	0.00E+00	7.81E-04
1878	ALL	639365.3	4295571	639365.33	NonCance	1.11E-06	6.53E-04	0.00E+00	6.51E-04	1.15E-04	5.78E-04	6.85E-04	0.00E+00	7.09E-07	0.00E+00	3.55E-05	9.12E-05	0.00E+00	0.00E+00	6.85E-04
1879	ALL	639385.3	4295571	639385.33	NonCance	9.74E-07	5.75E-04	0.00E+00	5.73E-04	1.01E-04	5.09E-04	6.03E-04	0.00E+00	6.25E-07	0.00E+00	3.13E-05	8.03E-05	0.00E+00	0.00E+00	6.03E-04
1880	ALL	639405.3	4295571	639405.33	NonCance	8.60E-07	5.08E-04	0.00E+00	5.06E-04	8.97E-05	4.50E-04	5.33E-04	0.00E+00	5.52E-07	0.00E+00	2.76E-05	7.09E-05	0.00E+00	0.00E+00	5.33E-04
1881	ALL	639425.3	4295571	639425.33	NonCance	7.69E-07	4.54E-04	0.00E+00	4.52E-04	8.01E-05	4.02E-04	4.76E-04	0.00E+00	4.93E-07	0.00E+00	2.47E-05	6.34E-05	0.00E+00	0.00E+00	4.76E-04
1882	ALL	639445.3	4295571	639445.33	NonCance	6.94E-07	4.10E-04	0.00E+00	4.08E-04	7.23E-05	3.63E-04	4.30E-04	0.00E+00	4.45E-07	0.00E+00	2.23E-05	5.72E-05	0.00E+00	0.00E+00	4.30E-04
1883	ALL	639465.3	4295571	639465.33	NonCance	6.28E-07	3.71E-04	0.00E+00	3.70E-04	6.55E-05	3.28E-04	3.89E-04	0.00E+00	4.03E-07	0.00E+00	2.02E-05	5.18E-05	0.00E+00	0.00E+00	3.89E-04
1884	ALL	639485.3	4295571	639485.33	NonCance	5.71E-07	3.37E-04	0.00E+00	3.36E-04	5.95E-05	2.99E-04	3.54E-04	0.00E+00	3.66E-07	0.00E+00	1.83E-05	4.71E-05	0.00E+00	0.00E+00	3.54E-04
1885	ALL	639505.3	4295571	639505.33	NonCance	5.21E-07	3.08E-04	0.00E+00	3.06E-04	5.43E-05	2.72E-04	3.23E-04	0.00E+00	3.34E-07	0.00E+00	1.67E-05	4.29E-05	0.00E+00	0.00E+00	3.23E-04
1886	ALL	639525.3	4295571	639525.33	NonCance	4.79E-07	2.83E-04	0.00E+00	2.82E-04	4.99E-05	2.51E-04	2.97E-04	0.00E+00	3.07E-07	0.00E+00	1.54E-05	3.95E-05	0.00E+00	0.00E+00	2.97E-04
1887	ALL	639265.3	4295591	639265.33	NonCance	2.19E-06	1.29E-03	0.00E+00	1.29E-03	2.28E-04	1.15E-03	1.36E-03	0.00E+00	1.41E-06	0.00E+00	7.04E-05	1.81E-04	0.00E+00	0.00E+00	1.36E-03
1888	ALL	639285.3	4295591	639285.33	NonCance	1.90E-06	1.12E-03	0.00E+00	1.12E-03	1.98E-04	9.94E-04	1.18E-03	0.00E+00	1.22E-06	0.00E+00	6.11E-05	1.57E-04	0.00E+00	0.00E+00	1.18E-03
1889	ALL	639305.3	4295591	639305.33	NonCance	1.64E-06	9.69E-04	0.00E+00	9.65E-04	1.71E-04	8.57E-04	1.02E-03	0.00E+00	1.05E-06	0.00E+00	5.27E-05	1.35E-04	0.00E+00	0.00E+00	1.02E-03
1890	ALL	639325.3	4295591	639325.33	NonCance	1.42E-06	8.37E-04	0.00E+00	8.34E-04	1.48E-04	7.41E-04	8.78E-04	0.00E+00	9.09E-07	0.00E+00	4.55E-05	1.17E-04	0.00E+00	0.00E+00	8.78E-04
1891	ALL	639345.3	4295591	639345.33	NonCance	1.23E-06	7.25E-04	0.00E+00	7.22E-04	1.28E-04	6.42E-04	7.60E-04	0.00E+00	7.88E-07	0.00E+00	3.94E-05	1.01E-04	0.00E+00	0.00E+00	7.60E-04
1892	ALL	639365.3	4295591	639365.33	NonCance	1.07E-06	6.32E-04	0.00E+00	6.30E-04	1.12E-04	5.59E-04	6.63E-04	0.00E+00	6.86E-07	0.00E+00	3.44E-05	8.82E-05	0.00E+00	0.00E+00	6.63E-04
1893	ALL	639385.3	4295591	639385.33	NonCance	9.40E-07	5.55E-04	0.00E+00	5.53E-04	9.80E-05	4.92E-04	5.82E-04	0.00E+00	6.03E-07	0.00E+00	3.02E-05	7.75E-05	0.00E+00	0.00E+00	5.82E-04
1894	ALL	639405.3	4295591	639405.33	NonCance	8.33E-07	4.92E-04	0.00E+00	4.90E-04	8.68E-05	4.35E-04	5.16E-04	0.00E+00	5.34E-07	0.00E+00	2.68E-05	6.86E-05	0.00E+00	0.00E+00	5.16E-04
1895	ALL	639425.3	4295591	639425.33	NonCance	7.44E-07	4.40E-04	0.00E+00	4.38E-04	7.75E-05	3.89E-04	4.61E-04	0.00E+00	4.77E-07	0.00E+00	2.39E-05	6.13E-05	0.00E+00	0.00E+00	4.61E-04
1896	ALL	639445.3	4295591	639445.33	NonCance	6.70E-07	3.96E-04	0.00E+00	3.94E-04	6.98E-05	3.50E-04	4.15E-04	0.00E+00	4.30E-07	0.00E+00	2.15E-05	5.52E-05	0.00E+00	0.00E+00	4.15E-04
1897	ALL	639465.3	4295591	639465.33	NonCance	6.07E-07	3.59E-04	0.00E+00	3.57E-04	6.33E-05	3.18E-04	3.76E-04	0.00E+00	3.90E-07	0.00E+00	1.95E-05	5.01E-05	0.00E+00	0.00E+00	3.76E-04
1898	ALL	639485.3	4295591	639485.33	NonCance	5.54E-07	3.27E-04	0.00E+00	3.26E-04	5.77E-05	2.90E-04	3.43E-04	0.00E+00	3.55E-07	0.00E+00	1.78E-05	4.57E-05	0.00E+00	0.00E+00	3.43E-04
1899	ALL	639505.3	4295591	639505.33	NonCance	5.07E-07	3.00E-04	0.00E+00	2.99E-04	5.29E-05	2.65E-04	3.14E-04	0.00E+00	3.26E-07	0.00E+00	1.63E-05	4.18E-05	0.00E+00	0.00E+00	3.14E-04
1900	ALL	639525.3	4295591	639525.33	NonCance	4.67E-07	2.76E-04	0.00E+00	2.75E-04	4.87E-05	2.44E-04	2.90E-04	0.00E+00	3.00E-07	0.00E+00	1.50E-05	3.85E-05	0.00E+00	0.00E+00	2.90E-04
1901	ALL	639265.3	4295611	639265.33	NonCance	2.22E-06	1.31E-03	0.00E+00	1.31E-03	2.31E-04	1.16E-03	1.38E-03	0.00E+00	1.43E-06	0.00E+00	7.14E-05	1.83E-04	0.00E+00	0.00E+00	1.38E-03
1902	ALL	639285.3	4295611	639285.33	NonCance	1.89E-06	1.12E-03	0.00E+00	1.11E-03	1.97E-04	9.88E-04	1.17E-03	0.00E+00	1.21E-06	0.00E+00	6.07E-05	1.56E-04	0.00E+00	0.00E+00	1.17E-03
1903	ALL	639305.3	4295611	639305.33	NonCance	1.61E-06	9.48E-04	0.00E+00	9.45E-04	1.67E-04	8.39E-04	9.95E-04	0.00E+00	1.03E-06	0.00E+00	5.16E-05	1.32E-04	0.00E+00	0.00E+00	9.95E-04
1904	ALL	639325.3	4295611	639325.33	NonCance	1.37E-06	8.11E-04	0.00E+00	8.08E-04	1.43E-04	7.18E-04	8.50E-04	0.00E+00	8.81E-07	0.00E+00	4.41E-05	1.13E-04	0.00E+00	0.00E+00	8.50E-04
1905	ALL	639345.3	4295611	639345.33	NonCance	1.19E-06	7.01E-04	0.00E+00	6.98E-04	1.24E-04	6.20E-04	7.35E-04	0.00E+00	7.61E-07	0.00E+00	3.81E-05	9.78E-05	0.00E+00	0.00E+00	7.35E-04
1906	ALL	639365.3	4295611	639365.33	NonCance	1.03E-06	6.11E-04	0.00E+00	6.08E-04	1.08E-04	5.40E-04	6.40E-04	0.00E+00	6.63E-07	0.00E+00	3.32E-05	8.52E-05	0.00E+00	0.00E+00	6.40E-04
1907	ALL	639385.3	4295611	639385.33	NonCance	9.08E-07	5.36E-04	0.00E+00	5.34E-04	9.46E-05	4.75E-04	5.62E-04	0.00E+00	5.82E-07	0.00E+00	2.92E-05	7.48E-05	0.00E+00	0.00E+00	5.62E-04
1908	ALL	639405.3	4295611	639405.33	NonCance	8.05E-07	4.75E-04	0.00E+00	4.74E-04	8.39E-05	4.21E-04	4.99E-04	0.00E+00	5.16E-07	0.00E+00	2.59E-05	6.63E-05	0.00E+00	0.00E+00	4.99E-04
1909	ALL	639425.3	4295611	639425.33	NonCance	7.19E-07	4.25E-04	0.00E+00	4.23E-04	7.49E-05	3.76E-04	4.45E-04	0.00E+00	4.61E-07	0.00E+00	2.31E-05	5.93E-05	0.00E+00	0.00E+00	4.45E-04
1910	ALL	639445.3	4295611	639445.33	NonCance	6.47E-07	3.82E-04	0.00E+00	3.80E-04	6.74E-05	3.38E-04	4.01E-04	0.00E+00	4.15E-07	0.00E+00	2.08E-05	5.33E-05	0.00E+00	0.00E+00	4.01E-04
1911	ALL	639465.3	4295611	639465.33	NonCance	5.87E-07	3.47E-04	0.00E+00	3.45E-04	6.12E-05	3.07E-04	3.64E-04	0.00E+00	3.77E-07	0.00E+00	1.89E-05	4.84E-05	0.00E+00	0.00E+00	3.64E-04
1912	ALL	639485.3	4295611	639485.33	NonCance	5.36E-07	3.17E-04	0.00E+00	3.15E-04	5.59E-05	2.80E-04	3.32E-04	0.00E+00	3.44E-07	0.00E+00	1.72E-05	4.42E-05	0.00E+00	0.00E+00	3.32E-04
1913	ALL	639505.3	4295611	639505.33	NonCance	4.92E-07	2.91E-04	0.00E+00	2.90E-04	5.13E-05	2.57E-04	3.05E-04	0.00E+00	3.16E-07	0.00E+00	1.58E-05	4.06E-05	0.00E+00	0.00E+00	3.05E-04
1914	ALL	639525.3	4295611	639525.33	NonCance	4.53E-07	2.68E-04	0.00E+00	2.67E-04	4.72E-05	2.37E-04	2.81E-04	0.00E+00	2.91E-07	0.00E+00	1.46E-05	3.74E-05	0.00E+00	0.00E+00	2.81E-04
1915	ALL	639265.3	4295631	639265.33	NonCance	2.22E-06	1.31E-03	0.00E+00	1.31E-03	2.31E-04	1.16E-03	1.38E-03	0.00E+00	1.42E-06	0.00E+00	7.13E-05	1.83E-04	0.00E+00	0.00E+00	1.38E-03
1916	ALL	639285.3	4295631	639285.33	NonCance	1.85E-06	1.10E-03	0.00E+00	1.09E-03	1.93E-04	9.69E-04	1.15E-03	0.00E+00	1.19E-06	0.00E+00	5.96E-05	1.53E-04	0.00E+00	0.00E+00	1.15E-03
1917	ALL	639305.3	4295631	639305.33	NonCance	1.56E-06	9.20E-04	0.00E+00	9.16E-04	1.62E-04	8.14E-04	9.64E-04	0.00E+00	9.99E-07	0.00E+00	5.00E-05	1.28E-04	0.00E+00	0.00E+00	9.64E-04
1918	ALL	639325.3	4295631	639325.33	NonCance	1.32E-06	7.80E-04	0.00E+00	7.77E-04	1.38E-04	6.90E-04	8.18E-04	0.00E+00	8.47E-07	0.00E+00	4.24E-05	1.09E-04	0.00E+00	0.00E+00	8.18E-04
1919	ALL	639345.3	4295631	639345.33	NonCance	1.14E-06	6.74E-04	0.00E+00	6.71E-04	1.19E-04	5.97E-04	7.07E-04	0.00E+00	7.32E-07	0.00E+00	3.67E-05	9.41E-05	0.00E+00	0.00E+00	7.07E-04
1920	ALL	639365.3	4295631	639365.33	NonCance	9.95E-07	5.88E-04	0.00E+00	5.85E-04	1.04E-04	5.20E-04	6.16E-04	0.00E+00	6.38E-07	0.00E+00	3.20E-05	8.20E-05	0.00E+00	0.00E+00	6.16E-04
1921	ALL	639385.3	4295631	639385.33	NonCance	8.75E-07	5.17E-04	0.00E+00	5.15E-04	9.12E-05	4.57E-04	5.42E-04	0.00E+00	5.61E-07	0.00E+00	2.81E-05	7.21E-05	0.00E+00	0.00E+00	5.42E-04
1922	ALL	639405.3	4295631	639405.33	NonCance	7.77E-07	4.59E-04	0.00E+00	4.57E-04	8.10E-05	4.06E-04	4.81E-04	0.00E+00	4.98E-07	0.00E+00	2.50E-05	6.40E-05	0.00E+00	0.00E+00	4.81E-04
1923	ALL	639425.3	4295631	639425.33	NonCance	6.94E-07	4.10E-04	0.00E+00	4.09E-04	7.24E-05	3.63E-04	4.30E-04	0.00E+00	4.45E-07	0.00E+00	2.23E-05	5.72E-05	0.00E+00	0.00E+00	4.30E-04
1924	ALL	639445.3	4295631	639445.33	NonCance	6.24E-07	3.69E-04	0.00E+00	3.67E-04	6.50E-05	3.26E-04	3.87E-04	0.00E+00	4.00E-07	0.00E+00	2.00E-05	5.14E-05	0.00E+00	0.00E+00	3.87E-04
1925	ALL	639465.3	4295631	639465.33	NonCance	5.67E-07	3.35E-04	0.00E+00	3.34E-04	5.91E-05	2.96E-04	3.51E-04	0.00E+00	3.64E-07	0.00E+00	1.82E-05	4.67E-05	0.00E+00	0.00E+00	3.51E-04
1926	ALL	639485.3	4295631	639485.33	NonCance	5.18E-07	3.06E-04	0.00E+00	3.05E-04	5.40E-05	2.71E-04	3.21E-04	0.00E+00	3.33E-07	0.00E+00	1.67E-05	4.27E-05	0.00E+00	0.00E+00	3.21E-04
1927	ALL	639505.3	4295631	639505.33	NonCance	4.76E-07	2.81E-04	0.00E+00	2.80E-04	4.96E-05	2.49E-04	2.95E-04	0.00E+00	3.06E-07	0.00E+00	1.53E-05	3.93E-05	0.00E+00	0.00E+00	2.95E-04
1928	ALL	639525.3	4295631	639525.33	NonCance	4.39E-07	2.59E-04	0.00E+00	2.58E-04	4.57E-05	2.29E-04	2.72E-04	0.00E+00	2.82E-07	0.00E+00	1.41E-05	3.62E-05	0.00E+00	0.00E+00	2.72E-04
1929	ALL	639265.3	4295651	639265.33	NonCance	2.19E-06	1.29E-03	0.00E+00	1.29E-03	2.28E-04	1.14E-03	1.36E-03	0.00E+00	1.40E-06	0.00E+00	7.03E-05	1.80E-04	0.00E+00	0.00E+00	1.36E-03
1930	ALL	639285.3	4295651	639285.33	NonCance	1.80E-06	1.06E-03	0.00E+00	1.06E-03	1.88E-04	9.41E-04	1.12E-03	0.00E+00	1.15E-06	0.00E+00	5.78E-05	1.48E-04	0.00E+00	0.00E+00	1.12E-03
1931	ALL	639305.3	4295651	639305.33	NonCance	1.50E-06	8.86E-04	0.00E+00	8.83E-04	1.56E-04	7.84E-04	9.30E-04	0.00E+00	9.63E-07	0.00E+00	4.82E-05	1.24E-04	0.00E+00	0.00E+00	9.30E-04
1932	ALL	639325.3	4295651	639325.33	NonCance	1.27E-06	7.51E-04	0.00E+00	7.48E-04	1.33E-04	6.65E-04	7.88E-04	0.00E+00	8.16E-07	0.00E+00	4.08E-05	1.05E-04	0.00E+00	0.00E+00	7.88E-04
1933	ALL	639345.3	4295651	639345.33	NonCance	1.10E-06	6.47E-04	0.00E+00	6.45E-04	1.14E-04	5.73E-04	6.79E-04	0.00E+00	7.03E-07	0.00E+00	3.52E-05	9.03E-05	0.00E+00	0.00E+00	6.79E-04
1934	ALL	639365.3	4295651	639365.33	NonCance	9.56E-07	5.65E-04	0.00E+00	5.62E-04	9.96E-05	5.00E-04	5.92E-04	0.00E+00	6.13E-07	0.00E+00	3.07E-05	7.88E-05	0.00E+00	0.00E+00	5.92E-04
1935	ALL	639385.3	4295651	639385.33	NonCance	8.42E-07	4.97E-04	0.00E+00	4.95E-04	8.77E-05	4.40E-04	5.21E-04	0.00E+00	5.40E-07	0.00E+00	2.70E-05	6.94E-05	0.00E+00	0.00E+00	5.21E-04
1936	ALL	639405.3	4295651	639405.33	NonCance	7.49E-07	4.43E-04	0.00E+00	4.41E-04	7.81E-05	3.92E-04	4.64E-04	0.00E+00	4.81E-07	0.00E+00	2.41E-05	6.18E-05	0.00E+00	0.00E+00	4.64E-04
1937	ALL	639425.3	4295651	639425.33	NonCance	6.71E-07	3.96E-04	0.00E+00	3.95E-04	6.99E-05	3.51E-04	4.15E-04	0.00E+00	4.30E-07	0.00E+00	2.15E-05	5.53E-05	0.00E+00	0.00E+00	4.15E-04
1938	ALL	639445.3	4295651	639445.33	NonCance	6.04E-07	3.57E-04	0.00E+00	3.55E-04	6.29E-05	3.16E-04	3.74E-04	0.00E+00	3.87E-07	0.00E+00	1.94E-05	4.98E-05	0.00E+00	0.00E+00	3.74E-04
1939	ALL	639465.3	4295651	639465.33	NonCance	5.48E-07	3.24E-04	0.00E+00	3.22E-04	5.71E-05	2.86E-04	3.39E-04	0.00E+00	3.51E-07	0.00E+00	1.76E-05	4.52E-05	0.00E+00	0.00E+00	3.39E-04
1940	ALL	639485.3	4295651	639485.33	NonCance	5.00E-07	2.95E-04	0.00E+00	2.94E-04	5.21E-05	2.61E-04	3.10E-04	0.00E+00	3.21E-07	0.00E+00	1.61E-05	4.12E-05	0.00E+00	0.00E+00	3.10E-04
1941	ALL	639505.3	4295651	639505.33	NonCance	4.59E-07	2.71E-04	0.00E+00	2.70E-04	4.79E-05	2.40E-04	2.84E-04	0.00E+00	2.95E-07	0.00E+00	1.48E-05	3.79E-05	0.00E+00	0.00E+00	2.84E-04
1942	ALL	639525.3	4295651	639525.33	NonCance	4.25E-07	2.51E-04	0.00E+00	2.50E-04	4.43E-05	2.22E-04	2.63E-04	0.00E+00	2.73E-07	0.00E+00	1.37E-05	3.50E-05	0.00E+00	0.00E+00	2.63E-04
1943	ALL	639265.3	4295671	639265.33	NonCance	2.12E-06	1.25E-03	0.00E+00	1.25E-03	2.21E-04	1.11E-03	1.32E-03	0.00E+00	1.36E-06	0.00E+00	6.82E-05	1.75E-04	0.00E+00	0.00E+00	1.32E-03
1944	ALL	639285.3	4295671	639285.33	NonCance	1.73E-06	1.02E-03	0.00E+00	1.02E-03	1.80E-04	9.05E-04	1.07E-03	0.00E+00	1.11E-06	0.00E+00	5.56E-05	1.43E-04	0.00E+00	0.00E+00	1.07E-03
1945	ALL	639305.3	4295671	639305.33	NonCance	1.44E-06	8.50E-04	0.00E+00	8.47E-04	1.50E-04	7.52E-04	8.91E-04	0.00E+00	9.23E-07	0.00E+00	4.62E-05	1.19E-04	0.00E+00	0.00E+00	8.91E-04
1946	ALL	639325.3	4295671	639325.33	NonCance	1.22E-06	7.20E-04	0.00E+00	7.18E-04	1.27E-04	6.38E-04	7.56E-04	0.00E+00	7.82E-07	0.00E+00	3.92E-05	1.01E-04	0.00E+00	0.00E+00	7.56E-04
1947	ALL	639345.3	4295671	639345.33	NonCance	1.05E-06	6.22E-04	0.00E+00	6.20E-04	1.10E-04	5.51E-04	6.52E-04	0.00E+00	6.76E-07	0.00E+00	3.38E-05	8.68E-05	0.00E+00	0.00E+00	6.52E-04
1948	ALL	639365.3	4295671	639365.33	NonCance	9.20E-07	5.44E-04	0.00E+00	5.41E-04	9.59E-05	4.81E-04	5.70E-04	0.00E+00	5.90E-07	0.00E+00	2.96E-05	7.59E-05	0.00E+00	0.00E+00	5.70E-04
1949	ALL	639385.3	4295671	639385.33	NonCance	8.12E-07	4.80E-04	0.00E+00	4.78E-04	8.46E-05	4.25E-04	5.03E-04	0.00E+00	5.21E-07	0.00E+00	2.61E-05	6.69E-05	0.00E+00	0.00E+00	5.03E-04
1950	ALL	639405.3	4295671	639405.33	NonCance	7.20E-07	4.25E-04	0.00E+00	4.24E-04	7.50E-05	3.76E-04	4.46E-04	0.00E+00	4.62E-07	0.00E+00	2.31E-05	5.93E-05	0.00E+00	0.00E+00	4.46E-04
1951	ALL	639425.3	4295671	639425.33	NonCance	6.45E-07	3.81E-04	0.00E+00	3.80E-04	6.73E-05	3.37E-04	4.00E-04	0.00E+00	4.14E-07	0.00E+00	2.07E-05	5.32E-05	0.00E+00	0.00E+00	4.00E-04
1952	ALL	639445.3	4295671	639445.33	NonCance	5.84E-07	3.45E-04	0.00E+00	3.44E-04	6.09E-05	3.05E-04	3.62E-04	0.00E+00	3.75E-07	0.00E+00	1.88E-05	4.81E-05	0.00E+00	0.00E+00	3.62E-04
1953	ALL	639465.3	4295671	639465.33	NonCance	5.31E-07	3.13E-04	0.00E+00	3.12E-04	5.53E-05	2.77E-04	3.29E-04	0.00E+00	3.40E-07	0.00E+00	1.70E-05	4.37E-05	0.00E+00	0.00E+00	3.29E-04
1954	ALL	639485.3	4295671	639485.33	NonCance	4.84E-07	2.86E-04	0.00E+00	2.85E-04	5.05E-05	2.53E-04	3.00E-04	0.00E+00	3.11E-07	0.00E+00	1.56E-05	3.99E-05	0.00E+00	0.00E+00	3.00E-04
1955	ALL	639505.3	4295671	639505.33	NonCance	4.44E-07	2.62E-04	0.00E+00	2.61E-04	4.63E-05	2.32E-04	2.75E-04	0.00E+00	2.85E-07	0.00E+00	1.43E-05	3.66E-05	0.00E+00	0.00E+00	2.75E-04
1956	ALL	639525.3	4295671	639525.33	NonCance	4.13E-07	2.44E-04	0.00E+00	2.43E-04	4.31E-05	2.16E-04	2.56E-04	0.00E+00	2.65E-07	0.00E+00	1.33E-05	3.41E-05	0.00E+00	0.00E+00	2.56E-04
1957	ALL	639265.3	4295691	639265.33	NonCance	2.04E-06	1.20E-03	0.00E+00	1.20E-03	2.12E-04	1.07E-03	1.26E-03	0.00E+00	1.31E-06	0.00E+00	6.54E-05	1.68E-04	0.00E+00	0.00E+00	1.26E-03
1958	ALL	639285.3	4295691	639285.33	NonCance	1.65E-06	9.77E-04	0.00E+00	9.73E-04	1.72E-04	8.65E-04	1.02E-03	0.00E+00	1.06E-06	0.00E+00	5.31E-05	1.36E-04	0.00E+00	0.00E+00	1.02E-03

1959	ALL	639305.3	4295691	639305.33	NonCance	1.37E-06	8.12E-04	0.00E+00	8.09E-04	1.43E-04	7.18E-04	8.51E-04	0.00E+00	8.82E-07	0.00E+00	4.41E-05	1.13E-04	0.00E+00	0.00E+00	8.51E-04
1960	ALL	639325.3	4295691	639325.33	NonCance	1.17E-06	6.90E-04	0.00E+00	6.87E-04	1.22E-04	6.10E-04	7.23E-04	0.00E+00	7.49E-07	0.00E+00	3.75E-05	9.62E-05	0.00E+00	0.00E+00	7.23E-04
1961	ALL	639345.3	4295691	639345.33	NonCance	1.01E-06	5.96E-04	0.00E+00	5.94E-04	1.05E-04	5.28E-04	6.26E-04	0.00E+00	6.48E-07	0.00E+00	3.24E-05	8.32E-05	0.00E+00	0.00E+00	6.26E-04
1962	ALL	639365.3	4295691	639365.33	NonCance	8.84E-07	5.22E-04	0.00E+00	5.20E-04	9.21E-05	4.62E-04	5.48E-04	0.00E+00	5.67E-07	0.00E+00	2.84E-05	7.29E-05	0.00E+00	0.00E+00	5.48E-04
1963	ALL	639385.3	4295691	639385.33	NonCance	7.81E-07	4.61E-04	0.00E+00	4.60E-04	8.14E-05	4.08E-04	4.84E-04	0.00E+00	5.01E-07	0.00E+00	2.51E-05	6.44E-05	0.00E+00	0.00E+00	4.84E-04
1964	ALL	639405.3	4295691	639405.33	NonCance	6.92E-07	4.09E-04	0.00E+00	4.07E-04	7.21E-05	3.62E-04	4.29E-04	0.00E+00	4.44E-07	0.00E+00	2.22E-05	5.70E-05	0.00E+00	0.00E+00	4.29E-04
1965	ALL	639425.3	4295691	639425.33	NonCance	6.22E-07	3.67E-04	0.00E+00	3.66E-04	6.48E-05	3.25E-04	3.85E-04	0.00E+00	3.99E-07	0.00E+00	2.00E-05	5.13E-05	0.00E+00	0.00E+00	3.85E-04
1966	ALL	639445.3	4295691	639445.33	NonCance	5.65E-07	3.34E-04	0.00E+00	3.33E-04	5.89E-05	2.96E-04	3.50E-04	0.00E+00	3.63E-07	0.00E+00	1.82E-05	4.66E-05	0.00E+00	0.00E+00	3.50E-04
1967	ALL	639465.3	4295691	639465.33	NonCance	5.15E-07	3.04E-04	0.00E+00	3.03E-04	5.37E-05	2.69E-04	3.19E-04	0.00E+00	3.31E-07	0.00E+00	1.65E-05	4.25E-05	0.00E+00	0.00E+00	3.19E-04
1968	ALL	639485.3	4295691	639485.33	NonCance	4.71E-07	2.78E-04	0.00E+00	2.77E-04	4.91E-05	2.46E-04	2.92E-04	0.00E+00	3.02E-07	0.00E+00	1.51E-05	3.88E-05	0.00E+00	0.00E+00	2.92E-04
1969	ALL	639505.3	4295691	639505.33	NonCance	4.32E-07	2.55E-04	0.00E+00	2.54E-04	4.51E-05	2.26E-04	2.68E-04	0.00E+00	2.77E-07	0.00E+00	1.39E-05	3.56E-05	0.00E+00	0.00E+00	2.68E-04
1970	ALL	639525.3	4295691	639525.33	NonCance	4.05E-07	2.39E-04	0.00E+00	2.38E-04	4.22E-05	2.12E-04	2.51E-04	0.00E+00	2.60E-07	0.00E+00	1.30E-05	3.34E-05	0.00E+00	0.00E+00	2.51E-04
1971	ALL	639265.3	4295711	639265.33	NonCance	1.95E-06	1.15E-03	0.00E+00	1.15E-03	2.03E-04	1.02E-03	1.21E-03	0.00E+00	1.25E-06	0.00E+00	6.25E-05	1.61E-04	0.00E+00	0.00E+00	1.21E-03
1972	ALL	639285.3	4295711	639285.33	NonCance	1.58E-06	9.31E-04	0.00E+00	9.27E-04	1.64E-04	8.24E-04	9.76E-04	0.00E+00	1.01E-06	0.00E+00	5.06E-05	1.30E-04	0.00E+00	0.00E+00	9.76E-04
1973	ALL	639305.3	4295711	639305.33	NonCance	1.31E-06	7.74E-04	0.00E+00	7.71E-04	1.37E-04	6.85E-04	8.12E-04	0.00E+00	8.41E-07	0.00E+00	4.21E-05	1.08E-04	0.00E+00	0.00E+00	8.12E-04
1974	ALL	639325.3	4295711	639325.33	NonCance	1.12E-06	6.59E-04	0.00E+00	6.57E-04	1.16E-04	5.84E-04	6.92E-04	0.00E+00	7.16E-07	0.00E+00	3.59E-05	9.20E-05	0.00E+00	0.00E+00	6.92E-04
1975	ALL	639345.3	4295711	639345.33	NonCance	9.64E-07	5.70E-04	0.00E+00	5.67E-04	1.01E-04	5.04E-04	5.97E-04	0.00E+00	6.19E-07	0.00E+00	3.10E-05	7.95E-05	0.00E+00	0.00E+00	5.97E-04
1976	ALL	639365.3	4295711	639365.33	NonCance	8.43E-07	4.98E-04	0.00E+00	4.96E-04	8.79E-05	4.41E-04	5.22E-04	0.00E+00	5.41E-07	0.00E+00	2.71E-05	6.95E-05	0.00E+00	0.00E+00	5.22E-04
1977	ALL	639385.3	4295711	639385.33	NonCance	7.44E-07	4.40E-04	0.00E+00	4.38E-04	7.76E-05	3.89E-04	4.61E-04	0.00E+00	4.78E-07	0.00E+00	2.39E-05	6.14E-05	0.00E+00	0.00E+00	4.61E-04
1978	ALL	639405.3	4295711	639405.33	NonCance	6.67E-07	3.94E-04	0.00E+00	3.92E-04	6.95E-05	3.49E-04	4.13E-04	0.00E+00	4.28E-07	0.00E+00	2.14E-05	5.50E-05	0.00E+00	0.00E+00	4.13E-04
1979	ALL	639425.3	4295711	639425.33	NonCance	6.03E-07	3.56E-04	0.00E+00	3.55E-04	6.28E-05	3.15E-04	3.73E-04	0.00E+00	3.87E-07	0.00E+00	1.94E-05	4.97E-05	0.00E+00	0.00E+00	3.73E-04
1980	ALL	639445.3	4295711	639445.33	NonCance	5.49E-07	3.25E-04	0.00E+00	3.23E-04	5.73E-05	2.87E-04	3.40E-04	0.00E+00	3.52E-07	0.00E+00	1.76E-05	4.53E-05	0.00E+00	0.00E+00	3.40E-04
1981	ALL	639465.3	4295711	639465.33	NonCance	5.03E-07	2.97E-04	0.00E+00	2.96E-04	5.25E-05	2.63E-04	3.12E-04	0.00E+00	3.23E-07	0.00E+00	1.62E-05	4.15E-05	0.00E+00	0.00E+00	3.12E-04
1982	ALL	639485.3	4295711	639485.33	NonCance	4.64E-07	2.74E-04	0.00E+00	2.73E-04	4.83E-05	2.42E-04	2.87E-04	0.00E+00	2.97E-07	0.00E+00	1.49E-05	3.82E-05	0.00E+00	0.00E+00	2.87E-04
1983	ALL	639505.3	4295711	639505.33	NonCance	4.29E-07	2.53E-04	0.00E+00	2.52E-04	4.47E-05	2.24E-04	2.66E-04	0.00E+00	2.75E-07	0.00E+00	1.38E-05	3.54E-05	0.00E+00	0.00E+00	2.66E-04
1984	ALL	639525.3	4295711	639525.33	NonCance	4.06E-07	2.40E-04	0.00E+00	2.39E-04	4.23E-05	2.12E-04	2.51E-04	0.00E+00	2.60E-07	0.00E+00	1.30E-05	3.34E-05	0.00E+00	0.00E+00	2.51E-04
1985	ALL	639265.3	4295731	639265.33	NonCance	1.86E-06	1.10E-03	0.00E+00	1.10E-03	1.94E-04	9.74E-04	1.15E-03	0.00E+00	1.20E-06	0.00E+00	5.98E-05	1.54E-04	0.00E+00	0.00E+00	1.15E-03
1986	ALL	639285.3	4295731	639285.33	NonCance	1.51E-06	8.93E-04	0.00E+00	8.90E-04	1.58E-04	7.90E-04	9.37E-04	0.00E+00	9.70E-07	0.00E+00	4.86E-05	1.25E-04	0.00E+00	0.00E+00	9.37E-04
1987	ALL	639305.3	4295731	639305.33	NonCance	1.26E-06	7.44E-04	0.00E+00	7.41E-04	1.31E-04	6.58E-04	7.80E-04	0.00E+00	8.08E-07	0.00E+00	4.04E-05	1.04E-04	0.00E+00	0.00E+00	7.80E-04
1988	ALL	639325.3	4295731	639325.33	NonCance	1.07E-06	6.32E-04	0.00E+00	6.29E-04	1.11E-04	5.59E-04	6.63E-04	0.00E+00	6.86E-07	0.00E+00	3.44E-05	8.82E-05	0.00E+00	0.00E+00	6.63E-04
1989	ALL	639345.3	4295731	639345.33	NonCance	9.26E-07	5.47E-04	0.00E+00	5.45E-04	9.65E-05	4.84E-04	5.74E-04	0.00E+00	5.94E-07	0.00E+00	2.98E-05	7.64E-05	0.00E+00	0.00E+00	5.74E-04
1990	ALL	639365.3	4295731	639365.33	NonCance	8.13E-07	4.80E-04	0.00E+00	4.79E-04	8.48E-05	4.25E-04	5.04E-04	0.00E+00	5.22E-07	0.00E+00	2.61E-05	6.70E-05	0.00E+00	0.00E+00	5.04E-04
1991	ALL	639385.3	4295731	639385.33	NonCance	7.22E-07	4.26E-04	0.00E+00	4.25E-04	7.52E-05	3.77E-04	4.47E-04	0.00E+00	4.63E-07	0.00E+00	2.32E-05	5.95E-05	0.00E+00	0.00E+00	4.47E-04
1992	ALL	639405.3	4295731	639405.33	NonCance	6.49E-07	3.83E-04	0.00E+00	3.82E-04	6.76E-05	3.39E-04	4.02E-04	0.00E+00	4.16E-07	0.00E+00	2.09E-05	5.35E-05	0.00E+00	0.00E+00	4.02E-04
1993	ALL	639425.3	4295731	639425.33	NonCance	5.88E-07	3.48E-04	0.00E+00	3.46E-04	6.13E-05	3.08E-04	3.65E-04	0.00E+00	3.78E-07	0.00E+00	1.89E-05	4.85E-05	0.00E+00	0.00E+00	3.65E-04
1994	ALL	639445.3	4295731	639445.33	NonCance	5.37E-07	3.17E-04	0.00E+00	3.16E-04	5.60E-05	2.81E-04	3.33E-04	0.00E+00	3.45E-07	0.00E+00	1.73E-05	4.43E-05	0.00E+00	0.00E+00	3.33E-04
1995	ALL	639465.3	4295731	639465.33	NonCance	4.93E-07	2.91E-04	0.00E+00	2.90E-04	5.14E-05	2.58E-04	3.06E-04	0.00E+00	3.16E-07	0.00E+00	1.58E-05	4.07E-05	0.00E+00	0.00E+00	3.06E-04
1996	ALL	639485.3	4295731	639485.33	NonCance	4.56E-07	2.69E-04	0.00E+00	2.68E-04	4.75E-05	2.38E-04	2.83E-04	0.00E+00	2.93E-07	0.00E+00	1.47E-05	3.76E-05	0.00E+00	0.00E+00	2.83E-04
1997	ALL	639505.3	4295731	639505.33	NonCance	4.25E-07	2.51E-04	0.00E+00	2.50E-04	4.42E-05	2.22E-04	2.63E-04	0.00E+00	2.72E-07	0.00E+00	1.36E-05	3.50E-05	0.00E+00	0.00E+00	2.63E-04
1998	ALL	639525.3	4295731	639525.33	NonCance	4.05E-07	2.39E-04	0.00E+00	2.38E-04	4.22E-05	2.12E-04	2.51E-04	0.00E+00	2.60E-07	0.00E+00	1.30E-05	3.34E-05	0.00E+00	0.00E+00	2.51E-04
1999	ALL	639265.3	4295751	639265.33	NonCance	1.79E-06	1.06E-03	0.00E+00	1.05E-03	1.86E-04	9.35E-04	1.11E-03	0.00E+00	1.15E-06	0.00E+00	5.75E-05	1.47E-04	0.00E+00	0.00E+00	1.11E-03
2000	ALL	639285.3	4295751	639285.33	NonCance	1.46E-06	8.63E-04	0.00E+00	8.59E-04	1.52E-04	7.64E-04	9.05E-04	0.00E+00	9.37E-07	0.00E+00	4.69E-05	1.20E-04	0.00E+00	0.00E+00	9.05E-04
2001	ALL	639305.3	4295751	639305.33	NonCance	1.22E-06	7.20E-04	0.00E+00	7.17E-04	1.27E-04	6.37E-04	7.55E-04	0.00E+00	7.82E-07	0.00E+00	3.91E-05	1.00E-04	0.00E+00	0.00E+00	7.55E-04
2002	ALL	639325.3	4295751	639325.33	NonCance	1.03E-06	6.09E-04	0.00E+00	6.07E-04	1.07E-04	5.39E-04	6.39E-04	0.00E+00	6.62E-07	0.00E+00	3.31E-05	8.50E-05	0.00E+00	0.00E+00	6.39E-04
2003	ALL	639345.3	4295751	639345.33	NonCance	8.97E-07	5.30E-04	0.00E+00	5.28E-04	9.34E-05	4.69E-04	5.56E-04	0.00E+00	5.75E-07	0.00E+00	2.88E-05	7.39E-05	0.00E+00	0.00E+00	5.56E-04
2004	ALL	639365.3	4295751	639365.33	NonCance	7.93E-07	4.68E-04	0.00E+00	4.67E-04	8.26E-05	4.15E-04	4.91E-04	0.00E+00	5.09E-07	0.00E+00	2.55E-05	6.54E-05	0.00E+00	0.00E+00	4.91E-04
2005	ALL	639385.3	4295751	639385.33	NonCance	7.11E-07	4.20E-04	0.00E+00	4.18E-04	7.41E-05	3.72E-04	4.40E-04	0.00E+00	4.56E-07	0.00E+00	2.28E-05	5.86E-05	0.00E+00	0.00E+00	4.40E-04
2006	ALL	639405.3	4295751	639405.33	NonCance	6.43E-07	3.80E-04	0.00E+00	3.78E-04	6.70E-05	3.36E-04	3.98E-04	0.00E+00	4.12E-07	0.00E+00	2.06E-05	5.30E-05	0.00E+00	0.00E+00	3.98E-04
2007	ALL	639425.3	4295751	639425.33	NonCance	5.83E-07	3.45E-04	0.00E+00	3.43E-04	6.08E-05	3.05E-04	3.61E-04	0.00E+00	3.74E-07	0.00E+00	1.87E-05	4.81E-05	0.00E+00	0.00E+00	3.61E-04
2008	ALL	639445.3	4295751	639445.33	NonCance	5.31E-07	3.14E-04	0.00E+00	3.13E-04	5.54E-05	2.78E-04	3.29E-04	0.00E+00	3.41E-07	0.00E+00	1.71E-05	4.38E-05	0.00E+00	0.00E+00	3.29E-04
2009	ALL	639465.3	4295751	639465.33	NonCance	4.88E-07	2.88E-04	0.00E+00	2.87E-04	5.09E-05	2.55E-04	3.03E-04	0.00E+00	3.13E-07	0.00E+00	1.57E-05	4.03E-05	0.00E+00	0.00E+00	3.03E-04
2010	ALL	639485.3	4295751	639485.33	NonCance	4.53E-07	2.68E-04	0.00E+00	2.66E-04	4.72E-05	2.37E-04	2.81E-04	0.00E+00	2.91E-07	0.00E+00	1.45E-05	3.73E-05	0.00E+00	0.00E+00	2.81E-04
2011	ALL	639505.3	4295751	639505.33	NonCance	4.24E-07	2.50E-04	0.00E+00	2.49E-04	4.42E-05	2.22E-04	2.63E-04	0.00E+00	2.72E-07	0.00E+00	1.36E-05	3.49E-05	0.00E+00	0.00E+00	2.63E-04
2012	ALL	639525.3	4295751	639525.33	NonCance	4.02E-07	2.38E-04	0.00E+00	2.37E-04	4.19E-05	2.10E-04	2.49E-04	0.00E+00	2.58E-07	0.00E+00	1.29E-05	3.32E-05	0.00E+00	0.00E+00	2.49E-04
2013	ALL	639265.3	4295771	639265.33	NonCance	1.74E-06	1.03E-03	0.00E+00	1.02E-03	1.81E-04	9.08E-04	1.08E-03	0.00E+00	1.11E-06	0.00E+00	5.58E-05	1.43E-04	0.00E+00	0.00E+00	1.08E-03
2014	ALL	639285.3	4295771	639285.33	NonCance	1.42E-06	8.39E-04	0.00E+00	8.36E-04	1.48E-04	7.43E-04	8.80E-04	0.00E+00	9.11E-07	0.00E+00	4.56E-05	1.17E-04	0.00E+00	0.00E+00	8.80E-04
2015	ALL	639305.3	4295771	639305.33	NonCance	1.18E-06	6.98E-04	0.00E+00	6.96E-04	1.23E-04	6.18E-04	7.33E-04	0.00E+00	7.59E-07	0.00E+00	3.80E-05	9.75E-05	0.00E+00	0.00E+00	7.33E-04
2016	ALL	639325.3	4295771	639325.33	NonCance	9.98E-07	5.90E-04	0.00E+00	5.87E-04	1.04E-04	5.22E-04	6.18E-04	0.00E+00	6.40E-07	0.00E+00	3.21E-05	8.23E-05	0.00E+00	0.00E+00	6.18E-04
2017	ALL	639345.3	4295771	639345.33	NonCance	8.71E-07	5.15E-04	0.00E+00	5.13E-04	9.08E-05	4.56E-04	5.40E-04	0.00E+00	5.59E-07	0.00E+00	2.80E-05	7.18E-05	0.00E+00	0.00E+00	5.40E-04
2018	ALL	639365.3	4295771	639365.33	NonCance	7.79E-07	4.60E-04	0.00E+00	4.59E-04	8.12E-05	4.08E-04	4.83E-04	0.00E+00	5.00E-07	0.00E+00	2.50E-05	6.43E-05	0.00E+00	0.00E+00	4.83E-04
2019	ALL	639385.3	4295771	639385.33	NonCance	7.12E-07	4.21E-04	0.00E+00	4.19E-04	7.42E-05	3.72E-04	4.41E-04	0.00E+00	4.57E-07	0.00E+00	2.29E-05	5.87E-05	0.00E+00	0.00E+00	4.41E-04
2020	ALL	639405.3	4295771	639405.33	NonCance	6.51E-07	3.84E-04	0.00E+00	3.83E-04	6.78E-05	3.40E-04	4.03E-04	0.00E+00	4.17E-07	0.00E+00	2.09E-05	5.36E-05	0.00E+00	0.00E+00	4.03E-04
2021	ALL	639425.3	4295771	639425.33	NonCance	5.91E-07	3.49E-04	0.00E+00	3.48E-04	6.16E-05	3.09E-04	3.66E-04	0.00E+00	3.79E-07	0.00E+00	1.90E-05	4.87E-05	0.00E+00	0.00E+00	3.66E-04
2022	ALL	639445.3	4295771	639445.33	NonCance	5.34E-07	3.16E-04	0.00E+00	3.14E-04	5.57E-05	2.79E-04	3.31E-04	0.00E+00	3.43E-07	0.00E+00	1.72E-05	4.40E-05	0.00E+00	0.00E+00	3.31E-04
2023	ALL	639465.3	4295771	639465.33	NonCance	4.91E-07	2.90E-04	0.00E+00	2.89E-04	5.12E-05	2.57E-04	3.04E-04	0.00E+00	3.15E-07	0.00E+00	1.58E-05	4.05E-05	0.00E+00	0.00E+00	3.04E-04
2024	ALL	639485.3	4295771	639485.33	NonCance	4.57E-07	2.70E-04	0.00E+00	2.69E-04	4.76E-05	2.39E-04	2.83E-04	0.00E+00	2.93E-07	0.00E+00	1.47E-05	3.76E-05	0.00E+00	0.00E+00	2.83E-04
2025	ALL	639505.3	4295771	639505.33	NonCance	4.27E-07	2.52E-04	0.00E+00	2.51E-04	4.45E-05	2.23E-04	2.65E-04	0.00E+00	2.74E-07	0.00E+00	1.37E-05	3.52E-05	0.00E+00	0.00E+00	2.65E-04
2026	ALL	639525.3	4295771	639525.33	NonCance	3.98E-07	2.35E-04	0.00E+00	2.34E-04	4.15E-05	2.08E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.28E-05	0.00E+00	0.00E+00	2.47E-04
2027	ALL	639265.3	4295791	639265.33	NonCance	1.69E-06	9.97E-04	0.00E+00	9.93E-04	1.76E-04	8.83E-04	1.05E-03	0.00E+00	1.08E-06	0.00E+00	5.42E-05	1.39E-04	0.00E+00	0.00E+00	1.05E-03
2028	ALL	639285.3	4295791	639285.33	NonCance	1.37E-06	8.07E-04	0.00E+00	8.04E-04	1.42E-04	7.14E-04	8.46E-04	0.00E+00	8.77E-07	0.00E+00	4.39E-05	1.13E-04	0.00E+00	0.00E+00	8.46E-04
2029	ALL	639305.3	4295791	639305.33	NonCance	1.14E-06	6.74E-04	0.00E+00	6.72E-04	1.19E-04	5.97E-04	7.07E-04	0.00E+00	7.32E-07	0.00E+00	3.67E-05	9.41E-05	0.00E+00	0.00E+00	7.07E-04
2030	ALL	639325.3	4295791	639325.33	NonCance	9.83E-07	5.81E-04	0.00E+00	5.78E-04	1.02E-04	5.14E-04	6.09E-04	0.00E+00	6.31E-07	0.00E+00	3.16E-05	8.10E-05	0.00E+00	0.00E+00	6.09E-04
2031	ALL	639345.3	4295791	639345.33	NonCance	8.70E-07	5.14E-04	0.00E+00	5.12E-04	9.06E-05	4.55E-04	5.39E-04	0.00E+00	5.58E-07	0.00E+00	2.79E-05	7.17E-05	0.00E+00	0.00E+00	5.39E-04
2032	ALL	639365.3	4295791	639365.33	NonCance	7.80E-07	4.61E-04	0.00E+00	4.59E-04	8.13E-05	4.08E-04	4.83E-04	0.00E+00	5.00E-07	0.00E+00	2.50E-05	6.43E-05	0.00E+00	0.00E+00	4.83E-04
2033	ALL	639385.3	4295791	639385.33	NonCance	7.06E-07	4.17E-04	0.00E+00	4.15E-04	7.36E-05	3.69E-04	4.37E-04	0.00E+00	4.53E-07	0.00E+00	2.27E-05	5.82E-05	0.00E+00	0.00E+00	4.37E-04
2034	ALL	639405.3	4295791	639405.33	NonCance	6.41E-07	3.79E-04	0.00E+00	3.77E-04	6.68E-05	3.35E-04	3.97E-04	0.00E+00	4.11E-07	0.00E+00	2.06E-05	5.29E-05	0.00E+00	0.00E+00	3.97E-04
2035	ALL	639425.3	4295791	639425.33	NonCance	5.84E-07	3.45E-04	0.00E+00	3.44E-04	6.09E-05	3.05E-04	3.62E-04	0.00E+00	3.75E-07	0.00E+00	1.88E-05	4.81E-05	0.00E+00	0.00E+00	3.62E-04
2036	ALL	639445.3	4295791	639445.33	NonCance	5.33E-07	3.15E-04	0.00E+00	3.13E-04	5.55E-05	2.79E-04	3.30E-04	0.00E+00	3.42E-07	0.00E+00	1.71E-05	4.39E-05	0.00E+00	0.00E+00	3.30E-04
2037	ALL	639465.3	4295791	639465.33	NonCance	4.90E-07	2.90E-04	0.00E+00	2.89E-04	5.11E-05	2.56E-04	3.04E-04	0.00E+00	3.15E-07	0.00E+00	1.58E-05	4.04E-05	0.00E+00	0.00E+00	3.04E-04
2038	ALL	639485.3	4295791	639485.33	NonCance	4.54E-07	2.68E-04	0.00E+00	2.67E-04	4.74E-05	2.38E-04	2.82E-04	0.00E+00	2.92E-07	0.00E+00	1.46E-05	3.75E-05	0.00E+00	0.00E+00	2.82E-04
2039	ALL	639505.3	4295791	639505.33	NonCance	4.23E-07	2.50E-04	0.00E+00	2.49E-04	4.41E-05	2.21E-04	2.62E-04	0.00E+00	2.71E-07	0.00E+00	1.36E-05	3.49E-05	0.00E+00	0.00E+00	2.62E-04
2040	ALL	639525.3	4295791	639525.33	NonCance	3.95E-07	2.33E-04	0.00E+00	2.32E-04	4.11E-05	2.06E-04	2.44E-04	0.00E+00	2.53E-07	0.00E+00	1.27E-05	3.25E-05	0.00E+00	0.00E+00	2.44E-04
2041	ALL	639265.3	4295811	639265.33	NonCance	1.64E-06	9.69E-04	0.00E+00	9.65E-04	1.71E-04	8.58E-04	1.02E-03	0.00E+00	1.05E-06	0.00E+00	5.27E-05	1.35E-04	0.00E+00	0.00E+00	1.02E-03
2042	ALL	639285.3	4295811	639285.33	NonCance	1.33E-06	7.83E-04	0.00E+00	7.80E-04	1.38E-04	6.93E-04	8.21E-04	0.00E+00	8.51E-07	0.00E+00	4.26E-05	1.09E-04	0.00E+00	0.00E+00	8.21E-04
2043	ALL	639305.3	4295811	639305.33	NonCance	1.11E-06	6.58E-04	0.00E+00	6.56E-04	1.16E-04	5.83E-04	6.90E-04	0.00E+00	7.15E-07	0.00E+00	3.58E-05	9.19E-05	0.00E+00	0.00E+00	6.90E-04
2044	ALL	639325.3	4295811	639325.33	NonCance	9.73E-07	5.75E-04	0.00E+00	5.73E-04	1.01E-04	5.09E-04	6.03E-04	0.00E+00	6.24E-07	0.00E+00	3.13E-05	8.02E-05	0.00E+00	0.00E+00	6.03E-04
2045	ALL	639345.3	4295811	639345.33	NonCance	8.62E-07	5.09E-04	0.00E+00	5.07E-04	8.99E-05	4.51E-04	5.34E-04	0.00E+00	5.53E-07	0.00E+00	2.77E-05	7.11E-05	0.00E+00	0.00E+00	5.34E-04
2046	ALL	639365.3	4295811	639365.33	NonCance	7.70E-07	4.55E-04	0.00E+00	4.53E-04	8.03E-05	4.03E-04	4.77E-04	0.00E+00	4.94E-07	0.00E+00	2.47E-05	6.35E-05	0.00E+00	0.00E+00	4.77E-04
2047	ALL	639385.3	4295811	639385.33	NonCance	6.93E-07	4.09E-04	0.00E+00	4.08E-04	7.22E-05	3.62E-04	4.29E-04	0.00E+00	4.45E-07	0.00E+00	2.23E-05	5.71E-05	0.00E+00	0.00E+00	4.29E-04
2048	ALL	639405.3	4295811	639405.33	NonCance	6.29E-07	3.71E-04	0.00E+00	3.70E-04	6.55E-05	3.29E-04	3.89E-04	0.00E+00	4.03E-07	0.00E+00	2.02E-05	5.18E-05	0.00E+00	0.00E+00	3.89E-04
2049	ALL	639425.3	4295811	639425.33	NonCance	5.74E-07	3.39E-04	0.00E+00	3.38E-04	5.98E-05	3.00E-04	3.56E-04	0.00E+00	3.68E-07	0.00E+00	1.84E-05	4.73E-05	0.00E+00	0.00E+00	3.56E-04
2050	ALL	639445.3	4295811	639445.33	NonCance	5.27E-07	3.11E-04	0.00E+00	3.10E-04	5.49E-05	2.75E-04	3.26E-04	0.00E+00	3.38E-07	0.00E+00	1.69E-05	4.34E-05	0.00E+00	0.00E+00	3.26E-04
2051	ALL	639465.3	4295811	639465.33	NonCance	4.86E-07	2.87E-04	0.00E+00	2.86E-04	5.06E-05	2.54E-04	3.01E-04	0.00E+00	3.12E-07	0.00E+00	1.56E-05	4.01E-05	0.00E+00	0.00E+00	3.01E-04
2052	ALL	639485.3	4295811	639485.33	NonCance	4.50E-07	2.66E-04	0.00E+00	2.65E-04	4.69E-05	2.35E-04	2.79E-04	0.00E+00	2.89E-07	0.00E+00	1.45E-05	3.71E-05	0.00E+00	0.00E+00	2.79E-04
2053	ALL	639505.3	4295811	639505.33	NonCance	4.18E-07	2.47E-04	0.00E+00	2.46E-04	4.36E-05	2.19E-04	2.59E-04	0.00E+00	2.68E-07	0.00E+00	1.34E-05	3.45E-05	0.00E+00	0.00E+00	2.59E-04
2054	ALL	639525.3	4295811	639525.33	NonCance	3.91E-07	2.31E-04	0.00E+00	2.30E-04	4.07E-05	2.04E-04	2.42E-04	0.00E+00	2.51E-07	0.00E+00	1.25E-05	3.22E-05	0.00E+00	0.00E+00	2.42E-04
2055	ALL	639265.3	4295831	639265.33	NonCance	1.59E-06	9.42E-04	0.00E+00	9.38E-04	1.66E-04	8.34E-04	9.88E-04	0.00E+00	1.02E-06	0.00E+00	5.12E-05	1.31E-04	0.00E+00	0.00E+00	9.88E-04
2056	ALL	639285.3	4295831	639285.33	NonCance	1.31E-06	7.73E-04	0.00E+00	7.70E-04	1.36E-04	6.84E-04	8.10E-04	0.00E+00	8.39E-07	0.00E+00	4.20E-05	1.08E-04	0.00E+00	0.00E+00	8.10E-04

2057	ALL	639305.3	4295831	639305.33	NonCance	1.11E-06	6.53E-04	0.00E+00	6.50E-04	1.15E-04	5.78E-04	6.85E-04	0.00E+00	7.09E-07	0.00E+00	3.55E-05	9.11E-05	0.00E+00	0.00E+00	6.85E-04
2058	ALL	639325.3	4295831	639325.33	NonCance	9.57E-07	5.65E-04	0.00E+00	5.63E-04	9.97E-05	5.00E-04	5.93E-04	0.00E+00	6.14E-07	0.00E+00	3.07E-05	7.89E-05	0.00E+00	0.00E+00	5.93E-04
2059	ALL	639345.3	4295831	639345.33	NonCance	8.42E-07	4.97E-04	0.00E+00	4.95E-04	8.77E-05	4.40E-04	5.21E-04	0.00E+00	5.40E-07	0.00E+00	2.70E-05	6.94E-05	0.00E+00	0.00E+00	5.21E-04
2060	ALL	639365.3	4295831	639365.33	NonCance	7.50E-07	4.43E-04	0.00E+00	4.42E-04	7.82E-05	3.92E-04	4.65E-04	0.00E+00	4.81E-07	0.00E+00	2.41E-05	6.19E-05	0.00E+00	0.00E+00	4.65E-04
2061	ALL	639385.3	4295831	639385.33	NonCance	6.76E-07	3.99E-04	0.00E+00	3.98E-04	7.05E-05	3.54E-04	4.19E-04	0.00E+00	4.34E-07	0.00E+00	2.17E-05	5.57E-05	0.00E+00	0.00E+00	4.19E-04
2062	ALL	639405.3	4295831	639405.33	NonCance	6.15E-07	3.63E-04	0.00E+00	3.62E-04	6.41E-05	3.21E-04	3.81E-04	0.00E+00	3.94E-07	0.00E+00	1.97E-05	5.07E-05	0.00E+00	0.00E+00	3.81E-04
2063	ALL	639425.3	4295831	639425.33	NonCance	5.62E-07	3.32E-04	0.00E+00	3.31E-04	5.86E-05	2.94E-04	3.48E-04	0.00E+00	3.61E-07	0.00E+00	1.81E-05	4.64E-05	0.00E+00	0.00E+00	3.48E-04
2064	ALL	639445.3	4295831	639445.33	NonCance	5.17E-07	3.06E-04	0.00E+00	3.05E-04	5.39E-05	2.71E-04	3.21E-04	0.00E+00	3.32E-07	0.00E+00	1.66E-05	4.27E-05	0.00E+00	0.00E+00	3.21E-04
2065	ALL	639465.3	4295831	639465.33	NonCance	4.78E-07	2.83E-04	0.00E+00	2.81E-04	4.99E-05	2.50E-04	2.96E-04	0.00E+00	3.07E-07	0.00E+00	1.54E-05	3.94E-05	0.00E+00	0.00E+00	2.96E-04
2066	ALL	639485.3	4295831	639485.33	NonCance	4.44E-07	2.62E-04	0.00E+00	2.61E-04	4.63E-05	2.32E-04	2.75E-04	0.00E+00	2.85E-07	0.00E+00	1.43E-05	3.66E-05	0.00E+00	0.00E+00	2.75E-04
2067	ALL	639505.3	4295831	639505.33	NonCance	4.13E-07	2.44E-04	0.00E+00	2.43E-04	4.31E-05	2.16E-04	2.56E-04	0.00E+00	2.65E-07	0.00E+00	1.33E-05	3.41E-05	0.00E+00	0.00E+00	2.56E-04
2068	ALL	639265.3	4295851	639265.33	NonCance	1.57E-06	9.25E-04	0.00E+00	9.21E-04	1.63E-04	8.19E-04	9.70E-04	0.00E+00	1.00E-06	0.00E+00	5.03E-05	1.29E-04	0.00E+00	0.00E+00	9.70E-04
2069	ALL	639285.3	4295851	639285.33	NonCance	1.29E-06	7.60E-04	0.00E+00	7.57E-04	1.34E-04	6.73E-04	7.97E-04	0.00E+00	8.25E-07	0.00E+00	4.13E-05	1.06E-04	0.00E+00	0.00E+00	7.97E-04
2070	ALL	639305.3	4295851	639305.33	NonCance	1.09E-06	6.41E-04	0.00E+00	6.39E-04	1.13E-04	5.67E-04	6.72E-04	0.00E+00	6.96E-07	0.00E+00	3.49E-05	8.95E-05	0.00E+00	0.00E+00	6.72E-04
2071	ALL	639325.3	4295851	639325.33	NonCance	9.36E-07	5.53E-04	0.00E+00	5.51E-04	9.75E-05	4.89E-04	5.80E-04	0.00E+00	6.00E-07	0.00E+00	3.01E-05	7.71E-05	0.00E+00	0.00E+00	5.80E-04
2072	ALL	639345.3	4295851	639345.33	NonCance	8.21E-07	4.85E-04	0.00E+00	4.83E-04	8.56E-05	4.29E-04	5.09E-04	0.00E+00	5.27E-07	0.00E+00	2.64E-05	6.77E-05	0.00E+00	0.00E+00	5.09E-04
2073	ALL	639365.3	4295851	639365.33	NonCance	7.31E-07	4.32E-04	0.00E+00	4.30E-04	7.62E-05	3.82E-04	4.53E-04	0.00E+00	4.69E-07	0.00E+00	2.35E-05	6.03E-05	0.00E+00	0.00E+00	4.53E-04
2074	ALL	639385.3	4295851	639385.33	NonCance	6.59E-07	3.89E-04	0.00E+00	3.88E-04	6.87E-05	3.45E-04	4.08E-04	0.00E+00	4.23E-07	0.00E+00	2.12E-05	5.43E-05	0.00E+00	0.00E+00	4.08E-04
2075	ALL	639405.3	4295851	639405.33	NonCance	6.00E-07	3.54E-04	0.00E+00	3.53E-04	6.25E-05	3.14E-04	3.72E-04	0.00E+00	3.85E-07	0.00E+00	1.93E-05	4.94E-05	0.00E+00	0.00E+00	3.72E-04
2076	ALL	639425.3	4295851	639425.33	NonCance	5.50E-07	3.25E-04	0.00E+00	3.23E-04	5.73E-05	2.87E-04	3.40E-04	0.00E+00	3.53E-07	0.00E+00	1.77E-05	4.53E-05	0.00E+00	0.00E+00	3.40E-04
2077	ALL	639445.3	4295851	639445.33	NonCance	5.06E-07	2.99E-04	0.00E+00	2.98E-04	5.27E-05	2.65E-04	3.14E-04	0.00E+00	3.25E-07	0.00E+00	1.63E-05	4.17E-05	0.00E+00	0.00E+00	3.14E-04
2078	ALL	639465.3	4295851	639465.33	NonCance	4.69E-07	2.77E-04	0.00E+00	2.76E-04	4.89E-05	2.45E-04	2.90E-04	0.00E+00	3.01E-07	0.00E+00	1.51E-05	3.86E-05	0.00E+00	0.00E+00	2.90E-04
2079	ALL	639485.3	4295851	639485.33	NonCance	4.36E-07	2.58E-04	0.00E+00	2.57E-04	4.54E-05	2.28E-04	2.70E-04	0.00E+00	2.80E-07	0.00E+00	1.40E-05	3.59E-05	0.00E+00	0.00E+00	2.70E-04
2080	ALL	639505.3	4295851	639505.33	NonCance	4.07E-07	2.40E-04	0.00E+00	2.39E-04	4.24E-05	2.13E-04	2.52E-04	0.00E+00	2.61E-07	0.00E+00	1.31E-05	3.35E-05	0.00E+00	0.00E+00	2.52E-04
2081	ALL	639265.3	4295871	639265.33	NonCance	1.53E-06	9.07E-04	0.00E+00	9.03E-04	1.60E-04	8.02E-04	9.51E-04	0.00E+00	9.85E-07	0.00E+00	4.93E-05	1.27E-04	0.00E+00	0.00E+00	9.51E-04
2082	ALL	639285.3	4295871	639285.33	NonCance	1.26E-06	7.46E-04	0.00E+00	7.43E-04	1.32E-04	6.60E-04	7.82E-04	0.00E+00	8.10E-07	0.00E+00	4.06E-05	1.04E-04	0.00E+00	0.00E+00	7.82E-04
2083	ALL	639305.3	4295871	639305.33	NonCance	1.06E-06	6.28E-04	0.00E+00	6.26E-04	1.11E-04	5.56E-04	6.59E-04	0.00E+00	6.82E-07	0.00E+00	3.42E-05	8.77E-05	0.00E+00	0.00E+00	6.59E-04
2084	ALL	639325.3	4295871	639325.33	NonCance	9.14E-07	5.40E-04	0.00E+00	5.38E-04	9.53E-05	4.78E-04	5.66E-04	0.00E+00	5.87E-07	0.00E+00	2.94E-05	7.54E-05	0.00E+00	0.00E+00	5.66E-04
2085	ALL	639345.3	4295871	639345.33	NonCance	8.01E-07	4.73E-04	0.00E+00	4.71E-04	8.35E-05	4.19E-04	4.96E-04	0.00E+00	5.14E-07	0.00E+00	2.57E-05	6.60E-05	0.00E+00	0.00E+00	4.96E-04
2086	ALL	639365.3	4295871	639365.33	NonCance	7.12E-07	4.21E-04	0.00E+00	4.19E-04	7.42E-05	3.72E-04	4.41E-04	0.00E+00	4.57E-07	0.00E+00	2.29E-05	5.87E-05	0.00E+00	0.00E+00	4.41E-04
2087	ALL	639385.3	4295871	639385.33	NonCance	6.41E-07	3.79E-04	0.00E+00	3.77E-04	6.68E-05	3.35E-04	3.97E-04	0.00E+00	4.11E-07	0.00E+00	2.06E-05	5.29E-05	0.00E+00	0.00E+00	3.97E-04
2088	ALL	639405.3	4295871	639405.33	NonCance	5.84E-07	3.45E-04	0.00E+00	3.43E-04	6.08E-05	3.05E-04	3.62E-04	0.00E+00	3.75E-07	0.00E+00	1.88E-05	4.81E-05	0.00E+00	0.00E+00	3.62E-04
2089	ALL	639425.3	4295871	639425.33	NonCance	5.35E-07	3.16E-04	0.00E+00	3.15E-04	5.58E-05	2.80E-04	3.32E-04	0.00E+00	3.44E-07	0.00E+00	1.72E-05	4.41E-05	0.00E+00	0.00E+00	3.32E-04
2090	ALL	639445.3	4295871	639445.33	NonCance	4.94E-07	2.92E-04	0.00E+00	2.91E-04	5.15E-05	2.58E-04	3.06E-04	0.00E+00	3.17E-07	0.00E+00	1.59E-05	4.07E-05	0.00E+00	0.00E+00	3.06E-04
2091	ALL	639465.3	4295871	639465.33	NonCance	4.58E-07	2.71E-04	0.00E+00	2.70E-04	4.77E-05	2.39E-04	2.84E-04	0.00E+00	2.94E-07	0.00E+00	1.47E-05	3.78E-05	0.00E+00	0.00E+00	2.84E-04
2092	ALL	639485.3	4295871	639485.33	NonCance	4.27E-07	2.52E-04	0.00E+00	2.51E-04	4.45E-05	2.23E-04	2.64E-04	0.00E+00	2.74E-07	0.00E+00	1.37E-05	3.52E-05	0.00E+00	0.00E+00	2.64E-04
2093	ALL	639505.3	4295871	639505.33	NonCance	3.99E-07	2.36E-04	0.00E+00	2.35E-04	4.16E-05	2.09E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.29E-05	0.00E+00	0.00E+00	2.47E-04
2094	ALL	639265.3	4295891	639265.33	NonCance	1.49E-06	8.80E-04	0.00E+00	8.76E-04	1.55E-04	7.79E-04	9.23E-04	0.00E+00	9.56E-07	0.00E+00	4.78E-05	1.23E-04	0.00E+00	0.00E+00	9.23E-04
2095	ALL	639285.3	4295891	639285.33	NonCance	1.23E-06	7.24E-04	0.00E+00	7.21E-04	1.28E-04	6.41E-04	7.60E-04	0.00E+00	7.87E-07	0.00E+00	3.94E-05	1.01E-04	0.00E+00	0.00E+00	7.60E-04
2096	ALL	639305.3	4295891	639305.33	NonCance	1.03E-06	6.10E-04	0.00E+00	6.08E-04	1.08E-04	5.40E-04	6.40E-04	0.00E+00	6.63E-07	0.00E+00	3.32E-05	8.52E-05	0.00E+00	0.00E+00	6.40E-04
2097	ALL	639325.3	4295891	639325.33	NonCance	8.89E-07	5.25E-04	0.00E+00	5.23E-04	9.27E-05	4.65E-04	5.51E-04	0.00E+00	5.70E-07	0.00E+00	2.86E-05	7.33E-05	0.00E+00	0.00E+00	5.51E-04
2098	ALL	639345.3	4295891	639345.33	NonCance	7.78E-07	4.60E-04	0.00E+00	4.58E-04	8.11E-05	4.07E-04	4.82E-04	0.00E+00	4.99E-07	0.00E+00	2.50E-05	6.42E-05	0.00E+00	0.00E+00	4.82E-04
2099	ALL	639365.3	4295891	639365.33	NonCance	6.90E-07	4.08E-04	0.00E+00	4.06E-04	7.19E-05	3.61E-04	4.27E-04	0.00E+00	4.43E-07	0.00E+00	2.22E-05	5.69E-05	0.00E+00	0.00E+00	4.27E-04
2100	ALL	639385.3	4295891	639385.33	NonCance	6.19E-07	3.66E-04	0.00E+00	3.64E-04	6.45E-05	3.24E-04	3.83E-04	0.00E+00	3.97E-07	0.00E+00	1.99E-05	5.10E-05	0.00E+00	0.00E+00	3.83E-04
2101	ALL	639405.3	4295891	639405.33	NonCance	5.67E-07	3.35E-04	0.00E+00	3.34E-04	5.91E-05	2.97E-04	3.51E-04	0.00E+00	3.64E-07	0.00E+00	1.82E-05	4.68E-05	0.00E+00	0.00E+00	3.51E-04
2102	ALL	639425.3	4295891	639425.33	NonCance	5.21E-07	3.08E-04	0.00E+00	3.06E-04	5.43E-05	2.72E-04	3.23E-04	0.00E+00	3.34E-07	0.00E+00	1.67E-05	4.29E-05	0.00E+00	0.00E+00	3.23E-04
2103	ALL	639445.3	4295891	639445.33	NonCance	4.81E-07	2.84E-04	0.00E+00	2.83E-04	5.01E-05	2.51E-04	2.98E-04	0.00E+00	3.09E-07	0.00E+00	1.54E-05	3.96E-05	0.00E+00	0.00E+00	2.98E-04
2104	ALL	639465.3	4295891	639465.33	NonCance	4.46E-07	2.64E-04	0.00E+00	2.63E-04	4.65E-05	2.33E-04	2.77E-04	0.00E+00	2.86E-07	0.00E+00	1.43E-05	3.68E-05	0.00E+00	0.00E+00	2.77E-04
2105	ALL	639485.3	4295891	639485.33	NonCance	4.17E-07	2.46E-04	0.00E+00	2.45E-04	4.34E-05	2.18E-04	2.58E-04	0.00E+00	2.67E-07	0.00E+00	1.34E-05	3.43E-05	0.00E+00	0.00E+00	2.58E-04
2106	ALL	639505.3	4295891	639505.33	NonCance	3.90E-07	2.31E-04	0.00E+00	2.30E-04	4.07E-05	2.04E-04	2.42E-04	0.00E+00	2.50E-07	0.00E+00	1.25E-05	3.22E-05	0.00E+00	0.00E+00	2.42E-04
2107	ALL	639265.3	4295911	639265.33	NonCance	1.43E-06	8.47E-04	0.00E+00	8.44E-04	1.49E-04	7.50E-04	8.88E-04	0.00E+00	9.20E-07	0.00E+00	4.61E-05	1.18E-04	0.00E+00	0.00E+00	8.88E-04
2108	ALL	639285.3	4295911	639285.33	NonCance	1.19E-06	7.01E-04	0.00E+00	6.98E-04	1.24E-04	6.21E-04	7.35E-04	0.00E+00	7.62E-07	0.00E+00	3.81E-05	9.79E-05	0.00E+00	0.00E+00	7.35E-04
2109	ALL	639305.3	4295911	639305.33	NonCance	1.00E-06	5.93E-04	0.00E+00	5.91E-04	1.05E-04	5.25E-04	6.22E-04	0.00E+00	6.44E-07	0.00E+00	3.22E-05	8.27E-05	0.00E+00	0.00E+00	6.22E-04
2110	ALL	639325.3	4295911	639325.33	NonCance	8.65E-07	5.11E-04	0.00E+00	5.09E-04	9.01E-05	4.52E-04	5.36E-04	0.00E+00	5.55E-07	0.00E+00	2.78E-05	7.13E-05	0.00E+00	0.00E+00	5.36E-04
2111	ALL	639345.3	4295911	639345.33	NonCance	7.57E-07	4.47E-04	0.00E+00	4.45E-04	7.89E-05	3.96E-04	4.69E-04	0.00E+00	4.85E-07	0.00E+00	2.43E-05	6.24E-05	0.00E+00	0.00E+00	4.69E-04
2112	ALL	639365.3	4295911	639365.33	NonCance	6.71E-07	3.97E-04	0.00E+00	3.95E-04	7.00E-05	3.51E-04	4.16E-04	0.00E+00	4.31E-07	0.00E+00	2.16E-05	5.53E-05	0.00E+00	0.00E+00	4.16E-04
2113	ALL	639385.3	4295911	639385.33	NonCance	6.03E-07	3.56E-04	0.00E+00	3.55E-04	6.29E-05	3.15E-04	3.74E-04	0.00E+00	3.87E-07	0.00E+00	1.94E-05	4.97E-05	0.00E+00	0.00E+00	3.74E-04
2114	ALL	639405.3	4295911	639405.33	NonCance	5.51E-07	3.26E-04	0.00E+00	3.24E-04	5.74E-05	2.88E-04	3.41E-04	0.00E+00	3.54E-07	0.00E+00	1.77E-05	4.54E-05	0.00E+00	0.00E+00	3.41E-04
2115	ALL	639425.3	4295911	639425.33	NonCance	5.06E-07	2.99E-04	0.00E+00	2.98E-04	5.27E-05	2.64E-04	3.13E-04	0.00E+00	3.24E-07	0.00E+00	1.62E-05	4.17E-05	0.00E+00	0.00E+00	3.13E-04
2116	ALL	639445.3	4295911	639445.33	NonCance	4.67E-07	2.76E-04	0.00E+00	2.75E-04	4.87E-05	2.44E-04	2.89E-04	0.00E+00	3.00E-07	0.00E+00	1.50E-05	3.85E-05	0.00E+00	0.00E+00	2.89E-04
2117	ALL	639465.3	4295911	639465.33	NonCance	4.34E-07	2.56E-04	0.00E+00	2.55E-04	4.52E-05	2.27E-04	2.69E-04	0.00E+00	2.78E-07	0.00E+00	1.39E-05	3.58E-05	0.00E+00	0.00E+00	2.69E-04
2118	ALL	639485.3	4295911	639485.33	NonCance	4.05E-07	2.39E-04	0.00E+00	2.38E-04	4.22E-05	2.12E-04	2.51E-04	0.00E+00	2.60E-07	0.00E+00	1.30E-05	3.34E-05	0.00E+00	0.00E+00	2.51E-04
2119	ALL	639505.3	4295911	639505.33	NonCance	3.80E-07	2.24E-04	0.00E+00	2.24E-04	3.96E-05	1.99E-04	2.35E-04	0.00E+00	2.44E-07	0.00E+00	1.22E-05	3.13E-05	0.00E+00	0.00E+00	2.35E-04
2120	ALL	639265.3	4295931	639265.33	NonCance	1.38E-06	8.15E-04	0.00E+00	8.12E-04	1.44E-04	7.22E-04	8.55E-04	0.00E+00	8.86E-07	0.00E+00	4.43E-05	1.14E-04	0.00E+00	0.00E+00	8.55E-04
2121	ALL	639285.3	4295931	639285.33	NonCance	1.15E-06	6.80E-04	0.00E+00	6.77E-04	1.20E-04	6.02E-04	7.13E-04	0.00E+00	7.39E-07	0.00E+00	3.70E-05	9.49E-05	0.00E+00	0.00E+00	7.13E-04
2122	ALL	639305.3	4295931	639305.33	NonCance	9.77E-07	5.77E-04	0.00E+00	5.75E-04	1.02E-04	5.11E-04	6.05E-04	0.00E+00	6.27E-07	0.00E+00	3.14E-05	8.06E-05	0.00E+00	0.00E+00	6.05E-04
2123	ALL	639325.3	4295931	639325.33	NonCance	8.43E-07	4.98E-04	0.00E+00	4.96E-04	8.78E-05	4.41E-04	5.22E-04	0.00E+00	5.41E-07	0.00E+00	2.71E-05	6.95E-05	0.00E+00	0.00E+00	5.22E-04
2124	ALL	639345.3	4295931	639345.33	NonCance	7.38E-07	4.36E-04	0.00E+00	4.34E-04	7.69E-05	3.86E-04	4.57E-04	0.00E+00	4.74E-07	0.00E+00	2.37E-05	6.08E-05	0.00E+00	0.00E+00	4.57E-04
2125	ALL	639365.3	4295931	639365.33	NonCance	6.56E-07	3.87E-04	0.00E+00	3.86E-04	6.83E-05	3.43E-04	4.06E-04	0.00E+00	4.21E-07	0.00E+00	2.11E-05	5.40E-05	0.00E+00	0.00E+00	4.06E-04
2126	ALL	639385.3	4295931	639385.33	NonCance	5.90E-07	3.48E-04	0.00E+00	3.47E-04	6.15E-05	3.08E-04	3.65E-04	0.00E+00	3.78E-07	0.00E+00	1.89E-05	4.86E-05	0.00E+00	0.00E+00	3.65E-04
2127	ALL	639405.3	4295931	639405.33	NonCance	5.36E-07	3.17E-04	0.00E+00	3.15E-04	5.58E-05	2.80E-04	3.32E-04	0.00E+00	3.44E-07	0.00E+00	1.72E-05	4.42E-05	0.00E+00	0.00E+00	3.32E-04
2128	ALL	639425.3	4295931	639425.33	NonCance	4.91E-07	2.90E-04	0.00E+00	2.89E-04	5.11E-05	2.57E-04	3.04E-04	0.00E+00	3.15E-07	0.00E+00	1.58E-05	4.05E-05	0.00E+00	0.00E+00	3.04E-04
2129	ALL	639445.3	4295931	639445.33	NonCance	4.53E-07	2.68E-04	0.00E+00	2.67E-04	4.72E-05	2.37E-04	2.81E-04	0.00E+00	2.91E-07	0.00E+00	1.46E-05	3.73E-05	0.00E+00	0.00E+00	2.81E-04
2130	ALL	639465.3	4295931	639465.33	NonCance	4.21E-07	2.49E-04	0.00E+00	2.48E-04	4.38E-05	2.20E-04	2.61E-04	0.00E+00	2.70E-07	0.00E+00	1.35E-05	3.47E-05	0.00E+00	0.00E+00	2.61E-04
2131	ALL	639485.3	4295931	639485.33	NonCance	3.93E-07	2.32E-04	0.00E+00	2.31E-04	4.09E-05	2.05E-04	2.43E-04	0.00E+00	2.52E-07	0.00E+00	1.26E-05	3.24E-05	0.00E+00	0.00E+00	2.43E-04
2132	ALL	639505.3	4295931	639505.33	NonCance	3.69E-07	2.18E-04	0.00E+00	2.17E-04	3.84E-05	1.93E-04	2.28E-04	0.00E+00	2.37E-07	0.00E+00	1.18E-05	3.04E-05	0.00E+00	0.00E+00	2.28E-04
2133	ALL	639265.3	4295951	639265.33	NonCance	1.33E-06	7.86E-04	0.00E+00	7.83E-04	1.39E-04	6.96E-04	8.25E-04	0.00E+00	8.54E-07	0.00E+00	4.28E-05	1.10E-04	0.00E+00	0.00E+00	8.25E-04
2134	ALL	639285.3	4295951	639285.33	NonCance	1.12E-06	6.61E-04	0.00E+00	6.58E-04	1.17E-04	5.85E-04	6.93E-04	0.00E+00	7.18E-07	0.00E+00	3.59E-05	9.22E-05	0.00E+00	0.00E+00	6.93E-04
2135	ALL	639305.3	4295951	639305.33	NonCance	9.54E-07	5.63E-04	0.00E+00	5.61E-04	9.94E-05	4.99E-04	5.91E-04	0.00E+00	6.12E-07	0.00E+00	3.06E-05	7.86E-05	0.00E+00	0.00E+00	5.91E-04
2136	ALL	639325.3	4295951	639325.33	NonCance	8.25E-07	4.87E-04	0.00E+00	4.85E-04	8.59E-05	4.31E-04	5.11E-04	0.00E+00	5.29E-07	0.00E+00	2.65E-05	6.80E-05	0.00E+00	0.00E+00	5.11E-04
2137	ALL	639345.3	4295951	639345.33	NonCance	7.24E-07	4.28E-04	0.00E+00	4.26E-04	7.55E-05	3.79E-04	4.49E-04	0.00E+00	4.65E-07	0.00E+00	2.33E-05	5.97E-05	0.00E+00	0.00E+00	4.49E-04
2138	ALL	639365.3	4295951	639365.33	NonCance	6.43E-07	3.80E-04	0.00E+00	3.79E-04	6.70E-05	3.36E-04	3.99E-04	0.00E+00	4.13E-07	0.00E+00	2.07E-05	5.30E-05	0.00E+00	0.00E+00	3.99E-04
2139	ALL	639385.3	4295951	639385.33	NonCance	5.78E-07	3.41E-04	0.00E+00	3.40E-04	6.02E-05	3.02E-04	3.58E-04	0.00E+00	3.71E-07	0.00E+00	1.86E-05	4.76E-05	0.00E+00	0.00E+00	3.58E-04
2140	ALL	639405.3	4295951	639405.33	NonCance	5.23E-07	3.09E-04	0.00E+00	3.07E-04	5.45E-05	2.73E-04	3.24E-04	0.00E+00	3.35E-07	0.00E+00	1.68E-05	4.31E-05	0.00E+00	0.00E+00	3.24E-04
2141	ALL	639425.3	4295951	639425.33	NonCance	4.77E-07	2.82E-04	0.00E+00	2.81E-04	4.97E-05	2.50E-04	2.96E-04	0.00E+00	3.06E-07	0.00E+00	1.53E-05	3.93E-05	0.00E+00	0.00E+00	2.96E-04
2142	ALL	639445.3	4295951	639445.33	NonCance	4.40E-07	2.60E-04	0.00E+00	2.59E-04	4.58E-05	2.30E-04	2.72E-04	0.00E+00	2.82E-07	0.00E+00	1.41E-05	3.62E-05	0.00E+00	0.00E+00	2.72E-04
2143	ALL	639465.3	4295951	639465.33	NonCance	4.08E-07	2.41E-04	0.00E+00	2.40E-04	4.25E-05	2.13E-04	2.53E-04	0.00E+00	2.62E-07	0.00E+00	1.31E-05	3.36E-05	0.00E+00	0.00E+00	2.53E-04
2144	ALL	639485.3	4295951	639485.33	NonCance	3.81E-07	2.25E-04	0.00E+00	2.24E-04	3.97E-05	1.99E-04	2.36E-04	0.00E+00	2.44E-07	0.00E+00	1.22E-05	3.14E-05	0.00E+00	0.00E+00	2.36E-04
2145	ALL	639505.3	4295951	639505.33	NonCance	3.57E-07	2.11E-04	0.00E+00	2.10E-04	3.72E-05	1.87E-04	2.21E-04	0.00E+00	2.29E-07	0.00E+00	1.15E-05	2.94E-05	0.00E+00	0.00E+00	2.21E-04
2146	ALL	639265.3	4295971	639265.33	NonCance	1.28E-06	7.56E-04	0.00E+00	7.53E-04	1.33E-04	6.69E-04	7.93E-04	0.00E+00	8.21E-07	0.00E+00	4.11E-05	1.06E-04	0.00E+00	0.00E+00	7.93E-04
2147	ALL	639285.3	4295971	639285.33	NonCance	1.08E-06	6.41E-04	0.00E+00	6.38E-04	1.13E-04	5.67E-04	6.72E-04	0.00E+00	6.96E-07	0.00E+00	3.49E-05	8.94E-05	0.00E+00	0.00E+00	6.72E-04
2148	ALL	639305.3	4295971	639305.33	NonCance	9.31E-07	5.50E-04	0.00E+00	5.48E-04	9.70E-05	4.87E-04	5.77E-04	0.00E+00	5.97E-07	0.00E+00	2.99E-05	7.68E-05	0.00E+00	0.00E+00	5.77E-04
2149	ALL	639325.3	4295971	639325.33	NonCance	8.09E-07	4.78E-04	0.00E+00	4.76E-04	8.43E-05	4.23E-04	5.01E-04	0.00E+00	5.19E-07	0.00E+00	2.60E-05	6.67E-05	0.00E+00	0.00E+00	5.01E-04
2150	ALL	639345.3	4295971	639345.33	NonCance	7.10E-07	4.20E-04	0.00E+00	4.18E-04	7.40E-05	3.71E-04	4.40E-04	0.00E+00	4.56E-07	0.00E+00	2.28E-05	5.86E-05	0.00E+00	0.00E+00	4.40E-04
2151	ALL	639365.3	4295971	639365.33	NonCance	6.31E-07	3.73E-04	0.00E+00	3.71E-04	6.58E-05	3.30E-04	3.91E-04	0.00E+00	4.05E-07	0.00E+00	2.03E-05	5.20E-05	0.00E+00	0.00E+00	3.91E-04
2152	ALL	639385.3	4295971	639385.33	NonCance	5.66E-07	3.34E-04	0.00E+00	3.33E-04	5.90E-05	2.96E-04	3.51E-04	0.00E+00	3.63E-07	0.00E+00	1.82E-05	4.66E-05	0.00E+00	0.00E+00	3.51E-04
2153	ALL	639405.3	4295971	639405.33	NonCance	5.11E-07	3.02E-04	0.00E+00	3.01E-04	5.32E-05	2.67E-04	3.17E-04	0.00E+00	3.28E-07	0.00E+00	1.64E-05	4.21E-05	0.00E+00	0.00E+00	3.17E-04
2154	ALL	639425.3	4295971	639425.33	NonCance	4.65E-07	2.75E-04	0.00E+00	2.74E-04	4.85E-05	2.43E-04	2.88E-04	0.00E+00	2.99E-07	0.00E+00	1.50E-05	3.84E-05	0.00E+00	0.00E+00	2.88E-04

2155	ALL	639445.3	4295971	639445.33	NonCance	4.28E-07	2.53E-04	0.00E+00	2.52E-04	4.46E-05	2.24E-04	2.65E-04	0.00E+00	2.74E-07	0.00E+00	1.37E-05	3.53E-05	0.00E+00	0.00E+00	2.65E-04
2156	ALL	639465.3	4295971	639465.33	NonCance	3.96E-07	2.34E-04	0.00E+00	2.33E-04	4.13E-05	2.07E-04	2.45E-04	0.00E+00	2.54E-07	0.00E+00	1.27E-05	3.26E-05	0.00E+00	0.00E+00	2.45E-04
2157	ALL	639485.3	4295971	639485.33	NonCance	3.69E-07	2.18E-04	0.00E+00	2.17E-04	3.84E-05	1.93E-04	2.29E-04	0.00E+00	2.37E-07	0.00E+00	1.18E-05	3.04E-05	0.00E+00	0.00E+00	2.29E-04
2158	ALL	639505.3	4295971	639505.33	NonCance	3.46E-07	2.04E-04	0.00E+00	2.03E-04	3.60E-05	1.81E-04	2.14E-04	0.00E+00	2.22E-07	0.00E+00	1.11E-05	2.85E-05	0.00E+00	0.00E+00	2.14E-04
2159	ALL	639265.3	4295991	639265.33	NonCance	1.23E-06	7.26E-04	0.00E+00	7.23E-04	1.28E-04	6.42E-04	7.61E-04	0.00E+00	7.88E-07	0.00E+00	3.95E-05	1.01E-04	0.00E+00	0.00E+00	7.61E-04
2160	ALL	639285.3	4295991	639285.33	NonCance	1.05E-06	6.21E-04	0.00E+00	6.18E-04	1.10E-04	5.49E-04	6.51E-04	0.00E+00	6.74E-07	0.00E+00	3.38E-05	8.66E-05	0.00E+00	0.00E+00	6.51E-04
2161	ALL	639305.3	4295991	639305.33	NonCance	9.08E-07	5.36E-04	0.00E+00	5.34E-04	9.46E-05	4.75E-04	5.62E-04	0.00E+00	5.82E-07	0.00E+00	2.92E-05	7.48E-05	0.00E+00	0.00E+00	5.62E-04
2162	ALL	639325.3	4295991	639325.33	NonCance	7.93E-07	4.68E-04	0.00E+00	4.66E-04	8.26E-05	4.14E-04	4.91E-04	0.00E+00	5.09E-07	0.00E+00	2.55E-05	6.54E-05	0.00E+00	0.00E+00	4.91E-04
2163	ALL	639345.3	4295991	639345.33	NonCance	6.97E-07	4.12E-04	0.00E+00	4.10E-04	7.26E-05	3.64E-04	4.32E-04	0.00E+00	4.47E-07	0.00E+00	2.24E-05	5.75E-05	0.00E+00	0.00E+00	4.32E-04
2164	ALL	639365.3	4295991	639365.33	NonCance	6.19E-07	3.66E-04	0.00E+00	3.65E-04	6.46E-05	3.24E-04	3.84E-04	0.00E+00	3.97E-07	0.00E+00	1.99E-05	5.11E-05	0.00E+00	0.00E+00	3.84E-04
2165	ALL	639385.3	4295991	639385.33	NonCance	5.56E-07	3.28E-04	0.00E+00	3.27E-04	5.79E-05	2.90E-04	3.44E-04	0.00E+00	3.56E-07	0.00E+00	1.78E-05	4.58E-05	0.00E+00	0.00E+00	3.44E-04
2166	ALL	639405.3	4295991	639405.33	NonCance	5.01E-07	2.96E-04	0.00E+00	2.95E-04	5.22E-05	2.62E-04	3.10E-04	0.00E+00	3.22E-07	0.00E+00	1.61E-05	4.13E-05	0.00E+00	0.00E+00	3.10E-04
2167	ALL	639425.3	4295991	639425.33	NonCance	4.56E-07	2.69E-04	0.00E+00	2.68E-04	4.75E-05	2.38E-04	2.82E-04	0.00E+00	2.92E-07	0.00E+00	1.46E-05	3.76E-05	0.00E+00	0.00E+00	2.82E-04
2168	ALL	639445.3	4295991	639445.33	NonCance	4.18E-07	2.47E-04	0.00E+00	2.46E-04	4.35E-05	2.18E-04	2.59E-04	0.00E+00	2.68E-07	0.00E+00	1.34E-05	3.44E-05	0.00E+00	0.00E+00	2.59E-04
2169	ALL	639465.3	4295991	639465.33	NonCance	3.86E-07	2.28E-04	0.00E+00	2.27E-04	4.02E-05	2.02E-04	2.39E-04	0.00E+00	2.47E-07	0.00E+00	1.24E-05	3.18E-05	0.00E+00	0.00E+00	2.39E-04
2170	ALL	639485.3	4295991	639485.33	NonCance	3.58E-07	2.12E-04	0.00E+00	2.11E-04	3.74E-05	1.87E-04	2.22E-04	0.00E+00	2.30E-07	0.00E+00	1.15E-05	2.96E-05	0.00E+00	0.00E+00	2.22E-04
2171	ALL	639505.3	4295991	639505.33	NonCance	3.35E-07	1.98E-04	0.00E+00	1.97E-04	3.49E-05	1.75E-04	2.08E-04	0.00E+00	2.15E-07	0.00E+00	1.08E-05	2.76E-05	0.00E+00	0.00E+00	2.08E-04
2172	ALL	639265.3	4296011	639265.33	NonCance	1.18E-06	6.96E-04	0.00E+00	6.93E-04	1.23E-04	6.16E-04	7.29E-04	0.00E+00	7.55E-07	0.00E+00	3.78E-05	9.71E-05	0.00E+00	0.00E+00	7.29E-04
2173	ALL	639285.3	4296011	639285.33	NonCance	1.02E-06	6.01E-04	0.00E+00	5.99E-04	1.06E-04	5.32E-04	6.30E-04	0.00E+00	6.53E-07	0.00E+00	3.27E-05	8.39E-05	0.00E+00	0.00E+00	6.30E-04
2174	ALL	639305.3	4296011	639305.33	NonCance	8.84E-07	5.22E-04	0.00E+00	5.20E-04	9.22E-05	4.62E-04	5.48E-04	0.00E+00	5.67E-07	0.00E+00	2.84E-05	7.29E-05	0.00E+00	0.00E+00	5.48E-04
2175	ALL	639325.3	4296011	639325.33	NonCance	7.74E-07	4.57E-04	0.00E+00	4.56E-04	8.07E-05	4.05E-04	4.80E-04	0.00E+00	4.97E-07	0.00E+00	2.49E-05	6.38E-05	0.00E+00	0.00E+00	4.80E-04
2176	ALL	639345.3	4296011	639345.33	NonCance	6.83E-07	4.04E-04	0.00E+00	4.02E-04	7.12E-05	3.57E-04	4.23E-04	0.00E+00	4.38E-07	0.00E+00	2.20E-05	5.63E-05	0.00E+00	0.00E+00	4.23E-04
2177	ALL	639365.3	4296011	639365.33	NonCance	6.09E-07	3.60E-04	0.00E+00	3.58E-04	6.34E-05	3.18E-04	3.77E-04	0.00E+00	3.91E-07	0.00E+00	1.96E-05	5.02E-05	0.00E+00	0.00E+00	3.77E-04
2178	ALL	639385.3	4296011	639385.33	NonCance	5.46E-07	3.23E-04	0.00E+00	3.22E-04	5.70E-05	2.86E-04	3.39E-04	0.00E+00	3.51E-07	0.00E+00	1.76E-05	4.50E-05	0.00E+00	0.00E+00	3.39E-04
2179	ALL	639405.3	4296011	639405.33	NonCance	4.93E-07	2.91E-04	0.00E+00	2.90E-04	5.14E-05	2.58E-04	3.05E-04	0.00E+00	3.16E-07	0.00E+00	1.58E-05	4.06E-05	0.00E+00	0.00E+00	3.05E-04
2180	ALL	639425.3	4296011	639425.33	NonCance	4.48E-07	2.65E-04	0.00E+00	2.63E-04	4.67E-05	2.34E-04	2.77E-04	0.00E+00	2.87E-07	0.00E+00	1.44E-05	3.69E-05	0.00E+00	0.00E+00	2.77E-04
2181	ALL	639445.3	4296011	639445.33	NonCance	4.10E-07	2.42E-04	0.00E+00	2.41E-04	4.27E-05	2.14E-04	2.54E-04	0.00E+00	2.63E-07	0.00E+00	1.32E-05	3.38E-05	0.00E+00	0.00E+00	2.54E-04
2182	ALL	639465.3	4296011	639465.33	NonCance	3.77E-07	2.23E-04	0.00E+00	2.22E-04	3.93E-05	1.97E-04	2.34E-04	0.00E+00	2.42E-07	0.00E+00	1.21E-05	3.11E-05	0.00E+00	0.00E+00	2.34E-04
2183	ALL	639485.3	4296011	639485.33	NonCance	3.50E-07	2.07E-04	0.00E+00	2.06E-04	3.65E-05	1.83E-04	2.17E-04	0.00E+00	2.24E-07	0.00E+00	1.12E-05	2.88E-05	0.00E+00	0.00E+00	2.17E-04
2184	ALL	639505.3	4296011	639505.33	NonCance	3.26E-07	1.93E-04	0.00E+00	1.92E-04	3.40E-05	1.71E-04	2.02E-04	0.00E+00	2.09E-07	0.00E+00	1.05E-05	2.69E-05	0.00E+00	0.00E+00	2.02E-04
2185	ALL	639265.3	4296031	639265.33	NonCance	1.13E-06	6.67E-04	0.00E+00	6.65E-04	1.18E-04	5.90E-04	7.00E-04	0.00E+00	7.25E-07	0.00E+00	3.63E-05	9.31E-05	0.00E+00	0.00E+00	7.00E-04
2186	ALL	639285.3	4296031	639285.33	NonCance	9.82E-07	5.80E-04	0.00E+00	5.78E-04	1.02E-04	5.14E-04	6.09E-04	0.00E+00	6.30E-07	0.00E+00	3.16E-05	8.10E-05	0.00E+00	0.00E+00	6.09E-04
2187	ALL	639305.3	4296031	639305.33	NonCance	8.59E-07	5.07E-04	0.00E+00	5.05E-04	8.95E-05	4.49E-04	5.32E-04	0.00E+00	5.51E-07	0.00E+00	2.76E-05	7.08E-05	0.00E+00	0.00E+00	5.32E-04
2188	ALL	639325.3	4296031	639325.33	NonCance	7.56E-07	4.46E-04	0.00E+00	4.45E-04	7.87E-05	3.95E-04	4.68E-04	0.00E+00	4.85E-07	0.00E+00	2.43E-05	6.23E-05	0.00E+00	0.00E+00	4.68E-04
2189	ALL	639345.3	4296031	639345.33	NonCance	6.69E-07	3.95E-04	0.00E+00	3.94E-04	6.98E-05	3.50E-04	4.15E-04	0.00E+00	4.29E-07	0.00E+00	2.15E-05	5.52E-05	0.00E+00	0.00E+00	4.15E-04
2190	ALL	639365.3	4296031	639365.33	NonCance	5.98E-07	3.53E-04	0.00E+00	3.52E-04	6.23E-05	3.13E-04	3.70E-04	0.00E+00	3.84E-07	0.00E+00	1.92E-05	4.93E-05	0.00E+00	0.00E+00	3.70E-04
2191	ALL	639385.3	4296031	639385.33	NonCance	5.38E-07	3.18E-04	0.00E+00	3.16E-04	5.61E-05	2.81E-04	3.33E-04	0.00E+00	3.45E-07	0.00E+00	1.73E-05	4.43E-05	0.00E+00	0.00E+00	3.33E-04
2192	ALL	639405.3	4296031	639405.33	NonCance	4.86E-07	2.87E-04	0.00E+00	2.86E-04	5.06E-05	2.54E-04	3.01E-04	0.00E+00	3.12E-07	0.00E+00	1.56E-05	4.00E-05	0.00E+00	0.00E+00	3.01E-04
2193	ALL	639425.3	4296031	639425.33	NonCance	4.41E-07	2.61E-04	0.00E+00	2.60E-04	4.60E-05	2.31E-04	2.73E-04	0.00E+00	2.83E-07	0.00E+00	1.42E-05	3.64E-05	0.00E+00	0.00E+00	2.73E-04
2194	ALL	639445.3	4296031	639445.33	NonCance	4.03E-07	2.38E-04	0.00E+00	2.37E-04	4.20E-05	2.11E-04	2.50E-04	0.00E+00	2.59E-07	0.00E+00	1.29E-05	3.32E-05	0.00E+00	0.00E+00	2.50E-04
2195	ALL	639465.3	4296031	639465.33	NonCance	3.71E-07	2.19E-04	0.00E+00	2.18E-04	3.86E-05	1.94E-04	2.30E-04	0.00E+00	2.38E-07	0.00E+00	1.19E-05	3.06E-05	0.00E+00	0.00E+00	2.30E-04
2196	ALL	639485.3	4296031	639485.33	NonCance	3.43E-07	2.03E-04	0.00E+00	2.02E-04	3.57E-05	1.79E-04	2.12E-04	0.00E+00	2.20E-07	0.00E+00	1.10E-05	2.83E-05	0.00E+00	0.00E+00	2.12E-04
2197	ALL	639505.3	4296031	639505.33	NonCance	3.19E-07	1.89E-04	0.00E+00	1.88E-04	3.33E-05	1.67E-04	1.98E-04	0.00E+00	2.05E-07	0.00E+00	1.03E-05	2.63E-05	0.00E+00	0.00E+00	1.98E-04
2198	ALL	639265.3	4296051	639265.33	NonCance	1.08E-06	6.39E-04	0.00E+00	6.36E-04	1.13E-04	5.65E-04	6.70E-04	0.00E+00	6.94E-07	0.00E+00	3.47E-05	8.91E-05	0.00E+00	0.00E+00	6.70E-04
2199	ALL	639285.3	4296051	639285.33	NonCance	9.47E-07	5.60E-04	0.00E+00	5.57E-04	9.87E-05	4.95E-04	5.87E-04	0.00E+00	6.08E-07	0.00E+00	3.04E-05	7.81E-05	0.00E+00	0.00E+00	5.87E-04
2200	ALL	639305.3	4296051	639305.33	NonCance	8.33E-07	4.92E-04	0.00E+00	4.90E-04	8.68E-05	4.35E-04	5.16E-04	0.00E+00	5.34E-07	0.00E+00	2.68E-05	6.87E-05	0.00E+00	0.00E+00	5.16E-04
2201	ALL	639325.3	4296051	639325.33	NonCance	7.36E-07	4.35E-04	0.00E+00	4.33E-04	7.67E-05	3.85E-04	4.56E-04	0.00E+00	4.72E-07	0.00E+00	2.37E-05	6.07E-05	0.00E+00	0.00E+00	4.56E-04
2202	ALL	639345.3	4296051	639345.33	NonCance	6.55E-07	3.87E-04	0.00E+00	3.85E-04	6.83E-05	3.42E-04	4.06E-04	0.00E+00	4.20E-07	0.00E+00	2.10E-05	5.40E-05	0.00E+00	0.00E+00	4.06E-04
2203	ALL	639365.3	4296051	639365.33	NonCance	5.87E-07	3.47E-04	0.00E+00	3.45E-04	6.12E-05	3.07E-04	3.64E-04	0.00E+00	3.77E-07	0.00E+00	1.89E-05	4.84E-05	0.00E+00	0.00E+00	3.64E-04
2204	ALL	639385.3	4296051	639385.33	NonCance	5.29E-07	3.13E-04	0.00E+00	3.11E-04	5.52E-05	2.77E-04	3.28E-04	0.00E+00	3.40E-07	0.00E+00	1.70E-05	4.36E-05	0.00E+00	0.00E+00	3.28E-04
2205	ALL	639405.3	4296051	639405.33	NonCance	4.79E-07	2.83E-04	0.00E+00	2.82E-04	4.99E-05	2.50E-04	2.97E-04	0.00E+00	3.07E-07	0.00E+00	1.54E-05	3.95E-05	0.00E+00	0.00E+00	2.97E-04
2206	ALL	639425.3	4296051	639425.33	NonCance	4.35E-07	2.57E-04	0.00E+00	2.56E-04	4.54E-05	2.28E-04	2.70E-04	0.00E+00	2.79E-07	0.00E+00	1.40E-05	3.59E-05	0.00E+00	0.00E+00	2.70E-04
2207	ALL	639445.3	4296051	639445.33	NonCance	3.98E-07	2.35E-04	0.00E+00	2.34E-04	4.14E-05	2.08E-04	2.46E-04	0.00E+00	2.55E-07	0.00E+00	1.28E-05	3.28E-05	0.00E+00	0.00E+00	2.46E-04
2208	ALL	639465.3	4296051	639465.33	NonCance	3.65E-07	2.16E-04	0.00E+00	2.15E-04	3.81E-05	1.91E-04	2.26E-04	0.00E+00	2.34E-07	0.00E+00	1.17E-05	3.01E-05	0.00E+00	0.00E+00	2.26E-04
2209	ALL	639485.3	4296051	639485.33	NonCance	3.37E-07	1.99E-04	0.00E+00	1.98E-04	3.52E-05	1.76E-04	2.09E-04	0.00E+00	2.16E-07	0.00E+00	1.08E-05	2.78E-05	0.00E+00	0.00E+00	2.09E-04
2210	ALL	639505.3	4296051	639505.33	NonCance	3.13E-07	1.85E-04	0.00E+00	1.84E-04	3.27E-05	1.64E-04	1.94E-04	0.00E+00	2.01E-07	0.00E+00	1.01E-05	2.58E-05	0.00E+00	0.00E+00	1.94E-04
2211	ALL	639265.3	4296071	639265.33	NonCance	1.03E-06	6.10E-04	0.00E+00	6.07E-04	1.08E-04	5.40E-04	6.40E-04	0.00E+00	6.62E-07	0.00E+00	3.32E-05	8.51E-05	0.00E+00	0.00E+00	6.40E-04
2212	ALL	639285.3	4296071	639285.33	NonCance	9.12E-07	5.39E-04	0.00E+00	5.37E-04	9.50E-05	4.77E-04	5.65E-04	0.00E+00	5.85E-07	0.00E+00	2.93E-05	7.52E-05	0.00E+00	0.00E+00	5.65E-04
2213	ALL	639305.3	4296071	639305.33	NonCance	8.07E-07	4.77E-04	0.00E+00	4.75E-04	8.41E-05	4.22E-04	5.00E-04	0.00E+00	5.18E-07	0.00E+00	2.59E-05	6.65E-05	0.00E+00	0.00E+00	5.00E-04
2214	ALL	639325.3	4296071	639325.33	NonCance	7.17E-07	4.24E-04	0.00E+00	4.22E-04	7.47E-05	3.75E-04	4.44E-04	0.00E+00	4.60E-07	0.00E+00	2.30E-05	5.91E-05	0.00E+00	0.00E+00	4.44E-04
2215	ALL	639345.3	4296071	639345.33	NonCance	6.40E-07	3.78E-04	0.00E+00	3.77E-04	6.67E-05	3.35E-04	3.97E-04	0.00E+00	4.11E-07	0.00E+00	2.06E-05	5.28E-05	0.00E+00	0.00E+00	3.97E-04
2216	ALL	639365.3	4296071	639365.33	NonCance	5.76E-07	3.40E-04	0.00E+00	3.39E-04	6.00E-05	3.01E-04	3.57E-04	0.00E+00	3.69E-07	0.00E+00	1.85E-05	4.75E-05	0.00E+00	0.00E+00	3.57E-04
2217	ALL	639385.3	4296071	639385.33	NonCance	5.21E-07	3.08E-04	0.00E+00	3.06E-04	5.43E-05	2.72E-04	3.23E-04	0.00E+00	3.34E-07	0.00E+00	1.67E-05	4.29E-05	0.00E+00	0.00E+00	3.23E-04
2218	ALL	639405.3	4296071	639405.33	NonCance	4.72E-07	2.79E-04	0.00E+00	2.78E-04	4.92E-05	2.47E-04	2.92E-04	0.00E+00	3.03E-07	0.00E+00	1.52E-05	3.89E-05	0.00E+00	0.00E+00	2.92E-04
2219	ALL	639425.3	4296071	639425.33	NonCance	4.30E-07	2.54E-04	0.00E+00	2.53E-04	4.48E-05	2.25E-04	2.66E-04	0.00E+00	2.76E-07	0.00E+00	1.38E-05	3.54E-05	0.00E+00	0.00E+00	2.66E-04
2220	ALL	639445.3	4296071	639445.33	NonCance	3.93E-07	2.32E-04	0.00E+00	2.31E-04	4.09E-05	2.05E-04	2.43E-04	0.00E+00	2.52E-07	0.00E+00	1.26E-05	3.24E-05	0.00E+00	0.00E+00	2.43E-04
2221	ALL	639465.3	4296071	639465.33	NonCance	3.61E-07	2.13E-04	0.00E+00	2.12E-04	3.76E-05	1.89E-04	2.24E-04	0.00E+00	2.31E-07	0.00E+00	1.16E-05	2.97E-05	0.00E+00	0.00E+00	2.24E-04
2222	ALL	639485.3	4296071	639485.33	NonCance	3.33E-07	1.97E-04	0.00E+00	1.96E-04	3.47E-05	1.74E-04	2.06E-04	0.00E+00	2.14E-07	0.00E+00	1.07E-05	2.74E-05	0.00E+00	0.00E+00	2.06E-04
2223	ALL	639505.3	4296071	639505.33	NonCance	3.09E-07	1.82E-04	0.00E+00	1.82E-04	3.22E-05	1.61E-04	1.91E-04	0.00E+00	1.98E-07	0.00E+00	9.92E-06	2.54E-05	0.00E+00	0.00E+00	1.91E-04
2224	ALL	639265.3	4296091	639265.33	NonCance	9.85E-07	5.82E-04	0.00E+00	5.79E-04	1.03E-04	5.15E-04	6.10E-04	0.00E+00	6.32E-07	0.00E+00	3.16E-05	8.12E-05	0.00E+00	0.00E+00	6.10E-04
2225	ALL	639285.3	4296091	639285.33	NonCance	8.77E-07	5.18E-04	0.00E+00	5.16E-04	9.14E-05	4.58E-04	5.43E-04	0.00E+00	5.63E-07	0.00E+00	2.82E-05	7.23E-05	0.00E+00	0.00E+00	5.43E-04
2226	ALL	639305.3	4296091	639305.33	NonCance	7.81E-07	4.61E-04	0.00E+00	4.59E-04	8.14E-05	4.08E-04	4.84E-04	0.00E+00	5.01E-07	0.00E+00	2.51E-05	6.44E-05	0.00E+00	0.00E+00	4.84E-04
2227	ALL	639325.3	4296091	639325.33	NonCance	6.97E-07	4.12E-04	0.00E+00	4.10E-04	7.27E-05	3.65E-04	4.32E-04	0.00E+00	4.47E-07	0.00E+00	2.24E-05	5.75E-05	0.00E+00	0.00E+00	4.32E-04
2228	ALL	639345.3	4296091	639345.33	NonCance	6.25E-07	3.69E-04	0.00E+00	3.68E-04	6.52E-05	3.27E-04	3.87E-04	0.00E+00	4.01E-07	0.00E+00	2.01E-05	5.15E-05	0.00E+00	0.00E+00	3.87E-04
2229	ALL	639365.3	4296091	639365.33	NonCance	5.64E-07	3.33E-04	0.00E+00	3.32E-04	5.88E-05	2.95E-04	3.50E-04	0.00E+00	3.62E-07	0.00E+00	1.81E-05	4.65E-05	0.00E+00	0.00E+00	3.50E-04
2230	ALL	639385.3	4296091	639385.33	NonCance	5.12E-07	3.02E-04	0.00E+00	3.01E-04	5.33E-05	2.67E-04	3.17E-04	0.00E+00	3.28E-07	0.00E+00	1.64E-05	4.22E-05	0.00E+00	0.00E+00	3.17E-04
2231	ALL	639405.3	4296091	639405.33	NonCance	4.65E-07	2.75E-04	0.00E+00	2.74E-04	4.85E-05	2.43E-04	2.88E-04	0.00E+00	2.98E-07	0.00E+00	1.49E-05	3.83E-05	0.00E+00	0.00E+00	2.88E-04
2232	ALL	639425.3	4296091	639425.33	NonCance	4.24E-07	2.51E-04	0.00E+00	2.50E-04	4.42E-05	2.22E-04	2.63E-04	0.00E+00	2.72E-07	0.00E+00	1.36E-05	3.50E-05	0.00E+00	0.00E+00	2.63E-04
2233	ALL	639445.3	4296091	639445.33	NonCance	3.88E-07	2.29E-04	0.00E+00	2.29E-04	4.05E-05	2.03E-04	2.41E-04	0.00E+00	2.49E-07	0.00E+00	1.25E-05	3.20E-05	0.00E+00	0.00E+00	2.41E-04
2234	ALL	639465.3	4296091	639465.33	NonCance	3.57E-07	2.11E-04	0.00E+00	2.10E-04	3.72E-05	1.86E-04	2.21E-04	0.00E+00	2.29E-07	0.00E+00	1.15E-05	2.94E-05	0.00E+00	0.00E+00	2.21E-04
2235	ALL	639485.3	4296091	639485.33	NonCance	3.29E-07	1.94E-04	0.00E+00	1.93E-04	3.43E-05	1.72E-04	2.04E-04	0.00E+00	2.11E-07	0.00E+00	1.06E-05	2.71E-05	0.00E+00	0.00E+00	2.04E-04
2236	ALL	639505.3	4296091	639505.33	NonCance	3.05E-07	1.80E-04	0.00E+00	1.79E-04	3.17E-05	1.59E-04	1.89E-04	0.00E+00	1.95E-07	0.00E+00	9.79E-06	2.51E-05	0.00E+00	0.00E+00	1.89E-04
2237	ALL	639265.3	4296111	639265.33	NonCance	9.39E-07	5.55E-04	0.00E+00	5.52E-04	9.79E-05	4.91E-04	5.82E-04	0.00E+00	6.02E-07	0.00E+00	3.02E-05	7.74E-05	0.00E+00	0.00E+00	5.82E-04
2238	ALL	639285.3	4296111	639285.33	NonCance	8.42E-07	4.98E-04	0.00E+00	4.96E-04	8.78E-05	4.40E-04	5.22E-04	0.00E+00	5.40E-07	0.00E+00	2.71E-05	6.94E-05	0.00E+00	0.00E+00	5.22E-04
2239	ALL	639305.3	4296111	639305.33	NonCance	7.55E-07	4.46E-04	0.00E+00	4.44E-04	7.87E-05	3.95E-04	4.68E-04	0.00E+00	4.84E-07	0.00E+00	2.43E-05	6.22E-05	0.00E+00	0.00E+00	4.68E-04
2240	ALL	639325.3	4296111	639325.33	NonCance	6.78E-07	4.00E-04	0.00E+00	3.99E-04	7.06E-05	3.54E-04	4.20E-04	0.00E+00	4.35E-07	0.00E+00	2.18E-05	5.59E-05	0.00E+00	0.00E+00	4.20E-04
2241	ALL	639345.3	4296111	639345.33	NonCance	6.10E-07	3.60E-04	0.00E+00	3.59E-04	6.36E-05	3.19E-04	3.78E-04	0.00E+00	3.91E-07	0.00E+00	1.96E-05	5.03E-05	0.00E+00	0.00E+00	3.78E-04
2242	ALL	639365.3	4296111	639365.33	NonCance	5.52E-07	3.26E-04	0.00E+00	3.25E-04	5.75E-05	2.89E-04	3.42E-04	0.00E+00	3.54E-07	0.00E+00	1.77E-05	4.55E-05	0.00E+00	0.00E+00	3.42E-04
2243	ALL	639385.3	4296111	639385.33	NonCance	5.02E-07	2.97E-04	0.00E+00	2.95E-04	5.23E-05	2.62E-04	3.11E-04	0.00E+00	3.22E-07	0.00E+00	1.61E-05	4.14E-05	0.00E+00	0.00E+00	3.11E-04
2244	ALL	639405.3	4296111	639405.33	NonCance	4.57E-07	2.70E-04	0.00E+00	2.69E-04	4.77E-05	2.39E-04	2.83E-04	0.00E+00	2.93E-07	0.00E+00	1.47E-05	3.77E-05	0.00E+00	0.00E+00	2.83E-04
2245	ALL	639425.3	4296111	639425.33	NonCance	4.18E-07	2.47E-04	0.00E+00	2.46E-04	4.36E-05	2.19E-04	2.59E-04	0.00E+00	2.68E-07	0.00E+00	1.34E-05	3.45E-05	0.00E+00	0.00E+00	2.59E-04
2246	ALL	639445.3	4296111	639445.33	NonCance	3.84E-07	2.27E-04	0.00E+00	2.26E-04	4.00E-05	2.01E-04	2.38E-04	0.00E+00	2.46E-07	0.00E+00	1.23E-05	3.16E-05	0.00E+00	0.00E+00	2.38E-04
2247	ALL	639465.3	4296111	639465.33	NonCance	3.52E-07	2.08E-04	0.00E+00	2.07E-04	3.67E-05	1.84E-04	2.18E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.91E-05	0.00E+00	0.00E+00	2.18E-04
2248	ALL	639485.3	4296111	639485.33	NonCance	3.25E-07	1.92E-04	0.00E+00	1.91E-04	3.39E-05	1.70E-04	2.01E-04	0.00E+00	2.09E-07	0.00E+00	1.04E-05	2.68E-05	0.00E+00	0.00E+00	2.01E-04
2249	ALL	639505.3	4296111	639505.33	NonCance	3.01E-07	1.78E-04	0.00E+00	1.77E-04	3.14E-05	1.57E-04	1.87E-04	0.00E+00	1.93E-07	0.00E+00	9.68E-06	2.48E-05	0.00E+00	0.00E+00	1.87E-04
2250	ALL	639285.3	4296131	639285.33	NonCance	8.08E-07	4.78E-04	0.00E+00	4.76E-04	8.42E-05	4.23E-04	5.01E-04	0.00E+00	5.19E-07	0.00E+00	2.60E-05	6.66E-05	0.00E+00	0.00E+00	5.01E-04
2251	ALL	639305.3	4296131	639305.33	NonCance	7.29E-07	4.31E-04	0.00E+00	4.29E-04	7.60E-05	3.81E-04	4.52E-04	0.00E+00	4.68E-07	0.00E+00	2.34E-05	6.01E-05	0.00E+00	0.00E+00	4.52E-04
2252	ALL	639325.3	4296131	639325.33	NonCance	6.58E-07	3.89E-04	0.00E+00	3.87E-04	6.86E-05	3.44E-04	4.08E-04	0.00E+00	4.22E-07	0.00E+00	2.11E-05	5.42E-05	0.00E+00	0.00E+00	4.08E-04

2253	ALL	639345.3	4296131	639345.33	NonCance	5.95E-07	3.51E-04	0.00E+00	3.50E-04	6.20E-05	3.11E-04	3.68E-04	0.00E+00	3.82E-07	0.00E+00	1.91E-05	4.90E-05	0.00E+00	0.00E+00	3.68E-04
2254	ALL	639365.3	4296131	639365.33	NonCance	5.40E-07	3.19E-04	0.00E+00	3.17E-04	5.62E-05	2.82E-04	3.34E-04	0.00E+00	3.46E-07	0.00E+00	1.73E-05	4.45E-05	0.00E+00	0.00E+00	3.34E-04
2255	ALL	639385.3	4296131	639385.33	NonCance	4.91E-07	2.90E-04	0.00E+00	2.89E-04	5.12E-05	2.57E-04	3.04E-04	0.00E+00	3.15E-07	0.00E+00	1.58E-05	4.05E-05	0.00E+00	0.00E+00	3.04E-04
2256	ALL	639405.3	4296131	639405.33	NonCance	4.49E-07	2.65E-04	0.00E+00	2.64E-04	4.68E-05	2.35E-04	2.78E-04	0.00E+00	2.88E-07	0.00E+00	1.44E-05	3.70E-05	0.00E+00	0.00E+00	2.78E-04
2257	ALL	639425.3	4296131	639425.33	NonCance	4.11E-07	2.43E-04	0.00E+00	2.42E-04	4.29E-05	2.15E-04	2.55E-04	0.00E+00	2.64E-07	0.00E+00	1.32E-05	3.39E-05	0.00E+00	0.00E+00	2.55E-04
2258	ALL	639445.3	4296131	639445.33	NonCance	3.78E-07	2.23E-04	0.00E+00	2.23E-04	3.94E-05	1.98E-04	2.34E-04	0.00E+00	2.43E-07	0.00E+00	1.22E-05	3.12E-05	0.00E+00	0.00E+00	2.34E-04
2259	ALL	639465.3	4296131	639465.33	NonCance	3.49E-07	2.06E-04	0.00E+00	2.05E-04	3.63E-05	1.82E-04	2.16E-04	0.00E+00	2.24E-07	0.00E+00	1.12E-05	2.87E-05	0.00E+00	0.00E+00	2.16E-04
2260	ALL	639485.3	4296131	639485.33	NonCance	3.22E-07	1.90E-04	0.00E+00	1.90E-04	3.36E-05	1.68E-04	2.00E-04	0.00E+00	2.07E-07	0.00E+00	1.03E-05	2.66E-05	0.00E+00	0.00E+00	2.00E-04
2261	ALL	639505.3	4296131	639505.33	NonCance	2.99E-07	1.76E-04	0.00E+00	1.76E-04	3.11E-05	1.56E-04	1.85E-04	0.00E+00	1.92E-07	0.00E+00	9.59E-06	2.46E-05	0.00E+00	0.00E+00	1.85E-04
2262	ALL	639285.3	4296151	639285.33	NonCance	7.75E-07	4.58E-04	0.00E+00	4.56E-04	8.08E-05	4.05E-04	4.80E-04	0.00E+00	4.97E-07	0.00E+00	2.49E-05	6.39E-05	0.00E+00	0.00E+00	4.80E-04
2263	ALL	639305.3	4296151	639305.33	NonCance	7.03E-07	4.16E-04	0.00E+00	4.14E-04	7.33E-05	3.68E-04	4.36E-04	0.00E+00	4.51E-07	0.00E+00	2.26E-05	5.80E-05	0.00E+00	0.00E+00	4.36E-04
2264	ALL	639325.3	4296151	639325.33	NonCance	6.38E-07	3.77E-04	0.00E+00	3.75E-04	6.65E-05	3.34E-04	3.95E-04	0.00E+00	4.09E-07	0.00E+00	2.05E-05	5.26E-05	0.00E+00	0.00E+00	3.95E-04
2265	ALL	639345.3	4296151	639345.33	NonCance	5.79E-07	3.42E-04	0.00E+00	3.41E-04	6.04E-05	3.03E-04	3.59E-04	0.00E+00	3.72E-07	0.00E+00	1.86E-05	4.77E-05	0.00E+00	0.00E+00	3.59E-04
2266	ALL	639365.3	4296151	639365.33	NonCance	5.27E-07	3.11E-04	0.00E+00	3.10E-04	5.49E-05	2.76E-04	3.27E-04	0.00E+00	3.38E-07	0.00E+00	1.69E-05	4.35E-05	0.00E+00	0.00E+00	3.27E-04
2267	ALL	639385.3	4296151	639385.33	NonCance	4.81E-07	2.84E-04	0.00E+00	2.83E-04	5.02E-05	2.52E-04	2.98E-04	0.00E+00	3.09E-07	0.00E+00	1.55E-05	3.97E-05	0.00E+00	0.00E+00	2.98E-04
2268	ALL	639405.3	4296151	639405.33	NonCance	4.41E-07	2.60E-04	0.00E+00	2.59E-04	4.59E-05	2.30E-04	2.73E-04	0.00E+00	2.83E-07	0.00E+00	1.42E-05	3.63E-05	0.00E+00	0.00E+00	2.73E-04
2269	ALL	639425.3	4296151	639425.33	NonCance	4.05E-07	2.39E-04	0.00E+00	2.38E-04	4.22E-05	2.12E-04	2.51E-04	0.00E+00	2.60E-07	0.00E+00	1.30E-05	3.34E-05	0.00E+00	0.00E+00	2.51E-04
2270	ALL	639445.3	4296151	639445.33	NonCance	3.73E-07	2.20E-04	0.00E+00	2.20E-04	3.89E-05	1.95E-04	2.31E-04	0.00E+00	2.39E-07	0.00E+00	1.20E-05	3.08E-05	0.00E+00	0.00E+00	2.31E-04
2271	ALL	639465.3	4296151	639465.33	NonCance	3.45E-07	2.04E-04	0.00E+00	2.03E-04	3.59E-05	1.80E-04	2.14E-04	0.00E+00	2.21E-07	0.00E+00	1.11E-05	2.84E-05	0.00E+00	0.00E+00	2.14E-04
2272	ALL	639485.3	4296151	639485.33	NonCance	3.19E-07	1.89E-04	0.00E+00	1.88E-04	3.33E-05	1.67E-04	1.98E-04	0.00E+00	2.05E-07	0.00E+00	1.03E-05	2.63E-05	0.00E+00	0.00E+00	1.98E-04
2273	ALL	639505.3	4296151	639505.33	NonCance	2.96E-07	1.75E-04	0.00E+00	1.74E-04	3.09E-05	1.55E-04	1.83E-04	0.00E+00	1.90E-07	0.00E+00	9.51E-06	2.44E-05	0.00E+00	0.00E+00	1.83E-04
2274	ALL	639305.3	4296171	639305.33	NonCance	6.78E-07	4.01E-04	0.00E+00	3.99E-04	7.07E-05	3.55E-04	4.20E-04	0.00E+00	4.35E-07	0.00E+00	2.18E-05	5.59E-05	0.00E+00	0.00E+00	4.20E-04
2275	ALL	639325.3	4296171	639325.33	NonCance	6.18E-07	3.65E-04	0.00E+00	3.64E-04	6.44E-05	3.23E-04	3.83E-04	0.00E+00	3.97E-07	0.00E+00	1.99E-05	5.09E-05	0.00E+00	0.00E+00	3.83E-04
2276	ALL	639345.3	4296171	639345.33	NonCance	5.63E-07	3.33E-04	0.00E+00	3.32E-04	5.87E-05	2.95E-04	3.49E-04	0.00E+00	3.62E-07	0.00E+00	1.81E-05	4.65E-05	0.00E+00	0.00E+00	3.49E-04
2277	ALL	639365.3	4296171	639365.33	NonCance	5.15E-07	3.04E-04	0.00E+00	3.03E-04	5.36E-05	2.69E-04	3.19E-04	0.00E+00	3.30E-07	0.00E+00	1.65E-05	4.24E-05	0.00E+00	0.00E+00	3.19E-04
2278	ALL	639385.3	4296171	639385.33	NonCance	4.71E-07	2.78E-04	0.00E+00	2.77E-04	4.91E-05	2.46E-04	2.92E-04	0.00E+00	3.02E-07	0.00E+00	1.51E-05	3.89E-05	0.00E+00	0.00E+00	2.92E-04
2279	ALL	639405.3	4296171	639405.33	NonCance	4.33E-07	2.56E-04	0.00E+00	2.55E-04	4.51E-05	2.26E-04	2.68E-04	0.00E+00	2.78E-07	0.00E+00	1.39E-05	3.57E-05	0.00E+00	0.00E+00	2.68E-04
2280	ALL	639425.3	4296171	639425.33	NonCance	3.99E-07	2.35E-04	0.00E+00	2.35E-04	4.15E-05	2.08E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.29E-05	0.00E+00	0.00E+00	2.47E-04
2281	ALL	639445.3	4296171	639445.33	NonCance	3.68E-07	2.17E-04	0.00E+00	2.17E-04	3.84E-05	1.92E-04	2.28E-04	0.00E+00	2.36E-07	0.00E+00	1.18E-05	3.03E-05	0.00E+00	0.00E+00	2.28E-04
2282	ALL	639465.3	4296171	639465.33	NonCance	3.41E-07	2.01E-04	0.00E+00	2.00E-04	3.55E-05	1.78E-04	2.11E-04	0.00E+00	2.19E-07	0.00E+00	1.09E-05	2.81E-05	0.00E+00	0.00E+00	2.11E-04
2283	ALL	639485.3	4296171	639485.33	NonCance	3.16E-07	1.87E-04	0.00E+00	1.86E-04	3.29E-05	1.65E-04	1.96E-04	0.00E+00	2.03E-07	0.00E+00	1.01E-05	2.60E-05	0.00E+00	0.00E+00	1.96E-04
2284	ALL	639305.3	4296191	639305.33	NonCance	6.53E-07	3.86E-04	0.00E+00	3.84E-04	6.81E-05	3.42E-04	4.05E-04	0.00E+00	4.19E-07	0.00E+00	2.10E-05	5.39E-05	0.00E+00	0.00E+00	4.05E-04
2285	ALL	639325.3	4296191	639325.33	NonCance	5.98E-07	3.53E-04	0.00E+00	3.52E-04	6.24E-05	3.13E-04	3.71E-04	0.00E+00	3.84E-07	0.00E+00	1.92E-05	4.93E-05	0.00E+00	0.00E+00	3.71E-04
2286	ALL	639345.3	4296191	639345.33	NonCance	5.48E-07	3.24E-04	0.00E+00	3.22E-04	5.71E-05	2.86E-04	3.39E-04	0.00E+00	3.51E-07	0.00E+00	1.76E-05	4.52E-05	0.00E+00	0.00E+00	3.39E-04
2287	ALL	639365.3	4296191	639365.33	NonCance	5.02E-07	2.97E-04	0.00E+00	2.95E-04	5.23E-05	2.63E-04	3.11E-04	0.00E+00	3.22E-07	0.00E+00	1.61E-05	4.14E-05	0.00E+00	0.00E+00	3.11E-04
2288	ALL	639385.3	4296191	639385.33	NonCance	4.61E-07	2.72E-04	0.00E+00	2.71E-04	4.81E-05	2.41E-04	2.86E-04	0.00E+00	2.96E-07	0.00E+00	1.48E-05	3.80E-05	0.00E+00	0.00E+00	2.86E-04
2289	ALL	639405.3	4296191	639405.33	NonCance	4.24E-07	2.51E-04	0.00E+00	2.50E-04	4.42E-05	2.22E-04	2.63E-04	0.00E+00	2.72E-07	0.00E+00	1.36E-05	3.50E-05	0.00E+00	0.00E+00	2.63E-04
2290	ALL	639425.3	4296191	639425.33	NonCance	3.92E-07	2.31E-04	0.00E+00	2.31E-04	4.08E-05	2.05E-04	2.43E-04	0.00E+00	2.51E-07	0.00E+00	1.26E-05	3.23E-05	0.00E+00	0.00E+00	2.43E-04
2291	ALL	639305.3	4296211	639305.33	NonCance	6.29E-07	3.72E-04	0.00E+00	3.70E-04	6.56E-05	3.29E-04	3.90E-04	0.00E+00	4.04E-07	0.00E+00	2.02E-05	5.19E-05	0.00E+00	0.00E+00	3.90E-04
2292	ALL	639325.3	4296211	639325.33	NonCance	5.79E-07	3.42E-04	0.00E+00	3.41E-04	6.03E-05	3.03E-04	3.59E-04	0.00E+00	3.71E-07	0.00E+00	1.86E-05	4.77E-05	0.00E+00	0.00E+00	3.59E-04
2293	ALL	639345.3	4296211	639345.33	NonCance	5.32E-07	3.14E-04	0.00E+00	3.13E-04	5.54E-05	2.78E-04	3.29E-04	0.00E+00	3.41E-07	0.00E+00	1.71E-05	4.38E-05	0.00E+00	0.00E+00	3.29E-04
2294	ALL	639432.2	4296319	639432.21	NonCance	3.38E-07	2.00E-04	0.00E+00	1.99E-04	3.53E-05	1.77E-04	2.10E-04	0.00E+00	2.17E-07	0.00E+00	1.09E-05	2.79E-05	0.00E+00	0.00E+00	2.10E-04
2295	ALL	639452.2	4296319	639452.21	NonCance	3.17E-07	1.88E-04	0.00E+00	1.87E-04	3.31E-05	1.66E-04	1.97E-04	0.00E+00	2.04E-07	0.00E+00	1.02E-05	2.62E-05	0.00E+00	0.00E+00	1.97E-04
2296	ALL	639472.2	4296319	639472.21	NonCance	2.98E-07	1.76E-04	0.00E+00	1.75E-04	3.10E-05	1.56E-04	1.84E-04	0.00E+00	1.91E-07	0.00E+00	9.56E-06	2.45E-05	0.00E+00	0.00E+00	1.84E-04
2297	ALL	639492.2	4296319	639492.21	NonCance	2.78E-07	1.64E-04	0.00E+00	1.63E-04	2.89E-05	1.45E-04	1.72E-04	0.00E+00	1.78E-07	0.00E+00	8.92E-06	2.29E-05	0.00E+00	0.00E+00	1.72E-04
2298	ALL	639512.2	4296319	639512.21	NonCance	2.58E-07	1.52E-04	0.00E+00	1.52E-04	2.69E-05	1.35E-04	1.60E-04	0.00E+00	1.65E-07	0.00E+00	8.28E-06	2.13E-05	0.00E+00	0.00E+00	1.60E-04
2299	ALL	639332.2	4296339	639332.21	NonCance	4.53E-07	2.67E-04	0.00E+00	2.66E-04	4.72E-05	2.37E-04	2.80E-04	0.00E+00	2.90E-07	0.00E+00	1.45E-05	3.73E-05	0.00E+00	0.00E+00	2.80E-04
2300	ALL	639352.2	4296339	639352.21	NonCance	4.27E-07	2.52E-04	0.00E+00	2.51E-04	4.45E-05	2.23E-04	2.64E-04	0.00E+00	2.74E-07	0.00E+00	1.37E-05	3.52E-05	0.00E+00	0.00E+00	2.64E-04
2301	ALL	639372.2	4296339	639372.21	NonCance	4.01E-07	2.37E-04	0.00E+00	2.36E-04	4.18E-05	2.10E-04	2.48E-04	0.00E+00	2.57E-07	0.00E+00	1.29E-05	3.31E-05	0.00E+00	0.00E+00	2.48E-04
2302	ALL	639392.2	4296339	639392.21	NonCance	3.77E-07	2.22E-04	0.00E+00	2.22E-04	3.92E-05	1.97E-04	2.33E-04	0.00E+00	2.42E-07	0.00E+00	1.21E-05	3.10E-05	0.00E+00	0.00E+00	2.33E-04
2303	ALL	639412.2	4296339	639412.21	NonCance	3.53E-07	2.08E-04	0.00E+00	2.08E-04	3.68E-05	1.84E-04	2.19E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.91E-05	0.00E+00	0.00E+00	2.19E-04
2304	ALL	639432.2	4296339	639432.21	NonCance	3.30E-07	1.95E-04	0.00E+00	1.94E-04	3.44E-05	1.72E-04	2.04E-04	0.00E+00	2.12E-07	0.00E+00	1.06E-05	2.72E-05	0.00E+00	0.00E+00	2.04E-04
2305	ALL	639452.2	4296339	639452.21	NonCance	3.07E-07	1.82E-04	0.00E+00	1.81E-04	3.20E-05	1.61E-04	1.90E-04	0.00E+00	1.97E-07	0.00E+00	9.88E-06	2.53E-05	0.00E+00	0.00E+00	1.90E-04
2306	ALL	639472.2	4296339	639472.21	NonCance	2.85E-07	1.69E-04	0.00E+00	1.68E-04	2.98E-05	1.49E-04	1.77E-04	0.00E+00	1.83E-07	0.00E+00	9.17E-06	2.35E-05	0.00E+00	0.00E+00	1.77E-04
2307	ALL	639492.2	4296339	639492.21	NonCance	2.66E-07	1.57E-04	0.00E+00	1.56E-04	2.77E-05	1.39E-04	1.65E-04	0.00E+00	1.70E-07	0.00E+00	8.54E-06	2.19E-05	0.00E+00	0.00E+00	1.65E-04
2308	ALL	639512.2	4296339	639512.21	NonCance	2.49E-07	1.47E-04	0.00E+00	1.47E-04	2.60E-05	1.30E-04	1.55E-04	0.00E+00	1.60E-07	0.00E+00	8.01E-06	2.06E-05	0.00E+00	0.00E+00	1.55E-04
2309	ALL	639272.2	4296359	639272.21	NonCance	5.21E-07	3.08E-04	0.00E+00	3.06E-04	5.43E-05	2.72E-04	3.23E-04	0.00E+00	3.34E-07	0.00E+00	1.67E-05	4.29E-05	0.00E+00	0.00E+00	3.23E-04
2310	ALL	639292.2	4296359	639292.21	NonCance	4.93E-07	2.91E-04	0.00E+00	2.90E-04	5.14E-05	2.58E-04	3.06E-04	0.00E+00	3.16E-07	0.00E+00	1.58E-05	4.07E-05	0.00E+00	0.00E+00	3.06E-04
2311	ALL	639312.2	4296359	639312.21	NonCance	4.67E-07	2.76E-04	0.00E+00	2.75E-04	4.87E-05	2.44E-04	2.89E-04	0.00E+00	3.00E-07	0.00E+00	1.50E-05	3.85E-05	0.00E+00	0.00E+00	2.89E-04
2312	ALL	639332.2	4296359	639332.21	NonCance	4.41E-07	2.60E-04	0.00E+00	2.59E-04	4.59E-05	2.30E-04	2.73E-04	0.00E+00	2.83E-07	0.00E+00	1.42E-05	3.63E-05	0.00E+00	0.00E+00	2.73E-04
2313	ALL	639352.2	4296359	639352.21	NonCance	4.15E-07	2.45E-04	0.00E+00	2.44E-04	4.33E-05	2.17E-04	2.57E-04	0.00E+00	2.66E-07	0.00E+00	1.33E-05	3.42E-05	0.00E+00	0.00E+00	2.57E-04
2314	ALL	639372.2	4296359	639372.21	NonCance	3.91E-07	2.31E-04	0.00E+00	2.30E-04	4.07E-05	2.04E-04	2.42E-04	0.00E+00	2.51E-07	0.00E+00	1.25E-05	3.22E-05	0.00E+00	0.00E+00	2.42E-04
2315	ALL	639392.2	4296359	639392.21	NonCance	3.67E-07	2.17E-04	0.00E+00	2.16E-04	3.82E-05	1.92E-04	2.27E-04	0.00E+00	2.35E-07	0.00E+00	1.18E-05	3.02E-05	0.00E+00	0.00E+00	2.27E-04
2316	ALL	639412.2	4296359	639412.21	NonCance	3.43E-07	2.03E-04	0.00E+00	2.02E-04	3.58E-05	1.79E-04	2.13E-04	0.00E+00	2.20E-07	0.00E+00	1.10E-05	2.83E-05	0.00E+00	0.00E+00	2.13E-04
2317	ALL	639432.2	4296359	639432.21	NonCance	3.21E-07	1.90E-04	0.00E+00	1.89E-04	3.34E-05	1.68E-04	1.99E-04	0.00E+00	2.06E-07	0.00E+00	1.03E-05	2.64E-05	0.00E+00	0.00E+00	1.99E-04
2318	ALL	639452.2	4296359	639452.21	NonCance	2.99E-07	1.77E-04	0.00E+00	1.76E-04	3.12E-05	1.56E-04	1.85E-04	0.00E+00	1.92E-07	0.00E+00	9.61E-06	2.47E-05	0.00E+00	0.00E+00	1.85E-04
2319	ALL	639472.2	4296359	639472.21	NonCance	2.79E-07	1.65E-04	0.00E+00	1.64E-04	2.90E-05	1.46E-04	1.73E-04	0.00E+00	1.79E-07	0.00E+00	8.95E-06	2.30E-05	0.00E+00	0.00E+00	1.73E-04
2320	ALL	639492.2	4296359	639492.21	NonCance	2.60E-07	1.54E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.35E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
2321	ALL	639512.2	4296359	639512.21	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.55E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.87E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
2322	ALL	639232.2	4296379	639232.21	NonCance	5.56E-07	3.29E-04	0.00E+00	3.27E-04	5.80E-05	2.91E-04	3.45E-04	0.00E+00	3.57E-07	0.00E+00	1.79E-05	4.59E-05	0.00E+00	0.00E+00	3.45E-04
2323	ALL	639252.2	4296379	639252.21	NonCance	5.30E-07	3.13E-04	0.00E+00	3.12E-04	5.52E-05	2.77E-04	3.28E-04	0.00E+00	3.40E-07	0.00E+00	1.70E-05	4.37E-05	0.00E+00	0.00E+00	3.28E-04
2324	ALL	639272.2	4296379	639272.21	NonCance	5.03E-07	2.97E-04	0.00E+00	2.96E-04	5.24E-05	2.63E-04	3.12E-04	0.00E+00	3.23E-07	0.00E+00	1.62E-05	4.15E-05	0.00E+00	0.00E+00	3.12E-04
2325	ALL	639292.2	4296379	639292.21	NonCance	4.77E-07	2.82E-04	0.00E+00	2.81E-04	4.97E-05	2.49E-04	2.95E-04	0.00E+00	3.06E-07	0.00E+00	1.53E-05	3.93E-05	0.00E+00	0.00E+00	2.95E-04
2326	ALL	639312.2	4296379	639312.21	NonCance	4.52E-07	2.67E-04	0.00E+00	2.66E-04	4.71E-05	2.36E-04	2.80E-04	0.00E+00	2.90E-07	0.00E+00	1.45E-05	3.72E-05	0.00E+00	0.00E+00	2.80E-04
2327	ALL	639332.2	4296379	639332.21	NonCance	4.27E-07	2.52E-04	0.00E+00	2.51E-04	4.45E-05	2.23E-04	2.65E-04	0.00E+00	2.74E-07	0.00E+00	1.37E-05	3.52E-05	0.00E+00	0.00E+00	2.65E-04
2328	ALL	639352.2	4296379	639352.21	NonCance	4.03E-07	2.38E-04	0.00E+00	2.37E-04	4.20E-05	2.11E-04	2.50E-04	0.00E+00	2.59E-07	0.00E+00	1.29E-05	3.32E-05	0.00E+00	0.00E+00	2.50E-04
2329	ALL	639372.2	4296379	639372.21	NonCance	3.80E-07	2.24E-04	0.00E+00	2.23E-04	3.96E-05	1.99E-04	2.35E-04	0.00E+00	2.44E-07	0.00E+00	1.22E-05	3.13E-05	0.00E+00	0.00E+00	2.35E-04
2330	ALL	639392.2	4296379	639392.21	NonCance	3.57E-07	2.11E-04	0.00E+00	2.10E-04	3.72E-05	1.87E-04	2.21E-04	0.00E+00	2.29E-07	0.00E+00	1.15E-05	2.94E-05	0.00E+00	0.00E+00	2.21E-04
2331	ALL	639412.2	4296379	639412.21	NonCance	3.35E-07	1.98E-04	0.00E+00	1.97E-04	3.49E-05	1.75E-04	2.07E-04	0.00E+00	2.15E-07	0.00E+00	1.08E-05	2.76E-05	0.00E+00	0.00E+00	2.07E-04
2332	ALL	639432.2	4296379	639432.21	NonCance	3.14E-07	1.85E-04	0.00E+00	1.84E-04	3.27E-05	1.64E-04	1.94E-04	0.00E+00	2.01E-07	0.00E+00	1.01E-05	2.58E-05	0.00E+00	0.00E+00	1.94E-04
2333	ALL	639452.2	4296379	639452.21	NonCance	2.93E-07	1.73E-04	0.00E+00	1.73E-04	3.06E-05	1.53E-04	1.82E-04	0.00E+00	1.88E-07	0.00E+00	9.43E-06	2.42E-05	0.00E+00	0.00E+00	1.82E-04
2334	ALL	639472.2	4296379	639472.21	NonCance	2.75E-07	1.62E-04	0.00E+00	1.62E-04	2.86E-05	1.44E-04	1.70E-04	0.00E+00	1.76E-07	0.00E+00	8.83E-06	2.27E-05	0.00E+00	0.00E+00	1.70E-04
2335	ALL	639492.2	4296379	639492.21	NonCance	2.57E-07	1.52E-04	0.00E+00	1.51E-04	2.68E-05	1.34E-04	1.59E-04	0.00E+00	1.65E-07	0.00E+00	8.25E-06	2.12E-05	0.00E+00	0.00E+00	1.59E-04
2336	ALL	639512.2	4296379	639512.21	NonCance	2.42E-07	1.43E-04	0.00E+00	1.43E-04	2.52E-05	1.27E-04	1.50E-04	0.00E+00	1.55E-07	0.00E+00	7.78E-06	2.00E-05	0.00E+00	0.00E+00	1.50E-04
2337	ALL	639172.2	4296399	639172.21	NonCance	6.02E-07	3.56E-04	0.00E+00	3.54E-04	6.27E-05	3.15E-04	3.73E-04	0.00E+00	3.86E-07	0.00E+00	1.93E-05	4.96E-05	0.00E+00	0.00E+00	3.73E-04
2338	ALL	639192.2	4296399	639192.21	NonCance	5.80E-07	3.43E-04	0.00E+00	3.41E-04	6.05E-05	3.03E-04	3.60E-04	0.00E+00	3.72E-07	0.00E+00	1.86E-05	4.78E-05	0.00E+00	0.00E+00	3.60E-04
2339	ALL	639212.2	4296399	639212.21	NonCance	5.57E-07	3.29E-04	0.00E+00	3.28E-04	5.81E-05	2.91E-04	3.45E-04	0.00E+00	3.57E-07	0.00E+00	1.79E-05	4.59E-05	0.00E+00	0.00E+00	3.45E-04
2340	ALL	639232.2	4296399	639232.21	NonCance	5.32E-07	3.15E-04	0.00E+00	3.13E-04	5.55E-05	2.78E-04	3.30E-04	0.00E+00	3.42E-07	0.00E+00	1.71E-05	4.39E-05	0.00E+00	0.00E+00	3.30E-04
2341	ALL	639252.2	4296399	639252.21	NonCance	5.08E-07	3.00E-04	0.00E+00	2.99E-04	5.30E-05	2.66E-04	3.15E-04	0.00E+00	3.26E-07	0.00E+00	1.63E-05	4.19E-05	0.00E+00	0.00E+00	3.15E-04
2342	ALL	639272.2	4296399	639272.21	NonCance	4.84E-07	2.86E-04	0.00E+00	2.85E-04	5.04E-05	2.53E-04	3.00E-04	0.00E+00	3.10E-07	0.00E+00	1.55E-05	3.99E-05	0.00E+00	0.00E+00	3.00E-04
2343	ALL	639292.2	4296399	639292.21	NonCance	4.60E-07	2.72E-04	0.00E+00	2.71E-04	4.79E-05	2.40E-04	2.85E-04	0.00E+00	2.95E-07	0.00E+00	1.48E-05	3.79E-05	0.00E+00	0.00E+00	2.85E-04
2344	ALL	639312.2	4296399	639312.21	NonCance	4.36E-07	2.58E-04	0.00E+00	2.57E-04	4.55E-05	2.28E-04	2.70E-04	0.00E+00	2.80E-07	0.00E+00	1.40E-05	3.60E-05	0.00E+00	0.00E+00	2.70E-04
2345	ALL	639332.2	4296399	639332.21	NonCance	4.13E-07	2.44E-04	0.00E+00	2.43E-04	4.31E-05	2.16E-04	2.56E-04	0.00E+00	2.65E-07	0.00E+00	1.33E-05	3.41E-05	0.00E+00	0.00E+00	2.56E-04
2346	ALL	639352.2	4296399	639352.21	NonCance	3.91E-07	2.31E-04	0.00E+00	2.30E-04	4.07E-05	2.04E-04	2.42E-04	0.00E+00	2.51E-07	0.00E+00	1.26E-05	3.22E-05	0.00E+00	0.00E+00	2.42E-04
2347	ALL	639372.2	4296399	639372.21	NonCance	3.69E-07	2.18E-04	0.00E+00	2.17E-04	3.85E-05	1.93E-04	2.29E-04	0.00E+00	2.37E-07	0.00E+00	1.19E-05	3.04E-05	0.00E+00	0.00E+00	2.29E-04
2348	ALL	639392.2	4296399	639392.21	NonCance	3.48E-07	2.06E-04	0.00E+00	2.05E-04	3.63E-05	1.82E-04	2.16E-04	0.00E+00	2.23E-07	0.00E+00	1.12E-05	2.87E-05	0.00E+00	0.00E+00	2.16E-04
2349	ALL	639412.2	4296399	639412.21	NonCance	3.28E-07	1.94E-04	0.00E+00	1.93E-04	3.42E-05	1.72E-04	2.03E-04	0.00E+00	2.10E-07	0.00E+00	1.05E-05	2.70E-05	0.00E+00	0.00E+00	2.03E-04
2350	ALL	639432.2	4296399	639432.21	NonCance	3.09E-07	1.82E-04	0.00E+00	1.82E-04	3.22E-05	1.61E-04	1.91E-04	0.00E+00	1.98E-07	0.00E+00	9.92E-06	2.55E-05	0.00E+00	0.00E+00	1.91E-04

2351	ALL	639452.2	4296399	639452.21	NonCance	2.90E-07	1.72E-04	0.00E+00	1.71E-04	3.03E-05	1.52E-04	1.80E-04	0.00E+00	1.86E-07	0.00E+00	9.33E-06	2.39E-05	0.00E+00	0.00E+00	1.80E-04
2352	ALL	639472.2	4296399	639472.21	NonCance	2.73E-07	1.61E-04	0.00E+00	1.60E-04	2.84E-05	1.43E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.76E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
2353	ALL	639492.2	4296399	639492.21	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.33E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.19E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
2354	ALL	639512.2	4296399	639512.21	NonCance	2.41E-07	1.43E-04	0.00E+00	1.42E-04	2.51E-05	1.26E-04	1.49E-04	0.00E+00	1.55E-07	0.00E+00	7.75E-06	1.99E-05	0.00E+00	0.00E+00	1.49E-04
2355	ALL	639172.2	4296419	639172.21	NonCance	5.74E-07	3.39E-04	0.00E+00	3.38E-04	5.98E-05	3.00E-04	3.55E-04	0.00E+00	3.68E-07	0.00E+00	1.84E-05	4.73E-05	0.00E+00	0.00E+00	3.55E-04
2356	ALL	639192.2	4296419	639192.21	NonCance	5.54E-07	3.27E-04	0.00E+00	3.26E-04	5.77E-05	2.90E-04	3.43E-04	0.00E+00	3.55E-07	0.00E+00	1.78E-05	4.57E-05	0.00E+00	0.00E+00	3.43E-04
2357	ALL	639212.2	4296419	639212.21	NonCance	5.33E-07	3.15E-04	0.00E+00	3.13E-04	5.55E-05	2.79E-04	3.30E-04	0.00E+00	3.42E-07	0.00E+00	1.71E-05	4.39E-05	0.00E+00	0.00E+00	3.30E-04
2358	ALL	639232.2	4296419	639232.21	NonCance	5.10E-07	3.02E-04	0.00E+00	3.00E-04	5.32E-05	2.67E-04	3.16E-04	0.00E+00	3.28E-07	0.00E+00	1.64E-05	4.21E-05	0.00E+00	0.00E+00	3.16E-04
2359	ALL	639252.2	4296419	639252.21	NonCance	4.88E-07	2.88E-04	0.00E+00	2.87E-04	5.09E-05	2.55E-04	3.02E-04	0.00E+00	3.13E-07	0.00E+00	1.57E-05	4.02E-05	0.00E+00	0.00E+00	3.02E-04
2360	ALL	639272.2	4296419	639272.21	NonCance	4.66E-07	2.75E-04	0.00E+00	2.74E-04	4.85E-05	2.43E-04	2.88E-04	0.00E+00	2.99E-07	0.00E+00	1.50E-05	3.84E-05	0.00E+00	0.00E+00	2.88E-04
2361	ALL	639292.2	4296419	639292.21	NonCance	4.43E-07	2.62E-04	0.00E+00	2.61E-04	4.62E-05	2.32E-04	2.75E-04	0.00E+00	2.84E-07	0.00E+00	1.42E-05	3.65E-05	0.00E+00	0.00E+00	2.75E-04
2362	ALL	639312.2	4296419	639312.21	NonCance	4.21E-07	2.49E-04	0.00E+00	2.48E-04	4.39E-05	2.20E-04	2.61E-04	0.00E+00	2.70E-07	0.00E+00	1.35E-05	3.47E-05	0.00E+00	0.00E+00	2.61E-04
2363	ALL	639332.2	4296419	639332.21	NonCance	4.00E-07	2.36E-04	0.00E+00	2.35E-04	4.17E-05	2.09E-04	2.48E-04	0.00E+00	2.57E-07	0.00E+00	1.29E-05	3.30E-05	0.00E+00	0.00E+00	2.48E-04
2364	ALL	639352.2	4296419	639352.21	NonCance	3.79E-07	2.24E-04	0.00E+00	2.23E-04	3.95E-05	1.98E-04	2.35E-04	0.00E+00	2.43E-07	0.00E+00	1.22E-05	3.13E-05	0.00E+00	0.00E+00	2.35E-04
2365	ALL	639372.2	4296419	639372.21	NonCance	3.58E-07	2.12E-04	0.00E+00	2.11E-04	3.74E-05	1.87E-04	2.22E-04	0.00E+00	2.30E-07	0.00E+00	1.15E-05	2.96E-05	0.00E+00	0.00E+00	2.22E-04
2366	ALL	639392.2	4296419	639392.21	NonCance	3.39E-07	2.00E-04	0.00E+00	1.99E-04	3.53E-05	1.77E-04	2.10E-04	0.00E+00	2.17E-07	0.00E+00	1.09E-05	2.79E-05	0.00E+00	0.00E+00	2.10E-04
2367	ALL	639412.2	4296419	639412.21	NonCance	3.20E-07	1.89E-04	0.00E+00	1.88E-04	3.34E-05	1.67E-04	1.98E-04	0.00E+00	2.05E-07	0.00E+00	1.03E-05	2.64E-05	0.00E+00	0.00E+00	1.98E-04
2368	ALL	639432.2	4296419	639432.21	NonCance	3.02E-07	1.79E-04	0.00E+00	1.78E-04	3.15E-05	1.58E-04	1.87E-04	0.00E+00	1.94E-07	0.00E+00	9.71E-06	2.49E-05	0.00E+00	0.00E+00	1.87E-04
2369	ALL	639452.2	4296419	639452.21	NonCance	2.85E-07	1.69E-04	0.00E+00	1.68E-04	2.97E-05	1.49E-04	1.77E-04	0.00E+00	1.83E-07	0.00E+00	9.16E-06	2.35E-05	0.00E+00	0.00E+00	1.77E-04
2370	ALL	639472.2	4296419	639472.21	NonCance	2.69E-07	1.59E-04	0.00E+00	1.58E-04	2.81E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.65E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
2371	ALL	639492.2	4296419	639492.21	NonCance	2.54E-07	1.50E-04	0.00E+00	1.49E-04	2.64E-05	1.33E-04	1.57E-04	0.00E+00	1.63E-07	0.00E+00	8.15E-06	2.09E-05	0.00E+00	0.00E+00	1.57E-04
2372	ALL	639512.2	4296419	639512.21	NonCance	2.40E-07	1.42E-04	0.00E+00	1.41E-04	2.51E-05	1.26E-04	1.49E-04	0.00E+00	1.54E-07	0.00E+00	7.72E-06	1.98E-05	0.00E+00	0.00E+00	1.49E-04
2373	ALL	639172.2	4296439	639172.21	NonCance	5.47E-07	3.23E-04	0.00E+00	3.22E-04	5.70E-05	2.86E-04	3.39E-04	0.00E+00	3.51E-07	0.00E+00	1.76E-05	4.51E-05	0.00E+00	0.00E+00	3.39E-04
2374	ALL	639192.2	4296439	639192.21	NonCance	5.29E-07	3.13E-04	0.00E+00	3.11E-04	5.51E-05	2.77E-04	3.28E-04	0.00E+00	3.40E-07	0.00E+00	1.70E-05	4.36E-05	0.00E+00	0.00E+00	3.28E-04
2375	ALL	639212.2	4296439	639212.21	NonCance	5.10E-07	3.01E-04	0.00E+00	3.00E-04	5.31E-05	2.66E-04	3.16E-04	0.00E+00	3.27E-07	0.00E+00	1.64E-05	4.20E-05	0.00E+00	0.00E+00	3.16E-04
2376	ALL	639232.2	4296439	639232.21	NonCance	4.89E-07	2.89E-04	0.00E+00	2.88E-04	5.10E-05	2.56E-04	3.03E-04	0.00E+00	3.14E-07	0.00E+00	1.57E-05	4.03E-05	0.00E+00	0.00E+00	3.03E-04
2377	ALL	639252.2	4296439	639252.21	NonCance	4.69E-07	2.77E-04	0.00E+00	2.76E-04	4.88E-05	2.45E-04	2.90E-04	0.00E+00	3.01E-07	0.00E+00	1.51E-05	3.86E-05	0.00E+00	0.00E+00	2.90E-04
2378	ALL	639272.2	4296439	639272.21	NonCance	4.48E-07	2.65E-04	0.00E+00	2.64E-04	4.67E-05	2.34E-04	2.78E-04	0.00E+00	2.87E-07	0.00E+00	1.44E-05	3.69E-05	0.00E+00	0.00E+00	2.78E-04
2379	ALL	639292.2	4296439	639292.21	NonCance	4.27E-07	2.52E-04	0.00E+00	2.51E-04	4.45E-05	2.23E-04	2.65E-04	0.00E+00	2.74E-07	0.00E+00	1.37E-05	3.52E-05	0.00E+00	0.00E+00	2.65E-04
2380	ALL	639312.2	4296439	639312.21	NonCance	4.07E-07	2.40E-04	0.00E+00	2.39E-04	4.24E-05	2.13E-04	2.52E-04	0.00E+00	2.61E-07	0.00E+00	1.31E-05	3.35E-05	0.00E+00	0.00E+00	2.52E-04
2381	ALL	639332.2	4296439	639332.21	NonCance	3.87E-07	2.29E-04	0.00E+00	2.28E-04	4.03E-05	2.02E-04	2.40E-04	0.00E+00	2.48E-07	0.00E+00	1.24E-05	3.19E-05	0.00E+00	0.00E+00	2.40E-04
2382	ALL	639352.2	4296439	639352.21	NonCance	3.67E-07	2.17E-04	0.00E+00	2.16E-04	3.83E-05	1.92E-04	2.28E-04	0.00E+00	2.36E-07	0.00E+00	1.18E-05	3.03E-05	0.00E+00	0.00E+00	2.28E-04
2383	ALL	639372.2	4296439	639372.21	NonCance	3.48E-07	2.06E-04	0.00E+00	2.05E-04	3.63E-05	1.82E-04	2.16E-04	0.00E+00	2.23E-07	0.00E+00	1.12E-05	2.87E-05	0.00E+00	0.00E+00	2.16E-04
2384	ALL	639392.2	4296439	639392.21	NonCance	3.29E-07	1.95E-04	0.00E+00	1.94E-04	3.43E-05	1.72E-04	2.04E-04	0.00E+00	2.11E-07	0.00E+00	1.06E-05	2.72E-05	0.00E+00	0.00E+00	2.04E-04
2385	ALL	639412.2	4296439	639412.21	NonCance	3.12E-07	1.84E-04	0.00E+00	1.83E-04	3.25E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.57E-05	0.00E+00	0.00E+00	1.93E-04
2386	ALL	639432.2	4296439	639432.21	NonCance	2.95E-07	1.74E-04	0.00E+00	1.74E-04	3.07E-05	1.54E-04	1.83E-04	0.00E+00	1.89E-07	0.00E+00	9.47E-06	2.43E-05	0.00E+00	0.00E+00	1.83E-04
2387	ALL	639452.2	4296439	639452.21	NonCance	2.79E-07	1.65E-04	0.00E+00	1.64E-04	2.91E-05	1.46E-04	1.73E-04	0.00E+00	1.79E-07	0.00E+00	8.97E-06	2.30E-05	0.00E+00	0.00E+00	1.73E-04
2388	ALL	639472.2	4296439	639472.21	NonCance	2.64E-07	1.56E-04	0.00E+00	1.56E-04	2.75E-05	1.38E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.49E-06	2.18E-05	0.00E+00	0.00E+00	1.64E-04
2389	ALL	639492.2	4296439	639492.21	NonCance	2.51E-07	1.48E-04	0.00E+00	1.47E-04	2.61E-05	1.31E-04	1.55E-04	0.00E+00	1.61E-07	0.00E+00	8.05E-06	2.07E-05	0.00E+00	0.00E+00	1.55E-04
2390	ALL	639512.2	4296439	639512.21	NonCance	2.38E-07	1.41E-04	0.00E+00	1.40E-04	2.48E-05	1.24E-04	1.47E-04	0.00E+00	1.53E-07	0.00E+00	7.65E-06	1.96E-05	0.00E+00	0.00E+00	1.47E-04
2391	ALL	639172.2	4296459	639172.21	NonCance	5.23E-07	3.09E-04	0.00E+00	3.08E-04	5.45E-05	2.73E-04	3.24E-04	0.00E+00	3.35E-07	0.00E+00	1.68E-05	4.31E-05	0.00E+00	0.00E+00	3.24E-04
2392	ALL	639192.2	4296459	639192.21	NonCance	5.06E-07	2.99E-04	0.00E+00	2.98E-04	5.27E-05	2.65E-04	3.13E-04	0.00E+00	3.25E-07	0.00E+00	1.63E-05	4.17E-05	0.00E+00	0.00E+00	3.13E-04
2393	ALL	639212.2	4296459	639212.21	NonCance	4.88E-07	2.88E-04	0.00E+00	2.87E-04	5.09E-05	2.55E-04	3.02E-04	0.00E+00	3.13E-07	0.00E+00	1.57E-05	4.02E-05	0.00E+00	0.00E+00	3.02E-04
2394	ALL	639232.2	4296459	639232.21	NonCance	4.69E-07	2.77E-04	0.00E+00	2.76E-04	4.89E-05	2.45E-04	2.91E-04	0.00E+00	3.01E-07	0.00E+00	1.51E-05	3.87E-05	0.00E+00	0.00E+00	2.91E-04
2395	ALL	639252.2	4296459	639252.21	NonCance	4.50E-07	2.66E-04	0.00E+00	2.65E-04	4.69E-05	2.35E-04	2.79E-04	0.00E+00	2.89E-07	0.00E+00	1.45E-05	3.71E-05	0.00E+00	0.00E+00	2.79E-04
2396	ALL	639272.2	4296459	639272.21	NonCance	4.31E-07	2.55E-04	0.00E+00	2.54E-04	4.49E-05	2.25E-04	2.67E-04	0.00E+00	2.76E-07	0.00E+00	1.38E-05	3.55E-05	0.00E+00	0.00E+00	2.67E-04
2397	ALL	639292.2	4296459	639292.21	NonCance	4.12E-07	2.43E-04	0.00E+00	2.42E-04	4.29E-05	2.15E-04	2.55E-04	0.00E+00	2.64E-07	0.00E+00	1.32E-05	3.39E-05	0.00E+00	0.00E+00	2.55E-04
2398	ALL	639312.2	4296459	639312.21	NonCance	3.93E-07	2.32E-04	0.00E+00	2.31E-04	4.09E-05	2.05E-04	2.43E-04	0.00E+00	2.52E-07	0.00E+00	1.26E-05	3.24E-05	0.00E+00	0.00E+00	2.43E-04
2399	ALL	639332.2	4296459	639332.21	NonCance	3.74E-07	2.21E-04	0.00E+00	2.20E-04	3.90E-05	1.96E-04	2.32E-04	0.00E+00	2.40E-07	0.00E+00	1.20E-05	3.08E-05	0.00E+00	0.00E+00	2.32E-04
2400	ALL	639352.2	4296459	639352.21	NonCance	3.56E-07	2.10E-04	0.00E+00	2.10E-04	3.71E-05	1.86E-04	2.21E-04	0.00E+00	2.28E-07	0.00E+00	1.14E-05	2.94E-05	0.00E+00	0.00E+00	2.21E-04
2401	ALL	639372.2	4296459	639372.21	NonCance	3.38E-07	2.00E-04	0.00E+00	1.99E-04	3.53E-05	1.77E-04	2.10E-04	0.00E+00	2.17E-07	0.00E+00	1.09E-05	2.79E-05	0.00E+00	0.00E+00	2.10E-04
2402	ALL	639392.2	4296459	639392.21	NonCance	3.21E-07	1.89E-04	0.00E+00	1.89E-04	3.34E-05	1.68E-04	1.99E-04	0.00E+00	2.06E-07	0.00E+00	1.03E-05	2.64E-05	0.00E+00	0.00E+00	1.99E-04
2403	ALL	639412.2	4296459	639412.21	NonCance	3.03E-07	1.79E-04	0.00E+00	1.78E-04	3.16E-05	1.58E-04	1.88E-04	0.00E+00	1.94E-07	0.00E+00	9.73E-06	2.50E-05	0.00E+00	0.00E+00	1.88E-04
2404	ALL	639432.2	4296459	639432.21	NonCance	2.86E-07	1.69E-04	0.00E+00	1.68E-04	2.98E-05	1.49E-04	1.77E-04	0.00E+00	1.83E-07	0.00E+00	9.18E-06	2.36E-05	0.00E+00	0.00E+00	1.77E-04
2405	ALL	639452.2	4296459	639452.21	NonCance	2.70E-07	1.59E-04	0.00E+00	1.59E-04	2.81E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.67E-06	2.22E-05	0.00E+00	0.00E+00	1.67E-04
2406	ALL	639472.2	4296459	639472.21	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.33E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.20E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
2407	ALL	639492.2	4296459	639492.21	NonCance	2.43E-07	1.43E-04	0.00E+00	1.43E-04	2.53E-05	1.27E-04	1.50E-04	0.00E+00	1.56E-07	0.00E+00	7.80E-06	2.00E-05	0.00E+00	0.00E+00	1.50E-04
2408	ALL	639512.2	4296459	639512.21	NonCance	2.31E-07	1.37E-04	0.00E+00	1.36E-04	2.41E-05	1.21E-04	1.43E-04	0.00E+00	1.49E-07	0.00E+00	7.44E-06	1.91E-05	0.00E+00	0.00E+00	1.43E-04
2409	ALL	639172.2	4296479	639172.21	NonCance	4.99E-07	2.95E-04	0.00E+00	2.94E-04	5.21E-05	2.61E-04	3.09E-04	0.00E+00	3.20E-07	0.00E+00	1.60E-05	4.12E-05	0.00E+00	0.00E+00	3.09E-04
2410	ALL	639192.2	4296479	639192.21	NonCance	4.84E-07	2.86E-04	0.00E+00	2.85E-04	5.05E-05	2.53E-04	3.00E-04	0.00E+00	3.11E-07	0.00E+00	1.56E-05	3.99E-05	0.00E+00	0.00E+00	3.00E-04
2411	ALL	639212.2	4296479	639212.21	NonCance	4.68E-07	2.76E-04	0.00E+00	2.75E-04	4.87E-05	2.45E-04	2.90E-04	0.00E+00	3.00E-07	0.00E+00	1.50E-05	3.86E-05	0.00E+00	0.00E+00	2.90E-04
2412	ALL	639232.2	4296479	639232.21	NonCance	4.50E-07	2.66E-04	0.00E+00	2.65E-04	4.69E-05	2.35E-04	2.79E-04	0.00E+00	2.89E-07	0.00E+00	1.45E-05	3.71E-05	0.00E+00	0.00E+00	2.79E-04
2413	ALL	639252.2	4296479	639252.21	NonCance	4.33E-07	2.56E-04	0.00E+00	2.55E-04	4.51E-05	2.26E-04	2.68E-04	0.00E+00	2.78E-07	0.00E+00	1.39E-05	3.57E-05	0.00E+00	0.00E+00	2.68E-04
2414	ALL	639272.2	4296479	639272.21	NonCance	4.15E-07	2.45E-04	0.00E+00	2.44E-04	4.32E-05	2.17E-04	2.57E-04	0.00E+00	2.66E-07	0.00E+00	1.33E-05	3.42E-05	0.00E+00	0.00E+00	2.57E-04
2415	ALL	639292.2	4296479	639292.21	NonCance	3.96E-07	2.34E-04	0.00E+00	2.33E-04	4.13E-05	2.07E-04	2.45E-04	0.00E+00	2.54E-07	0.00E+00	1.27E-05	3.26E-05	0.00E+00	0.00E+00	2.45E-04
2416	ALL	639312.2	4296479	639312.21	NonCance	3.79E-07	2.24E-04	0.00E+00	2.23E-04	3.95E-05	1.98E-04	2.35E-04	0.00E+00	2.43E-07	0.00E+00	1.22E-05	3.12E-05	0.00E+00	0.00E+00	2.35E-04
2417	ALL	639332.2	4296479	639332.21	NonCance	3.62E-07	2.14E-04	0.00E+00	2.13E-04	3.77E-05	1.89E-04	2.24E-04	0.00E+00	2.32E-07	0.00E+00	1.16E-05	2.98E-05	0.00E+00	0.00E+00	2.24E-04
2418	ALL	639352.2	4296479	639352.21	NonCance	3.45E-07	2.04E-04	0.00E+00	2.03E-04	3.60E-05	1.81E-04	2.14E-04	0.00E+00	2.22E-07	0.00E+00	1.11E-05	2.85E-05	0.00E+00	0.00E+00	2.14E-04
2419	ALL	639372.2	4296479	639372.21	NonCance	3.29E-07	1.94E-04	0.00E+00	1.94E-04	3.43E-05	1.72E-04	2.04E-04	0.00E+00	2.11E-07	0.00E+00	1.06E-05	2.71E-05	0.00E+00	0.00E+00	2.04E-04
2420	ALL	639392.2	4296479	639392.21	NonCance	3.12E-07	1.85E-04	0.00E+00	1.84E-04	3.25E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.57E-05	0.00E+00	0.00E+00	1.93E-04
2421	ALL	639412.2	4296479	639412.21	NonCance	2.95E-07	1.74E-04	0.00E+00	1.74E-04	3.08E-05	1.54E-04	1.83E-04	0.00E+00	1.89E-07	0.00E+00	9.49E-06	2.43E-05	0.00E+00	0.00E+00	1.83E-04
2422	ALL	639432.2	4296479	639432.21	NonCance	2.79E-07	1.65E-04	0.00E+00	1.64E-04	2.90E-05	1.46E-04	1.73E-04	0.00E+00	1.79E-07	0.00E+00	8.95E-06	2.30E-05	0.00E+00	0.00E+00	1.73E-04
2423	ALL	639452.2	4296479	639452.21	NonCance	2.63E-07	1.55E-04	0.00E+00	1.55E-04	2.74E-05	1.38E-04	1.63E-04	0.00E+00	1.69E-07	0.00E+00	8.45E-06	2.17E-05	0.00E+00	0.00E+00	1.63E-04
2424	ALL	639472.2	4296479	639472.21	NonCance	2.49E-07	1.47E-04	0.00E+00	1.47E-04	2.60E-05	1.30E-04	1.54E-04	0.00E+00	1.60E-07	0.00E+00	8.00E-06	2.05E-05	0.00E+00	0.00E+00	1.54E-04
2425	ALL	639492.2	4296479	639492.21	NonCance	2.37E-07	1.40E-04	0.00E+00	1.39E-04	2.47E-05	1.24E-04	1.47E-04	0.00E+00	1.52E-07	0.00E+00	7.61E-06	1.95E-05	0.00E+00	0.00E+00	1.47E-04
2426	ALL	639512.2	4296479	639512.21	NonCance	2.26E-07	1.33E-04	0.00E+00	1.33E-04	2.35E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.25E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
2427	ALL	639192.2	4296499	639192.21	NonCance	4.64E-07	2.74E-04	0.00E+00	2.73E-04	4.83E-05	2.42E-04	2.87E-04	0.00E+00	2.97E-07	0.00E+00	1.49E-05	3.82E-05	0.00E+00	0.00E+00	2.87E-04
2428	ALL	639212.2	4296499	639212.21	NonCance	4.48E-07	2.65E-04	0.00E+00	2.64E-04	4.67E-05	2.34E-04	2.78E-04	0.00E+00	2.88E-07	0.00E+00	1.44E-05	3.70E-05	0.00E+00	0.00E+00	2.78E-04
2429	ALL	639232.2	4296499	639232.21	NonCance	4.33E-07	2.56E-04	0.00E+00	2.55E-04	4.51E-05	2.26E-04	2.68E-04	0.00E+00	2.78E-07	0.00E+00	1.39E-05	3.57E-05	0.00E+00	0.00E+00	2.68E-04
2430	ALL	639252.2	4296499	639252.21	NonCance	4.16E-07	2.46E-04	0.00E+00	2.45E-04	4.34E-05	2.18E-04	2.58E-04	0.00E+00	2.67E-07	0.00E+00	1.34E-05	3.43E-05	0.00E+00	0.00E+00	2.58E-04
2431	ALL	639272.2	4296499	639272.21	NonCance	3.99E-07	2.36E-04	0.00E+00	2.35E-04	4.16E-05	2.09E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.29E-05	0.00E+00	0.00E+00	2.47E-04
2432	ALL	639292.2	4296499	639292.21	NonCance	3.81E-07	2.25E-04	0.00E+00	2.24E-04	3.97E-05	1.99E-04	2.36E-04	0.00E+00	2.44E-07	0.00E+00	1.22E-05	3.14E-05	0.00E+00	0.00E+00	2.36E-04
2433	ALL	639312.2	4296499	639312.21	NonCance	3.65E-07	2.16E-04	0.00E+00	2.15E-04	3.80E-05	1.91E-04	2.26E-04	0.00E+00	2.34E-07	0.00E+00	1.17E-05	3.01E-05	0.00E+00	0.00E+00	2.26E-04
2434	ALL	639332.2	4296499	639332.21	NonCance	3.50E-07	2.07E-04	0.00E+00	2.06E-04	3.65E-05	1.83E-04	2.17E-04	0.00E+00	2.25E-07	0.00E+00	1.12E-05	2.89E-05	0.00E+00	0.00E+00	2.17E-04
2435	ALL	639352.2	4296499	639352.21	NonCance	3.35E-07	1.98E-04	0.00E+00	1.97E-04	3.49E-05	1.75E-04	2.08E-04	0.00E+00	2.15E-07	0.00E+00	1.08E-05	2.76E-05	0.00E+00	0.00E+00	2.08E-04
2436	ALL	639372.2	4296499	639372.21	NonCance	3.20E-07	1.89E-04	0.00E+00	1.88E-04	3.33E-05	1.67E-04	1.98E-04	0.00E+00	2.05E-07	0.00E+00	1.03E-05	2.64E-05	0.00E+00	0.00E+00	1.98E-04
2437	ALL	639392.2	4296499	639392.21	NonCance	3.04E-07	1.80E-04	0.00E+00	1.79E-04	3.17E-05	1.59E-04	1.88E-04	0.00E+00	1.95E-07	0.00E+00	9.77E-06	2.51E-05	0.00E+00	0.00E+00	1.88E-04
2438	ALL	639412.2	4296499	639412.21	NonCance	2.88E-07	1.70E-04	0.00E+00	1.69E-04	3.00E-05	1.50E-04	1.78E-04	0.00E+00	1.85E-07	0.00E+00	9.25E-06	2.37E-05	0.00E+00	0.00E+00	1.78E-04
2439	ALL	639432.2	4296499	639432.21	NonCance	2.72E-07	1.61E-04	0.00E+00	1.60E-04	2.84E-05	1.42E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.75E-06	2.24E-05	0.00E+00	0.00E+00	1.69E-04
2440	ALL	639452.2	4296499	639452.21	NonCance	2.58E-07	1.52E-04	0.00E+00	1.52E-04	2.69E-05	1.35E-04	1.60E-04	0.00E+00	1.65E-07	0.00E+00	8.28E-06	2.12E-05	0.00E+00	0.00E+00	1.60E-04
2441	ALL	639472.2	4296499	639472.21	NonCance	2.44E-07	1.44E-04	0.00E+00	1.44E-04	2.55E-05	1.28E-04	1.51E-04	0.00E+00	1.57E-07	0.00E+00	7.85E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
2442	ALL	639492.2	4296499	639492.21	NonCance	2.32E-07	1.37E-04	0.00E+00	1.37E-04	2.42E-05	1.21E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.46E-06	1.91E-05	0.00E+00	0.00E+00	1.44E-04
2443	ALL	639512.2	4296499	639512.21	NonCance	2.21E-07	1.31E-04	0.00E+00	1.30E-04	2.30E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.10E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
2444	ALL	639192.2	4296519	639192.21	NonCance	4.44E-07	2.63E-04	0.00E+00	2.61E-04	4.63E-05	2.32E-04	2.75E-04	0.00E+00	2.85E-07	0.00E+00	1.43E-05	3.66E-05	0.00E+00	0.00E+00	2.75E-04
2445	ALL	639212.2	4296519	639212.21	NonCance	4.30E-07	2.54E-04	0.00E+00	2.53E-04	4.49E-05	2.25E-04	2.67E-04	0.00E+00	2.76E-07	0.00E+00	1.38E-05	3.55E-05	0.00E+00	0.00E+00	2.67E-04
2446	ALL	639232.2	4296519	639232.21	NonCance	4.15E-07	2.45E-04	0.00E+00	2.44E-04	4.33E-05	2.17E-04	2.57E-04	0.00E+00	2.67E-07	0.00E+00	1.33E-05	3.43E-05	0.00E+00	0.00E+00	2.57E-04
2447	ALL	639252.2	4296519	639252.21	NonCance	4.00E-07	2.36E-04	0.00E+00	2.35E-04	4.17E-05	2.09E-04	2.48E-04	0.00E+00	2.57E-07	0.00E+00	1.29E-05	3.30E-05	0.00E+00	0.00E+00	2.48E-04
2448	ALL	639272.2	4296519	639272.21	NonCance	3.84E-07	2.27E-04	0.00E+00	2.26E-04	4.00E-05	2.01E-04	2.38E-04	0.00E+00	2.46E-07	0.00E+00	1.23E-05	3.16E-05	0.00E+00	0.00E+00	2.38E-04

2449	ALL	639292.2	4296519	639292.21	NonCance	3.66E-07	2.16E-04	0.00E+00	2.16E-04	3.82E-05	1.92E-04	2.27E-04	0.00E+00	2.35E-07	0.00E+00	1.18E-05	3.02E-05	0.00E+00	0.00E+00	2.27E-04
2450	ALL	639312.2	4296519	639312.21	NonCance	3.50E-07	2.07E-04	0.00E+00	2.06E-04	3.65E-05	1.83E-04	2.17E-04	0.00E+00	2.25E-07	0.00E+00	1.12E-05	2.89E-05	0.00E+00	0.00E+00	2.17E-04
2451	ALL	639332.2	4296519	639332.21	NonCance	3.36E-07	1.99E-04	0.00E+00	1.98E-04	3.51E-05	1.76E-04	2.08E-04	0.00E+00	2.16E-07	0.00E+00	1.08E-05	2.77E-05	0.00E+00	0.00E+00	2.08E-04
2452	ALL	639352.2	4296519	639352.21	NonCance	3.25E-07	1.92E-04	0.00E+00	1.91E-04	3.39E-05	1.70E-04	2.02E-04	0.00E+00	2.09E-07	0.00E+00	1.05E-05	2.68E-05	0.00E+00	0.00E+00	2.02E-04
2453	ALL	639372.2	4296519	639372.21	NonCance	3.11E-07	1.84E-04	0.00E+00	1.83E-04	3.24E-05	1.63E-04	1.93E-04	0.00E+00	1.99E-07	0.00E+00	9.98E-06	2.56E-05	0.00E+00	0.00E+00	1.93E-04
2454	ALL	639392.2	4296519	639392.21	NonCance	2.95E-07	1.74E-04	0.00E+00	1.74E-04	3.08E-05	1.54E-04	1.83E-04	0.00E+00	1.89E-07	0.00E+00	9.49E-06	2.43E-05	0.00E+00	0.00E+00	1.83E-04
2455	ALL	639412.2	4296519	639412.21	NonCance	2.79E-07	1.65E-04	0.00E+00	1.64E-04	2.91E-05	1.46E-04	1.73E-04	0.00E+00	1.79E-07	0.00E+00	8.96E-06	2.30E-05	0.00E+00	0.00E+00	1.73E-04
2456	ALL	639432.2	4296519	639432.21	NonCance	2.65E-07	1.57E-04	0.00E+00	1.56E-04	2.77E-05	1.39E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.53E-06	2.19E-05	0.00E+00	0.00E+00	1.64E-04
2457	ALL	639452.2	4296519	639452.21	NonCance	2.52E-07	1.49E-04	0.00E+00	1.49E-04	2.63E-05	1.32E-04	1.56E-04	0.00E+00	1.62E-07	0.00E+00	8.11E-06	2.08E-05	0.00E+00	0.00E+00	1.56E-04
2458	ALL	639472.2	4296519	639472.21	NonCance	2.40E-07	1.42E-04	0.00E+00	1.41E-04	2.50E-05	1.25E-04	1.48E-04	0.00E+00	1.54E-07	0.00E+00	7.69E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
2459	ALL	639492.2	4296519	639492.21	NonCance	2.28E-07	1.35E-04	0.00E+00	1.34E-04	2.38E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.32E-06	1.88E-05	0.00E+00	0.00E+00	1.41E-04
2460	ALL	639512.2	4296519	639512.21	NonCance	2.17E-07	1.28E-04	0.00E+00	1.28E-04	2.26E-05	1.14E-04	1.35E-04	0.00E+00	1.39E-07	0.00E+00	6.98E-06	1.79E-05	0.00E+00	0.00E+00	1.35E-04
2461	ALL	639192.2	4296539	639192.21	NonCance	4.26E-07	2.52E-04	0.00E+00	2.51E-04	4.44E-05	2.23E-04	2.64E-04	0.00E+00	2.73E-07	0.00E+00	1.37E-05	3.51E-05	0.00E+00	0.00E+00	2.64E-04
2462	ALL	639212.2	4296539	639212.21	NonCance	4.13E-07	2.44E-04	0.00E+00	2.43E-04	4.31E-05	2.16E-04	2.56E-04	0.00E+00	2.65E-07	0.00E+00	1.33E-05	3.41E-05	0.00E+00	0.00E+00	2.56E-04
2463	ALL	639232.2	4296539	639232.21	NonCance	3.99E-07	2.36E-04	0.00E+00	2.35E-04	4.16E-05	2.09E-04	2.47E-04	0.00E+00	2.56E-07	0.00E+00	1.28E-05	3.29E-05	0.00E+00	0.00E+00	2.47E-04
2464	ALL	639252.2	4296539	639252.21	NonCance	3.84E-07	2.27E-04	0.00E+00	2.26E-04	4.00E-05	2.01E-04	2.38E-04	0.00E+00	2.46E-07	0.00E+00	1.23E-05	3.17E-05	0.00E+00	0.00E+00	2.38E-04
2465	ALL	639272.2	4296539	639272.21	NonCance	3.69E-07	2.18E-04	0.00E+00	2.17E-04	3.84E-05	1.93E-04	2.28E-04	0.00E+00	2.36E-07	0.00E+00	1.18E-05	3.04E-05	0.00E+00	0.00E+00	2.28E-04
2466	ALL	639292.2	4296539	639292.21	NonCance	3.53E-07	2.08E-04	0.00E+00	2.07E-04	3.67E-05	1.84E-04	2.18E-04	0.00E+00	2.26E-07	0.00E+00	1.13E-05	2.91E-05	0.00E+00	0.00E+00	2.18E-04
2467	ALL	639312.2	4296539	639312.21	NonCance	3.38E-07	2.00E-04	0.00E+00	1.99E-04	3.52E-05	1.77E-04	2.09E-04	0.00E+00	2.17E-07	0.00E+00	1.09E-05	2.78E-05	0.00E+00	0.00E+00	2.09E-04
2468	ALL	639332.2	4296539	639332.21	NonCance	3.25E-07	1.92E-04	0.00E+00	1.91E-04	3.39E-05	1.70E-04	2.02E-04	0.00E+00	2.09E-07	0.00E+00	1.05E-05	2.68E-05	0.00E+00	0.00E+00	2.02E-04
2469	ALL	639352.2	4296539	639352.21	NonCance	3.16E-07	1.87E-04	0.00E+00	1.86E-04	3.29E-05	1.65E-04	1.96E-04	0.00E+00	2.03E-07	0.00E+00	1.02E-05	2.61E-05	0.00E+00	0.00E+00	1.96E-04
2470	ALL	639372.2	4296539	639372.21	NonCance	3.03E-07	1.79E-04	0.00E+00	1.78E-04	3.15E-05	1.58E-04	1.87E-04	0.00E+00	1.94E-07	0.00E+00	9.72E-06	2.49E-05	0.00E+00	0.00E+00	1.87E-04
2471	ALL	639392.2	4296539	639392.21	NonCance	2.88E-07	1.70E-04	0.00E+00	1.70E-04	3.00E-05	1.51E-04	1.79E-04	0.00E+00	1.85E-07	0.00E+00	9.26E-06	2.38E-05	0.00E+00	0.00E+00	1.79E-04
2472	ALL	639412.2	4296539	639412.21	NonCance	2.73E-07	1.61E-04	0.00E+00	1.60E-04	2.84E-05	1.43E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.76E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
2473	ALL	639432.2	4296539	639432.21	NonCance	2.60E-07	1.53E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.34E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
2474	ALL	639452.2	4296539	639452.21	NonCance	2.47E-07	1.46E-04	0.00E+00	1.45E-04	2.58E-05	1.29E-04	1.53E-04	0.00E+00	1.59E-07	0.00E+00	7.94E-06	2.04E-05	0.00E+00	0.00E+00	1.53E-04
2475	ALL	639472.2	4296539	639472.21	NonCance	2.35E-07	1.39E-04	0.00E+00	1.38E-04	2.45E-05	1.23E-04	1.46E-04	0.00E+00	1.51E-07	0.00E+00	7.55E-06	1.94E-05	0.00E+00	0.00E+00	1.46E-04
2476	ALL	639492.2	4296539	639492.21	NonCance	2.24E-07	1.32E-04	0.00E+00	1.32E-04	2.33E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.19E-06	1.84E-05	0.00E+00	0.00E+00	1.39E-04
2477	ALL	639512.2	4296539	639512.21	NonCance	2.13E-07	1.26E-04	0.00E+00	1.26E-04	2.22E-05	1.12E-04	1.32E-04	0.00E+00	1.37E-07	0.00E+00	6.85E-06	1.76E-05	0.00E+00	0.00E+00	1.32E-04
2478	ALL	639192.2	4296559	639192.21	NonCance	4.09E-07	2.41E-04	0.00E+00	2.40E-04	4.26E-05	2.14E-04	2.53E-04	0.00E+00	2.62E-07	0.00E+00	1.31E-05	3.37E-05	0.00E+00	0.00E+00	2.53E-04
2479	ALL	639212.2	4296559	639212.21	NonCance	3.96E-07	2.34E-04	0.00E+00	2.33E-04	4.13E-05	2.07E-04	2.46E-04	0.00E+00	2.54E-07	0.00E+00	1.27E-05	3.27E-05	0.00E+00	0.00E+00	2.46E-04
2480	ALL	639232.2	4296559	639232.21	NonCance	3.83E-07	2.26E-04	0.00E+00	2.25E-04	3.99E-05	2.00E-04	2.37E-04	0.00E+00	2.45E-07	0.00E+00	1.23E-05	3.15E-05	0.00E+00	0.00E+00	2.37E-04
2481	ALL	639252.2	4296559	639252.21	NonCance	3.68E-07	2.18E-04	0.00E+00	2.17E-04	3.84E-05	1.93E-04	2.28E-04	0.00E+00	2.36E-07	0.00E+00	1.18E-05	3.04E-05	0.00E+00	0.00E+00	2.28E-04
2482	ALL	639272.2	4296559	639272.21	NonCance	3.54E-07	2.09E-04	0.00E+00	2.08E-04	3.69E-05	1.85E-04	2.19E-04	0.00E+00	2.27E-07	0.00E+00	1.14E-05	2.92E-05	0.00E+00	0.00E+00	2.19E-04
2483	ALL	639292.2	4296559	639292.21	NonCance	3.40E-07	2.01E-04	0.00E+00	2.00E-04	3.54E-05	1.78E-04	2.11E-04	0.00E+00	2.18E-07	0.00E+00	1.09E-05	2.80E-05	0.00E+00	0.00E+00	2.11E-04
2484	ALL	639312.2	4296559	639312.21	NonCance	3.27E-07	1.93E-04	0.00E+00	1.92E-04	3.41E-05	1.71E-04	2.03E-04	0.00E+00	2.10E-07	0.00E+00	1.05E-05	2.70E-05	0.00E+00	0.00E+00	2.03E-04
2485	ALL	639332.2	4296559	639332.21	NonCance	3.16E-07	1.87E-04	0.00E+00	1.86E-04	3.29E-05	1.65E-04	1.96E-04	0.00E+00	2.03E-07	0.00E+00	1.02E-05	2.60E-05	0.00E+00	0.00E+00	1.96E-04
2486	ALL	639352.2	4296559	639352.21	NonCance	3.07E-07	1.81E-04	0.00E+00	1.81E-04	3.20E-05	1.61E-04	1.90E-04	0.00E+00	1.97E-07	0.00E+00	9.86E-06	2.53E-05	0.00E+00	0.00E+00	1.90E-04
2487	ALL	639372.2	4296559	639372.21	NonCance	2.95E-07	1.74E-04	0.00E+00	1.73E-04	3.07E-05	1.54E-04	1.83E-04	0.00E+00	1.89E-07	0.00E+00	9.46E-06	2.43E-05	0.00E+00	0.00E+00	1.83E-04
2488	ALL	639392.2	4296559	639392.21	NonCance	2.81E-07	1.66E-04	0.00E+00	1.66E-04	2.93E-05	1.47E-04	1.74E-04	0.00E+00	1.81E-07	0.00E+00	9.04E-06	2.32E-05	0.00E+00	0.00E+00	1.74E-04
2489	ALL	639412.2	4296559	639412.21	NonCance	2.67E-07	1.58E-04	0.00E+00	1.57E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.59E-06	2.20E-05	0.00E+00	0.00E+00	1.66E-04
2490	ALL	639432.2	4296559	639432.21	NonCance	2.54E-07	1.50E-04	0.00E+00	1.50E-04	2.65E-05	1.33E-04	1.58E-04	0.00E+00	1.63E-07	0.00E+00	8.18E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
2491	ALL	639452.2	4296559	639452.21	NonCance	2.42E-07	1.43E-04	0.00E+00	1.42E-04	2.52E-05	1.27E-04	1.50E-04	0.00E+00	1.55E-07	0.00E+00	7.78E-06	2.00E-05	0.00E+00	0.00E+00	1.50E-04
2492	ALL	639472.2	4296559	639472.21	NonCance	2.30E-07	1.36E-04	0.00E+00	1.36E-04	2.40E-05	1.20E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.40E-06	1.90E-05	0.00E+00	0.00E+00	1.43E-04
2493	ALL	639492.2	4296559	639492.21	NonCance	2.20E-07	1.30E-04	0.00E+00	1.29E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.06E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
2494	ALL	639512.2	4296559	639512.21	NonCance	2.10E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.10E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.73E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
2495	ALL	639192.2	4296579	639192.21	NonCance	3.90E-07	2.31E-04	0.00E+00	2.30E-04	4.07E-05	2.04E-04	2.42E-04	0.00E+00	2.50E-07	0.00E+00	1.25E-05	3.22E-05	0.00E+00	0.00E+00	2.42E-04
2496	ALL	639212.2	4296579	639212.21	NonCance	3.79E-07	2.24E-04	0.00E+00	2.23E-04	3.95E-05	1.98E-04	2.35E-04	0.00E+00	2.43E-07	0.00E+00	1.22E-05	3.12E-05	0.00E+00	0.00E+00	2.35E-04
2497	ALL	639232.2	4296579	639232.21	NonCance	3.67E-07	2.17E-04	0.00E+00	2.16E-04	3.83E-05	1.92E-04	2.27E-04	0.00E+00	2.35E-07	0.00E+00	1.18E-05	3.03E-05	0.00E+00	0.00E+00	2.27E-04
2498	ALL	639252.2	4296579	639252.21	NonCance	3.54E-07	2.09E-04	0.00E+00	2.09E-04	3.69E-05	1.85E-04	2.20E-04	0.00E+00	2.27E-07	0.00E+00	1.14E-05	2.92E-05	0.00E+00	0.00E+00	2.20E-04
2499	ALL	639272.2	4296579	639272.21	NonCance	3.42E-07	2.02E-04	0.00E+00	2.01E-04	3.56E-05	1.79E-04	2.12E-04	0.00E+00	2.19E-07	0.00E+00	1.10E-05	2.82E-05	0.00E+00	0.00E+00	2.12E-04
2500	ALL	639292.2	4296579	639292.21	NonCance	3.30E-07	1.95E-04	0.00E+00	1.94E-04	3.43E-05	1.72E-04	2.04E-04	0.00E+00	2.11E-07	0.00E+00	1.06E-05	2.72E-05	0.00E+00	0.00E+00	2.04E-04
2501	ALL	639312.2	4296579	639312.21	NonCance	3.18E-07	1.88E-04	0.00E+00	1.87E-04	3.32E-05	1.66E-04	1.97E-04	0.00E+00	2.04E-07	0.00E+00	1.02E-05	2.62E-05	0.00E+00	0.00E+00	1.97E-04
2502	ALL	639332.2	4296579	639332.21	NonCance	3.08E-07	1.82E-04	0.00E+00	1.81E-04	3.21E-05	1.61E-04	1.91E-04	0.00E+00	1.97E-07	0.00E+00	9.88E-06	2.54E-05	0.00E+00	0.00E+00	1.91E-04
2503	ALL	639352.2	4296579	639352.21	NonCance	2.98E-07	1.76E-04	0.00E+00	1.76E-04	3.11E-05	1.56E-04	1.85E-04	0.00E+00	1.92E-07	0.00E+00	9.59E-06	2.46E-05	0.00E+00	0.00E+00	1.85E-04
2504	ALL	639372.2	4296579	639372.21	NonCance	2.87E-07	1.69E-04	0.00E+00	1.69E-04	2.99E-05	1.50E-04	1.78E-04	0.00E+00	1.84E-07	0.00E+00	9.21E-06	2.36E-05	0.00E+00	0.00E+00	1.78E-04
2505	ALL	639392.2	4296579	639392.21	NonCance	2.75E-07	1.62E-04	0.00E+00	1.62E-04	2.86E-05	1.44E-04	1.70E-04	0.00E+00	1.76E-07	0.00E+00	8.82E-06	2.26E-05	0.00E+00	0.00E+00	1.70E-04
2506	ALL	639412.2	4296579	639412.21	NonCance	2.62E-07	1.55E-04	0.00E+00	1.54E-04	2.73E-05	1.37E-04	1.62E-04	0.00E+00	1.68E-07	0.00E+00	8.43E-06	2.16E-05	0.00E+00	0.00E+00	1.62E-04
2507	ALL	639432.2	4296579	639432.21	NonCance	2.49E-07	1.47E-04	0.00E+00	1.47E-04	2.60E-05	1.30E-04	1.55E-04	0.00E+00	1.60E-07	0.00E+00	8.01E-06	2.06E-05	0.00E+00	0.00E+00	1.55E-04
2508	ALL	639452.2	4296579	639452.21	NonCance	2.37E-07	1.40E-04	0.00E+00	1.40E-04	2.47E-05	1.24E-04	1.47E-04	0.00E+00	1.52E-07	0.00E+00	7.62E-06	1.95E-05	0.00E+00	0.00E+00	1.47E-04
2509	ALL	639472.2	4296579	639472.21	NonCance	2.26E-07	1.33E-04	0.00E+00	1.33E-04	2.35E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.25E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
2510	ALL	639492.2	4296579	639492.21	NonCance	2.16E-07	1.27E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.38E-07	0.00E+00	6.93E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
2511	ALL	639512.2	4296579	639512.21	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.15E-05	1.08E-04	1.28E-04	0.00E+00	1.32E-07	0.00E+00	6.62E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
2512	ALL	639192.2	4296599	639192.21	NonCance	3.74E-07	2.21E-04	0.00E+00	2.20E-04	3.90E-05	1.95E-04	2.32E-04	0.00E+00	2.40E-07	0.00E+00	1.20E-05	3.08E-05	0.00E+00	0.00E+00	2.32E-04
2513	ALL	639212.2	4296599	639212.21	NonCance	3.64E-07	2.15E-04	0.00E+00	2.14E-04	3.79E-05	1.90E-04	2.25E-04	0.00E+00	2.33E-07	0.00E+00	1.17E-05	3.00E-05	0.00E+00	0.00E+00	2.25E-04
2514	ALL	639232.2	4296599	639232.21	NonCance	3.53E-07	2.09E-04	0.00E+00	2.08E-04	3.68E-05	1.85E-04	2.19E-04	0.00E+00	2.27E-07	0.00E+00	1.14E-05	2.91E-05	0.00E+00	0.00E+00	2.19E-04
2515	ALL	639252.2	4296599	639252.21	NonCance	3.42E-07	2.02E-04	0.00E+00	2.01E-04	3.57E-05	1.79E-04	2.12E-04	0.00E+00	2.20E-07	0.00E+00	1.10E-05	2.82E-05	0.00E+00	0.00E+00	2.12E-04
2516	ALL	639272.2	4296599	639272.21	NonCance	3.31E-07	1.95E-04	0.00E+00	1.95E-04	3.45E-05	1.73E-04	2.05E-04	0.00E+00	2.12E-07	0.00E+00	1.06E-05	2.73E-05	0.00E+00	0.00E+00	2.05E-04
2517	ALL	639292.2	4296599	639292.21	NonCance	3.19E-07	1.89E-04	0.00E+00	1.88E-04	3.33E-05	1.67E-04	1.98E-04	0.00E+00	2.05E-07	0.00E+00	1.03E-05	2.63E-05	0.00E+00	0.00E+00	1.98E-04
2518	ALL	639312.2	4296599	639312.21	NonCance	3.09E-07	1.82E-04	0.00E+00	1.82E-04	3.22E-05	1.61E-04	1.91E-04	0.00E+00	1.98E-07	0.00E+00	9.92E-06	2.55E-05	0.00E+00	0.00E+00	1.91E-04
2519	ALL	639332.2	4296599	639332.21	NonCance	2.99E-07	1.77E-04	0.00E+00	1.76E-04	3.12E-05	1.56E-04	1.85E-04	0.00E+00	1.92E-07	0.00E+00	9.60E-06	2.46E-05	0.00E+00	0.00E+00	1.85E-04
2520	ALL	639352.2	4296599	639352.21	NonCance	2.90E-07	1.71E-04	0.00E+00	1.71E-04	3.02E-05	1.52E-04	1.80E-04	0.00E+00	1.86E-07	0.00E+00	9.31E-06	2.39E-05	0.00E+00	0.00E+00	1.80E-04
2521	ALL	639372.2	4296599	639372.21	NonCance	2.79E-07	1.65E-04	0.00E+00	1.64E-04	2.91E-05	1.46E-04	1.73E-04	0.00E+00	1.79E-07	0.00E+00	8.96E-06	2.30E-05	0.00E+00	0.00E+00	1.73E-04
2522	ALL	639392.2	4296599	639392.21	NonCance	2.68E-07	1.58E-04	0.00E+00	1.57E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.59E-06	2.21E-05	0.00E+00	0.00E+00	1.66E-04
2523	ALL	639412.2	4296599	639412.21	NonCance	2.56E-07	1.51E-04	0.00E+00	1.51E-04	2.67E-05	1.34E-04	1.59E-04	0.00E+00	1.64E-07	0.00E+00	8.22E-06	2.11E-05	0.00E+00	0.00E+00	1.59E-04
2524	ALL	639432.2	4296599	639432.21	NonCance	2.44E-07	1.44E-04	0.00E+00	1.44E-04	2.54E-05	1.28E-04	1.51E-04	0.00E+00	1.57E-07	0.00E+00	7.84E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
2525	ALL	639452.2	4296599	639452.21	NonCance	2.32E-07	1.37E-04	0.00E+00	1.37E-04	2.42E-05	1.22E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.47E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
2526	ALL	639472.2	4296599	639472.21	NonCance	2.21E-07	1.31E-04	0.00E+00	1.30E-04	2.31E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.11E-06	1.83E-05	0.00E+00	0.00E+00	1.37E-04
2527	ALL	639492.2	4296599	639492.21	NonCance	2.12E-07	1.25E-04	0.00E+00	1.25E-04	2.21E-05	1.11E-04	1.31E-04	0.00E+00	1.36E-07	0.00E+00	6.80E-06	1.74E-05	0.00E+00	0.00E+00	1.31E-04
2528	ALL	639512.2	4296599	639512.21	NonCance	2.02E-07	1.20E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.25E-04	0.00E+00	1.30E-07	0.00E+00	6.50E-06	1.67E-05	0.00E+00	0.00E+00	1.25E-04
2529	ALL	639192.2	4296619	639192.21	NonCance	3.59E-07	2.12E-04	0.00E+00	2.11E-04	3.74E-05	1.88E-04	2.23E-04	0.00E+00	2.30E-07	0.00E+00	1.15E-05	2.96E-05	0.00E+00	0.00E+00	2.23E-04
2530	ALL	639212.2	4296619	639212.21	NonCance	3.50E-07	2.07E-04	0.00E+00	2.06E-04	3.65E-05	1.83E-04	2.17E-04	0.00E+00	2.25E-07	0.00E+00	1.13E-05	2.89E-05	0.00E+00	0.00E+00	2.17E-04
2531	ALL	639232.2	4296619	639232.21	NonCance	3.41E-07	2.02E-04	0.00E+00	2.01E-04	3.56E-05	1.78E-04	2.11E-04	0.00E+00	2.19E-07	0.00E+00	1.10E-05	2.81E-05	0.00E+00	0.00E+00	2.11E-04
2532	ALL	639252.2	4296619	639252.21	NonCance	3.31E-07	1.96E-04	0.00E+00	1.95E-04	3.45E-05	1.73E-04	2.05E-04	0.00E+00	2.12E-07	0.00E+00	1.06E-05	2.73E-05	0.00E+00	0.00E+00	2.05E-04
2533	ALL	639272.2	4296619	639272.21	NonCance	3.21E-07	1.89E-04	0.00E+00	1.89E-04	3.34E-05	1.68E-04	1.99E-04	0.00E+00	2.06E-07	0.00E+00	1.03E-05	2.64E-05	0.00E+00	0.00E+00	1.99E-04
2534	ALL	639292.2	4296619	639292.21	NonCance	3.09E-07	1.83E-04	0.00E+00	1.82E-04	3.22E-05	1.62E-04	1.92E-04	0.00E+00	1.99E-07	0.00E+00	9.94E-06	2.55E-05	0.00E+00	0.00E+00	1.92E-04
2535	ALL	639312.2	4296619	639312.21	NonCance	2.99E-07	1.77E-04	0.00E+00	1.76E-04	3.12E-05	1.57E-04	1.86E-04	0.00E+00	1.92E-07	0.00E+00	9.62E-06	2.47E-05	0.00E+00	0.00E+00	1.86E-04
2536	ALL	639332.2	4296619	639332.21	NonCance	2.90E-07	1.71E-04	0.00E+00	1.71E-04	3.02E-05	1.52E-04	1.80E-04	0.00E+00	1.86E-07	0.00E+00	9.32E-06	2.39E-05	0.00E+00	0.00E+00	1.80E-04
2537	ALL	639352.2	4296619	639352.21	NonCance	2.81E-07	1.66E-04	0.00E+00	1.65E-04	2.93E-05	1.47E-04	1.74E-04	0.00E+00	1.80E-07	0.00E+00	9.04E-06	2.32E-05	0.00E+00	0.00E+00	1.74E-04
2538	ALL	639372.2	4296619	639372.21	NonCance	2.71E-07	1.60E-04	0.00E+00	1.59E-04	2.82E-05	1.42E-04	1.68E-04	0.00E+00	1.74E-07	0.00E+00	8.70E-06	2.23E-05	0.00E+00	0.00E+00	1.68E-04
2539	ALL	639392.2	4296619	639392.21	NonCance	2.60E-07	1.54E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.36E-06	2.15E-05	0.00E+00	0.00E+00	1.61E-04
2540	ALL	639412.2	4296619	639412.21	NonCance	2.49E-07	1.47E-04	0.00E+00	1.47E-04	2.60E-05	1.30E-04	1.55E-04	0.00E+00	1.60E-07	0.00E+00	8.01E-06	2.06E-05	0.00E+00	0.00E+00	1.55E-04
2541	ALL	639432.2	4296619	639432.21	NonCance	2.39E-07	1.41E-04	0.00E+00	1.40E-04	2.49E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.67E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
2542	ALL	639452.2	4296619	639452.21	NonCance	2.28E-07	1.35E-04	0.00E+00	1.34E-04	2.38E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.32E-06	1.88E-05	0.00E+00	0.00E+00	1.41E-04
2543	ALL	639472.2	4296619	639472.21	NonCance	2.17E-07	1.28E-04	0.00E+00	1.28E-04	2.26E-05	1.14E-04	1.35E-04	0.00E+00	1.39E-07	0.00E+00	6.98E-06	1.79E-05	0.00E+00	0.00E+00	1.35E-04
2544	ALL	639492.2	4296619	639492.21	NonCance	2.08E-07	1.23E-04	0.00E+00	1.22E-04	2.17E-05	1.09E-04	1.29E-04	0.00E+00	1.33E-07	0.00E+00	6.68E-06	1.71E-05	0.00E+00	0.00E+00	1.29E-04
2545	ALL	639512.2	4296619	639512.21	NonCance	1.99E-07	1.18E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.28E-07	0.00E+00	6.40E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
2546	ALL	639192.2	4296639	639192.21	NonCance	3.47E-07	2.05E-04	0.00E+00	2.04E-04	3.61E-05	1.81E-04	2.15E-04	0.00E+00	2.23E-07	0.00E+00	1.11E-05	2.86E-05	0.00E+00	0.00E+00	2.15E-04

2547	ALL	639212.2	4296639	639212.21	NonCance	3.39E-07	2.00E-04	0.00E+00	1.99E-04	3.53E-05	1.77E-04	2.10E-04	0.00E+00	2.17E-07	0.00E+00	1.09E-05	2.79E-05	0.00E+00	0.00E+00	2.10E-04
2548	ALL	639232.2	4296639	639232.21	NonCance	3.30E-07	1.95E-04	0.00E+00	1.94E-04	3.44E-05	1.73E-04	2.04E-04	0.00E+00	2.12E-07	0.00E+00	1.06E-05	2.72E-05	0.00E+00	0.00E+00	2.04E-04
2549	ALL	639252.2	4296639	639252.21	NonCance	3.21E-07	1.90E-04	0.00E+00	1.89E-04	3.35E-05	1.68E-04	1.99E-04	0.00E+00	2.06E-07	0.00E+00	1.03E-05	2.65E-05	0.00E+00	0.00E+00	1.99E-04
2550	ALL	639272.2	4296639	639272.21	NonCance	3.11E-07	1.84E-04	0.00E+00	1.83E-04	3.24E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.57E-05	0.00E+00	0.00E+00	1.93E-04
2551	ALL	639292.2	4296639	639292.21	NonCance	3.00E-07	1.78E-04	0.00E+00	1.77E-04	3.13E-05	1.57E-04	1.86E-04	0.00E+00	1.93E-07	0.00E+00	9.65E-06	2.48E-05	0.00E+00	0.00E+00	1.86E-04
2552	ALL	639312.2	4296639	639312.21	NonCance	2.91E-07	1.72E-04	0.00E+00	1.71E-04	3.03E-05	1.52E-04	1.80E-04	0.00E+00	1.87E-07	0.00E+00	9.35E-06	2.40E-05	0.00E+00	0.00E+00	1.80E-04
2553	ALL	639332.2	4296639	639332.21	NonCance	2.82E-07	1.67E-04	0.00E+00	1.66E-04	2.94E-05	1.47E-04	1.75E-04	0.00E+00	1.81E-07	0.00E+00	9.06E-06	2.32E-05	0.00E+00	0.00E+00	1.75E-04
2554	ALL	639352.2	4296639	639352.21	NonCance	2.73E-07	1.61E-04	0.00E+00	1.60E-04	2.84E-05	1.42E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.75E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
2555	ALL	639372.2	4296639	639372.21	NonCance	2.63E-07	1.55E-04	0.00E+00	1.55E-04	2.74E-05	1.37E-04	1.63E-04	0.00E+00	1.69E-07	0.00E+00	8.44E-06	2.17E-05	0.00E+00	0.00E+00	1.63E-04
2556	ALL	639392.2	4296639	639392.21	NonCance	2.53E-07	1.49E-04	0.00E+00	1.49E-04	2.64E-05	1.32E-04	1.57E-04	0.00E+00	1.62E-07	0.00E+00	8.12E-06	2.08E-05	0.00E+00	0.00E+00	1.57E-04
2557	ALL	639412.2	4296639	639412.21	NonCance	2.43E-07	1.44E-04	0.00E+00	1.43E-04	2.53E-05	1.27E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.81E-06	2.00E-05	0.00E+00	0.00E+00	1.51E-04
2558	ALL	639432.2	4296639	639432.21	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.48E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
2559	ALL	639452.2	4296639	639452.21	NonCance	2.23E-07	1.32E-04	0.00E+00	1.31E-04	2.32E-05	1.16E-04	1.38E-04	0.00E+00	1.43E-07	0.00E+00	7.16E-06	1.84E-05	0.00E+00	0.00E+00	1.38E-04
2560	ALL	639472.2	4296639	639472.21	NonCance	2.13E-07	1.26E-04	0.00E+00	1.25E-04	2.22E-05	1.11E-04	1.32E-04	0.00E+00	1.37E-07	0.00E+00	6.84E-06	1.76E-05	0.00E+00	0.00E+00	1.32E-04
2561	ALL	639492.2	4296639	639492.21	NonCance	2.04E-07	1.21E-04	0.00E+00	1.20E-04	2.13E-05	1.07E-04	1.27E-04	0.00E+00	1.31E-07	0.00E+00	6.56E-06	1.68E-05	0.00E+00	0.00E+00	1.27E-04
2562	ALL	639512.2	4296639	639512.21	NonCance	1.96E-07	1.16E-04	0.00E+00	1.15E-04	2.04E-05	1.03E-04	1.22E-04	0.00E+00	1.26E-07	0.00E+00	6.30E-06	1.62E-05	0.00E+00	0.00E+00	1.22E-04
2563	ALL	639192.2	4296659	639192.21	NonCance	3.36E-07	1.98E-04	0.00E+00	1.98E-04	3.50E-05	1.76E-04	2.08E-04	0.00E+00	2.15E-07	0.00E+00	1.08E-05	2.77E-05	0.00E+00	0.00E+00	2.08E-04
2564	ALL	639212.2	4296659	639212.21	NonCance	3.28E-07	1.94E-04	0.00E+00	1.93E-04	3.42E-05	1.71E-04	2.03E-04	0.00E+00	2.10E-07	0.00E+00	1.05E-05	2.70E-05	0.00E+00	0.00E+00	2.03E-04
2565	ALL	639232.2	4296659	639232.21	NonCance	3.20E-07	1.89E-04	0.00E+00	1.88E-04	3.33E-05	1.67E-04	1.98E-04	0.00E+00	2.05E-07	0.00E+00	1.03E-05	2.64E-05	0.00E+00	0.00E+00	1.98E-04
2566	ALL	639252.2	4296659	639252.21	NonCance	3.12E-07	1.84E-04	0.00E+00	1.83E-04	3.25E-05	1.63E-04	1.93E-04	0.00E+00	2.00E-07	0.00E+00	1.00E-05	2.57E-05	0.00E+00	0.00E+00	1.93E-04
2567	ALL	639272.2	4296659	639272.21	NonCance	3.03E-07	1.79E-04	0.00E+00	1.78E-04	3.15E-05	1.58E-04	1.88E-04	0.00E+00	1.94E-07	0.00E+00	9.72E-06	2.49E-05	0.00E+00	0.00E+00	1.88E-04
2568	ALL	639292.2	4296659	639292.21	NonCance	2.93E-07	1.73E-04	0.00E+00	1.72E-04	3.05E-05	1.53E-04	1.81E-04	0.00E+00	1.88E-07	0.00E+00	9.40E-06	2.41E-05	0.00E+00	0.00E+00	1.81E-04
2569	ALL	639312.2	4296659	639312.21	NonCance	2.83E-07	1.67E-04	0.00E+00	1.67E-04	2.95E-05	1.48E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.10E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
2570	ALL	639332.2	4296659	639332.21	NonCance	2.74E-07	1.62E-04	0.00E+00	1.61E-04	2.85E-05	1.43E-04	1.70E-04	0.00E+00	1.76E-07	0.00E+00	8.80E-06	2.26E-05	0.00E+00	0.00E+00	1.70E-04
2571	ALL	639352.2	4296659	639352.21	NonCance	2.64E-07	1.56E-04	0.00E+00	1.56E-04	2.76E-05	1.38E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.50E-06	2.18E-05	0.00E+00	0.00E+00	1.64E-04
2572	ALL	639372.2	4296659	639372.21	NonCance	2.55E-07	1.51E-04	0.00E+00	1.50E-04	2.66E-05	1.33E-04	1.58E-04	0.00E+00	1.64E-07	0.00E+00	8.19E-06	2.10E-05	0.00E+00	0.00E+00	1.58E-04
2573	ALL	639392.2	4296659	639392.21	NonCance	2.46E-07	1.45E-04	0.00E+00	1.45E-04	2.56E-05	1.28E-04	1.52E-04	0.00E+00	1.58E-07	0.00E+00	7.89E-06	2.03E-05	0.00E+00	0.00E+00	1.52E-04
2574	ALL	639412.2	4296659	639412.21	NonCance	2.36E-07	1.40E-04	0.00E+00	1.39E-04	2.46E-05	1.24E-04	1.47E-04	0.00E+00	1.52E-07	0.00E+00	7.60E-06	1.95E-05	0.00E+00	0.00E+00	1.47E-04
2575	ALL	639432.2	4296659	639432.21	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.30E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
2576	ALL	639452.2	4296659	639452.21	NonCance	2.18E-07	1.29E-04	0.00E+00	1.28E-04	2.27E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.01E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
2577	ALL	639472.2	4296659	639472.21	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.72E-06	1.72E-05	0.00E+00	0.00E+00	1.30E-04
2578	ALL	639492.2	4296659	639492.21	NonCance	2.01E-07	1.19E-04	0.00E+00	1.18E-04	2.09E-05	1.05E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.46E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
2579	ALL	639512.2	4296659	639512.21	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.01E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.21E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
2580	ALL	639192.2	4296679	639192.21	NonCance	3.25E-07	1.92E-04	0.00E+00	1.91E-04	3.39E-05	1.70E-04	2.02E-04	0.00E+00	2.09E-07	0.00E+00	1.04E-05	2.68E-05	0.00E+00	0.00E+00	2.02E-04
2581	ALL	639212.2	4296679	639212.21	NonCance	3.18E-07	1.88E-04	0.00E+00	1.87E-04	3.31E-05	1.66E-04	1.97E-04	0.00E+00	2.04E-07	0.00E+00	1.02E-05	2.62E-05	0.00E+00	0.00E+00	1.97E-04
2582	ALL	639232.2	4296679	639232.21	NonCance	3.10E-07	1.83E-04	0.00E+00	1.83E-04	3.23E-05	1.62E-04	1.92E-04	0.00E+00	1.99E-07	0.00E+00	9.96E-06	2.56E-05	0.00E+00	0.00E+00	1.92E-04
2583	ALL	639252.2	4296679	639252.21	NonCance	3.02E-07	1.79E-04	0.00E+00	1.78E-04	3.15E-05	1.58E-04	1.87E-04	0.00E+00	1.94E-07	0.00E+00	9.71E-06	2.49E-05	0.00E+00	0.00E+00	1.87E-04
2584	ALL	639272.2	4296679	639272.21	NonCance	2.94E-07	1.74E-04	0.00E+00	1.73E-04	3.06E-05	1.54E-04	1.82E-04	0.00E+00	1.89E-07	0.00E+00	9.44E-06	2.42E-05	0.00E+00	0.00E+00	1.82E-04
2585	ALL	639292.2	4296679	639292.21	NonCance	2.85E-07	1.68E-04	0.00E+00	1.68E-04	2.97E-05	1.49E-04	1.77E-04	0.00E+00	1.83E-07	0.00E+00	9.15E-06	2.35E-05	0.00E+00	0.00E+00	1.77E-04
2586	ALL	639312.2	4296679	639312.21	NonCance	2.76E-07	1.63E-04	0.00E+00	1.62E-04	2.87E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.85E-06	2.27E-05	0.00E+00	0.00E+00	1.71E-04
2587	ALL	639332.2	4296679	639332.21	NonCance	2.66E-07	1.57E-04	0.00E+00	1.57E-04	2.77E-05	1.39E-04	1.65E-04	0.00E+00	1.71E-07	0.00E+00	8.55E-06	2.19E-05	0.00E+00	0.00E+00	1.65E-04
2588	ALL	639352.2	4296679	639352.21	NonCance	2.57E-07	1.52E-04	0.00E+00	1.51E-04	2.68E-05	1.34E-04	1.59E-04	0.00E+00	1.65E-07	0.00E+00	8.25E-06	2.12E-05	0.00E+00	0.00E+00	1.59E-04
2589	ALL	639372.2	4296679	639372.21	NonCance	2.48E-07	1.46E-04	0.00E+00	1.46E-04	2.58E-05	1.30E-04	1.54E-04	0.00E+00	1.59E-07	0.00E+00	7.96E-06	2.04E-05	0.00E+00	0.00E+00	1.54E-04
2590	ALL	639392.2	4296679	639392.21	NonCance	2.39E-07	1.41E-04	0.00E+00	1.41E-04	2.49E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.68E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
2591	ALL	639412.2	4296679	639412.21	NonCance	2.30E-07	1.36E-04	0.00E+00	1.36E-04	2.40E-05	1.20E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.40E-06	1.90E-05	0.00E+00	0.00E+00	1.43E-04
2592	ALL	639432.2	4296679	639432.21	NonCance	2.22E-07	1.31E-04	0.00E+00	1.31E-04	2.32E-05	1.16E-04	1.38E-04	0.00E+00	1.43E-07	0.00E+00	7.14E-06	1.83E-05	0.00E+00	0.00E+00	1.38E-04
2593	ALL	639452.2	4296679	639452.21	NonCance	2.14E-07	1.26E-04	0.00E+00	1.26E-04	2.23E-05	1.12E-04	1.33E-04	0.00E+00	1.37E-07	0.00E+00	6.88E-06	1.76E-05	0.00E+00	0.00E+00	1.33E-04
2594	ALL	639472.2	4296679	639472.21	NonCance	2.05E-07	1.21E-04	0.00E+00	1.21E-04	2.14E-05	1.07E-04	1.27E-04	0.00E+00	1.32E-07	0.00E+00	6.60E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
2595	ALL	639492.2	4296679	639492.21	NonCance	1.97E-07	1.17E-04	0.00E+00	1.16E-04	2.06E-05	1.03E-04	1.22E-04	0.00E+00	1.27E-07	0.00E+00	6.34E-06	1.63E-05	0.00E+00	0.00E+00	1.22E-04
2596	ALL	639512.2	4296679	639512.21	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.93E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.10E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
2597	ALL	639212.2	4296699	639212.21	NonCance	3.08E-07	1.82E-04	0.00E+00	1.81E-04	3.21E-05	1.61E-04	1.91E-04	0.00E+00	1.98E-07	0.00E+00	9.89E-06	2.54E-05	0.00E+00	0.00E+00	1.91E-04
2598	ALL	639232.2	4296699	639232.21	NonCance	3.00E-07	1.77E-04	0.00E+00	1.77E-04	3.13E-05	1.57E-04	1.86E-04	0.00E+00	1.93E-07	0.00E+00	9.65E-06	2.48E-05	0.00E+00	0.00E+00	1.86E-04
2599	ALL	639252.2	4296699	639252.21	NonCance	2.92E-07	1.73E-04	0.00E+00	1.72E-04	3.05E-05	1.53E-04	1.81E-04	0.00E+00	1.88E-07	0.00E+00	9.40E-06	2.41E-05	0.00E+00	0.00E+00	1.81E-04
2600	ALL	639272.2	4296699	639272.21	NonCance	2.84E-07	1.68E-04	0.00E+00	1.67E-04	2.96E-05	1.49E-04	1.76E-04	0.00E+00	1.82E-07	0.00E+00	9.13E-06	2.34E-05	0.00E+00	0.00E+00	1.76E-04
2601	ALL	639292.2	4296699	639292.21	NonCance	2.76E-07	1.63E-04	0.00E+00	1.62E-04	2.88E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.86E-06	2.27E-05	0.00E+00	0.00E+00	1.71E-04
2602	ALL	639312.2	4296699	639312.21	NonCance	2.67E-07	1.58E-04	0.00E+00	1.57E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.59E-06	2.20E-05	0.00E+00	0.00E+00	1.66E-04
2603	ALL	639332.2	4296699	639332.21	NonCance	2.59E-07	1.53E-04	0.00E+00	1.52E-04	2.70E-05	1.35E-04	1.60E-04	0.00E+00	1.66E-07	0.00E+00	8.31E-06	2.13E-05	0.00E+00	0.00E+00	1.60E-04
2604	ALL	639352.2	4296699	639352.21	NonCance	2.50E-07	1.48E-04	0.00E+00	1.47E-04	2.61E-05	1.31E-04	1.55E-04	0.00E+00	1.60E-07	0.00E+00	8.04E-06	2.06E-05	0.00E+00	0.00E+00	1.55E-04
2605	ALL	639372.2	4296699	639372.21	NonCance	2.42E-07	1.43E-04	0.00E+00	1.42E-04	2.52E-05	1.26E-04	1.50E-04	0.00E+00	1.55E-07	0.00E+00	7.76E-06	1.99E-05	0.00E+00	0.00E+00	1.50E-04
2606	ALL	639392.2	4296699	639392.21	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.45E-04	0.00E+00	1.50E-07	0.00E+00	7.50E-06	1.92E-05	0.00E+00	0.00E+00	1.45E-04
2607	ALL	639412.2	4296699	639412.21	NonCance	2.26E-07	1.33E-04	0.00E+00	1.33E-04	2.35E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.25E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
2608	ALL	639432.2	4296699	639432.21	NonCance	2.18E-07	1.29E-04	0.00E+00	1.29E-04	2.28E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.02E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
2609	ALL	639452.2	4296699	639452.21	NonCance	2.11E-07	1.24E-04	0.00E+00	1.24E-04	2.20E-05	1.10E-04	1.31E-04	0.00E+00	1.35E-07	0.00E+00	6.77E-06	1.74E-05	0.00E+00	0.00E+00	1.31E-04
2610	ALL	639472.2	4296699	639472.21	NonCance	2.01E-07	1.19E-04	0.00E+00	1.19E-04	2.10E-05	1.05E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.47E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
2611	ALL	639492.2	4296699	639492.21	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.01E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.21E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
2612	ALL	639512.2	4296699	639512.21	NonCance	1.86E-07	1.10E-04	0.00E+00	1.09E-04	1.94E-05	9.72E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.98E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
2613	ALL	639212.2	4296719	639212.21	NonCance	2.98E-07	1.76E-04	0.00E+00	1.75E-04	3.10E-05	1.56E-04	1.85E-04	0.00E+00	1.91E-07	0.00E+00	9.57E-06	2.45E-05	0.00E+00	0.00E+00	1.85E-04
2614	ALL	639232.2	4296719	639232.21	NonCance	2.91E-07	1.72E-04	0.00E+00	1.71E-04	3.03E-05	1.52E-04	1.80E-04	0.00E+00	1.86E-07	0.00E+00	9.33E-06	2.40E-05	0.00E+00	0.00E+00	1.80E-04
2615	ALL	639252.2	4296719	639252.21	NonCance	2.83E-07	1.67E-04	0.00E+00	1.67E-04	2.95E-05	1.48E-04	1.75E-04	0.00E+00	1.82E-07	0.00E+00	9.10E-06	2.33E-05	0.00E+00	0.00E+00	1.75E-04
2616	ALL	639272.2	4296719	639272.21	NonCance	2.75E-07	1.63E-04	0.00E+00	1.62E-04	2.87E-05	1.44E-04	1.71E-04	0.00E+00	1.77E-07	0.00E+00	8.85E-06	2.27E-05	0.00E+00	0.00E+00	1.71E-04
2617	ALL	639292.2	4296719	639292.21	NonCance	2.68E-07	1.58E-04	0.00E+00	1.57E-04	2.79E-05	1.40E-04	1.66E-04	0.00E+00	1.72E-07	0.00E+00	8.60E-06	2.21E-05	0.00E+00	0.00E+00	1.66E-04
2618	ALL	639312.2	4296719	639312.21	NonCance	2.60E-07	1.53E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.35E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
2619	ALL	639332.2	4296719	639332.21	NonCance	2.52E-07	1.49E-04	0.00E+00	1.48E-04	2.63E-05	1.32E-04	1.56E-04	0.00E+00	1.62E-07	0.00E+00	8.09E-06	2.08E-05	0.00E+00	0.00E+00	1.56E-04
2620	ALL	639352.2	4296719	639352.21	NonCance	2.44E-07	1.44E-04	0.00E+00	1.44E-04	2.54E-05	1.28E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.83E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
2621	ALL	639372.2	4296719	639372.21	NonCance	2.36E-07	1.39E-04	0.00E+00	1.39E-04	2.46E-05	1.23E-04	1.46E-04	0.00E+00	1.51E-07	0.00E+00	7.57E-06	1.94E-05	0.00E+00	0.00E+00	1.46E-04
2622	ALL	639392.2	4296719	639392.21	NonCance	2.28E-07	1.35E-04	0.00E+00	1.34E-04	2.38E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.33E-06	1.88E-05	0.00E+00	0.00E+00	1.41E-04
2623	ALL	639412.2	4296719	639412.21	NonCance	2.21E-07	1.30E-04	0.00E+00	1.30E-04	2.30E-05	1.15E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.09E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
2624	ALL	639432.2	4296719	639432.21	NonCance	2.14E-07	1.27E-04	0.00E+00	1.26E-04	2.23E-05	1.12E-04	1.33E-04	0.00E+00	1.37E-07	0.00E+00	6.88E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
2625	ALL	639452.2	4296719	639452.21	NonCance	2.07E-07	1.22E-04	0.00E+00	1.22E-04	2.15E-05	1.08E-04	1.28E-04	0.00E+00	1.33E-07	0.00E+00	6.64E-06	1.70E-05	0.00E+00	0.00E+00	1.28E-04
2626	ALL	639472.2	4296719	639472.21	NonCance	1.98E-07	1.17E-04	0.00E+00	1.16E-04	2.06E-05	1.03E-04	1.22E-04	0.00E+00	1.27E-07	0.00E+00	6.35E-06	1.63E-05	0.00E+00	0.00E+00	1.22E-04
2627	ALL	639492.2	4296719	639492.21	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.91E-05	1.17E-04	0.00E+00	1.22E-07	0.00E+00	6.09E-06	1.56E-05	0.00E+00	0.00E+00	1.17E-04
2628	ALL	639512.2	4296719	639512.21	NonCance	1.83E-07	1.08E-04	0.00E+00	1.07E-04	1.90E-05	9.54E-05	1.13E-04	0.00E+00	1.17E-07	0.00E+00	5.86E-06	1.50E-05	0.00E+00	0.00E+00	1.13E-04
2629	ALL	639212.2	4296739	639212.21	NonCance	2.88E-07	1.70E-04	0.00E+00	1.69E-04	3.00E-05	1.51E-04	1.78E-04	0.00E+00	1.85E-07	0.00E+00	9.25E-06	2.37E-05	0.00E+00	0.00E+00	1.78E-04
2630	ALL	639232.2	4296739	639232.21	NonCance	2.81E-07	1.66E-04	0.00E+00	1.65E-04	2.93E-05	1.47E-04	1.74E-04	0.00E+00	1.80E-07	0.00E+00	9.03E-06	2.32E-05	0.00E+00	0.00E+00	1.74E-04
2631	ALL	639252.2	4296739	639252.21	NonCance	2.74E-07	1.62E-04	0.00E+00	1.61E-04	2.86E-05	1.43E-04	1.70E-04	0.00E+00	1.76E-07	0.00E+00	8.81E-06	2.26E-05	0.00E+00	0.00E+00	1.70E-04
2632	ALL	639272.2	4296739	639272.21	NonCance	2.67E-07	1.58E-04	0.00E+00	1.57E-04	2.78E-05	1.40E-04	1.66E-04	0.00E+00	1.71E-07	0.00E+00	8.58E-06	2.20E-05	0.00E+00	0.00E+00	1.66E-04
2633	ALL	639292.2	4296739	639292.21	NonCance	2.60E-07	1.53E-04	0.00E+00	1.53E-04	2.71E-05	1.36E-04	1.61E-04	0.00E+00	1.67E-07	0.00E+00	8.35E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
2634	ALL	639312.2	4296739	639312.21	NonCance	2.53E-07	1.49E-04	0.00E+00	1.49E-04	2.63E-05	1.32E-04	1.57E-04	0.00E+00	1.62E-07	0.00E+00	8.12E-06	2.08E-05	0.00E+00	0.00E+00	1.57E-04
2635	ALL	639332.2	4296739	639332.21	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.56E-05	1.28E-04	1.52E-04	0.00E+00	1.58E-07	0.00E+00	7.89E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
2636	ALL	639352.2	4296739	639352.21	NonCance	2.38E-07	1.41E-04	0.00E+00	1.40E-04	2.48E-05	1.24E-04	1.47E-04	0.00E+00	1.53E-07	0.00E+00	7.64E-06	1.96E-05	0.00E+00	0.00E+00	1.47E-04
2637	ALL	639372.2	4296739	639372.21	NonCance	2.30E-07	1.36E-04	0.00E+00	1.36E-04	2.40E-05	1.20E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.40E-06	1.90E-05	0.00E+00	0.00E+00	1.43E-04
2638	ALL	639392.2	4296739	639392.21	NonCance	2.23E-07	1.32E-04	0.00E+00	1.31E-04	2.33E-05	1.17E-04	1.38E-04	0.00E+00	1.43E-07	0.00E+00	7.17E-06	1.84E-05	0.00E+00	0.00E+00	1.38E-04
2639	ALL	639412.2	4296739	639412.21	NonCance	2.16E-07	1.28E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.39E-07	0.00E+00	6.95E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
2640	ALL	639432.2	4296739	639432.21	NonCance	2.10E-07	1.24E-04	0.00E+00	1.23E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.74E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
2641	ALL	639452.2	4296739	639452.21	NonCance	2.02E-07	1.20E-04	0.00E+00	1.19E-04	2.11E-05	1.06E-04	1.25E-04	0.00E+00	1.30E-07	0.00E+00	6.50E-06	1.67E-05	0.00E+00	0.00E+00	1.25E-04
2642	ALL	639472.2	4296739	639472.21	NonCance	1.94E-07	1.15E-04	0.00E+00	1.14E-04	2.02E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.23E-06	1.60E-05	0.00E+00	0.00E+00	1.20E-04
2643	ALL	639492.2	4296739	639492.21	NonCance	1.86E-07	1.10E-04	0.00E+00	1.10E-04	1.94E-05	9.74E-05	1.15E-04	0.00E+00	1.20E-07	0.00E+00	5.99E-06	1.54E-05	0.00E+00	0.00E+00	1.15E-04
2644	ALL	639512.2	4296739	639512.21	NonCance	1.80E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.39E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.77E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04

2645	ALL	639212.2	4296759	639212.21	NonCance	2.79E-07	1.65E-04	0.00E+00	1.64E-04	2.91E-05	1.46E-04	1.73E-04	0.00E+00	1.79E-07	0.00E+00	8.96E-06	2.30E-05	0.00E+00	0.00E+00	1.73E-04
2646	ALL	639232.2	4296759	639232.21	NonCance	2.73E-07	1.61E-04	0.00E+00	1.60E-04	2.84E-05	1.43E-04	1.69E-04	0.00E+00	1.75E-07	0.00E+00	8.76E-06	2.25E-05	0.00E+00	0.00E+00	1.69E-04
2647	ALL	639252.2	4296759	639252.21	NonCance	2.66E-07	1.57E-04	0.00E+00	1.57E-04	2.77E-05	1.39E-04	1.65E-04	0.00E+00	1.71E-07	0.00E+00	8.55E-06	2.19E-05	0.00E+00	0.00E+00	1.65E-04
2648	ALL	639272.2	4296759	639272.21	NonCance	2.59E-07	1.53E-04	0.00E+00	1.53E-04	2.70E-05	1.36E-04	1.61E-04	0.00E+00	1.66E-07	0.00E+00	8.33E-06	2.14E-05	0.00E+00	0.00E+00	1.61E-04
2649	ALL	639292.2	4296759	639292.21	NonCance	2.53E-07	1.49E-04	0.00E+00	1.49E-04	2.63E-05	1.32E-04	1.57E-04	0.00E+00	1.62E-07	0.00E+00	8.12E-06	2.08E-05	0.00E+00	0.00E+00	1.57E-04
2650	ALL	639312.2	4296759	639312.21	NonCance	2.46E-07	1.45E-04	0.00E+00	1.45E-04	2.56E-05	1.29E-04	1.52E-04	0.00E+00	1.58E-07	0.00E+00	7.90E-06	2.03E-05	0.00E+00	0.00E+00	1.52E-04
2651	ALL	639332.2	4296759	639332.21	NonCance	2.39E-07	1.41E-04	0.00E+00	1.41E-04	2.49E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.68E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
2652	ALL	639352.2	4296759	639352.21	NonCance	2.32E-07	1.37E-04	0.00E+00	1.37E-04	2.42E-05	1.21E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.46E-06	1.91E-05	0.00E+00	0.00E+00	1.44E-04
2653	ALL	639372.2	4296759	639372.21	NonCance	2.25E-07	1.33E-04	0.00E+00	1.33E-04	2.35E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.24E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
2654	ALL	639392.2	4296759	639392.21	NonCance	2.19E-07	1.29E-04	0.00E+00	1.29E-04	2.28E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.02E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
2655	ALL	639412.2	4296759	639412.21	NonCance	2.12E-07	1.25E-04	0.00E+00	1.25E-04	2.21E-05	1.11E-04	1.31E-04	0.00E+00	1.36E-07	0.00E+00	6.82E-06	1.75E-05	0.00E+00	0.00E+00	1.31E-04
2656	ALL	639432.2	4296759	639432.21	NonCance	2.06E-07	1.22E-04	0.00E+00	1.21E-04	2.14E-05	1.08E-04	1.27E-04	0.00E+00	1.32E-07	0.00E+00	6.61E-06	1.70E-05	0.00E+00	0.00E+00	1.27E-04
2657	ALL	639452.2	4296759	639452.21	NonCance	1.99E-07	1.17E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.28E-07	0.00E+00	6.39E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
2658	ALL	639472.2	4296759	639472.21	NonCance	1.91E-07	1.13E-04	0.00E+00	1.13E-04	1.99E-05	1.00E-04	1.19E-04	0.00E+00	1.23E-07	0.00E+00	6.15E-06	1.58E-05	0.00E+00	0.00E+00	1.19E-04
2659	ALL	639492.2	4296759	639492.21	NonCance	1.84E-07	1.09E-04	0.00E+00	1.08E-04	1.92E-05	9.61E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.91E-06	1.52E-05	0.00E+00	0.00E+00	1.14E-04
2660	ALL	639212.2	4296779	639212.21	NonCance	2.70E-07	1.60E-04	0.00E+00	1.59E-04	2.82E-05	1.41E-04	1.67E-04	0.00E+00	1.73E-07	0.00E+00	8.68E-06	2.23E-05	0.00E+00	0.00E+00	1.67E-04
2661	ALL	639232.2	4296779	639232.21	NonCance	2.64E-07	1.56E-04	0.00E+00	1.56E-04	2.75E-05	1.38E-04	1.64E-04	0.00E+00	1.70E-07	0.00E+00	8.49E-06	2.18E-05	0.00E+00	0.00E+00	1.64E-04
2662	ALL	639252.2	4296779	639252.21	NonCance	2.58E-07	1.53E-04	0.00E+00	1.52E-04	2.69E-05	1.35E-04	1.60E-04	0.00E+00	1.66E-07	0.00E+00	8.29E-06	2.13E-05	0.00E+00	0.00E+00	1.60E-04
2663	ALL	639272.2	4296779	639272.21	NonCance	2.52E-07	1.49E-04	0.00E+00	1.48E-04	2.63E-05	1.32E-04	1.56E-04	0.00E+00	1.62E-07	0.00E+00	8.09E-06	2.08E-05	0.00E+00	0.00E+00	1.56E-04
2664	ALL	639292.2	4296779	639292.21	NonCance	2.46E-07	1.45E-04	0.00E+00	1.45E-04	2.56E-05	1.28E-04	1.52E-04	0.00E+00	1.58E-07	0.00E+00	7.89E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
2665	ALL	639312.2	4296779	639312.21	NonCance	2.39E-07	1.41E-04	0.00E+00	1.41E-04	2.49E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.69E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
2666	ALL	639332.2	4296779	639332.21	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.48E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
2667	ALL	639352.2	4296779	639352.21	NonCance	2.27E-07	1.34E-04	0.00E+00	1.33E-04	2.36E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.28E-06	1.87E-05	0.00E+00	0.00E+00	1.40E-04
2668	ALL	639372.2	4296779	639372.21	NonCance	2.20E-07	1.30E-04	0.00E+00	1.30E-04	2.30E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.08E-06	1.82E-05	0.00E+00	0.00E+00	1.36E-04
2669	ALL	639392.2	4296779	639392.21	NonCance	2.14E-07	1.26E-04	0.00E+00	1.26E-04	2.23E-05	1.12E-04	1.33E-04	0.00E+00	1.37E-07	0.00E+00	6.87E-06	1.76E-05	0.00E+00	0.00E+00	1.33E-04
2670	ALL	639412.2	4296779	639412.21	NonCance	2.08E-07	1.23E-04	0.00E+00	1.22E-04	2.17E-05	1.09E-04	1.29E-04	0.00E+00	1.33E-07	0.00E+00	6.68E-06	1.71E-05	0.00E+00	0.00E+00	1.29E-04
2671	ALL	639432.2	4296779	639432.21	NonCance	2.01E-07	1.19E-04	0.00E+00	1.19E-04	2.10E-05	1.05E-04	1.25E-04	0.00E+00	1.29E-07	0.00E+00	6.47E-06	1.66E-05	0.00E+00	0.00E+00	1.25E-04
2672	ALL	639452.2	4296779	639452.21	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.03E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.26E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
2673	ALL	639472.2	4296779	639472.21	NonCance	1.88E-07	1.11E-04	0.00E+00	1.11E-04	1.96E-05	9.84E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.04E-06	1.55E-05	0.00E+00	0.00E+00	1.17E-04
2674	ALL	639492.2	4296779	639492.21	NonCance	1.81E-07	1.07E-04	0.00E+00	1.07E-04	1.89E-05	9.48E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.82E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
2675	ALL	639212.2	4296799	639212.21	NonCance	2.62E-07	1.55E-04	0.00E+00	1.54E-04	2.73E-05	1.37E-04	1.62E-04	0.00E+00	1.68E-07	0.00E+00	8.41E-06	2.16E-05	0.00E+00	0.00E+00	1.62E-04
2676	ALL	639232.2	4296799	639232.21	NonCance	2.56E-07	1.51E-04	0.00E+00	1.51E-04	2.67E-05	1.34E-04	1.59E-04	0.00E+00	1.64E-07	0.00E+00	8.23E-06	2.11E-05	0.00E+00	0.00E+00	1.59E-04
2677	ALL	639252.2	4296799	639252.21	NonCance	2.51E-07	1.48E-04	0.00E+00	1.47E-04	2.61E-05	1.31E-04	1.55E-04	0.00E+00	1.61E-07	0.00E+00	8.05E-06	2.07E-05	0.00E+00	0.00E+00	1.55E-04
2678	ALL	639272.2	4296799	639272.21	NonCance	2.45E-07	1.45E-04	0.00E+00	1.44E-04	2.55E-05	1.28E-04	1.52E-04	0.00E+00	1.57E-07	0.00E+00	7.86E-06	2.02E-05	0.00E+00	0.00E+00	1.52E-04
2679	ALL	639292.2	4296799	639292.21	NonCance	2.39E-07	1.41E-04	0.00E+00	1.40E-04	2.49E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.67E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
2680	ALL	639312.2	4296799	639312.21	NonCance	2.33E-07	1.38E-04	0.00E+00	1.37E-04	2.43E-05	1.22E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.48E-06	1.92E-05	0.00E+00	0.00E+00	1.44E-04
2681	ALL	639332.2	4296799	639332.21	NonCance	2.27E-07	1.34E-04	0.00E+00	1.34E-04	2.37E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.29E-06	1.87E-05	0.00E+00	0.00E+00	1.41E-04
2682	ALL	639352.2	4296799	639352.21	NonCance	2.21E-07	1.31E-04	0.00E+00	1.30E-04	2.30E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.10E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
2683	ALL	639372.2	4296799	639372.21	NonCance	2.15E-07	1.27E-04	0.00E+00	1.27E-04	2.24E-05	1.12E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.91E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
2684	ALL	639392.2	4296799	639392.21	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.72E-06	1.72E-05	0.00E+00	0.00E+00	1.30E-04
2685	ALL	639412.2	4296799	639412.21	NonCance	2.03E-07	1.20E-04	0.00E+00	1.20E-04	2.12E-05	1.06E-04	1.26E-04	0.00E+00	1.30E-07	0.00E+00	6.53E-06	1.68E-05	0.00E+00	0.00E+00	1.26E-04
2686	ALL	639432.2	4296799	639432.21	NonCance	1.97E-07	1.17E-04	0.00E+00	1.16E-04	2.06E-05	1.03E-04	1.22E-04	0.00E+00	1.27E-07	0.00E+00	6.34E-06	1.63E-05	0.00E+00	0.00E+00	1.22E-04
2687	ALL	639452.2	4296799	639452.21	NonCance	1.91E-07	1.13E-04	0.00E+00	1.12E-04	1.99E-05	9.99E-05	1.18E-04	0.00E+00	1.23E-07	0.00E+00	6.14E-06	1.58E-05	0.00E+00	0.00E+00	1.18E-04
2688	ALL	639472.2	4296799	639472.21	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.92E-05	9.66E-05	1.14E-04	0.00E+00	1.19E-07	0.00E+00	5.93E-06	1.52E-05	0.00E+00	0.00E+00	1.14E-04
2689	ALL	639492.2	4296799	639492.21	NonCance	1.78E-07	1.05E-04	0.00E+00	1.05E-04	1.86E-05	9.33E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.73E-06	1.47E-05	0.00E+00	0.00E+00	1.11E-04
2690	ALL	639212.2	4296819	639212.21	NonCance	2.54E-07	1.50E-04	0.00E+00	1.49E-04	2.65E-05	1.33E-04	1.57E-04	0.00E+00	1.63E-07	0.00E+00	8.16E-06	2.09E-05	0.00E+00	0.00E+00	1.57E-04
2691	ALL	639232.2	4296819	639232.21	NonCance	2.49E-07	1.47E-04	0.00E+00	1.46E-04	2.59E-05	1.30E-04	1.54E-04	0.00E+00	1.60E-07	0.00E+00	7.99E-06	2.05E-05	0.00E+00	0.00E+00	1.54E-04
2692	ALL	639252.2	4296819	639252.21	NonCance	2.43E-07	1.44E-04	0.00E+00	1.43E-04	2.54E-05	1.27E-04	1.51E-04	0.00E+00	1.56E-07	0.00E+00	7.82E-06	2.01E-05	0.00E+00	0.00E+00	1.51E-04
2693	ALL	639272.2	4296819	639272.21	NonCance	2.38E-07	1.40E-04	0.00E+00	1.40E-04	2.48E-05	1.24E-04	1.47E-04	0.00E+00	1.53E-07	0.00E+00	7.64E-06	1.96E-05	0.00E+00	0.00E+00	1.47E-04
2694	ALL	639292.2	4296819	639292.21	NonCance	2.32E-07	1.37E-04	0.00E+00	1.37E-04	2.42E-05	1.21E-04	1.44E-04	0.00E+00	1.49E-07	0.00E+00	7.45E-06	1.91E-05	0.00E+00	0.00E+00	1.44E-04
2695	ALL	639312.2	4296819	639312.21	NonCance	2.27E-07	1.34E-04	0.00E+00	1.33E-04	2.36E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.28E-06	1.87E-05	0.00E+00	0.00E+00	1.40E-04
2696	ALL	639332.2	4296819	639332.21	NonCance	2.21E-07	1.31E-04	0.00E+00	1.30E-04	2.30E-05	1.16E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.10E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
2697	ALL	639352.2	4296819	639352.21	NonCance	2.16E-07	1.27E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.38E-07	0.00E+00	6.93E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
2698	ALL	639372.2	4296819	639372.21	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.75E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
2699	ALL	639392.2	4296819	639392.21	NonCance	2.05E-07	1.21E-04	0.00E+00	1.20E-04	2.13E-05	1.07E-04	1.27E-04	0.00E+00	1.31E-07	0.00E+00	6.57E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
2700	ALL	639412.2	4296819	639412.21	NonCance	1.99E-07	1.18E-04	0.00E+00	1.17E-04	2.07E-05	1.04E-04	1.23E-04	0.00E+00	1.28E-07	0.00E+00	6.39E-06	1.64E-05	0.00E+00	0.00E+00	1.23E-04
2701	ALL	639432.2	4296819	639432.21	NonCance	1.93E-07	1.14E-04	0.00E+00	1.14E-04	2.01E-05	1.01E-04	1.20E-04	0.00E+00	1.24E-07	0.00E+00	6.20E-06	1.59E-05	0.00E+00	0.00E+00	1.20E-04
2702	ALL	639452.2	4296819	639452.21	NonCance	1.87E-07	1.11E-04	0.00E+00	1.10E-04	1.95E-05	9.79E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	6.01E-06	1.54E-05	0.00E+00	0.00E+00	1.16E-04
2703	ALL	639472.2	4296819	639472.21	NonCance	1.81E-07	1.07E-04	0.00E+00	1.07E-04	1.89E-05	9.48E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.82E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
2704	ALL	639492.2	4296819	639492.21	NonCance	1.75E-07	1.04E-04	0.00E+00	1.03E-04	1.83E-05	9.17E-05	1.09E-04	0.00E+00	1.12E-07	0.00E+00	5.63E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
2705	ALL	639212.2	4296839	639212.21	NonCance	2.46E-07	1.46E-04	0.00E+00	1.45E-04	2.57E-05	1.29E-04	1.53E-04	0.00E+00	1.58E-07	0.00E+00	7.91E-06	2.03E-05	0.00E+00	0.00E+00	1.53E-04
2706	ALL	639232.2	4296839	639232.21	NonCance	2.42E-07	1.43E-04	0.00E+00	1.42E-04	2.52E-05	1.26E-04	1.50E-04	0.00E+00	1.55E-07	0.00E+00	7.76E-06	1.99E-05	0.00E+00	0.00E+00	1.50E-04
2707	ALL	639252.2	4296839	639252.21	NonCance	2.36E-07	1.40E-04	0.00E+00	1.39E-04	2.46E-05	1.24E-04	1.46E-04	0.00E+00	1.52E-07	0.00E+00	7.59E-06	1.95E-05	0.00E+00	0.00E+00	1.46E-04
2708	ALL	639272.2	4296839	639272.21	NonCance	2.31E-07	1.37E-04	0.00E+00	1.36E-04	2.41E-05	1.21E-04	1.43E-04	0.00E+00	1.48E-07	0.00E+00	7.42E-06	1.91E-05	0.00E+00	0.00E+00	1.43E-04
2709	ALL	639292.2	4296839	639292.21	NonCance	2.26E-07	1.33E-04	0.00E+00	1.33E-04	2.35E-05	1.18E-04	1.40E-04	0.00E+00	1.45E-07	0.00E+00	7.25E-06	1.86E-05	0.00E+00	0.00E+00	1.40E-04
2710	ALL	639312.2	4296839	639312.21	NonCance	2.21E-07	1.30E-04	0.00E+00	1.30E-04	2.30E-05	1.15E-04	1.37E-04	0.00E+00	1.42E-07	0.00E+00	7.09E-06	1.82E-05	0.00E+00	0.00E+00	1.37E-04
2711	ALL	639332.2	4296839	639332.21	NonCance	2.16E-07	1.27E-04	0.00E+00	1.27E-04	2.25E-05	1.13E-04	1.34E-04	0.00E+00	1.38E-07	0.00E+00	6.93E-06	1.78E-05	0.00E+00	0.00E+00	1.34E-04
2712	ALL	639352.2	4296839	639352.21	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.76E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
2713	ALL	639372.2	4296839	639372.21	NonCance	2.05E-07	1.21E-04	0.00E+00	1.21E-04	2.14E-05	1.07E-04	1.27E-04	0.00E+00	1.32E-07	0.00E+00	6.59E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
2714	ALL	639392.2	4296839	639392.21	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.08E-05	1.05E-04	1.24E-04	0.00E+00	1.28E-07	0.00E+00	6.42E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
2715	ALL	639412.2	4296839	639412.21	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.03E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.25E-06	1.60E-05	0.00E+00	0.00E+00	1.21E-04
2716	ALL	639432.2	4296839	639432.21	NonCance	1.89E-07	1.12E-04	0.00E+00	1.11E-04	1.97E-05	9.89E-05	1.17E-04	0.00E+00	1.21E-07	0.00E+00	6.08E-06	1.56E-05	0.00E+00	0.00E+00	1.17E-04
2717	ALL	639452.2	4296839	639452.21	NonCance	1.84E-07	1.08E-04	0.00E+00	1.08E-04	1.91E-05	9.60E-05	1.14E-04	0.00E+00	1.18E-07	0.00E+00	5.90E-06	1.51E-05	0.00E+00	0.00E+00	1.14E-04
2718	ALL	639472.2	4296839	639472.21	NonCance	1.78E-07	1.05E-04	0.00E+00	1.05E-04	1.85E-05	9.30E-05	1.10E-04	0.00E+00	1.14E-07	0.00E+00	5.72E-06	1.47E-05	0.00E+00	0.00E+00	1.10E-04
2719	ALL	639492.2	4296839	639492.21	NonCance	1.72E-07	1.02E-04	0.00E+00	1.01E-04	1.80E-05	9.01E-05	1.07E-04	0.00E+00	1.11E-07	0.00E+00	5.53E-06	1.42E-05	0.00E+00	0.00E+00	1.07E-04
2720	ALL	639212.2	4296859	639212.21	NonCance	2.39E-07	1.41E-04	0.00E+00	1.41E-04	2.49E-05	1.25E-04	1.48E-04	0.00E+00	1.53E-07	0.00E+00	7.68E-06	1.97E-05	0.00E+00	0.00E+00	1.48E-04
2721	ALL	639232.2	4296859	639232.21	NonCance	2.35E-07	1.39E-04	0.00E+00	1.38E-04	2.45E-05	1.23E-04	1.45E-04	0.00E+00	1.51E-07	0.00E+00	7.54E-06	1.93E-05	0.00E+00	0.00E+00	1.45E-04
2722	ALL	639252.2	4296859	639252.21	NonCance	2.30E-07	1.36E-04	0.00E+00	1.35E-04	2.39E-05	1.20E-04	1.42E-04	0.00E+00	1.47E-07	0.00E+00	7.38E-06	1.89E-05	0.00E+00	0.00E+00	1.42E-04
2723	ALL	639272.2	4296859	639272.21	NonCance	2.25E-07	1.33E-04	0.00E+00	1.32E-04	2.34E-05	1.17E-04	1.39E-04	0.00E+00	1.44E-07	0.00E+00	7.22E-06	1.85E-05	0.00E+00	0.00E+00	1.39E-04
2724	ALL	639292.2	4296859	639292.21	NonCance	2.20E-07	1.30E-04	0.00E+00	1.29E-04	2.29E-05	1.15E-04	1.36E-04	0.00E+00	1.41E-07	0.00E+00	7.05E-06	1.81E-05	0.00E+00	0.00E+00	1.36E-04
2725	ALL	639312.2	4296859	639312.21	NonCance	2.15E-07	1.27E-04	0.00E+00	1.26E-04	2.24E-05	1.12E-04	1.33E-04	0.00E+00	1.38E-07	0.00E+00	6.91E-06	1.77E-05	0.00E+00	0.00E+00	1.33E-04
2726	ALL	639332.2	4296859	639332.21	NonCance	2.10E-07	1.24E-04	0.00E+00	1.24E-04	2.19E-05	1.10E-04	1.30E-04	0.00E+00	1.35E-07	0.00E+00	6.75E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
2727	ALL	639352.2	4296859	639352.21	NonCance	2.05E-07	1.21E-04	0.00E+00	1.21E-04	2.14E-05	1.07E-04	1.27E-04	0.00E+00	1.32E-07	0.00E+00	6.59E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
2728	ALL	639372.2	4296859	639372.21	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.09E-05	1.05E-04	1.24E-04	0.00E+00	1.29E-07	0.00E+00	6.44E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
2729	ALL	639392.2	4296859	639392.21	NonCance	1.95E-07	1.15E-04	0.00E+00	1.15E-04	2.04E-05	1.02E-04	1.21E-04	0.00E+00	1.25E-07	0.00E+00	6.28E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04
2730	ALL	639412.2	4296859	639412.21	NonCance	1.90E-07	1.12E-04	0.00E+00	1.12E-04	1.98E-05	9.95E-05	1.18E-04	0.00E+00	1.22E-07	0.00E+00	6.12E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
2731	ALL	639432.2	4296859	639432.21	NonCance	1.85E-07	1.09E-04	0.00E+00	1.09E-04	1.93E-05	9.68E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.95E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
2732	ALL	639452.2	4296859	639452.21	NonCance	1.80E-07	1.06E-04	0.00E+00	1.06E-04	1.87E-05	9.40E-05	1.11E-04	0.00E+00	1.15E-07	0.00E+00	5.78E-06	1.48E-05	0.00E+00	0.00E+00	1.11E-04
2733	ALL	639472.2	4296859	639472.21	NonCance	1.74E-07	1.03E-04	0.00E+00	1.03E-04	1.82E-05	9.12E-05	1.08E-04	0.00E+00	1.12E-07	0.00E+00	5.60E-06	1.44E-05	0.00E+00	0.00E+00	1.08E-04
2734	ALL	639492.2	4296859	639492.21	NonCance	1.69E-07	9.99E-05	0.00E+00	9.95E-05	1.76E-05	8.84E-05	1.05E-04	0.00E+00	1.08E-07	0.00E+00	5.43E-06	1.39E-05	0.00E+00	0.00E+00	1.05E-04
2735	ALL	639232.2	4296879	639232.21	NonCance	2.28E-07	1.35E-04	0.00E+00	1.34E-04	2.38E-05	1.19E-04	1.41E-04	0.00E+00	1.46E-07	0.00E+00	7.33E-06	1.88E-05	0.00E+00	0.00E+00	1.41E-04
2736	ALL	639252.2	4296879	639252.21	NonCance	2.23E-07	1.32E-04	0.00E+00	1.31E-04	2.33E-05	1.17E-04	1.38E-04	0.00E+00	1.43E-07	0.00E+00	7.18E-06	1.84E-05	0.00E+00	0.00E+00	1.38E-04
2737	ALL	639272.2	4296879	639272.21	NonCance	2.19E-07	1.29E-04	0.00E+00	1.29E-04	2.28E-05	1.14E-04	1.35E-04	0.00E+00	1.40E-07	0.00E+00	7.02E-06	1.80E-05	0.00E+00	0.00E+00	1.35E-04
2738	ALL	639292.2	4296879	639292.21	NonCance	2.14E-07	1.26E-04	0.00E+00	1.26E-04	2.23E-05	1.12E-04	1.33E-04	0.00E+00	1.37E-07	0.00E+00	6.87E-06	1.76E-05	0.00E+00	0.00E+00	1.33E-04
2739	ALL	639312.2	4296879	639312.21	NonCance	2.09E-07	1.24E-04	0.00E+00	1.23E-04	2.18E-05	1.09E-04	1.30E-04	0.00E+00	1.34E-07	0.00E+00	6.73E-06	1.73E-05	0.00E+00	0.00E+00	1.30E-04
2740	ALL	639332.2	4296879	639332.21	NonCance	2.05E-07	1.21E-04	0.00E+00	1.21E-04	2.14E-05	1.07E-04	1.27E-04	0.00E+00	1.31E-07	0.00E+00	6.58E-06	1.69E-05	0.00E+00	0.00E+00	1.27E-04
2741	ALL	639352.2	4296879	639352.21	NonCance	2.00E-07	1.18E-04	0.00E+00	1.18E-04	2.09E-05	1.05E-04	1.24E-04	0.00E+00	1.29E-07	0.00E+00	6.44E-06	1.65E-05	0.00E+00	0.00E+00	1.24E-04
2742	ALL	639372.2	4296879	639372.21	NonCance	1.96E-07	1.16E-04	0.00E+00	1.15E-04	2.04E-05	1.02E-04	1.21E-04	0.00E+00	1.26E-07	0.00E+00	6.29E-06	1.61E-05	0.00E+00	0.00E+00	1.21E-04

2743	ALL	639392.2	4296879	639392.21	NonCance	1.91E-07	1.13E-04	0.00E+00	1.12E-04	1.99E-05	9.99E-05	1.18E-04	0.00E+00	1.23E-07	0.00E+00	6.14E-06	1.57E-05	0.00E+00	0.00E+00	1.18E-04
2744	ALL	639412.2	4296879	639412.21	NonCance	1.86E-07	1.10E-04	0.00E+00	1.10E-04	1.94E-05	9.73E-05	1.15E-04	0.00E+00	1.19E-07	0.00E+00	5.98E-06	1.53E-05	0.00E+00	0.00E+00	1.15E-04
2745	ALL	639432.2	4296879	639432.21	NonCance	1.81E-07	1.07E-04	0.00E+00	1.07E-04	1.89E-05	9.47E-05	1.12E-04	0.00E+00	1.16E-07	0.00E+00	5.82E-06	1.49E-05	0.00E+00	0.00E+00	1.12E-04
2746	ALL	639452.2	4296879	639452.21	NonCance	1.76E-07	1.04E-04	0.00E+00	1.04E-04	1.83E-05	9.20E-05	1.09E-04	0.00E+00	1.13E-07	0.00E+00	5.66E-06	1.45E-05	0.00E+00	0.00E+00	1.09E-04
2747	ALL	639472.2	4296879	639472.21	NonCance	1.71E-07	1.01E-04	0.00E+00	1.01E-04	1.78E-05	8.94E-05	1.06E-04	0.00E+00	1.10E-07	0.00E+00	5.49E-06	1.41E-05	0.00E+00	0.00E+00	1.06E-04
2748	ALL	639492.2	4296879	639492.21	NonCance	1.66E-07	9.80E-05	0.00E+00	9.76E-05	1.73E-05	8.67E-05	1.03E-04	0.00E+00	1.06E-07	0.00E+00	5.33E-06	1.37E-05	0.00E+00	0.00E+00	1.03E-04
2749	ALL	639880	4293698	639880.02	NonCance	1.11E-07	6.54E-05	0.00E+00	6.51E-05	1.15E-05	5.79E-05	6.86E-05	0.00E+00	7.10E-08	0.00E+00	3.56E-06	9.12E-06	0.00E+00	0.00E+00	6.86E-05
2750	ALL	639900	4293698	639900.02	NonCance	1.11E-07	6.55E-05	0.00E+00	6.52E-05	1.16E-05	5.80E-05	6.87E-05	0.00E+00	7.11E-08	0.00E+00	3.56E-06	9.14E-06	0.00E+00	0.00E+00	6.87E-05
2751	ALL	639920	4293698	639920.02	NonCance	1.11E-07	6.55E-05	0.00E+00	6.52E-05	1.16E-05	5.80E-05	6.87E-05	0.00E+00	7.11E-08	0.00E+00	3.56E-06	9.14E-06	0.00E+00	0.00E+00	6.87E-05
2752	ALL	639940	4293698	639940.02	NonCance	1.11E-07	6.54E-05	0.00E+00	6.52E-05	1.15E-05	5.79E-05	6.86E-05	0.00E+00	7.10E-08	0.00E+00	3.56E-06	9.13E-06	0.00E+00	0.00E+00	6.86E-05
2753	ALL	639960	4293698	639960.02	NonCance	1.11E-07	6.53E-05	0.00E+00	6.51E-05	1.15E-05	5.78E-05	6.85E-05	0.00E+00	7.10E-08	0.00E+00	3.55E-06	9.12E-06	0.00E+00	0.00E+00	6.85E-05
2754	ALL	639980	4293698	639980.02	NonCance	1.11E-07	6.54E-05	0.00E+00	6.51E-05	1.15E-05	5.78E-05	6.85E-05	0.00E+00	7.10E-08	0.00E+00	3.55E-06	9.12E-06	0.00E+00	0.00E+00	6.85E-05
2755	ALL	640000	4293698	640000.02	NonCance	1.11E-07	6.53E-05	0.00E+00	6.51E-05	1.15E-05	5.78E-05	6.85E-05	0.00E+00	7.10E-08	0.00E+00	3.55E-06	9.12E-06	0.00E+00	0.00E+00	6.85E-05
2756	ALL	639840	4293718	639840.02	NonCance	1.12E-07	6.60E-05	0.00E+00	6.57E-05	1.16E-05	5.84E-05	6.92E-05	0.00E+00	7.16E-08	0.00E+00	3.59E-06	9.20E-06	0.00E+00	0.00E+00	6.92E-05
2757	ALL	639860	4293718	639860.02	NonCance	1.12E-07	6.62E-05	0.00E+00	6.60E-05	1.17E-05	5.86E-05	6.95E-05	0.00E+00	7.19E-08	0.00E+00	3.60E-06	9.24E-06	0.00E+00	0.00E+00	6.95E-05
2758	ALL	639880	4293718	639880.02	NonCance	1.12E-07	6.64E-05	0.00E+00	6.61E-05	1.17E-05	5.88E-05	6.96E-05	0.00E+00	7.21E-08	0.00E+00	3.61E-06	9.27E-06	0.00E+00	0.00E+00	6.96E-05
2759	ALL	639900	4293718	639900.02	NonCance	1.13E-07	6.65E-05	0.00E+00	6.62E-05	1.17E-05	5.88E-05	6.97E-05	0.00E+00	7.22E-08	0.00E+00	3.61E-06	9.28E-06	0.00E+00	0.00E+00	6.97E-05
2760	ALL	639920	4293718	639920.02	NonCance	1.12E-07	6.64E-05	0.00E+00	6.61E-05	1.17E-05	5.88E-05	6.96E-05	0.00E+00	7.21E-08	0.00E+00	3.61E-06	9.27E-06	0.00E+00	0.00E+00	6.96E-05
2761	ALL	639940	4293718	639940.02	NonCance	1.12E-07	6.63E-05	0.00E+00	6.61E-05	1.17E-05	5.87E-05	6.96E-05	0.00E+00	7.20E-08	0.00E+00	3.61E-06	9.26E-06	0.00E+00	0.00E+00	6.96E-05
2762	ALL	639960	4293718	639960.02	NonCance	1.12E-07	6.63E-05	0.00E+00	6.60E-05	1.17E-05	5.86E-05	6.95E-05	0.00E+00	7.20E-08	0.00E+00	3.60E-06	9.25E-06	0.00E+00	0.00E+00	6.95E-05
2763	ALL	639980	4293718	639980.02	NonCance	1.12E-07	6.62E-05	0.00E+00	6.59E-05	1.17E-05	5.86E-05	6.94E-05	0.00E+00	7.19E-08	0.00E+00	3.60E-06	9.24E-06	0.00E+00	0.00E+00	6.94E-05
2764	ALL	640000	4293718	640000.02	NonCance	1.12E-07	6.62E-05	0.00E+00	6.59E-05	1.17E-05	5.86E-05	6.94E-05	0.00E+00	7.19E-08	0.00E+00	3.60E-06	9.23E-06	0.00E+00	0.00E+00	6.94E-05
2765	ALL	640060	4293738	640060.02	NonCance	1.13E-07	6.67E-05	0.00E+00	6.64E-05	1.18E-05	5.90E-05	6.99E-05	0.00E+00	7.24E-08	0.00E+00	3.63E-06	9.30E-06	0.00E+00	0.00E+00	6.99E-05
2766	ALL	640080	4293738	640080.02	NonCance	1.12E-07	6.64E-05	0.00E+00	6.62E-05	1.17E-05	5.88E-05	6.97E-05	0.00E+00	7.21E-08	0.00E+00	3.61E-06	9.27E-06	0.00E+00	0.00E+00	6.97E-05
2767	ALL	639900	4293758	639900.02	NonCance	1.16E-07	6.85E-05	0.00E+00	6.83E-05	1.21E-05	6.07E-05	7.19E-05	0.00E+00	7.44E-08	0.00E+00	3.73E-06	9.56E-06	0.00E+00	0.00E+00	7.19E-05
2768	ALL	639920	4293758	639920.02	NonCance	1.16E-07	6.85E-05	0.00E+00	6.82E-05	1.21E-05	6.06E-05	7.18E-05	0.00E+00	7.44E-08	0.00E+00	3.72E-06	9.56E-06	0.00E+00	0.00E+00	7.18E-05
2769	ALL	639940	4293758	639940.02	NonCance	1.16E-07	6.84E-05	0.00E+00	6.81E-05	1.21E-05	6.06E-05	7.18E-05	0.00E+00	7.43E-08	0.00E+00	3.72E-06	9.55E-06	0.00E+00	0.00E+00	7.18E-05
2770	ALL	639960	4293758	639960.02	NonCance	1.16E-07	6.83E-05	0.00E+00	6.80E-05	1.20E-05	6.04E-05	7.16E-05	0.00E+00	7.42E-08	0.00E+00	3.71E-06	9.53E-06	0.00E+00	0.00E+00	7.16E-05
2771	ALL	639980	4293758	639980.02	NonCance	1.15E-07	6.81E-05	0.00E+00	6.79E-05	1.20E-05	6.03E-05	7.15E-05	0.00E+00	7.40E-08	0.00E+00	3.71E-06	9.51E-06	0.00E+00	0.00E+00	7.15E-05
2772	ALL	640000	4293758	640000.02	NonCance	1.15E-07	6.80E-05	0.00E+00	6.77E-05	1.20E-05	6.02E-05	7.13E-05	0.00E+00	7.39E-08	0.00E+00	3.70E-06	9.49E-06	0.00E+00	0.00E+00	7.13E-05
2773	ALL	640020	4293758	640020.02	NonCance	1.15E-07	6.79E-05	0.00E+00	6.76E-05	1.20E-05	6.01E-05	7.12E-05	0.00E+00	7.37E-08	0.00E+00	3.69E-06	9.47E-06	0.00E+00	0.00E+00	7.12E-05
2774	ALL	640060	4293758	640060.02	NonCance	1.14E-07	6.75E-05	0.00E+00	6.73E-05	1.19E-05	5.98E-05	7.08E-05	0.00E+00	7.34E-08	0.00E+00	3.67E-06	9.43E-06	0.00E+00	0.00E+00	7.08E-05
2775	ALL	640080	4293758	640080.02	NonCance	1.14E-07	6.73E-05	0.00E+00	6.70E-05	1.19E-05	5.96E-05	7.06E-05	0.00E+00	7.31E-08	0.00E+00	3.66E-06	9.39E-06	0.00E+00	0.00E+00	7.06E-05
2776	ALL	639800	4293778	639800.02	NonCance	1.16E-07	6.84E-05	0.00E+00	6.81E-05	1.21E-05	6.05E-05	7.17E-05	0.00E+00	7.42E-08	0.00E+00	3.72E-06	9.54E-06	0.00E+00	0.00E+00	7.17E-05
2777	ALL	639820	4293778	639820.02	NonCance	1.17E-07	6.88E-05	0.00E+00	6.86E-05	1.21E-05	6.09E-05	7.22E-05	0.00E+00	7.48E-08	0.00E+00	3.74E-06	9.61E-06	0.00E+00	0.00E+00	7.22E-05
2778	ALL	639840	4293778	639840.02	NonCance	1.17E-07	6.92E-05	0.00E+00	6.90E-05	1.22E-05	6.13E-05	7.26E-05	0.00E+00	7.52E-08	0.00E+00	3.76E-06	9.66E-06	0.00E+00	0.00E+00	7.26E-05
2779	ALL	639860	4293778	639860.02	NonCance	1.18E-07	6.96E-05	0.00E+00	6.93E-05	1.23E-05	6.16E-05	7.30E-05	0.00E+00	7.56E-08	0.00E+00	3.78E-06	9.71E-06	0.00E+00	0.00E+00	7.30E-05
2780	ALL	639880	4293778	639880.02	NonCance	1.18E-07	6.97E-05	0.00E+00	6.94E-05	1.23E-05	6.16E-05	7.30E-05	0.00E+00	7.56E-08	0.00E+00	3.79E-06	9.72E-06	0.00E+00	0.00E+00	7.30E-05
2781	ALL	639900	4293778	639900.02	NonCance	1.18E-07	6.96E-05	0.00E+00	6.93E-05	1.23E-05	6.16E-05	7.30E-05	0.00E+00	7.56E-08	0.00E+00	3.79E-06	9.71E-06	0.00E+00	0.00E+00	7.30E-05
2782	ALL	639920	4293778	639920.02	NonCance	1.18E-07	6.95E-05	0.00E+00	6.93E-05	1.23E-05	6.15E-05	7.29E-05	0.00E+00	7.55E-08	0.00E+00	3.78E-06	9.70E-06	0.00E+00	0.00E+00	7.29E-05
2783	ALL	639940	4293778	639940.02	NonCance	1.17E-07	6.94E-05	0.00E+00	6.91E-05	1.22E-05	6.14E-05	7.28E-05	0.00E+00	7.54E-08	0.00E+00	3.77E-06	9.68E-06	0.00E+00	0.00E+00	7.28E-05
2784	ALL	639960	4293778	639960.02	NonCance	1.17E-07	6.92E-05	0.00E+00	6.90E-05	1.22E-05	6.13E-05	7.26E-05	0.00E+00	7.52E-08	0.00E+00	3.77E-06	9.66E-06	0.00E+00	0.00E+00	7.26E-05
2785	ALL	639980	4293778	639980.02	NonCance	1.17E-07	6.91E-05	0.00E+00	6.88E-05	1.22E-05	6.11E-05	7.25E-05	0.00E+00	7.50E-08	0.00E+00	3.76E-06	9.64E-06	0.00E+00	0.00E+00	7.25E-05
2786	ALL	640000	4293778	640000.02	NonCance	1.17E-07	6.89E-05	0.00E+00	6.86E-05	1.22E-05	6.10E-05	7.23E-05	0.00E+00	7.48E-08	0.00E+00	3.75E-06	9.62E-06	0.00E+00	0.00E+00	7.23E-05
2787	ALL	640020	4293778	640020.02	NonCance	1.16E-07	6.87E-05	0.00E+00	6.85E-05	1.21E-05	6.08E-05	7.21E-05	0.00E+00	7.47E-08	0.00E+00	3.74E-06	9.59E-06	0.00E+00	0.00E+00	7.21E-05
2788	ALL	640060	4293778	640060.02	NonCance	1.16E-07	6.84E-05	0.00E+00	6.82E-05	1.21E-05	6.06E-05	7.18E-05	0.00E+00	7.43E-08	0.00E+00	3.72E-06	9.55E-06	0.00E+00	0.00E+00	7.18E-05
2789	ALL	640080	4293778	640080.02	NonCance	1.15E-07	6.82E-05	0.00E+00	6.79E-05	1.20E-05	6.03E-05	7.15E-05	0.00E+00	7.40E-08	0.00E+00	3.71E-06	9.51E-06	0.00E+00	0.00E+00	7.15E-05
2790	ALL	640100	4293778	640100.02	NonCance	1.15E-07	6.77E-05	0.00E+00	6.75E-05	1.19E-05	5.99E-05	7.10E-05	0.00E+00	7.36E-08	0.00E+00	3.68E-06	9.45E-06	0.00E+00	0.00E+00	7.10E-05
2791	ALL	639760	4293798	639760.02	NonCance	1.16E-07	6.84E-05	0.00E+00	6.81E-05	1.21E-05	6.05E-05	7.17E-05	0.00E+00	7.42E-08	0.00E+00	3.72E-06	9.54E-06	0.00E+00	0.00E+00	7.17E-05
2792	ALL	639780	4293798	639780.02	NonCance	1.17E-07	6.90E-05	0.00E+00	6.87E-05	1.22E-05	6.11E-05	7.23E-05	0.00E+00	7.49E-08	0.00E+00	3.75E-06	9.63E-06	0.00E+00	0.00E+00	7.23E-05
2793	ALL	639800	4293798	639800.02	NonCance	1.18E-07	6.95E-05	0.00E+00	6.92E-05	1.23E-05	6.15E-05	7.29E-05	0.00E+00	7.55E-08	0.00E+00	3.78E-06	9.70E-06	0.00E+00	0.00E+00	7.29E-05
2794	ALL	639820	4293798	639820.02	NonCance	1.18E-07	7.00E-05	0.00E+00	6.97E-05	1.23E-05	6.19E-05	7.34E-05	0.00E+00	7.60E-08	0.00E+00	3.81E-06	9.77E-06	0.00E+00	0.00E+00	7.34E-05
2795	ALL	639840	4293798	639840.02	NonCance	1.19E-07	7.04E-05	0.00E+00	7.01E-05	1.24E-05	6.23E-05	7.38E-05	0.00E+00	7.64E-08	0.00E+00	3.83E-06	9.82E-06	0.00E+00	0.00E+00	7.38E-05
2796	ALL	639860	4293798	639860.02	NonCance	1.20E-07	7.06E-05	0.00E+00	7.03E-05	1.25E-05	6.25E-05	7.40E-05	0.00E+00	7.67E-08	0.00E+00	3.84E-06	9.85E-06	0.00E+00	0.00E+00	7.40E-05
2797	ALL	639880	4293798	639880.02	NonCance	1.20E-07	7.07E-05	0.00E+00	7.04E-05	1.25E-05	6.26E-05	7.41E-05	0.00E+00	7.68E-08	0.00E+00	3.84E-06	9.87E-06	0.00E+00	0.00E+00	7.41E-05
2798	ALL	639900	4293798	639900.02	NonCance	1.20E-07	7.07E-05	0.00E+00	7.04E-05	1.25E-05	6.25E-05	7.41E-05	0.00E+00	7.68E-08	0.00E+00	3.84E-06	9.86E-06	0.00E+00	0.00E+00	7.41E-05
2799	ALL	639920	4293798	639920.02	NonCance	1.19E-07	7.05E-05	0.00E+00	7.02E-05	1.24E-05	6.24E-05	7.40E-05	0.00E+00	7.66E-08	0.00E+00	3.84E-06	9.84E-06	0.00E+00	0.00E+00	7.40E-05
2800	ALL	639940	4293798	639940.02	NonCance	1.19E-07	7.04E-05	0.00E+00	7.01E-05	1.24E-05	6.23E-05	7.38E-05	0.00E+00	7.64E-08	0.00E+00	3.83E-06	9.82E-06	0.00E+00	0.00E+00	7.38E-05
2801	ALL	639960	4293798	639960.02	NonCance	1.19E-07	7.02E-05	0.00E+00	6.99E-05	1.24E-05	6.21E-05	7.36E-05	0.00E+00	7.62E-08	0.00E+00	3.82E-06	9.79E-06	0.00E+00	0.00E+00	7.36E-05
2802	ALL	639980	4293798	639980.02	NonCance	1.19E-07	7.00E-05	0.00E+00	6.97E-05	1.24E-05	6.20E-05	7.34E-05	0.00E+00	7.60E-08	0.00E+00	3.81E-06	9.77E-06	0.00E+00	0.00E+00	7.34E-05
2803	ALL	640000	4293798	640000.02	NonCance	1.18E-07	6.98E-05	0.00E+00	6.95E-05	1.23E-05	6.18E-05	7.32E-05	0.00E+00	7.58E-08	0.00E+00	3.80E-06	9.74E-06	0.00E+00	0.00E+00	7.32E-05
2804	ALL	640020	4293798	640020.02	NonCance	1.18E-07	6.96E-05	0.00E+00	6.93E-05	1.23E-05	6.16E-05	7.30E-05	0.00E+00	7.56E-08	0.00E+00	3.78E-06	9.71E-06	0.00E+00	0.00E+00	7.30E-05
2805	ALL	640060	4293798	640060.02	NonCance	1.17E-07	6.94E-05	0.00E+00	6.91E-05	1.22E-05	6.14E-05	7.27E-05	0.00E+00	7.53E-08	0.00E+00	3.77E-06	9.68E-06	0.00E+00	0.00E+00	7.27E-05
2806	ALL	640080	4293798	640080.02	NonCance	1.17E-07	6.91E-05	0.00E+00	6.88E-05	1.22E-05	6.11E-05	7.24E-05	0.00E+00	7.50E-08	0.00E+00	3.76E-06	9.64E-06	0.00E+00	0.00E+00	7.24E-05
2807	ALL	640100	4293798	640100.02	NonCance	1.16E-07	6.86E-05	0.00E+00	6.83E-05	1.21E-05	6.07E-05	7.19E-05	0.00E+00	7.45E-08	0.00E+00	3.73E-06	9.57E-06	0.00E+00	0.00E+00	7.19E-05
2808	ALL	639720	4293818	639720.02	NonCance	1.15E-07	6.81E-05	0.00E+00	6.78E-05	1.20E-05	6.03E-05	7.14E-05	0.00E+00	7.39E-08	0.00E+00	3.70E-06	9.50E-06	0.00E+00	0.00E+00	7.14E-05
2809	ALL	639740	4293818	639740.02	NonCance	1.17E-07	6.89E-05	0.00E+00	6.86E-05	1.22E-05	6.10E-05	7.22E-05	0.00E+00	7.48E-08	0.00E+00	3.75E-06	9.61E-06	0.00E+00	0.00E+00	7.22E-05
2810	ALL	639760	4293818	639760.02	NonCance	1.18E-07	6.96E-05	0.00E+00	6.93E-05	1.23E-05	6.16E-05	7.30E-05	0.00E+00	7.56E-08	0.00E+00	3.78E-06	9.71E-06	0.00E+00	0.00E+00	7.30E-05
2811	ALL	639780	4293818	639780.02	NonCance	1.19E-07	7.02E-05	0.00E+00	6.99E-05	1.24E-05	6.21E-05	7.36E-05	0.00E+00	7.62E-08	0.00E+00	3.82E-06	9.79E-06	0.00E+00	0.00E+00	7.36E-05
2812	ALL	639800	4293818	639800.02	NonCance	1.20E-07	7.07E-05	0.00E+00	7.04E-05	1.25E-05	6.26E-05	7.41E-05	0.00E+00	7.68E-08	0.00E+00	3.84E-06	9.86E-06	0.00E+00	0.00E+00	7.41E-05
2813	ALL	639820	4293818	639820.02	NonCance	1.20E-07	7.11E-05	0.00E+00	7.08E-05	1.25E-05	6.29E-05	7.46E-05	0.00E+00	7.72E-08	0.00E+00	3.87E-06	9.92E-06	0.00E+00	0.00E+00	7.46E-05
2814	ALL	639840	4293818	639840.02	NonCance	1.21E-07	7.14E-05	0.00E+00	7.11E-05	1.26E-05	6.32E-05	7.49E-05	0.00E+00	7.76E-08	0.00E+00	3.88E-06	9.97E-06	0.00E+00	0.00E+00	7.49E-05
2815	ALL	639860	4293818	639860.02	NonCance	1.21E-07	7.16E-05	0.00E+00	7.13E-05	1.26E-05	6.34E-05	7.51E-05	0.00E+00	7.78E-08	0.00E+00	3.90E-06	1.00E-05	0.00E+00	0.00E+00	7.51E-05
2816	ALL	639880	4293818	639880.02	NonCance	1.21E-07	7.17E-05	0.00E+00	7.14E-05	1.26E-05	6.34E-05	7.52E-05	0.00E+00	7.79E-08	0.00E+00	3.90E-06	1.00E-05	0.00E+00	0.00E+00	7.52E-05
2817	ALL	639980	4293818	639980.02	NonCance	1.20E-07	7.10E-05	0.00E+00	7.07E-05	1.25E-05	6.28E-05	7.45E-05	0.00E+00	7.71E-08	0.00E+00	3.86E-06	9.91E-06	0.00E+00	0.00E+00	7.45E-05
2818	ALL	639680	4293838	639680.02	NonCance	1.14E-07	6.75E-05	0.00E+00	6.73E-05	1.19E-05	5.98E-05	7.08E-05	0.00E+00	7.34E-08	0.00E+00	3.67E-06	9.43E-06	0.00E+00	0.00E+00	7.08E-05
2819	ALL	639700	4293838	639700.02	NonCance	1.16E-07	6.85E-05	0.00E+00	6.82E-05	1.21E-05	6.06E-05	7.18E-05	0.00E+00	7.44E-08	0.00E+00	3.72E-06	9.55E-06	0.00E+00	0.00E+00	7.18E-05
2820	ALL	639720	4293838	639720.02	NonCance	1.17E-07	6.93E-05	0.00E+00	6.91E-05	1.22E-05	6.14E-05	7.27E-05	0.00E+00	7.53E-08	0.00E+00	3.77E-06	9.68E-06	0.00E+00	0.00E+00	7.27E-05
2821	ALL	639760	4293838	639760.02	NonCance	1.20E-07	7.08E-05	0.00E+00	7.05E-05	1.25E-05	6.27E-05	7.43E-05	0.00E+00	7.69E-08	0.00E+00	3.85E-06	9.88E-06	0.00E+00	0.00E+00	7.43E-05
2822	ALL	639780	4293838	639780.02	NonCance	1.21E-07	7.14E-05	0.00E+00	7.11E-05	1.26E-05	6.32E-05	7.49E-05	0.00E+00	7.75E-08	0.00E+00	3.88E-06	9.96E-06	0.00E+00	0.00E+00	7.49E-05
2823	ALL	639800	4293838	639800.02	NonCance	1.22E-07	7.19E-05	0.00E+00	7.16E-05	1.27E-05	6.36E-05	7.54E-05	0.00E+00	7.81E-08	0.00E+00	3.91E-06	1.00E-05	0.00E+00	0.00E+00	7.54E-05
2824	ALL	639820	4293838	639820.02	NonCance	1.22E-07	7.22E-05	0.00E+00	7.19E-05	1.27E-05	6.39E-05	7.58E-05	0.00E+00	7.84E-08	0.00E+00	3.93E-06	1.01E-05	0.00E+00	0.00E+00	7.58E-05
2825	ALL	639880	4293838	639880.02	NonCance	1.23E-07	7.27E-05	0.00E+00	7.24E-05	1.28E-05	6.44E-05	7.63E-05	0.00E+00	7.90E-08	0.00E+00	3.95E-06	1.01E-05	0.00E+00	0.00E+00	7.63E-05
2826	ALL	639900	4293838	639900.02	NonCance	1.23E-07	7.27E-05	0.00E+00	7.24E-05	1.28E-05	6.43E-05	7.62E-05	0.00E+00	7.89E-08	0.00E+00	3.95E-06	1.01E-05	0.00E+00	0.00E+00	7.62E-05
2827	ALL	639920	4293838	639920.02	NonCance	1.23E-07	7.26E-05	0.00E+00	7.23E-05	1.28E-05	6.42E-05	7.61E-05	0.00E+00	7.88E-08	0.00E+00	3.95E-06	1.01E-05	0.00E+00	0.00E+00	7.61E-05
2828	ALL	639940	4293838	639940.02	NonCance	1.23E-07	7.24E-05	0.00E+00	7.21E-05	1.28E-05	6.41E-05	7.60E-05	0.00E+00	7.87E-08	0.00E+00	3.94E-06	1.01E-05	0.00E+00	0.00E+00	7.60E-05
2829	ALL	639960	4293838	639960.02	NonCance	1.22E-07	7.23E-05	0.00E+00	7.20E-05	1.27E-05	6.39E-05	7.58E-05	0.00E+00	7.85E-08	0.00E+00	3.93E-06	1.01E-05	0.00E+00	0.00E+00	7.58E-05
2830	ALL	639980	4293838	639980.02	NonCance	1.22E-07	7.20E-05	0.00E+00	7.17E-05	1.27E-05	6.38E-05	7.55E-05	0.00E+00	7.82E-08	0.00E+00	3.92E-06	1.01E-05	0.00E+00	0.00E+00	7.55E-05
2831	ALL	640000	4293838	640000.02	NonCance	1.22E-07	7.18E-05	0.00E+00	7.15E-05	1.27E-05	6.35E-05	7.53E-05	0.00E+00	7.80E-08	0.00E+00	3.90E-06	1.00E-05	0.00E+00	0.00E+00	7.53E-05
2832	ALL	640020	4293838	640020.02	NonCance	1.21E-07	7.15E-05	0.00E+00	7.12E-05	1.26E-05	6.33E-05	7.50E-05	0.00E+00	7.77E-08	0.00E+00	3.89E-06	9.98E-06	0.00E+00	0.00E+00	7.50E-05
2833	ALL	640060	4293838	640060.02	NonCance	1.20E-07	7.11E-05	0.00E+00	7.08E-05	1.25E-05	6.29E-05	7.46E-05	0.00E+00	7.72E-08	0.00E+00	3.87E-06	9.93E-06	0.00E+00	0.00E+00	7.46E-05
2834	ALL	639640	4293858	639640.02	NonCance	1.13E-07	6.67E-05	0.00E+00	6.65E-05	1.18E-05	5.91E-05	7.00E-05	0.00E+00	7.25E-08	0.00E+00	3.63E-06	9.31E-06	0.00E+00	0.00E+00	7.00E-05
2835	ALL	639660	4293858	639660.02	NonCance	1.15E-07	6.78E-05	0.00E+00	6.75E-05	1.20E-05	6.00E-05	7.11E-05	0.00E+00	7.36E-08	0.00E+00	3.69E-06	9.46E-06	0.00E+00	0.00E+00	7.11E-05
2836	ALL	639680	4293858	639680.02	NonCance	1.16E-07	6.88E-05	0.00E+00	6.85E-05	1.21E-05	6.09E-05	7.22E-05	0.00E+00	7.47E-08	0.00E+00	3.74E-06	9.60E-06	0.00E+00	0.00E+00	7.22E-05
2837	ALL	639700	4293858	639700.02	NonCance	1.18E-07	6.97E-05	0.00E+00	6.95E-05	1.23E-05	6.17E-05	7.31E-05	0.00E+00	7.57E-08	0.00E+00	3.79E-06	9.73E-06	0.00E+00	0.00E+00	7.31E-05
2838	ALL	639720	4293858	639720.02	NonCance	1.20E-07	7.06E-05	0.00E+00	7.03E-05	1.25E-05	6.25E-05	7.41E-05	0.00E+00	7.67E-08	0.00E+00	3.84E-06	9.85E-06	0.00E+00	0.00E+00	7.41E-05
2839	ALL	639740	4293858	639740.02	NonCance	1.21E-07	7.14E-05	0.00E+00	7.11E-05	1.26E-05	6.32E-05	7.49E-05	0.00E+00	7.75E-08	0.00E+00	3.88E-06	9.96E-06	0.00E+00	0.00E+00	7.49E-05
2840	ALL	639760	4293858	639760.02	NonCance	1.22E-07	7.21E-05	0.00E+00	7.18E-05	1.27E-05	6.38E-05	7.56E-05	0.00E+00	7.83E-08	0.00E+00	3.92E-06	1.01E-05	0.00E+00	0.00E+00	7.56E-05

2841	ALL	639820	4293858	639820.02	NonCance	1.24E-07	7.34E-05	0.00E+00	7.31E-05	1.29E-05	6.49E-05	7.70E-05	0.00E+00	7.97E-08	0.00E+00	3.99E-06	1.02E-05	0.00E+00	0.00E+00	7.70E-05
2842	ALL	639840	4293858	639840.02	NonCance	1.25E-07	7.36E-05	0.00E+00	7.33E-05	1.30E-05	6.51E-05	7.72E-05	0.00E+00	7.99E-08	0.00E+00	4.00E-06	1.03E-05	0.00E+00	0.00E+00	7.72E-05
2843	ALL	639860	4293858	639860.02	NonCance	1.25E-07	7.37E-05	0.00E+00	7.34E-05	1.30E-05	6.52E-05	7.73E-05	0.00E+00	8.01E-08	0.00E+00	4.01E-06	1.03E-05	0.00E+00	0.00E+00	7.73E-05
2844	ALL	639880	4293858	639880.02	NonCance	1.25E-07	7.38E-05	0.00E+00	7.35E-05	1.30E-05	6.53E-05	7.74E-05	0.00E+00	8.01E-08	0.00E+00	4.01E-06	1.03E-05	0.00E+00	0.00E+00	7.74E-05
2845	ALL	639900	4293858	639900.02	NonCance	1.25E-07	7.38E-05	0.00E+00	7.35E-05	1.30E-05	6.53E-05	7.74E-05	0.00E+00	8.01E-08	0.00E+00	4.01E-06	1.03E-05	0.00E+00	0.00E+00	7.74E-05
2846	ALL	639920	4293858	639920.02	NonCance	1.25E-07	7.37E-05	0.00E+00	7.34E-05	1.30E-05	6.52E-05	7.73E-05	0.00E+00	8.00E-08	0.00E+00	4.01E-06	1.03E-05	0.00E+00	0.00E+00	7.73E-05
2847	ALL	639940	4293858	639940.02	NonCance	1.24E-07	7.35E-05	0.00E+00	7.32E-05	1.30E-05	6.51E-05	7.71E-05	0.00E+00	7.98E-08	0.00E+00	4.00E-06	1.03E-05	0.00E+00	0.00E+00	7.71E-05
2848	ALL	639960	4293858	639960.02	NonCance	1.24E-07	7.33E-05	0.00E+00	7.30E-05	1.29E-05	6.49E-05	7.69E-05	0.00E+00	7.96E-08	0.00E+00	3.99E-06	1.02E-05	0.00E+00	0.00E+00	7.69E-05
2849	ALL	639980	4293858	639980.02	NonCance	1.24E-07	7.31E-05	0.00E+00	7.28E-05	1.29E-05	6.47E-05	7.66E-05	0.00E+00	7.94E-08	0.00E+00	3.97E-06	1.02E-05	0.00E+00	0.00E+00	7.66E-05
2850	ALL	640000	4293858	640000.02	NonCance	1.23E-07	7.28E-05	0.00E+00	7.25E-05	1.28E-05	6.44E-05	7.63E-05	0.00E+00	7.91E-08	0.00E+00	3.96E-06	1.02E-05	0.00E+00	0.00E+00	7.63E-05
2851	ALL	640020	4293858	640020.02	NonCance	1.23E-07	7.25E-05	0.00E+00	7.22E-05	1.28E-05	6.42E-05	7.61E-05	0.00E+00	7.88E-08	0.00E+00	3.94E-06	1.01E-05	0.00E+00	0.00E+00	7.61E-05
2852	ALL	640040	4293858	640040.02	NonCance	1.22E-07	7.23E-05	0.00E+00	7.20E-05	1.28E-05	6.40E-05	7.58E-05	0.00E+00	7.85E-08	0.00E+00	3.93E-06	1.01E-05	0.00E+00	0.00E+00	7.58E-05
2853	ALL	640060	4293858	640060.02	NonCance	1.22E-07	7.21E-05	0.00E+00	7.18E-05	1.27E-05	6.38E-05	7.56E-05	0.00E+00	7.83E-08	0.00E+00	3.92E-06	1.01E-05	0.00E+00	0.00E+00	7.56E-05
2854	ALL	640080	4293858	640080.02	NonCance	1.21E-07	7.17E-05	0.00E+00	7.15E-05	1.27E-05	6.35E-05	7.52E-05	0.00E+00	7.79E-08	0.00E+00	3.90E-06	1.00E-05	0.00E+00	0.00E+00	7.52E-05
2855	ALL	639640	4293878	639640.02	NonCance	1.15E-07	6.80E-05	0.00E+00	6.77E-05	1.20E-05	6.02E-05	7.13E-05	0.00E+00	7.38E-08	0.00E+00	3.70E-06	9.49E-06	0.00E+00	0.00E+00	7.13E-05
2856	ALL	639660	4293878	639660.02	NonCance	1.17E-07	6.90E-05	0.00E+00	6.87E-05	1.22E-05	6.11E-05	7.24E-05	0.00E+00	7.49E-08	0.00E+00	3.75E-06	9.63E-06	0.00E+00	0.00E+00	7.24E-05
2857	ALL	639680	4293878	639680.02	NonCance	1.19E-07	7.00E-05	0.00E+00	6.97E-05	1.24E-05	6.20E-05	7.34E-05	0.00E+00	7.60E-08	0.00E+00	3.81E-06	9.77E-06	0.00E+00	0.00E+00	7.34E-05
2858	ALL	639700	4293878	639700.02	NonCance	1.20E-07	7.10E-05	0.00E+00	7.07E-05	1.25E-05	6.28E-05	7.44E-05	0.00E+00	7.71E-08	0.00E+00	3.86E-06	9.90E-06	0.00E+00	0.00E+00	7.44E-05
2859	ALL	639720	4293878	639720.02	NonCance	1.22E-07	7.18E-05	0.00E+00	7.16E-05	1.27E-05	6.36E-05	7.53E-05	0.00E+00	7.80E-08	0.00E+00	3.91E-06	1.00E-05	0.00E+00	0.00E+00	7.53E-05
2860	ALL	639780	4293878	639780.02	NonCance	1.25E-07	7.39E-05	0.00E+00	7.36E-05	1.30E-05	6.54E-05	7.75E-05	0.00E+00	8.02E-08	0.00E+00	4.02E-06	1.03E-05	0.00E+00	0.00E+00	7.75E-05
2861	ALL	639800	4293878	639800.02	NonCance	1.26E-07	7.43E-05	0.00E+00	7.40E-05	1.31E-05	6.58E-05	7.79E-05	0.00E+00	8.07E-08	0.00E+00	4.04E-06	1.04E-05	0.00E+00	0.00E+00	7.79E-05
2862	ALL	639820	4293878	639820.02	NonCance	1.26E-07	7.46E-05	0.00E+00	7.43E-05	1.32E-05	6.60E-05	7.82E-05	0.00E+00	8.10E-08	0.00E+00	4.06E-06	1.04E-05	0.00E+00	0.00E+00	7.82E-05
2863	ALL	639840	4293878	639840.02	NonCance	1.26E-07	7.47E-05	0.00E+00	7.44E-05	1.32E-05	6.61E-05	7.84E-05	0.00E+00	8.12E-08	0.00E+00	4.06E-06	1.04E-05	0.00E+00	0.00E+00	7.84E-05
2864	ALL	639860	4293878	639860.02	NonCance	1.27E-07	7.48E-05	0.00E+00	7.45E-05	1.32E-05	6.62E-05	7.85E-05	0.00E+00	8.13E-08	0.00E+00	4.07E-06	1.04E-05	0.00E+00	0.00E+00	7.85E-05
2865	ALL	639880	4293878	639880.02	NonCance	1.27E-07	7.49E-05	0.00E+00	7.46E-05	1.32E-05	6.63E-05	7.86E-05	0.00E+00	8.14E-08	0.00E+00	4.07E-06	1.05E-05	0.00E+00	0.00E+00	7.86E-05
2866	ALL	639900	4293878	639900.02	NonCance	1.27E-07	7.49E-05	0.00E+00	7.46E-05	1.32E-05	6.63E-05	7.86E-05	0.00E+00	8.14E-08	0.00E+00	4.07E-06	1.05E-05	0.00E+00	0.00E+00	7.86E-05
2867	ALL	639920	4293878	639920.02	NonCance	1.27E-07	7.48E-05	0.00E+00	7.45E-05	1.32E-05	6.62E-05	7.84E-05	0.00E+00	8.12E-08	0.00E+00	4.07E-06	1.04E-05	0.00E+00	0.00E+00	7.84E-05
2868	ALL	639940	4293878	639940.02	NonCance	1.26E-07	7.46E-05	0.00E+00	7.43E-05	1.32E-05	6.60E-05	7.83E-05	0.00E+00	8.10E-08	0.00E+00	4.06E-06	1.04E-05	0.00E+00	0.00E+00	7.83E-05
2869	ALL	639960	4293878	639960.02	NonCance	1.26E-07	7.44E-05	0.00E+00	7.41E-05	1.31E-05	6.58E-05	7.80E-05	0.00E+00	8.08E-08	0.00E+00	4.04E-06	1.04E-05	0.00E+00	0.00E+00	7.80E-05
2870	ALL	639980	4293878	639980.02	NonCance	1.25E-07	7.41E-05	0.00E+00	7.38E-05	1.31E-05	6.55E-05	7.77E-05	0.00E+00	8.04E-08	0.00E+00	4.03E-06	1.03E-05	0.00E+00	0.00E+00	7.77E-05
2871	ALL	640000	4293878	640000.02	NonCance	1.25E-07	7.38E-05	0.00E+00	7.35E-05	1.30E-05	6.53E-05	7.74E-05	0.00E+00	8.01E-08	0.00E+00	4.01E-06	1.03E-05	0.00E+00	0.00E+00	7.74E-05
2872	ALL	640020	4293878	640020.02	NonCance	1.24E-07	7.35E-05	0.00E+00	7.32E-05	1.30E-05	6.51E-05	7.71E-05	0.00E+00	7.99E-08	0.00E+00	4.00E-06	1.03E-05	0.00E+00	0.00E+00	7.71E-05
2873	ALL	640040	4293878	640040.02	NonCance	1.24E-07	7.33E-05	0.00E+00	7.30E-05	1.29E-05	6.48E-05	7.68E-05	0.00E+00	7.96E-08	0.00E+00	3.98E-06	1.02E-05	0.00E+00	0.00E+00	7.68E-05
2874	ALL	640060	4293878	640060.02	NonCance	1.24E-07	7.30E-05	0.00E+00	7.27E-05	1.29E-05	6.46E-05	7.65E-05	0.00E+00	7.92E-08	0.00E+00	3.97E-06	1.02E-05	0.00E+00	0.00E+00	7.65E-05
2875	ALL	640080	4293878	640080.02	NonCance	1.23E-07	7.25E-05	0.00E+00	7.23E-05	1.28E-05	6.42E-05	7.61E-05	0.00E+00	7.88E-08	0.00E+00	3.94E-06	1.01E-05	0.00E+00	0.00E+00	7.61E-05
2876	ALL	639640	4293898	639640.02	NonCance	1.17E-07	6.93E-05	0.00E+00	6.90E-05	1.22E-05	6.14E-05	7.27E-05	0.00E+00	7.53E-08	0.00E+00	3.77E-06	9.67E-06	0.00E+00	0.00E+00	7.27E-05
2877	ALL	639660	4293898	639660.02	NonCance	1.19E-07	7.04E-05	0.00E+00	7.01E-05	1.24E-05	6.23E-05	7.38E-05	0.00E+00	7.64E-08	0.00E+00	3.83E-06	9.82E-06	0.00E+00	0.00E+00	7.38E-05
2878	ALL	639680	4293898	639680.02	NonCance	1.21E-07	7.14E-05	0.00E+00	7.11E-05	1.26E-05	6.32E-05	7.49E-05	0.00E+00	7.75E-08	0.00E+00	3.88E-06	9.96E-06	0.00E+00	0.00E+00	7.49E-05
2879	ALL	639700	4293898	639700.02	NonCance	1.22E-07	7.23E-05	0.00E+00	7.20E-05	1.28E-05	6.40E-05	7.58E-05	0.00E+00	7.85E-08	0.00E+00	3.93E-06	1.01E-05	0.00E+00	0.00E+00	7.58E-05
2880	ALL	639740	4293898	639740.02	NonCance	1.25E-07	7.39E-05	0.00E+00	7.36E-05	1.30E-05	6.54E-05	7.75E-05	0.00E+00	8.02E-08	0.00E+00	4.02E-06	1.03E-05	0.00E+00	0.00E+00	7.75E-05
2881	ALL	639760	4293898	639760.02	NonCance	1.26E-07	7.45E-05	0.00E+00	7.42E-05	1.31E-05	6.59E-05	7.82E-05	0.00E+00	8.09E-08	0.00E+00	4.05E-06	1.04E-05	0.00E+00	0.00E+00	7.82E-05
2882	ALL	639780	4293898	639780.02	NonCance	1.27E-07	7.50E-05	0.00E+00	7.47E-05	1.32E-05	6.64E-05	7.87E-05	0.00E+00	8.15E-08	0.00E+00	4.08E-06	1.05E-05	0.00E+00	0.00E+00	7.87E-05
2883	ALL	639800	4293898	639800.02	NonCance	1.28E-07	7.54E-05	0.00E+00	7.51E-05	1.33E-05	6.68E-05	7.91E-05	0.00E+00	8.19E-08	0.00E+00	4.10E-06	1.05E-05	0.00E+00	0.00E+00	7.91E-05
2884	ALL	639840	4293898	639840.02	NonCance	1.28E-07	7.59E-05	0.00E+00	7.56E-05	1.34E-05	6.72E-05	7.96E-05	0.00E+00	8.24E-08	0.00E+00	4.13E-06	1.06E-05	0.00E+00	0.00E+00	7.96E-05
2885	ALL	639860	4293898	639860.02	NonCance	1.29E-07	7.60E-05	0.00E+00	7.57E-05	1.34E-05	6.73E-05	7.97E-05	0.00E+00	8.26E-08	0.00E+00	4.13E-06	1.06E-05	0.00E+00	0.00E+00	7.97E-05
2886	ALL	639880	4293898	639880.02	NonCance	1.29E-07	7.61E-05	0.00E+00	7.58E-05	1.34E-05	6.74E-05	7.98E-05	0.00E+00	8.27E-08	0.00E+00	4.14E-06	1.06E-05	0.00E+00	0.00E+00	7.98E-05
2887	ALL	639900	4293898	639900.02	NonCance	1.29E-07	7.61E-05	0.00E+00	7.58E-05	1.34E-05	6.73E-05	7.98E-05	0.00E+00	8.26E-08	0.00E+00	4.14E-06	1.06E-05	0.00E+00	0.00E+00	7.98E-05
2888	ALL	640040	4293898	640040.02	NonCance	1.26E-07	7.43E-05	0.00E+00	7.40E-05	1.31E-05	6.57E-05	7.79E-05	0.00E+00	8.06E-08	0.00E+00	4.04E-06	1.04E-05	0.00E+00	0.00E+00	7.79E-05
2889	ALL	640060	4293898	640060.02	NonCance	1.25E-07	7.39E-05	0.00E+00	7.36E-05	1.30E-05	6.54E-05	7.75E-05	0.00E+00	8.03E-08	0.00E+00	4.02E-06	1.03E-05	0.00E+00	0.00E+00	7.75E-05
2890	ALL	639640	4293918	639640.02	NonCance	1.20E-07	7.08E-05	0.00E+00	7.05E-05	1.25E-05	6.26E-05	7.42E-05	0.00E+00	7.69E-08	0.00E+00	3.85E-06	9.88E-06	0.00E+00	0.00E+00	7.42E-05
2891	ALL	639660	4293918	639660.02	NonCance	1.22E-07	7.19E-05	0.00E+00	7.16E-05	1.27E-05	6.36E-05	7.54E-05	0.00E+00	7.80E-08	0.00E+00	3.91E-06	1.00E-05	0.00E+00	0.00E+00	7.54E-05
2892	ALL	639700	4293918	639700.02	NonCance	1.25E-07	7.37E-05	0.00E+00	7.34E-05	1.30E-05	6.52E-05	7.73E-05	0.00E+00	8.01E-08	0.00E+00	4.01E-06	1.03E-05	0.00E+00	0.00E+00	7.73E-05
2893	ALL	639720	4293918	639720.02	NonCance	1.26E-07	7.44E-05	0.00E+00	7.41E-05	1.31E-05	6.59E-05	7.81E-05	0.00E+00	8.09E-08	0.00E+00	4.05E-06	1.04E-05	0.00E+00	0.00E+00	7.81E-05
2894	ALL	639760	4293918	639760.02	NonCance	1.28E-07	7.57E-05	0.00E+00	7.54E-05	1.33E-05	6.70E-05	7.93E-05	0.00E+00	8.22E-08	0.00E+00	4.11E-06	1.06E-05	0.00E+00	0.00E+00	7.93E-05
2895	ALL	639780	4293918	639780.02	NonCance	1.29E-07	7.61E-05	0.00E+00	7.58E-05	1.34E-05	6.74E-05	7.99E-05	0.00E+00	8.27E-08	0.00E+00	4.14E-06	1.06E-05	0.00E+00	0.00E+00	7.99E-05
2896	ALL	639800	4293918	639800.02	NonCance	1.30E-07	7.65E-05	0.00E+00	7.62E-05	1.35E-05	6.77E-05	8.02E-05	0.00E+00	8.31E-08	0.00E+00	4.16E-06	1.07E-05	0.00E+00	0.00E+00	8.02E-05
2897	ALL	639820	4293918	639820.02	NonCance	1.30E-07	7.69E-05	0.00E+00	7.66E-05	1.36E-05	6.80E-05	8.06E-05	0.00E+00	8.35E-08	0.00E+00	4.18E-06	1.07E-05	0.00E+00	0.00E+00	8.06E-05
2898	ALL	639880	4293918	639880.02	NonCance	1.31E-07	7.73E-05	0.00E+00	7.70E-05	1.36E-05	6.84E-05	8.11E-05	0.00E+00	8.40E-08	0.00E+00	4.21E-06	1.08E-05	0.00E+00	0.00E+00	8.11E-05
2899	ALL	639900	4293918	639900.02	NonCance	1.31E-07	7.73E-05	0.00E+00	7.70E-05	1.36E-05	6.84E-05	8.11E-05	0.00E+00	8.39E-08	0.00E+00	4.20E-06	1.08E-05	0.00E+00	0.00E+00	8.11E-05
2900	ALL	639920	4293918	639920.02	NonCance	1.31E-07	7.71E-05	0.00E+00	7.68E-05	1.36E-05	6.82E-05	8.09E-05	0.00E+00	8.37E-08	0.00E+00	4.19E-06	1.08E-05	0.00E+00	0.00E+00	8.09E-05
2901	ALL	639940	4293918	639940.02	NonCance	1.30E-07	7.68E-05	0.00E+00	7.65E-05	1.36E-05	6.80E-05	8.06E-05	0.00E+00	8.34E-08	0.00E+00	4.18E-06	1.07E-05	0.00E+00	0.00E+00	8.06E-05
2902	ALL	639960	4293918	639960.02	NonCance	1.29E-07	7.65E-05	0.00E+00	7.62E-05	1.35E-05	6.77E-05	8.02E-05	0.00E+00	8.31E-08	0.00E+00	4.16E-06	1.07E-05	0.00E+00	0.00E+00	8.02E-05
2903	ALL	639980	4293918	639980.02	NonCance	1.29E-07	7.62E-05	0.00E+00	7.59E-05	1.34E-05	6.74E-05	7.99E-05	0.00E+00	8.27E-08	0.00E+00	4.14E-06	1.06E-05	0.00E+00	0.00E+00	7.99E-05
2904	ALL	640000	4293918	640000.02	NonCance	1.29E-07	7.59E-05	0.00E+00	7.56E-05	1.34E-05	6.72E-05	7.96E-05	0.00E+00	8.25E-08	0.00E+00	4.13E-06	1.06E-05	0.00E+00	0.00E+00	7.96E-05
2905	ALL	640040	4293918	640040.02	NonCance	1.27E-07	7.52E-05	0.00E+00	7.49E-05	1.33E-05	6.66E-05	7.89E-05	0.00E+00	8.17E-08	0.00E+00	4.09E-06	1.05E-05	0.00E+00	0.00E+00	7.89E-05
2906	ALL	640060	4293918	640060.02	NonCance	1.27E-07	7.49E-05	0.00E+00	7.46E-05	1.32E-05	6.63E-05	7.85E-05	0.00E+00	8.13E-08	0.00E+00	4.07E-06	1.04E-05	0.00E+00	0.00E+00	7.85E-05
2907	ALL	639640	4293938	639640.02	NonCance	1.22E-07	7.24E-05	0.00E+00	7.21E-05	1.28E-05	6.40E-05	7.59E-05	0.00E+00	7.86E-08	0.00E+00	3.93E-06	1.01E-05	0.00E+00	0.00E+00	7.59E-05
2908	ALL	639680	4293938	639680.02	NonCance	1.26E-07	7.44E-05	0.00E+00	7.41E-05	1.31E-05	6.59E-05	7.80E-05	0.00E+00	8.08E-08	0.00E+00	4.05E-06	1.04E-05	0.00E+00	0.00E+00	7.80E-05
2909	ALL	639700	4293938	639700.02	NonCance	1.27E-07	7.52E-05	0.00E+00	7.49E-05	1.33E-05	6.65E-05	7.88E-05	0.00E+00	8.17E-08	0.00E+00	4.09E-06	1.05E-05	0.00E+00	0.00E+00	7.88E-05
2910	ALL	639720	4293938	639720.02	NonCance	1.28E-07	7.58E-05	0.00E+00	7.55E-05	1.34E-05	6.71E-05	7.95E-05	0.00E+00	8.24E-08	0.00E+00	4.12E-06	1.06E-05	0.00E+00	0.00E+00	7.95E-05
2911	ALL	639760	4293938	639760.02	NonCance	1.30E-07	7.69E-05	0.00E+00	7.66E-05	1.36E-05	6.81E-05	8.07E-05	0.00E+00	8.35E-08	0.00E+00	4.18E-06	1.07E-05	0.00E+00	0.00E+00	8.07E-05
2912	ALL	639780	4293938	639780.02	NonCance	1.31E-07	7.73E-05	0.00E+00	7.70E-05	1.36E-05	6.84E-05	8.11E-05	0.00E+00	8.40E-08	0.00E+00	4.21E-06	1.08E-05	0.00E+00	0.00E+00	8.11E-05
2913	ALL	639840	4293938	639840.02	NonCance	1.32E-07	7.82E-05	0.00E+00	7.79E-05	1.38E-05	6.92E-05	8.21E-05	0.00E+00	8.50E-08	0.00E+00	4.25E-06	1.09E-05	0.00E+00	0.00E+00	8.21E-05
2914	ALL	639860	4293938	639860.02	NonCance	1.33E-07	7.84E-05	0.00E+00	7.81E-05	1.38E-05	6.94E-05	8.23E-05	0.00E+00	8.52E-08	0.00E+00	4.27E-06	1.09E-05	0.00E+00	0.00E+00	8.23E-05
2915	ALL	639880	4293938	639880.02	NonCance	1.33E-07	7.85E-05	0.00E+00	7.82E-05	1.39E-05	6.95E-05	8.24E-05	0.00E+00	8.53E-08	0.00E+00	4.27E-06	1.10E-05	0.00E+00	0.00E+00	8.24E-05
2916	ALL	639900	4293938	639900.02	NonCance	1.33E-07	7.85E-05	0.00E+00	7.82E-05	1.38E-05	6.95E-05	8.23E-05	0.00E+00	8.52E-08	0.00E+00	4.27E-06	1.10E-05	0.00E+00	0.00E+00	8.23E-05
2917	ALL	639920	4293938	639920.02	NonCance	1.32E-07	7.82E-05	0.00E+00	7.79E-05	1.38E-05	6.92E-05	8.20E-05	0.00E+00	8.50E-08	0.00E+00	4.25E-06	1.09E-05	0.00E+00	0.00E+00	8.20E-05
2918	ALL	639940	4293938	639940.02	NonCance	1.32E-07	7.79E-05	0.00E+00	7.76E-05	1.37E-05	6.90E-05	8.17E-05	0.00E+00	8.46E-08	0.00E+00	4.24E-06	1.09E-05	0.00E+00	0.00E+00	8.17E-05
2919	ALL	639960	4293938	639960.02	NonCance	1.31E-07	7.76E-05	0.00E+00	7.73E-05	1.37E-05	6.87E-05	8.14E-05	0.00E+00	8.43E-08	0.00E+00	4.22E-06	1.08E-05	0.00E+00	0.00E+00	8.14E-05
2920	ALL	639980	4293938	639980.02	NonCance	1.31E-07	7.73E-05	0.00E+00	7.70E-05	1.36E-05	6.84E-05	8.11E-05	0.00E+00	8.40E-08	0.00E+00	4.20E-06	1.08E-05	0.00E+00	0.00E+00	8.11E-05
2921	ALL	640000	4293938	640000.02	NonCance	1.30E-07	7.70E-05	0.00E+00	7.67E-05	1.36E-05	6.81E-05	8.07E-05	0.00E+00	8.36E-08	0.00E+00	4.19E-06	1.07E-05	0.00E+00	0.00E+00	8.07E-05
2922	ALL	640020	4293938	640020.02	NonCance	1.30E-07	7.66E-05	0.00E+00	7.63E-05	1.35E-05	6.78E-05	8.04E-05	0.00E+00	8.32E-08	0.00E+00	4.17E-06	1.07E-05	0.00E+00	0.00E+00	8.04E-05
2923	ALL	640040	4293938	640040.02	NonCance	1.29E-07	7.63E-05	0.00E+00	7.60E-05	1.35E-05	6.75E-05	8.00E-05	0.00E+00	8.28E-08	0.00E+00	4.15E-06	1.06E-05	0.00E+00	0.00E+00	8.00E-05
2924	ALL	640060	4293938	640060.02	NonCance	1.28E-07	7.59E-05	0.00E+00	7.56E-05	1.34E-05	6.71E-05	7.96E-05	0.00E+00	8.24E-08	0.00E+00	4.13E-06	1.06E-05	0.00E+00	0.00E+00	7.96E-05
2925	ALL	639640	4293958	639640.02	NonCance	1.25E-07	7.41E-05	0.00E+00	7.38E-05	1.31E-05	6.56E-05	7.77E-05	0.00E+00	8.05E-08	0.00E+00	4.03E-06	1.03E-05	0.00E+00	0.00E+00	7.77E-05
2926	ALL	639660	4293958	639660.02	NonCance	1.27E-07	7.51E-05	0.00E+00	7.48E-05	1.32E-05	6.65E-05	7.88E-05	0.00E+00	8.16E-08	0.00E+00	4.08E-06	1.05E-05	0.00E+00	0.00E+00	7.88E-05
2927	ALL	639680	4293958	639680.02	NonCance	1.29E-07	7.61E-05	0.00E+00	7.58E-05	1.34E-05	6.73E-05	7.98E-05	0.00E+00	8.26E-08	0.00E+00	4.14E-06	1.06E-05	0.00E+00	0.00E+00	7.98E-05
2928	ALL	639700	4293958	639700.02	NonCance	1.30E-07	7.68E-05	0.00E+00	7.65E-05	1.35E-05	6.80E-05	8.05E-05	0.00E+00	8.34E-08	0.00E+00	4.18E-06	1.07E-05	0.00E+00	0.00E+00	8.05E-05
2929	ALL	639720	4293958	639720.02	NonCance	1.31E-07	7.74E-05	0.00E+00	7.71E-05	1.37E-05	6.85E-05	8.11E-05	0.00E+00	8.40E-08	0.00E+00	4.21E-06	1.08E-05	0.00E+00	0.00E+00	8.11E-05
2930	ALL	639740	4293958	639740.02	NonCance	1.32E-07	7.79E-05	0.00E+00	7.76E-05	1.37E-05	6.89E-05	8.17E-05	0.00E+00	8.46E-08	0.00E+00	4.24E-06	1.09E-05	0.00E+00	0.00E+00	8.17E-05
2931	ALL	639820	4293958	639820.02	NonCance	1.34E-07	7.92E-05	0.00E+00	7.89E-05	1.40E-05	7.01E-05	8.31E-05	0.00E+00	8.61E-08	0.00E+00	4.31E-06	1.11E-05	0.00E+00	0.00E+00	8.31E-05
2932	ALL	639840	4293958	639840.02	NonCance	1.34E-07	7.94E-05	0.00E+00	7.91E-05	1.40E-05	7.03E-05	8.33E-05	0.00E+00	8.63E-08	0.00E+00	4.32E-06	1.11E-05	0.00E+00	0.00E+00	8.33E-05
2933	ALL	639860	4293958	639860.02	NonCance	1.35E-07	7.96E-05	0.00E+00	7.93E-05	1.40E-05	7.04E-05	8.34E-05	0.00E+00	8.64E-08	0.00E+00	4.33E-06	1.11E-05	0.00E+00	0.00E+00	8.34E-05
2934	ALL	639880	4293958	639880.02	NonCance	1.35E-07	7.97E-05	0.00E+00	7.94E-05	1.41E-05	7.05E-05	8.36E-05	0.00E+00	8.66E-08	0.00E+00	4.33E-06	1.11E-05	0.00E+00	0.00E+00	8.36E-05
2935	ALL	639900	4293958	639900.02	NonCance	1.35E-07	7.97E-05	0.00E+00	7.94E-05	1.41E-05	7.05E-05	8.36E-05	0.00E+00	8.65E-08	0.00E+00	4.33E-06	1.11E-05	0.00E+00	0.00E+00	8.36E-05
2936	ALL	639920	4293958	639920.02	NonCance	1.34E-07	7.94E-05	0.00E+00	7.91E-05	1.40E-05	7.03E-05	8.33E-05	0.00E+00	8.62E-08	0.00E+00	4.32E-06	1.11E-05	0.00E+00	0.00E+00	8.33E-05
2937	ALL	639940	4293958	639940.02	NonCance	1.34E-07	7.91E-05	0.00E+00	7.88E-05	1.40E-05	7.00E-05	8.30E-05	0.00E+00	8.59E-08	0.00E+00	4.30E-06	1.10E-05	0.00E+00	0.00E+00	8.30E-05
2938	ALL	639960	4293958	639960.02	NonCance	1.33E-07	7.88E-05	0.00E+00	7.85E-05	1.39E-05	6.97E-05	8.26E-05	0.00E+00	8.56E-08	0.00E+00	4.28E-06	1.10E-05	0.00E+00	0.00E+00	8.26E-05

2939	ALL	639980	4293958	639980.02	NonCance	1.33E-07	7.84E-05	0.00E+00	7.81E-05	1.38E-05	6.94E-05	8.23E-05	0.00E+00	8.52E-08	0.00E+00	4.27E-06	1.09E-05	0.00E+00	0.00E+00	8.23E-05
2940	ALL	640000	4293958	640000.02	NonCance	1.32E-07	7.81E-05	0.00E+00	7.78E-05	1.38E-05	6.91E-05	8.19E-05	0.00E+00	8.48E-08	0.00E+00	4.25E-06	1.09E-05	0.00E+00	0.00E+00	8.19E-05
2941	ALL	640020	4293958	640020.02	NonCance	1.32E-07	7.77E-05	0.00E+00	7.74E-05	1.37E-05	6.88E-05	8.15E-05	0.00E+00	8.44E-08	0.00E+00	4.23E-06	1.08E-05	0.00E+00	0.00E+00	8.15E-05
2942	ALL	640040	4293958	640040.02	NonCance	1.31E-07	7.73E-05	0.00E+00	7.70E-05	1.36E-05	6.85E-05	8.11E-05	0.00E+00	8.40E-08	0.00E+00	4.21E-06	1.08E-05	0.00E+00	0.00E+00	8.11E-05
2943	ALL	640060	4293958	640060.02	NonCance	1.30E-07	7.69E-05	0.00E+00	7.66E-05	1.36E-05	6.80E-05	8.06E-05	0.00E+00	8.35E-08	0.00E+00	4.18E-06	1.07E-05	0.00E+00	0.00E+00	8.06E-05
2944	ALL	639640	4293978	639640.02	NonCance	1.29E-07	7.60E-05	0.00E+00	7.57E-05	1.34E-05	6.73E-05	7.97E-05	0.00E+00	8.26E-08	0.00E+00	4.13E-06	1.06E-05	0.00E+00	0.00E+00	7.97E-05
2945	ALL	639660	4293978	639660.02	NonCance	1.30E-07	7.69E-05	0.00E+00	7.66E-05	1.36E-05	6.81E-05	8.07E-05	0.00E+00	8.35E-08	0.00E+00	4.18E-06	1.07E-05	0.00E+00	0.00E+00	8.07E-05
2946	ALL	639680	4293978	639680.02	NonCance	1.32E-07	7.78E-05	0.00E+00	7.75E-05	1.37E-05	6.88E-05	8.16E-05	0.00E+00	8.45E-08	0.00E+00	4.23E-06	1.09E-05	0.00E+00	0.00E+00	8.16E-05
2947	ALL	639700	4293978	639700.02	NonCance	1.33E-07	7.85E-05	0.00E+00	7.81E-05	1.38E-05	6.94E-05	8.23E-05	0.00E+00	8.52E-08	0.00E+00	4.27E-06	1.09E-05	0.00E+00	0.00E+00	8.23E-05
2948	ALL	639720	4293978	639720.02	NonCance	1.34E-07	7.90E-05	0.00E+00	7.87E-05	1.39E-05	6.99E-05	8.29E-05	0.00E+00	8.58E-08	0.00E+00	4.30E-06	1.10E-05	0.00E+00	0.00E+00	8.29E-05
2949	ALL	639760	4293978	639760.02	NonCance	1.35E-07	7.97E-05	0.00E+00	7.94E-05	1.41E-05	7.06E-05	8.36E-05	0.00E+00	8.66E-08	0.00E+00	4.34E-06	1.11E-05	0.00E+00	0.00E+00	8.36E-05
2950	ALL	639780	4293978	639780.02	NonCance	1.35E-07	8.00E-05	0.00E+00	7.97E-05	1.41E-05	7.08E-05	8.39E-05	0.00E+00	8.69E-08	0.00E+00	4.35E-06	1.12E-05	0.00E+00	0.00E+00	8.39E-05
2951	ALL	639800	4293978	639800.02	NonCance	1.36E-07	8.04E-05	0.00E+00	8.01E-05	1.42E-05	7.11E-05	8.43E-05	0.00E+00	8.73E-08	0.00E+00	4.37E-06	1.12E-05	0.00E+00	0.00E+00	8.43E-05
2952	ALL	639820	4293978	639820.02	NonCance	1.36E-07	8.06E-05	0.00E+00	8.03E-05	1.42E-05	7.13E-05	8.45E-05	0.00E+00	8.75E-08	0.00E+00	4.38E-06	1.12E-05	0.00E+00	0.00E+00	8.45E-05
2953	ALL	639840	4293978	639840.02	NonCance	1.37E-07	8.07E-05	0.00E+00	8.03E-05	1.42E-05	7.14E-05	8.46E-05	0.00E+00	8.76E-08	0.00E+00	4.39E-06	1.13E-05	0.00E+00	0.00E+00	8.46E-05
2954	ALL	639860	4293978	639860.02	NonCance	1.37E-07	8.07E-05	0.00E+00	8.04E-05	1.42E-05	7.14E-05	8.47E-05	0.00E+00	8.77E-08	0.00E+00	4.39E-06	1.13E-05	0.00E+00	0.00E+00	8.47E-05
2955	ALL	639880	4293978	639880.02	NonCance	1.37E-07	8.09E-05	0.00E+00	8.05E-05	1.43E-05	7.16E-05	8.48E-05	0.00E+00	8.78E-08	0.00E+00	4.40E-06	1.13E-05	0.00E+00	0.00E+00	8.48E-05
2956	ALL	639900	4293978	639900.02	NonCance	1.37E-07	8.09E-05	0.00E+00	8.05E-05	1.43E-05	7.16E-05	8.48E-05	0.00E+00	8.78E-08	0.00E+00	4.40E-06	1.13E-05	0.00E+00	0.00E+00	8.48E-05
2957	ALL	640020	4293978	640020.02	NonCance	1.34E-07	7.89E-05	0.00E+00	7.86E-05	1.39E-05	6.98E-05	8.27E-05	0.00E+00	8.57E-08	0.00E+00	4.29E-06	1.10E-05	0.00E+00	0.00E+00	8.27E-05
2958	ALL	640040	4293978	640040.02	NonCance	1.33E-07	7.84E-05	0.00E+00	7.81E-05	1.38E-05	6.94E-05	8.23E-05	0.00E+00	8.52E-08	0.00E+00	4.27E-06	1.09E-05	0.00E+00	0.00E+00	8.23E-05
2959	ALL	639640	4293998	639640.02	NonCance	1.32E-07	7.79E-05	0.00E+00	7.75E-05	1.37E-05	6.89E-05	8.17E-05	0.00E+00	8.46E-08	0.00E+00	4.23E-06	1.09E-05	0.00E+00	0.00E+00	8.17E-05
2960	ALL	639660	4293998	639660.02	NonCance	1.33E-07	7.86E-05	0.00E+00	7.83E-05	1.39E-05	6.96E-05	8.25E-05	0.00E+00	8.54E-08	0.00E+00	4.28E-06	1.10E-05	0.00E+00	0.00E+00	8.25E-05
2961	ALL	639680	4293998	639680.02	NonCance	1.34E-07	7.93E-05	0.00E+00	7.90E-05	1.40E-05	7.02E-05	8.32E-05	0.00E+00	8.62E-08	0.00E+00	4.31E-06	1.11E-05	0.00E+00	0.00E+00	8.32E-05
2962	ALL	639740	4293998	639740.02	NonCance	1.37E-07	8.10E-05	0.00E+00	8.07E-05	1.43E-05	7.17E-05	8.49E-05	0.00E+00	8.80E-08	0.00E+00	4.40E-06	1.13E-05	0.00E+00	0.00E+00	8.49E-05
2963	ALL	639760	4293998	639760.02	NonCance	1.38E-07	8.13E-05	0.00E+00	8.10E-05	1.43E-05	7.20E-05	8.53E-05	0.00E+00	8.83E-08	0.00E+00	4.42E-06	1.13E-05	0.00E+00	0.00E+00	8.53E-05
2964	ALL	639780	4293998	639780.02	NonCance	1.38E-07	8.16E-05	0.00E+00	8.13E-05	1.44E-05	7.22E-05	8.56E-05	0.00E+00	8.86E-08	0.00E+00	4.44E-06	1.14E-05	0.00E+00	0.00E+00	8.56E-05
2965	ALL	639800	4293998	639800.02	NonCance	1.39E-07	8.18E-05	0.00E+00	8.15E-05	1.44E-05	7.24E-05	8.58E-05	0.00E+00	8.89E-08	0.00E+00	4.45E-06	1.14E-05	0.00E+00	0.00E+00	8.58E-05
2966	ALL	639840	4293998	639840.02	NonCance	1.39E-07	8.21E-05	0.00E+00	8.18E-05	1.45E-05	7.27E-05	8.61E-05	0.00E+00	8.92E-08	0.00E+00	4.47E-06	1.15E-05	0.00E+00	0.00E+00	8.61E-05
2967	ALL	639880	4293998	639880.02	NonCance	1.39E-07	8.22E-05	0.00E+00	8.18E-05	1.45E-05	7.27E-05	8.62E-05	0.00E+00	8.92E-08	0.00E+00	4.47E-06	1.15E-05	0.00E+00	0.00E+00	8.62E-05
2968	ALL	639900	4293998	639900.02	NonCance	1.39E-07	8.21E-05	0.00E+00	8.17E-05	1.45E-05	7.26E-05	8.61E-05	0.00E+00	8.91E-08	0.00E+00	4.46E-06	1.15E-05	0.00E+00	0.00E+00	8.61E-05
2969	ALL	639920	4293998	639920.02	NonCance	1.39E-07	8.19E-05	0.00E+00	8.15E-05	1.44E-05	7.24E-05	8.59E-05	0.00E+00	8.89E-08	0.00E+00	4.45E-06	1.14E-05	0.00E+00	0.00E+00	8.59E-05
2970	ALL	639940	4293998	639940.02	NonCance	1.38E-07	8.16E-05	0.00E+00	8.12E-05	1.44E-05	7.22E-05	8.55E-05	0.00E+00	8.86E-08	0.00E+00	4.43E-06	1.14E-05	0.00E+00	0.00E+00	8.55E-05
2971	ALL	639960	4293998	639960.02	NonCance	1.37E-07	8.12E-05	0.00E+00	8.09E-05	1.43E-05	7.18E-05	8.51E-05	0.00E+00	8.82E-08	0.00E+00	4.41E-06	1.13E-05	0.00E+00	0.00E+00	8.51E-05
2972	ALL	639980	4293998	639980.02	NonCance	1.37E-07	8.08E-05	0.00E+00	8.05E-05	1.43E-05	7.15E-05	8.47E-05	0.00E+00	8.77E-08	0.00E+00	4.39E-06	1.13E-05	0.00E+00	0.00E+00	8.47E-05
2973	ALL	640020	4293998	640020.02	NonCance	1.35E-07	8.00E-05	0.00E+00	7.97E-05	1.41E-05	7.08E-05	8.39E-05	0.00E+00	8.69E-08	0.00E+00	4.35E-06	1.12E-05	0.00E+00	0.00E+00	8.39E-05
2974	ALL	640040	4293998	640040.02	NonCance	1.35E-07	7.95E-05	0.00E+00	7.92E-05	1.40E-05	7.04E-05	8.34E-05	0.00E+00	8.64E-08	0.00E+00	4.33E-06	1.11E-05	0.00E+00	0.00E+00	8.34E-05
2975	ALL	639640	4294018	639640.02	NonCance	1.35E-07	7.98E-05	0.00E+00	7.94E-05	1.41E-05	7.06E-05	8.36E-05	0.00E+00	8.66E-08	0.00E+00	4.34E-06	1.11E-05	0.00E+00	0.00E+00	8.36E-05
2976	ALL	639660	4294018	639660.02	NonCance	1.36E-07	8.06E-05	0.00E+00	8.03E-05	1.42E-05	7.13E-05	8.45E-05	0.00E+00	8.75E-08	0.00E+00	4.38E-06	1.12E-05	0.00E+00	0.00E+00	8.45E-05
2977	ALL	639700	4294018	639700.02	NonCance	1.38E-07	8.18E-05	0.00E+00	8.15E-05	1.44E-05	7.24E-05	8.58E-05	0.00E+00	8.88E-08	0.00E+00	4.45E-06	1.14E-05	0.00E+00	0.00E+00	8.58E-05
2978	ALL	639720	4294018	639720.02	NonCance	1.39E-07	8.23E-05	0.00E+00	8.20E-05	1.45E-05	7.29E-05	8.63E-05	0.00E+00	8.94E-08	0.00E+00	4.48E-06	1.15E-05	0.00E+00	0.00E+00	8.63E-05
2979	ALL	639740	4294018	639740.02	NonCance	1.40E-07	8.27E-05	0.00E+00	8.24E-05	1.46E-05	7.32E-05	8.68E-05	0.00E+00	8.98E-08	0.00E+00	4.50E-06	1.15E-05	0.00E+00	0.00E+00	8.68E-05
2980	ALL	639760	4294018	639760.02	NonCance	1.41E-07	8.30E-05	0.00E+00	8.27E-05	1.47E-05	7.35E-05	8.71E-05	0.00E+00	9.02E-08	0.00E+00	4.52E-06	1.16E-05	0.00E+00	0.00E+00	8.71E-05
2981	ALL	639780	4294018	639780.02	NonCance	1.41E-07	8.33E-05	0.00E+00	8.29E-05	1.47E-05	7.37E-05	8.73E-05	0.00E+00	9.04E-08	0.00E+00	4.53E-06	1.16E-05	0.00E+00	0.00E+00	8.73E-05
2982	ALL	639800	4294018	639800.02	NonCance	1.41E-07	8.35E-05	0.00E+00	8.31E-05	1.47E-05	7.39E-05	8.75E-05	0.00E+00	9.07E-08	0.00E+00	4.54E-06	1.16E-05	0.00E+00	0.00E+00	8.75E-05
2983	ALL	639860	4294018	639860.02	NonCance	1.42E-07	8.37E-05	0.00E+00	8.33E-05	1.48E-05	7.40E-05	8.77E-05	0.00E+00	9.08E-08	0.00E+00	4.55E-06	1.17E-05	0.00E+00	0.00E+00	8.77E-05
2984	ALL	639880	4294018	639880.02	NonCance	1.41E-07	8.35E-05	0.00E+00	8.32E-05	1.47E-05	7.39E-05	8.76E-05	0.00E+00	9.07E-08	0.00E+00	4.54E-06	1.17E-05	0.00E+00	0.00E+00	8.76E-05
2985	ALL	639900	4294018	639900.02	NonCance	1.41E-07	8.33E-05	0.00E+00	8.30E-05	1.47E-05	7.38E-05	8.74E-05	0.00E+00	9.05E-08	0.00E+00	4.53E-06	1.16E-05	0.00E+00	0.00E+00	8.74E-05
2986	ALL	639920	4294018	639920.02	NonCance	1.41E-07	8.31E-05	0.00E+00	8.28E-05	1.47E-05	7.35E-05	8.71E-05	0.00E+00	9.02E-08	0.00E+00	4.52E-06	1.16E-05	0.00E+00	0.00E+00	8.71E-05
2987	ALL	639940	4294018	639940.02	NonCance	1.40E-07	8.27E-05	0.00E+00	8.24E-05	1.46E-05	7.32E-05	8.68E-05	0.00E+00	8.99E-08	0.00E+00	4.50E-06	1.15E-05	0.00E+00	0.00E+00	8.68E-05
2988	ALL	639960	4294018	639960.02	NonCance	1.39E-07	8.24E-05	0.00E+00	8.20E-05	1.45E-05	7.29E-05	8.64E-05	0.00E+00	8.94E-08	0.00E+00	4.48E-06	1.15E-05	0.00E+00	0.00E+00	8.64E-05
2989	ALL	639980	4294018	639980.02	NonCance	1.39E-07	8.20E-05	0.00E+00	8.17E-05	1.45E-05	7.26E-05	8.60E-05	0.00E+00	8.90E-08	0.00E+00	4.46E-06	1.14E-05	0.00E+00	0.00E+00	8.60E-05
2990	ALL	640020	4294018	640020.02	NonCance	1.37E-07	8.11E-05	0.00E+00	8.08E-05	1.43E-05	7.18E-05	8.51E-05	0.00E+00	8.81E-08	0.00E+00	4.41E-06	1.13E-05	0.00E+00	0.00E+00	8.51E-05
2991	ALL	640040	4294018	640040.02	NonCance	1.36E-07	8.06E-05	0.00E+00	8.03E-05	1.42E-05	7.13E-05	8.45E-05	0.00E+00	8.75E-08	0.00E+00	4.38E-06	1.12E-05	0.00E+00	0.00E+00	8.45E-05
2992	ALL	639640	4294038	639640.02	NonCance	1.38E-07	8.17E-05	0.00E+00	8.14E-05	1.44E-05	7.23E-05	8.57E-05	0.00E+00	8.87E-08	0.00E+00	4.44E-06	1.14E-05	0.00E+00	0.00E+00	8.57E-05
2993	ALL	639680	4294038	639680.02	NonCance	1.41E-07	8.31E-05	0.00E+00	8.28E-05	1.47E-05	7.35E-05	8.72E-05	0.00E+00	9.03E-08	0.00E+00	4.52E-06	1.16E-05	0.00E+00	0.00E+00	8.72E-05
2994	ALL	639700	4294038	639700.02	NonCance	1.42E-07	8.36E-05	0.00E+00	8.33E-05	1.48E-05	7.40E-05	8.77E-05	0.00E+00	9.08E-08	0.00E+00	4.55E-06	1.17E-05	0.00E+00	0.00E+00	8.77E-05
2995	ALL	639720	4294038	639720.02	NonCance	1.42E-07	8.41E-05	0.00E+00	8.38E-05	1.48E-05	7.45E-05	8.82E-05	0.00E+00	9.14E-08	0.00E+00	4.58E-06	1.17E-05	0.00E+00	0.00E+00	8.82E-05
2996	ALL	639740	4294038	639740.02	NonCance	1.43E-07	8.46E-05	0.00E+00	8.42E-05	1.49E-05	7.49E-05	8.87E-05	0.00E+00	9.19E-08	0.00E+00	4.60E-06	1.18E-05	0.00E+00	0.00E+00	8.87E-05
2997	ALL	639760	4294038	639760.02	NonCance	1.44E-07	8.49E-05	0.00E+00	8.45E-05	1.50E-05	7.51E-05	8.90E-05	0.00E+00	9.22E-08	0.00E+00	4.61E-06	1.18E-05	0.00E+00	0.00E+00	8.90E-05
2998	ALL	639820	4294038	639820.02	NonCance	1.44E-07	8.52E-05	0.00E+00	8.49E-05	1.50E-05	7.54E-05	8.94E-05	0.00E+00	9.26E-08	0.00E+00	4.63E-06	1.19E-05	0.00E+00	0.00E+00	8.94E-05
2999	ALL	639860	4294038	639860.02	NonCance	1.44E-07	8.51E-05	0.00E+00	8.48E-05	1.50E-05	7.54E-05	8.93E-05	0.00E+00	9.25E-08	0.00E+00	4.63E-06	1.19E-05	0.00E+00	0.00E+00	8.93E-05
3000	ALL	639880	4294038	639880.02	NonCance	1.44E-07	8.49E-05	0.00E+00	8.46E-05	1.50E-05	7.52E-05	8.91E-05	0.00E+00	9.22E-08	0.00E+00	4.62E-06	1.19E-05	0.00E+00	0.00E+00	8.91E-05
3001	ALL	639900	4294038	639900.02	NonCance	1.43E-07	8.46E-05	0.00E+00	8.43E-05	1.49E-05	7.49E-05	8.88E-05	0.00E+00	9.19E-08	0.00E+00	4.60E-06	1.18E-05	0.00E+00	0.00E+00	8.88E-05
3002	ALL	639920	4294038	639920.02	NonCance	1.43E-07	8.43E-05	0.00E+00	8.40E-05	1.49E-05	7.46E-05	8.84E-05	0.00E+00	9.16E-08	0.00E+00	4.58E-06	1.18E-05	0.00E+00	0.00E+00	8.84E-05
3003	ALL	639940	4294038	639940.02	NonCance	1.42E-07	8.39E-05	0.00E+00	8.36E-05	1.48E-05	7.43E-05	8.80E-05	0.00E+00	9.12E-08	0.00E+00	4.56E-06	1.17E-05	0.00E+00	0.00E+00	8.80E-05
3004	ALL	639960	4294038	639960.02	NonCance	1.41E-07	8.35E-05	0.00E+00	8.32E-05	1.47E-05	7.39E-05	8.76E-05	0.00E+00	9.07E-08	0.00E+00	4.54E-06	1.17E-05	0.00E+00	0.00E+00	8.76E-05
3005	ALL	639980	4294038	639980.02	NonCance	1.41E-07	8.32E-05	0.00E+00	8.28E-05	1.47E-05	7.36E-05	8.72E-05	0.00E+00	9.03E-08	0.00E+00	4.52E-06	1.16E-05	0.00E+00	0.00E+00	8.72E-05
3006	ALL	640020	4294038	640020.02	NonCance	1.39E-07	8.22E-05	0.00E+00	8.19E-05	1.45E-05	7.27E-05	8.62E-05	0.00E+00	8.93E-08	0.00E+00	4.47E-06	1.15E-05	0.00E+00	0.00E+00	8.62E-05
3007	ALL	640040	4294038	640040.02	NonCance	1.38E-07	8.16E-05	0.00E+00	8.13E-05	1.44E-05	7.22E-05	8.56E-05	0.00E+00	8.87E-08	0.00E+00	4.44E-06	1.14E-05	0.00E+00	0.00E+00	8.56E-05
3008	ALL	639660	4294058	639660.02	NonCance	1.43E-07	8.44E-05	0.00E+00	8.41E-05	1.49E-05	7.47E-05	8.85E-05	0.00E+00	9.17E-08	0.00E+00	4.59E-06	1.18E-05	0.00E+00	0.00E+00	8.85E-05
3009	ALL	639680	4294058	639680.02	NonCance	1.44E-07	8.49E-05	0.00E+00	8.45E-05	1.50E-05	7.51E-05	8.90E-05	0.00E+00	9.22E-08	0.00E+00	4.62E-06	1.18E-05	0.00E+00	0.00E+00	8.90E-05
3010	ALL	639700	4294058	639700.02	NonCance	1.45E-07	8.55E-05	0.00E+00	8.51E-05	1.51E-05	7.56E-05	8.96E-05	0.00E+00	9.28E-08	0.00E+00	4.65E-06	1.19E-05	0.00E+00	0.00E+00	8.96E-05
3011	ALL	639720	4294058	639720.02	NonCance	1.46E-07	8.60E-05	0.00E+00	8.56E-05	1.52E-05	7.61E-05	9.02E-05	0.00E+00	9.34E-08	0.00E+00	4.68E-06	1.20E-05	0.00E+00	0.00E+00	9.02E-05
3012	ALL	639740	4294058	639740.02	NonCance	1.46E-07	8.65E-05	0.00E+00	8.61E-05	1.53E-05	7.65E-05	9.07E-05	0.00E+00	9.39E-08	0.00E+00	4.70E-06	1.21E-05	0.00E+00	0.00E+00	9.07E-05
3013	ALL	639780	4294058	639780.02	NonCance	1.47E-07	8.67E-05	0.00E+00	8.64E-05	1.53E-05	7.68E-05	9.10E-05	0.00E+00	9.42E-08	0.00E+00	4.72E-06	1.21E-05	0.00E+00	0.00E+00	9.10E-05
3014	ALL	639800	4294058	639800.02	NonCance	1.47E-07	8.68E-05	0.00E+00	8.65E-05	1.53E-05	7.69E-05	9.11E-05	0.00E+00	9.43E-08	0.00E+00	4.72E-06	1.21E-05	0.00E+00	0.00E+00	9.11E-05
3015	ALL	639820	4294058	639820.02	NonCance	1.47E-07	8.68E-05	0.00E+00	8.65E-05	1.53E-05	7.68E-05	9.11E-05	0.00E+00	9.43E-08	0.00E+00	4.72E-06	1.21E-05	0.00E+00	0.00E+00	9.11E-05
3016	ALL	639840	4294058	639840.02	NonCance	1.47E-07	8.67E-05	0.00E+00	8.64E-05	1.53E-05	7.68E-05	9.10E-05	0.00E+00	9.42E-08	0.00E+00	4.72E-06	1.21E-05	0.00E+00	0.00E+00	9.10E-05
3017	ALL	639860	4294058	639860.02	NonCance	1.47E-07	8.66E-05	0.00E+00	8.62E-05	1.53E-05	7.66E-05	9.08E-05	0.00E+00	9.40E-08	0.00E+00	4.71E-06	1.21E-05	0.00E+00	0.00E+00	9.08E-05
3018	ALL	639880	4294058	639880.02	NonCance	1.46E-07	8.63E-05	0.00E+00	8.60E-05	1.52E-05	7.64E-05	9.05E-05	0.00E+00	9.38E-08	0.00E+00	4.69E-06	1.20E-05	0.00E+00	0.00E+00	9.05E-05
3019	ALL	639900	4294058	639900.02	NonCance	1.46E-07	8.60E-05	0.00E+00	8.57E-05	1.52E-05	7.61E-05	9.02E-05	0.00E+00	9.34E-08	0.00E+00	4.68E-06	1.20E-05	0.00E+00	0.00E+00	9.02E-05
3020	ALL	639980	4294058	639980.02	NonCance	1.43E-07	8.43E-05	0.00E+00	8.40E-05	1.49E-05	7.46E-05	8.84E-05	0.00E+00	9.16E-08	0.00E+00	4.59E-06	1.18E-05	0.00E+00	0.00E+00	8.84E-05
3021	ALL	640000	4294058	640000.02	NonCance	1.42E-07	8.38E-05	0.00E+00	8.35E-05	1.48E-05	7.42E-05	8.79E-05	0.00E+00	9.10E-08	0.00E+00	4.56E-06	1.17E-05	0.00E+00	0.00E+00	8.79E-05
3022	ALL	640020	4294058	640020.02	NonCance	1.41E-07	8.33E-05	0.00E+00	8.29E-05	1.47E-05	7.37E-05	8.73E-05	0.00E+00	9.04E-08	0.00E+00	4.53E-06	1.16E-05	0.00E+00	0.00E+00	8.73E-05
3023	ALL	640040	4294058	640040.02	NonCance	1.40E-07	8.27E-05	0.00E+00	8.23E-05	1.46E-05	7.32E-05	8.67E-05	0.00E+00	8.98E-08	0.00E+00	4.50E-06	1.15E-05	0.00E+00	0.00E+00	8.67E-05
3024	ALL	639640	4294078	639640.02	NonCance	1.44E-07	8.52E-05	0.00E+00	8.49E-05	1.50E-05	7.54E-05	8.94E-05	0.00E+00	9.26E-08	0.00E+00	4.63E-06	1.19E-05	0.00E+00	0.00E+00	8.94E-05
3025	ALL	639660	4294078	639660.02	NonCance	1.46E-07	8.61E-05	0.00E+00	8.57E-05	1.52E-05	7.62E-05	9.03E-05	0.00E+00	9.35E-08	0.00E+00	4.68E-06	1.20E-05	0.00E+00	0.00E+00	9.03E-05
3026	ALL	639680	4294078	639680.02	NonCance	1.47E-07	8.66E-05	0.00E+00	8.62E-05	1.53E-05	7.66E-05	9.08E-05	0.00E+00	9.40E-08	0.00E+00	4.71E-06	1.21E-05	0.00E+00	0.00E+00	9.08E-05
3027	ALL	639700	4294078	639700.02	NonCance	1.48E-07	8.72E-05	0.00E+00	8.69E-05	1.54E-05	7.72E-05	9.15E-05	0.00E+00	9.47E-08	0.00E+00	4.74E-06	1.22E-05	0.00E+00	0.00E+00	9.15E-05
3028	ALL	639720	4294078	639720.02	NonCance	1.49E-07	8.78E-05	0.00E+00	8.74E-05	1.55E-05	7.77E-05	9.20E-05	0.00E+00	9.53E-08	0.00E+00	4.77E-06	1.22E-05	0.00E+00	0.00E+00	9.20E-05
3029	ALL	639760	4294078	639760.02	NonCance	1.50E-07	8.84E-05	0.00E+00	8.80E-05	1.56E-05	7.82E-05	9.27E-05	0.00E+00	9.60E-08	0.00E+00	4.81E-06	1.23E-05	0.00E+00	0.00E+00	9.27E-05
3030	ALL	639780	4294078	639780.02	NonCance	1.50E-07	8.85E-05	0.00E+00	8.81E-05	1.56E-05	7.83E-05	9.28E-05	0.00E+00	9.61E-08	0.00E+00	4.81E-06	1.23E-05	0.00E+00	0.00E+00	9.28E-05
3031	ALL	639800	4294078	639800.02	NonCance	1.50E-07	8.85E-05	0.00E+00	8.81E-05	1.56E-05	7.83E-05	9.28E-05	0.00E+00	9.61E-08	0.00E+00	4.81E-06	1.23E-05	0.00E+00	0.00E+00	9.28E-05
3032	ALL	639820	4294078	639820.02	NonCance	1.50E-07	8.84E-05	0.00E+00	8.80E-05	1.56E-05	7.82E-05	9.27E-05	0.00E+00	9.60E-08	0.00E+00	4.81E-06	1.23E-05	0.00E+00	0.00E+00	9.27E-05
3033	ALL	639840	4294078	639840.02	NonCance	1.49E-07	8.83E-05	0.00E+00	8.79E-05	1.56E-05	7.81E-05	9.26E-05	0.00E+00	9.59E-08	0.00E+00	4.80E-06	1.23E-05	0.00E+00	0.00E+00	9.26E-05
3034	ALL	639900	4294078	639900.02	NonCance	1.48E-07	8.74E-05	0.00E+00	8.70E-05	1.54E-05	7.73E-05	9.17E-05	0.00E+00	9.49E-08	0.00E+00	4.75E-06	1.22E-05	0.00E+00	0.00E+00	9.17E-05
3035	ALL	639920	4294078	639920.02	NonCance	1.47E-07	8.70E-05	0.00E+00	8.66E-05	1.53E-05	7.70E-05	9.12E-05	0.00E+00	9.45E-08	0.00E+00	4.73E-06	1.21E-05	0.00E+00	0.00E+00	9.12E-05
3036	ALL	639940	4294078	639940.02	NonCance	1.46E-07	8.65E-05	0.00E+00	8.62E-05	1.53E-05	7.66E-05	9.07E-05	0.00E+00	9.40E-08	0.00E+00	4.70E-06	1.21E-05	0.00E+00	0.00E+00	9.07E-05

3037	ALL	639960	4294078	639960.02	NonCance	1.46E-07	8.60E-05	0.00E+00	8.57E-05	1.52E-05	7.61E-05	9.02E-05	0.00E+00	9.34E-08	0.00E+00	4.68E-06	1.20E-05	0.00E+00	0.00E+00	9.02E-05
3038	ALL	639980	4294078	639980.02	NonCance	1.45E-07	8.55E-05	0.00E+00	8.51E-05	1.51E-05	7.57E-05	8.97E-05	0.00E+00	9.28E-08	0.00E+00	4.65E-06	1.19E-05	0.00E+00	0.00E+00	8.97E-05
3039	ALL	640000	4294078	640000.02	NonCance	1.44E-07	8.49E-05	0.00E+00	8.46E-05	1.50E-05	7.52E-05	8.91E-05	0.00E+00	9.22E-08	0.00E+00	4.62E-06	1.19E-05	0.00E+00	0.00E+00	8.91E-05
3040	ALL	640020	4294078	640020.02	NonCance	1.43E-07	8.43E-05	0.00E+00	8.40E-05	1.49E-05	7.46E-05	8.85E-05	0.00E+00	9.16E-08	0.00E+00	4.59E-06	1.18E-05	0.00E+00	0.00E+00	8.85E-05
3041	ALL	640040	4294078	640040.02	NonCance	1.42E-07	8.37E-05	0.00E+00	8.34E-05	1.48E-05	7.41E-05	8.78E-05	0.00E+00	9.09E-08	0.00E+00	4.55E-06	1.17E-05	0.00E+00	0.00E+00	8.78E-05
3042	ALL	639640	4294098	639640.02	NonCance	1.47E-07	8.69E-05	0.00E+00	8.66E-05	1.53E-05	7.69E-05	9.11E-05	0.00E+00	9.44E-08	0.00E+00	4.73E-06	1.21E-05	0.00E+00	0.00E+00	9.11E-05
3043	ALL	639660	4294098	639660.02	NonCance	1.48E-07	8.77E-05	0.00E+00	8.73E-05	1.55E-05	7.76E-05	9.19E-05	0.00E+00	9.52E-08	0.00E+00	4.77E-06	1.22E-05	0.00E+00	0.00E+00	9.19E-05
3044	ALL	639680	4294098	639680.02	NonCance	1.49E-07	8.83E-05	0.00E+00	8.80E-05	1.56E-05	7.82E-05	9.26E-05	0.00E+00	9.59E-08	0.00E+00	4.80E-06	1.23E-05	0.00E+00	0.00E+00	9.26E-05
3045	ALL	639700	4294098	639700.02	NonCance	1.51E-07	8.90E-05	0.00E+00	8.86E-05	1.57E-05	7.88E-05	9.33E-05	0.00E+00	9.66E-08	0.00E+00	4.84E-06	1.24E-05	0.00E+00	0.00E+00	9.33E-05
3046	ALL	639740	4294098	639740.02	NonCance	1.52E-07	8.98E-05	0.00E+00	8.95E-05	1.58E-05	7.95E-05	9.42E-05	0.00E+00	9.76E-08	0.00E+00	4.88E-06	1.25E-05	0.00E+00	0.00E+00	9.42E-05
3047	ALL	639760	4294098	639760.02	NonCance	1.52E-07	9.01E-05	0.00E+00	8.97E-05	1.59E-05	7.97E-05	9.45E-05	0.00E+00	9.78E-08	0.00E+00	4.90E-06	1.26E-05	0.00E+00	0.00E+00	9.45E-05
3048	ALL	639780	4294098	639780.02	NonCance	1.53E-07	9.02E-05	0.00E+00	8.98E-05	1.59E-05	7.98E-05	9.46E-05	0.00E+00	9.79E-08	0.00E+00	4.90E-06	1.26E-05	0.00E+00	0.00E+00	9.46E-05
3049	ALL	639800	4294098	639800.02	NonCance	1.52E-07	9.01E-05	0.00E+00	8.97E-05	1.59E-05	7.97E-05	9.45E-05	0.00E+00	9.78E-08	0.00E+00	4.90E-06	1.26E-05	0.00E+00	0.00E+00	9.45E-05
3050	ALL	639820	4294098	639820.02	NonCance	1.52E-07	9.00E-05	0.00E+00	8.96E-05	1.59E-05	7.96E-05	9.43E-05	0.00E+00	9.77E-08	0.00E+00	4.89E-06	1.26E-05	0.00E+00	0.00E+00	9.43E-05
3051	ALL	639860	4294098	639860.02	NonCance	1.52E-07	8.95E-05	0.00E+00	8.92E-05	1.58E-05	7.92E-05	9.39E-05	0.00E+00	9.72E-08	0.00E+00	4.87E-06	1.25E-05	0.00E+00	0.00E+00	9.39E-05
3052	ALL	639900	4294098	639900.02	NonCance	1.50E-07	8.88E-05	0.00E+00	8.84E-05	1.57E-05	7.86E-05	9.31E-05	0.00E+00	9.64E-08	0.00E+00	4.83E-06	1.24E-05	0.00E+00	0.00E+00	9.31E-05
3053	ALL	639920	4294098	639920.02	NonCance	1.50E-07	8.84E-05	0.00E+00	8.80E-05	1.56E-05	7.82E-05	9.27E-05	0.00E+00	9.60E-08	0.00E+00	4.80E-06	1.23E-05	0.00E+00	0.00E+00	9.27E-05
3054	ALL	639940	4294098	639940.02	NonCance	1.49E-07	8.78E-05	0.00E+00	8.75E-05	1.55E-05	7.77E-05	9.21E-05	0.00E+00	9.54E-08	0.00E+00	4.77E-06	1.23E-05	0.00E+00	0.00E+00	9.21E-05
3055	ALL	639960	4294098	639960.02	NonCance	1.48E-07	8.72E-05	0.00E+00	8.69E-05	1.54E-05	7.72E-05	9.15E-05	0.00E+00	9.47E-08	0.00E+00	4.74E-06	1.22E-05	0.00E+00	0.00E+00	9.15E-05
3056	ALL	639640	4294118	639640.02	NonCance	1.50E-07	8.87E-05	0.00E+00	8.84E-05	1.57E-05	7.85E-05	9.31E-05	0.00E+00	9.64E-08	0.00E+00	4.83E-06	1.24E-05	0.00E+00	0.00E+00	9.31E-05
3057	ALL	639660	4294118	639660.02	NonCance	1.52E-07	8.95E-05	0.00E+00	8.92E-05	1.58E-05	7.92E-05	9.39E-05	0.00E+00	9.72E-08	0.00E+00	4.87E-06	1.25E-05	0.00E+00	0.00E+00	9.39E-05
3058	ALL	639680	4294118	639680.02	NonCance	1.53E-07	9.02E-05	0.00E+00	8.98E-05	1.59E-05	7.98E-05	9.46E-05	0.00E+00	9.80E-08	0.00E+00	4.90E-06	1.26E-05	0.00E+00	0.00E+00	9.46E-05
3059	ALL	639720	4294118	639720.02	NonCance	1.54E-07	9.12E-05	0.00E+00	9.09E-05	1.61E-05	8.07E-05	9.57E-05	0.00E+00	9.91E-08	0.00E+00	4.96E-06	1.27E-05	0.00E+00	0.00E+00	9.57E-05
3060	ALL	639740	4294118	639740.02	NonCance	1.55E-07	9.16E-05	0.00E+00	9.12E-05	1.62E-05	8.10E-05	9.60E-05	0.00E+00	9.95E-08	0.00E+00	4.98E-06	1.28E-05	0.00E+00	0.00E+00	9.60E-05
3061	ALL	639760	4294118	639760.02	NonCance	1.55E-07	9.18E-05	0.00E+00	9.14E-05	1.62E-05	8.12E-05	9.63E-05	0.00E+00	9.97E-08	0.00E+00	4.99E-06	1.28E-05	0.00E+00	0.00E+00	9.63E-05
3062	ALL	639780	4294118	639780.02	NonCance	1.55E-07	9.19E-05	0.00E+00	9.15E-05	1.62E-05	8.13E-05	9.63E-05	0.00E+00	9.98E-08	0.00E+00	4.99E-06	1.28E-05	0.00E+00	0.00E+00	9.63E-05
3063	ALL	639840	4294118	639840.02	NonCance	1.55E-07	9.13E-05	0.00E+00	9.10E-05	1.61E-05	8.08E-05	9.58E-05	0.00E+00	9.92E-08	0.00E+00	4.97E-06	1.27E-05	0.00E+00	0.00E+00	9.58E-05
3064	ALL	639860	4294118	639860.02	NonCance	1.54E-07	9.10E-05	0.00E+00	9.07E-05	1.61E-05	8.06E-05	9.55E-05	0.00E+00	9.89E-08	0.00E+00	4.95E-06	1.27E-05	0.00E+00	0.00E+00	9.55E-05
3065	ALL	639640	4294138	639640.02	NonCance	1.54E-07	9.07E-05	0.00E+00	9.04E-05	1.60E-05	8.03E-05	9.52E-05	0.00E+00	9.86E-08	0.00E+00	4.93E-06	1.27E-05	0.00E+00	0.00E+00	9.52E-05
3066	ALL	639660	4294138	639660.02	NonCance	1.55E-07	9.15E-05	0.00E+00	9.12E-05	1.61E-05	8.10E-05	9.60E-05	0.00E+00	9.94E-08	0.00E+00	4.98E-06	1.28E-05	0.00E+00	0.00E+00	9.60E-05
3067	ALL	639680	4294138	639680.02	NonCance	1.56E-07	9.22E-05	0.00E+00	9.19E-05	1.63E-05	8.16E-05	9.67E-05	0.00E+00	1.00E-07	0.00E+00	5.01E-06	1.29E-05	0.00E+00	0.00E+00	9.67E-05
3068	ALL	639700	4294138	639700.02	NonCance	1.57E-07	9.27E-05	0.00E+00	9.24E-05	1.64E-05	8.21E-05	9.73E-05	0.00E+00	1.01E-07	0.00E+00	5.04E-06	1.29E-05	0.00E+00	0.00E+00	9.73E-05
3069	ALL	639720	4294138	639720.02	NonCance	1.58E-07	9.31E-05	0.00E+00	9.27E-05	1.64E-05	8.24E-05	9.76E-05	0.00E+00	1.01E-07	0.00E+00	5.06E-06	1.30E-05	0.00E+00	0.00E+00	9.76E-05
3070	ALL	639740	4294138	639740.02	NonCance	1.58E-07	9.34E-05	0.00E+00	9.30E-05	1.65E-05	8.26E-05	9.79E-05	0.00E+00	1.01E-07	0.00E+00	5.08E-06	1.30E-05	0.00E+00	0.00E+00	9.79E-05
3071	ALL	639760	4294138	639760.02	NonCance	1.58E-07	9.36E-05	0.00E+00	9.32E-05	1.65E-05	8.28E-05	9.81E-05	0.00E+00	1.02E-07	0.00E+00	5.09E-06	1.31E-05	0.00E+00	0.00E+00	9.81E-05
3072	ALL	639800	4294138	639800.02	NonCance	1.58E-07	9.34E-05	0.00E+00	9.31E-05	1.65E-05	8.27E-05	9.80E-05	0.00E+00	1.01E-07	0.00E+00	5.08E-06	1.30E-05	0.00E+00	0.00E+00	9.80E-05
3073	ALL	639820	4294138	639820.02	NonCance	1.58E-07	9.32E-05	0.00E+00	9.28E-05	1.64E-05	8.25E-05	9.78E-05	0.00E+00	1.01E-07	0.00E+00	5.07E-06	1.30E-05	0.00E+00	0.00E+00	9.78E-05
3074	ALL	639840	4294138	639840.02	NonCance	1.57E-07	9.29E-05	0.00E+00	9.25E-05	1.64E-05	8.22E-05	9.74E-05	0.00E+00	1.01E-07	0.00E+00	5.05E-06	1.30E-05	0.00E+00	0.00E+00	9.74E-05
3075	ALL	639940	4294138	639940.02	NonCance	1.53E-07	9.05E-05	0.00E+00	9.01E-05	1.60E-05	8.01E-05	9.49E-05	0.00E+00	9.83E-08	0.00E+00	4.92E-06	1.26E-05	0.00E+00	0.00E+00	9.49E-05
3076	ALL	639960	4294138	639960.02	NonCance	1.52E-07	8.99E-05	0.00E+00	8.95E-05	1.59E-05	7.96E-05	9.43E-05	0.00E+00	9.76E-08	0.00E+00	4.89E-06	1.25E-05	0.00E+00	0.00E+00	9.43E-05
3077	ALL	639980	4294138	639980.02	NonCance	1.51E-07	8.93E-05	0.00E+00	8.89E-05	1.57E-05	7.90E-05	9.36E-05	0.00E+00	9.69E-08	0.00E+00	4.85E-06	1.25E-05	0.00E+00	0.00E+00	9.36E-05
3078	ALL	640000	4294138	640000.02	NonCance	1.50E-07	8.86E-05	0.00E+00	8.82E-05	1.56E-05	7.84E-05	9.29E-05	0.00E+00	9.62E-08	0.00E+00	4.82E-06	1.24E-05	0.00E+00	0.00E+00	9.29E-05
3079	ALL	640020	4294138	640020.02	NonCance	1.49E-07	8.79E-05	0.00E+00	8.75E-05	1.55E-05	7.77E-05	9.21E-05	0.00E+00	9.54E-08	0.00E+00	4.78E-06	1.23E-05	0.00E+00	0.00E+00	9.21E-05
3080	ALL	639640	4294158	639640.02	NonCance	1.57E-07	9.29E-05	0.00E+00	9.25E-05	1.64E-05	8.22E-05	9.74E-05	0.00E+00	1.01E-07	0.00E+00	5.05E-06	1.30E-05	0.00E+00	0.00E+00	9.74E-05
3081	ALL	639660	4294158	639660.02	NonCance	1.59E-07	9.37E-05	0.00E+00	9.33E-05	1.65E-05	8.29E-05	9.82E-05	0.00E+00	1.02E-07	0.00E+00	5.09E-06	1.31E-05	0.00E+00	0.00E+00	9.82E-05
3082	ALL	639680	4294158	639680.02	NonCance	1.60E-07	9.43E-05	0.00E+00	9.40E-05	1.66E-05	8.35E-05	9.89E-05	0.00E+00	1.02E-07	0.00E+00	5.13E-06	1.32E-05	0.00E+00	0.00E+00	9.89E-05
3083	ALL	639700	4294158	639700.02	NonCance	1.60E-07	9.48E-05	0.00E+00	9.44E-05	1.67E-05	8.39E-05	9.94E-05	0.00E+00	1.03E-07	0.00E+00	5.16E-06	1.32E-05	0.00E+00	0.00E+00	9.94E-05
3084	ALL	639720	4294158	639720.02	NonCance	1.61E-07	9.51E-05	0.00E+00	9.47E-05	1.68E-05	8.42E-05	9.97E-05	0.00E+00	1.03E-07	0.00E+00	5.17E-06	1.33E-05	0.00E+00	0.00E+00	9.97E-05
3085	ALL	639740	4294158	639740.02	NonCance	1.61E-07	9.53E-05	0.00E+00	9.49E-05	1.68E-05	8.43E-05	9.99E-05	0.00E+00	1.03E-07	0.00E+00	5.18E-06	1.33E-05	0.00E+00	0.00E+00	9.99E-05
3086	ALL	639780	4294158	639780.02	NonCance	1.61E-07	9.54E-05	0.00E+00	9.50E-05	1.68E-05	8.44E-05	1.00E-04	0.00E+00	1.04E-07	0.00E+00	5.19E-06	1.33E-05	0.00E+00	0.00E+00	1.00E-04
3087	ALL	639800	4294158	639800.02	NonCance	1.61E-07	9.52E-05	0.00E+00	9.49E-05	1.68E-05	8.43E-05	9.99E-05	0.00E+00	1.03E-07	0.00E+00	5.18E-06	1.33E-05	0.00E+00	0.00E+00	9.99E-05
3088	ALL	639900	4294158	639900.02	NonCance	1.57E-07	9.30E-05	0.00E+00	9.27E-05	1.64E-05	8.23E-05	9.76E-05	0.00E+00	1.01E-07	0.00E+00	5.06E-06	1.30E-05	0.00E+00	0.00E+00	9.76E-05
3089	ALL	639920	4294158	639920.02	NonCance	1.57E-07	9.25E-05	0.00E+00	9.21E-05	1.63E-05	8.18E-05	9.70E-05	0.00E+00	1.00E-07	0.00E+00	5.03E-06	1.29E-05	0.00E+00	0.00E+00	9.70E-05
3090	ALL	639940	4294158	639940.02	NonCance	1.56E-07	9.19E-05	0.00E+00	9.15E-05	1.62E-05	8.13E-05	9.64E-05	0.00E+00	9.98E-08	0.00E+00	5.00E-06	1.28E-05	0.00E+00	0.00E+00	9.64E-05
3091	ALL	639960	4294158	639960.02	NonCance	1.54E-07	9.13E-05	0.00E+00	9.09E-05	1.61E-05	8.08E-05	9.57E-05	0.00E+00	9.91E-08	0.00E+00	4.96E-06	1.27E-05	0.00E+00	0.00E+00	9.57E-05
3092	ALL	639980	4294158	639980.02	NonCance	1.53E-07	9.06E-05	0.00E+00	9.02E-05	1.60E-05	8.02E-05	9.50E-05	0.00E+00	9.84E-08	0.00E+00	4.93E-06	1.26E-05	0.00E+00	0.00E+00	9.50E-05
3093	ALL	640000	4294158	640000.02	NonCance	1.52E-07	8.98E-05	0.00E+00	8.95E-05	1.58E-05	7.95E-05	9.42E-05	0.00E+00	9.76E-08	0.00E+00	4.89E-06	1.25E-05	0.00E+00	0.00E+00	9.42E-05
3094	ALL	640020	4294158	640020.02	NonCance	1.51E-07	8.90E-05	0.00E+00	8.87E-05	1.57E-05	7.88E-05	9.34E-05	0.00E+00	9.67E-08	0.00E+00	4.84E-06	1.24E-05	0.00E+00	0.00E+00	9.34E-05
3095	ALL	640040	4294158	640040.02	NonCance	1.49E-07	8.81E-05	0.00E+00	8.78E-05	1.55E-05	7.80E-05	9.24E-05	0.00E+00	9.57E-08	0.00E+00	4.79E-06	1.23E-05	0.00E+00	0.00E+00	9.24E-05
3096	ALL	640705.6	4295413	640705.63	NonCance	6.28E-08	3.71E-05	0.00E+00	3.70E-05	6.55E-06	3.28E-05	3.89E-05	0.00E+00	4.03E-08	0.00E+00	2.02E-06	5.18E-06	0.00E+00	0.00E+00	3.89E-05
3097	ALL	640725.6	4295413	640725.63	NonCance	6.16E-08	3.64E-05	0.00E+00	3.63E-05	6.42E-06	3.22E-05	3.82E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.08E-06	0.00E+00	0.00E+00	3.82E-05
3098	ALL	640705.6	4295433	640705.63	NonCance	6.26E-08	3.70E-05	0.00E+00	3.68E-05	6.53E-06	3.27E-05	3.88E-05	0.00E+00	4.02E-08	0.00E+00	2.01E-06	5.16E-06	0.00E+00	0.00E+00	3.88E-05
3099	ALL	640725.6	4295433	640725.63	NonCance	6.14E-08	3.63E-05	0.00E+00	3.61E-05	6.40E-06	3.21E-05	3.81E-05	0.00E+00	3.94E-08	0.00E+00	1.97E-06	5.06E-06	0.00E+00	0.00E+00	3.81E-05
3100	ALL	640665.6	4295453	640665.63	NonCance	6.50E-08	3.84E-05	0.00E+00	3.82E-05	6.77E-06	3.40E-05	4.03E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.36E-06	0.00E+00	0.00E+00	4.03E-05
3101	ALL	640685.6	4295453	640685.63	NonCance	6.37E-08	3.76E-05	0.00E+00	3.75E-05	6.64E-06	3.33E-05	3.94E-05	0.00E+00	4.08E-08	0.00E+00	2.05E-06	5.25E-06	0.00E+00	0.00E+00	3.94E-05
3102	ALL	640705.6	4295453	640705.63	NonCance	6.24E-08	3.69E-05	0.00E+00	3.67E-05	6.50E-06	3.26E-05	3.87E-05	0.00E+00	4.00E-08	0.00E+00	2.00E-06	5.14E-06	0.00E+00	0.00E+00	3.87E-05
3103	ALL	640725.6	4295453	640725.63	NonCance	6.12E-08	3.61E-05	0.00E+00	3.60E-05	6.38E-06	3.20E-05	3.79E-05	0.00E+00	3.93E-08	0.00E+00	1.97E-06	5.04E-06	0.00E+00	0.00E+00	3.79E-05
3104	ALL	640665.6	4295473	640665.63	NonCance	6.47E-08	3.82E-05	0.00E+00	3.80E-05	6.74E-06	3.38E-05	4.01E-05	0.00E+00	4.15E-08	0.00E+00	2.08E-06	5.33E-06	0.00E+00	0.00E+00	4.01E-05
3105	ALL	640685.6	4295473	640685.63	NonCance	6.34E-08	3.74E-05	0.00E+00	3.73E-05	6.60E-06	3.31E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.22E-06	0.00E+00	0.00E+00	3.93E-05
3106	ALL	640705.6	4295473	640705.63	NonCance	6.21E-08	3.67E-05	0.00E+00	3.65E-05	6.47E-06	3.25E-05	3.85E-05	0.00E+00	3.99E-08	0.00E+00	2.00E-06	5.12E-06	0.00E+00	0.00E+00	3.85E-05
3107	ALL	640725.6	4295473	640725.63	NonCance	6.09E-08	3.60E-05	0.00E+00	3.58E-05	6.34E-06	3.18E-05	3.77E-05	0.00E+00	3.91E-08	0.00E+00	1.96E-06	5.02E-06	0.00E+00	0.00E+00	3.77E-05
3108	ALL	640625.6	4295493	640625.63	NonCance	6.70E-08	3.96E-05	0.00E+00	3.94E-05	6.98E-06	3.50E-05	4.15E-05	0.00E+00	4.30E-08	0.00E+00	2.15E-06	5.52E-06	0.00E+00	0.00E+00	4.15E-05
3109	ALL	640645.6	4295493	640645.63	NonCance	6.56E-08	3.88E-05	0.00E+00	3.86E-05	6.84E-06	3.43E-05	4.06E-05	0.00E+00	4.21E-08	0.00E+00	2.11E-06	5.41E-06	0.00E+00	0.00E+00	4.06E-05
3110	ALL	640665.6	4295493	640665.63	NonCance	6.43E-08	3.80E-05	0.00E+00	3.78E-05	6.70E-06	3.36E-05	3.98E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.30E-06	0.00E+00	0.00E+00	3.98E-05
3111	ALL	640685.6	4295493	640685.63	NonCance	6.30E-08	3.72E-05	0.00E+00	3.70E-05	6.56E-06	3.29E-05	3.90E-05	0.00E+00	4.04E-08	0.00E+00	2.02E-06	5.19E-06	0.00E+00	0.00E+00	3.90E-05
3112	ALL	640705.6	4295493	640705.63	NonCance	6.17E-08	3.64E-05	0.00E+00	3.63E-05	6.43E-06	3.23E-05	3.82E-05	0.00E+00	3.96E-08	0.00E+00	1.98E-06	5.09E-06	0.00E+00	0.00E+00	3.82E-05
3113	ALL	640605.6	4295513	640605.63	NonCance	6.78E-08	4.01E-05	0.00E+00	3.99E-05	7.07E-06	3.55E-05	4.20E-05	0.00E+00	4.35E-08	0.00E+00	2.18E-06	5.59E-06	0.00E+00	0.00E+00	4.20E-05
3114	ALL	640625.6	4295513	640625.63	NonCance	6.64E-08	3.92E-05	0.00E+00	3.91E-05	6.92E-06	3.47E-05	4.12E-05	0.00E+00	4.26E-08	0.00E+00	2.13E-06	5.48E-06	0.00E+00	0.00E+00	4.12E-05
3115	ALL	640645.6	4295513	640645.63	NonCance	6.51E-08	3.84E-05	0.00E+00	3.83E-05	6.78E-06	3.40E-05	4.03E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.36E-06	0.00E+00	0.00E+00	4.03E-05
3116	ALL	640665.6	4295513	640665.63	NonCance	6.37E-08	3.77E-05	0.00E+00	3.75E-05	6.64E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.25E-06	0.00E+00	0.00E+00	3.95E-05
3117	ALL	640725.6	4295513	640725.63	NonCance	5.99E-08	3.54E-05	0.00E+00	3.53E-05	6.25E-06	3.13E-05	3.71E-05	0.00E+00	3.85E-08	0.00E+00	1.93E-06	4.94E-06	0.00E+00	0.00E+00	3.71E-05
3118	ALL	640645.6	4295533	640645.63	NonCance	6.44E-08	3.81E-05	0.00E+00	3.79E-05	6.71E-06	3.37E-05	3.99E-05	0.00E+00	4.13E-08	0.00E+00	2.07E-06	5.31E-06	0.00E+00	0.00E+00	3.99E-05
3119	ALL	640685.6	4295533	640685.63	NonCance	6.18E-08	3.65E-05	0.00E+00	3.64E-05	6.44E-06	3.23E-05	3.83E-05	0.00E+00	3.97E-08	0.00E+00	1.99E-06	5.10E-06	0.00E+00	0.00E+00	3.83E-05
3120	ALL	640705.6	4295533	640705.63	NonCance	6.06E-08	3.58E-05	0.00E+00	3.56E-05	6.31E-06	3.17E-05	3.75E-05	0.00E+00	3.89E-08	0.00E+00	1.95E-06	4.99E-06	0.00E+00	0.00E+00	3.75E-05
3121	ALL	640725.6	4295533	640725.63	NonCance	5.94E-08	3.51E-05	0.00E+00	3.49E-05	6.19E-06	3.10E-05	3.68E-05	0.00E+00	3.81E-08	0.00E+00	1.91E-06	4.89E-06	0.00E+00	0.00E+00	3.68E-05
3122	ALL	640585.6	4295553	640585.63	NonCance	6.78E-08	4.01E-05	0.00E+00	3.99E-05	7.07E-06	3.55E-05	4.20E-05	0.00E+00	4.35E-08	0.00E+00	2.18E-06	5.59E-06	0.00E+00	0.00E+00	4.20E-05
3123	ALL	640605.6	4295553	640605.63	NonCance	6.62E-08	3.91E-05	0.00E+00	3.90E-05	6.90E-06	3.46E-05	4.10E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.10E-05
3124	ALL	640625.6	4295553	640625.63	NonCance	6.49E-08	3.83E-05	0.00E+00	3.82E-05	6.76E-06	3.39E-05	4.02E-05	0.00E+00	4.16E-08	0.00E+00	2.08E-06	5.35E-06	0.00E+00	0.00E+00	4.02E-05
3125	ALL	640665.6	4295553	640665.63	NonCance	6.23E-08	3.68E-05	0.00E+00	3.67E-05	6.50E-06	3.26E-05	3.86E-05	0.00E+00	4.00E-08	0.00E+00	2.00E-06	5.14E-06	0.00E+00	0.00E+00	3.86E-05
3126	ALL	640685.6	4295553	640685.63	NonCance	6.11E-08	3.61E-05	0.00E+00	3.59E-05	6.36E-06	3.19E-05	3.78E-05	0.00E+00	3.92E-08	0.00E+00	1.96E-06	5.03E-06	0.00E+00	0.00E+00	3.78E-05
3127	ALL	640705.6	4295553	640705.63	NonCance	5.98E-08	3.53E-05	0.00E+00	3.52E-05	6.24E-06	3.13E-05	3.71E-05	0.00E+00	3.84E-08	0.00E+00	1.92E-06	4.93E-06	0.00E+00	0.00E+00	3.71E-05
3128	ALL	640725.6	4295553	640725.63	NonCance	5.86E-08	3.46E-05	0.00E+00	3.45E-05	6.11E-06	3.06E-05	3.63E-05	0.00E+00	3.76E-08	0.00E+00	1.88E-06	4.83E-06	0.00E+00	0.00E+00	3.63E-05
3129	ALL	640585.6	4295573	640585.63	NonCance	6.63E-08	3.92E-05	0.00E+00	3.90E-05	6.91E-06	3.47E-05	4.11E-05	0.00E+00	4.26E-08	0.00E+00	2.13E-06	5.47E-06	0.00E+00	0.00E+00	4.11E-05
3130	ALL	640605.6	4295573	640605.63	NonCance	6.47E-08	3.82E-05	0.00E+00	3.81E-05	6.75E-06	3.39E-05	4.01E-05	0.00E+00	4.15E-08	0.00E+00	2.08E-06	5.34E-06	0.00E+00	0.00E+00	4.01E-05
3131	ALL	640625.6	4295573	640625.63	NonCance	6.37E-08	3.76E-05	0.00E+00	3.75E-05	6.64E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.25E-06	0.00E+00	0.00E+00	3.95E-05
3132	ALL	640645.6	4295573	640645.63	NonCance	6.28E-08	3.71E-05	0.00E+00	3.70E-05	6.55E-06	3.28E-05	3.89E-05	0.00E+00	4.03E-08	0.00E+00	2.02E-06	5.18E-06	0.00E+00	0.00E+00	3.89E-05
3133	ALL	640685.6	4295573	640685.63	NonCance	6.02E-08	3.55E-05	0.00E+00	3.54E-05	6.27E-06	3.15E-05	3.73E-05	0.00E+00	3.86E-08	0.00E+00	1.93E-06	4.96E-06	0.00E+00	0.00E+00	3.73E-05
3134	ALL	640705.6	4295573	640705.63	NonCance	5.89E-08	3.48E-05	0.00E+00	3.47E-05	6.14E-06	3.08E-05	3.65E-05	0.00E+00	3.78E-08	0.00E+00	1.89E-06	4.86E-06	0.00E+00	0.00E+00	3.65E-05

3135	ALL	640725.6	4295573	640725.63	NonCance	5.77E-08	3.41E-05	0.00E+00	3.40E-05	6.02E-06	3.02E-05	3.58E-05	0.00E+00	3.70E-08	0.00E+00	1.85E-06	4.76E-06	0.00E+00	0.00E+00	3.58E-05
3136	ALL	640585.6	4295593	640585.63	NonCance	6.36E-08	3.76E-05	0.00E+00	3.74E-05	6.63E-06	3.32E-05	3.94E-05	0.00E+00	4.08E-08	0.00E+00	2.04E-06	5.24E-06	0.00E+00	0.00E+00	3.94E-05
3137	ALL	640605.6	4295593	640605.63	NonCance	6.27E-08	3.70E-05	0.00E+00	3.69E-05	6.54E-06	3.28E-05	3.89E-05	0.00E+00	4.02E-08	0.00E+00	2.01E-06	5.17E-06	0.00E+00	0.00E+00	3.89E-05
3138	ALL	640625.6	4295593	640625.63	NonCance	6.22E-08	3.67E-05	0.00E+00	3.66E-05	6.48E-06	3.25E-05	3.85E-05	0.00E+00	3.99E-08	0.00E+00	2.00E-06	5.13E-06	0.00E+00	0.00E+00	3.85E-05
3139	ALL	640645.6	4295593	640645.63	NonCance	6.18E-08	3.65E-05	0.00E+00	3.64E-05	6.44E-06	3.23E-05	3.83E-05	0.00E+00	3.97E-08	0.00E+00	1.99E-06	5.09E-06	0.00E+00	0.00E+00	3.83E-05
3140	ALL	640665.6	4295593	640665.63	NonCance	6.04E-08	3.57E-05	0.00E+00	3.56E-05	6.30E-06	3.16E-05	3.75E-05	0.00E+00	3.88E-08	0.00E+00	1.94E-06	4.98E-06	0.00E+00	0.00E+00	3.75E-05
3141	ALL	640705.6	4295593	640705.63	NonCance	5.78E-08	3.42E-05	0.00E+00	3.40E-05	6.03E-06	3.02E-05	3.58E-05	0.00E+00	3.71E-08	0.00E+00	1.86E-06	4.77E-06	0.00E+00	0.00E+00	3.58E-05
3142	ALL	640725.6	4295593	640725.63	NonCance	5.66E-08	3.34E-05	0.00E+00	3.33E-05	5.90E-06	2.96E-05	3.51E-05	0.00E+00	3.63E-08	0.00E+00	1.82E-06	4.67E-06	0.00E+00	0.00E+00	3.51E-05
3143	ALL	640585.6	4295613	640585.63	NonCance	6.16E-08	3.64E-05	0.00E+00	3.63E-05	6.42E-06	3.22E-05	3.82E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.08E-06	0.00E+00	0.00E+00	3.82E-05
3144	ALL	640605.6	4295613	640605.63	NonCance	6.11E-08	3.61E-05	0.00E+00	3.59E-05	6.37E-06	3.19E-05	3.79E-05	0.00E+00	3.92E-08	0.00E+00	1.96E-06	5.04E-06	0.00E+00	0.00E+00	3.79E-05
3145	ALL	640625.6	4295613	640625.63	NonCance	6.07E-08	3.58E-05	0.00E+00	3.57E-05	6.32E-06	3.17E-05	3.76E-05	0.00E+00	3.89E-08	0.00E+00	1.95E-06	5.00E-06	0.00E+00	0.00E+00	3.76E-05
3146	ALL	640645.6	4295613	640645.63	NonCance	6.03E-08	3.56E-05	0.00E+00	3.55E-05	6.29E-06	3.15E-05	3.74E-05	0.00E+00	3.87E-08	0.00E+00	1.94E-06	4.97E-06	0.00E+00	0.00E+00	3.74E-05
3147	ALL	640665.6	4295613	640665.63	NonCance	5.92E-08	3.49E-05	0.00E+00	3.48E-05	6.17E-06	3.09E-05	3.67E-05	0.00E+00	3.80E-08	0.00E+00	1.90E-06	4.88E-06	0.00E+00	0.00E+00	3.67E-05
3148	ALL	640705.6	4295613	640705.63	NonCance	5.65E-08	3.34E-05	0.00E+00	3.33E-05	5.89E-06	2.95E-05	3.50E-05	0.00E+00	3.63E-08	0.00E+00	1.82E-06	4.66E-06	0.00E+00	0.00E+00	3.50E-05
3149	ALL	640725.6	4295613	640725.63	NonCance	5.53E-08	3.27E-05	0.00E+00	3.26E-05	5.77E-06	2.89E-05	3.43E-05	0.00E+00	3.55E-08	0.00E+00	1.78E-06	4.56E-06	0.00E+00	0.00E+00	3.43E-05
3150	ALL	640585.6	4295633	640585.63	NonCance	5.99E-08	3.54E-05	0.00E+00	3.52E-05	6.24E-06	3.13E-05	3.71E-05	0.00E+00	3.84E-08	0.00E+00	1.92E-06	4.94E-06	0.00E+00	0.00E+00	3.71E-05
3151	ALL	640605.6	4295633	640605.63	NonCance	5.95E-08	3.52E-05	0.00E+00	3.50E-05	6.20E-06	3.11E-05	3.69E-05	0.00E+00	3.82E-08	0.00E+00	1.91E-06	4.91E-06	0.00E+00	0.00E+00	3.69E-05
3152	ALL	640625.6	4295633	640625.63	NonCance	5.91E-08	3.49E-05	0.00E+00	3.48E-05	6.16E-06	3.09E-05	3.66E-05	0.00E+00	3.79E-08	0.00E+00	1.90E-06	4.87E-06	0.00E+00	0.00E+00	3.66E-05
3153	ALL	640645.6	4295633	640645.63	NonCance	5.85E-08	3.46E-05	0.00E+00	3.44E-05	6.10E-06	3.06E-05	3.63E-05	0.00E+00	3.76E-08	0.00E+00	1.88E-06	4.83E-06	0.00E+00	0.00E+00	3.63E-05
3154	ALL	640665.6	4295633	640665.63	NonCance	5.76E-08	3.40E-05	0.00E+00	3.39E-05	6.00E-06	3.01E-05	3.57E-05	0.00E+00	3.69E-08	0.00E+00	1.85E-06	4.75E-06	0.00E+00	0.00E+00	3.57E-05
3155	ALL	640705.6	4295633	640705.63	NonCance	5.50E-08	3.25E-05	0.00E+00	3.24E-05	5.73E-06	2.87E-05	3.41E-05	0.00E+00	3.53E-08	0.00E+00	1.77E-06	4.53E-06	0.00E+00	0.00E+00	3.41E-05
3156	ALL	640725.6	4295633	640725.63	NonCance	5.39E-08	3.19E-05	0.00E+00	3.17E-05	5.62E-06	2.82E-05	3.34E-05	0.00E+00	3.46E-08	0.00E+00	1.73E-06	4.44E-06	0.00E+00	0.00E+00	3.34E-05
3157	ALL	640585.6	4295653	640585.63	NonCance	5.84E-08	3.45E-05	0.00E+00	3.44E-05	6.09E-06	3.05E-05	3.62E-05	0.00E+00	3.75E-08	0.00E+00	1.88E-06	4.82E-06	0.00E+00	0.00E+00	3.62E-05
3158	ALL	640625.6	4295653	640625.63	NonCance	5.74E-08	3.39E-05	0.00E+00	3.38E-05	5.99E-06	3.00E-05	3.56E-05	0.00E+00	3.68E-08	0.00E+00	1.84E-06	4.73E-06	0.00E+00	0.00E+00	3.56E-05
3159	ALL	640645.6	4295653	640645.63	NonCance	5.67E-08	3.35E-05	0.00E+00	3.33E-05	5.90E-06	2.96E-05	3.51E-05	0.00E+00	3.63E-08	0.00E+00	1.82E-06	4.67E-06	0.00E+00	0.00E+00	3.51E-05
3160	ALL	640665.6	4295653	640665.63	NonCance	5.57E-08	3.29E-05	0.00E+00	3.28E-05	5.81E-06	2.91E-05	3.45E-05	0.00E+00	3.58E-08	0.00E+00	1.79E-06	4.59E-06	0.00E+00	0.00E+00	3.45E-05
3161	ALL	640705.6	4295653	640705.63	NonCance	5.32E-08	3.15E-05	0.00E+00	3.13E-05	5.55E-06	2.78E-05	3.30E-05	0.00E+00	3.42E-08	0.00E+00	1.71E-06	4.39E-06	0.00E+00	0.00E+00	3.30E-05
3162	ALL	640725.6	4295653	640725.63	NonCance	5.23E-08	3.09E-05	0.00E+00	3.08E-05	5.45E-06	2.73E-05	3.24E-05	0.00E+00	3.35E-08	0.00E+00	1.68E-06	4.31E-06	0.00E+00	0.00E+00	3.24E-05
3163	ALL	640585.6	4295673	640585.63	NonCance	5.72E-08	3.38E-05	0.00E+00	3.37E-05	5.96E-06	2.99E-05	3.54E-05	0.00E+00	3.67E-08	0.00E+00	1.84E-06	4.72E-06	0.00E+00	0.00E+00	3.54E-05
3164	ALL	640605.6	4295673	640605.63	NonCance	5.65E-08	3.34E-05	0.00E+00	3.33E-05	5.89E-06	2.96E-05	3.50E-05	0.00E+00	3.63E-08	0.00E+00	1.82E-06	4.66E-06	0.00E+00	0.00E+00	3.50E-05
3165	ALL	640625.6	4295673	640625.63	NonCance	5.58E-08	3.30E-05	0.00E+00	3.28E-05	5.81E-06	2.92E-05	3.46E-05	0.00E+00	3.58E-08	0.00E+00	1.79E-06	4.60E-06	0.00E+00	0.00E+00	3.46E-05
3166	ALL	640645.6	4295673	640645.63	NonCance	5.49E-08	3.25E-05	0.00E+00	3.23E-05	5.73E-06	2.87E-05	3.40E-05	0.00E+00	3.53E-08	0.00E+00	1.77E-06	4.53E-06	0.00E+00	0.00E+00	3.40E-05
3167	ALL	640665.6	4295673	640665.63	NonCance	5.39E-08	3.19E-05	0.00E+00	3.17E-05	5.62E-06	2.82E-05	3.34E-05	0.00E+00	3.46E-08	0.00E+00	1.73E-06	4.45E-06	0.00E+00	0.00E+00	3.34E-05
3168	ALL	640705.6	4295673	640705.63	NonCance	5.17E-08	3.05E-05	0.00E+00	3.04E-05	5.39E-06	2.70E-05	3.20E-05	0.00E+00	3.32E-08	0.00E+00	1.66E-06	4.26E-06	0.00E+00	0.00E+00	3.20E-05
3169	ALL	640725.6	4295673	640725.63	NonCance	5.08E-08	3.00E-05	0.00E+00	2.99E-05	5.29E-06	2.65E-05	3.15E-05	0.00E+00	3.26E-08	0.00E+00	1.63E-06	4.19E-06	0.00E+00	0.00E+00	3.15E-05
3170	ALL	640585.6	4295693	640585.63	NonCance	5.61E-08	3.32E-05	0.00E+00	3.30E-05	5.85E-06	2.93E-05	3.48E-05	0.00E+00	3.60E-08	0.00E+00	1.80E-06	4.63E-06	0.00E+00	0.00E+00	3.48E-05
3171	ALL	640605.6	4295693	640605.63	NonCance	5.51E-08	3.26E-05	0.00E+00	3.24E-05	5.75E-06	2.88E-05	3.42E-05	0.00E+00	3.54E-08	0.00E+00	1.77E-06	4.55E-06	0.00E+00	0.00E+00	3.42E-05
3172	ALL	640625.6	4295693	640625.63	NonCance	5.42E-08	3.20E-05	0.00E+00	3.19E-05	5.65E-06	2.83E-05	3.36E-05	0.00E+00	3.48E-08	0.00E+00	1.74E-06	4.47E-06	0.00E+00	0.00E+00	3.36E-05
3173	ALL	640645.6	4295693	640645.63	NonCance	5.33E-08	3.15E-05	0.00E+00	3.14E-05	5.56E-06	2.79E-05	3.30E-05	0.00E+00	3.42E-08	0.00E+00	1.71E-06	4.40E-06	0.00E+00	0.00E+00	3.30E-05
3174	ALL	640665.6	4295693	640665.63	NonCance	5.22E-08	3.08E-05	0.00E+00	3.07E-05	5.44E-06	2.73E-05	3.23E-05	0.00E+00	3.35E-08	0.00E+00	1.68E-06	4.30E-06	0.00E+00	0.00E+00	3.23E-05
3175	ALL	640705.6	4295693	640705.63	NonCance	5.01E-08	2.96E-05	0.00E+00	2.95E-05	5.23E-06	2.62E-05	3.11E-05	0.00E+00	3.22E-08	0.00E+00	1.61E-06	4.13E-06	0.00E+00	0.00E+00	3.11E-05
3176	ALL	640725.6	4295693	640725.63	NonCance	4.93E-08	2.91E-05	0.00E+00	2.90E-05	5.14E-06	2.58E-05	3.05E-05	0.00E+00	3.16E-08	0.00E+00	1.58E-06	4.06E-06	0.00E+00	0.00E+00	3.05E-05
3177	ALL	640585.6	4295713	640585.63	NonCance	5.52E-08	3.26E-05	0.00E+00	3.25E-05	5.75E-06	2.88E-05	3.42E-05	0.00E+00	3.54E-08	0.00E+00	1.77E-06	4.55E-06	0.00E+00	0.00E+00	3.42E-05
3178	ALL	640605.6	4295713	640605.63	NonCance	5.39E-08	3.18E-05	0.00E+00	3.17E-05	5.62E-06	2.82E-05	3.34E-05	0.00E+00	3.46E-08	0.00E+00	1.73E-06	4.44E-06	0.00E+00	0.00E+00	3.34E-05
3179	ALL	640625.6	4295713	640625.63	NonCance	5.28E-08	3.12E-05	0.00E+00	3.11E-05	5.50E-06	2.76E-05	3.27E-05	0.00E+00	3.39E-08	0.00E+00	1.70E-06	4.35E-06	0.00E+00	0.00E+00	3.27E-05
3180	ALL	640645.6	4295713	640645.63	NonCance	5.19E-08	3.06E-05	0.00E+00	3.05E-05	5.41E-06	2.71E-05	3.21E-05	0.00E+00	3.33E-08	0.00E+00	1.67E-06	4.28E-06	0.00E+00	0.00E+00	3.21E-05
3181	ALL	640665.6	4295713	640665.63	NonCance	5.07E-08	3.00E-05	0.00E+00	2.98E-05	5.28E-06	2.65E-05	3.14E-05	0.00E+00	3.25E-08	0.00E+00	1.63E-06	4.18E-06	0.00E+00	0.00E+00	3.14E-05
3182	ALL	640705.6	4295713	640705.63	NonCance	4.87E-08	2.88E-05	0.00E+00	2.86E-05	5.07E-06	2.54E-05	3.02E-05	0.00E+00	3.12E-08	0.00E+00	1.56E-06	4.01E-06	0.00E+00	0.00E+00	3.02E-05
3183	ALL	640725.6	4295713	640725.63	NonCance	4.79E-08	2.83E-05	0.00E+00	2.82E-05	4.99E-06	2.50E-05	2.97E-05	0.00E+00	3.07E-08	0.00E+00	1.54E-06	3.95E-06	0.00E+00	0.00E+00	2.97E-05
3184	ALL	640561.3	4295608	640561.29	NonCance	6.38E-08	3.77E-05	0.00E+00	3.76E-05	6.65E-06	3.34E-05	3.95E-05	0.00E+00	4.10E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
3185	ALL	640561.3	4295628	640561.29	NonCance	6.14E-08	3.63E-05	0.00E+00	3.61E-05	6.40E-06	3.21E-05	3.81E-05	0.00E+00	3.94E-08	0.00E+00	1.97E-06	5.06E-06	0.00E+00	0.00E+00	3.81E-05
3186	ALL	640561.3	4295648	640561.29	NonCance	6.00E-08	3.55E-05	0.00E+00	3.53E-05	6.26E-06	3.14E-05	3.72E-05	0.00E+00	3.85E-08	0.00E+00	1.93E-06	4.95E-06	0.00E+00	0.00E+00	3.72E-05
3187	ALL	640561.3	4295668	640561.29	NonCance	5.89E-08	3.48E-05	0.00E+00	3.46E-05	6.13E-06	3.08E-05	3.65E-05	0.00E+00	3.78E-08	0.00E+00	1.89E-06	4.85E-06	0.00E+00	0.00E+00	3.65E-05
3188	ALL	640561.3	4295688	640561.29	NonCance	5.78E-08	3.41E-05	0.00E+00	3.40E-05	6.02E-06	3.02E-05	3.58E-05	0.00E+00	3.71E-08	0.00E+00	1.86E-06	4.77E-06	0.00E+00	0.00E+00	3.58E-05
3189	ALL	640561.3	4295708	640561.29	NonCance	5.67E-08	3.35E-05	0.00E+00	3.33E-05	5.91E-06	2.96E-05	3.51E-05	0.00E+00	3.64E-08	0.00E+00	1.82E-06	4.67E-06	0.00E+00	0.00E+00	3.51E-05
3190	ALL	640561.3	4295728	640561.29	NonCance	5.57E-08	3.29E-05	0.00E+00	3.28E-05	5.81E-06	2.91E-05	3.45E-05	0.00E+00	3.57E-08	0.00E+00	1.79E-06	4.59E-06	0.00E+00	0.00E+00	3.45E-05
3191	ALL	641347.7	4295337	641347.69	NonCance	3.75E-08	2.22E-05	0.00E+00	2.21E-05	3.91E-06	1.96E-05	2.32E-05	0.00E+00	2.41E-08	0.00E+00	1.21E-06	3.09E-06	0.00E+00	0.00E+00	2.32E-05
3192	ALL	641367.7	4295337	641367.69	NonCance	3.70E-08	2.19E-05	0.00E+00	2.18E-05	3.86E-06	1.94E-05	2.29E-05	0.00E+00	2.37E-08	0.00E+00	1.19E-06	3.05E-06	0.00E+00	0.00E+00	2.29E-05
3193	ALL	641267.7	4295357	641267.69	NonCance	3.95E-08	2.34E-05	0.00E+00	2.33E-05	4.12E-06	2.07E-05	2.45E-05	0.00E+00	2.54E-08	0.00E+00	1.27E-06	3.26E-06	0.00E+00	0.00E+00	2.45E-05
3194	ALL	641287.7	4295357	641287.69	NonCance	3.90E-08	2.30E-05	0.00E+00	2.29E-05	4.06E-06	2.04E-05	2.41E-05	0.00E+00	2.50E-08	0.00E+00	1.25E-06	3.21E-06	0.00E+00	0.00E+00	2.41E-05
3195	ALL	641307.7	4295357	641307.69	NonCance	3.84E-08	2.27E-05	0.00E+00	2.26E-05	4.01E-06	2.01E-05	2.38E-05	0.00E+00	2.47E-08	0.00E+00	1.23E-06	3.17E-06	0.00E+00	0.00E+00	2.38E-05
3196	ALL	641347.7	4295357	641347.69	NonCance	3.74E-08	2.21E-05	0.00E+00	2.20E-05	3.90E-06	1.96E-05	2.32E-05	0.00E+00	2.40E-08	0.00E+00	1.20E-06	3.08E-06	0.00E+00	0.00E+00	2.32E-05
3197	ALL	641367.7	4295357	641367.69	NonCance	3.69E-08	2.18E-05	0.00E+00	2.17E-05	3.85E-06	1.93E-05	2.29E-05	0.00E+00	2.37E-08	0.00E+00	1.19E-06	3.04E-06	0.00E+00	0.00E+00	2.29E-05
3198	ALL	641427.7	4295357	641427.69	NonCance	3.54E-08	2.09E-05	0.00E+00	2.09E-05	3.69E-06	1.85E-05	2.20E-05	0.00E+00	2.27E-08	0.00E+00	1.14E-06	2.92E-06	0.00E+00	0.00E+00	2.20E-05
3199	ALL	641467.7	4295357	641467.69	NonCance	3.45E-08	2.04E-05	0.00E+00	2.03E-05	3.60E-06	1.80E-05	2.14E-05	0.00E+00	2.21E-08	0.00E+00	1.11E-06	2.85E-06	0.00E+00	0.00E+00	2.14E-05
3200	ALL	641487.7	4295357	641487.69	NonCance	3.41E-08	2.01E-05	0.00E+00	2.00E-05	3.55E-06	1.78E-05	2.11E-05	0.00E+00	2.19E-08	0.00E+00	1.09E-06	2.81E-06	0.00E+00	0.00E+00	2.11E-05
3201	ALL	641507.7	4295357	641507.69	NonCance	3.36E-08	1.99E-05	0.00E+00	1.98E-05	3.50E-06	1.76E-05	2.08E-05	0.00E+00	2.16E-08	0.00E+00	1.08E-06	2.77E-06	0.00E+00	0.00E+00	2.08E-05
3202	ALL	641527.7	4295357	641527.69	NonCance	3.32E-08	1.96E-05	0.00E+00	1.95E-05	3.46E-06	1.74E-05	2.06E-05	0.00E+00	2.13E-08	0.00E+00	1.07E-06	2.74E-06	0.00E+00	0.00E+00	2.06E-05
3203	ALL	641547.7	4295357	641547.69	NonCance	3.28E-08	1.94E-05	0.00E+00	1.93E-05	3.42E-06	1.71E-05	2.03E-05	0.00E+00	2.10E-08	0.00E+00	1.05E-06	2.70E-06	0.00E+00	0.00E+00	2.03E-05
3204	ALL	641167.7	4295377	641167.69	NonCance	4.24E-08	2.50E-05	0.00E+00	2.49E-05	4.42E-06	2.22E-05	2.63E-05	0.00E+00	2.72E-08	0.00E+00	1.36E-06	3.50E-06	0.00E+00	0.00E+00	2.63E-05
3205	ALL	641187.7	4295377	641187.69	NonCance	4.18E-08	2.47E-05	0.00E+00	2.46E-05	4.35E-06	2.18E-05	2.59E-05	0.00E+00	2.68E-08	0.00E+00	1.34E-06	3.44E-06	0.00E+00	0.00E+00	2.59E-05
3206	ALL	641207.7	4295377	641207.69	NonCance	4.12E-08	2.43E-05	0.00E+00	2.42E-05	4.29E-06	2.15E-05	2.55E-05	0.00E+00	2.64E-08	0.00E+00	1.32E-06	3.39E-06	0.00E+00	0.00E+00	2.55E-05
3207	ALL	641247.7	4295377	641247.69	NonCance	4.00E-08	2.36E-05	0.00E+00	2.35E-05	4.17E-06	2.09E-05	2.48E-05	0.00E+00	2.57E-08	0.00E+00	1.28E-06	3.30E-06	0.00E+00	0.00E+00	2.48E-05
3208	ALL	641267.7	4295377	641267.69	NonCance	3.94E-08	2.33E-05	0.00E+00	2.32E-05	4.11E-06	2.06E-05	2.44E-05	0.00E+00	2.53E-08	0.00E+00	1.27E-06	3.25E-06	0.00E+00	0.00E+00	2.44E-05
3209	ALL	641287.7	4295377	641287.69	NonCance	3.88E-08	2.29E-05	0.00E+00	2.28E-05	4.05E-06	2.03E-05	2.41E-05	0.00E+00	2.49E-08	0.00E+00	1.25E-06	3.20E-06	0.00E+00	0.00E+00	2.41E-05
3210	ALL	641307.7	4295377	641307.69	NonCance	3.83E-08	2.26E-05	0.00E+00	2.25E-05	3.99E-06	2.00E-05	2.37E-05	0.00E+00	2.45E-08	0.00E+00	1.23E-06	3.15E-06	0.00E+00	0.00E+00	2.37E-05
3211	ALL	641347.7	4295377	641347.69	NonCance	3.72E-08	2.20E-05	0.00E+00	2.19E-05	3.88E-06	1.95E-05	2.31E-05	0.00E+00	2.39E-08	0.00E+00	1.20E-06	3.07E-06	0.00E+00	0.00E+00	2.31E-05
3212	ALL	641367.7	4295377	641367.69	NonCance	3.67E-08	2.17E-05	0.00E+00	2.16E-05	3.83E-06	1.92E-05	2.27E-05	0.00E+00	2.36E-08	0.00E+00	1.18E-06	3.03E-06	0.00E+00	0.00E+00	2.27E-05
3213	ALL	641427.7	4295377	641427.69	NonCance	3.53E-08	2.08E-05	0.00E+00	2.08E-05	3.68E-06	1.84E-05	2.18E-05	0.00E+00	2.26E-08	0.00E+00	1.13E-06	2.91E-06	0.00E+00	0.00E+00	2.18E-05
3214	ALL	641467.7	4295377	641467.69	NonCance	3.43E-08	2.03E-05	0.00E+00	2.02E-05	3.58E-06	1.80E-05	2.13E-05	0.00E+00	2.20E-08	0.00E+00	1.10E-06	2.83E-06	0.00E+00	0.00E+00	2.13E-05
3215	ALL	641487.7	4295377	641487.69	NonCance	3.39E-08	2.00E-05	0.00E+00	1.99E-05	3.53E-06	1.77E-05	2.10E-05	0.00E+00	2.17E-08	0.00E+00	1.09E-06	2.79E-06	0.00E+00	0.00E+00	2.10E-05
3216	ALL	641507.7	4295377	641507.69	NonCance	3.34E-08	1.98E-05	0.00E+00	1.97E-05	3.49E-06	1.75E-05	2.07E-05	0.00E+00	2.15E-08	0.00E+00	1.07E-06	2.76E-06	0.00E+00	0.00E+00	2.07E-05
3217	ALL	641527.7	4295377	641527.69	NonCance	3.30E-08	1.95E-05	0.00E+00	1.94E-05	3.44E-06	1.73E-05	2.05E-05	0.00E+00	2.12E-08	0.00E+00	1.06E-06	2.72E-06	0.00E+00	0.00E+00	2.05E-05
3218	ALL	641547.7	4295377	641547.69	NonCance	3.26E-08	1.92E-05	0.00E+00	1.92E-05	3.40E-06	1.70E-05	2.02E-05	0.00E+00	2.09E-08	0.00E+00	1.05E-06	2.69E-06	0.00E+00	0.00E+00	2.02E-05
3219	ALL	641087.7	4295397	641087.69	NonCance	4.50E-08	2.66E-05	0.00E+00	2.65E-05	4.69E-06	2.35E-05	2.79E-05	0.00E+00	2.89E-08	0.00E+00	1.45E-06	3.71E-06	0.00E+00	0.00E+00	2.79E-05
3220	ALL	641127.7	4295397	641127.69	NonCance	4.35E-08	2.57E-05	0.00E+00	2.56E-05	4.54E-06	2.28E-05	2.70E-05	0.00E+00	2.79E-08	0.00E+00	1.40E-06	3.59E-06	0.00E+00	0.00E+00	2.70E-05
3221	ALL	641167.7	4295397	641167.69	NonCance	4.22E-08	2.49E-05	0.00E+00	2.48E-05	4.40E-06	2.21E-05	2.61E-05	0.00E+00	2.71E-08	0.00E+00	1.36E-06	3.48E-06	0.00E+00	0.00E+00	2.61E-05
3222	ALL	641187.7	4295397	641187.69	NonCance	4.16E-08	2.46E-05	0.00E+00	2.45E-05	4.33E-06	2.17E-05	2.58E-05	0.00E+00	2.67E-08	0.00E+00	1.34E-06	3.43E-06	0.00E+00	0.00E+00	2.58E-05
3223	ALL	641207.7	4295397	641207.69	NonCance	4.10E-08	2.42E-05	0.00E+00	2.41E-05	4.27E-06	2.14E-05	2.54E-05	0.00E+00	2.63E-08	0.00E+00	1.32E-06	3.38E-06	0.00E+00	0.00E+00	2.54E-05
3224	ALL	641247.7	4295397	641247.69	NonCance	3.98E-08	2.35E-05	0.00E+00	2.34E-05	4.15E-06	2.08E-05	2.47E-05	0.00E+00	2.55E-08	0.00E+00	1.28E-06	3.28E-06	0.00E+00	0.00E+00	2.47E-05
3225	ALL	641267.7	4295397	641267.69	NonCance	3.92E-08	2.32E-05	0.00E+00	2.31E-05	4.09E-06	2.05E-05	2.43E-05	0.00E+00	2.51E-08	0.00E+00	1.26E-06	3.23E-06	0.00E+00	0.00E+00	2.43E-05
3226	ALL	641287.7	4295397	641287.69	NonCance	3.86E-08	2.28E-05	0.00E+00	2.27E-05	4.02E-06	2.02E-05	2.39E-05	0.00E+00	2.48E-08	0.00E+00	1.24E-06	3.18E-06	0.00E+00	0.00E+00	2.39E-05
3227	ALL	641307.7	4295397	641307.69	NonCance	3.80E-08	2.25E-05	0.00E+00	2.24E-05	3.97E-06	1.99E-05	2.36E-05	0.00E+00	2.44E-08	0.00E+00	1.22E-06	3.14E-06	0.00E+00	0.00E+00	2.36E-05
3228	ALL	641347.7	4295397	641347.69	NonCance	3.70E-08	2.19E-05	0.00E+00	2.18E-05	3.86E-06	1.93E-05	2.29E-05	0.00E+00	2.37E-08	0.00E+00	1.19E-06	3.05E-06	0.00E+00	0.00E+00	2.29E-05
3229	ALL	641367.7	4295397	641367.69	NonCance	3.65E-08	2.16E-05	0.00E+00	2.15E-05	3.80E-06	1.91E-05	2.26E-05	0.00E+00	2.34E-08	0.00E+00	1.17E-06	3.01E-06	0.00E+00	0.00E+00	2.26E-05
3230	ALL	641427.7	4295397	641427.69	NonCance	3.50E-08	2.07E-05	0.00E+00	2.06E-05	3.65E-06	1.83E-05	2.17E-05	0.00E+00	2.25E-08	0.00E+00	1.13E-06	2.89E-06	0.00E+00	0.00E+00	2.17E-05
3231	ALL	641467.7	4295397	641467.69	NonCance	3.41E-08	2.01E-05	0.00E+00	2.01E-05	3.55E-06	1.78E-05	2.11E-05	0.00E+00	2.19E-08	0.00E+00	1.10E-06	2.81E-06	0.00E+00	0.00E+00	2.11E-05
3232	ALL	641487.7	4295397	641487.69	NonCance	3.37E-08	1.99E-05	0.00E+00	1.98E-05	3.51E-06	1.76E-05	2.08E-05	0.00E+00	2.16E-08	0.00E+00	1.08E-06	2.77E-06	0.00E+00	0.00E+00	2.08E-05

3233	ALL	641507.7	4295397	641507.69	NonCance	3.32E-08	1.96E-05	0.00E+00	1.95E-05	3.46E-06	1.74E-05	2.06E-05	0.00E+00	2.13E-08	0.00E+00	1.07E-06	2.74E-06	0.00E+00	0.00E+00	2.06E-05
3234	ALL	641527.7	4295397	641527.69	NonCance	3.28E-08	1.94E-05	0.00E+00	1.93E-05	3.42E-06	1.71E-05	2.03E-05	0.00E+00	2.10E-08	0.00E+00	1.05E-06	2.70E-06	0.00E+00	0.00E+00	2.03E-05
3235	ALL	641547.7	4295397	641547.69	NonCance	3.23E-08	1.91E-05	0.00E+00	1.90E-05	3.37E-06	1.69E-05	2.00E-05	0.00E+00	2.08E-08	0.00E+00	1.04E-06	2.67E-06	0.00E+00	0.00E+00	2.00E-05
3236	ALL	641027.7	4295417	641027.69	NonCance	4.70E-08	2.78E-05	0.00E+00	2.77E-05	4.90E-06	2.46E-05	2.91E-05	0.00E+00	3.02E-08	0.00E+00	1.51E-06	3.88E-06	0.00E+00	0.00E+00	2.91E-05
3237	ALL	641047.7	4295417	641047.69	NonCance	4.63E-08	2.73E-05	0.00E+00	2.72E-05	4.82E-06	2.42E-05	2.87E-05	0.00E+00	2.97E-08	0.00E+00	1.49E-06	3.81E-06	0.00E+00	0.00E+00	2.87E-05
3238	ALL	641067.7	4295417	641067.69	NonCance	4.55E-08	2.69E-05	0.00E+00	2.68E-05	4.74E-06	2.38E-05	2.82E-05	0.00E+00	2.92E-08	0.00E+00	1.46E-06	3.75E-06	0.00E+00	0.00E+00	2.82E-05
3239	ALL	641087.7	4295417	641087.69	NonCance	4.48E-08	2.64E-05	0.00E+00	2.63E-05	4.67E-06	2.34E-05	2.77E-05	0.00E+00	2.87E-08	0.00E+00	1.44E-06	3.69E-06	0.00E+00	0.00E+00	2.77E-05
3240	ALL	641127.7	4295417	641127.69	NonCance	4.33E-08	2.56E-05	0.00E+00	2.55E-05	4.51E-06	2.26E-05	2.68E-05	0.00E+00	2.78E-08	0.00E+00	1.39E-06	3.57E-06	0.00E+00	0.00E+00	2.68E-05
3241	ALL	641167.7	4295417	641167.69	NonCance	4.19E-08	2.48E-05	0.00E+00	2.47E-05	4.37E-06	2.19E-05	2.60E-05	0.00E+00	2.69E-08	0.00E+00	1.35E-06	3.46E-06	0.00E+00	0.00E+00	2.60E-05
3242	ALL	641187.7	4295417	641187.69	NonCance	4.13E-08	2.44E-05	0.00E+00	2.43E-05	4.31E-06	2.16E-05	2.56E-05	0.00E+00	2.65E-08	0.00E+00	1.33E-06	3.41E-06	0.00E+00	0.00E+00	2.56E-05
3243	ALL	641207.7	4295417	641207.69	NonCance	4.07E-08	2.41E-05	0.00E+00	2.40E-05	4.24E-06	2.13E-05	2.52E-05	0.00E+00	2.61E-08	0.00E+00	1.31E-06	3.36E-06	0.00E+00	0.00E+00	2.52E-05
3244	ALL	641247.7	4295417	641247.69	NonCance	3.95E-08	2.34E-05	0.00E+00	2.33E-05	4.12E-06	2.07E-05	2.45E-05	0.00E+00	2.54E-08	0.00E+00	1.27E-06	3.26E-06	0.00E+00	0.00E+00	2.45E-05
3245	ALL	641267.7	4295417	641267.69	NonCance	3.89E-08	2.30E-05	0.00E+00	2.29E-05	4.06E-06	2.04E-05	2.41E-05	0.00E+00	2.50E-08	0.00E+00	1.25E-06	3.21E-06	0.00E+00	0.00E+00	2.41E-05
3246	ALL	641287.7	4295417	641287.69	NonCance	3.83E-08	2.27E-05	0.00E+00	2.26E-05	4.00E-06	2.01E-05	2.38E-05	0.00E+00	2.46E-08	0.00E+00	1.23E-06	3.16E-06	0.00E+00	0.00E+00	2.38E-05
3247	ALL	641307.7	4295417	641307.69	NonCance	3.78E-08	2.23E-05	0.00E+00	2.22E-05	3.94E-06	1.97E-05	2.34E-05	0.00E+00	2.42E-08	0.00E+00	1.21E-06	3.11E-06	0.00E+00	0.00E+00	2.34E-05
3248	ALL	641347.7	4295417	641347.69	NonCance	3.67E-08	2.17E-05	0.00E+00	2.16E-05	3.82E-06	1.92E-05	2.27E-05	0.00E+00	2.35E-08	0.00E+00	1.18E-06	3.03E-06	0.00E+00	0.00E+00	2.27E-05
3249	ALL	641367.7	4295417	641367.69	NonCance	3.62E-08	2.14E-05	0.00E+00	2.13E-05	3.77E-06	1.89E-05	2.24E-05	0.00E+00	2.32E-08	0.00E+00	1.16E-06	2.98E-06	0.00E+00	0.00E+00	2.24E-05
3250	ALL	641427.7	4295417	641427.69	NonCance	3.48E-08	2.05E-05	0.00E+00	2.05E-05	3.62E-06	1.82E-05	2.15E-05	0.00E+00	2.23E-08	0.00E+00	1.12E-06	2.87E-06	0.00E+00	0.00E+00	2.15E-05
3251	ALL	641467.7	4295417	641467.69	NonCance	3.38E-08	2.00E-05	0.00E+00	1.99E-05	3.52E-06	1.77E-05	2.09E-05	0.00E+00	2.17E-08	0.00E+00	1.09E-06	2.79E-06	0.00E+00	0.00E+00	2.09E-05
3252	ALL	641487.7	4295417	641487.69	NonCance	3.34E-08	1.97E-05	0.00E+00	1.96E-05	3.48E-06	1.74E-05	2.07E-05	0.00E+00	2.14E-08	0.00E+00	1.07E-06	2.75E-06	0.00E+00	0.00E+00	2.07E-05
3253	ALL	641507.7	4295417	641507.69	NonCance	3.29E-08	1.94E-05	0.00E+00	1.94E-05	3.43E-06	1.72E-05	2.04E-05	0.00E+00	2.11E-08	0.00E+00	1.06E-06	2.71E-06	0.00E+00	0.00E+00	2.04E-05
3254	ALL	641527.7	4295417	641527.69	NonCance	3.25E-08	1.92E-05	0.00E+00	1.91E-05	3.39E-06	1.70E-05	2.01E-05	0.00E+00	2.08E-08	0.00E+00	1.04E-06	2.68E-06	0.00E+00	0.00E+00	2.01E-05
3255	ALL	641547.7	4295417	641547.69	NonCance	3.21E-08	1.89E-05	0.00E+00	1.89E-05	3.34E-06	1.68E-05	1.99E-05	0.00E+00	2.06E-08	0.00E+00	1.03E-06	2.64E-06	0.00E+00	0.00E+00	1.99E-05
3256	ALL	640947.7	4295437	640947.69	NonCance	5.01E-08	2.96E-05	0.00E+00	2.95E-05	5.22E-06	2.62E-05	3.10E-05	0.00E+00	3.22E-08	0.00E+00	1.61E-06	4.13E-06	0.00E+00	0.00E+00	3.10E-05
3257	ALL	640967.7	4295437	640967.69	NonCance	4.92E-08	2.91E-05	0.00E+00	2.90E-05	5.13E-06	2.57E-05	3.05E-05	0.00E+00	3.16E-08	0.00E+00	1.58E-06	4.06E-06	0.00E+00	0.00E+00	3.05E-05
3258	ALL	640987.7	4295437	640987.69	NonCance	4.84E-08	2.86E-05	0.00E+00	2.85E-05	5.04E-06	2.53E-05	3.00E-05	0.00E+00	3.10E-08	0.00E+00	1.55E-06	3.99E-06	0.00E+00	0.00E+00	3.00E-05
3259	ALL	641027.7	4295437	641027.69	NonCance	4.68E-08	2.76E-05	0.00E+00	2.75E-05	4.87E-06	2.45E-05	2.90E-05	0.00E+00	3.00E-08	0.00E+00	1.50E-06	3.86E-06	0.00E+00	0.00E+00	2.90E-05
3260	ALL	641047.7	4295437	641047.69	NonCance	4.60E-08	2.72E-05	0.00E+00	2.71E-05	4.79E-06	2.40E-05	2.85E-05	0.00E+00	2.95E-08	0.00E+00	1.48E-06	3.79E-06	0.00E+00	0.00E+00	2.85E-05
3261	ALL	641067.7	4295437	641067.69	NonCance	4.52E-08	2.67E-05	0.00E+00	2.66E-05	4.71E-06	2.36E-05	2.80E-05	0.00E+00	2.90E-08	0.00E+00	1.45E-06	3.73E-06	0.00E+00	0.00E+00	2.80E-05
3262	ALL	641087.7	4295437	641087.69	NonCance	4.44E-08	2.63E-05	0.00E+00	2.61E-05	4.63E-06	2.32E-05	2.75E-05	0.00E+00	2.85E-08	0.00E+00	1.43E-06	3.66E-06	0.00E+00	0.00E+00	2.75E-05
3263	ALL	641127.7	4295437	641127.69	NonCance	4.30E-08	2.54E-05	0.00E+00	2.53E-05	4.48E-06	2.25E-05	2.66E-05	0.00E+00	2.76E-08	0.00E+00	1.38E-06	3.54E-06	0.00E+00	0.00E+00	2.66E-05
3264	ALL	641167.7	4295437	641167.69	NonCance	4.16E-08	2.46E-05	0.00E+00	2.45E-05	4.33E-06	2.17E-05	2.58E-05	0.00E+00	2.67E-08	0.00E+00	1.34E-06	3.43E-06	0.00E+00	0.00E+00	2.58E-05
3265	ALL	641187.7	4295437	641187.69	NonCance	4.10E-08	2.42E-05	0.00E+00	2.41E-05	4.27E-06	2.14E-05	2.54E-05	0.00E+00	2.63E-08	0.00E+00	1.32E-06	3.38E-06	0.00E+00	0.00E+00	2.54E-05
3266	ALL	641207.7	4295437	641207.69	NonCance	4.04E-08	2.39E-05	0.00E+00	2.38E-05	4.21E-06	2.11E-05	2.50E-05	0.00E+00	2.59E-08	0.00E+00	1.30E-06	3.33E-06	0.00E+00	0.00E+00	2.50E-05
3267	ALL	641247.7	4295437	641247.69	NonCance	3.92E-08	2.32E-05	0.00E+00	2.31E-05	4.09E-06	2.05E-05	2.43E-05	0.00E+00	2.52E-08	0.00E+00	1.26E-06	3.23E-06	0.00E+00	0.00E+00	2.43E-05
3268	ALL	641267.7	4295437	641267.69	NonCance	3.86E-08	2.28E-05	0.00E+00	2.27E-05	4.03E-06	2.02E-05	2.39E-05	0.00E+00	2.48E-08	0.00E+00	1.24E-06	3.19E-06	0.00E+00	0.00E+00	2.39E-05
3269	ALL	641287.7	4295437	641287.69	NonCance	3.80E-08	2.25E-05	0.00E+00	2.24E-05	3.96E-06	1.99E-05	2.35E-05	0.00E+00	2.44E-08	0.00E+00	1.22E-06	3.13E-06	0.00E+00	0.00E+00	2.35E-05
3270	ALL	641307.7	4295437	641307.69	NonCance	3.73E-08	2.21E-05	0.00E+00	2.20E-05	3.89E-06	1.95E-05	2.31E-05	0.00E+00	2.39E-08	0.00E+00	1.20E-06	3.08E-06	0.00E+00	0.00E+00	2.31E-05
3271	ALL	641347.7	4295437	641347.69	NonCance	3.61E-08	2.13E-05	0.00E+00	2.12E-05	3.76E-06	1.89E-05	2.23E-05	0.00E+00	2.31E-08	0.00E+00	1.16E-06	2.97E-06	0.00E+00	0.00E+00	2.23E-05
3272	ALL	641367.7	4295437	641367.69	NonCance	3.56E-08	2.10E-05	0.00E+00	2.09E-05	3.71E-06	1.86E-05	2.20E-05	0.00E+00	2.28E-08	0.00E+00	1.14E-06	2.93E-06	0.00E+00	0.00E+00	2.20E-05
3273	ALL	641427.7	4295437	641427.69	NonCance	3.44E-08	2.03E-05	0.00E+00	2.02E-05	3.59E-06	1.80E-05	2.13E-05	0.00E+00	2.21E-08	0.00E+00	1.11E-06	2.84E-06	0.00E+00	0.00E+00	2.13E-05
3274	ALL	641467.7	4295437	641467.69	NonCance	3.33E-08	1.97E-05	0.00E+00	1.96E-05	3.48E-06	1.74E-05	2.07E-05	0.00E+00	2.14E-08	0.00E+00	1.07E-06	2.75E-06	0.00E+00	0.00E+00	2.07E-05
3275	ALL	641487.7	4295437	641487.69	NonCance	3.29E-08	1.94E-05	0.00E+00	1.94E-05	3.43E-06	1.72E-05	2.04E-05	0.00E+00	2.11E-08	0.00E+00	1.06E-06	2.71E-06	0.00E+00	0.00E+00	2.04E-05
3276	ALL	641507.7	4295437	641507.69	NonCance	3.26E-08	1.92E-05	0.00E+00	1.92E-05	3.39E-06	1.70E-05	2.02E-05	0.00E+00	2.09E-08	0.00E+00	1.05E-06	2.68E-06	0.00E+00	0.00E+00	2.02E-05
3277	ALL	641527.7	4295437	641527.69	NonCance	3.22E-08	1.90E-05	0.00E+00	1.89E-05	3.35E-06	1.68E-05	1.99E-05	0.00E+00	2.06E-08	0.00E+00	1.03E-06	2.65E-06	0.00E+00	0.00E+00	1.99E-05
3278	ALL	641547.7	4295437	641547.69	NonCance	3.17E-08	1.88E-05	0.00E+00	1.87E-05	3.31E-06	1.66E-05	1.97E-05	0.00E+00	2.04E-08	0.00E+00	1.02E-06	2.62E-06	0.00E+00	0.00E+00	1.97E-05
3279	ALL	640947.7	4295457	640947.69	NonCance	4.98E-08	2.94E-05	0.00E+00	2.93E-05	5.19E-06	2.60E-05	3.08E-05	0.00E+00	3.19E-08	0.00E+00	1.60E-06	4.10E-06	0.00E+00	0.00E+00	3.08E-05
3280	ALL	640967.7	4295457	640967.69	NonCance	4.89E-08	2.89E-05	0.00E+00	2.88E-05	5.10E-06	2.56E-05	3.03E-05	0.00E+00	3.14E-08	0.00E+00	1.57E-06	4.03E-06	0.00E+00	0.00E+00	3.03E-05
3281	ALL	640987.7	4295457	640987.69	NonCance	4.80E-08	2.84E-05	0.00E+00	2.83E-05	5.01E-06	2.51E-05	2.98E-05	0.00E+00	3.08E-08	0.00E+00	1.54E-06	3.96E-06	0.00E+00	0.00E+00	2.98E-05
3282	ALL	641027.7	4295457	641027.69	NonCance	4.64E-08	2.74E-05	0.00E+00	2.73E-05	4.84E-06	2.43E-05	2.88E-05	0.00E+00	2.98E-08	0.00E+00	1.49E-06	3.83E-06	0.00E+00	0.00E+00	2.88E-05
3283	ALL	641047.7	4295457	641047.69	NonCance	4.56E-08	2.70E-05	0.00E+00	2.69E-05	4.76E-06	2.39E-05	2.83E-05	0.00E+00	2.93E-08	0.00E+00	1.47E-06	3.76E-06	0.00E+00	0.00E+00	2.83E-05
3284	ALL	641067.7	4295457	641067.69	NonCance	4.49E-08	2.65E-05	0.00E+00	2.64E-05	4.67E-06	2.35E-05	2.78E-05	0.00E+00	2.88E-08	0.00E+00	1.44E-06	3.70E-06	0.00E+00	0.00E+00	2.78E-05
3285	ALL	641087.7	4295457	641087.69	NonCance	4.41E-08	2.60E-05	0.00E+00	2.59E-05	4.59E-06	2.30E-05	2.73E-05	0.00E+00	2.83E-08	0.00E+00	1.42E-06	3.63E-06	0.00E+00	0.00E+00	2.73E-05
3286	ALL	641127.7	4295457	641127.69	NonCance	4.25E-08	2.51E-05	0.00E+00	2.50E-05	4.43E-06	2.22E-05	2.63E-05	0.00E+00	2.73E-08	0.00E+00	1.36E-06	3.50E-06	0.00E+00	0.00E+00	2.63E-05
3287	ALL	641167.7	4295457	641167.69	NonCance	4.11E-08	2.43E-05	0.00E+00	2.42E-05	4.28E-06	2.15E-05	2.55E-05	0.00E+00	2.64E-08	0.00E+00	1.32E-06	3.39E-06	0.00E+00	0.00E+00	2.55E-05
3288	ALL	641187.7	4295457	641187.69	NonCance	4.06E-08	2.40E-05	0.00E+00	2.39E-05	4.23E-06	2.12E-05	2.52E-05	0.00E+00	2.60E-08	0.00E+00	1.30E-06	3.35E-06	0.00E+00	0.00E+00	2.52E-05
3289	ALL	641207.7	4295457	641207.69	NonCance	4.00E-08	2.36E-05	0.00E+00	2.36E-05	4.17E-06	2.09E-05	2.48E-05	0.00E+00	2.57E-08	0.00E+00	1.29E-06	3.30E-06	0.00E+00	0.00E+00	2.48E-05
3290	ALL	641247.7	4295457	641247.69	NonCance	3.88E-08	2.29E-05	0.00E+00	2.28E-05	4.05E-06	2.03E-05	2.41E-05	0.00E+00	2.49E-08	0.00E+00	1.25E-06	3.20E-06	0.00E+00	0.00E+00	2.41E-05
3291	ALL	641267.7	4295457	641267.69	NonCance	3.83E-08	2.26E-05	0.00E+00	2.25E-05	3.99E-06	2.00E-05	2.37E-05	0.00E+00	2.45E-08	0.00E+00	1.23E-06	3.15E-06	0.00E+00	0.00E+00	2.37E-05
3292	ALL	641287.7	4295457	641287.69	NonCance	3.76E-08	2.22E-05	0.00E+00	2.21E-05	3.92E-06	1.97E-05	2.33E-05	0.00E+00	2.41E-08	0.00E+00	1.21E-06	3.10E-06	0.00E+00	0.00E+00	2.33E-05
3293	ALL	641307.7	4295457	641307.69	NonCance	3.70E-08	2.18E-05	0.00E+00	2.18E-05	3.85E-06	1.93E-05	2.29E-05	0.00E+00	2.37E-08	0.00E+00	1.19E-06	3.05E-06	0.00E+00	0.00E+00	2.29E-05
3294	ALL	641347.7	4295457	641347.69	NonCance	3.55E-08	2.10E-05	0.00E+00	2.09E-05	3.70E-06	1.86E-05	2.20E-05	0.00E+00	2.28E-08	0.00E+00	1.14E-06	2.93E-06	0.00E+00	0.00E+00	2.20E-05
3295	ALL	641367.7	4295457	641367.69	NonCance	3.50E-08	2.07E-05	0.00E+00	2.06E-05	3.65E-06	1.83E-05	2.17E-05	0.00E+00	2.25E-08	0.00E+00	1.13E-06	2.89E-06	0.00E+00	0.00E+00	2.17E-05
3296	ALL	641427.7	4295457	641427.69	NonCance	3.40E-08	2.01E-05	0.00E+00	2.00E-05	3.54E-06	1.78E-05	2.10E-05	0.00E+00	2.18E-08	0.00E+00	1.09E-06	2.80E-06	0.00E+00	0.00E+00	2.10E-05
3297	ALL	641467.7	4295457	641467.69	NonCance	3.28E-08	1.94E-05	0.00E+00	1.93E-05	3.42E-06	1.72E-05	2.03E-05	0.00E+00	2.11E-08	0.00E+00	1.05E-06	2.71E-06	0.00E+00	0.00E+00	2.03E-05
3298	ALL	641487.7	4295457	641487.69	NonCance	3.24E-08	1.92E-05	0.00E+00	1.91E-05	3.38E-06	1.70E-05	2.01E-05	0.00E+00	2.08E-08	0.00E+00	1.04E-06	2.67E-06	0.00E+00	0.00E+00	2.01E-05
3299	ALL	641507.7	4295457	641507.69	NonCance	3.22E-08	1.90E-05	0.00E+00	1.89E-05	3.35E-06	1.68E-05	1.99E-05	0.00E+00	2.06E-08	0.00E+00	1.03E-06	2.65E-06	0.00E+00	0.00E+00	1.99E-05
3300	ALL	641527.7	4295457	641527.69	NonCance	3.18E-08	1.88E-05	0.00E+00	1.87E-05	3.31E-06	1.66E-05	1.97E-05	0.00E+00	2.04E-08	0.00E+00	1.02E-06	2.62E-06	0.00E+00	0.00E+00	1.97E-05
3301	ALL	641547.7	4295457	641547.69	NonCance	3.14E-08	1.85E-05	0.00E+00	1.85E-05	3.27E-06	1.64E-05	1.94E-05	0.00E+00	2.01E-08	0.00E+00	1.01E-06	2.59E-06	0.00E+00	0.00E+00	1.94E-05
3302	ALL	640947.7	4295477	640947.69	NonCance	4.94E-08	2.92E-05	0.00E+00	2.90E-05	5.14E-06	2.58E-05	3.06E-05	0.00E+00	3.17E-08	0.00E+00	1.59E-06	4.07E-06	0.00E+00	0.00E+00	3.06E-05
3303	ALL	640967.7	4295477	640967.69	NonCance	4.85E-08	2.86E-05	0.00E+00	2.85E-05	5.05E-06	2.53E-05	3.00E-05	0.00E+00	3.11E-08	0.00E+00	1.56E-06	4.00E-06	0.00E+00	0.00E+00	3.00E-05
3304	ALL	640987.7	4295477	640987.69	NonCance	4.76E-08	2.81E-05	0.00E+00	2.80E-05	4.96E-06	2.49E-05	2.95E-05	0.00E+00	3.05E-08	0.00E+00	1.53E-06	3.92E-06	0.00E+00	0.00E+00	2.95E-05
3305	ALL	641027.7	4295477	641027.69	NonCance	4.60E-08	2.72E-05	0.00E+00	2.71E-05	4.79E-06	2.40E-05	2.85E-05	0.00E+00	2.95E-08	0.00E+00	1.48E-06	3.79E-06	0.00E+00	0.00E+00	2.85E-05
3306	ALL	641047.7	4295477	641047.69	NonCance	4.52E-08	2.67E-05	0.00E+00	2.66E-05	4.71E-06	2.37E-05	2.80E-05	0.00E+00	2.90E-08	0.00E+00	1.45E-06	3.73E-06	0.00E+00	0.00E+00	2.80E-05
3307	ALL	641067.7	4295477	641067.69	NonCance	4.45E-08	2.63E-05	0.00E+00	2.62E-05	4.64E-06	2.33E-05	2.76E-05	0.00E+00	2.85E-08	0.00E+00	1.43E-06	3.67E-06	0.00E+00	0.00E+00	2.76E-05
3308	ALL	641087.7	4295477	641087.69	NonCance	4.37E-08	2.58E-05	0.00E+00	2.57E-05	4.55E-06	2.28E-05	2.71E-05	0.00E+00	2.80E-08	0.00E+00	1.40E-06	3.60E-06	0.00E+00	0.00E+00	2.71E-05
3309	ALL	641127.7	4295477	641127.69	NonCance	4.18E-08	2.47E-05	0.00E+00	2.46E-05	4.36E-06	2.19E-05	2.59E-05	0.00E+00	2.68E-08	0.00E+00	1.34E-06	3.45E-06	0.00E+00	0.00E+00	2.59E-05
3310	ALL	641167.7	4295477	641167.69	NonCance	4.04E-08	2.39E-05	0.00E+00	2.38E-05	4.21E-06	2.11E-05	2.51E-05	0.00E+00	2.59E-08	0.00E+00	1.30E-06	3.33E-06	0.00E+00	0.00E+00	2.51E-05
3311	ALL	641187.7	4295477	641187.69	NonCance	4.01E-08	2.37E-05	0.00E+00	2.36E-05	4.18E-06	2.10E-05	2.48E-05	0.00E+00	2.57E-08	0.00E+00	1.29E-06	3.31E-06	0.00E+00	0.00E+00	2.48E-05
3312	ALL	641207.7	4295477	641207.69	NonCance	3.96E-08	2.34E-05	0.00E+00	2.33E-05	4.12E-06	2.07E-05	2.45E-05	0.00E+00	2.54E-08	0.00E+00	1.27E-06	3.26E-06	0.00E+00	0.00E+00	2.45E-05
3313	ALL	641247.7	4295477	641247.69	NonCance	3.83E-08	2.26E-05	0.00E+00	2.26E-05	3.99E-06	2.00E-05	2.37E-05	0.00E+00	2.46E-08	0.00E+00	1.23E-06	3.16E-06	0.00E+00	0.00E+00	2.37E-05
3314	ALL	641267.7	4295477	641267.69	NonCance	3.77E-08	2.23E-05	0.00E+00	2.22E-05	3.93E-06	1.97E-05	2.34E-05	0.00E+00	2.42E-08	0.00E+00	1.21E-06	3.11E-06	0.00E+00	0.00E+00	2.34E-05
3315	ALL	641287.7	4295477	641287.69	NonCance	3.72E-08	2.20E-05	0.00E+00	2.19E-05	3.88E-06	1.95E-05	2.31E-05	0.00E+00	2.39E-08	0.00E+00	1.20E-06	3.07E-06	0.00E+00	0.00E+00	2.31E-05
3316	ALL	641307.7	4295477	641307.69	NonCance	3.66E-08	2.17E-05	0.00E+00	2.16E-05	3.82E-06	1.92E-05	2.27E-05	0.00E+00	2.35E-08	0.00E+00	1.18E-06	3.02E-06	0.00E+00	0.00E+00	2.27E-05
3317	ALL	641347.7	4295477	641347.69	NonCance	3.51E-08	2.07E-05	0.00E+00	2.06E-05	3.66E-06	1.83E-05	2.17E-05	0.00E+00	2.25E-08	0.00E+00	1.13E-06	2.89E-06	0.00E+00	0.00E+00	2.17E-05
3318	ALL	641367.7	4295477	641367.69	NonCance	3.45E-08	2.04E-05	0.00E+00	2.03E-05	3.60E-06	1.81E-05	2.14E-05	0.00E+00	2.22E-08	0.00E+00	1.11E-06	2.85E-06	0.00E+00	0.00E+00	2.14E-05
3319	ALL	641467.7	4295477	641467.69	NonCance	3.23E-08	1.91E-05	0.00E+00	1.90E-05	3.36E-06	1.69E-05	2.00E-05	0.00E+00	2.07E-08	0.00E+00	1.04E-06	2.66E-06	0.00E+00	0.00E+00	2.00E-05
3320	ALL	641487.7	4295477	641487.69	NonCance	3.19E-08	1.89E-05	0.00E+00	1.88E-05	3.33E-06	1.67E-05	1.98E-05	0.00E+00	2.05E-08	0.00E+00	1.03E-06	2.63E-06	0.00E+00	0.00E+00	1.98E-05
3321	ALL	641507.7	4295477	641507.69	NonCance	3.17E-08	1.87E-05	0.00E+00	1.87E-05	3.30E-06	1.66E-05	1.96E-05	0.00E+00	2.03E-08	0.00E+00	1.02E-06	2.61E-06	0.00E+00	0.00E+00	1.96E-05
3322	ALL	641527.7	4295477	641527.69	NonCance	3.14E-08	1.85E-05	0.00E+00	1.84E-05	3.27E-06	1.64E-05	1.94E-05	0.00E+00	2.01E-08	0.00E+00	1.01E-06	2.58E-06	0.00E+00	0.00E+00	1.94E-05
3323	ALL	641547.7	4295477	641547.69	NonCance	3.09E-08	1.83E-05	0.00E+00	1.82E-05	3.23E-06	1.62E-05	1.92E-05	0.00E+00	1.99E-08	0.00E+00	9.94E-07	2.55E-06	0.00E+00	0.00E+00	1.92E-05
3324	ALL	640947.7	4295497	640947.69	NonCance	4.88E-08	2.89E-05	0.00E+00	2.87E-05	5.09E-06	2.55E-05	3.03E-05	0.00E+00	3.13E-08	0.00E+00	1.57E-06	4.03E-06	0.00E+00	0.00E+00	3.03E-05
3325	ALL	640967.7	4295497	640967.69	NonCance	4.80E-08	2.84E-05	0.00E+00	2.82E-05	5.00E-06	2.51E-05	2.97E-05	0.00E+00	3.08E-08	0.00E+00	1.54E-06	3.96E-06	0.00E+00	0.00E+00	2.97E-05
3326	ALL	640987.7	4295497	640987.69	NonCance	4.72E-08	2.79E-05	0.00E+00	2.77E-05	4.91E-06	2.47E-05	2.92E-05	0.00E+00	3.03E-08	0.00E+00	1.51E-06	3.89E-06	0.00E+00	0.00E+00	2.92E-05
3327	ALL	641027.7	4295497	641027.69	NonCance	4.55E-08	2.69E-05	0.00E+00	2.68E-05	4.74E-06	2.38E-05	2.82E-05	0.00E+00	2.92E-08	0.00E+00	1.46E-06	3.75E-06	0.00E+00	0.00E+00	2.82E-05
3328	ALL	641047.7	4295497	641047.69	NonCance	4.48E-08	2.64E-05	0.00E+00	2.63E-05	4.67E-06	2.34E-05	2.77E-05	0.00E+00	2.87E-08	0.00E+00	1.44E-06	3.69E-06	0.00E+00	0.00E+00	2.77E-05
3329	ALL	641067.7	4295497	641067.69	NonCance	4.40E-08	2.60E-05	0.00E+00	2.59E-05	4.59E-06	2.30E-05	2.73E-05	0.00E+00	2.82E-08	0.00E+00	1.41E-06	3.63E-06	0.00E+00	0.00E+00	2.73E-05
3330	ALL	641087.7	4295497	641087.69	NonCance	4.32E-08	2.55E-05	0.00E+00	2.54E-05	4.50E-06	2.26E-05	2.68E-05	0.00E+00	2.77E-08	0.00E+00	1.39E-06	3.56E-06	0.00E+00	0.00E+00	2.68E-05

3331	ALL	641127.7	4295497	641127.69	NonCance	4.11E-08	2.43E-05	0.00E+00	2.42E-05	4.29E-06	2.15E-05	2.55E-05	0.00E+00	2.64E-08	0.00E+00	1.32E-06	3.39E-06	0.00E+00	0.00E+00	2.55E-05
3332	ALL	641167.7	4295497	641167.69	NonCance	3.99E-08	2.36E-05	0.00E+00	2.35E-05	4.16E-06	2.08E-05	2.47E-05	0.00E+00	2.56E-08	0.00E+00	1.28E-06	3.29E-06	0.00E+00	0.00E+00	2.47E-05
3333	ALL	641187.7	4295497	641187.69	NonCance	3.96E-08	2.34E-05	0.00E+00	2.33E-05	4.13E-06	2.07E-05	2.45E-05	0.00E+00	2.54E-08	0.00E+00	1.27E-06	3.26E-06	0.00E+00	0.00E+00	2.45E-05
3334	ALL	641207.7	4295497	641207.69	NonCance	3.89E-08	2.30E-05	0.00E+00	2.29E-05	4.06E-06	2.03E-05	2.41E-05	0.00E+00	2.50E-08	0.00E+00	1.25E-06	3.21E-06	0.00E+00	0.00E+00	2.41E-05
3335	ALL	641247.7	4295497	641247.69	NonCance	3.76E-08	2.22E-05	0.00E+00	2.21E-05	3.92E-06	1.97E-05	2.33E-05	0.00E+00	2.41E-08	0.00E+00	1.21E-06	3.10E-06	0.00E+00	0.00E+00	2.33E-05
3336	ALL	641267.7	4295497	641267.69	NonCance	3.70E-08	2.19E-05	0.00E+00	2.18E-05	3.85E-06	1.93E-05	2.29E-05	0.00E+00	2.37E-08	0.00E+00	1.19E-06	3.05E-06	0.00E+00	0.00E+00	2.29E-05
3337	ALL	641287.7	4295497	641287.69	NonCance	3.65E-08	2.16E-05	0.00E+00	2.15E-05	3.81E-06	1.91E-05	2.26E-05	0.00E+00	2.34E-08	0.00E+00	1.17E-06	3.01E-06	0.00E+00	0.00E+00	2.26E-05
3338	ALL	641307.7	4295497	641307.69	NonCance	3.60E-08	2.13E-05	0.00E+00	2.12E-05	3.76E-06	1.88E-05	2.23E-05	0.00E+00	2.31E-08	0.00E+00	1.16E-06	2.97E-06	0.00E+00	0.00E+00	2.23E-05
3339	ALL	641347.7	4295497	641347.69	NonCance	3.46E-08	2.05E-05	0.00E+00	2.04E-05	3.61E-06	1.81E-05	2.15E-05	0.00E+00	2.22E-08	0.00E+00	1.11E-06	2.86E-06	0.00E+00	0.00E+00	2.15E-05
3340	ALL	641367.7	4295497	641367.69	NonCance	3.40E-08	2.01E-05	0.00E+00	2.00E-05	3.54E-06	1.78E-05	2.11E-05	0.00E+00	2.18E-08	0.00E+00	1.09E-06	2.80E-06	0.00E+00	0.00E+00	2.11E-05
3341	ALL	641427.7	4295497	641427.69	NonCance	3.28E-08	1.94E-05	0.00E+00	1.93E-05	3.42E-06	1.72E-05	2.03E-05	0.00E+00	2.11E-08	0.00E+00	1.05E-06	2.71E-06	0.00E+00	0.00E+00	2.03E-05
3342	ALL	641467.7	4295497	641467.69	NonCance	3.17E-08	1.87E-05	0.00E+00	1.87E-05	3.31E-06	1.66E-05	1.97E-05	0.00E+00	2.04E-08	0.00E+00	1.02E-06	2.62E-06	0.00E+00	0.00E+00	1.97E-05
3343	ALL	641487.7	4295497	641487.69	NonCance	3.14E-08	1.85E-05	0.00E+00	1.85E-05	3.27E-06	1.64E-05	1.95E-05	0.00E+00	2.01E-08	0.00E+00	1.01E-06	2.59E-06	0.00E+00	0.00E+00	1.95E-05
3344	ALL	641507.7	4295497	641507.69	NonCance	3.12E-08	1.84E-05	0.00E+00	1.83E-05	3.25E-06	1.63E-05	1.93E-05	0.00E+00	2.00E-08	0.00E+00	1.00E-06	2.57E-06	0.00E+00	0.00E+00	1.93E-05
3345	ALL	641527.7	4295497	641527.69	NonCance	3.08E-08	1.82E-05	0.00E+00	1.81E-05	3.21E-06	1.61E-05	1.91E-05	0.00E+00	1.98E-08	0.00E+00	9.89E-07	2.54E-06	0.00E+00	0.00E+00	1.91E-05
3346	ALL	641547.7	4295497	641547.69	NonCance	3.04E-08	1.79E-05	0.00E+00	1.79E-05	3.16E-06	1.59E-05	1.88E-05	0.00E+00	1.95E-08	0.00E+00	9.75E-07	2.50E-06	0.00E+00	0.00E+00	1.88E-05
3347	ALL	640947.7	4295517	640947.69	NonCance	4.82E-08	2.85E-05	0.00E+00	2.84E-05	5.03E-06	2.52E-05	2.99E-05	0.00E+00	3.10E-08	0.00E+00	1.55E-06	3.98E-06	0.00E+00	0.00E+00	2.99E-05
3348	ALL	640967.7	4295517	640967.69	NonCance	4.74E-08	2.80E-05	0.00E+00	2.79E-05	4.94E-06	2.48E-05	2.94E-05	0.00E+00	3.04E-08	0.00E+00	1.52E-06	3.91E-06	0.00E+00	0.00E+00	2.94E-05
3349	ALL	640987.7	4295517	640987.69	NonCance	4.66E-08	2.75E-05	0.00E+00	2.74E-05	4.86E-06	2.44E-05	2.89E-05	0.00E+00	2.99E-08	0.00E+00	1.50E-06	3.84E-06	0.00E+00	0.00E+00	2.89E-05
3350	ALL	641027.7	4295517	641027.69	NonCance	4.50E-08	2.66E-05	0.00E+00	2.65E-05	4.69E-06	2.35E-05	2.79E-05	0.00E+00	2.89E-08	0.00E+00	1.44E-06	3.71E-06	0.00E+00	0.00E+00	2.79E-05
3351	ALL	641047.7	4295517	641047.69	NonCance	4.42E-08	2.61E-05	0.00E+00	2.60E-05	4.61E-06	2.31E-05	2.74E-05	0.00E+00	2.84E-08	0.00E+00	1.42E-06	3.65E-06	0.00E+00	0.00E+00	2.74E-05
3352	ALL	641067.7	4295517	641067.69	NonCance	4.35E-08	2.57E-05	0.00E+00	2.56E-05	4.53E-06	2.27E-05	2.69E-05	0.00E+00	2.79E-08	0.00E+00	1.40E-06	3.58E-06	0.00E+00	0.00E+00	2.69E-05
3353	ALL	641087.7	4295517	641087.69	NonCance	4.26E-08	2.51E-05	0.00E+00	2.50E-05	4.44E-06	2.23E-05	2.64E-05	0.00E+00	2.73E-08	0.00E+00	1.37E-06	3.51E-06	0.00E+00	0.00E+00	2.64E-05
3354	ALL	641127.7	4295517	641127.69	NonCance	4.04E-08	2.39E-05	0.00E+00	2.38E-05	4.21E-06	2.11E-05	2.50E-05	0.00E+00	2.59E-08	0.00E+00	1.30E-06	3.33E-06	0.00E+00	0.00E+00	2.50E-05
3355	ALL	640947.7	4295537	640947.69	NonCance	4.76E-08	2.81E-05	0.00E+00	2.80E-05	4.96E-06	2.49E-05	2.95E-05	0.00E+00	3.05E-08	0.00E+00	1.53E-06	3.92E-06	0.00E+00	0.00E+00	2.95E-05
3356	ALL	640967.7	4295537	640967.69	NonCance	4.68E-08	2.76E-05	0.00E+00	2.75E-05	4.88E-06	2.45E-05	2.90E-05	0.00E+00	3.00E-08	0.00E+00	1.50E-06	3.86E-06	0.00E+00	0.00E+00	2.90E-05
3357	ALL	640987.7	4295537	640987.69	NonCance	4.60E-08	2.72E-05	0.00E+00	2.71E-05	4.79E-06	2.40E-05	2.85E-05	0.00E+00	2.95E-08	0.00E+00	1.48E-06	3.79E-06	0.00E+00	0.00E+00	2.85E-05
3358	ALL	641027.7	4295537	641027.69	NonCance	4.43E-08	2.62E-05	0.00E+00	2.61E-05	4.62E-06	2.32E-05	2.75E-05	0.00E+00	2.85E-08	0.00E+00	1.42E-06	3.66E-06	0.00E+00	0.00E+00	2.75E-05
3359	ALL	641047.7	4295537	641047.69	NonCance	4.36E-08	2.58E-05	0.00E+00	2.57E-05	4.54E-06	2.28E-05	2.70E-05	0.00E+00	2.80E-08	0.00E+00	1.40E-06	3.59E-06	0.00E+00	0.00E+00	2.70E-05
3360	ALL	641067.7	4295537	641067.69	NonCance	4.28E-08	2.53E-05	0.00E+00	2.52E-05	4.46E-06	2.24E-05	2.65E-05	0.00E+00	2.75E-08	0.00E+00	1.38E-06	3.53E-06	0.00E+00	0.00E+00	2.65E-05
3361	ALL	641087.7	4295537	641087.69	NonCance	4.18E-08	2.47E-05	0.00E+00	2.46E-05	4.35E-06	2.18E-05	2.59E-05	0.00E+00	2.68E-08	0.00E+00	1.34E-06	3.44E-06	0.00E+00	0.00E+00	2.59E-05
3362	ALL	641127.7	4295537	641127.69	NonCance	3.97E-08	2.34E-05	0.00E+00	2.33E-05	4.13E-06	2.07E-05	2.46E-05	0.00E+00	2.54E-08	0.00E+00	1.27E-06	3.27E-06	0.00E+00	0.00E+00	2.46E-05
3363	ALL	640947.7	4295557	640947.69	NonCance	4.68E-08	2.77E-05	0.00E+00	2.76E-05	4.88E-06	2.45E-05	2.90E-05	0.00E+00	3.01E-08	0.00E+00	1.50E-06	3.86E-06	0.00E+00	0.00E+00	2.90E-05
3364	ALL	640947.7	4295577	640947.69	NonCance	4.61E-08	2.72E-05	0.00E+00	2.71E-05	4.81E-06	2.41E-05	2.86E-05	0.00E+00	2.96E-08	0.00E+00	1.48E-06	3.80E-06	0.00E+00	0.00E+00	2.86E-05
3365	ALL	640967.7	4295577	640967.69	NonCance	4.53E-08	2.68E-05	0.00E+00	2.67E-05	4.73E-06	2.37E-05	2.81E-05	0.00E+00	2.91E-08	0.00E+00	1.46E-06	3.74E-06	0.00E+00	0.00E+00	2.81E-05
3366	ALL	640987.7	4295577	640987.69	NonCance	4.46E-08	2.63E-05	0.00E+00	2.62E-05	4.64E-06	2.33E-05	2.76E-05	0.00E+00	2.86E-08	0.00E+00	1.43E-06	3.67E-06	0.00E+00	0.00E+00	2.76E-05
3367	ALL	641007.7	4295577	641007.69	NonCance	4.38E-08	2.59E-05	0.00E+00	2.58E-05	4.56E-06	2.29E-05	2.71E-05	0.00E+00	2.81E-08	0.00E+00	1.41E-06	3.61E-06	0.00E+00	0.00E+00	2.71E-05
3368	ALL	641027.7	4295577	641027.69	NonCance	4.29E-08	2.54E-05	0.00E+00	2.53E-05	4.48E-06	2.25E-05	2.66E-05	0.00E+00	2.76E-08	0.00E+00	1.38E-06	3.54E-06	0.00E+00	0.00E+00	2.66E-05
3369	ALL	641047.7	4295577	641047.69	NonCance	4.20E-08	2.48E-05	0.00E+00	2.47E-05	4.38E-06	2.20E-05	2.61E-05	0.00E+00	2.70E-08	0.00E+00	1.35E-06	3.47E-06	0.00E+00	0.00E+00	2.61E-05
3370	ALL	641067.7	4295577	641067.69	NonCance	4.11E-08	2.43E-05	0.00E+00	2.42E-05	4.28E-06	2.15E-05	2.54E-05	0.00E+00	2.64E-08	0.00E+00	1.32E-06	3.39E-06	0.00E+00	0.00E+00	2.54E-05
3371	ALL	641087.7	4295577	641087.69	NonCance	4.00E-08	2.36E-05	0.00E+00	2.35E-05	4.17E-06	2.09E-05	2.48E-05	0.00E+00	2.57E-08	0.00E+00	1.28E-06	3.30E-06	0.00E+00	0.00E+00	2.48E-05
3372	ALL	641107.7	4295577	641107.69	NonCance	3.90E-08	2.30E-05	0.00E+00	2.29E-05	4.06E-06	2.04E-05	2.42E-05	0.00E+00	2.50E-08	0.00E+00	1.25E-06	3.22E-06	0.00E+00	0.00E+00	2.42E-05
3373	ALL	641127.7	4295577	641127.69	NonCance	3.81E-08	2.25E-05	0.00E+00	2.24E-05	3.97E-06	1.99E-05	2.36E-05	0.00E+00	2.45E-08	0.00E+00	1.23E-06	3.14E-06	0.00E+00	0.00E+00	2.36E-05
3374	ALL	640947.7	4295597	640947.69	NonCance	4.54E-08	2.68E-05	0.00E+00	2.67E-05	4.73E-06	2.37E-05	2.81E-05	0.00E+00	2.91E-08	0.00E+00	1.46E-06	3.74E-06	0.00E+00	0.00E+00	2.81E-05
3375	ALL	640967.7	4295597	640967.69	NonCance	4.46E-08	2.63E-05	0.00E+00	2.62E-05	4.64E-06	2.33E-05	2.76E-05	0.00E+00	2.86E-08	0.00E+00	1.43E-06	3.67E-06	0.00E+00	0.00E+00	2.76E-05
3376	ALL	640987.7	4295597	640987.69	NonCance	4.38E-08	2.59E-05	0.00E+00	2.58E-05	4.56E-06	2.29E-05	2.71E-05	0.00E+00	2.81E-08	0.00E+00	1.41E-06	3.61E-06	0.00E+00	0.00E+00	2.71E-05
3377	ALL	641007.7	4295597	641007.69	NonCance	4.30E-08	2.54E-05	0.00E+00	2.53E-05	4.49E-06	2.25E-05	2.67E-05	0.00E+00	2.76E-08	0.00E+00	1.38E-06	3.55E-06	0.00E+00	0.00E+00	2.67E-05
3378	ALL	641027.7	4295597	641027.69	NonCance	4.22E-08	2.49E-05	0.00E+00	2.48E-05	4.40E-06	2.21E-05	2.61E-05	0.00E+00	2.71E-08	0.00E+00	1.35E-06	3.48E-06	0.00E+00	0.00E+00	2.61E-05
3379	ALL	641047.7	4295597	641047.69	NonCance	4.12E-08	2.43E-05	0.00E+00	2.43E-05	4.30E-06	2.15E-05	2.55E-05	0.00E+00	2.64E-08	0.00E+00	1.32E-06	3.40E-06	0.00E+00	0.00E+00	2.55E-05
3380	ALL	641067.7	4295597	641067.69	NonCance	4.02E-08	2.37E-05	0.00E+00	2.36E-05	4.18E-06	2.10E-05	2.49E-05	0.00E+00	2.58E-08	0.00E+00	1.29E-06	3.31E-06	0.00E+00	0.00E+00	2.49E-05
3381	ALL	641087.7	4295597	641087.69	NonCance	3.90E-08	2.30E-05	0.00E+00	2.30E-05	4.06E-06	2.04E-05	2.42E-05	0.00E+00	2.50E-08	0.00E+00	1.25E-06	3.22E-06	0.00E+00	0.00E+00	2.42E-05
3382	ALL	641107.7	4295597	641107.69	NonCance	3.81E-08	2.25E-05	0.00E+00	2.24E-05	3.97E-06	1.99E-05	2.36E-05	0.00E+00	2.44E-08	0.00E+00	1.22E-06	3.14E-06	0.00E+00	0.00E+00	2.36E-05
3383	ALL	641127.7	4295597	641127.69	NonCance	3.73E-08	2.20E-05	0.00E+00	2.19E-05	3.89E-06	1.95E-05	2.31E-05	0.00E+00	2.39E-08	0.00E+00	1.20E-06	3.07E-06	0.00E+00	0.00E+00	2.31E-05
3384	ALL	640947.7	4295617	640947.69	NonCance	4.45E-08	2.63E-05	0.00E+00	2.62E-05	4.64E-06	2.33E-05	2.76E-05	0.00E+00	2.86E-08	0.00E+00	1.43E-06	3.67E-06	0.00E+00	0.00E+00	2.76E-05
3385	ALL	640967.7	4295617	640967.69	NonCance	4.38E-08	2.58E-05	0.00E+00	2.57E-05	4.56E-06	2.29E-05	2.71E-05	0.00E+00	2.81E-08	0.00E+00	1.41E-06	3.61E-06	0.00E+00	0.00E+00	2.71E-05
3386	ALL	640987.7	4295617	640987.69	NonCance	4.30E-08	2.54E-05	0.00E+00	2.53E-05	4.48E-06	2.25E-05	2.66E-05	0.00E+00	2.76E-08	0.00E+00	1.38E-06	3.54E-06	0.00E+00	0.00E+00	2.66E-05
3387	ALL	641007.7	4295617	641007.69	NonCance	4.23E-08	2.50E-05	0.00E+00	2.49E-05	4.40E-06	2.21E-05	2.62E-05	0.00E+00	2.71E-08	0.00E+00	1.36E-06	3.48E-06	0.00E+00	0.00E+00	2.62E-05
3388	ALL	641027.7	4295617	641027.69	NonCance	4.12E-08	2.44E-05	0.00E+00	2.43E-05	4.30E-06	2.16E-05	2.55E-05	0.00E+00	2.65E-08	0.00E+00	1.32E-06	3.40E-06	0.00E+00	0.00E+00	2.55E-05
3389	ALL	641047.7	4295617	641047.69	NonCance	4.03E-08	2.38E-05	0.00E+00	2.37E-05	4.20E-06	2.11E-05	2.50E-05	0.00E+00	2.58E-08	0.00E+00	1.29E-06	3.32E-06	0.00E+00	0.00E+00	2.50E-05
3390	ALL	641067.7	4295617	641067.69	NonCance	3.92E-08	2.32E-05	0.00E+00	2.31E-05	4.09E-06	2.05E-05	2.43E-05	0.00E+00	2.52E-08	0.00E+00	1.26E-06	3.23E-06	0.00E+00	0.00E+00	2.43E-05
3391	ALL	641087.7	4295617	641087.69	NonCance	3.80E-08	2.25E-05	0.00E+00	2.24E-05	3.96E-06	1.99E-05	2.36E-05	0.00E+00	2.44E-08	0.00E+00	1.22E-06	3.14E-06	0.00E+00	0.00E+00	2.36E-05
3392	ALL	641107.7	4295617	641107.69	NonCance	3.72E-08	2.20E-05	0.00E+00	2.19E-05	3.87E-06	1.94E-05	2.30E-05	0.00E+00	2.39E-08	0.00E+00	1.19E-06	3.06E-06	0.00E+00	0.00E+00	2.30E-05
3393	ALL	641127.7	4295617	641127.69	NonCance	3.65E-08	2.16E-05	0.00E+00	2.15E-05	3.80E-06	1.91E-05	2.26E-05	0.00E+00	2.34E-08	0.00E+00	1.17E-06	3.01E-06	0.00E+00	0.00E+00	2.26E-05
3394	ALL	641147.7	4295617	641147.69	NonCance	3.59E-08	2.12E-05	0.00E+00	2.11E-05	3.74E-06	1.88E-05	2.23E-05	0.00E+00	2.30E-08	0.00E+00	1.15E-06	2.96E-06	0.00E+00	0.00E+00	2.23E-05
3395	ALL	639848.3	4293114	639848.34	NonCance	6.78E-08	4.01E-05	0.00E+00	3.99E-05	7.07E-06	3.55E-05	4.20E-05	0.00E+00	4.35E-08	0.00E+00	2.18E-06	5.59E-06	0.00E+00	0.00E+00	4.20E-05
3396	ALL	639868.3	4293114	639868.34	NonCance	6.86E-08	4.05E-05	0.00E+00	4.04E-05	7.15E-06	3.59E-05	4.25E-05	0.00E+00	4.40E-08	0.00E+00	2.20E-06	5.65E-06	0.00E+00	0.00E+00	4.25E-05
3397	ALL	639908.3	4293114	639908.34	NonCance	7.02E-08	4.15E-05	0.00E+00	4.13E-05	7.32E-06	3.67E-05	4.35E-05	0.00E+00	4.51E-08	0.00E+00	2.26E-06	5.79E-06	0.00E+00	0.00E+00	4.35E-05
3398	ALL	639928.3	4293114	639928.34	NonCance	7.10E-08	4.19E-05	0.00E+00	4.18E-05	7.40E-06	3.71E-05	4.40E-05	0.00E+00	4.55E-08	0.00E+00	2.28E-06	5.85E-06	0.00E+00	0.00E+00	4.40E-05
3399	ALL	639948.3	4293114	639948.34	NonCance	7.17E-08	4.23E-05	0.00E+00	4.22E-05	7.47E-06	3.75E-05	4.44E-05	0.00E+00	4.60E-08	0.00E+00	2.30E-06	5.91E-06	0.00E+00	0.00E+00	4.44E-05
3400	ALL	639968.3	4293114	639968.34	NonCance	7.23E-08	4.27E-05	0.00E+00	4.26E-05	7.54E-06	3.78E-05	4.48E-05	0.00E+00	4.64E-08	0.00E+00	2.32E-06	5.96E-06	0.00E+00	0.00E+00	4.48E-05
3401	ALL	639988.3	4293114	639988.34	NonCance	7.30E-08	4.31E-05	0.00E+00	4.29E-05	7.60E-06	3.81E-05	4.52E-05	0.00E+00	4.68E-08	0.00E+00	2.34E-06	6.01E-06	0.00E+00	0.00E+00	4.52E-05
3402	ALL	640008.3	4293114	640008.34	NonCance	7.35E-08	4.34E-05	0.00E+00	4.32E-05	7.66E-06	3.84E-05	4.55E-05	0.00E+00	4.72E-08	0.00E+00	2.36E-06	6.06E-06	0.00E+00	0.00E+00	4.55E-05
3403	ALL	640028.3	4293114	640028.34	NonCance	7.40E-08	4.37E-05	0.00E+00	4.36E-05	7.71E-06	3.87E-05	4.59E-05	0.00E+00	4.75E-08	0.00E+00	2.38E-06	6.10E-06	0.00E+00	0.00E+00	4.59E-05
3404	ALL	640048.3	4293114	640048.34	NonCance	7.45E-08	4.40E-05	0.00E+00	4.38E-05	7.76E-06	3.89E-05	4.61E-05	0.00E+00	4.78E-08	0.00E+00	2.39E-06	6.14E-06	0.00E+00	0.00E+00	4.61E-05
3405	ALL	640068.3	4293114	640068.34	NonCance	7.49E-08	4.42E-05	0.00E+00	4.41E-05	7.80E-06	3.92E-05	4.64E-05	0.00E+00	4.80E-08	0.00E+00	2.41E-06	6.17E-06	0.00E+00	0.00E+00	4.64E-05
3406	ALL	640088.3	4293114	640088.34	NonCance	7.52E-08	4.44E-05	0.00E+00	4.42E-05	7.84E-06	3.93E-05	4.66E-05	0.00E+00	4.83E-08	0.00E+00	2.42E-06	6.20E-06	0.00E+00	0.00E+00	4.66E-05
3407	ALL	640108.3	4293114	640108.34	NonCance	7.54E-08	4.46E-05	0.00E+00	4.44E-05	7.86E-06	3.94E-05	4.67E-05	0.00E+00	4.84E-08	0.00E+00	2.42E-06	6.22E-06	0.00E+00	0.00E+00	4.67E-05
3408	ALL	640128.3	4293114	640128.34	NonCance	7.56E-08	4.47E-05	0.00E+00	4.45E-05	7.88E-06	3.95E-05	4.69E-05	0.00E+00	4.85E-08	0.00E+00	2.43E-06	6.23E-06	0.00E+00	0.00E+00	4.69E-05
3409	ALL	640148.3	4293114	640148.34	NonCance	7.57E-08	4.47E-05	0.00E+00	4.46E-05	7.89E-06	3.96E-05	4.69E-05	0.00E+00	4.86E-08	0.00E+00	2.43E-06	6.24E-06	0.00E+00	0.00E+00	4.69E-05
3410	ALL	640168.3	4293114	640168.34	NonCance	7.58E-08	4.48E-05	0.00E+00	4.46E-05	7.90E-06	3.96E-05	4.69E-05	0.00E+00	4.86E-08	0.00E+00	2.43E-06	6.25E-06	0.00E+00	0.00E+00	4.69E-05
3411	ALL	640188.3	4293114	640188.34	NonCance	7.57E-08	4.47E-05	0.00E+00	4.46E-05	7.89E-06	3.96E-05	4.69E-05	0.00E+00	4.86E-08	0.00E+00	2.43E-06	6.24E-06	0.00E+00	0.00E+00	4.69E-05
3412	ALL	640208.3	4293114	640208.34	NonCance	7.56E-08	4.47E-05	0.00E+00	4.45E-05	7.88E-06	3.96E-05	4.69E-05	0.00E+00	4.85E-08	0.00E+00	2.43E-06	6.24E-06	0.00E+00	0.00E+00	4.69E-05
3413	ALL	640228.3	4293114	640228.34	NonCance	7.55E-08	4.46E-05	0.00E+00	4.44E-05	7.87E-06	3.95E-05	4.68E-05	0.00E+00	4.85E-08	0.00E+00	2.43E-06	6.23E-06	0.00E+00	0.00E+00	4.68E-05
3414	ALL	639988.3	4293134	639988.34	NonCance	7.40E-08	4.37E-05	0.00E+00	4.36E-05	7.71E-06	3.87E-05	4.59E-05	0.00E+00	4.75E-08	0.00E+00	2.38E-06	6.10E-06	0.00E+00	0.00E+00	4.59E-05
3415	ALL	640008.3	4293134	640008.34	NonCance	7.46E-08	4.41E-05	0.00E+00	4.39E-05	7.77E-06	3.90E-05	4.62E-05	0.00E+00	4.79E-08	0.00E+00	2.40E-06	6.15E-06	0.00E+00	0.00E+00	4.62E-05
3416	ALL	640028.3	4293134	640028.34	NonCance	7.51E-08	4.44E-05	0.00E+00	4.42E-05	7.83E-06	3.93E-05	4.65E-05	0.00E+00	4.82E-08	0.00E+00	2.41E-06	6.19E-06	0.00E+00	0.00E+00	4.65E-05
3417	ALL	640048.3	4293134	640048.34	NonCance	7.56E-08	4.46E-05	0.00E+00	4.45E-05	7.87E-06	3.95E-05	4.68E-05	0.00E+00	4.85E-08	0.00E+00	2.43E-06	6.23E-06	0.00E+00	0.00E+00	4.68E-05
3418	ALL	640068.3	4293134	640068.34	NonCance	7.59E-08	4.49E-05	0.00E+00	4.47E-05	7.91E-06	3.97E-05	4.70E-05	0.00E+00	4.87E-08	0.00E+00	2.44E-06	6.26E-06	0.00E+00	0.00E+00	4.70E-05
3419	ALL	640088.3	4293134	640088.34	NonCance	7.62E-08	4.50E-05	0.00E+00	4.49E-05	7.94E-06	3.99E-05	4.72E-05	0.00E+00	4.89E-08	0.00E+00	2.45E-06	6.28E-06	0.00E+00	0.00E+00	4.72E-05
3420	ALL	640108.3	4293134	640108.34	NonCance	7.64E-08	4.52E-05	0.00E+00	4.50E-05	7.97E-06	4.00E-05	4.74E-05	0.00E+00	4.90E-08	0.00E+00	2.46E-06	6.30E-06	0.00E+00	0.00E+00	4.74E-05
3421	ALL	640128.3	4293134	640128.34	NonCance	7.66E-08	4.53E-05	0.00E+00	4.51E-05	7.98E-06	4.00E-05	4.75E-05	0.00E+00	4.91E-08	0.00E+00	2.46E-06	6.31E-06	0.00E+00	0.00E+00	4.75E-05
3422	ALL	640148.3	4293134	640148.34	NonCance	7.67E-08	4.53E-05	0.00E+00	4.51E-05	7.99E-06	4.01E-05	4.75E-05	0.00E+00	4.92E-08	0.00E+00	2.46E-06	6.32E-06	0.00E+00	0.00E+00	4.75E-05
3423	ALL	640168.3	4293134	640168.34	NonCance	7.67E-08	4.53E-05	0.00E+00	4.51E-05	7.99E-06	4.01E-05	4.75E-05	0.00E+00	4.92E-08	0.00E+00	2.46E-06	6.32E-06	0.00E+00	0.00E+00	4.75E-05
3424	ALL	640188.3	4293134	640188.34	NonCance	7.66E-08	4.52E-05	0.00E+00	4.51E-05	7.98E-06	4.00E-05	4.74E-05	0.00E+00	4.91E-08	0.00E+00	2.46E-06	6.31E-06	0.00E+00	0.00E+00	4.74E-05
3425	ALL	640208.3	4293134	640208.34	NonCance	7.65E-08	4.52E-05	0.00E+00	4.50E-05	7.97E-06	4.00E-05	4.74E-05	0.00E+00	4.91E-08	0.00E+00	2.46E-06	6.30E-06	0.00E+00	0.00E+00	4.74E-05
3426	ALL	640228.3	4293134	640228.34	NonCance	7.63E-08	4.51E-05	0.00E+00	4.49E-05	7.96E-06	3.99E-05	4.73E-05	0.00E+00	4.90E-08	0.00E+00	2.45E-06	6.29E-06	0.00E+00	0.00E+00	4.73E-05
3427	ALL	640308.3	4293134	640308.34	NonCance	7.54E-08	4.46E-05	0.00E+00	4.44E-05	7.86E-06	3.94E-05	4.67E-05	0.00E+00	4.84E-08	0.00E+00	2.42E-06	6.22E-06	0.00E+00	0.00E+00	4.67E-05
3428	ALL	640328.3	4293134	640328.34	NonCance	7.52E-08	4.44E-05	0.00E+00	4.42E-05	7.83E-06	3.93E-05	4.66E-05	0.00E+00	4.82E-08	0.00E+00	2.41E-06	6.20E-06	0.00E+00	0.00E+00	4.66E-05

3429	ALL	640348.3	4293134	640348.34	NonCance	7.49E-08	4.42E-05	0.00E+00	4.40E-05	7.80E-06	3.91E-05	4.64E-05	0.00E+00	4.80E-08	0.00E+00	2.40E-06	6.17E-06	0.00E+00	0.00E+00	4.64E-05
3430	ALL	640368.3	4293134	640368.34	NonCance	7.46E-08	4.41E-05	0.00E+00	4.39E-05	7.77E-06	3.90E-05	4.62E-05	0.00E+00	4.78E-08	0.00E+00	2.40E-06	6.15E-06	0.00E+00	0.00E+00	4.62E-05
3431	ALL	640388.3	4293134	640388.34	NonCance	7.43E-08	4.39E-05	0.00E+00	4.37E-05	7.75E-06	3.89E-05	4.60E-05	0.00E+00	4.77E-08	0.00E+00	2.39E-06	6.13E-06	0.00E+00	0.00E+00	4.60E-05
3432	ALL	640408.3	4293134	640408.34	NonCance	7.41E-08	4.38E-05	0.00E+00	4.36E-05	7.72E-06	3.87E-05	4.59E-05	0.00E+00	4.75E-08	0.00E+00	2.38E-06	6.11E-06	0.00E+00	0.00E+00	4.59E-05
3433	ALL	640428.3	4293134	640428.34	NonCance	7.38E-08	4.36E-05	0.00E+00	4.35E-05	7.70E-06	3.86E-05	4.58E-05	0.00E+00	4.74E-08	0.00E+00	2.37E-06	6.09E-06	0.00E+00	0.00E+00	4.58E-05
3434	ALL	639848.3	4293154	639848.34	NonCance	6.99E-08	4.13E-05	0.00E+00	4.11E-05	7.28E-06	3.65E-05	4.33E-05	0.00E+00	4.48E-08	0.00E+00	2.24E-06	5.76E-06	0.00E+00	0.00E+00	4.33E-05
3435	ALL	639868.3	4293154	639868.34	NonCance	7.07E-08	4.18E-05	0.00E+00	4.16E-05	7.37E-06	3.70E-05	4.38E-05	0.00E+00	4.54E-08	0.00E+00	2.27E-06	5.83E-06	0.00E+00	0.00E+00	4.38E-05
3436	ALL	639908.3	4293154	639908.34	NonCance	7.24E-08	4.27E-05	0.00E+00	4.26E-05	7.54E-06	3.78E-05	4.48E-05	0.00E+00	4.64E-08	0.00E+00	2.32E-06	5.97E-06	0.00E+00	0.00E+00	4.48E-05
3437	ALL	639928.3	4293154	639928.34	NonCance	7.31E-08	4.32E-05	0.00E+00	4.30E-05	7.62E-06	3.82E-05	4.53E-05	0.00E+00	4.69E-08	0.00E+00	2.35E-06	6.03E-06	0.00E+00	0.00E+00	4.53E-05
3438	ALL	639948.3	4293154	639948.34	NonCance	7.39E-08	4.36E-05	0.00E+00	4.35E-05	7.70E-06	3.86E-05	4.58E-05	0.00E+00	4.74E-08	0.00E+00	2.37E-06	6.09E-06	0.00E+00	0.00E+00	4.58E-05
3439	ALL	639988.3	4293154	639988.34	NonCance	7.51E-08	4.44E-05	0.00E+00	4.42E-05	7.83E-06	3.93E-05	4.66E-05	0.00E+00	4.82E-08	0.00E+00	2.41E-06	6.20E-06	0.00E+00	0.00E+00	4.66E-05
3440	ALL	640008.3	4293154	640008.34	NonCance	7.57E-08	4.47E-05	0.00E+00	4.46E-05	7.89E-06	3.96E-05	4.69E-05	0.00E+00	4.86E-08	0.00E+00	2.43E-06	6.24E-06	0.00E+00	0.00E+00	4.69E-05
3441	ALL	640028.3	4293154	640028.34	NonCance	7.62E-08	4.50E-05	0.00E+00	4.48E-05	7.94E-06	3.98E-05	4.72E-05	0.00E+00	4.89E-08	0.00E+00	2.45E-06	6.28E-06	0.00E+00	0.00E+00	4.72E-05
3442	ALL	640068.3	4293154	640068.34	NonCance	7.70E-08	4.55E-05	0.00E+00	4.53E-05	8.02E-06	4.03E-05	4.77E-05	0.00E+00	4.94E-08	0.00E+00	2.47E-06	6.35E-06	0.00E+00	0.00E+00	4.77E-05
3443	ALL	640088.3	4293154	640088.34	NonCance	7.73E-08	4.56E-05	0.00E+00	4.55E-05	8.05E-06	4.04E-05	4.79E-05	0.00E+00	4.96E-08	0.00E+00	2.48E-06	6.37E-06	0.00E+00	0.00E+00	4.79E-05
3444	ALL	640108.3	4293154	640108.34	NonCance	7.75E-08	4.58E-05	0.00E+00	4.56E-05	8.07E-06	4.05E-05	4.80E-05	0.00E+00	4.97E-08	0.00E+00	2.49E-06	6.39E-06	0.00E+00	0.00E+00	4.80E-05
3445	ALL	640148.3	4293154	640148.34	NonCance	7.76E-08	4.58E-05	0.00E+00	4.57E-05	8.09E-06	4.06E-05	4.81E-05	0.00E+00	4.98E-08	0.00E+00	2.49E-06	6.40E-06	0.00E+00	0.00E+00	4.81E-05
3446	ALL	640168.3	4293154	640168.34	NonCance	7.76E-08	4.58E-05	0.00E+00	4.56E-05	8.08E-06	4.06E-05	4.81E-05	0.00E+00	4.98E-08	0.00E+00	2.49E-06	6.39E-06	0.00E+00	0.00E+00	4.81E-05
3447	ALL	640188.3	4293154	640188.34	NonCance	7.75E-08	4.58E-05	0.00E+00	4.56E-05	8.07E-06	4.05E-05	4.80E-05	0.00E+00	4.97E-08	0.00E+00	2.49E-06	6.39E-06	0.00E+00	0.00E+00	4.80E-05
3448	ALL	640208.3	4293154	640208.34	NonCance	7.74E-08	4.57E-05	0.00E+00	4.55E-05	8.06E-06	4.04E-05	4.79E-05	0.00E+00	4.96E-08	0.00E+00	2.49E-06	6.38E-06	0.00E+00	0.00E+00	4.79E-05
3449	ALL	640228.3	4293154	640228.34	NonCance	7.72E-08	4.56E-05	0.00E+00	4.54E-05	8.05E-06	4.04E-05	4.78E-05	0.00E+00	4.95E-08	0.00E+00	2.48E-06	6.36E-06	0.00E+00	0.00E+00	4.78E-05
3450	ALL	640308.3	4293154	640308.34	NonCance	7.62E-08	4.50E-05	0.00E+00	4.48E-05	7.94E-06	3.98E-05	4.72E-05	0.00E+00	4.89E-08	0.00E+00	2.45E-06	6.28E-06	0.00E+00	0.00E+00	4.72E-05
3451	ALL	640328.3	4293154	640328.34	NonCance	7.59E-08	4.49E-05	0.00E+00	4.47E-05	7.92E-06	3.97E-05	4.71E-05	0.00E+00	4.87E-08	0.00E+00	2.44E-06	6.26E-06	0.00E+00	0.00E+00	4.71E-05
3452	ALL	640348.3	4293154	640348.34	NonCance	7.57E-08	4.47E-05	0.00E+00	4.45E-05	7.89E-06	3.96E-05	4.69E-05	0.00E+00	4.86E-08	0.00E+00	2.43E-06	6.24E-06	0.00E+00	0.00E+00	4.69E-05
3453	ALL	640368.3	4293154	640368.34	NonCance	7.54E-08	4.45E-05	0.00E+00	4.44E-05	7.86E-06	3.94E-05	4.67E-05	0.00E+00	4.84E-08	0.00E+00	2.42E-06	6.21E-06	0.00E+00	0.00E+00	4.67E-05
3454	ALL	640388.3	4293154	640388.34	NonCance	7.51E-08	4.44E-05	0.00E+00	4.42E-05	7.83E-06	3.93E-05	4.65E-05	0.00E+00	4.82E-08	0.00E+00	2.41E-06	6.19E-06	0.00E+00	0.00E+00	4.65E-05
3455	ALL	640408.3	4293154	640408.34	NonCance	7.48E-08	4.42E-05	0.00E+00	4.40E-05	7.80E-06	3.91E-05	4.64E-05	0.00E+00	4.80E-08	0.00E+00	2.40E-06	6.17E-06	0.00E+00	0.00E+00	4.64E-05
3456	ALL	640428.3	4293154	640428.34	NonCance	7.46E-08	4.41E-05	0.00E+00	4.39E-05	7.78E-06	3.90E-05	4.62E-05	0.00E+00	4.79E-08	0.00E+00	2.40E-06	6.15E-06	0.00E+00	0.00E+00	4.62E-05
3457	ALL	639848.3	4293174	639848.34	NonCance	7.09E-08	4.19E-05	0.00E+00	4.17E-05	7.39E-06	3.71E-05	4.40E-05	0.00E+00	4.55E-08	0.00E+00	2.28E-06	5.85E-06	0.00E+00	0.00E+00	4.40E-05
3458	ALL	639868.3	4293174	639868.34	NonCance	7.18E-08	4.24E-05	0.00E+00	4.22E-05	7.48E-06	3.75E-05	4.45E-05	0.00E+00	4.61E-08	0.00E+00	2.31E-06	5.92E-06	0.00E+00	0.00E+00	4.45E-05
3459	ALL	639908.3	4293174	639908.34	NonCance	7.35E-08	4.34E-05	0.00E+00	4.32E-05	7.66E-06	3.84E-05	4.55E-05	0.00E+00	4.71E-08	0.00E+00	2.36E-06	6.06E-06	0.00E+00	0.00E+00	4.55E-05
3460	ALL	639928.3	4293174	639928.34	NonCance	7.42E-08	4.39E-05	0.00E+00	4.37E-05	7.74E-06	3.88E-05	4.60E-05	0.00E+00	4.76E-08	0.00E+00	2.39E-06	6.12E-06	0.00E+00	0.00E+00	4.60E-05
3461	ALL	639948.3	4293174	639948.34	NonCance	7.50E-08	4.43E-05	0.00E+00	4.41E-05	7.81E-06	3.92E-05	4.65E-05	0.00E+00	4.81E-08	0.00E+00	2.41E-06	6.18E-06	0.00E+00	0.00E+00	4.65E-05
3462	ALL	639988.3	4293174	639988.34	NonCance	7.63E-08	4.51E-05	0.00E+00	4.49E-05	7.95E-06	3.99E-05	4.73E-05	0.00E+00	4.90E-08	0.00E+00	2.45E-06	6.29E-06	0.00E+00	0.00E+00	4.73E-05
3463	ALL	640008.3	4293174	640008.34	NonCance	7.69E-08	4.54E-05	0.00E+00	4.52E-05	8.01E-06	4.02E-05	4.76E-05	0.00E+00	4.93E-08	0.00E+00	2.47E-06	6.34E-06	0.00E+00	0.00E+00	4.76E-05
3464	ALL	640028.3	4293174	640028.34	NonCance	7.73E-08	4.57E-05	0.00E+00	4.55E-05	8.06E-06	4.04E-05	4.79E-05	0.00E+00	4.96E-08	0.00E+00	2.48E-06	6.38E-06	0.00E+00	0.00E+00	4.79E-05
3465	ALL	640068.3	4293174	640068.34	NonCance	7.81E-08	4.61E-05	0.00E+00	4.59E-05	8.14E-06	4.08E-05	4.84E-05	0.00E+00	5.01E-08	0.00E+00	2.51E-06	6.43E-06	0.00E+00	0.00E+00	4.84E-05
3466	ALL	640088.3	4293174	640088.34	NonCance	7.83E-08	4.63E-05	0.00E+00	4.61E-05	8.16E-06	4.09E-05	4.85E-05	0.00E+00	5.02E-08	0.00E+00	2.52E-06	6.46E-06	0.00E+00	0.00E+00	4.85E-05
3467	ALL	640108.3	4293174	640108.34	NonCance	7.85E-08	4.64E-05	0.00E+00	4.62E-05	8.18E-06	4.10E-05	4.86E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.47E-06	0.00E+00	0.00E+00	4.86E-05
3468	ALL	640148.3	4293174	640148.34	NonCance	7.85E-08	4.64E-05	0.00E+00	4.62E-05	8.19E-06	4.11E-05	4.87E-05	0.00E+00	5.04E-08	0.00E+00	2.52E-06	6.47E-06	0.00E+00	0.00E+00	4.87E-05
3469	ALL	640168.3	4293174	640168.34	NonCance	7.85E-08	4.64E-05	0.00E+00	4.62E-05	8.18E-06	4.10E-05	4.86E-05	0.00E+00	5.04E-08	0.00E+00	2.52E-06	6.47E-06	0.00E+00	0.00E+00	4.86E-05
3470	ALL	640188.3	4293174	640188.34	NonCance	7.84E-08	4.63E-05	0.00E+00	4.61E-05	8.17E-06	4.10E-05	4.86E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.46E-06	0.00E+00	0.00E+00	4.86E-05
3471	ALL	640208.3	4293174	640208.34	NonCance	7.83E-08	4.62E-05	0.00E+00	4.60E-05	8.16E-06	4.09E-05	4.85E-05	0.00E+00	5.02E-08	0.00E+00	2.51E-06	6.45E-06	0.00E+00	0.00E+00	4.85E-05
3472	ALL	640228.3	4293174	640228.34	NonCance	7.81E-08	4.61E-05	0.00E+00	4.59E-05	8.14E-06	4.08E-05	4.84E-05	0.00E+00	5.01E-08	0.00E+00	2.51E-06	6.44E-06	0.00E+00	0.00E+00	4.84E-05
3473	ALL	640308.3	4293174	640308.34	NonCance	7.70E-08	4.55E-05	0.00E+00	4.53E-05	8.03E-06	4.03E-05	4.77E-05	0.00E+00	4.94E-08	0.00E+00	2.47E-06	6.35E-06	0.00E+00	0.00E+00	4.77E-05
3474	ALL	640328.3	4293174	640328.34	NonCance	7.67E-08	4.53E-05	0.00E+00	4.52E-05	8.00E-06	4.01E-05	4.75E-05	0.00E+00	4.92E-08	0.00E+00	2.47E-06	6.33E-06	0.00E+00	0.00E+00	4.75E-05
3475	ALL	640348.3	4293174	640348.34	NonCance	7.65E-08	4.52E-05	0.00E+00	4.50E-05	7.97E-06	4.00E-05	4.74E-05	0.00E+00	4.91E-08	0.00E+00	2.46E-06	6.31E-06	0.00E+00	0.00E+00	4.74E-05
3476	ALL	640368.3	4293174	640368.34	NonCance	7.62E-08	4.50E-05	0.00E+00	4.48E-05	7.94E-06	3.98E-05	4.72E-05	0.00E+00	4.89E-08	0.00E+00	2.45E-06	6.28E-06	0.00E+00	0.00E+00	4.72E-05
3477	ALL	640388.3	4293174	640388.34	NonCance	7.59E-08	4.48E-05	0.00E+00	4.47E-05	7.91E-06	3.97E-05	4.70E-05	0.00E+00	4.87E-08	0.00E+00	2.44E-06	6.26E-06	0.00E+00	0.00E+00	4.70E-05
3478	ALL	640408.3	4293174	640408.34	NonCance	7.56E-08	4.47E-05	0.00E+00	4.45E-05	7.88E-06	3.95E-05	4.69E-05	0.00E+00	4.85E-08	0.00E+00	2.43E-06	6.23E-06	0.00E+00	0.00E+00	4.69E-05
3479	ALL	640428.3	4293174	640428.34	NonCance	7.54E-08	4.46E-05	0.00E+00	4.44E-05	7.86E-06	3.94E-05	4.67E-05	0.00E+00	4.84E-08	0.00E+00	2.42E-06	6.22E-06	0.00E+00	0.00E+00	4.67E-05
3480	ALL	639848.3	4293194	639848.34	NonCance	7.21E-08	4.26E-05	0.00E+00	4.24E-05	7.51E-06	3.77E-05	4.47E-05	0.00E+00	4.63E-08	0.00E+00	2.32E-06	5.94E-06	0.00E+00	0.00E+00	4.47E-05
3481	ALL	639868.3	4293194	639868.34	NonCance	7.29E-08	4.31E-05	0.00E+00	4.29E-05	7.60E-06	3.81E-05	4.52E-05	0.00E+00	4.68E-08	0.00E+00	2.34E-06	6.01E-06	0.00E+00	0.00E+00	4.52E-05
3482	ALL	639908.3	4293194	639908.34	NonCance	7.46E-08	4.41E-05	0.00E+00	4.39E-05	7.77E-06	3.90E-05	4.62E-05	0.00E+00	4.79E-08	0.00E+00	2.40E-06	6.15E-06	0.00E+00	0.00E+00	4.62E-05
3483	ALL	639928.3	4293194	639928.34	NonCance	7.54E-08	4.45E-05	0.00E+00	4.43E-05	7.85E-06	3.94E-05	4.67E-05	0.00E+00	4.84E-08	0.00E+00	2.42E-06	6.21E-06	0.00E+00	0.00E+00	4.67E-05
3484	ALL	639948.3	4293194	639948.34	NonCance	7.61E-08	4.50E-05	0.00E+00	4.48E-05	7.93E-06	3.98E-05	4.71E-05	0.00E+00	4.88E-08	0.00E+00	2.44E-06	6.27E-06	0.00E+00	0.00E+00	4.71E-05
3485	ALL	639988.3	4293194	639988.34	NonCance	7.75E-08	4.58E-05	0.00E+00	4.56E-05	8.07E-06	4.05E-05	4.80E-05	0.00E+00	4.97E-08	0.00E+00	2.49E-06	6.39E-06	0.00E+00	0.00E+00	4.80E-05
3486	ALL	640008.3	4293194	640008.34	NonCance	7.80E-08	4.61E-05	0.00E+00	4.59E-05	8.13E-06	4.08E-05	4.83E-05	0.00E+00	5.00E-08	0.00E+00	2.51E-06	6.43E-06	0.00E+00	0.00E+00	4.83E-05
3487	ALL	640028.3	4293194	640028.34	NonCance	7.85E-08	4.64E-05	0.00E+00	4.62E-05	8.18E-06	4.10E-05	4.86E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.47E-06	0.00E+00	0.00E+00	4.86E-05
3488	ALL	640068.3	4293194	640068.34	NonCance	7.91E-08	4.67E-05	0.00E+00	4.66E-05	8.25E-06	4.14E-05	4.90E-05	0.00E+00	5.08E-08	0.00E+00	2.54E-06	6.52E-06	0.00E+00	0.00E+00	4.90E-05
3489	ALL	640088.3	4293194	640088.34	NonCance	7.94E-08	4.69E-05	0.00E+00	4.67E-05	8.27E-06	4.15E-05	4.92E-05	0.00E+00	5.09E-08	0.00E+00	2.55E-06	6.54E-06	0.00E+00	0.00E+00	4.92E-05
3490	ALL	640108.3	4293194	640108.34	NonCance	7.95E-08	4.70E-05	0.00E+00	4.68E-05	8.28E-06	4.16E-05	4.92E-05	0.00E+00	5.10E-08	0.00E+00	2.55E-06	6.55E-06	0.00E+00	0.00E+00	4.92E-05
3491	ALL	640148.3	4293194	640148.34	NonCance	7.95E-08	4.70E-05	0.00E+00	4.68E-05	8.28E-06	4.16E-05	4.92E-05	0.00E+00	5.10E-08	0.00E+00	2.55E-06	6.55E-06	0.00E+00	0.00E+00	4.92E-05
3492	ALL	640168.3	4293194	640168.34	NonCance	7.94E-08	4.69E-05	0.00E+00	4.67E-05	8.28E-06	4.15E-05	4.92E-05	0.00E+00	5.10E-08	0.00E+00	2.55E-06	6.55E-06	0.00E+00	0.00E+00	4.92E-05
3493	ALL	640188.3	4293194	640188.34	NonCance	7.93E-08	4.69E-05	0.00E+00	4.67E-05	8.27E-06	4.15E-05	4.91E-05	0.00E+00	5.09E-08	0.00E+00	2.55E-06	6.54E-06	0.00E+00	0.00E+00	4.91E-05
3494	ALL	640208.3	4293194	640208.34	NonCance	7.92E-08	4.68E-05	0.00E+00	4.66E-05	8.25E-06	4.14E-05	4.91E-05	0.00E+00	5.08E-08	0.00E+00	2.54E-06	6.53E-06	0.00E+00	0.00E+00	4.91E-05
3495	ALL	640228.3	4293194	640228.34	NonCance	7.90E-08	4.67E-05	0.00E+00	4.65E-05	8.23E-06	4.13E-05	4.89E-05	0.00E+00	5.07E-08	0.00E+00	2.54E-06	6.51E-06	0.00E+00	0.00E+00	4.89E-05
3496	ALL	640308.3	4293194	640308.34	NonCance	7.78E-08	4.60E-05	0.00E+00	4.58E-05	8.11E-06	4.07E-05	4.82E-05	0.00E+00	4.99E-08	0.00E+00	2.50E-06	6.41E-06	0.00E+00	0.00E+00	4.82E-05
3497	ALL	640328.3	4293194	640328.34	NonCance	7.75E-08	4.58E-05	0.00E+00	4.56E-05	8.08E-06	4.05E-05	4.80E-05	0.00E+00	4.97E-08	0.00E+00	2.49E-06	6.39E-06	0.00E+00	0.00E+00	4.80E-05
3498	ALL	640348.3	4293194	640348.34	NonCance	7.73E-08	4.56E-05	0.00E+00	4.55E-05	8.05E-06	4.04E-05	4.79E-05	0.00E+00	4.96E-08	0.00E+00	2.48E-06	6.37E-06	0.00E+00	0.00E+00	4.79E-05
3499	ALL	640368.3	4293194	640368.34	NonCance	7.70E-08	4.55E-05	0.00E+00	4.53E-05	8.02E-06	4.02E-05	4.77E-05	0.00E+00	4.94E-08	0.00E+00	2.47E-06	6.34E-06	0.00E+00	0.00E+00	4.77E-05
3500	ALL	640388.3	4293194	640388.34	NonCance	7.67E-08	4.53E-05	0.00E+00	4.51E-05	7.99E-06	4.01E-05	4.75E-05	0.00E+00	4.92E-08	0.00E+00	2.46E-06	6.32E-06	0.00E+00	0.00E+00	4.75E-05
3501	ALL	640408.3	4293194	640408.34	NonCance	7.64E-08	4.52E-05	0.00E+00	4.50E-05	7.97E-06	4.00E-05	4.74E-05	0.00E+00	4.90E-08	0.00E+00	2.46E-06	6.30E-06	0.00E+00	0.00E+00	4.74E-05
3502	ALL	640428.3	4293194	640428.34	NonCance	7.62E-08	4.50E-05	0.00E+00	4.48E-05	7.94E-06	3.98E-05	4.72E-05	0.00E+00	4.89E-08	0.00E+00	2.45E-06	6.28E-06	0.00E+00	0.00E+00	4.72E-05
3503	ALL	639848.3	4293214	639848.34	NonCance	7.34E-08	4.34E-05	0.00E+00	4.32E-05	7.65E-06	3.84E-05	4.55E-05	0.00E+00	4.71E-08	0.00E+00	2.36E-06	6.05E-06	0.00E+00	0.00E+00	4.55E-05
3504	ALL	639868.3	4293214	639868.34	NonCance	7.42E-08	4.38E-05	0.00E+00	4.37E-05	7.73E-06	3.88E-05	4.60E-05	0.00E+00	4.76E-08	0.00E+00	2.38E-06	6.12E-06	0.00E+00	0.00E+00	4.60E-05
3505	ALL	639908.3	4293214	639908.34	NonCance	7.59E-08	4.48E-05	0.00E+00	4.47E-05	7.91E-06	3.97E-05	4.70E-05	0.00E+00	4.87E-08	0.00E+00	2.44E-06	6.26E-06	0.00E+00	0.00E+00	4.70E-05
3506	ALL	639928.3	4293214	639928.34	NonCance	7.67E-08	4.53E-05	0.00E+00	4.51E-05	7.99E-06	4.01E-05	4.75E-05	0.00E+00	4.92E-08	0.00E+00	2.46E-06	6.32E-06	0.00E+00	0.00E+00	4.75E-05
3507	ALL	639948.3	4293214	639948.34	NonCance	7.74E-08	4.57E-05	0.00E+00	4.55E-05	8.06E-06	4.05E-05	4.79E-05	0.00E+00	4.96E-08	0.00E+00	2.49E-06	6.38E-06	0.00E+00	0.00E+00	4.79E-05
3508	ALL	639988.3	4293214	639988.34	NonCance	7.86E-08	4.64E-05	0.00E+00	4.63E-05	8.19E-06	4.11E-05	4.87E-05	0.00E+00	5.04E-08	0.00E+00	2.53E-06	6.48E-06	0.00E+00	0.00E+00	4.87E-05
3509	ALL	640008.3	4293214	640008.34	NonCance	7.92E-08	4.68E-05	0.00E+00	4.66E-05	8.25E-06	4.14E-05	4.90E-05	0.00E+00	5.08E-08	0.00E+00	2.54E-06	6.53E-06	0.00E+00	0.00E+00	4.90E-05
3510	ALL	640028.3	4293214	640028.34	NonCance	7.96E-08	4.70E-05	0.00E+00	4.68E-05	8.30E-06	4.16E-05	4.93E-05	0.00E+00	5.11E-08	0.00E+00	2.56E-06	6.56E-06	0.00E+00	0.00E+00	4.93E-05
3511	ALL	640068.3	4293214	640068.34	NonCance	8.02E-08	4.74E-05	0.00E+00	4.72E-05	8.36E-06	4.19E-05	4.97E-05	0.00E+00	5.14E-08	0.00E+00	2.58E-06	6.61E-06	0.00E+00	0.00E+00	4.97E-05
3512	ALL	640088.3	4293214	640088.34	NonCance	8.03E-08	4.75E-05	0.00E+00	4.73E-05	8.37E-06	4.20E-05	4.98E-05	0.00E+00	5.15E-08	0.00E+00	2.58E-06	6.62E-06	0.00E+00	0.00E+00	4.98E-05
3513	ALL	640108.3	4293214	640108.34	NonCance	8.04E-08	4.75E-05	0.00E+00	4.73E-05	8.38E-06	4.20E-05	4.98E-05	0.00E+00	5.16E-08	0.00E+00	2.58E-06	6.63E-06	0.00E+00	0.00E+00	4.98E-05
3514	ALL	640148.3	4293214	640148.34	NonCance	8.04E-08	4.75E-05	0.00E+00	4.73E-05	8.38E-06	4.21E-05	4.98E-05	0.00E+00	5.16E-08	0.00E+00	2.58E-06	6.63E-06	0.00E+00	0.00E+00	4.98E-05
3515	ALL	640168.3	4293214	640168.34	NonCance	8.04E-08	4.75E-05	0.00E+00	4.73E-05	8.38E-06	4.20E-05	4.98E-05	0.00E+00	5.16E-08	0.00E+00	2.58E-06	6.63E-06	0.00E+00	0.00E+00	4.98E-05
3516	ALL	640188.3	4293214	640188.34	NonCance	8.03E-08	4.74E-05	0.00E+00	4.72E-05	8.37E-06	4.20E-05	4.97E-05	0.00E+00	5.15E-08	0.00E+00	2.58E-06	6.62E-06	0.00E+00	0.00E+00	4.97E-05
3517	ALL	640208.3	4293214	640208.34	NonCance	8.01E-08	4.73E-05	0.00E+00	4.71E-05	8.35E-06	4.19E-05	4.96E-05	0.00E+00	5.14E-08	0.00E+00	2.57E-06	6.60E-06	0.00E+00	0.00E+00	4.96E-05
3518	ALL	640228.3	4293214	640228.34	NonCance	7.98E-08	4.72E-05	0.00E+00	4.70E-05	8.32E-06	4.17E-05	4.95E-05	0.00E+00	5.12E-08	0.00E+00	2.56E-06	6.58E-06	0.00E+00	0.00E+00	4.95E-05
3519	ALL	640308.3	4293214	640308.34	NonCance	7.87E-08	4.65E-05	0.00E+00	4.63E-05	8.20E-06	4.11E-05	4.87E-05	0.00E+00	5.05E-08	0.00E+00	2.53E-06	6.49E-06	0.00E+00	0.00E+00	4.87E-05
3520	ALL	640328.3	4293214	640328.34	NonCance	7.84E-08	4.63E-05	0.00E+00	4.61E-05	8.17E-06	4.10E-05	4.86E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.46E-06	0.00E+00	0.00E+00	4.86E-05
3521	ALL	640348.3	4293214	640348.34	NonCance	7.81E-08	4.61E-05	0.00E+00	4.59E-05	8.14E-06	4.08E-05	4.84E-05	0.00E+00	5.01E-08	0.00E+00	2.51E-06	6.44E-06	0.00E+00	0.00E+00	4.84E-05
3522	ALL	640368.3	4293214	640368.34	NonCance	7.78E-08	4.60E-05	0.00E+00	4.58E-05	8.11E-06	4.07E-05	4.82E-05	0.00E+00	4.99E-08	0.00E+00	2.50E-06	6.41E-06	0.00E+00	0.00E+00	4.82E-05
3523	ALL	640388.3	4293214	640388.34	NonCance	7.75E-08	4.58E-05	0.00E+00	4.56E-05	8.08E-06	4.05E-05	4.80E-05	0.00E+00	4.97E-08	0.00E+00	2.49E-06	6.39E-06	0.00E+00	0.00E+00	4.80E-05
3524	ALL	639848.3	4293234	639848.34	NonCance	7.47E-08	4.42E-05	0.00E+00	4.40E-05	7.79E-06	3.91E-05	4.63E-05	0.00E+00	4.80E-08	0.00E+00	2.40E-06	6.16E-06	0.00E+00	0.00E+00	4.63E-05
3525	ALL	639868.3	4293234	639868.34	NonCance	7.56E-08	4.47E-05	0.00E+00	4.45E-05	7.88E-06	3.95E-05	4.68E-05	0.00E+00	4.85E-08	0.00E+00	2.43E-06	6.23E-06	0.00E+00	0.00E+00	4.68E-05
3526	ALL	639908.3	4293234	639908.34	NonCance	7.73E-08	4.56E-05	0.00E+00	4.55E-05	8.05E-06	4.04E-05	4.79E-05	0.00E+00	4.96E-08	0.00E+00	2.48E-06	6.37E-06	0.00E+00	0.00E+00	4.79E-05

3527	ALL	639928.3	4293234	639928.34	NonCance	7.80E-08	4.61E-05	0.00E+00	4.59E-05	8.13E-06	4.08E-05	4.83E-05	0.00E+00	5.01E-08	0.00E+00	2.51E-06	6.43E-06	0.00E+00	0.00E+00	4.83E-05
3528	ALL	639948.3	4293234	639948.34	NonCance	7.87E-08	4.65E-05	0.00E+00	4.63E-05	8.20E-06	4.12E-05	4.88E-05	0.00E+00	5.05E-08	0.00E+00	2.53E-06	6.49E-06	0.00E+00	0.00E+00	4.88E-05
3529	ALL	639988.3	4293234	639988.34	NonCance	7.98E-08	4.72E-05	0.00E+00	4.70E-05	8.32E-06	4.17E-05	4.95E-05	0.00E+00	5.12E-08	0.00E+00	2.57E-06	6.58E-06	0.00E+00	0.00E+00	4.95E-05
3530	ALL	640008.3	4293234	640008.34	NonCance	8.03E-08	4.75E-05	0.00E+00	4.73E-05	8.37E-06	4.20E-05	4.98E-05	0.00E+00	5.15E-08	0.00E+00	2.58E-06	6.62E-06	0.00E+00	0.00E+00	4.98E-05
3531	ALL	640028.3	4293234	640028.34	NonCance	8.07E-08	4.77E-05	0.00E+00	4.75E-05	8.41E-06	4.22E-05	5.00E-05	0.00E+00	5.18E-08	0.00E+00	2.59E-06	6.65E-06	0.00E+00	0.00E+00	5.00E-05
3532	ALL	640068.3	4293234	640068.34	NonCance	8.12E-08	4.80E-05	0.00E+00	4.78E-05	8.47E-06	4.25E-05	5.03E-05	0.00E+00	5.21E-08	0.00E+00	2.61E-06	6.70E-06	0.00E+00	0.00E+00	5.03E-05
3533	ALL	640088.3	4293234	640088.34	NonCance	8.13E-08	4.80E-05	0.00E+00	4.79E-05	8.48E-06	4.25E-05	5.04E-05	0.00E+00	5.22E-08	0.00E+00	2.61E-06	6.70E-06	0.00E+00	0.00E+00	5.04E-05
3534	ALL	640108.3	4293234	640108.34	NonCance	8.14E-08	4.81E-05	0.00E+00	4.79E-05	8.48E-06	4.25E-05	5.04E-05	0.00E+00	5.22E-08	0.00E+00	2.61E-06	6.71E-06	0.00E+00	0.00E+00	5.04E-05
3535	ALL	640148.3	4293234	640148.34	NonCance	8.14E-08	4.81E-05	0.00E+00	4.79E-05	8.48E-06	4.26E-05	5.04E-05	0.00E+00	5.22E-08	0.00E+00	2.62E-06	6.71E-06	0.00E+00	0.00E+00	5.04E-05
3536	ALL	640168.3	4293234	640168.34	NonCance	8.13E-08	4.81E-05	0.00E+00	4.79E-05	8.48E-06	4.25E-05	5.04E-05	0.00E+00	5.22E-08	0.00E+00	2.61E-06	6.71E-06	0.00E+00	0.00E+00	5.04E-05
3537	ALL	640188.3	4293234	640188.34	NonCance	8.12E-08	4.80E-05	0.00E+00	4.78E-05	8.46E-06	4.25E-05	5.03E-05	0.00E+00	5.21E-08	0.00E+00	2.61E-06	6.69E-06	0.00E+00	0.00E+00	5.03E-05
3538	ALL	640208.3	4293234	640208.34	NonCance	8.10E-08	4.78E-05	0.00E+00	4.76E-05	8.44E-06	4.23E-05	5.02E-05	0.00E+00	5.20E-08	0.00E+00	2.60E-06	6.68E-06	0.00E+00	0.00E+00	5.02E-05
3539	ALL	640228.3	4293234	640228.34	NonCance	8.07E-08	4.77E-05	0.00E+00	4.75E-05	8.41E-06	4.22E-05	5.00E-05	0.00E+00	5.18E-08	0.00E+00	2.59E-06	6.66E-06	0.00E+00	0.00E+00	5.00E-05
3540	ALL	640308.3	4293234	640308.34	NonCance	7.96E-08	4.70E-05	0.00E+00	4.68E-05	8.29E-06	4.16E-05	4.93E-05	0.00E+00	5.10E-08	0.00E+00	2.56E-06	6.56E-06	0.00E+00	0.00E+00	4.93E-05
3541	ALL	640328.3	4293234	640328.34	NonCance	7.92E-08	4.68E-05	0.00E+00	4.66E-05	8.26E-06	4.14E-05	4.91E-05	0.00E+00	5.08E-08	0.00E+00	2.55E-06	6.53E-06	0.00E+00	0.00E+00	4.91E-05
3542	ALL	640348.3	4293234	640348.34	NonCance	7.89E-08	4.66E-05	0.00E+00	4.64E-05	8.23E-06	4.13E-05	4.89E-05	0.00E+00	5.06E-08	0.00E+00	2.54E-06	6.51E-06	0.00E+00	0.00E+00	4.89E-05
3543	ALL	640368.3	4293234	640368.34	NonCance	7.87E-08	4.65E-05	0.00E+00	4.63E-05	8.20E-06	4.11E-05	4.87E-05	0.00E+00	5.05E-08	0.00E+00	2.53E-06	6.48E-06	0.00E+00	0.00E+00	4.87E-05
3544	ALL	640388.3	4293234	640388.34	NonCance	7.84E-08	4.63E-05	0.00E+00	4.61E-05	8.17E-06	4.10E-05	4.85E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.46E-06	0.00E+00	0.00E+00	4.85E-05
3545	ALL	640408.3	4293234	640408.34	NonCance	7.80E-08	4.61E-05	0.00E+00	4.59E-05	8.13E-06	4.08E-05	4.84E-05	0.00E+00	5.01E-08	0.00E+00	2.51E-06	6.43E-06	0.00E+00	0.00E+00	4.84E-05
3546	ALL	640428.3	4293234	640428.34	NonCance	7.78E-08	4.60E-05	0.00E+00	4.58E-05	8.11E-06	4.07E-05	4.82E-05	0.00E+00	4.99E-08	0.00E+00	2.50E-06	6.41E-06	0.00E+00	0.00E+00	4.82E-05
3547	ALL	639848.3	4293254	639848.34	NonCance	7.61E-08	4.50E-05	0.00E+00	4.48E-05	7.94E-06	3.98E-05	4.72E-05	0.00E+00	4.89E-08	0.00E+00	2.45E-06	6.28E-06	0.00E+00	0.00E+00	4.72E-05
3548	ALL	639868.3	4293254	639868.34	NonCance	7.70E-08	4.55E-05	0.00E+00	4.53E-05	8.03E-06	4.03E-05	4.77E-05	0.00E+00	4.94E-08	0.00E+00	2.47E-06	6.35E-06	0.00E+00	0.00E+00	4.77E-05
3549	ALL	639908.3	4293254	639908.34	NonCance	7.87E-08	4.65E-05	0.00E+00	4.63E-05	8.20E-06	4.11E-05	4.87E-05	0.00E+00	5.05E-08	0.00E+00	2.53E-06	6.49E-06	0.00E+00	0.00E+00	4.87E-05
3550	ALL	639928.3	4293254	639928.34	NonCance	7.94E-08	4.69E-05	0.00E+00	4.67E-05	8.28E-06	4.15E-05	4.92E-05	0.00E+00	5.10E-08	0.00E+00	2.55E-06	6.55E-06	0.00E+00	0.00E+00	4.92E-05
3551	ALL	639948.3	4293254	639948.34	NonCance	8.01E-08	4.73E-05	0.00E+00	4.71E-05	8.35E-06	4.19E-05	4.96E-05	0.00E+00	5.14E-08	0.00E+00	2.57E-06	6.60E-06	0.00E+00	0.00E+00	4.96E-05
3552	ALL	639988.3	4293254	639988.34	NonCance	8.12E-08	4.80E-05	0.00E+00	4.78E-05	8.47E-06	4.25E-05	5.03E-05	0.00E+00	5.21E-08	0.00E+00	2.61E-06	6.70E-06	0.00E+00	0.00E+00	5.03E-05
3553	ALL	640008.3	4293254	640008.34	NonCance	8.15E-08	4.81E-05	0.00E+00	4.80E-05	8.49E-06	4.26E-05	5.05E-05	0.00E+00	5.23E-08	0.00E+00	2.62E-06	6.72E-06	0.00E+00	0.00E+00	5.05E-05
3554	ALL	640028.3	4293254	640028.34	NonCance	8.18E-08	4.83E-05	0.00E+00	4.82E-05	8.53E-06	4.28E-05	5.07E-05	0.00E+00	5.25E-08	0.00E+00	2.63E-06	6.75E-06	0.00E+00	0.00E+00	5.07E-05
3555	ALL	640068.3	4293254	640068.34	NonCance	8.23E-08	4.86E-05	0.00E+00	4.84E-05	8.57E-06	4.30E-05	5.10E-05	0.00E+00	5.28E-08	0.00E+00	2.64E-06	6.78E-06	0.00E+00	0.00E+00	5.10E-05
3556	ALL	640088.3	4293254	640088.34	NonCance	8.23E-08	4.86E-05	0.00E+00	4.85E-05	8.58E-06	4.31E-05	5.10E-05	0.00E+00	5.28E-08	0.00E+00	2.65E-06	6.79E-06	0.00E+00	0.00E+00	5.10E-05
3557	ALL	640108.3	4293254	640108.34	NonCance	8.24E-08	4.87E-05	0.00E+00	4.85E-05	8.59E-06	4.31E-05	5.10E-05	0.00E+00	5.29E-08	0.00E+00	2.65E-06	6.79E-06	0.00E+00	0.00E+00	5.10E-05
3558	ALL	640148.3	4293254	640148.34	NonCance	8.24E-08	4.87E-05	0.00E+00	4.85E-05	8.59E-06	4.31E-05	5.10E-05	0.00E+00	5.29E-08	0.00E+00	2.65E-06	6.79E-06	0.00E+00	0.00E+00	5.10E-05
3559	ALL	640168.3	4293254	640168.34	NonCance	8.23E-08	4.86E-05	0.00E+00	4.84E-05	8.57E-06	4.30E-05	5.10E-05	0.00E+00	5.28E-08	0.00E+00	2.64E-06	6.78E-06	0.00E+00	0.00E+00	5.10E-05
3560	ALL	640188.3	4293254	640188.34	NonCance	8.21E-08	4.85E-05	0.00E+00	4.83E-05	8.56E-06	4.29E-05	5.09E-05	0.00E+00	5.27E-08	0.00E+00	2.64E-06	6.77E-06	0.00E+00	0.00E+00	5.09E-05
3561	ALL	640208.3	4293254	640208.34	NonCance	8.19E-08	4.84E-05	0.00E+00	4.82E-05	8.54E-06	4.28E-05	5.07E-05	0.00E+00	5.25E-08	0.00E+00	2.63E-06	6.75E-06	0.00E+00	0.00E+00	5.07E-05
3562	ALL	640228.3	4293254	640228.34	NonCance	8.17E-08	4.82E-05	0.00E+00	4.81E-05	8.51E-06	4.27E-05	5.06E-05	0.00E+00	5.24E-08	0.00E+00	2.62E-06	6.73E-06	0.00E+00	0.00E+00	5.06E-05
3563	ALL	640308.3	4293254	640308.34	NonCance	8.04E-08	4.75E-05	0.00E+00	4.73E-05	8.38E-06	4.21E-05	4.98E-05	0.00E+00	5.16E-08	0.00E+00	2.58E-06	6.63E-06	0.00E+00	0.00E+00	4.98E-05
3564	ALL	640328.3	4293254	640328.34	NonCance	8.01E-08	4.73E-05	0.00E+00	4.72E-05	8.35E-06	4.19E-05	4.96E-05	0.00E+00	5.14E-08	0.00E+00	2.57E-06	6.61E-06	0.00E+00	0.00E+00	4.96E-05
3565	ALL	640348.3	4293254	640348.34	NonCance	7.98E-08	4.72E-05	0.00E+00	4.70E-05	8.32E-06	4.17E-05	4.95E-05	0.00E+00	5.12E-08	0.00E+00	2.56E-06	6.58E-06	0.00E+00	0.00E+00	4.95E-05
3566	ALL	640368.3	4293254	640368.34	NonCance	7.95E-08	4.70E-05	0.00E+00	4.68E-05	8.29E-06	4.16E-05	4.93E-05	0.00E+00	5.10E-08	0.00E+00	2.56E-06	6.56E-06	0.00E+00	0.00E+00	4.93E-05
3567	ALL	640388.3	4293254	640388.34	NonCance	7.92E-08	4.68E-05	0.00E+00	4.66E-05	8.26E-06	4.14E-05	4.91E-05	0.00E+00	5.08E-08	0.00E+00	2.55E-06	6.53E-06	0.00E+00	0.00E+00	4.91E-05
3568	ALL	640408.3	4293254	640408.34	NonCance	7.89E-08	4.66E-05	0.00E+00	4.64E-05	8.22E-06	4.13E-05	4.89E-05	0.00E+00	5.06E-08	0.00E+00	2.53E-06	6.50E-06	0.00E+00	0.00E+00	4.89E-05
3569	ALL	640428.3	4293254	640428.34	NonCance	7.86E-08	4.64E-05	0.00E+00	4.63E-05	8.19E-06	4.11E-05	4.87E-05	0.00E+00	5.04E-08	0.00E+00	2.53E-06	6.48E-06	0.00E+00	0.00E+00	4.87E-05
3570	ALL	639848.3	4293274	639848.34	NonCance	7.74E-08	4.58E-05	0.00E+00	4.56E-05	8.07E-06	4.05E-05	4.80E-05	0.00E+00	4.97E-08	0.00E+00	2.49E-06	6.38E-06	0.00E+00	0.00E+00	4.80E-05
3571	ALL	639868.3	4293274	639868.34	NonCance	7.83E-08	4.63E-05	0.00E+00	4.61E-05	8.16E-06	4.10E-05	4.85E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.46E-06	0.00E+00	0.00E+00	4.85E-05
3572	ALL	639908.3	4293274	639908.34	NonCance	8.00E-08	4.73E-05	0.00E+00	4.71E-05	8.34E-06	4.18E-05	4.96E-05	0.00E+00	5.13E-08	0.00E+00	2.57E-06	6.59E-06	0.00E+00	0.00E+00	4.96E-05
3573	ALL	639928.3	4293274	639928.34	NonCance	8.07E-08	4.77E-05	0.00E+00	4.75E-05	8.41E-06	4.22E-05	5.00E-05	0.00E+00	5.18E-08	0.00E+00	2.59E-06	6.65E-06	0.00E+00	0.00E+00	5.00E-05
3574	ALL	639948.3	4293274	639948.34	NonCance	8.13E-08	4.81E-05	0.00E+00	4.79E-05	8.48E-06	4.25E-05	5.04E-05	0.00E+00	5.22E-08	0.00E+00	2.61E-06	6.71E-06	0.00E+00	0.00E+00	5.04E-05
3575	ALL	639988.3	4293274	639988.34	NonCance	8.24E-08	4.87E-05	0.00E+00	4.85E-05	8.58E-06	4.31E-05	5.10E-05	0.00E+00	5.28E-08	0.00E+00	2.65E-06	6.79E-06	0.00E+00	0.00E+00	5.10E-05
3576	ALL	640008.3	4293274	640008.34	NonCance	8.27E-08	4.88E-05	0.00E+00	4.86E-05	8.62E-06	4.32E-05	5.12E-05	0.00E+00	5.30E-08	0.00E+00	2.66E-06	6.82E-06	0.00E+00	0.00E+00	5.12E-05
3577	ALL	640028.3	4293274	640028.34	NonCance	8.30E-08	4.90E-05	0.00E+00	4.88E-05	8.65E-06	4.34E-05	5.14E-05	0.00E+00	5.32E-08	0.00E+00	2.67E-06	6.84E-06	0.00E+00	0.00E+00	5.14E-05
3578	ALL	640068.3	4293274	640068.34	NonCance	8.33E-08	4.92E-05	0.00E+00	4.90E-05	8.68E-06	4.36E-05	5.16E-05	0.00E+00	5.35E-08	0.00E+00	2.68E-06	6.87E-06	0.00E+00	0.00E+00	5.16E-05
3579	ALL	640088.3	4293274	640088.34	NonCance	8.34E-08	4.93E-05	0.00E+00	4.91E-05	8.69E-06	4.36E-05	5.17E-05	0.00E+00	5.35E-08	0.00E+00	2.68E-06	6.88E-06	0.00E+00	0.00E+00	5.17E-05
3580	ALL	640108.3	4293274	640108.34	NonCance	8.34E-08	4.93E-05	0.00E+00	4.91E-05	8.70E-06	4.36E-05	5.17E-05	0.00E+00	5.35E-08	0.00E+00	2.68E-06	6.88E-06	0.00E+00	0.00E+00	5.17E-05
3581	ALL	640148.3	4293274	640148.34	NonCance	8.34E-08	4.93E-05	0.00E+00	4.91E-05	8.69E-06	4.36E-05	5.17E-05	0.00E+00	5.35E-08	0.00E+00	2.68E-06	6.87E-06	0.00E+00	0.00E+00	5.17E-05
3582	ALL	640168.3	4293274	640168.34	NonCance	8.33E-08	4.92E-05	0.00E+00	4.90E-05	8.68E-06	4.35E-05	5.16E-05	0.00E+00	5.34E-08	0.00E+00	2.67E-06	6.86E-06	0.00E+00	0.00E+00	5.16E-05
3583	ALL	640188.3	4293274	640188.34	NonCance	8.31E-08	4.91E-05	0.00E+00	4.89E-05	8.66E-06	4.34E-05	5.15E-05	0.00E+00	5.33E-08	0.00E+00	2.67E-06	6.85E-06	0.00E+00	0.00E+00	5.15E-05
3584	ALL	640208.3	4293274	640208.34	NonCance	8.28E-08	4.89E-05	0.00E+00	4.87E-05	8.63E-06	4.33E-05	5.13E-05	0.00E+00	5.32E-08	0.00E+00	2.66E-06	6.83E-06	0.00E+00	0.00E+00	5.13E-05
3585	ALL	640228.3	4293274	640228.34	NonCance	8.26E-08	4.88E-05	0.00E+00	4.86E-05	8.60E-06	4.32E-05	5.11E-05	0.00E+00	5.30E-08	0.00E+00	2.65E-06	6.81E-06	0.00E+00	0.00E+00	5.11E-05
3586	ALL	640308.3	4293274	640308.34	NonCance	8.13E-08	4.80E-05	0.00E+00	4.78E-05	8.47E-06	4.25E-05	5.04E-05	0.00E+00	5.22E-08	0.00E+00	2.61E-06	6.70E-06	0.00E+00	0.00E+00	5.04E-05
3587	ALL	640328.3	4293274	640328.34	NonCance	8.10E-08	4.79E-05	0.00E+00	4.77E-05	8.44E-06	4.24E-05	5.02E-05	0.00E+00	5.20E-08	0.00E+00	2.60E-06	6.68E-06	0.00E+00	0.00E+00	5.02E-05
3588	ALL	640348.3	4293274	640348.34	NonCance	8.07E-08	4.77E-05	0.00E+00	4.75E-05	8.41E-06	4.22E-05	5.00E-05	0.00E+00	5.18E-08	0.00E+00	2.59E-06	6.65E-06	0.00E+00	0.00E+00	5.00E-05
3589	ALL	640368.3	4293274	640368.34	NonCance	8.04E-08	4.75E-05	0.00E+00	4.73E-05	8.38E-06	4.21E-05	4.98E-05	0.00E+00	5.16E-08	0.00E+00	2.58E-06	6.63E-06	0.00E+00	0.00E+00	4.98E-05
3590	ALL	640388.3	4293274	640388.34	NonCance	8.01E-08	4.73E-05	0.00E+00	4.71E-05	8.35E-06	4.19E-05	4.96E-05	0.00E+00	5.14E-08	0.00E+00	2.57E-06	6.60E-06	0.00E+00	0.00E+00	4.96E-05
3591	ALL	640408.3	4293274	640408.34	NonCance	7.98E-08	4.71E-05	0.00E+00	4.69E-05	8.31E-06	4.17E-05	4.94E-05	0.00E+00	5.12E-08	0.00E+00	2.56E-06	6.58E-06	0.00E+00	0.00E+00	4.94E-05
3592	ALL	640428.3	4293274	640428.34	NonCance	7.95E-08	4.69E-05	0.00E+00	4.68E-05	8.28E-06	4.15E-05	4.92E-05	0.00E+00	5.10E-08	0.00E+00	2.55E-06	6.55E-06	0.00E+00	0.00E+00	4.92E-05
3593	ALL	639848.3	4293294	639848.34	NonCance	7.87E-08	4.65E-05	0.00E+00	4.63E-05	8.21E-06	4.12E-05	4.88E-05	0.00E+00	5.05E-08	0.00E+00	2.53E-06	6.49E-06	0.00E+00	0.00E+00	4.88E-05
3594	ALL	639868.3	4293294	639868.34	NonCance	7.96E-08	4.70E-05	0.00E+00	4.69E-05	8.30E-06	4.16E-05	4.93E-05	0.00E+00	5.11E-08	0.00E+00	2.56E-06	6.56E-06	0.00E+00	0.00E+00	4.93E-05
3595	ALL	639908.3	4293294	639908.34	NonCance	8.13E-08	4.80E-05	0.00E+00	4.78E-05	8.47E-06	4.25E-05	5.03E-05	0.00E+00	5.21E-08	0.00E+00	2.61E-06	6.70E-06	0.00E+00	0.00E+00	5.03E-05
3596	ALL	639928.3	4293294	639928.34	NonCance	8.19E-08	4.84E-05	0.00E+00	4.82E-05	8.54E-06	4.28E-05	5.08E-05	0.00E+00	5.26E-08	0.00E+00	2.63E-06	6.76E-06	0.00E+00	0.00E+00	5.08E-05
3597	ALL	639948.3	4293294	639948.34	NonCance	8.26E-08	4.88E-05	0.00E+00	4.86E-05	8.60E-06	4.32E-05	5.11E-05	0.00E+00	5.30E-08	0.00E+00	2.65E-06	6.81E-06	0.00E+00	0.00E+00	5.11E-05
3598	ALL	639988.3	4293294	639988.34	NonCance	8.35E-08	4.93E-05	0.00E+00	4.91E-05	8.70E-06	4.37E-05	5.17E-05	0.00E+00	5.36E-08	0.00E+00	2.68E-06	6.88E-06	0.00E+00	0.00E+00	5.17E-05
3599	ALL	640008.3	4293294	640008.34	NonCance	8.39E-08	4.95E-05	0.00E+00	4.93E-05	8.74E-06	4.38E-05	5.20E-05	0.00E+00	5.38E-08	0.00E+00	2.69E-06	6.91E-06	0.00E+00	0.00E+00	5.20E-05
3600	ALL	640028.3	4293294	640028.34	NonCance	8.41E-08	4.97E-05	0.00E+00	4.95E-05	8.77E-06	4.40E-05	5.21E-05	0.00E+00	5.40E-08	0.00E+00	2.70E-06	6.94E-06	0.00E+00	0.00E+00	5.21E-05
3601	ALL	640068.3	4293294	640068.34	NonCance	8.44E-08	4.99E-05	0.00E+00	4.97E-05	8.80E-06	4.41E-05	5.23E-05	0.00E+00	5.42E-08	0.00E+00	2.71E-06	6.96E-06	0.00E+00	0.00E+00	5.23E-05
3602	ALL	640088.3	4293294	640088.34	NonCance	8.45E-08	4.99E-05	0.00E+00	4.97E-05	8.81E-06	4.42E-05	5.23E-05	0.00E+00	5.42E-08	0.00E+00	2.71E-06	6.97E-06	0.00E+00	0.00E+00	5.23E-05
3603	ALL	640108.3	4293294	640108.34	NonCance	8.45E-08	4.99E-05	0.00E+00	4.97E-05	8.81E-06	4.42E-05	5.24E-05	0.00E+00	5.42E-08	0.00E+00	2.71E-06	6.97E-06	0.00E+00	0.00E+00	5.24E-05
3604	ALL	640148.3	4293294	640148.34	NonCance	8.44E-08	4.98E-05	0.00E+00	4.96E-05	8.79E-06	4.41E-05	5.23E-05	0.00E+00	5.41E-08	0.00E+00	2.71E-06	6.96E-06	0.00E+00	0.00E+00	5.23E-05
3605	ALL	640168.3	4293294	640168.34	NonCance	8.42E-08	4.98E-05	0.00E+00	4.96E-05	8.78E-06	4.40E-05	5.22E-05	0.00E+00	5.41E-08	0.00E+00	2.71E-06	6.94E-06	0.00E+00	0.00E+00	5.22E-05
3606	ALL	640188.3	4293294	640188.34	NonCance	8.40E-08	4.97E-05	0.00E+00	4.95E-05	8.76E-06	4.39E-05	5.21E-05	0.00E+00	5.39E-08	0.00E+00	2.70E-06	6.93E-06	0.00E+00	0.00E+00	5.21E-05
3607	ALL	640208.3	4293294	640208.34	NonCance	8.38E-08	4.95E-05	0.00E+00	4.93E-05	8.73E-06	4.38E-05	5.19E-05	0.00E+00	5.37E-08	0.00E+00	2.69E-06	6.91E-06	0.00E+00	0.00E+00	5.19E-05
3608	ALL	640228.3	4293294	640228.34	NonCance	8.35E-08	4.93E-05	0.00E+00	4.91E-05	8.70E-06	4.36E-05	5.17E-05	0.00E+00	5.35E-08	0.00E+00	2.68E-06	6.88E-06	0.00E+00	0.00E+00	5.17E-05
3609	ALL	640308.3	4293294	640308.34	NonCance	8.22E-08	4.86E-05	0.00E+00	4.84E-05	8.57E-06	4.30E-05	5.09E-05	0.00E+00	5.28E-08	0.00E+00	2.64E-06	6.78E-06	0.00E+00	0.00E+00	5.09E-05
3610	ALL	640328.3	4293294	640328.34	NonCance	8.19E-08	4.84E-05	0.00E+00	4.82E-05	8.54E-06	4.28E-05	5.08E-05	0.00E+00	5.26E-08	0.00E+00	2.63E-06	6.75E-06	0.00E+00	0.00E+00	5.08E-05
3611	ALL	640348.3	4293294	640348.34	NonCance	8.16E-08	4.82E-05	0.00E+00	4.80E-05	8.51E-06	4.27E-05	5.06E-05	0.00E+00	5.24E-08	0.00E+00	2.62E-06	6.73E-06	0.00E+00	0.00E+00	5.06E-05
3612	ALL	640368.3	4293294	640368.34	NonCance	8.13E-08	4.80E-05	0.00E+00	4.78E-05	8.48E-06	4.25E-05	5.04E-05	0.00E+00	5.22E-08	0.00E+00	2.61E-06	6.70E-06	0.00E+00	0.00E+00	5.04E-05
3613	ALL	640388.3	4293294	640388.34	NonCance	8.10E-08	4.78E-05	0.00E+00	4.77E-05	8.44E-06	4.23E-05	5.02E-05	0.00E+00	5.20E-08	0.00E+00	2.60E-06	6.68E-06	0.00E+00	0.00E+00	5.02E-05
3614	ALL	640408.3	4293294	640408.34	NonCance	8.06E-08	4.76E-05	0.00E+00	4.75E-05	8.41E-06	4.22E-05	5.00E-05	0.00E+00	5.17E-08	0.00E+00	2.59E-06	6.65E-06	0.00E+00	0.00E+00	5.00E-05
3615	ALL	640428.3	4293294	640428.34	NonCance	8.03E-08	4.75E-05	0.00E+00	4.73E-05	8.37E-06	4.20E-05	4.98E-05	0.00E+00	5.15E-08	0.00E+00	2.58E-06	6.62E-06	0.00E+00	0.00E+00	4.98E-05
3616	ALL	639848.3	4293314	639848.34	NonCance	8.00E-08	4.73E-05	0.00E+00	4.71E-05	8.34E-06	4.18E-05	4.96E-05	0.00E+00	5.13E-08	0.00E+00	2.57E-06	6.60E-06	0.00E+00	0.00E+00	4.96E-05
3617	ALL	639868.3	4293314	639868.34	NonCance	8.09E-08	4.78E-05	0.00E+00	4.76E-05	8.43E-06	4.23E-05	5.01E-05	0.00E+00	5.19E-08	0.00E+00	2.60E-06	6.67E-06	0.00E+00	0.00E+00	5.01E-05
3618	ALL	639908.3	4293314	639908.34	NonCance	8.25E-08	4.87E-05	0.00E+00	4.85E-05	8.60E-06	4.31E-05	5.11E-05	0.00E+00	5.29E-08	0.00E+00	2.65E-06	6.80E-06	0.00E+00	0.00E+00	5.11E-05
3619	ALL	639928.3	4293314	639928.34	NonCance	8.31E-08	4.91E-05	0.00E+00	4.89E-05	8.67E-06	4.35E-05	5.15E-05	0.00E+00	5.33E-08	0.00E+00	2.67E-06	6.85E-06	0.00E+00	0.00E+00	5.15E-05
3620	ALL	639948.3	4293314	639948.34	NonCance	8.38E-08	4.95E-05	0.00E+00	4.93E-05	8.73E-06	4.38E-05	5.19E-05	0.00E+00	5.38E-08	0.00E+00	2.69E-06	6.91E-06	0.00E+00	0.00E+00	5.19E-05
3621	ALL	639988.3	4293314	639988.34	NonCance	8.47E-08	5.00E-05	0.00E+00	4.98E-05	8.83E-06	4.43E-05	5.25E-05	0.00E+00	5.43E-08	0.00E+00	2.72E-06	6.98E-06	0.00E+00	0.00E+00	5.25E-05
3622	ALL	640008.3	4293314	640008.34	NonCance	8.50E-08	5.02E-05	0.00E+00	5.00E-05	8.86E-06	4.45E-05	5.27E-05	0.00E+00	5.46E-08	0.00E+00	2.73E-06	7.01E-06	0.00E+00	0.00E+00	5.27E-05
3623	ALL	640148.3	4293314	640148.34	NonCance	8.54E-08	5.04E-05	0.00E+00	5.02E-05	8.90E-06	4.46E-05	5.29E-05	0.00E+00	5.48E-08	0.00E+00	2.74E-06	7.04E-06	0.00E+00	0.00E+00	5.29E-05
3624	ALL	640168.3	4293314	640168.34	NonCance	8.52E-08	5.03E-05	0.00E+00	5.01E-05	8.88E-06	4.45E-05	5.28E-05	0.00E+00	5.47E-08	0.00E+00	2.74E-06	7.02E-06	0.00E+00	0.00E+00	5.28E-05

3625	ALL	640188.3	4293314	640188.34	NonCance	8.50E-08	5.02E-05	0.00E+00	5.00E-05	8.86E-06	4.44E-05	5.27E-05	0.00E+00	5.45E-08	0.00E+00	2.73E-06	7.01E-06	0.00E+00	0.00E+00	5.27E-05
3626	ALL	640208.3	4293314	640208.34	NonCance	8.47E-08	5.00E-05	0.00E+00	4.98E-05	8.83E-06	4.43E-05	5.25E-05	0.00E+00	5.43E-08	0.00E+00	2.72E-06	6.98E-06	0.00E+00	0.00E+00	5.25E-05
3627	ALL	640228.3	4293314	640228.34	NonCance	8.44E-08	4.98E-05	0.00E+00	4.96E-05	8.79E-06	4.41E-05	5.23E-05	0.00E+00	5.41E-08	0.00E+00	2.71E-06	6.96E-06	0.00E+00	0.00E+00	5.23E-05
3628	ALL	640308.3	4293314	640308.34	NonCance	8.32E-08	4.91E-05	0.00E+00	4.89E-05	8.67E-06	4.35E-05	5.15E-05	0.00E+00	5.34E-08	0.00E+00	2.67E-06	6.86E-06	0.00E+00	0.00E+00	5.15E-05
3629	ALL	640328.3	4293314	640328.34	NonCance	8.29E-08	4.90E-05	0.00E+00	4.88E-05	8.64E-06	4.33E-05	5.13E-05	0.00E+00	5.32E-08	0.00E+00	2.66E-06	6.83E-06	0.00E+00	0.00E+00	5.13E-05
3630	ALL	640348.3	4293314	640348.34	NonCance	8.25E-08	4.88E-05	0.00E+00	4.86E-05	8.60E-06	4.32E-05	5.11E-05	0.00E+00	5.30E-08	0.00E+00	2.65E-06	6.81E-06	0.00E+00	0.00E+00	5.11E-05
3631	ALL	640368.3	4293314	640368.34	NonCance	8.22E-08	4.86E-05	0.00E+00	4.84E-05	8.57E-06	4.30E-05	5.09E-05	0.00E+00	5.27E-08	0.00E+00	2.64E-06	6.78E-06	0.00E+00	0.00E+00	5.09E-05
3632	ALL	640388.3	4293314	640388.34	NonCance	8.19E-08	4.84E-05	0.00E+00	4.82E-05	8.53E-06	4.28E-05	5.07E-05	0.00E+00	5.25E-08	0.00E+00	2.63E-06	6.75E-06	0.00E+00	0.00E+00	5.07E-05
3633	ALL	640408.3	4293314	640408.34	NonCance	8.15E-08	4.82E-05	0.00E+00	4.80E-05	8.50E-06	4.26E-05	5.05E-05	0.00E+00	5.23E-08	0.00E+00	2.62E-06	6.72E-06	0.00E+00	0.00E+00	5.05E-05
3634	ALL	640428.3	4293314	640428.34	NonCance	8.12E-08	4.80E-05	0.00E+00	4.78E-05	8.46E-06	4.24E-05	5.03E-05	0.00E+00	5.21E-08	0.00E+00	2.61E-06	6.69E-06	0.00E+00	0.00E+00	5.03E-05
3635	ALL	639988.3	4293334	639988.34	NonCance	8.59E-08	5.08E-05	0.00E+00	5.06E-05	8.95E-06	4.49E-05	5.32E-05	0.00E+00	5.51E-08	0.00E+00	2.76E-06	7.08E-06	0.00E+00	0.00E+00	5.32E-05
3636	ALL	640008.3	4293334	640008.34	NonCance	8.63E-08	5.10E-05	0.00E+00	5.08E-05	8.99E-06	4.51E-05	5.34E-05	0.00E+00	5.53E-08	0.00E+00	2.77E-06	7.11E-06	0.00E+00	0.00E+00	5.34E-05
3637	ALL	640028.3	4293334	640028.34	NonCance	8.65E-08	5.11E-05	0.00E+00	5.09E-05	9.02E-06	4.52E-05	5.36E-05	0.00E+00	5.55E-08	0.00E+00	2.78E-06	7.13E-06	0.00E+00	0.00E+00	5.36E-05
3638	ALL	640068.3	4293334	640068.34	NonCance	8.67E-08	5.12E-05	0.00E+00	5.10E-05	9.04E-06	4.53E-05	5.37E-05	0.00E+00	5.56E-08	0.00E+00	2.79E-06	7.15E-06	0.00E+00	0.00E+00	5.37E-05
3639	ALL	640088.3	4293334	640088.34	NonCance	8.67E-08	5.12E-05	0.00E+00	5.10E-05	9.04E-06	4.54E-05	5.37E-05	0.00E+00	5.57E-08	0.00E+00	2.79E-06	7.15E-06	0.00E+00	0.00E+00	5.37E-05
3640	ALL	640108.3	4293334	640108.34	NonCance	8.67E-08	5.12E-05	0.00E+00	5.10E-05	9.04E-06	4.53E-05	5.37E-05	0.00E+00	5.56E-08	0.00E+00	2.79E-06	7.15E-06	0.00E+00	0.00E+00	5.37E-05
3641	ALL	640128.3	4293334	640128.34	NonCance	8.66E-08	5.12E-05	0.00E+00	5.10E-05	9.03E-06	4.53E-05	5.37E-05	0.00E+00	5.56E-08	0.00E+00	2.78E-06	7.14E-06	0.00E+00	0.00E+00	5.37E-05
3642	ALL	640148.3	4293334	640148.34	NonCance	8.64E-08	5.11E-05	0.00E+00	5.09E-05	9.01E-06	4.52E-05	5.36E-05	0.00E+00	5.55E-08	0.00E+00	2.78E-06	7.13E-06	0.00E+00	0.00E+00	5.36E-05
3643	ALL	640308.3	4293334	640308.34	NonCance	8.41E-08	4.97E-05	0.00E+00	4.95E-05	8.76E-06	4.40E-05	5.21E-05	0.00E+00	5.39E-08	0.00E+00	2.70E-06	6.93E-06	0.00E+00	0.00E+00	5.21E-05
3644	ALL	640328.3	4293334	640328.34	NonCance	8.38E-08	4.95E-05	0.00E+00	4.93E-05	8.73E-06	4.38E-05	5.19E-05	0.00E+00	5.38E-08	0.00E+00	2.69E-06	6.91E-06	0.00E+00	0.00E+00	5.19E-05
3645	ALL	640348.3	4293334	640348.34	NonCance	8.35E-08	4.93E-05	0.00E+00	4.91E-05	8.70E-06	4.36E-05	5.17E-05	0.00E+00	5.36E-08	0.00E+00	2.68E-06	6.88E-06	0.00E+00	0.00E+00	5.17E-05
3646	ALL	640368.3	4293334	640368.34	NonCance	8.31E-08	4.91E-05	0.00E+00	4.89E-05	8.66E-06	4.35E-05	5.15E-05	0.00E+00	5.33E-08	0.00E+00	2.67E-06	6.85E-06	0.00E+00	0.00E+00	5.15E-05
3647	ALL	640388.3	4293334	640388.34	NonCance	8.28E-08	4.89E-05	0.00E+00	4.87E-05	8.63E-06	4.33E-05	5.13E-05	0.00E+00	5.31E-08	0.00E+00	2.66E-06	6.82E-06	0.00E+00	0.00E+00	5.13E-05
3648	ALL	640408.3	4293334	640408.34	NonCance	8.24E-08	4.87E-05	0.00E+00	4.85E-05	8.59E-06	4.31E-05	5.11E-05	0.00E+00	5.29E-08	0.00E+00	2.65E-06	6.79E-06	0.00E+00	0.00E+00	5.11E-05
3649	ALL	640428.3	4293334	640428.34	NonCance	8.21E-08	4.85E-05	0.00E+00	4.83E-05	8.55E-06	4.29E-05	5.08E-05	0.00E+00	5.27E-08	0.00E+00	2.64E-06	6.77E-06	0.00E+00	0.00E+00	5.08E-05
3650	ALL	639848.3	4293354	639848.34	NonCance	8.26E-08	4.88E-05	0.00E+00	4.86E-05	8.61E-06	4.32E-05	5.12E-05	0.00E+00	5.30E-08	0.00E+00	2.65E-06	6.81E-06	0.00E+00	0.00E+00	5.12E-05
3651	ALL	639868.3	4293354	639868.34	NonCance	8.35E-08	4.93E-05	0.00E+00	4.91E-05	8.71E-06	4.37E-05	5.18E-05	0.00E+00	5.36E-08	0.00E+00	2.68E-06	6.89E-06	0.00E+00	0.00E+00	5.18E-05
3652	ALL	639888.3	4293354	639888.34	NonCance	8.44E-08	4.98E-05	0.00E+00	4.96E-05	8.79E-06	4.41E-05	5.23E-05	0.00E+00	5.41E-08	0.00E+00	2.71E-06	6.95E-06	0.00E+00	0.00E+00	5.23E-05
3653	ALL	639908.3	4293354	639908.34	NonCance	8.51E-08	5.03E-05	0.00E+00	5.01E-05	8.87E-06	4.45E-05	5.27E-05	0.00E+00	5.46E-08	0.00E+00	2.73E-06	7.01E-06	0.00E+00	0.00E+00	5.27E-05
3654	ALL	639928.3	4293354	639928.34	NonCance	8.57E-08	5.06E-05	0.00E+00	5.04E-05	8.93E-06	4.48E-05	5.31E-05	0.00E+00	5.50E-08	0.00E+00	2.75E-06	7.07E-06	0.00E+00	0.00E+00	5.31E-05
3655	ALL	639948.3	4293354	639948.34	NonCance	8.63E-08	5.10E-05	0.00E+00	5.08E-05	9.00E-06	4.51E-05	5.35E-05	0.00E+00	5.54E-08	0.00E+00	2.77E-06	7.12E-06	0.00E+00	0.00E+00	5.35E-05
3656	ALL	639988.3	4293354	639988.34	NonCance	8.72E-08	5.15E-05	0.00E+00	5.13E-05	9.09E-06	4.56E-05	5.40E-05	0.00E+00	5.59E-08	0.00E+00	2.80E-06	7.19E-06	0.00E+00	0.00E+00	5.40E-05
3657	ALL	640008.3	4293354	640008.34	NonCance	8.75E-08	5.17E-05	0.00E+00	5.15E-05	9.12E-06	4.58E-05	5.42E-05	0.00E+00	5.62E-08	0.00E+00	2.81E-06	7.21E-06	0.00E+00	0.00E+00	5.42E-05
3658	ALL	640028.3	4293354	640028.34	NonCance	8.78E-08	5.18E-05	0.00E+00	5.16E-05	9.15E-06	4.59E-05	5.44E-05	0.00E+00	5.63E-08	0.00E+00	2.82E-06	7.23E-06	0.00E+00	0.00E+00	5.44E-05
3659	ALL	640068.3	4293354	640068.34	NonCance	8.79E-08	5.19E-05	0.00E+00	5.17E-05	9.16E-06	4.60E-05	5.45E-05	0.00E+00	5.64E-08	0.00E+00	2.82E-06	7.25E-06	0.00E+00	0.00E+00	5.45E-05
3660	ALL	640088.3	4293354	640088.34	NonCance	8.79E-08	5.19E-05	0.00E+00	5.17E-05	9.16E-06	4.60E-05	5.45E-05	0.00E+00	5.64E-08	0.00E+00	2.82E-06	7.25E-06	0.00E+00	0.00E+00	5.45E-05
3661	ALL	640108.3	4293354	640108.34	NonCance	8.78E-08	5.19E-05	0.00E+00	5.17E-05	9.16E-06	4.59E-05	5.44E-05	0.00E+00	5.64E-08	0.00E+00	2.82E-06	7.24E-06	0.00E+00	0.00E+00	5.44E-05
3662	ALL	640128.3	4293354	640128.34	NonCance	8.77E-08	5.18E-05	0.00E+00	5.16E-05	9.14E-06	4.59E-05	5.43E-05	0.00E+00	5.63E-08	0.00E+00	2.82E-06	7.23E-06	0.00E+00	0.00E+00	5.43E-05
3663	ALL	640148.3	4293354	640148.34	NonCance	8.75E-08	5.17E-05	0.00E+00	5.15E-05	9.12E-06	4.58E-05	5.42E-05	0.00E+00	5.62E-08	0.00E+00	2.81E-06	7.22E-06	0.00E+00	0.00E+00	5.42E-05
3664	ALL	640168.3	4293354	640168.34	NonCance	8.73E-08	5.16E-05	0.00E+00	5.14E-05	9.10E-06	4.56E-05	5.41E-05	0.00E+00	5.60E-08	0.00E+00	2.80E-06	7.20E-06	0.00E+00	0.00E+00	5.41E-05
3665	ALL	640188.3	4293354	640188.34	NonCance	8.70E-08	5.14E-05	0.00E+00	5.12E-05	9.06E-06	4.55E-05	5.39E-05	0.00E+00	5.58E-08	0.00E+00	2.79E-06	7.17E-06	0.00E+00	0.00E+00	5.39E-05
3666	ALL	640208.3	4293354	640208.34	NonCance	8.67E-08	5.12E-05	0.00E+00	5.10E-05	9.03E-06	4.53E-05	5.37E-05	0.00E+00	5.56E-08	0.00E+00	2.78E-06	7.14E-06	0.00E+00	0.00E+00	5.37E-05
3667	ALL	640228.3	4293354	640228.34	NonCance	8.64E-08	5.10E-05	0.00E+00	5.08E-05	9.00E-06	4.52E-05	5.35E-05	0.00E+00	5.54E-08	0.00E+00	2.77E-06	7.12E-06	0.00E+00	0.00E+00	5.35E-05
3668	ALL	639848.3	4293374	639848.34	NonCance	8.40E-08	4.96E-05	0.00E+00	4.94E-05	8.75E-06	4.39E-05	5.20E-05	0.00E+00	5.39E-08	0.00E+00	2.70E-06	6.92E-06	0.00E+00	0.00E+00	5.20E-05
3669	ALL	639868.3	4293374	639868.34	NonCance	8.49E-08	5.01E-05	0.00E+00	4.99E-05	8.85E-06	4.44E-05	5.26E-05	0.00E+00	5.45E-08	0.00E+00	2.73E-06	7.00E-06	0.00E+00	0.00E+00	5.26E-05
3670	ALL	639888.3	4293374	639888.34	NonCance	8.57E-08	5.06E-05	0.00E+00	5.04E-05	8.93E-06	4.48E-05	5.31E-05	0.00E+00	5.50E-08	0.00E+00	2.75E-06	7.07E-06	0.00E+00	0.00E+00	5.31E-05
3671	ALL	639908.3	4293374	639908.34	NonCance	8.64E-08	5.10E-05	0.00E+00	5.08E-05	9.01E-06	4.52E-05	5.35E-05	0.00E+00	5.54E-08	0.00E+00	2.78E-06	7.12E-06	0.00E+00	0.00E+00	5.35E-05
3672	ALL	639928.3	4293374	639928.34	NonCance	8.70E-08	5.14E-05	0.00E+00	5.12E-05	9.07E-06	4.55E-05	5.39E-05	0.00E+00	5.58E-08	0.00E+00	2.80E-06	7.17E-06	0.00E+00	0.00E+00	5.39E-05
3673	ALL	639948.3	4293374	639948.34	NonCance	8.76E-08	5.18E-05	0.00E+00	5.15E-05	9.13E-06	4.58E-05	5.43E-05	0.00E+00	5.62E-08	0.00E+00	2.81E-06	7.22E-06	0.00E+00	0.00E+00	5.43E-05
3674	ALL	639988.3	4293374	639988.34	NonCance	8.85E-08	5.23E-05	0.00E+00	5.21E-05	9.22E-06	4.63E-05	5.48E-05	0.00E+00	5.68E-08	0.00E+00	2.84E-06	7.30E-06	0.00E+00	0.00E+00	5.48E-05
3675	ALL	640008.3	4293374	640008.34	NonCance	8.88E-08	5.25E-05	0.00E+00	5.22E-05	9.25E-06	4.64E-05	5.50E-05	0.00E+00	5.70E-08	0.00E+00	2.85E-06	7.32E-06	0.00E+00	0.00E+00	5.50E-05
3676	ALL	640028.3	4293374	640028.34	NonCance	8.90E-08	5.26E-05	0.00E+00	5.24E-05	9.28E-06	4.65E-05	5.51E-05	0.00E+00	5.71E-08	0.00E+00	2.86E-06	7.34E-06	0.00E+00	0.00E+00	5.51E-05
3677	ALL	640068.3	4293374	640068.34	NonCance	8.91E-08	5.26E-05	0.00E+00	5.24E-05	9.29E-06	4.66E-05	5.52E-05	0.00E+00	5.72E-08	0.00E+00	2.86E-06	7.35E-06	0.00E+00	0.00E+00	5.52E-05
3678	ALL	640088.3	4293374	640088.34	NonCance	8.91E-08	5.26E-05	0.00E+00	5.24E-05	9.29E-06	4.66E-05	5.52E-05	0.00E+00	5.72E-08	0.00E+00	2.86E-06	7.34E-06	0.00E+00	0.00E+00	5.52E-05
3679	ALL	640108.3	4293374	640108.34	NonCance	8.90E-08	5.26E-05	0.00E+00	5.24E-05	9.28E-06	4.66E-05	5.52E-05	0.00E+00	5.71E-08	0.00E+00	2.86E-06	7.34E-06	0.00E+00	0.00E+00	5.52E-05
3680	ALL	640128.3	4293374	640128.34	NonCance	8.89E-08	5.25E-05	0.00E+00	5.23E-05	9.26E-06	4.65E-05	5.51E-05	0.00E+00	5.70E-08	0.00E+00	2.86E-06	7.33E-06	0.00E+00	0.00E+00	5.51E-05
3681	ALL	640148.3	4293374	640148.34	NonCance	8.87E-08	5.24E-05	0.00E+00	5.22E-05	9.24E-06	4.64E-05	5.50E-05	0.00E+00	5.69E-08	0.00E+00	2.85E-06	7.31E-06	0.00E+00	0.00E+00	5.50E-05
3682	ALL	640168.3	4293374	640168.34	NonCance	8.84E-08	5.22E-05	0.00E+00	5.20E-05	9.22E-06	4.62E-05	5.48E-05	0.00E+00	5.67E-08	0.00E+00	2.84E-06	7.29E-06	0.00E+00	0.00E+00	5.48E-05
3683	ALL	640188.3	4293374	640188.34	NonCance	8.80E-08	5.20E-05	0.00E+00	5.18E-05	9.18E-06	4.60E-05	5.46E-05	0.00E+00	5.65E-08	0.00E+00	2.83E-06	7.26E-06	0.00E+00	0.00E+00	5.46E-05
3684	ALL	640208.3	4293374	640208.34	NonCance	8.77E-08	5.18E-05	0.00E+00	5.16E-05	9.14E-06	4.58E-05	5.43E-05	0.00E+00	5.63E-08	0.00E+00	2.82E-06	7.23E-06	0.00E+00	0.00E+00	5.43E-05
3685	ALL	640228.3	4293374	640228.34	NonCance	8.73E-08	5.16E-05	0.00E+00	5.14E-05	9.10E-06	4.57E-05	5.41E-05	0.00E+00	5.60E-08	0.00E+00	2.81E-06	7.20E-06	0.00E+00	0.00E+00	5.41E-05
3686	ALL	640308.3	4293374	640308.34	NonCance	8.60E-08	5.08E-05	0.00E+00	5.06E-05	8.96E-06	4.50E-05	5.33E-05	0.00E+00	5.52E-08	0.00E+00	2.76E-06	7.09E-06	0.00E+00	0.00E+00	5.33E-05
3687	ALL	640328.3	4293374	640328.34	NonCance	8.57E-08	5.06E-05	0.00E+00	5.04E-05	8.93E-06	4.48E-05	5.31E-05	0.00E+00	5.50E-08	0.00E+00	2.75E-06	7.06E-06	0.00E+00	0.00E+00	5.31E-05
3688	ALL	640348.3	4293374	640348.34	NonCance	8.53E-08	5.04E-05	0.00E+00	5.02E-05	8.89E-06	4.46E-05	5.29E-05	0.00E+00	5.47E-08	0.00E+00	2.74E-06	7.03E-06	0.00E+00	0.00E+00	5.29E-05
3689	ALL	640368.3	4293374	640368.34	NonCance	8.49E-08	5.02E-05	0.00E+00	5.00E-05	8.85E-06	4.44E-05	5.26E-05	0.00E+00	5.45E-08	0.00E+00	2.73E-06	7.00E-06	0.00E+00	0.00E+00	5.26E-05
3690	ALL	640388.3	4293374	640388.34	NonCance	8.45E-08	4.99E-05	0.00E+00	4.97E-05	8.81E-06	4.42E-05	5.24E-05	0.00E+00	5.42E-08	0.00E+00	2.72E-06	6.97E-06	0.00E+00	0.00E+00	5.24E-05
3691	ALL	640408.3	4293374	640408.34	NonCance	8.41E-08	4.97E-05	0.00E+00	4.95E-05	8.77E-06	4.40E-05	5.21E-05	0.00E+00	5.40E-08	0.00E+00	2.70E-06	6.94E-06	0.00E+00	0.00E+00	5.21E-05
3692	ALL	640428.3	4293374	640428.34	NonCance	8.37E-08	4.95E-05	0.00E+00	4.93E-05	8.73E-06	4.38E-05	5.19E-05	0.00E+00	5.37E-08	0.00E+00	2.69E-06	6.90E-06	0.00E+00	0.00E+00	5.19E-05
3693	ALL	639848.3	4293394	639848.34	NonCance	8.54E-08	5.04E-05	0.00E+00	5.02E-05	8.90E-06	4.46E-05	5.29E-05	0.00E+00	5.48E-08	0.00E+00	2.74E-06	7.04E-06	0.00E+00	0.00E+00	5.29E-05
3694	ALL	639868.3	4293394	639868.34	NonCance	8.63E-08	5.10E-05	0.00E+00	5.08E-05	8.99E-06	4.51E-05	5.34E-05	0.00E+00	5.53E-08	0.00E+00	2.77E-06	7.11E-06	0.00E+00	0.00E+00	5.34E-05
3695	ALL	639888.3	4293394	639888.34	NonCance	8.71E-08	5.14E-05	0.00E+00	5.12E-05	9.08E-06	4.55E-05	5.39E-05	0.00E+00	5.59E-08	0.00E+00	2.80E-06	7.18E-06	0.00E+00	0.00E+00	5.39E-05
3696	ALL	639908.3	4293394	639908.34	NonCance	8.78E-08	5.19E-05	0.00E+00	5.17E-05	9.15E-06	4.59E-05	5.44E-05	0.00E+00	5.63E-08	0.00E+00	2.82E-06	7.24E-06	0.00E+00	0.00E+00	5.44E-05
3697	ALL	639928.3	4293394	639928.34	NonCance	8.84E-08	5.22E-05	0.00E+00	5.20E-05	9.22E-06	4.62E-05	5.48E-05	0.00E+00	5.67E-08	0.00E+00	2.84E-06	7.29E-06	0.00E+00	0.00E+00	5.48E-05
3698	ALL	639948.3	4293394	639948.34	NonCance	8.90E-08	5.26E-05	0.00E+00	5.24E-05	9.27E-06	4.65E-05	5.51E-05	0.00E+00	5.71E-08	0.00E+00	2.86E-06	7.34E-06	0.00E+00	0.00E+00	5.51E-05
3699	ALL	639988.3	4293394	639988.34	NonCance	8.98E-08	5.31E-05	0.00E+00	5.28E-05	9.36E-06	4.70E-05	5.56E-05	0.00E+00	5.76E-08	0.00E+00	2.89E-06	7.40E-06	0.00E+00	0.00E+00	5.56E-05
3700	ALL	640008.3	4293394	640008.34	NonCance	9.01E-08	5.32E-05	0.00E+00	5.30E-05	9.39E-06	4.71E-05	5.58E-05	0.00E+00	5.78E-08	0.00E+00	2.89E-06	7.43E-06	0.00E+00	0.00E+00	5.58E-05
3701	ALL	640028.3	4293394	640028.34	NonCance	9.02E-08	5.33E-05	0.00E+00	5.31E-05	9.40E-06	4.72E-05	5.59E-05	0.00E+00	5.79E-08	0.00E+00	2.90E-06	7.44E-06	0.00E+00	0.00E+00	5.59E-05
3702	ALL	640168.3	4293394	640168.34	NonCance	8.95E-08	5.29E-05	0.00E+00	5.27E-05	9.33E-06	4.68E-05	5.55E-05	0.00E+00	5.74E-08	0.00E+00	2.88E-06	7.38E-06	0.00E+00	0.00E+00	5.55E-05
3703	ALL	640188.3	4293394	640188.34	NonCance	8.92E-08	5.27E-05	0.00E+00	5.25E-05	9.29E-06	4.66E-05	5.52E-05	0.00E+00	5.72E-08	0.00E+00	2.86E-06	7.35E-06	0.00E+00	0.00E+00	5.52E-05
3704	ALL	640208.3	4293394	640208.34	NonCance	8.88E-08	5.24E-05	0.00E+00	5.22E-05	9.25E-06	4.64E-05	5.50E-05	0.00E+00	5.70E-08	0.00E+00	2.85E-06	7.32E-06	0.00E+00	0.00E+00	5.50E-05
3705	ALL	640228.3	4293394	640228.34	NonCance	8.84E-08	5.22E-05	0.00E+00	5.20E-05	9.21E-06	4.62E-05	5.48E-05	0.00E+00	5.67E-08	0.00E+00	2.84E-06	7.29E-06	0.00E+00	0.00E+00	5.48E-05
3706	ALL	640308.3	4293394	640308.34	NonCance	8.69E-08	5.14E-05	0.00E+00	5.12E-05	9.06E-06	4.55E-05	5.39E-05	0.00E+00	5.58E-08	0.00E+00	2.79E-06	7.17E-06	0.00E+00	0.00E+00	5.39E-05
3707	ALL	640328.3	4293394	640328.34	NonCance	8.66E-08	5.11E-05	0.00E+00	5.09E-05	9.02E-06	4.53E-05	5.36E-05	0.00E+00	5.55E-08	0.00E+00	2.78E-06	7.14E-06	0.00E+00	0.00E+00	5.36E-05
3708	ALL	640348.3	4293394	640348.34	NonCance	8.62E-08	5.09E-05	0.00E+00	5.07E-05	8.98E-06	4.51E-05	5.34E-05	0.00E+00	5.53E-08	0.00E+00	2.77E-06	7.10E-06	0.00E+00	0.00E+00	5.34E-05
3709	ALL	640368.3	4293394	640368.34	NonCance	8.58E-08	5.07E-05	0.00E+00	5.05E-05	8.94E-06	4.49E-05	5.32E-05	0.00E+00	5.50E-08	0.00E+00	2.76E-06	7.07E-06	0.00E+00	0.00E+00	5.32E-05
3710	ALL	640388.3	4293394	640388.34	NonCance	8.54E-08	5.05E-05	0.00E+00	5.03E-05	8.90E-06	4.47E-05	5.29E-05	0.00E+00	5.48E-08	0.00E+00	2.74E-06	7.04E-06	0.00E+00	0.00E+00	5.29E-05
3711	ALL	640408.3	4293394	640408.34	NonCance	8.50E-08	5.02E-05	0.00E+00	5.00E-05	8.86E-06	4.44E-05	5.27E-05	0.00E+00	5.45E-08	0.00E+00	2.73E-06	7.01E-06	0.00E+00	0.00E+00	5.27E-05
3712	ALL	640428.3	4293394	640428.34	NonCance	8.46E-08	5.00E-05	0.00E+00	4.98E-05	8.82E-06	4.42E-05	5.24E-05	0.00E+00	5.43E-08	0.00E+00	2.72E-06	6.98E-06	0.00E+00	0.00E+00	5.24E-05
3713	ALL	639848.3	4293414	639848.34	NonCance	8.68E-08	5.13E-05	0.00E+00	5.11E-05	9.05E-06	4.54E-05	5.38E-05	0.00E+00	5.57E-08	0.00E+00	2.79E-06	7.16E-06	0.00E+00	0.00E+00	5.38E-05
3714	ALL	639868.3	4293414	639868.34	NonCance	8.77E-08	5.18E-05	0.00E+00	5.16E-05	9.14E-06	4.59E-05	5.44E-05	0.00E+00	5.63E-08	0.00E+00	2.82E-06	7.23E-06	0.00E+00	0.00E+00	5.44E-05
3715	ALL	639888.3	4293414	639888.34	NonCance	8.85E-08	5.23E-05	0.00E+00	5.21E-05	9.23E-06	4.63E-05	5.49E-05	0.00E+00	5.68E-08	0.00E+00	2.84E-06	7.30E-06	0.00E+00	0.00E+00	5.49E-05
3716	ALL	639908.3	4293414	639908.34	NonCance	8.93E-08	5.27E-05	0.00E+00	5.25E-05	9.30E-06	4.67E-05	5.53E-05	0.00E+00	5.73E-08	0.00E+00	2.87E-06	7.36E-06	0.00E+00	0.00E+00	5.53E-05
3717	ALL	639928.3	4293414	639928.34	NonCance	8.99E-08	5.31E-05	0.00E+00	5.29E-05	9.37E-06	4.70E-05	5.57E-05	0.00E+00	5.77E-08	0.00E+00	2.89E-06	7.41E-06	0.00E+00	0.00E+00	5.57E-05
3718	ALL	639948.3	4293414	639948.34	NonCance	9.04E-08	5.34E-05	0.00E+00	5.32E-05	9.42E-06	4.73E-05	5.60E-05	0.00E+00	5.80E-08	0.00E+00	2.90E-06	7.45E-06	0.00E+00	0.00E+00	5.60E-05
3719	ALL	639968.3	4293414	639968.34	NonCance	9.08E-08	5.37E-05	0.00E+00	5.35E-05	9.47E-06	4.75E-05	5.63E-05	0.00E+00	5.83E-08	0.00E+00	2.92E-06	7.49E-06	0.00E+00	0.00E+00	5.63E-05
3720	ALL	639988.3	4293414	639988.34	NonCance	9.12E-08	5.39E-05	0.00E+00	5.36E-05	9.50E-06	4.77E-05	5.65E-05	0.00E+00	5.85E-08	0.00E+00	2.93E-06	7.51E-06	0.00E+00	0.00E+00	5.65E-05
3721	ALL	640008.3	4293414	640008.34	NonCance	9.14E-08	5.40E-05	0.00E+00	5.38E-05	9.52E-06	4.78E-05	5.66E-05	0.00E+00	5.86E-08	0.00E+00	2.94E-06	7.53E-06	0.00E+00	0.00E+00	5.66E-05
3722	ALL	640028.3	4293414	640028.34	NonCance	9.15E-08	5.40E-05	0.00E+00	5.38E-05	9.53E-06	4.78E-05	5.67E-05	0.00E+00	5.87E-08	0.00E+00	2.94E-06	7.54E-06	0.00E+00	0.00E+00	5.67E-05

3723	ALL	640068.3	4293414	640068.34	NonCance	9.15E-08	5.41E-05	0.00E+00	5.38E-05	9.54E-06	4.78E-05	5.67E-05	0.00E+00	5.87E-08	0.00E+00	2.94E-06	7.54E-06	0.00E+00	0.00E+00	5.67E-05
3724	ALL	640088.3	4293414	640088.34	NonCance	9.14E-08	5.40E-05	0.00E+00	5.38E-05	9.53E-06	4.78E-05	5.66E-05	0.00E+00	5.86E-08	0.00E+00	2.94E-06	7.54E-06	0.00E+00	0.00E+00	5.66E-05
3725	ALL	640108.3	4293414	640108.34	NonCance	9.13E-08	5.39E-05	0.00E+00	5.37E-05	9.51E-06	4.77E-05	5.66E-05	0.00E+00	5.86E-08	0.00E+00	2.93E-06	7.52E-06	0.00E+00	0.00E+00	5.66E-05
3726	ALL	640128.3	4293414	640128.34	NonCance	9.11E-08	5.38E-05	0.00E+00	5.36E-05	9.50E-06	4.77E-05	5.65E-05	0.00E+00	5.85E-08	0.00E+00	2.93E-06	7.51E-06	0.00E+00	0.00E+00	5.65E-05
3727	ALL	640148.3	4293414	640148.34	NonCance	9.09E-08	5.37E-05	0.00E+00	5.35E-05	9.48E-06	4.75E-05	5.63E-05	0.00E+00	5.83E-08	0.00E+00	2.92E-06	7.49E-06	0.00E+00	0.00E+00	5.63E-05
3728	ALL	640168.3	4293414	640168.34	NonCance	9.06E-08	5.35E-05	0.00E+00	5.33E-05	9.44E-06	4.74E-05	5.61E-05	0.00E+00	5.81E-08	0.00E+00	2.91E-06	7.47E-06	0.00E+00	0.00E+00	5.61E-05
3729	ALL	640208.3	4293414	640208.34	NonCance	8.99E-08	5.31E-05	0.00E+00	5.29E-05	9.37E-06	4.70E-05	5.57E-05	0.00E+00	5.77E-08	0.00E+00	2.89E-06	7.41E-06	0.00E+00	0.00E+00	5.57E-05
3730	ALL	640228.3	4293414	640228.34	NonCance	8.94E-08	5.28E-05	0.00E+00	5.26E-05	9.32E-06	4.68E-05	5.54E-05	0.00E+00	5.74E-08	0.00E+00	2.87E-06	7.37E-06	0.00E+00	0.00E+00	5.54E-05
3731	ALL	640308.3	4293414	640308.34	NonCance	8.79E-08	5.19E-05	0.00E+00	5.17E-05	9.16E-06	4.60E-05	5.45E-05	0.00E+00	5.64E-08	0.00E+00	2.82E-06	7.25E-06	0.00E+00	0.00E+00	5.45E-05
3732	ALL	640328.3	4293414	640328.34	NonCance	8.75E-08	5.17E-05	0.00E+00	5.15E-05	9.12E-06	4.57E-05	5.42E-05	0.00E+00	5.61E-08	0.00E+00	2.81E-06	7.21E-06	0.00E+00	0.00E+00	5.42E-05
3733	ALL	640348.3	4293414	640348.34	NonCance	8.71E-08	5.15E-05	0.00E+00	5.13E-05	9.08E-06	4.55E-05	5.40E-05	0.00E+00	5.59E-08	0.00E+00	2.80E-06	7.18E-06	0.00E+00	0.00E+00	5.40E-05
3734	ALL	640368.3	4293414	640368.34	NonCance	8.67E-08	5.12E-05	0.00E+00	5.10E-05	9.04E-06	4.53E-05	5.37E-05	0.00E+00	5.56E-08	0.00E+00	2.79E-06	7.15E-06	0.00E+00	0.00E+00	5.37E-05
3735	ALL	640388.3	4293414	640388.34	NonCance	8.63E-08	5.10E-05	0.00E+00	5.08E-05	9.00E-06	4.51E-05	5.35E-05	0.00E+00	5.54E-08	0.00E+00	2.77E-06	7.12E-06	0.00E+00	0.00E+00	5.35E-05
3736	ALL	640408.3	4293414	640408.34	NonCance	8.59E-08	5.07E-05	0.00E+00	5.05E-05	8.95E-06	4.49E-05	5.32E-05	0.00E+00	5.51E-08	0.00E+00	2.76E-06	7.08E-06	0.00E+00	0.00E+00	5.32E-05
3737	ALL	640428.3	4293414	640428.34	NonCance	8.55E-08	5.05E-05	0.00E+00	5.03E-05	8.91E-06	4.47E-05	5.30E-05	0.00E+00	5.48E-08	0.00E+00	2.75E-06	7.05E-06	0.00E+00	0.00E+00	5.30E-05
3738	ALL	639848.3	4293434	639848.34	NonCance	8.84E-08	5.22E-05	0.00E+00	5.20E-05	9.21E-06	4.62E-05	5.48E-05	0.00E+00	5.67E-08	0.00E+00	2.84E-06	7.29E-06	0.00E+00	0.00E+00	5.48E-05
3739	ALL	639868.3	4293434	639868.34	NonCance	8.93E-08	5.28E-05	0.00E+00	5.26E-05	9.31E-06	4.67E-05	5.53E-05	0.00E+00	5.73E-08	0.00E+00	2.87E-06	7.36E-06	0.00E+00	0.00E+00	5.53E-05
3740	ALL	639888.3	4293434	639888.34	NonCance	9.01E-08	5.32E-05	0.00E+00	5.30E-05	9.39E-06	4.71E-05	5.58E-05	0.00E+00	5.78E-08	0.00E+00	2.90E-06	7.43E-06	0.00E+00	0.00E+00	5.58E-05
3741	ALL	639908.3	4293434	639908.34	NonCance	9.08E-08	5.36E-05	0.00E+00	5.34E-05	9.46E-06	4.75E-05	5.63E-05	0.00E+00	5.83E-08	0.00E+00	2.92E-06	7.49E-06	0.00E+00	0.00E+00	5.63E-05
3742	ALL	639928.3	4293434	639928.34	NonCance	9.14E-08	5.40E-05	0.00E+00	5.38E-05	9.53E-06	4.78E-05	5.66E-05	0.00E+00	5.86E-08	0.00E+00	2.94E-06	7.54E-06	0.00E+00	0.00E+00	5.66E-05
3743	ALL	639968.3	4293434	639968.34	NonCance	9.23E-08	5.45E-05	0.00E+00	5.43E-05	9.62E-06	4.82E-05	5.72E-05	0.00E+00	5.92E-08	0.00E+00	2.96E-06	7.61E-06	0.00E+00	0.00E+00	5.72E-05
3744	ALL	639988.3	4293434	639988.34	NonCance	9.25E-08	5.46E-05	0.00E+00	5.44E-05	9.64E-06	4.84E-05	5.73E-05	0.00E+00	5.93E-08	0.00E+00	2.97E-06	7.63E-06	0.00E+00	0.00E+00	5.73E-05
3745	ALL	640008.3	4293434	640008.34	NonCance	9.26E-08	5.47E-05	0.00E+00	5.45E-05	9.66E-06	4.84E-05	5.74E-05	0.00E+00	5.94E-08	0.00E+00	2.98E-06	7.64E-06	0.00E+00	0.00E+00	5.74E-05
3746	ALL	640028.3	4293434	640028.34	NonCance	9.27E-08	5.48E-05	0.00E+00	5.46E-05	9.67E-06	4.85E-05	5.75E-05	0.00E+00	5.95E-08	0.00E+00	2.98E-06	7.65E-06	0.00E+00	0.00E+00	5.75E-05
3747	ALL	640048.3	4293434	640048.34	NonCance	9.28E-08	5.48E-05	0.00E+00	5.46E-05	9.67E-06	4.85E-05	5.75E-05	0.00E+00	5.95E-08	0.00E+00	2.98E-06	7.65E-06	0.00E+00	0.00E+00	5.75E-05
3748	ALL	640068.3	4293434	640068.34	NonCance	9.27E-08	5.48E-05	0.00E+00	5.46E-05	9.66E-06	4.85E-05	5.74E-05	0.00E+00	5.95E-08	0.00E+00	2.98E-06	7.64E-06	0.00E+00	0.00E+00	5.74E-05
3749	ALL	640088.3	4293434	640088.34	NonCance	9.26E-08	5.47E-05	0.00E+00	5.45E-05	9.65E-06	4.84E-05	5.74E-05	0.00E+00	5.94E-08	0.00E+00	2.98E-06	7.63E-06	0.00E+00	0.00E+00	5.74E-05
3750	ALL	640108.3	4293434	640108.34	NonCance	9.25E-08	5.46E-05	0.00E+00	5.44E-05	9.64E-06	4.83E-05	5.73E-05	0.00E+00	5.93E-08	0.00E+00	2.97E-06	7.62E-06	0.00E+00	0.00E+00	5.73E-05
3751	ALL	640128.3	4293434	640128.34	NonCance	9.23E-08	5.45E-05	0.00E+00	5.43E-05	9.62E-06	4.83E-05	5.72E-05	0.00E+00	5.92E-08	0.00E+00	2.97E-06	7.61E-06	0.00E+00	0.00E+00	5.72E-05
3752	ALL	640148.3	4293434	640148.34	NonCance	9.20E-08	5.44E-05	0.00E+00	5.41E-05	9.59E-06	4.81E-05	5.70E-05	0.00E+00	5.90E-08	0.00E+00	2.96E-06	7.59E-06	0.00E+00	0.00E+00	5.70E-05
3753	ALL	640168.3	4293434	640168.34	NonCance	9.17E-08	5.42E-05	0.00E+00	5.39E-05	9.55E-06	4.79E-05	5.68E-05	0.00E+00	5.88E-08	0.00E+00	2.95E-06	7.56E-06	0.00E+00	0.00E+00	5.68E-05
3754	ALL	640208.3	4293434	640208.34	NonCance	9.09E-08	5.37E-05	0.00E+00	5.35E-05	9.48E-06	4.75E-05	5.63E-05	0.00E+00	5.83E-08	0.00E+00	2.92E-06	7.49E-06	0.00E+00	0.00E+00	5.63E-05
3755	ALL	640228.3	4293434	640228.34	NonCance	9.05E-08	5.35E-05	0.00E+00	5.33E-05	9.43E-06	4.73E-05	5.61E-05	0.00E+00	5.81E-08	0.00E+00	2.91E-06	7.46E-06	0.00E+00	0.00E+00	5.61E-05
3756	ALL	640308.3	4293434	640308.34	NonCance	8.89E-08	5.25E-05	0.00E+00	5.23E-05	9.26E-06	4.65E-05	5.51E-05	0.00E+00	5.70E-08	0.00E+00	2.86E-06	7.33E-06	0.00E+00	0.00E+00	5.51E-05
3757	ALL	640328.3	4293434	640328.34	NonCance	8.85E-08	5.23E-05	0.00E+00	5.21E-05	9.22E-06	4.63E-05	5.48E-05	0.00E+00	5.68E-08	0.00E+00	2.84E-06	7.29E-06	0.00E+00	0.00E+00	5.48E-05
3758	ALL	639848.3	4293454	639848.34	NonCance	9.02E-08	5.33E-05	0.00E+00	5.31E-05	9.40E-06	4.72E-05	5.59E-05	0.00E+00	5.79E-08	0.00E+00	2.90E-06	7.44E-06	0.00E+00	0.00E+00	5.59E-05
3759	ALL	639868.3	4293454	639868.34	NonCance	9.10E-08	5.38E-05	0.00E+00	5.36E-05	9.49E-06	4.76E-05	5.64E-05	0.00E+00	5.84E-08	0.00E+00	2.92E-06	7.50E-06	0.00E+00	0.00E+00	5.64E-05
3760	ALL	639888.3	4293454	639888.34	NonCance	9.18E-08	5.42E-05	0.00E+00	5.40E-05	9.57E-06	4.80E-05	5.69E-05	0.00E+00	5.89E-08	0.00E+00	2.95E-06	7.57E-06	0.00E+00	0.00E+00	5.69E-05
3761	ALL	639908.3	4293454	639908.34	NonCance	9.24E-08	5.46E-05	0.00E+00	5.44E-05	9.64E-06	4.83E-05	5.73E-05	0.00E+00	5.93E-08	0.00E+00	2.97E-06	7.62E-06	0.00E+00	0.00E+00	5.73E-05
3762	ALL	639928.3	4293454	639928.34	NonCance	9.30E-08	5.49E-05	0.00E+00	5.47E-05	9.69E-06	4.86E-05	5.76E-05	0.00E+00	5.97E-08	0.00E+00	2.99E-06	7.67E-06	0.00E+00	0.00E+00	5.76E-05
3763	ALL	639988.3	4293454	639988.34	NonCance	9.39E-08	5.55E-05	0.00E+00	5.53E-05	9.79E-06	4.91E-05	5.82E-05	0.00E+00	6.03E-08	0.00E+00	3.02E-06	7.74E-06	0.00E+00	0.00E+00	5.82E-05
3764	ALL	640008.3	4293454	640008.34	NonCance	9.40E-08	5.56E-05	0.00E+00	5.53E-05	9.80E-06	4.92E-05	5.83E-05	0.00E+00	6.03E-08	0.00E+00	3.02E-06	7.75E-06	0.00E+00	0.00E+00	5.83E-05
3765	ALL	640048.3	4293454	640048.34	NonCance	9.40E-08	5.56E-05	0.00E+00	5.53E-05	9.80E-06	4.92E-05	5.83E-05	0.00E+00	6.03E-08	0.00E+00	3.02E-06	7.75E-06	0.00E+00	0.00E+00	5.83E-05
3766	ALL	640068.3	4293454	640068.34	NonCance	9.40E-08	5.55E-05	0.00E+00	5.53E-05	9.79E-06	4.91E-05	5.82E-05	0.00E+00	6.03E-08	0.00E+00	3.02E-06	7.75E-06	0.00E+00	0.00E+00	5.82E-05
3767	ALL	640088.3	4293454	640088.34	NonCance	9.38E-08	5.54E-05	0.00E+00	5.52E-05	9.78E-06	4.91E-05	5.81E-05	0.00E+00	6.02E-08	0.00E+00	3.01E-06	7.74E-06	0.00E+00	0.00E+00	5.81E-05
3768	ALL	640108.3	4293454	640108.34	NonCance	9.36E-08	5.53E-05	0.00E+00	5.51E-05	9.76E-06	4.90E-05	5.80E-05	0.00E+00	6.01E-08	0.00E+00	3.01E-06	7.72E-06	0.00E+00	0.00E+00	5.80E-05
3769	ALL	640128.3	4293454	640128.34	NonCance	9.34E-08	5.52E-05	0.00E+00	5.50E-05	9.74E-06	4.88E-05	5.79E-05	0.00E+00	5.99E-08	0.00E+00	3.00E-06	7.70E-06	0.00E+00	0.00E+00	5.79E-05
3770	ALL	640148.3	4293454	640148.34	NonCance	9.31E-08	5.50E-05	0.00E+00	5.48E-05	9.70E-06	4.87E-05	5.77E-05	0.00E+00	5.97E-08	0.00E+00	2.99E-06	7.68E-06	0.00E+00	0.00E+00	5.77E-05
3771	ALL	640168.3	4293454	640168.34	NonCance	9.28E-08	5.48E-05	0.00E+00	5.46E-05	9.67E-06	4.85E-05	5.75E-05	0.00E+00	5.95E-08	0.00E+00	2.98E-06	7.65E-06	0.00E+00	0.00E+00	5.75E-05
3772	ALL	640208.3	4293454	640208.34	NonCance	9.20E-08	5.43E-05	0.00E+00	5.41E-05	9.59E-06	4.81E-05	5.70E-05	0.00E+00	5.90E-08	0.00E+00	2.96E-06	7.58E-06	0.00E+00	0.00E+00	5.70E-05
3773	ALL	640228.3	4293454	640228.34	NonCance	9.16E-08	5.41E-05	0.00E+00	5.39E-05	9.55E-06	4.79E-05	5.68E-05	0.00E+00	5.88E-08	0.00E+00	2.94E-06	7.55E-06	0.00E+00	0.00E+00	5.68E-05
3774	ALL	640308.3	4293454	640308.34	NonCance	9.00E-08	5.31E-05	0.00E+00	5.29E-05	9.38E-06	4.70E-05	5.57E-05	0.00E+00	5.77E-08	0.00E+00	2.89E-06	7.42E-06	0.00E+00	0.00E+00	5.57E-05
3775	ALL	640328.3	4293454	640328.34	NonCance	8.95E-08	5.29E-05	0.00E+00	5.27E-05	9.33E-06	4.68E-05	5.55E-05	0.00E+00	5.74E-08	0.00E+00	2.88E-06	7.38E-06	0.00E+00	0.00E+00	5.55E-05
3776	ALL	640348.3	4293454	640348.34	NonCance	8.91E-08	5.26E-05	0.00E+00	5.24E-05	9.29E-06	4.66E-05	5.52E-05	0.00E+00	5.72E-08	0.00E+00	2.86E-06	7.35E-06	0.00E+00	0.00E+00	5.52E-05
3777	ALL	640368.3	4293454	640368.34	NonCance	8.87E-08	5.24E-05	0.00E+00	5.22E-05	9.24E-06	4.64E-05	5.49E-05	0.00E+00	5.69E-08	0.00E+00	2.85E-06	7.31E-06	0.00E+00	0.00E+00	5.49E-05
3778	ALL	640388.3	4293454	640388.34	NonCance	8.82E-08	5.21E-05	0.00E+00	5.19E-05	9.19E-06	4.61E-05	5.47E-05	0.00E+00	5.66E-08	0.00E+00	2.83E-06	7.27E-06	0.00E+00	0.00E+00	5.47E-05
3779	ALL	640408.3	4293454	640408.34	NonCance	8.77E-08	5.18E-05	0.00E+00	5.16E-05	9.14E-06	4.59E-05	5.43E-05	0.00E+00	5.63E-08	0.00E+00	2.82E-06	7.23E-06	0.00E+00	0.00E+00	5.43E-05
3780	ALL	640428.3	4293454	640428.34	NonCance	8.72E-08	5.15E-05	0.00E+00	5.13E-05	9.09E-06	4.56E-05	5.40E-05	0.00E+00	5.59E-08	0.00E+00	2.80E-06	7.19E-06	0.00E+00	0.00E+00	5.40E-05
3781	ALL	640028.3	4293474	640028.34	NonCance	9.54E-08	5.64E-05	0.00E+00	5.62E-05	9.95E-06	4.99E-05	5.91E-05	0.00E+00	6.12E-08	0.00E+00	3.07E-06	7.87E-06	0.00E+00	0.00E+00	5.91E-05
3782	ALL	640048.3	4293474	640048.34	NonCance	9.54E-08	5.63E-05	0.00E+00	5.61E-05	9.94E-06	4.99E-05	5.91E-05	0.00E+00	6.12E-08	0.00E+00	3.06E-06	7.86E-06	0.00E+00	0.00E+00	5.91E-05
3783	ALL	640068.3	4293474	640068.34	NonCance	9.53E-08	5.63E-05	0.00E+00	5.61E-05	9.93E-06	4.98E-05	5.90E-05	0.00E+00	6.11E-08	0.00E+00	3.06E-06	7.85E-06	0.00E+00	0.00E+00	5.90E-05
3784	ALL	640088.3	4293474	640088.34	NonCance	9.51E-08	5.62E-05	0.00E+00	5.60E-05	9.91E-06	4.97E-05	5.89E-05	0.00E+00	6.10E-08	0.00E+00	3.05E-06	7.84E-06	0.00E+00	0.00E+00	5.89E-05
3785	ALL	640128.3	4293474	640128.34	NonCance	9.46E-08	5.59E-05	0.00E+00	5.57E-05	9.86E-06	4.95E-05	5.86E-05	0.00E+00	6.07E-08	0.00E+00	3.04E-06	7.80E-06	0.00E+00	0.00E+00	5.86E-05
3786	ALL	640148.3	4293474	640148.34	NonCance	9.43E-08	5.57E-05	0.00E+00	5.55E-05	9.82E-06	4.93E-05	5.84E-05	0.00E+00	6.05E-08	0.00E+00	3.03E-06	7.77E-06	0.00E+00	0.00E+00	5.84E-05
3787	ALL	640168.3	4293474	640168.34	NonCance	9.39E-08	5.55E-05	0.00E+00	5.52E-05	9.78E-06	4.91E-05	5.82E-05	0.00E+00	6.02E-08	0.00E+00	3.02E-06	7.74E-06	0.00E+00	0.00E+00	5.82E-05
3788	ALL	640208.3	4293474	640208.34	NonCance	9.31E-08	5.50E-05	0.00E+00	5.48E-05	9.70E-06	4.87E-05	5.77E-05	0.00E+00	5.97E-08	0.00E+00	2.99E-06	7.67E-06	0.00E+00	0.00E+00	5.77E-05
3789	ALL	640228.3	4293474	640228.34	NonCance	9.27E-08	5.48E-05	0.00E+00	5.46E-05	9.66E-06	4.85E-05	5.74E-05	0.00E+00	5.95E-08	0.00E+00	2.98E-06	7.64E-06	0.00E+00	0.00E+00	5.74E-05
3790	ALL	640308.3	4293474	640308.34	NonCance	9.10E-08	5.38E-05	0.00E+00	5.36E-05	9.49E-06	4.76E-05	5.64E-05	0.00E+00	5.84E-08	0.00E+00	2.92E-06	7.51E-06	0.00E+00	0.00E+00	5.64E-05
3791	ALL	640328.3	4293474	640328.34	NonCance	9.06E-08	5.35E-05	0.00E+00	5.33E-05	9.44E-06	4.74E-05	5.61E-05	0.00E+00	5.81E-08	0.00E+00	2.91E-06	7.47E-06	0.00E+00	0.00E+00	5.61E-05
3792	ALL	640348.3	4293474	640348.34	NonCance	9.01E-08	5.32E-05	0.00E+00	5.30E-05	9.39E-06	4.71E-05	5.58E-05	0.00E+00	5.78E-08	0.00E+00	2.89E-06	7.43E-06	0.00E+00	0.00E+00	5.58E-05
3793	ALL	640368.3	4293474	640368.34	NonCance	8.96E-08	5.30E-05	0.00E+00	5.27E-05	9.34E-06	4.69E-05	5.55E-05	0.00E+00	5.75E-08	0.00E+00	2.88E-06	7.39E-06	0.00E+00	0.00E+00	5.55E-05
3794	ALL	640388.3	4293474	640388.34	NonCance	8.91E-08	5.27E-05	0.00E+00	5.25E-05	9.29E-06	4.66E-05	5.52E-05	0.00E+00	5.72E-08	0.00E+00	2.86E-06	7.35E-06	0.00E+00	0.00E+00	5.52E-05
3795	ALL	640408.3	4293474	640408.34	NonCance	8.86E-08	5.24E-05	0.00E+00	5.22E-05	9.24E-06	4.63E-05	5.49E-05	0.00E+00	5.69E-08	0.00E+00	2.85E-06	7.31E-06	0.00E+00	0.00E+00	5.49E-05
3796	ALL	640428.3	4293474	640428.34	NonCance	8.80E-08	5.20E-05	0.00E+00	5.18E-05	9.18E-06	4.60E-05	5.46E-05	0.00E+00	5.65E-08	0.00E+00	2.83E-06	7.26E-06	0.00E+00	0.00E+00	5.46E-05
3797	ALL	640048.3	4293494	640048.34	NonCance	9.67E-08	5.72E-05	0.00E+00	5.69E-05	1.01E-05	5.06E-05	5.99E-05	0.00E+00	6.21E-08	0.00E+00	3.11E-06	7.98E-06	0.00E+00	0.00E+00	5.99E-05
3798	ALL	640068.3	4293494	640068.34	NonCance	9.66E-08	5.71E-05	0.00E+00	5.68E-05	1.01E-05	5.05E-05	5.99E-05	0.00E+00	6.20E-08	0.00E+00	3.10E-06	7.96E-06	0.00E+00	0.00E+00	5.99E-05
3799	ALL	640088.3	4293494	640088.34	NonCance	9.64E-08	5.69E-05	0.00E+00	5.67E-05	1.00E-05	5.04E-05	5.97E-05	0.00E+00	6.18E-08	0.00E+00	3.10E-06	7.95E-06	0.00E+00	0.00E+00	5.97E-05
3800	ALL	640128.3	4293494	640128.34	NonCance	9.58E-08	5.66E-05	0.00E+00	5.64E-05	9.99E-06	5.01E-05	5.94E-05	0.00E+00	6.15E-08	0.00E+00	3.08E-06	7.90E-06	0.00E+00	0.00E+00	5.94E-05
3801	ALL	640148.3	4293494	640148.34	NonCance	9.55E-08	5.64E-05	0.00E+00	5.62E-05	9.95E-06	4.99E-05	5.91E-05	0.00E+00	6.12E-08	0.00E+00	3.07E-06	7.87E-06	0.00E+00	0.00E+00	5.91E-05
3802	ALL	640168.3	4293494	640168.34	NonCance	9.51E-08	5.62E-05	0.00E+00	5.59E-05	9.91E-06	4.97E-05	5.89E-05	0.00E+00	6.10E-08	0.00E+00	3.05E-06	7.84E-06	0.00E+00	0.00E+00	5.89E-05
3803	ALL	640208.3	4293494	640208.34	NonCance	9.42E-08	5.57E-05	0.00E+00	5.54E-05	9.82E-06	4.93E-05	5.84E-05	0.00E+00	6.04E-08	0.00E+00	3.03E-06	7.77E-06	0.00E+00	0.00E+00	5.84E-05
3804	ALL	640228.3	4293494	640228.34	NonCance	9.38E-08	5.54E-05	0.00E+00	5.52E-05	9.78E-06	4.90E-05	5.81E-05	0.00E+00	6.02E-08	0.00E+00	3.01E-06	7.73E-06	0.00E+00	0.00E+00	5.81E-05
3805	ALL	640308.3	4293494	640308.34	NonCance	9.21E-08	5.44E-05	0.00E+00	5.42E-05	9.60E-06	4.82E-05	5.71E-05	0.00E+00	5.91E-08	0.00E+00	2.96E-06	7.59E-06	0.00E+00	0.00E+00	5.71E-05
3806	ALL	640328.3	4293494	640328.34	NonCance	9.16E-08	5.41E-05	0.00E+00	5.39E-05	9.55E-06	4.79E-05	5.68E-05	0.00E+00	5.88E-08	0.00E+00	2.94E-06	7.55E-06	0.00E+00	0.00E+00	5.68E-05
3807	ALL	640348.3	4293494	640348.34	NonCance	9.11E-08	5.38E-05	0.00E+00	5.36E-05	9.50E-06	4.76E-05	5.64E-05	0.00E+00	5.85E-08	0.00E+00	2.93E-06	7.51E-06	0.00E+00	0.00E+00	5.64E-05
3808	ALL	640368.3	4293494	640368.34	NonCance	9.06E-08	5.35E-05	0.00E+00	5.33E-05	9.44E-06	4.74E-05	5.61E-05	0.00E+00	5.81E-08	0.00E+00	2.91E-06	7.47E-06	0.00E+00	0.00E+00	5.61E-05
3809	ALL	640388.3	4293494	640388.34	NonCance	9.01E-08	5.32E-05	0.00E+00	5.30E-05	9.39E-06	4.71E-05	5.58E-05	0.00E+00	5.78E-08	0.00E+00	2.89E-06	7.43E-06	0.00E+00	0.00E+00	5.58E-05
3810	ALL	640408.3	4293494	640408.34	NonCance	8.96E-08	5.29E-05	0.00E+00	5.27E-05	9.33E-06	4.68E-05	5.55E-05	0.00E+00	5.75E-08	0.00E+00	2.88E-06	7.38E-06	0.00E+00	0.00E+00	5.55E-05
3811	ALL	640428.3	4293494	640428.34	NonCance	8.89E-08	5.25E-05	0.00E+00	5.23E-05	9.27E-06	4.65E-05	5.51E-05	0.00E+00	5.71E-08	0.00E+00	2.86E-06	7.33E-06	0.00E+00	0.00E+00	5.51E-05
3812	ALL	640068.3	4293514	640068.34	NonCance	9.79E-08	5.78E-05	0.00E+00	5.76E-05	1.02E-05	5.12E-05	6.07E-05	0.00E+00	6.28E-08	0.00E+00	3.15E-06	8.07E-06	0.00E+00	0.00E+00	6.07E-05
3813	ALL	640108.3	4293514	640108.34	NonCance	9.73E-08	5.75E-05	0.00E+00	5.73E-05	1.01E-05	5.09E-05	6.03E-05	0.00E+00	6.25E-08	0.00E+00	3.13E-06	8.02E-06	0.00E+00	0.00E+00	6.03E-05
3814	ALL	640128.3	4293514	640128.34	NonCance	9.70E-08	5.73E-05	0.00E+00	5.71E-05	1.01E-05	5.07E-05	6.01E-05	0.00E+00	6.22E-08	0.00E+00	3.12E-06	8.00E-06	0.00E+00	0.00E+00	6.01E-05
3815	ALL	640148.3	4293514	640148.34	NonCance	9.66E-08	5.71E-05	0.00E+00	5.68E-05	1.01E-05	5.05E-05	5.99E-05	0.00E+00	6.20E-08	0.00E+00	3.10E-06	7.96E-06	0.00E+00	0.00E+00	5.99E-05
3816	ALL	640168.3	4293514	640168.34	NonCance	9.62E-08	5.68E-05	0.00E+00	5.66E-05	1.00E-05	5.03E-05	5.96E-05	0.00E+00	6.17E-08	0.00E+00	3.09E-06	7.93E-06	0.00E+00	0.00E+00	5.96E-05
3817	ALL	640208.3	4293514	640208.34	NonCance	9.53E-08	5.63E-05	0.00E+00	5.61E-05	9.93E-06	4.98E-05	5.91E-05	0.00E+00	6.12E-08	0.00E+00	3.06E-06	7.86E-06	0.00E+00	0.00E+00	5.91E-05
3818	ALL	640228.3	4293514	640228.34	NonCance	9.49E-08	5.61E-05	0.00E+00	5.58E-05	9.89E-06	4.96E-05	5.88E-05	0.00E+00	6.09E-08	0.00E+00	3.05E-06	7.82E-06	0.00E+00	0.00E+00	5.88E-05
3819	ALL	640308.3	4293514	640308.34	NonCance	9.32E-08	5.50E-05	0.00E+00	5.48E-05	9.71E-06	4.87E-05	5.77E-05	0.00E+00	5.98E-08	0.00E+00	2.99E-06	7.68E-06	0.00E+00	0.00E+00	5.77E-05
3820	ALL	640328.3	4293514	640328.34	NonCance	9.27E-08	5.47E-05	0.00E+00	5.45E-05	9.66E-06	4.85E-05	5.74E-05	0.00E+00	5.95E-08	0.00E+00	2.98E-06	7.64E-06	0.00E+00	0.00E+00	5.74E-05

3821	ALL	640348.3	4293514	640348.34	NonCance	9.21E-08	5.44E-05	0.00E+00	5.42E-05	9.60E-06	4.82E-05	5.71E-05	0.00E+00	5.91E-08	0.00E+00	2.96E-06	7.60E-06	0.00E+00	0.00E+00	5.71E-05
3822	ALL	640368.3	4293514	640368.34	NonCance	9.16E-08	5.41E-05	0.00E+00	5.39E-05	9.55E-06	4.79E-05	5.68E-05	0.00E+00	5.88E-08	0.00E+00	2.94E-06	7.55E-06	0.00E+00	0.00E+00	5.68E-05
3823	ALL	640388.3	4293514	640388.34	NonCance	9.11E-08	5.38E-05	0.00E+00	5.36E-05	9.49E-06	4.76E-05	5.64E-05	0.00E+00	5.84E-08	0.00E+00	2.93E-06	7.51E-06	0.00E+00	0.00E+00	5.64E-05
3824	ALL	640408.3	4293514	640408.34	NonCance	9.05E-08	5.35E-05	0.00E+00	5.32E-05	9.43E-06	4.73E-05	5.61E-05	0.00E+00	5.81E-08	0.00E+00	2.91E-06	7.46E-06	0.00E+00	0.00E+00	5.61E-05
3825	ALL	640428.3	4293514	640428.34	NonCance	8.98E-08	5.31E-05	0.00E+00	5.29E-05	9.36E-06	4.70E-05	5.57E-05	0.00E+00	5.76E-08	0.00E+00	2.89E-06	7.41E-06	0.00E+00	0.00E+00	5.57E-05
3826	ALL	640108.3	4293534	640108.34	NonCance	9.86E-08	5.83E-05	0.00E+00	5.80E-05	1.03E-05	5.16E-05	6.11E-05	0.00E+00	6.33E-08	0.00E+00	3.17E-06	8.13E-06	0.00E+00	0.00E+00	6.11E-05
3827	ALL	640128.3	4293534	640128.34	NonCance	9.82E-08	5.80E-05	0.00E+00	5.78E-05	1.02E-05	5.14E-05	6.09E-05	0.00E+00	6.30E-08	0.00E+00	3.16E-06	8.10E-06	0.00E+00	0.00E+00	6.09E-05
3828	ALL	640148.3	4293534	640148.34	NonCance	9.78E-08	5.78E-05	0.00E+00	5.76E-05	1.02E-05	5.11E-05	6.06E-05	0.00E+00	6.28E-08	0.00E+00	3.14E-06	8.06E-06	0.00E+00	0.00E+00	6.06E-05
3829	ALL	640168.3	4293534	640168.34	NonCance	9.74E-08	5.75E-05	0.00E+00	5.73E-05	1.01E-05	5.09E-05	6.03E-05	0.00E+00	6.25E-08	0.00E+00	3.13E-06	8.03E-06	0.00E+00	0.00E+00	6.03E-05
3830	ALL	640188.3	4293534	640188.34	NonCance	9.69E-08	5.72E-05	0.00E+00	5.70E-05	1.01E-05	5.07E-05	6.00E-05	0.00E+00	6.22E-08	0.00E+00	3.11E-06	7.99E-06	0.00E+00	0.00E+00	6.00E-05
3831	ALL	640208.3	4293534	640208.34	NonCance	9.65E-08	5.70E-05	0.00E+00	5.68E-05	1.01E-05	5.04E-05	5.98E-05	0.00E+00	6.19E-08	0.00E+00	3.10E-06	7.95E-06	0.00E+00	0.00E+00	5.98E-05
3832	ALL	640228.3	4293534	640228.34	NonCance	9.60E-08	5.67E-05	0.00E+00	5.65E-05	1.00E-05	5.02E-05	5.95E-05	0.00E+00	6.16E-08	0.00E+00	3.09E-06	7.92E-06	0.00E+00	0.00E+00	5.95E-05
3833	ALL	640308.3	4293534	640308.34	NonCance	9.43E-08	5.57E-05	0.00E+00	5.55E-05	9.82E-06	4.93E-05	5.84E-05	0.00E+00	6.05E-08	0.00E+00	3.03E-06	7.77E-06	0.00E+00	0.00E+00	5.84E-05
3834	ALL	640328.3	4293534	640328.34	NonCance	9.37E-08	5.54E-05	0.00E+00	5.52E-05	9.77E-06	4.90E-05	5.81E-05	0.00E+00	6.01E-08	0.00E+00	3.01E-06	7.73E-06	0.00E+00	0.00E+00	5.81E-05
3835	ALL	640348.3	4293534	640348.34	NonCance	9.32E-08	5.51E-05	0.00E+00	5.48E-05	9.71E-06	4.87E-05	5.77E-05	0.00E+00	5.98E-08	0.00E+00	2.99E-06	7.68E-06	0.00E+00	0.00E+00	5.77E-05
3836	ALL	640368.3	4293534	640368.34	NonCance	9.26E-08	5.47E-05	0.00E+00	5.45E-05	9.65E-06	4.84E-05	5.74E-05	0.00E+00	5.94E-08	0.00E+00	2.98E-06	7.64E-06	0.00E+00	0.00E+00	5.74E-05
3837	ALL	640388.3	4293534	640388.34	NonCance	9.20E-08	5.44E-05	0.00E+00	5.42E-05	9.59E-06	4.81E-05	5.70E-05	0.00E+00	5.91E-08	0.00E+00	2.96E-06	7.59E-06	0.00E+00	0.00E+00	5.70E-05
3838	ALL	640408.3	4293534	640408.34	NonCance	9.14E-08	5.40E-05	0.00E+00	5.38E-05	9.53E-06	4.78E-05	5.66E-05	0.00E+00	5.87E-08	0.00E+00	2.94E-06	7.54E-06	0.00E+00	0.00E+00	5.66E-05
3839	ALL	640168.3	4293554	640168.34	NonCance	9.86E-08	5.83E-05	0.00E+00	5.80E-05	1.03E-05	5.16E-05	6.11E-05	0.00E+00	6.33E-08	0.00E+00	3.17E-06	8.13E-06	0.00E+00	0.00E+00	6.11E-05
3840	ALL	640188.3	4293554	640188.34	NonCance	9.81E-08	5.79E-05	0.00E+00	5.77E-05	1.02E-05	5.13E-05	6.08E-05	0.00E+00	6.29E-08	0.00E+00	3.15E-06	8.09E-06	0.00E+00	0.00E+00	6.08E-05
3841	ALL	640208.3	4293554	640208.34	NonCance	9.76E-08	5.77E-05	0.00E+00	5.74E-05	1.02E-05	5.10E-05	6.05E-05	0.00E+00	6.26E-08	0.00E+00	3.14E-06	8.05E-06	0.00E+00	0.00E+00	6.05E-05
3842	ALL	640228.3	4293554	640228.34	NonCance	9.72E-08	5.74E-05	0.00E+00	5.72E-05	1.01E-05	5.08E-05	6.02E-05	0.00E+00	6.24E-08	0.00E+00	3.12E-06	8.01E-06	0.00E+00	0.00E+00	6.02E-05
3843	ALL	640308.3	4293554	640308.34	NonCance	9.53E-08	5.63E-05	0.00E+00	5.61E-05	9.94E-06	4.99E-05	5.91E-05	0.00E+00	6.12E-08	0.00E+00	3.06E-06	7.86E-06	0.00E+00	0.00E+00	5.91E-05
3844	ALL	640328.3	4293554	640328.34	NonCance	9.48E-08	5.60E-05	0.00E+00	5.58E-05	9.88E-06	4.96E-05	5.87E-05	0.00E+00	6.08E-08	0.00E+00	3.05E-06	7.82E-06	0.00E+00	0.00E+00	5.87E-05
3845	ALL	640348.3	4293554	640348.34	NonCance	9.43E-08	5.57E-05	0.00E+00	5.55E-05	9.82E-06	4.93E-05	5.84E-05	0.00E+00	6.05E-08	0.00E+00	3.03E-06	7.77E-06	0.00E+00	0.00E+00	5.84E-05
3846	ALL	640368.3	4293554	640368.34	NonCance	9.36E-08	5.53E-05	0.00E+00	5.51E-05	9.76E-06	4.90E-05	5.80E-05	0.00E+00	6.01E-08	0.00E+00	3.01E-06	7.72E-06	0.00E+00	0.00E+00	5.80E-05
3847	ALL	640388.3	4293554	640388.34	NonCance	9.30E-08	5.49E-05	0.00E+00	5.47E-05	9.69E-06	4.86E-05	5.76E-05	0.00E+00	5.97E-08	0.00E+00	2.99E-06	7.67E-06	0.00E+00	0.00E+00	5.76E-05
3848	ALL	640408.3	4293554	640408.34	NonCance	9.24E-08	5.46E-05	0.00E+00	5.43E-05	9.63E-06	4.83E-05	5.72E-05	0.00E+00	5.93E-08	0.00E+00	2.97E-06	7.61E-06	0.00E+00	0.00E+00	5.72E-05
3849	ALL	640308.3	4293574	640308.34	NonCance	9.64E-08	5.69E-05	0.00E+00	5.67E-05	1.00E-05	5.04E-05	5.97E-05	0.00E+00	6.18E-08	0.00E+00	3.10E-06	7.95E-06	0.00E+00	0.00E+00	5.97E-05
3850	ALL	640328.3	4293574	640328.34	NonCance	9.59E-08	5.66E-05	0.00E+00	5.64E-05	9.99E-06	5.01E-05	5.94E-05	0.00E+00	6.15E-08	0.00E+00	3.08E-06	7.90E-06	0.00E+00	0.00E+00	5.94E-05
3851	ALL	640348.3	4293574	640348.34	NonCance	9.53E-08	5.63E-05	0.00E+00	5.61E-05	9.93E-06	4.98E-05	5.90E-05	0.00E+00	6.11E-08	0.00E+00	3.06E-06	7.86E-06	0.00E+00	0.00E+00	5.90E-05
3852	ALL	640368.3	4293574	640368.34	NonCance	9.46E-08	5.59E-05	0.00E+00	5.57E-05	9.86E-06	4.95E-05	5.86E-05	0.00E+00	6.07E-08	0.00E+00	3.04E-06	7.80E-06	0.00E+00	0.00E+00	5.86E-05
3853	ALL	641185.3	4294653	641185.34	NonCance	4.71E-08	2.78E-05	0.00E+00	2.77E-05	4.91E-06	2.46E-05	2.92E-05	0.00E+00	3.02E-08	0.00E+00	1.51E-06	3.88E-06	0.00E+00	0.00E+00	2.92E-05
3854	ALL	641205.3	4294653	641205.34	NonCance	4.62E-08	2.73E-05	0.00E+00	2.72E-05	4.82E-06	2.42E-05	2.86E-05	0.00E+00	2.97E-08	0.00E+00	1.49E-06	3.81E-06	0.00E+00	0.00E+00	2.86E-05
3855	ALL	641205.3	4294673	641205.34	NonCance	4.57E-08	2.70E-05	0.00E+00	2.69E-05	4.77E-06	2.39E-05	2.83E-05	0.00E+00	2.93E-08	0.00E+00	1.47E-06	3.77E-06	0.00E+00	0.00E+00	2.83E-05
3856	ALL	641145.3	4294693	641145.34	NonCance	4.80E-08	2.84E-05	0.00E+00	2.83E-05	5.01E-06	2.51E-05	2.98E-05	0.00E+00	3.08E-08	0.00E+00	1.54E-06	3.96E-06	0.00E+00	0.00E+00	2.98E-05
3857	ALL	641165.3	4294693	641165.34	NonCance	4.71E-08	2.78E-05	0.00E+00	2.77E-05	4.90E-06	2.46E-05	2.92E-05	0.00E+00	3.02E-08	0.00E+00	1.51E-06	3.88E-06	0.00E+00	0.00E+00	2.92E-05
3858	ALL	641105.3	4294713	641105.34	NonCance	4.95E-08	2.93E-05	0.00E+00	2.92E-05	5.16E-06	2.59E-05	3.07E-05	0.00E+00	3.18E-08	0.00E+00	1.59E-06	4.08E-06	0.00E+00	0.00E+00	3.07E-05
3859	ALL	641125.3	4294713	641125.34	NonCance	4.84E-08	2.86E-05	0.00E+00	2.85E-05	5.04E-06	2.53E-05	3.00E-05	0.00E+00	3.11E-08	0.00E+00	1.55E-06	3.99E-06	0.00E+00	0.00E+00	3.00E-05
3860	ALL	641145.3	4294713	641145.34	NonCance	4.75E-08	2.80E-05	0.00E+00	2.79E-05	4.95E-06	2.48E-05	2.94E-05	0.00E+00	3.04E-08	0.00E+00	1.52E-06	3.91E-06	0.00E+00	0.00E+00	2.94E-05
3861	ALL	641165.3	4294713	641165.34	NonCance	4.65E-08	2.75E-05	0.00E+00	2.74E-05	4.85E-06	2.43E-05	2.88E-05	0.00E+00	2.99E-08	0.00E+00	1.49E-06	3.84E-06	0.00E+00	0.00E+00	2.88E-05
3862	ALL	641185.3	4294713	641185.34	NonCance	4.56E-08	2.70E-05	0.00E+00	2.69E-05	4.76E-06	2.39E-05	2.83E-05	0.00E+00	2.93E-08	0.00E+00	1.47E-06	3.76E-06	0.00E+00	0.00E+00	2.83E-05
3863	ALL	641205.3	4294713	641205.34	NonCance	4.48E-08	2.65E-05	0.00E+00	2.64E-05	4.67E-06	2.34E-05	2.78E-05	0.00E+00	2.87E-08	0.00E+00	1.44E-06	3.69E-06	0.00E+00	0.00E+00	2.78E-05
3864	ALL	641085.3	4294733	641085.34	NonCance	4.99E-08	2.95E-05	0.00E+00	2.94E-05	5.20E-06	2.61E-05	3.09E-05	0.00E+00	3.20E-08	0.00E+00	1.60E-06	4.11E-06	0.00E+00	0.00E+00	3.09E-05
3865	ALL	641105.3	4294733	641105.34	NonCance	4.88E-08	2.88E-05	0.00E+00	2.87E-05	5.09E-06	2.55E-05	3.02E-05	0.00E+00	3.13E-08	0.00E+00	1.57E-06	4.02E-06	0.00E+00	0.00E+00	3.02E-05
3866	ALL	641125.3	4294733	641125.34	NonCance	4.78E-08	2.82E-05	0.00E+00	2.81E-05	4.98E-06	2.50E-05	2.96E-05	0.00E+00	3.07E-08	0.00E+00	1.53E-06	3.94E-06	0.00E+00	0.00E+00	2.96E-05
3867	ALL	641145.3	4294733	641145.34	NonCance	4.69E-08	2.77E-05	0.00E+00	2.76E-05	4.89E-06	2.45E-05	2.91E-05	0.00E+00	3.01E-08	0.00E+00	1.51E-06	3.87E-06	0.00E+00	0.00E+00	2.91E-05
3868	ALL	641165.3	4294733	641165.34	NonCance	4.60E-08	2.72E-05	0.00E+00	2.71E-05	4.80E-06	2.41E-05	2.85E-05	0.00E+00	2.95E-08	0.00E+00	1.48E-06	3.79E-06	0.00E+00	0.00E+00	2.85E-05
3869	ALL	641025.3	4294753	641025.34	NonCance	5.23E-08	3.09E-05	0.00E+00	3.08E-05	5.45E-06	2.74E-05	3.24E-05	0.00E+00	3.36E-08	0.00E+00	1.68E-06	4.31E-06	0.00E+00	0.00E+00	3.24E-05
3870	ALL	641045.3	4294753	641045.34	NonCance	5.11E-08	3.02E-05	0.00E+00	3.01E-05	5.33E-06	2.67E-05	3.17E-05	0.00E+00	3.28E-08	0.00E+00	1.64E-06	4.21E-06	0.00E+00	0.00E+00	3.17E-05
3871	ALL	641065.3	4294753	641065.34	NonCance	5.01E-08	2.96E-05	0.00E+00	2.95E-05	5.22E-06	2.62E-05	3.11E-05	0.00E+00	3.22E-08	0.00E+00	1.61E-06	4.13E-06	0.00E+00	0.00E+00	3.11E-05
3872	ALL	641085.3	4294753	641085.34	NonCance	4.92E-08	2.90E-05	0.00E+00	2.89E-05	5.12E-06	2.57E-05	3.05E-05	0.00E+00	3.15E-08	0.00E+00	1.58E-06	4.05E-06	0.00E+00	0.00E+00	3.05E-05
3873	ALL	641105.3	4294753	641105.34	NonCance	4.82E-08	2.85E-05	0.00E+00	2.84E-05	5.02E-06	2.52E-05	2.99E-05	0.00E+00	3.09E-08	0.00E+00	1.55E-06	3.97E-06	0.00E+00	0.00E+00	2.99E-05
3874	ALL	641125.3	4294753	641125.34	NonCance	4.72E-08	2.79E-05	0.00E+00	2.78E-05	4.92E-06	2.47E-05	2.93E-05	0.00E+00	3.03E-08	0.00E+00	1.52E-06	3.89E-06	0.00E+00	0.00E+00	2.93E-05
3875	ALL	641145.3	4294753	641145.34	NonCance	4.64E-08	2.74E-05	0.00E+00	2.73E-05	4.83E-06	2.42E-05	2.87E-05	0.00E+00	2.98E-08	0.00E+00	1.49E-06	3.82E-06	0.00E+00	0.00E+00	2.87E-05
3876	ALL	641165.3	4294753	641165.34	NonCance	4.56E-08	2.69E-05	0.00E+00	2.68E-05	4.75E-06	2.38E-05	2.82E-05	0.00E+00	2.92E-08	0.00E+00	1.46E-06	3.76E-06	0.00E+00	0.00E+00	2.82E-05
3877	ALL	641185.3	4294753	641185.34	NonCance	4.47E-08	2.64E-05	0.00E+00	2.63E-05	4.66E-06	2.34E-05	2.77E-05	0.00E+00	2.87E-08	0.00E+00	1.44E-06	3.69E-06	0.00E+00	0.00E+00	2.77E-05
3878	ALL	641225.3	4294753	641225.34	NonCance	4.32E-08	2.55E-05	0.00E+00	2.54E-05	4.50E-06	2.26E-05	2.68E-05	0.00E+00	2.77E-08	0.00E+00	1.39E-06	3.56E-06	0.00E+00	0.00E+00	2.68E-05
3879	ALL	641245.3	4294753	641245.34	NonCance	4.24E-08	2.51E-05	0.00E+00	2.50E-05	4.42E-06	2.22E-05	2.63E-05	0.00E+00	2.72E-08	0.00E+00	1.36E-06	3.50E-06	0.00E+00	0.00E+00	2.63E-05
3880	ALL	641045.3	4294773	641045.34	NonCance	5.07E-08	2.99E-05	0.00E+00	2.98E-05	5.28E-06	2.65E-05	3.14E-05	0.00E+00	3.25E-08	0.00E+00	1.63E-06	4.18E-06	0.00E+00	0.00E+00	3.14E-05
3881	ALL	641065.3	4294773	641065.34	NonCance	4.97E-08	2.94E-05	0.00E+00	2.92E-05	5.18E-06	2.60E-05	3.08E-05	0.00E+00	3.19E-08	0.00E+00	1.60E-06	4.10E-06	0.00E+00	0.00E+00	3.08E-05
3882	ALL	641105.3	4294773	641105.34	NonCance	4.78E-08	2.82E-05	0.00E+00	2.81E-05	4.98E-06	2.50E-05	2.96E-05	0.00E+00	3.07E-08	0.00E+00	1.54E-06	3.94E-06	0.00E+00	0.00E+00	2.96E-05
3883	ALL	641125.3	4294773	641125.34	NonCance	4.69E-08	2.77E-05	0.00E+00	2.76E-05	4.89E-06	2.45E-05	2.91E-05	0.00E+00	3.01E-08	0.00E+00	1.51E-06	3.87E-06	0.00E+00	0.00E+00	2.91E-05
3884	ALL	641145.3	4294773	641145.34	NonCance	4.61E-08	2.72E-05	0.00E+00	2.71E-05	4.80E-06	2.41E-05	2.85E-05	0.00E+00	2.96E-08	0.00E+00	1.48E-06	3.80E-06	0.00E+00	0.00E+00	2.85E-05
3885	ALL	641165.3	4294773	641165.34	NonCance	4.52E-08	2.67E-05	0.00E+00	2.66E-05	4.72E-06	2.37E-05	2.80E-05	0.00E+00	2.90E-08	0.00E+00	1.45E-06	3.73E-06	0.00E+00	0.00E+00	2.80E-05
3886	ALL	641185.3	4294773	641185.34	NonCance	4.45E-08	2.63E-05	0.00E+00	2.62E-05	4.63E-06	2.32E-05	2.75E-05	0.00E+00	2.85E-08	0.00E+00	1.43E-06	3.67E-06	0.00E+00	0.00E+00	2.75E-05
3887	ALL	641225.3	4294773	641225.34	NonCance	4.29E-08	2.54E-05	0.00E+00	2.53E-05	4.47E-06	2.24E-05	2.66E-05	0.00E+00	2.75E-08	0.00E+00	1.38E-06	3.54E-06	0.00E+00	0.00E+00	2.66E-05
3888	ALL	641245.3	4294773	641245.34	NonCance	4.21E-08	2.49E-05	0.00E+00	2.48E-05	4.39E-06	2.20E-05	2.61E-05	0.00E+00	2.70E-08	0.00E+00	1.35E-06	3.47E-06	0.00E+00	0.00E+00	2.61E-05
3889	ALL	641005.3	4294793	641005.34	NonCance	5.23E-08	3.09E-05	0.00E+00	3.08E-05	5.45E-06	2.74E-05	3.24E-05	0.00E+00	3.36E-08	0.00E+00	1.68E-06	4.31E-06	0.00E+00	0.00E+00	3.24E-05
3890	ALL	641065.3	4294793	641065.34	NonCance	4.93E-08	2.92E-05	0.00E+00	2.90E-05	5.14E-06	2.58E-05	3.06E-05	0.00E+00	3.17E-08	0.00E+00	1.59E-06	4.07E-06	0.00E+00	0.00E+00	3.06E-05
3891	ALL	641085.3	4294793	641085.34	NonCance	4.84E-08	2.86E-05	0.00E+00	2.85E-05	5.04E-06	2.53E-05	3.00E-05	0.00E+00	3.10E-08	0.00E+00	1.55E-06	3.99E-06	0.00E+00	0.00E+00	3.00E-05
3892	ALL	641105.3	4294793	641105.34	NonCance	4.75E-08	2.80E-05	0.00E+00	2.79E-05	4.95E-06	2.48E-05	2.94E-05	0.00E+00	3.05E-08	0.00E+00	1.53E-06	3.91E-06	0.00E+00	0.00E+00	2.94E-05
3893	ALL	641125.3	4294793	641125.34	NonCance	4.66E-08	2.75E-05	0.00E+00	2.74E-05	4.86E-06	2.44E-05	2.89E-05	0.00E+00	2.99E-08	0.00E+00	1.50E-06	3.84E-06	0.00E+00	0.00E+00	2.89E-05
3894	ALL	641145.3	4294793	641145.34	NonCance	4.58E-08	2.70E-05	0.00E+00	2.69E-05	4.77E-06	2.39E-05	2.84E-05	0.00E+00	2.94E-08	0.00E+00	1.47E-06	3.77E-06	0.00E+00	0.00E+00	2.84E-05
3895	ALL	641165.3	4294793	641165.34	NonCance	4.50E-08	2.66E-05	0.00E+00	2.65E-05	4.69E-06	2.35E-05	2.79E-05	0.00E+00	2.88E-08	0.00E+00	1.44E-06	3.71E-06	0.00E+00	0.00E+00	2.79E-05
3896	ALL	641185.3	4294793	641185.34	NonCance	4.42E-08	2.61E-05	0.00E+00	2.60E-05	4.61E-06	2.31E-05	2.74E-05	0.00E+00	2.84E-08	0.00E+00	1.42E-06	3.64E-06	0.00E+00	0.00E+00	2.74E-05
3897	ALL	641225.3	4294793	641225.34	NonCance	4.27E-08	2.52E-05	0.00E+00	2.51E-05	4.45E-06	2.23E-05	2.64E-05	0.00E+00	2.74E-08	0.00E+00	1.37E-06	3.52E-06	0.00E+00	0.00E+00	2.64E-05
3898	ALL	641245.3	4294793	641245.34	NonCance	4.19E-08	2.48E-05	0.00E+00	2.47E-05	4.37E-06	2.19E-05	2.60E-05	0.00E+00	2.69E-08	0.00E+00	1.35E-06	3.46E-06	0.00E+00	0.00E+00	2.60E-05
3899	ALL	640985.3	4294813	640985.34	NonCance	5.30E-08	3.13E-05	0.00E+00	3.12E-05	5.52E-06	2.77E-05	3.28E-05	0.00E+00	3.40E-08	0.00E+00	1.70E-06	4.37E-06	0.00E+00	0.00E+00	3.28E-05
3900	ALL	641005.3	4294813	641005.34	NonCance	5.20E-08	3.07E-05	0.00E+00	3.06E-05	5.42E-06	2.72E-05	3.22E-05	0.00E+00	3.34E-08	0.00E+00	1.67E-06	4.29E-06	0.00E+00	0.00E+00	3.22E-05
3901	ALL	641025.3	4294813	641025.34	NonCance	5.09E-08	3.01E-05	0.00E+00	3.00E-05	5.31E-06	2.66E-05	3.16E-05	0.00E+00	3.27E-08	0.00E+00	1.64E-06	4.20E-06	0.00E+00	0.00E+00	3.16E-05
3902	ALL	641045.3	4294813	641045.34	NonCance	4.99E-08	2.95E-05	0.00E+00	2.94E-05	5.20E-06	2.61E-05	3.09E-05	0.00E+00	3.20E-08	0.00E+00	1.60E-06	4.12E-06	0.00E+00	0.00E+00	3.09E-05
3903	ALL	641065.3	4294813	641065.34	NonCance	4.90E-08	2.90E-05	0.00E+00	2.88E-05	5.11E-06	2.56E-05	3.04E-05	0.00E+00	3.14E-08	0.00E+00	1.57E-06	4.04E-06	0.00E+00	0.00E+00	3.04E-05
3904	ALL	641085.3	4294813	641085.34	NonCance	4.81E-08	2.84E-05	0.00E+00	2.83E-05	5.01E-06	2.52E-05	2.98E-05	0.00E+00	3.09E-08	0.00E+00	1.55E-06	3.97E-06	0.00E+00	0.00E+00	2.98E-05
3905	ALL	641105.3	4294813	641105.34	NonCance	4.72E-08	2.79E-05	0.00E+00	2.78E-05	4.92E-06	2.47E-05	2.93E-05	0.00E+00	3.03E-08	0.00E+00	1.52E-06	3.89E-06	0.00E+00	0.00E+00	2.93E-05
3906	ALL	641125.3	4294813	641125.34	NonCance	4.64E-08	2.74E-05	0.00E+00	2.73E-05	4.83E-06	2.43E-05	2.87E-05	0.00E+00	2.98E-08	0.00E+00	1.49E-06	3.82E-06	0.00E+00	0.00E+00	2.87E-05
3907	ALL	641145.3	4294813	641145.34	NonCance	4.55E-08	2.69E-05	0.00E+00	2.68E-05	4.74E-06	2.38E-05	2.82E-05	0.00E+00	2.92E-08	0.00E+00	1.46E-06	3.75E-06	0.00E+00	0.00E+00	2.82E-05
3908	ALL	641225.3	4294813	641225.34	NonCance	4.25E-08	2.51E-05	0.00E+00	2.50E-05	4.43E-06	2.22E-05	2.63E-05	0.00E+00	2.72E-08	0.00E+00	1.36E-06	3.50E-06	0.00E+00	0.00E+00	2.63E-05
3909	ALL	641245.3	4294813	641245.34	NonCance	4.18E-08	2.47E-05	0.00E+00	2.46E-05	4.35E-06	2.18E-05	2.59E-05	0.00E+00	2.68E-08	0.00E+00	1.34E-06	3.44E-06	0.00E+00	0.00E+00	2.59E-05
3910	ALL	641045.3	4294833	641045.34	NonCance	4.96E-08	2.93E-05	0.00E+00	2.92E-05	5.17E-06	2.59E-05	3.07E-05	0.00E+00	3.18E-08	0.00E+00	1.59E-06	4.09E-06	0.00E+00	0.00E+00	3.07E-05
3911	ALL	641065.3	4294833	641065.34	NonCance	4.87E-08	2.88E-05	0.00E+00	2.86E-05	5.07E-06	2.55E-05	3.02E-05	0.00E+00	3.12E-08	0.00E+00	1.56E-06	4.01E-06	0.00E+00	0.00E+00	3.02E-05
3912	ALL	641085.3	4294833	641085.34	NonCance	4.78E-08	2.83E-05	0.00E+00	2.82E-05	4.99E-06	2.50E-05	2.96E-05	0.00E+00	3.07E-08	0.00E+00	1.54E-06	3.94E-06	0.00E+00	0.00E+00	2.96E-05
3913	ALL	641105.3	4294833	641105.34	NonCance	4.70E-08	2.78E-05	0.00E+00	2.77E-05	4.90E-06	2.46E-05	2.91E-05	0.00E+00	3.02E-08	0.00E+00	1.51E-06	3.88E-06	0.00E+00	0.00E+00	2.91E-05
3914	ALL	641145.3	4294833	641145.34	NonCance	4.53E-08	2.68E-05	0.00E+00	2.67E-05	4.72E-06	2.37E-05	2.81E-05	0.00E+00	2.91E-08	0.00E+00	1.46E-06	3.73E-06	0.00E+00	0.00E+00	2.81E-05
3915	ALL	641165.3	4294833	641165.34	NonCance	4.45E-08	2.63E-05	0.00E+00	2.62E-05	4.64E-06	2.33E-05	2.76E-05	0.00E+00	2.85E-08	0.00E+00	1.43E-06	3.67E-06	0.00E+00	0.00E+00	2.76E-05
3916	ALL	641185.3	4294833	641185.34	NonCance	4.37E-08	2.58E-05	0.00E+00	2.57E-05	4.56E-06	2.29E-05	2.71E-05	0.00E+00	2.81E-08	0.00E+00	1.41E-06	3.61E-06	0.00E+00	0.00E+00	2.71E-05
3917	ALL	641225.3	4294833	641225.34	NonCance	4.23E-08	2.50E-05	0.00E+00	2.49E-05	4.41E-06	2.21E-05	2.62E-05	0.00E+00	2.71E-08	0.00E+00	1.36E-06	3.49E-06	0.00E+00	0.00E+00	2.62E-05
3918	ALL	641245.3	4294833	641245.34	NonCance	4.16E-08	2.46E-05	0.00E+00	2.45E-05	4.33E-06	2.17E-05	2.57E-05	0.00E+00	2.67E-08	0.00E+00	1.34E-06	3.43E-06	0.00E+00	0.00E+00	2.57E-05

3919	ALL	641045.3	4294853	641045.34	NonCance	4.93E-08	2.91E-05	0.00E+00	2.90E-05	5.14E-06	2.58E-05	3.06E-05	0.00E+00	3.17E-08	0.00E+00	1.58E-06	4.07E-06	0.00E+00	0.00E+00	3.06E-05
3920	ALL	641065.3	4294853	641065.34	NonCance	4.84E-08	2.86E-05	0.00E+00	2.85E-05	5.05E-06	2.53E-05	3.00E-05	0.00E+00	3.11E-08	0.00E+00	1.56E-06	3.99E-06	0.00E+00	0.00E+00	3.00E-05
3921	ALL	641085.3	4294853	641085.34	NonCance	4.76E-08	2.81E-05	0.00E+00	2.80E-05	4.96E-06	2.49E-05	2.95E-05	0.00E+00	3.05E-08	0.00E+00	1.53E-06	3.92E-06	0.00E+00	0.00E+00	2.95E-05
3922	ALL	641125.3	4294853	641125.34	NonCance	4.60E-08	2.72E-05	0.00E+00	2.70E-05	4.79E-06	2.40E-05	2.85E-05	0.00E+00	2.95E-08	0.00E+00	1.48E-06	3.79E-06	0.00E+00	0.00E+00	2.85E-05
3923	ALL	641145.3	4294853	641145.34	NonCance	4.51E-08	2.66E-05	0.00E+00	2.65E-05	4.70E-06	2.36E-05	2.79E-05	0.00E+00	2.89E-08	0.00E+00	1.45E-06	3.72E-06	0.00E+00	0.00E+00	2.79E-05
3924	ALL	641165.3	4294853	641165.34	NonCance	4.43E-08	2.62E-05	0.00E+00	2.61E-05	4.62E-06	2.32E-05	2.75E-05	0.00E+00	2.84E-08	0.00E+00	1.42E-06	3.65E-06	0.00E+00	0.00E+00	2.75E-05
3925	ALL	641185.3	4294853	641185.34	NonCance	4.36E-08	2.57E-05	0.00E+00	2.56E-05	4.54E-06	2.28E-05	2.70E-05	0.00E+00	2.80E-08	0.00E+00	1.40E-06	3.59E-06	0.00E+00	0.00E+00	2.70E-05
3926	ALL	641225.3	4294853	641225.34	NonCance	4.21E-08	2.49E-05	0.00E+00	2.48E-05	4.39E-06	2.20E-05	2.61E-05	0.00E+00	2.70E-08	0.00E+00	1.35E-06	3.47E-06	0.00E+00	0.00E+00	2.61E-05
3927	ALL	641245.3	4294853	641245.34	NonCance	4.14E-08	2.44E-05	0.00E+00	2.43E-05	4.31E-06	2.16E-05	2.56E-05	0.00E+00	2.65E-08	0.00E+00	1.33E-06	3.41E-06	0.00E+00	0.00E+00	2.56E-05
3928	ALL	640965.3	4294873	640965.34	NonCance	5.28E-08	3.12E-05	0.00E+00	3.11E-05	5.51E-06	2.76E-05	3.27E-05	0.00E+00	3.39E-08	0.00E+00	1.70E-06	4.36E-06	0.00E+00	0.00E+00	3.27E-05
3929	ALL	640985.3	4294873	640985.34	NonCance	5.18E-08	3.06E-05	0.00E+00	3.05E-05	5.40E-06	2.71E-05	3.21E-05	0.00E+00	3.32E-08	0.00E+00	1.66E-06	4.27E-06	0.00E+00	0.00E+00	3.21E-05
3930	ALL	641025.3	4294873	641025.34	NonCance	4.99E-08	2.95E-05	0.00E+00	2.93E-05	5.20E-06	2.61E-05	3.09E-05	0.00E+00	3.20E-08	0.00E+00	1.60E-06	4.11E-06	0.00E+00	0.00E+00	3.09E-05
3931	ALL	641065.3	4294873	641065.34	NonCance	4.83E-08	2.85E-05	0.00E+00	2.84E-05	5.03E-06	2.52E-05	2.99E-05	0.00E+00	3.10E-08	0.00E+00	1.55E-06	3.98E-06	0.00E+00	0.00E+00	2.99E-05
3932	ALL	641105.3	4294873	641105.34	NonCance	4.65E-08	2.75E-05	0.00E+00	2.74E-05	4.85E-06	2.43E-05	2.88E-05	0.00E+00	2.99E-08	0.00E+00	1.49E-06	3.84E-06	0.00E+00	0.00E+00	2.88E-05
3933	ALL	641125.3	4294873	641125.34	NonCance	4.58E-08	2.70E-05	0.00E+00	2.69E-05	4.77E-06	2.39E-05	2.84E-05	0.00E+00	2.94E-08	0.00E+00	1.47E-06	3.77E-06	0.00E+00	0.00E+00	2.84E-05
3934	ALL	641145.3	4294873	641145.34	NonCance	4.49E-08	2.65E-05	0.00E+00	2.64E-05	4.68E-06	2.35E-05	2.78E-05	0.00E+00	2.88E-08	0.00E+00	1.44E-06	3.70E-06	0.00E+00	0.00E+00	2.78E-05
3935	ALL	641165.3	4294873	641165.34	NonCance	4.41E-08	2.61E-05	0.00E+00	2.60E-05	4.60E-06	2.31E-05	2.73E-05	0.00E+00	2.83E-08	0.00E+00	1.42E-06	3.64E-06	0.00E+00	0.00E+00	2.73E-05
3936	ALL	641185.3	4294873	641185.34	NonCance	4.34E-08	2.56E-05	0.00E+00	2.55E-05	4.52E-06	2.27E-05	2.69E-05	0.00E+00	2.78E-08	0.00E+00	1.39E-06	3.58E-06	0.00E+00	0.00E+00	2.69E-05
3937	ALL	641225.3	4294873	641225.34	NonCance	4.19E-08	2.48E-05	0.00E+00	2.47E-05	4.37E-06	2.19E-05	2.60E-05	0.00E+00	2.69E-08	0.00E+00	1.35E-06	3.46E-06	0.00E+00	0.00E+00	2.60E-05
3938	ALL	641245.3	4294873	641245.34	NonCance	4.12E-08	2.44E-05	0.00E+00	2.43E-05	4.30E-06	2.16E-05	2.55E-05	0.00E+00	2.64E-08	0.00E+00	1.32E-06	3.40E-06	0.00E+00	0.00E+00	2.55E-05
3939	ALL	640965.3	4294893	640965.34	NonCance	5.25E-08	3.10E-05	0.00E+00	3.09E-05	5.47E-06	2.74E-05	3.25E-05	0.00E+00	3.37E-08	0.00E+00	1.69E-06	4.33E-06	0.00E+00	0.00E+00	3.25E-05
3940	ALL	640985.3	4294893	640985.34	NonCance	5.15E-08	3.04E-05	0.00E+00	3.03E-05	5.36E-06	2.69E-05	3.19E-05	0.00E+00	3.30E-08	0.00E+00	1.65E-06	4.24E-06	0.00E+00	0.00E+00	3.19E-05
3941	ALL	641005.3	4294893	641005.34	NonCance	5.05E-08	2.98E-05	0.00E+00	2.97E-05	5.26E-06	2.64E-05	3.13E-05	0.00E+00	3.24E-08	0.00E+00	1.62E-06	4.16E-06	0.00E+00	0.00E+00	3.13E-05
3942	ALL	641025.3	4294893	641025.34	NonCance	4.96E-08	2.93E-05	0.00E+00	2.92E-05	5.17E-06	2.59E-05	3.07E-05	0.00E+00	3.18E-08	0.00E+00	1.59E-06	4.09E-06	0.00E+00	0.00E+00	3.07E-05
3943	ALL	641045.3	4294893	641045.34	NonCance	4.89E-08	2.89E-05	0.00E+00	2.88E-05	5.09E-06	2.56E-05	3.03E-05	0.00E+00	3.14E-08	0.00E+00	1.57E-06	4.03E-06	0.00E+00	0.00E+00	3.03E-05
3944	ALL	641085.3	4294893	641085.34	NonCance	4.72E-08	2.79E-05	0.00E+00	2.78E-05	4.92E-06	2.47E-05	2.92E-05	0.00E+00	3.03E-08	0.00E+00	1.52E-06	3.89E-06	0.00E+00	0.00E+00	2.92E-05
3945	ALL	641105.3	4294893	641105.34	NonCance	4.63E-08	2.74E-05	0.00E+00	2.73E-05	4.83E-06	2.42E-05	2.87E-05	0.00E+00	2.97E-08	0.00E+00	1.49E-06	3.82E-06	0.00E+00	0.00E+00	2.87E-05
3946	ALL	641125.3	4294893	641125.34	NonCance	4.55E-08	2.69E-05	0.00E+00	2.68E-05	4.75E-06	2.38E-05	2.82E-05	0.00E+00	2.92E-08	0.00E+00	1.46E-06	3.75E-06	0.00E+00	0.00E+00	2.82E-05
3947	ALL	641145.3	4294893	641145.34	NonCance	4.48E-08	2.64E-05	0.00E+00	2.63E-05	4.67E-06	2.34E-05	2.77E-05	0.00E+00	2.87E-08	0.00E+00	1.44E-06	3.69E-06	0.00E+00	0.00E+00	2.77E-05
3948	ALL	641165.3	4294893	641165.34	NonCance	4.40E-08	2.60E-05	0.00E+00	2.59E-05	4.59E-06	2.30E-05	2.73E-05	0.00E+00	2.82E-08	0.00E+00	1.41E-06	3.63E-06	0.00E+00	0.00E+00	2.73E-05
3949	ALL	641185.3	4294893	641185.34	NonCance	4.32E-08	2.55E-05	0.00E+00	2.54E-05	4.51E-06	2.26E-05	2.68E-05	0.00E+00	2.77E-08	0.00E+00	1.39E-06	3.56E-06	0.00E+00	0.00E+00	2.68E-05
3950	ALL	641205.3	4294893	641205.34	NonCance	4.25E-08	2.51E-05	0.00E+00	2.50E-05	4.43E-06	2.22E-05	2.63E-05	0.00E+00	2.73E-08	0.00E+00	1.37E-06	3.51E-06	0.00E+00	0.00E+00	2.63E-05
3951	ALL	641225.3	4294893	641225.34	NonCance	4.18E-08	2.47E-05	0.00E+00	2.46E-05	4.36E-06	2.19E-05	2.59E-05	0.00E+00	2.68E-08	0.00E+00	1.34E-06	3.45E-06	0.00E+00	0.00E+00	2.59E-05
3952	ALL	641245.3	4294893	641245.34	NonCance	4.11E-08	2.43E-05	0.00E+00	2.42E-05	4.29E-06	2.15E-05	2.55E-05	0.00E+00	2.64E-08	0.00E+00	1.32E-06	3.39E-06	0.00E+00	0.00E+00	2.55E-05
3953	ALL	640965.3	4294913	640965.34	NonCance	5.22E-08	3.08E-05	0.00E+00	3.07E-05	5.44E-06	2.73E-05	3.23E-05	0.00E+00	3.35E-08	0.00E+00	1.68E-06	4.30E-06	0.00E+00	0.00E+00	3.23E-05
3954	ALL	640985.3	4294913	640985.34	NonCance	5.12E-08	3.02E-05	0.00E+00	3.01E-05	5.33E-06	2.68E-05	3.17E-05	0.00E+00	3.28E-08	0.00E+00	1.64E-06	4.22E-06	0.00E+00	0.00E+00	3.17E-05
3955	ALL	641005.3	4294913	641005.34	NonCance	5.02E-08	2.97E-05	0.00E+00	2.95E-05	5.23E-06	2.63E-05	3.11E-05	0.00E+00	3.22E-08	0.00E+00	1.61E-06	4.14E-06	0.00E+00	0.00E+00	3.11E-05
3956	ALL	641025.3	4294913	641025.34	NonCance	4.93E-08	2.91E-05	0.00E+00	2.90E-05	5.14E-06	2.58E-05	3.05E-05	0.00E+00	3.16E-08	0.00E+00	1.58E-06	4.06E-06	0.00E+00	0.00E+00	3.05E-05
3957	ALL	641045.3	4294913	641045.34	NonCance	4.86E-08	2.87E-05	0.00E+00	2.86E-05	5.07E-06	2.54E-05	3.01E-05	0.00E+00	3.12E-08	0.00E+00	1.56E-06	4.01E-06	0.00E+00	0.00E+00	3.01E-05
3958	ALL	641085.3	4294913	641085.34	NonCance	4.70E-08	2.77E-05	0.00E+00	2.76E-05	4.90E-06	2.46E-05	2.91E-05	0.00E+00	3.01E-08	0.00E+00	1.51E-06	3.87E-06	0.00E+00	0.00E+00	2.91E-05
3959	ALL	641105.3	4294913	641105.34	NonCance	4.62E-08	2.73E-05	0.00E+00	2.72E-05	4.81E-06	2.41E-05	2.86E-05	0.00E+00	2.96E-08	0.00E+00	1.48E-06	3.81E-06	0.00E+00	0.00E+00	2.86E-05
3960	ALL	641125.3	4294913	641125.34	NonCance	4.53E-08	2.68E-05	0.00E+00	2.67E-05	4.73E-06	2.37E-05	2.81E-05	0.00E+00	2.91E-08	0.00E+00	1.46E-06	3.74E-06	0.00E+00	0.00E+00	2.81E-05
3961	ALL	641145.3	4294913	641145.34	NonCance	4.46E-08	2.64E-05	0.00E+00	2.63E-05	4.65E-06	2.33E-05	2.76E-05	0.00E+00	2.86E-08	0.00E+00	1.43E-06	3.68E-06	0.00E+00	0.00E+00	2.76E-05
3962	ALL	641165.3	4294913	641165.34	NonCance	4.39E-08	2.59E-05	0.00E+00	2.58E-05	4.57E-06	2.29E-05	2.72E-05	0.00E+00	2.81E-08	0.00E+00	1.41E-06	3.62E-06	0.00E+00	0.00E+00	2.72E-05
3963	ALL	641185.3	4294913	641185.34	NonCance	4.31E-08	2.55E-05	0.00E+00	2.54E-05	4.49E-06	2.25E-05	2.67E-05	0.00E+00	2.77E-08	0.00E+00	1.38E-06	3.55E-06	0.00E+00	0.00E+00	2.67E-05
3964	ALL	641205.3	4294913	641205.34	NonCance	4.24E-08	2.50E-05	0.00E+00	2.49E-05	4.42E-06	2.22E-05	2.63E-05	0.00E+00	2.72E-08	0.00E+00	1.36E-06	3.49E-06	0.00E+00	0.00E+00	2.63E-05
3965	ALL	641225.3	4294913	641225.34	NonCance	4.17E-08	2.46E-05	0.00E+00	2.45E-05	4.35E-06	2.18E-05	2.58E-05	0.00E+00	2.68E-08	0.00E+00	1.34E-06	3.44E-06	0.00E+00	0.00E+00	2.58E-05
3966	ALL	641245.3	4294913	641245.34	NonCance	4.10E-08	2.42E-05	0.00E+00	2.41E-05	4.28E-06	2.14E-05	2.54E-05	0.00E+00	2.63E-08	0.00E+00	1.32E-06	3.38E-06	0.00E+00	0.00E+00	2.54E-05
3967	ALL	640965.3	4294933	640965.34	NonCance	5.19E-08	3.07E-05	0.00E+00	3.05E-05	5.41E-06	2.71E-05	3.22E-05	0.00E+00	3.33E-08	0.00E+00	1.67E-06	4.28E-06	0.00E+00	0.00E+00	3.22E-05
3968	ALL	640985.3	4294933	640985.34	NonCance	5.09E-08	3.01E-05	0.00E+00	3.00E-05	5.31E-06	2.66E-05	3.16E-05	0.00E+00	3.27E-08	0.00E+00	1.64E-06	4.20E-06	0.00E+00	0.00E+00	3.16E-05
3969	ALL	641005.3	4294933	641005.34	NonCance	5.00E-08	2.95E-05	0.00E+00	2.94E-05	5.21E-06	2.61E-05	3.10E-05	0.00E+00	3.21E-08	0.00E+00	1.61E-06	4.12E-06	0.00E+00	0.00E+00	3.10E-05
3970	ALL	641025.3	4294933	641025.34	NonCance	4.90E-08	2.90E-05	0.00E+00	2.88E-05	5.11E-06	2.56E-05	3.04E-05	0.00E+00	3.14E-08	0.00E+00	1.57E-06	4.04E-06	0.00E+00	0.00E+00	3.04E-05
3971	ALL	641045.3	4294933	641045.34	NonCance	4.84E-08	2.86E-05	0.00E+00	2.85E-05	5.05E-06	2.53E-05	3.00E-05	0.00E+00	3.11E-08	0.00E+00	1.56E-06	3.99E-06	0.00E+00	0.00E+00	3.00E-05
3972	ALL	641065.3	4294933	641065.34	NonCance	4.76E-08	2.81E-05	0.00E+00	2.80E-05	4.96E-06	2.49E-05	2.95E-05	0.00E+00	3.05E-08	0.00E+00	1.53E-06	3.92E-06	0.00E+00	0.00E+00	2.95E-05
3973	ALL	641105.3	4294933	641105.34	NonCance	4.60E-08	2.72E-05	0.00E+00	2.70E-05	4.79E-06	2.40E-05	2.85E-05	0.00E+00	2.95E-08	0.00E+00	1.48E-06	3.79E-06	0.00E+00	0.00E+00	2.85E-05
3974	ALL	641125.3	4294933	641125.34	NonCance	4.52E-08	2.67E-05	0.00E+00	2.66E-05	4.71E-06	2.36E-05	2.80E-05	0.00E+00	2.90E-08	0.00E+00	1.45E-06	3.73E-06	0.00E+00	0.00E+00	2.80E-05
3975	ALL	641225.3	4294933	641225.34	NonCance	4.16E-08	2.46E-05	0.00E+00	2.45E-05	4.33E-06	2.17E-05	2.58E-05	0.00E+00	2.67E-08	0.00E+00	1.34E-06	3.43E-06	0.00E+00	0.00E+00	2.58E-05
3976	ALL	641245.3	4294933	641245.34	NonCance	4.09E-08	2.42E-05	0.00E+00	2.41E-05	4.26E-06	2.14E-05	2.53E-05	0.00E+00	2.62E-08	0.00E+00	1.31E-06	3.37E-06	0.00E+00	0.00E+00	2.53E-05
3977	ALL	640965.3	4294953	640965.34	NonCance	5.16E-08	3.05E-05	0.00E+00	3.04E-05	5.38E-06	2.70E-05	3.20E-05	0.00E+00	3.31E-08	0.00E+00	1.66E-06	4.25E-06	0.00E+00	0.00E+00	3.20E-05
3978	ALL	640985.3	4294953	640985.34	NonCance	5.06E-08	2.99E-05	0.00E+00	2.98E-05	5.28E-06	2.65E-05	3.14E-05	0.00E+00	3.25E-08	0.00E+00	1.63E-06	4.17E-06	0.00E+00	0.00E+00	3.14E-05
3979	ALL	641005.3	4294953	641005.34	NonCance	4.97E-08	2.94E-05	0.00E+00	2.92E-05	5.18E-06	2.60E-05	3.08E-05	0.00E+00	3.19E-08	0.00E+00	1.60E-06	4.10E-06	0.00E+00	0.00E+00	3.08E-05
3980	ALL	641025.3	4294953	641025.34	NonCance	4.87E-08	2.88E-05	0.00E+00	2.87E-05	5.08E-06	2.55E-05	3.02E-05	0.00E+00	3.13E-08	0.00E+00	1.57E-06	4.02E-06	0.00E+00	0.00E+00	3.02E-05
3981	ALL	641045.3	4294953	641045.34	NonCance	4.84E-08	2.86E-05	0.00E+00	2.85E-05	5.04E-06	2.53E-05	3.00E-05	0.00E+00	3.10E-08	0.00E+00	1.55E-06	3.99E-06	0.00E+00	0.00E+00	3.00E-05
3982	ALL	641065.3	4294953	641065.34	NonCance	4.74E-08	2.80E-05	0.00E+00	2.79E-05	4.94E-06	2.48E-05	2.94E-05	0.00E+00	3.04E-08	0.00E+00	1.52E-06	3.91E-06	0.00E+00	0.00E+00	2.94E-05
3983	ALL	641085.3	4294953	641085.34	NonCance	4.66E-08	2.75E-05	0.00E+00	2.74E-05	4.85E-06	2.43E-05	2.89E-05	0.00E+00	2.99E-08	0.00E+00	1.50E-06	3.84E-06	0.00E+00	0.00E+00	2.89E-05
3984	ALL	641125.3	4294953	641125.34	NonCance	4.51E-08	2.66E-05	0.00E+00	2.65E-05	4.70E-06	2.36E-05	2.79E-05	0.00E+00	2.89E-08	0.00E+00	1.45E-06	3.72E-06	0.00E+00	0.00E+00	2.79E-05
3985	ALL	641145.3	4294953	641145.34	NonCance	4.44E-08	2.62E-05	0.00E+00	2.61E-05	4.62E-06	2.32E-05	2.75E-05	0.00E+00	2.85E-08	0.00E+00	1.42E-06	3.66E-06	0.00E+00	0.00E+00	2.75E-05
3986	ALL	641165.3	4294953	641165.34	NonCance	4.36E-08	2.58E-05	0.00E+00	2.57E-05	4.55E-06	2.28E-05	2.70E-05	0.00E+00	2.80E-08	0.00E+00	1.40E-06	3.60E-06	0.00E+00	0.00E+00	2.70E-05
3987	ALL	641185.3	4294953	641185.34	NonCance	4.29E-08	2.53E-05	0.00E+00	2.52E-05	4.47E-06	2.24E-05	2.66E-05	0.00E+00	2.75E-08	0.00E+00	1.38E-06	3.53E-06	0.00E+00	0.00E+00	2.66E-05
3988	ALL	641225.3	4294953	641225.34	NonCance	4.15E-08	2.45E-05	0.00E+00	2.44E-05	4.32E-06	2.17E-05	2.57E-05	0.00E+00	2.66E-08	0.00E+00	1.33E-06	3.42E-06	0.00E+00	0.00E+00	2.57E-05
3989	ALL	641245.3	4294953	641245.34	NonCance	4.08E-08	2.41E-05	0.00E+00	2.40E-05	4.25E-06	2.13E-05	2.53E-05	0.00E+00	2.62E-08	0.00E+00	1.31E-06	3.36E-06	0.00E+00	0.00E+00	2.53E-05
3990	ALL	640965.3	4294973	640965.34	NonCance	5.13E-08	3.03E-05	0.00E+00	3.02E-05	5.35E-06	2.68E-05	3.18E-05	0.00E+00	3.29E-08	0.00E+00	1.65E-06	4.23E-06	0.00E+00	0.00E+00	3.18E-05
3991	ALL	640985.3	4294973	640985.34	NonCance	5.04E-08	2.98E-05	0.00E+00	2.96E-05	5.25E-06	2.63E-05	3.12E-05	0.00E+00	3.23E-08	0.00E+00	1.62E-06	4.15E-06	0.00E+00	0.00E+00	3.12E-05
3992	ALL	641005.3	4294973	641005.34	NonCance	4.95E-08	2.92E-05	0.00E+00	2.91E-05	5.16E-06	2.59E-05	3.07E-05	0.00E+00	3.17E-08	0.00E+00	1.59E-06	4.08E-06	0.00E+00	0.00E+00	3.07E-05
3993	ALL	641025.3	4294973	641025.34	NonCance	4.86E-08	2.87E-05	0.00E+00	2.86E-05	5.06E-06	2.54E-05	3.01E-05	0.00E+00	3.12E-08	0.00E+00	1.56E-06	4.01E-06	0.00E+00	0.00E+00	3.01E-05
3994	ALL	641045.3	4294973	641045.34	NonCance	4.82E-08	2.85E-05	0.00E+00	2.84E-05	5.02E-06	2.52E-05	2.99E-05	0.00E+00	3.09E-08	0.00E+00	1.55E-06	3.97E-06	0.00E+00	0.00E+00	2.99E-05
3995	ALL	641065.3	4294973	641065.34	NonCance	4.73E-08	2.79E-05	0.00E+00	2.78E-05	4.93E-06	2.47E-05	2.93E-05	0.00E+00	3.03E-08	0.00E+00	1.52E-06	3.90E-06	0.00E+00	0.00E+00	2.93E-05
3996	ALL	641085.3	4294973	641085.34	NonCance	4.64E-08	2.74E-05	0.00E+00	2.73E-05	4.84E-06	2.43E-05	2.88E-05	0.00E+00	2.98E-08	0.00E+00	1.49E-06	3.83E-06	0.00E+00	0.00E+00	2.88E-05
3997	ALL	641105.3	4294973	641105.34	NonCance	4.56E-08	2.70E-05	0.00E+00	2.69E-05	4.76E-06	2.39E-05	2.83E-05	0.00E+00	2.93E-08	0.00E+00	1.47E-06	3.76E-06	0.00E+00	0.00E+00	2.83E-05
3998	ALL	641125.3	4294973	641125.34	NonCance	4.49E-08	2.65E-05	0.00E+00	2.64E-05	4.68E-06	2.35E-05	2.78E-05	0.00E+00	2.88E-08	0.00E+00	1.44E-06	3.70E-06	0.00E+00	0.00E+00	2.78E-05
3999	ALL	641145.3	4294973	641145.34	NonCance	4.42E-08	2.61E-05	0.00E+00	2.60E-05	4.61E-06	2.31E-05	2.74E-05	0.00E+00	2.84E-08	0.00E+00	1.42E-06	3.65E-06	0.00E+00	0.00E+00	2.74E-05
4000	ALL	641165.3	4294973	641165.34	NonCance	4.35E-08	2.57E-05	0.00E+00	2.56E-05	4.53E-06	2.27E-05	2.70E-05	0.00E+00	2.79E-08	0.00E+00	1.40E-06	3.59E-06	0.00E+00	0.00E+00	2.70E-05
4001	ALL	641185.3	4294973	641185.34	NonCance	4.27E-08	2.53E-05	0.00E+00	2.52E-05	4.46E-06	2.24E-05	2.65E-05	0.00E+00	2.74E-08	0.00E+00	1.37E-06	3.52E-06	0.00E+00	0.00E+00	2.65E-05
4002	ALL	641225.3	4294973	641225.34	NonCance	4.14E-08	2.45E-05	0.00E+00	2.44E-05	4.31E-06	2.16E-05	2.56E-05	0.00E+00	2.66E-08	0.00E+00	1.33E-06	3.41E-06	0.00E+00	0.00E+00	2.56E-05
4003	ALL	641245.3	4294973	641245.34	NonCance	4.07E-08	2.41E-05	0.00E+00	2.40E-05	4.25E-06	2.13E-05	2.52E-05	0.00E+00	2.61E-08	0.00E+00	1.31E-06	3.36E-06	0.00E+00	0.00E+00	2.52E-05
4004	ALL	640985.3	4294993	640985.34	NonCance	5.02E-08	2.97E-05	0.00E+00	2.95E-05	5.23E-06	2.62E-05	3.11E-05	0.00E+00	3.22E-08	0.00E+00	1.61E-06	4.14E-06	0.00E+00	0.00E+00	3.11E-05
4005	ALL	641005.3	4294993	641005.34	NonCance	4.94E-08	2.92E-05	0.00E+00	2.90E-05	5.14E-06	2.58E-05	3.06E-05	0.00E+00	3.17E-08	0.00E+00	1.59E-06	4.07E-06	0.00E+00	0.00E+00	3.06E-05
4006	ALL	641025.3	4294993	641025.34	NonCance	4.85E-08	2.86E-05	0.00E+00	2.85E-05	5.05E-06	2.53E-05	3.00E-05	0.00E+00	3.11E-08	0.00E+00	1.56E-06	4.00E-06	0.00E+00	0.00E+00	3.00E-05
4007	ALL	641045.3	4294993	641045.34	NonCance	4.79E-08	2.83E-05	0.00E+00	2.82E-05	5.00E-06	2.51E-05	2.97E-05	0.00E+00	3.08E-08	0.00E+00	1.54E-06	3.95E-06	0.00E+00	0.00E+00	2.97E-05
4008	ALL	641065.3	4294993	641065.34	NonCance	4.70E-08	2.78E-05	0.00E+00	2.77E-05	4.90E-06	2.46E-05	2.91E-05	0.00E+00	3.02E-08	0.00E+00	1.51E-06	3.88E-06	0.00E+00	0.00E+00	2.91E-05
4009	ALL	641085.3	4294993	641085.34	NonCance	4.63E-08	2.73E-05	0.00E+00	2.72E-05	4.82E-06	2.42E-05	2.87E-05	0.00E+00	2.97E-08	0.00E+00	1.49E-06	3.81E-06	0.00E+00	0.00E+00	2.87E-05
4010	ALL	641105.3	4294993	641105.34	NonCance	4.55E-08	2.69E-05	0.00E+00	2.68E-05	4.74E-06	2.38E-05	2.82E-05	0.00E+00	2.92E-08	0.00E+00	1.46E-06	3.75E-06	0.00E+00	0.00E+00	2.82E-05
4011	ALL	641125.3	4294993	641125.34	NonCance	4.48E-08	2.64E-05	0.00E+00	2.63E-05	4.67E-06	2.34E-05	2.77E-05	0.00E+00	2.87E-08	0.00E+00	1.44E-06	3.69E-06	0.00E+00	0.00E+00	2.77E-05
4012	ALL	641145.3	4294993	641145.34	NonCance	4.41E-08	2.60E-05	0.00E+00	2.59E-05	4.59E-06	2.31E-05	2.73E-05	0.00E+00	2.83E-08	0.00E+00	1.42E-06	3.63E-06	0.00E+00	0.00E+00	2.73E-05
4013	ALL	641165.3	4294993	641165.34	NonCance	4.34E-08	2.56E-05	0.00E+00	2.55E-05	4.52E-06	2.27E-05	2.69E-05	0.00E+00	2.78E-08	0.00E+00	1.39E-06	3.58E-06	0.00E+00	0.00E+00	2.69E-05
4014	ALL	641185.3	4294993	641185.34	NonCance	4.27E-08	2.52E-05	0.00E+00	2.51E-05	4.45E-06	2.23E-05	2.64E-05	0.00E+00	2.74E-08	0.00E+00	1.37E-06	3.52E-06	0.00E+00	0.00E+00	2.64E-05
4015	ALL	641225.3	4294993	641225.34	NonCance	4.13E-08	2.44E-05	0.00E+00	2.43E-05	4.31E-06	2.16E-05	2.56E-05	0.00E+00	2.65E-08	0.00E+00	1.33E-06	3.41E-06	0.00E+00	0.00E+00	2.56E-05
4016	ALL	641245.3	4294993	641245.34	NonCance	4.07E-08	2.40E-05	0.00E+00	2.39E-05	4.24E-06	2.13E-05	2.52E-05	0.00E+00	2.61E-08	0.00E+00	1.31E-06	3.35E-06	0.00E+00	0.00E+00	2.52E-05

4017	ALL	641005.3	4295013	641005.34	NonCance	4.92E-08	2.91E-05	0.00E+00	2.89E-05	5.13E-06	2.57E-05	3.05E-05	0.00E+00	3.16E-08	0.00E+00	1.58E-06	4.05E-06	0.00E+00	0.00E+00	3.05E-05
4018	ALL	641025.3	4295013	641025.34	NonCance	4.83E-08	2.85E-05	0.00E+00	2.84E-05	5.03E-06	2.53E-05	2.99E-05	0.00E+00	3.10E-08	0.00E+00	1.55E-06	3.98E-06	0.00E+00	0.00E+00	2.99E-05
4019	ALL	641045.3	4295013	641045.34	NonCance	4.77E-08	2.82E-05	0.00E+00	2.81E-05	4.98E-06	2.50E-05	2.96E-05	0.00E+00	3.06E-08	0.00E+00	1.53E-06	3.94E-06	0.00E+00	0.00E+00	2.96E-05
4020	ALL	641065.3	4295013	641065.34	NonCance	4.69E-08	2.77E-05	0.00E+00	2.76E-05	4.88E-06	2.45E-05	2.90E-05	0.00E+00	3.01E-08	0.00E+00	1.51E-06	3.86E-06	0.00E+00	0.00E+00	2.90E-05
4021	ALL	641085.3	4295013	641085.34	NonCance	4.61E-08	2.72E-05	0.00E+00	2.71E-05	4.81E-06	2.41E-05	2.86E-05	0.00E+00	2.96E-08	0.00E+00	1.48E-06	3.80E-06	0.00E+00	0.00E+00	2.86E-05
4022	ALL	641105.3	4295013	641105.34	NonCance	4.54E-08	2.68E-05	0.00E+00	2.67E-05	4.73E-06	2.37E-05	2.81E-05	0.00E+00	2.91E-08	0.00E+00	1.46E-06	3.74E-06	0.00E+00	0.00E+00	2.81E-05
4023	ALL	641125.3	4295013	641125.34	NonCance	4.47E-08	2.64E-05	0.00E+00	2.63E-05	4.66E-06	2.34E-05	2.77E-05	0.00E+00	2.87E-08	0.00E+00	1.44E-06	3.68E-06	0.00E+00	0.00E+00	2.77E-05
4024	ALL	641185.3	4295013	641185.34	NonCance	4.26E-08	2.51E-05	0.00E+00	2.50E-05	4.44E-06	2.23E-05	2.64E-05	0.00E+00	2.73E-08	0.00E+00	1.37E-06	3.51E-06	0.00E+00	0.00E+00	2.64E-05
4025	ALL	641225.3	4295013	641225.34	NonCance	4.12E-08	2.44E-05	0.00E+00	2.43E-05	4.30E-06	2.16E-05	2.55E-05	0.00E+00	2.65E-08	0.00E+00	1.32E-06	3.40E-06	0.00E+00	0.00E+00	2.55E-05
4026	ALL	641245.3	4295013	641245.34	NonCance	4.06E-08	2.40E-05	0.00E+00	2.39E-05	4.23E-06	2.12E-05	2.51E-05	0.00E+00	2.60E-08	0.00E+00	1.30E-06	3.35E-06	0.00E+00	0.00E+00	2.51E-05
4027	ALL	641025.3	4295033	641025.34	NonCance	4.81E-08	2.84E-05	0.00E+00	2.83E-05	5.02E-06	2.52E-05	2.98E-05	0.00E+00	3.09E-08	0.00E+00	1.55E-06	3.97E-06	0.00E+00	0.00E+00	2.98E-05
4028	ALL	641045.3	4295033	641045.34	NonCance	4.76E-08	2.81E-05	0.00E+00	2.80E-05	4.96E-06	2.49E-05	2.95E-05	0.00E+00	3.05E-08	0.00E+00	1.53E-06	3.92E-06	0.00E+00	0.00E+00	2.95E-05
4029	ALL	641065.3	4295033	641065.34	NonCance	4.67E-08	2.76E-05	0.00E+00	2.75E-05	4.87E-06	2.44E-05	2.90E-05	0.00E+00	3.00E-08	0.00E+00	1.50E-06	3.85E-06	0.00E+00	0.00E+00	2.90E-05
4030	ALL	641125.3	4295033	641125.34	NonCance	4.46E-08	2.63E-05	0.00E+00	2.62E-05	4.65E-06	2.33E-05	2.76E-05	0.00E+00	2.86E-08	0.00E+00	1.43E-06	3.68E-06	0.00E+00	0.00E+00	2.76E-05
4031	ALL	641145.3	4295033	641145.34	NonCance	4.39E-08	2.59E-05	0.00E+00	2.58E-05	4.57E-06	2.29E-05	2.72E-05	0.00E+00	2.82E-08	0.00E+00	1.41E-06	3.62E-06	0.00E+00	0.00E+00	2.72E-05
4032	ALL	641165.3	4295033	641165.34	NonCance	4.32E-08	2.55E-05	0.00E+00	2.54E-05	4.50E-06	2.26E-05	2.67E-05	0.00E+00	2.77E-08	0.00E+00	1.39E-06	3.56E-06	0.00E+00	0.00E+00	2.67E-05
4033	ALL	641185.3	4295033	641185.34	NonCance	4.25E-08	2.51E-05	0.00E+00	2.50E-05	4.43E-06	2.22E-05	2.63E-05	0.00E+00	2.73E-08	0.00E+00	1.36E-06	3.50E-06	0.00E+00	0.00E+00	2.63E-05
4034	ALL	641205.3	4295033	641205.34	NonCance	4.18E-08	2.47E-05	0.00E+00	2.46E-05	4.36E-06	2.19E-05	2.59E-05	0.00E+00	2.68E-08	0.00E+00	1.34E-06	3.45E-06	0.00E+00	0.00E+00	2.59E-05
4035	ALL	641225.3	4295033	641225.34	NonCance	4.12E-08	2.43E-05	0.00E+00	2.42E-05	4.29E-06	2.15E-05	2.55E-05	0.00E+00	2.64E-08	0.00E+00	1.32E-06	3.39E-06	0.00E+00	0.00E+00	2.55E-05
4036	ALL	641245.3	4295033	641245.34	NonCance	4.05E-08	2.39E-05	0.00E+00	2.38E-05	4.22E-06	2.12E-05	2.51E-05	0.00E+00	2.60E-08	0.00E+00	1.30E-06	3.34E-06	0.00E+00	0.00E+00	2.51E-05
4037	ALL	641045.3	4295053	641045.34	NonCance	4.75E-08	2.80E-05	0.00E+00	2.79E-05	4.95E-06	2.48E-05	2.94E-05	0.00E+00	3.05E-08	0.00E+00	1.53E-06	3.91E-06	0.00E+00	0.00E+00	2.94E-05
4038	ALL	641065.3	4295053	641065.34	NonCance	4.67E-08	2.76E-05	0.00E+00	2.75E-05	4.86E-06	2.44E-05	2.89E-05	0.00E+00	2.99E-08	0.00E+00	1.50E-06	3.85E-06	0.00E+00	0.00E+00	2.89E-05
4039	ALL	641125.3	4295053	641125.34	NonCance	4.45E-08	2.63E-05	0.00E+00	2.62E-05	4.64E-06	2.33E-05	2.76E-05	0.00E+00	2.85E-08	0.00E+00	1.43E-06	3.67E-06	0.00E+00	0.00E+00	2.76E-05
4040	ALL	641145.3	4295053	641145.34	NonCance	4.38E-08	2.59E-05	0.00E+00	2.58E-05	4.57E-06	2.29E-05	2.71E-05	0.00E+00	2.81E-08	0.00E+00	1.41E-06	3.61E-06	0.00E+00	0.00E+00	2.71E-05
4041	ALL	641165.3	4295053	641165.34	NonCance	4.31E-08	2.55E-05	0.00E+00	2.54E-05	4.50E-06	2.26E-05	2.67E-05	0.00E+00	2.77E-08	0.00E+00	1.39E-06	3.56E-06	0.00E+00	0.00E+00	2.67E-05
4042	ALL	641185.3	4295053	641185.34	NonCance	4.25E-08	2.51E-05	0.00E+00	2.50E-05	4.42E-06	2.22E-05	2.63E-05	0.00E+00	2.72E-08	0.00E+00	1.36E-06	3.50E-06	0.00E+00	0.00E+00	2.63E-05
4043	ALL	639943.9	4292795	639943.85	NonCance	5.73E-08	3.38E-05	0.00E+00	3.37E-05	5.97E-06	2.99E-05	3.55E-05	0.00E+00	3.67E-08	0.00E+00	1.84E-06	4.72E-06	0.00E+00	0.00E+00	3.55E-05
4044	ALL	639963.9	4292795	639963.85	NonCance	5.78E-08	3.42E-05	0.00E+00	3.40E-05	6.03E-06	3.02E-05	3.58E-05	0.00E+00	3.71E-08	0.00E+00	1.86E-06	4.77E-06	0.00E+00	0.00E+00	3.58E-05
4045	ALL	639983.9	4292795	639983.85	NonCance	5.84E-08	3.45E-05	0.00E+00	3.44E-05	6.09E-06	3.05E-05	3.62E-05	0.00E+00	3.75E-08	0.00E+00	1.88E-06	4.82E-06	0.00E+00	0.00E+00	3.62E-05
4046	ALL	640003.9	4292795	640003.85	NonCance	5.90E-08	3.49E-05	0.00E+00	3.47E-05	6.15E-06	3.09E-05	3.66E-05	0.00E+00	3.79E-08	0.00E+00	1.90E-06	4.87E-06	0.00E+00	0.00E+00	3.66E-05
4047	ALL	640043.9	4292795	640043.85	NonCance	6.01E-08	3.55E-05	0.00E+00	3.54E-05	6.26E-06	3.14E-05	3.72E-05	0.00E+00	3.86E-08	0.00E+00	1.93E-06	4.96E-06	0.00E+00	0.00E+00	3.72E-05
4048	ALL	640063.9	4292795	640063.85	NonCance	6.07E-08	3.58E-05	0.00E+00	3.57E-05	6.32E-06	3.17E-05	3.76E-05	0.00E+00	3.89E-08	0.00E+00	1.95E-06	5.00E-06	0.00E+00	0.00E+00	3.76E-05
4049	ALL	640083.9	4292795	640083.85	NonCance	6.12E-08	3.61E-05	0.00E+00	3.60E-05	6.37E-06	3.20E-05	3.79E-05	0.00E+00	3.92E-08	0.00E+00	1.96E-06	5.04E-06	0.00E+00	0.00E+00	3.79E-05
4050	ALL	640103.9	4292795	640103.85	NonCance	6.16E-08	3.64E-05	0.00E+00	3.62E-05	6.42E-06	3.22E-05	3.81E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.08E-06	0.00E+00	0.00E+00	3.81E-05
4051	ALL	640123.9	4292795	640123.85	NonCance	6.20E-08	3.66E-05	0.00E+00	3.65E-05	6.46E-06	3.24E-05	3.84E-05	0.00E+00	3.98E-08	0.00E+00	1.99E-06	5.11E-06	0.00E+00	0.00E+00	3.84E-05
4052	ALL	640143.9	4292795	640143.85	NonCance	6.23E-08	3.68E-05	0.00E+00	3.67E-05	6.50E-06	3.26E-05	3.86E-05	0.00E+00	4.00E-08	0.00E+00	2.00E-06	5.14E-06	0.00E+00	0.00E+00	3.86E-05
4053	ALL	640163.9	4292795	640163.85	NonCance	6.26E-08	3.70E-05	0.00E+00	3.69E-05	6.53E-06	3.28E-05	3.88E-05	0.00E+00	4.02E-08	0.00E+00	2.01E-06	5.16E-06	0.00E+00	0.00E+00	3.88E-05
4054	ALL	640183.9	4292795	640183.85	NonCance	6.29E-08	3.71E-05	0.00E+00	3.70E-05	6.55E-06	3.29E-05	3.89E-05	0.00E+00	4.03E-08	0.00E+00	2.02E-06	5.18E-06	0.00E+00	0.00E+00	3.89E-05
4055	ALL	640203.9	4292795	640203.85	NonCance	6.30E-08	3.72E-05	0.00E+00	3.71E-05	6.57E-06	3.30E-05	3.90E-05	0.00E+00	4.04E-08	0.00E+00	2.02E-06	5.20E-06	0.00E+00	0.00E+00	3.90E-05
4056	ALL	640223.9	4292795	640223.85	NonCance	6.31E-08	3.73E-05	0.00E+00	3.71E-05	6.58E-06	3.30E-05	3.91E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.20E-06	0.00E+00	0.00E+00	3.91E-05
4057	ALL	640243.9	4292795	640243.85	NonCance	6.32E-08	3.73E-05	0.00E+00	3.72E-05	6.59E-06	3.30E-05	3.92E-05	0.00E+00	4.06E-08	0.00E+00	2.03E-06	5.21E-06	0.00E+00	0.00E+00	3.92E-05
4058	ALL	639903.9	4292815	639903.85	NonCance	5.68E-08	3.36E-05	0.00E+00	3.34E-05	5.92E-06	2.97E-05	3.52E-05	0.00E+00	3.65E-08	0.00E+00	1.83E-06	4.68E-06	0.00E+00	0.00E+00	3.52E-05
4059	ALL	639923.9	4292815	639923.85	NonCance	5.74E-08	3.39E-05	0.00E+00	3.38E-05	5.98E-06	3.00E-05	3.56E-05	0.00E+00	3.68E-08	0.00E+00	1.84E-06	4.73E-06	0.00E+00	0.00E+00	3.56E-05
4060	ALL	639963.9	4292815	639963.85	NonCance	5.86E-08	3.46E-05	0.00E+00	3.45E-05	6.11E-06	3.06E-05	3.63E-05	0.00E+00	3.76E-08	0.00E+00	1.88E-06	4.83E-06	0.00E+00	0.00E+00	3.63E-05
4061	ALL	639983.9	4292815	639983.85	NonCance	5.92E-08	3.50E-05	0.00E+00	3.48E-05	6.17E-06	3.09E-05	3.67E-05	0.00E+00	3.80E-08	0.00E+00	1.90E-06	4.88E-06	0.00E+00	0.00E+00	3.67E-05
4062	ALL	640003.9	4292815	640003.85	NonCance	5.98E-08	3.53E-05	0.00E+00	3.52E-05	6.23E-06	3.12E-05	3.70E-05	0.00E+00	3.83E-08	0.00E+00	1.92E-06	4.93E-06	0.00E+00	0.00E+00	3.70E-05
4063	ALL	640043.9	4292815	640043.85	NonCance	6.09E-08	3.60E-05	0.00E+00	3.58E-05	6.34E-06	3.18E-05	3.77E-05	0.00E+00	3.90E-08	0.00E+00	1.95E-06	5.02E-06	0.00E+00	0.00E+00	3.77E-05
4064	ALL	640063.9	4292815	640063.85	NonCance	6.14E-08	3.63E-05	0.00E+00	3.61E-05	6.40E-06	3.21E-05	3.80E-05	0.00E+00	3.94E-08	0.00E+00	1.97E-06	5.06E-06	0.00E+00	0.00E+00	3.80E-05
4065	ALL	640083.9	4292815	640083.85	NonCance	6.19E-08	3.66E-05	0.00E+00	3.64E-05	6.45E-06	3.24E-05	3.84E-05	0.00E+00	3.97E-08	0.00E+00	1.99E-06	5.10E-06	0.00E+00	0.00E+00	3.84E-05
4066	ALL	640103.9	4292815	640103.85	NonCance	6.23E-08	3.68E-05	0.00E+00	3.67E-05	6.50E-06	3.26E-05	3.86E-05	0.00E+00	4.00E-08	0.00E+00	2.00E-06	5.14E-06	0.00E+00	0.00E+00	3.86E-05
4067	ALL	640123.9	4292815	640123.85	NonCance	6.27E-08	3.71E-05	0.00E+00	3.69E-05	6.54E-06	3.28E-05	3.89E-05	0.00E+00	4.02E-08	0.00E+00	2.02E-06	5.17E-06	0.00E+00	0.00E+00	3.89E-05
4068	ALL	640143.9	4292815	640143.85	NonCance	6.31E-08	3.73E-05	0.00E+00	3.71E-05	6.57E-06	3.30E-05	3.91E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.20E-06	0.00E+00	0.00E+00	3.91E-05
4069	ALL	640163.9	4292815	640163.85	NonCance	6.34E-08	3.74E-05	0.00E+00	3.73E-05	6.60E-06	3.31E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.22E-06	0.00E+00	0.00E+00	3.93E-05
4070	ALL	640183.9	4292815	640183.85	NonCance	6.35E-08	3.75E-05	0.00E+00	3.74E-05	6.62E-06	3.32E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.24E-06	0.00E+00	0.00E+00	3.93E-05
4071	ALL	640203.9	4292815	640203.85	NonCance	6.36E-08	3.76E-05	0.00E+00	3.74E-05	6.63E-06	3.33E-05	3.94E-05	0.00E+00	4.08E-08	0.00E+00	2.04E-06	5.25E-06	0.00E+00	0.00E+00	3.94E-05
4072	ALL	640223.9	4292815	640223.85	NonCance	6.37E-08	3.77E-05	0.00E+00	3.75E-05	6.64E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.25E-06	0.00E+00	0.00E+00	3.95E-05
4073	ALL	640243.9	4292815	640243.85	NonCance	6.38E-08	3.77E-05	0.00E+00	3.76E-05	6.65E-06	3.34E-05	3.95E-05	0.00E+00	4.10E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
4074	ALL	639863.9	4292835	639863.85	NonCance	5.63E-08	3.33E-05	0.00E+00	3.31E-05	5.87E-06	2.95E-05	3.49E-05	0.00E+00	3.61E-08	0.00E+00	1.81E-06	4.64E-06	0.00E+00	0.00E+00	3.49E-05
4075	ALL	639883.9	4292835	639883.85	NonCance	5.69E-08	3.36E-05	0.00E+00	3.35E-05	5.93E-06	2.98E-05	3.53E-05	0.00E+00	3.65E-08	0.00E+00	1.83E-06	4.69E-06	0.00E+00	0.00E+00	3.53E-05
4076	ALL	639903.9	4292835	639903.85	NonCance	5.75E-08	3.40E-05	0.00E+00	3.39E-05	6.00E-06	3.01E-05	3.56E-05	0.00E+00	3.69E-08	0.00E+00	1.85E-06	4.74E-06	0.00E+00	0.00E+00	3.56E-05
4077	ALL	639923.9	4292835	639923.85	NonCance	5.81E-08	3.43E-05	0.00E+00	3.42E-05	6.06E-06	3.04E-05	3.60E-05	0.00E+00	3.73E-08	0.00E+00	1.87E-06	4.79E-06	0.00E+00	0.00E+00	3.60E-05
4078	ALL	639963.9	4292835	639963.85	NonCance	5.93E-08	3.51E-05	0.00E+00	3.49E-05	6.18E-06	3.10E-05	3.68E-05	0.00E+00	3.81E-08	0.00E+00	1.91E-06	4.89E-06	0.00E+00	0.00E+00	3.68E-05
4079	ALL	639983.9	4292835	639983.85	NonCance	6.00E-08	3.54E-05	0.00E+00	3.53E-05	6.25E-06	3.14E-05	3.72E-05	0.00E+00	3.85E-08	0.00E+00	1.93E-06	4.94E-06	0.00E+00	0.00E+00	3.72E-05
4080	ALL	640003.9	4292835	640003.85	NonCance	6.05E-08	3.58E-05	0.00E+00	3.56E-05	6.31E-06	3.17E-05	3.75E-05	0.00E+00	3.88E-08	0.00E+00	1.94E-06	4.99E-06	0.00E+00	0.00E+00	3.75E-05
4081	ALL	640043.9	4292835	640043.85	NonCance	6.16E-08	3.64E-05	0.00E+00	3.62E-05	6.42E-06	3.22E-05	3.82E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.08E-06	0.00E+00	0.00E+00	3.82E-05
4082	ALL	640063.9	4292835	640063.85	NonCance	6.22E-08	3.67E-05	0.00E+00	3.66E-05	6.48E-06	3.25E-05	3.85E-05	0.00E+00	3.99E-08	0.00E+00	2.00E-06	5.12E-06	0.00E+00	0.00E+00	3.85E-05
4083	ALL	640083.9	4292835	640083.85	NonCance	6.27E-08	3.70E-05	0.00E+00	3.69E-05	6.53E-06	3.28E-05	3.88E-05	0.00E+00	4.02E-08	0.00E+00	2.01E-06	5.17E-06	0.00E+00	0.00E+00	3.88E-05
4084	ALL	640103.9	4292835	640103.85	NonCance	6.31E-08	3.73E-05	0.00E+00	3.71E-05	6.57E-06	3.30E-05	3.91E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.20E-06	0.00E+00	0.00E+00	3.91E-05
4085	ALL	640123.9	4292835	640123.85	NonCance	6.35E-08	3.75E-05	0.00E+00	3.73E-05	6.61E-06	3.32E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.23E-06	0.00E+00	0.00E+00	3.93E-05
4086	ALL	640143.9	4292835	640143.85	NonCance	6.38E-08	3.77E-05	0.00E+00	3.75E-05	6.65E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
4087	ALL	640163.9	4292835	640163.85	NonCance	6.40E-08	3.78E-05	0.00E+00	3.77E-05	6.67E-06	3.35E-05	3.97E-05	0.00E+00	4.11E-08	0.00E+00	2.06E-06	5.28E-06	0.00E+00	0.00E+00	3.97E-05
4088	ALL	640183.9	4292835	640183.85	NonCance	6.41E-08	3.79E-05	0.00E+00	3.77E-05	6.68E-06	3.35E-05	3.97E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.29E-06	0.00E+00	0.00E+00	3.97E-05
4089	ALL	640203.9	4292835	640203.85	NonCance	6.43E-08	3.80E-05	0.00E+00	3.78E-05	6.70E-06	3.36E-05	3.98E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.30E-06	0.00E+00	0.00E+00	3.98E-05
4090	ALL	640223.9	4292835	640223.85	NonCance	6.44E-08	3.80E-05	0.00E+00	3.79E-05	6.71E-06	3.37E-05	3.99E-05	0.00E+00	4.13E-08	0.00E+00	2.07E-06	5.31E-06	0.00E+00	0.00E+00	3.99E-05
4091	ALL	640243.9	4292835	640243.85	NonCance	6.45E-08	3.81E-05	0.00E+00	3.79E-05	6.72E-06	3.37E-05	3.99E-05	0.00E+00	4.14E-08	0.00E+00	2.07E-06	5.31E-06	0.00E+00	0.00E+00	3.99E-05
4092	ALL	639843.9	4292855	639843.85	NonCance	5.64E-08	3.33E-05	0.00E+00	3.32E-05	5.88E-06	2.95E-05	3.50E-05	0.00E+00	3.62E-08	0.00E+00	1.81E-06	4.65E-06	0.00E+00	0.00E+00	3.50E-05
4093	ALL	639863.9	4292855	639863.85	NonCance	5.70E-08	3.37E-05	0.00E+00	3.36E-05	5.95E-06	2.98E-05	3.53E-05	0.00E+00	3.66E-08	0.00E+00	1.83E-06	4.70E-06	0.00E+00	0.00E+00	3.53E-05
4094	ALL	639883.9	4292855	639883.85	NonCance	5.76E-08	3.41E-05	0.00E+00	3.39E-05	6.01E-06	3.01E-05	3.57E-05	0.00E+00	3.70E-08	0.00E+00	1.85E-06	4.75E-06	0.00E+00	0.00E+00	3.57E-05
4095	ALL	639903.9	4292855	639903.85	NonCance	5.83E-08	3.44E-05	0.00E+00	3.43E-05	6.07E-06	3.05E-05	3.61E-05	0.00E+00	3.74E-08	0.00E+00	1.87E-06	4.80E-06	0.00E+00	0.00E+00	3.61E-05
4096	ALL	639923.9	4292855	639923.85	NonCance	5.89E-08	3.48E-05	0.00E+00	3.46E-05	6.14E-06	3.08E-05	3.65E-05	0.00E+00	3.78E-08	0.00E+00	1.89E-06	4.85E-06	0.00E+00	0.00E+00	3.65E-05
4097	ALL	639963.9	4292855	639963.85	NonCance	6.01E-08	3.55E-05	0.00E+00	3.54E-05	6.27E-06	3.14E-05	3.73E-05	0.00E+00	3.86E-08	0.00E+00	1.93E-06	4.96E-06	0.00E+00	0.00E+00	3.73E-05
4098	ALL	639983.9	4292855	639983.85	NonCance	6.07E-08	3.59E-05	0.00E+00	3.57E-05	6.33E-06	3.18E-05	3.76E-05	0.00E+00	3.90E-08	0.00E+00	1.95E-06	5.01E-06	0.00E+00	0.00E+00	3.76E-05
4099	ALL	640003.9	4292855	640003.85	NonCance	6.13E-08	3.62E-05	0.00E+00	3.61E-05	6.39E-06	3.21E-05	3.80E-05	0.00E+00	3.94E-08	0.00E+00	1.97E-06	5.06E-06	0.00E+00	0.00E+00	3.80E-05
4100	ALL	640043.9	4292855	640043.85	NonCance	6.24E-08	3.69E-05	0.00E+00	3.67E-05	6.51E-06	3.26E-05	3.87E-05	0.00E+00	4.01E-08	0.00E+00	2.01E-06	5.15E-06	0.00E+00	0.00E+00	3.87E-05
4101	ALL	640063.9	4292855	640063.85	NonCance	6.29E-08	3.72E-05	0.00E+00	3.70E-05	6.56E-06	3.29E-05	3.90E-05	0.00E+00	4.04E-08	0.00E+00	2.02E-06	5.19E-06	0.00E+00	0.00E+00	3.90E-05
4102	ALL	640083.9	4292855	640083.85	NonCance	6.34E-08	3.75E-05	0.00E+00	3.73E-05	6.61E-06	3.32E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.23E-06	0.00E+00	0.00E+00	3.93E-05
4103	ALL	640103.9	4292855	640103.85	NonCance	6.38E-08	3.77E-05	0.00E+00	3.76E-05	6.65E-06	3.34E-05	3.96E-05	0.00E+00	4.10E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.96E-05
4104	ALL	640123.9	4292855	640123.85	NonCance	6.42E-08	3.79E-05	0.00E+00	3.78E-05	6.69E-06	3.36E-05	3.98E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.29E-06	0.00E+00	0.00E+00	3.98E-05
4105	ALL	640143.9	4292855	640143.85	NonCance	6.45E-08	3.81E-05	0.00E+00	3.79E-05	6.72E-06	3.37E-05	4.00E-05	0.00E+00	4.14E-08	0.00E+00	2.07E-06	5.32E-06	0.00E+00	0.00E+00	4.00E-05
4106	ALL	640163.9	4292855	640163.85	NonCance	6.47E-08	3.82E-05	0.00E+00	3.81E-05	6.74E-06	3.38E-05	4.01E-05	0.00E+00	4.15E-08	0.00E+00	2.08E-06	5.33E-06	0.00E+00	0.00E+00	4.01E-05
4107	ALL	640183.9	4292855	640183.85	NonCance	6.48E-08	3.83E-05	0.00E+00	3.81E-05	6.76E-06	3.39E-05	4.02E-05	0.00E+00	4.16E-08	0.00E+00	2.08E-06	5.34E-06	0.00E+00	0.00E+00	4.02E-05
4108	ALL	640203.9	4292855	640203.85	NonCance	6.50E-08	3.84E-05	0.00E+00	3.82E-05	6.77E-06	3.40E-05	4.02E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.36E-06	0.00E+00	0.00E+00	4.02E-05
4109	ALL	640223.9	4292855	640223.85	NonCance	6.51E-08	3.85E-05	0.00E+00	3.83E-05	6.78E-06	3.40E-05	4.03E-05	0.00E+00	4.18E-08	0.00E+00	2.09E-06	5.37E-06	0.00E+00	0.00E+00	4.03E-05
4110	ALL	640243.9	4292855	640243.85	NonCance	6.52E-08	3.85E-05	0.00E+00	3.84E-05	6.79E-06	3.41E-05	4.04E-05	0.00E+00	4.18E-08	0.00E+00	2.09E-06	5.37E-06	0.00E+00	0.00E+00	4.04E-05
4111	ALL	639823.9	4292875	639823.85	NonCance	5.66E-08	3.34E-05	0.00E+00	3.33E-05	5.89E-06	2.96E-05	3.50E-05	0.00E+00	3.63E-08	0.00E+00	1.82E-06	4.66E-06	0.00E+00	0.00E+00	3.50E-05
4112	ALL	639843.9	4292875	639843.85	NonCance	5.71E-08	3.38E-05	0.00E+00	3.36E-05	5.96E-06	2.99E-05	3.54E-05	0.00E+00	3.67E-08	0.00E+00	1.84E-06	4.71E-06	0.00E+00	0.00E+00	3.54E-05
4113	ALL	639863.9	4292875	639863.85	NonCance	5.78E-08	3.41E-05	0.00E+00	3.40E-05	6.02E-06	3.02E-05	3.58E-05	0.00E+00	3.71E-08	0.00E+00	1.86E-06	4.76E-06	0.00E+00	0.00E+00	3.58E-05
4114	ALL	639883.9	4292875	639883.85	NonCance	5.84E-08	3.45E-05	0.00E+00	3.44E-05	6.09E-06	3.05E-05	3.62E-05	0.00E+00	3.75E-08	0.00E+00	1.88E-06	4.81E-06	0.00E+00	0.00E+00	3.62E-05

4115	ALL	639903.9	4292875	639903.85	NonCance	5.90E-08	3.49E-05	0.00E+00	3.47E-05	6.15E-06	3.09E-05	3.66E-05	0.00E+00	3.79E-08	0.00E+00	1.90E-06	4.87E-06	0.00E+00	0.00E+00	3.66E-05
4116	ALL	639923.9	4292875	639923.85	NonCance	5.96E-08	3.52E-05	0.00E+00	3.51E-05	6.22E-06	3.12E-05	3.70E-05	0.00E+00	3.83E-08	0.00E+00	1.92E-06	4.92E-06	0.00E+00	0.00E+00	3.70E-05
4117	ALL	639963.9	4292875	639963.85	NonCance	6.09E-08	3.60E-05	0.00E+00	3.59E-05	6.35E-06	3.19E-05	3.78E-05	0.00E+00	3.91E-08	0.00E+00	1.96E-06	5.02E-06	0.00E+00	0.00E+00	3.78E-05
4118	ALL	639983.9	4292875	639983.85	NonCance	6.15E-08	3.64E-05	0.00E+00	3.62E-05	6.41E-06	3.22E-05	3.81E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.07E-06	0.00E+00	0.00E+00	3.81E-05
4119	ALL	640003.9	4292875	640003.85	NonCance	6.22E-08	3.67E-05	0.00E+00	3.66E-05	6.48E-06	3.25E-05	3.85E-05	0.00E+00	3.99E-08	0.00E+00	2.00E-06	5.12E-06	0.00E+00	0.00E+00	3.85E-05
4120	ALL	640043.9	4292875	640043.85	NonCance	6.32E-08	3.74E-05	0.00E+00	3.72E-05	6.59E-06	3.31E-05	3.92E-05	0.00E+00	4.06E-08	0.00E+00	2.03E-06	5.21E-06	0.00E+00	0.00E+00	3.92E-05
4121	ALL	640063.9	4292875	640063.85	NonCance	6.38E-08	3.77E-05	0.00E+00	3.75E-05	6.64E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
4122	ALL	640083.9	4292875	640083.85	NonCance	6.42E-08	3.79E-05	0.00E+00	3.78E-05	6.69E-06	3.36E-05	3.98E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.29E-06	0.00E+00	0.00E+00	3.98E-05
4123	ALL	640103.9	4292875	640103.85	NonCance	6.46E-08	3.82E-05	0.00E+00	3.80E-05	6.74E-06	3.38E-05	4.00E-05	0.00E+00	4.15E-08	0.00E+00	2.08E-06	5.33E-06	0.00E+00	0.00E+00	4.00E-05
4124	ALL	640123.9	4292875	640123.85	NonCance	6.50E-08	3.84E-05	0.00E+00	3.82E-05	6.77E-06	3.40E-05	4.03E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.36E-06	0.00E+00	0.00E+00	4.03E-05
4125	ALL	640143.9	4292875	640143.85	NonCance	6.52E-08	3.85E-05	0.00E+00	3.84E-05	6.80E-06	3.41E-05	4.04E-05	0.00E+00	4.19E-08	0.00E+00	2.10E-06	5.38E-06	0.00E+00	0.00E+00	4.04E-05
4126	ALL	640163.9	4292875	640163.85	NonCance	6.54E-08	3.86E-05	0.00E+00	3.85E-05	6.82E-06	3.42E-05	4.05E-05	0.00E+00	4.20E-08	0.00E+00	2.10E-06	5.39E-06	0.00E+00	0.00E+00	4.05E-05
4127	ALL	640183.9	4292875	640183.85	NonCance	6.55E-08	3.87E-05	0.00E+00	3.86E-05	6.83E-06	3.43E-05	4.06E-05	0.00E+00	4.20E-08	0.00E+00	2.11E-06	5.40E-06	0.00E+00	0.00E+00	4.06E-05
4128	ALL	640203.9	4292875	640203.85	NonCance	6.57E-08	3.88E-05	0.00E+00	3.86E-05	6.84E-06	3.43E-05	4.07E-05	0.00E+00	4.21E-08	0.00E+00	2.11E-06	5.41E-06	0.00E+00	0.00E+00	4.07E-05
4129	ALL	640223.9	4292875	640223.85	NonCance	6.58E-08	3.89E-05	0.00E+00	3.87E-05	6.86E-06	3.44E-05	4.08E-05	0.00E+00	4.22E-08	0.00E+00	2.11E-06	5.43E-06	0.00E+00	0.00E+00	4.08E-05
4130	ALL	640243.9	4292875	640243.85	NonCance	6.59E-08	3.89E-05	0.00E+00	3.88E-05	6.87E-06	3.45E-05	4.08E-05	0.00E+00	4.23E-08	0.00E+00	2.12E-06	5.43E-06	0.00E+00	0.00E+00	4.08E-05
4131	ALL	639823.9	4292895	639823.85	NonCance	5.73E-08	3.38E-05	0.00E+00	3.37E-05	5.97E-06	2.99E-05	3.55E-05	0.00E+00	3.67E-08	0.00E+00	1.84E-06	4.72E-06	0.00E+00	0.00E+00	3.55E-05
4132	ALL	639843.9	4292895	639843.85	NonCance	5.79E-08	3.42E-05	0.00E+00	3.40E-05	6.03E-06	3.03E-05	3.59E-05	0.00E+00	3.71E-08	0.00E+00	1.86E-06	4.77E-06	0.00E+00	0.00E+00	3.59E-05
4133	ALL	639863.9	4292895	639863.85	NonCance	5.85E-08	3.46E-05	0.00E+00	3.44E-05	6.10E-06	3.06E-05	3.62E-05	0.00E+00	3.75E-08	0.00E+00	1.88E-06	4.82E-06	0.00E+00	0.00E+00	3.62E-05
4134	ALL	639883.9	4292895	639883.85	NonCance	5.92E-08	3.50E-05	0.00E+00	3.48E-05	6.17E-06	3.09E-05	3.67E-05	0.00E+00	3.80E-08	0.00E+00	1.90E-06	4.88E-06	0.00E+00	0.00E+00	3.67E-05
4135	ALL	639903.9	4292895	639903.85	NonCance	5.99E-08	3.54E-05	0.00E+00	3.52E-05	6.24E-06	3.13E-05	3.71E-05	0.00E+00	3.84E-08	0.00E+00	1.92E-06	4.93E-06	0.00E+00	0.00E+00	3.71E-05
4136	ALL	639923.9	4292895	639923.85	NonCance	6.05E-08	3.57E-05	0.00E+00	3.56E-05	6.30E-06	3.16E-05	3.75E-05	0.00E+00	3.88E-08	0.00E+00	1.94E-06	4.99E-06	0.00E+00	0.00E+00	3.75E-05
4137	ALL	639963.9	4292895	639963.85	NonCance	6.17E-08	3.65E-05	0.00E+00	3.63E-05	6.43E-06	3.23E-05	3.83E-05	0.00E+00	3.96E-08	0.00E+00	1.98E-06	5.09E-06	0.00E+00	0.00E+00	3.83E-05
4138	ALL	639983.9	4292895	639983.85	NonCance	6.24E-08	3.69E-05	0.00E+00	3.67E-05	6.50E-06	3.26E-05	3.87E-05	0.00E+00	4.00E-08	0.00E+00	2.00E-06	5.14E-06	0.00E+00	0.00E+00	3.87E-05
4139	ALL	640003.9	4292895	640003.85	NonCance	6.30E-08	3.72E-05	0.00E+00	3.71E-05	6.56E-06	3.29E-05	3.90E-05	0.00E+00	4.04E-08	0.00E+00	2.02E-06	5.19E-06	0.00E+00	0.00E+00	3.90E-05
4140	ALL	640043.9	4292895	640043.85	NonCance	6.40E-08	3.78E-05	0.00E+00	3.77E-05	6.67E-06	3.35E-05	3.97E-05	0.00E+00	4.11E-08	0.00E+00	2.06E-06	5.28E-06	0.00E+00	0.00E+00	3.97E-05
4141	ALL	640063.9	4292895	640063.85	NonCance	6.46E-08	3.82E-05	0.00E+00	3.80E-05	6.73E-06	3.38E-05	4.00E-05	0.00E+00	4.14E-08	0.00E+00	2.07E-06	5.32E-06	0.00E+00	0.00E+00	4.00E-05
4142	ALL	640083.9	4292895	640083.85	NonCance	6.51E-08	3.84E-05	0.00E+00	3.83E-05	6.78E-06	3.40E-05	4.03E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.36E-06	0.00E+00	0.00E+00	4.03E-05
4143	ALL	640103.9	4292895	640103.85	NonCance	6.55E-08	3.87E-05	0.00E+00	3.85E-05	6.82E-06	3.42E-05	4.06E-05	0.00E+00	4.20E-08	0.00E+00	2.10E-06	5.40E-06	0.00E+00	0.00E+00	4.06E-05
4144	ALL	640123.9	4292895	640123.85	NonCance	6.58E-08	3.88E-05	0.00E+00	3.87E-05	6.85E-06	3.44E-05	4.07E-05	0.00E+00	4.22E-08	0.00E+00	2.11E-06	5.42E-06	0.00E+00	0.00E+00	4.07E-05
4145	ALL	640143.9	4292895	640143.85	NonCance	6.60E-08	3.90E-05	0.00E+00	3.88E-05	6.88E-06	3.45E-05	4.09E-05	0.00E+00	4.23E-08	0.00E+00	2.12E-06	5.44E-06	0.00E+00	0.00E+00	4.09E-05
4146	ALL	640163.9	4292895	640163.85	NonCance	6.62E-08	3.91E-05	0.00E+00	3.89E-05	6.90E-06	3.46E-05	4.10E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.10E-05
4147	ALL	640183.9	4292895	640183.85	NonCance	6.63E-08	3.92E-05	0.00E+00	3.90E-05	6.91E-06	3.47E-05	4.11E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.47E-06	0.00E+00	0.00E+00	4.11E-05
4148	ALL	640203.9	4292895	640203.85	NonCance	6.64E-08	3.92E-05	0.00E+00	3.91E-05	6.92E-06	3.47E-05	4.11E-05	0.00E+00	4.26E-08	0.00E+00	2.13E-06	5.48E-06	0.00E+00	0.00E+00	4.11E-05
4149	ALL	640223.9	4292895	640223.85	NonCance	6.65E-08	3.93E-05	0.00E+00	3.91E-05	6.93E-06	3.48E-05	4.12E-05	0.00E+00	4.27E-08	0.00E+00	2.14E-06	5.49E-06	0.00E+00	0.00E+00	4.12E-05
4150	ALL	640243.9	4292895	640243.85	NonCance	6.66E-08	3.93E-05	0.00E+00	3.92E-05	6.94E-06	3.48E-05	4.13E-05	0.00E+00	4.27E-08	0.00E+00	2.14E-06	5.49E-06	0.00E+00	0.00E+00	4.13E-05
4151	ALL	639823.9	4292915	639823.85	NonCance	5.80E-08	3.43E-05	0.00E+00	3.41E-05	6.04E-06	3.03E-05	3.59E-05	0.00E+00	3.72E-08	0.00E+00	1.86E-06	4.78E-06	0.00E+00	0.00E+00	3.59E-05
4152	ALL	639843.9	4292915	639843.85	NonCance	5.86E-08	3.46E-05	0.00E+00	3.45E-05	6.11E-06	3.07E-05	3.63E-05	0.00E+00	3.76E-08	0.00E+00	1.88E-06	4.83E-06	0.00E+00	0.00E+00	3.63E-05
4153	ALL	639863.9	4292915	639863.85	NonCance	5.93E-08	3.50E-05	0.00E+00	3.49E-05	6.18E-06	3.10E-05	3.67E-05	0.00E+00	3.81E-08	0.00E+00	1.91E-06	4.89E-06	0.00E+00	0.00E+00	3.67E-05
4154	ALL	639883.9	4292915	639883.85	NonCance	6.00E-08	3.54E-05	0.00E+00	3.53E-05	6.25E-06	3.14E-05	3.72E-05	0.00E+00	3.85E-08	0.00E+00	1.93E-06	4.94E-06	0.00E+00	0.00E+00	3.72E-05
4155	ALL	639903.9	4292915	639903.85	NonCance	6.07E-08	3.58E-05	0.00E+00	3.57E-05	6.32E-06	3.17E-05	3.76E-05	0.00E+00	3.89E-08	0.00E+00	1.95E-06	5.00E-06	0.00E+00	0.00E+00	3.76E-05
4156	ALL	639923.9	4292915	639923.85	NonCance	6.13E-08	3.62E-05	0.00E+00	3.61E-05	6.39E-06	3.21E-05	3.80E-05	0.00E+00	3.94E-08	0.00E+00	1.97E-06	5.06E-06	0.00E+00	0.00E+00	3.80E-05
4157	ALL	639963.9	4292915	639963.85	NonCance	6.26E-08	3.70E-05	0.00E+00	3.68E-05	6.52E-06	3.27E-05	3.88E-05	0.00E+00	4.02E-08	0.00E+00	2.01E-06	5.16E-06	0.00E+00	0.00E+00	3.88E-05
4158	ALL	639983.9	4292915	639983.85	NonCance	6.32E-08	3.73E-05	0.00E+00	3.72E-05	6.59E-06	3.30E-05	3.92E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.21E-06	0.00E+00	0.00E+00	3.92E-05
4159	ALL	640003.9	4292915	640003.85	NonCance	6.38E-08	3.77E-05	0.00E+00	3.76E-05	6.65E-06	3.34E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
4160	ALL	640043.9	4292915	640043.85	NonCance	6.49E-08	3.83E-05	0.00E+00	3.82E-05	6.76E-06	3.39E-05	4.02E-05	0.00E+00	4.16E-08	0.00E+00	2.09E-06	5.35E-06	0.00E+00	0.00E+00	4.02E-05
4161	ALL	640063.9	4292915	640063.85	NonCance	6.54E-08	3.86E-05	0.00E+00	3.85E-05	6.82E-06	3.42E-05	4.05E-05	0.00E+00	4.20E-08	0.00E+00	2.10E-06	5.39E-06	0.00E+00	0.00E+00	4.05E-05
4162	ALL	640083.9	4292915	640083.85	NonCance	6.58E-08	3.89E-05	0.00E+00	3.87E-05	6.86E-06	3.44E-05	4.08E-05	0.00E+00	4.22E-08	0.00E+00	2.12E-06	5.43E-06	0.00E+00	0.00E+00	4.08E-05
4163	ALL	640103.9	4292915	640103.85	NonCance	6.62E-08	3.91E-05	0.00E+00	3.90E-05	6.90E-06	3.46E-05	4.10E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.10E-05
4164	ALL	640123.9	4292915	640123.85	NonCance	6.66E-08	3.93E-05	0.00E+00	3.92E-05	6.94E-06	3.48E-05	4.12E-05	0.00E+00	4.27E-08	0.00E+00	2.14E-06	5.49E-06	0.00E+00	0.00E+00	4.12E-05
4165	ALL	640143.9	4292915	640143.85	NonCance	6.68E-08	3.95E-05	0.00E+00	3.93E-05	6.96E-06	3.49E-05	4.14E-05	0.00E+00	4.29E-08	0.00E+00	2.15E-06	5.51E-06	0.00E+00	0.00E+00	4.14E-05
4166	ALL	640163.9	4292915	640163.85	NonCance	6.70E-08	3.96E-05	0.00E+00	3.94E-05	6.98E-06	3.50E-05	4.15E-05	0.00E+00	4.30E-08	0.00E+00	2.15E-06	5.52E-06	0.00E+00	0.00E+00	4.15E-05
4167	ALL	640183.9	4292915	640183.85	NonCance	6.71E-08	3.96E-05	0.00E+00	3.95E-05	6.99E-06	3.51E-05	4.16E-05	0.00E+00	4.31E-08	0.00E+00	2.16E-06	5.53E-06	0.00E+00	0.00E+00	4.16E-05
4168	ALL	640203.9	4292915	640203.85	NonCance	6.72E-08	3.97E-05	0.00E+00	3.96E-05	7.01E-06	3.51E-05	4.16E-05	0.00E+00	4.31E-08	0.00E+00	2.16E-06	5.54E-06	0.00E+00	0.00E+00	4.16E-05
4169	ALL	640223.9	4292915	640223.85	NonCance	6.73E-08	3.98E-05	0.00E+00	3.96E-05	7.02E-06	3.52E-05	4.17E-05	0.00E+00	4.32E-08	0.00E+00	2.16E-06	5.55E-06	0.00E+00	0.00E+00	4.17E-05
4170	ALL	640243.9	4292915	640243.85	NonCance	6.74E-08	3.98E-05	0.00E+00	3.97E-05	7.02E-06	3.52E-05	4.18E-05	0.00E+00	4.32E-08	0.00E+00	2.17E-06	5.56E-06	0.00E+00	0.00E+00	4.18E-05
4171	ALL	640043.9	4292935	640043.85	NonCance	6.58E-08	3.89E-05	0.00E+00	3.87E-05	6.86E-06	3.44E-05	4.08E-05	0.00E+00	4.22E-08	0.00E+00	2.11E-06	5.42E-06	0.00E+00	0.00E+00	4.08E-05
4172	ALL	640063.9	4292935	640063.85	NonCance	6.63E-08	3.91E-05	0.00E+00	3.90E-05	6.91E-06	3.46E-05	4.10E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.10E-05
4173	ALL	640083.9	4292935	640083.85	NonCance	6.67E-08	3.94E-05	0.00E+00	3.92E-05	6.95E-06	3.49E-05	4.13E-05	0.00E+00	4.28E-08	0.00E+00	2.14E-06	5.50E-06	0.00E+00	0.00E+00	4.13E-05
4174	ALL	640103.9	4292935	640103.85	NonCance	6.71E-08	3.96E-05	0.00E+00	3.95E-05	6.99E-06	3.51E-05	4.15E-05	0.00E+00	4.30E-08	0.00E+00	2.15E-06	5.53E-06	0.00E+00	0.00E+00	4.15E-05
4175	ALL	640123.9	4292935	640123.85	NonCance	6.74E-08	3.98E-05	0.00E+00	3.97E-05	7.02E-06	3.52E-05	4.17E-05	0.00E+00	4.32E-08	0.00E+00	2.16E-06	5.56E-06	0.00E+00	0.00E+00	4.17E-05
4176	ALL	640143.9	4292935	640143.85	NonCance	6.76E-08	3.99E-05	0.00E+00	3.98E-05	7.05E-06	3.54E-05	4.19E-05	0.00E+00	4.34E-08	0.00E+00	2.17E-06	5.57E-06	0.00E+00	0.00E+00	4.19E-05
4177	ALL	640163.9	4292935	640163.85	NonCance	6.78E-08	4.00E-05	0.00E+00	3.99E-05	7.06E-06	3.54E-05	4.20E-05	0.00E+00	4.35E-08	0.00E+00	2.18E-06	5.59E-06	0.00E+00	0.00E+00	4.20E-05
4178	ALL	640183.9	4292935	640183.85	NonCance	6.79E-08	4.01E-05	0.00E+00	4.00E-05	7.08E-06	3.55E-05	4.21E-05	0.00E+00	4.36E-08	0.00E+00	2.18E-06	5.60E-06	0.00E+00	0.00E+00	4.21E-05
4179	ALL	640203.9	4292935	640203.85	NonCance	6.81E-08	4.02E-05	0.00E+00	4.01E-05	7.10E-06	3.56E-05	4.22E-05	0.00E+00	4.37E-08	0.00E+00	2.19E-06	5.61E-06	0.00E+00	0.00E+00	4.22E-05
4180	ALL	640223.9	4292935	640223.85	NonCance	6.82E-08	4.03E-05	0.00E+00	4.01E-05	7.10E-06	3.56E-05	4.22E-05	0.00E+00	4.37E-08	0.00E+00	2.19E-06	5.62E-06	0.00E+00	0.00E+00	4.22E-05
4181	ALL	640243.9	4292935	640243.85	NonCance	6.82E-08	4.03E-05	0.00E+00	4.02E-05	7.11E-06	3.57E-05	4.23E-05	0.00E+00	4.38E-08	0.00E+00	2.19E-06	5.63E-06	0.00E+00	0.00E+00	4.23E-05
4182	ALL	639823.9	4292955	639823.85	NonCance	5.96E-08	3.52E-05	0.00E+00	3.51E-05	6.21E-06	3.11E-05	3.69E-05	0.00E+00	3.82E-08	0.00E+00	1.91E-06	4.91E-06	0.00E+00	0.00E+00	3.69E-05
4183	ALL	639843.9	4292955	639843.85	NonCance	6.02E-08	3.56E-05	0.00E+00	3.54E-05	6.28E-06	3.15E-05	3.73E-05	0.00E+00	3.86E-08	0.00E+00	1.94E-06	4.97E-06	0.00E+00	0.00E+00	3.73E-05
4184	ALL	639863.9	4292955	639863.85	NonCance	6.09E-08	3.60E-05	0.00E+00	3.58E-05	6.35E-06	3.18E-05	3.77E-05	0.00E+00	3.91E-08	0.00E+00	1.96E-06	5.02E-06	0.00E+00	0.00E+00	3.77E-05
4185	ALL	639883.9	4292955	639883.85	NonCance	6.16E-08	3.64E-05	0.00E+00	3.63E-05	6.42E-06	3.22E-05	3.82E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.08E-06	0.00E+00	0.00E+00	3.82E-05
4186	ALL	639903.9	4292955	639903.85	NonCance	6.23E-08	3.68E-05	0.00E+00	3.67E-05	6.50E-06	3.26E-05	3.86E-05	0.00E+00	4.00E-08	0.00E+00	2.00E-06	5.14E-06	0.00E+00	0.00E+00	3.86E-05
4187	ALL	639923.9	4292955	639923.85	NonCance	6.30E-08	3.72E-05	0.00E+00	3.71E-05	6.56E-06	3.29E-05	3.90E-05	0.00E+00	4.04E-08	0.00E+00	2.02E-06	5.19E-06	0.00E+00	0.00E+00	3.90E-05
4188	ALL	639943.9	4292955	639943.85	NonCance	6.37E-08	3.76E-05	0.00E+00	3.75E-05	6.64E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.25E-06	0.00E+00	0.00E+00	3.95E-05
4189	ALL	639963.9	4292955	639963.85	NonCance	6.43E-08	3.80E-05	0.00E+00	3.79E-05	6.71E-06	3.36E-05	3.99E-05	0.00E+00	4.13E-08	0.00E+00	2.07E-06	5.30E-06	0.00E+00	0.00E+00	3.99E-05
4190	ALL	639983.9	4292955	639983.85	NonCance	6.49E-08	3.84E-05	0.00E+00	3.82E-05	6.77E-06	3.40E-05	4.02E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.35E-06	0.00E+00	0.00E+00	4.02E-05
4191	ALL	640003.9	4292955	640003.85	NonCance	6.56E-08	3.88E-05	0.00E+00	3.86E-05	6.84E-06	3.43E-05	4.06E-05	0.00E+00	4.21E-08	0.00E+00	2.11E-06	5.41E-06	0.00E+00	0.00E+00	4.06E-05
4192	ALL	640043.9	4292955	640043.85	NonCance	6.67E-08	3.94E-05	0.00E+00	3.92E-05	6.95E-06	3.49E-05	4.13E-05	0.00E+00	4.28E-08	0.00E+00	2.14E-06	5.50E-06	0.00E+00	0.00E+00	4.13E-05
4193	ALL	640063.9	4292955	640063.85	NonCance	6.71E-08	3.97E-05	0.00E+00	3.95E-05	7.00E-06	3.51E-05	4.16E-05	0.00E+00	4.31E-08	0.00E+00	2.16E-06	5.54E-06	0.00E+00	0.00E+00	4.16E-05
4194	ALL	640083.9	4292955	640083.85	NonCance	6.76E-08	3.99E-05	0.00E+00	3.98E-05	7.04E-06	3.53E-05	4.19E-05	0.00E+00	4.33E-08	0.00E+00	2.17E-06	5.57E-06	0.00E+00	0.00E+00	4.19E-05
4195	ALL	640103.9	4292955	640103.85	NonCance	6.79E-08	4.01E-05	0.00E+00	4.00E-05	7.08E-06	3.55E-05	4.21E-05	0.00E+00	4.36E-08	0.00E+00	2.18E-06	5.60E-06	0.00E+00	0.00E+00	4.21E-05
4196	ALL	640123.9	4292955	640123.85	NonCance	6.82E-08	4.03E-05	0.00E+00	4.01E-05	7.11E-06	3.57E-05	4.23E-05	0.00E+00	4.38E-08	0.00E+00	2.19E-06	5.62E-06	0.00E+00	0.00E+00	4.23E-05
4197	ALL	640143.9	4292955	640143.85	NonCance	6.84E-08	4.04E-05	0.00E+00	4.03E-05	7.13E-06	3.58E-05	4.24E-05	0.00E+00	4.39E-08	0.00E+00	2.20E-06	5.64E-06	0.00E+00	0.00E+00	4.24E-05
4198	ALL	640163.9	4292955	640163.85	NonCance	6.86E-08	4.05E-05	0.00E+00	4.03E-05	7.15E-06	3.58E-05	4.25E-05	0.00E+00	4.40E-08	0.00E+00	2.20E-06	5.65E-06	0.00E+00	0.00E+00	4.25E-05
4199	ALL	640183.9	4292955	640183.85	NonCance	6.88E-08	4.06E-05	0.00E+00	4.05E-05	7.17E-06	3.60E-05	4.26E-05	0.00E+00	4.41E-08	0.00E+00	2.21E-06	5.67E-06	0.00E+00	0.00E+00	4.26E-05
4200	ALL	640203.9	4292955	640203.85	NonCance	6.90E-08	4.07E-05	0.00E+00	4.06E-05	7.19E-06	3.61E-05	4.27E-05	0.00E+00	4.43E-08	0.00E+00	2.22E-06	5.69E-06	0.00E+00	0.00E+00	4.27E-05
4201	ALL	640223.9	4292955	640223.85	NonCance	6.91E-08	4.08E-05	0.00E+00	4.06E-05	7.20E-06	3.61E-05	4.28E-05	0.00E+00	4.43E-08	0.00E+00	2.22E-06	5.69E-06	0.00E+00	0.00E+00	4.28E-05
4202	ALL	640243.9	4292955	640243.85	NonCance	6.91E-08	4.08E-05	0.00E+00	4.07E-05	7.21E-06	3.61E-05	4.28E-05	0.00E+00	4.44E-08	0.00E+00	2.22E-06	5.70E-06	0.00E+00	0.00E+00	4.28E-05
4203	ALL	639823.9	4292975	639823.85	NonCance	6.04E-08	3.57E-05	0.00E+00	3.56E-05	6.30E-06	3.16E-05	3.74E-05	0.00E+00	3.88E-08	0.00E+00	1.94E-06	4.98E-06	0.00E+00	0.00E+00	3.74E-05
4204	ALL	639843.9	4292975	639843.85	NonCance	6.11E-08	3.61E-05	0.00E+00	3.59E-05	6.37E-06	3.19E-05	3.79E-05	0.00E+00	3.92E-08	0.00E+00	1.96E-06	5.04E-06	0.00E+00	0.00E+00	3.79E-05
4205	ALL	639863.9	4292975	639863.85	NonCance	6.18E-08	3.65E-05	0.00E+00	3.63E-05	6.44E-06	3.23E-05	3.83E-05	0.00E+00	3.96E-08	0.00E+00	1.98E-06	5.09E-06	0.00E+00	0.00E+00	3.83E-05
4206	ALL	639883.9	4292975	639883.85	NonCance	6.25E-08	3.69E-05	0.00E+00	3.68E-05	6.52E-06	3.27E-05	3.87E-05	0.00E+00	4.01E-08	0.00E+00	2.01E-06	5.15E-06	0.00E+00	0.00E+00	3.87E-05
4207	ALL	639903.9	4292975	639903.85	NonCance	6.32E-08	3.74E-05	0.00E+00	3.72E-05	6.59E-06	3.31E-05	3.92E-05	0.00E+00	4.06E-08	0.00E+00	2.03E-06	5.21E-06	0.00E+00	0.00E+00	3.92E-05
4208	ALL	639923.9	4292975	639923.85	NonCance	6.39E-08	3.77E-05	0.00E+00	3.76E-05	6.66E-06	3.34E-05	3.96E-05	0.00E+00	4.10E-08	0.00E+00	2.05E-06	5.27E-06	0.00E+00	0.00E+00	3.96E-05
4209	ALL	639943.9	4292975	639943.85	NonCance	6.46E-08	3.82E-05	0.00E+00	3.80E-05	6.73E-06	3.38E-05	4.00E-05	0.00E+00	4.14E-08	0.00E+00	2.08E-06	5.33E-06	0.00E+00	0.00E+00	4.00E-05
4210	ALL	639963.9	4292975	639963.85	NonCance	6.53E-08	3.86E-05	0.00E+00	3.84E-05	6.80E-06	3.41E-05	4.04E-05	0.00E+00	4.19E-08	0.00E+00	2.10E-06	5.38E-06	0.00E+00	0.00E+00	4.04E-05
4211	ALL	639983.9	4292975	639983.85	NonCance	6.59E-08	3.89E-05	0.00E+00	3.88E-05	6.86E-06	3.44E-05	4.08E-05	0.00E+00	4.23E-08	0.00E+00	2.12E-06	5.43E-06	0.00E+00	0.00E+00	4.08E-05
4212	ALL	640003.9	4292975	640003.85	NonCance	6.65E-08	3.93E-05	0.00E+00	3.91E-05	6.93E-06	3.48E-05	4.12E-05	0.00E+00	4.26E-08	0.00E+00	2.14E-06	5.48E-06	0.00E+00	0.00E+00	4.12E-05

4213	ALL	640043.9	4292975	640043.85	NonCance	6.76E-08	3.99E-05	0.00E+00	3.98E-05	7.04E-06	3.53E-05	4.19E-05	0.00E+00	4.34E-08	0.00E+00	2.17E-06	5.57E-06	0.00E+00	0.00E+00	4.19E-05
4214	ALL	640063.9	4292975	640063.85	NonCance	6.80E-08	4.02E-05	0.00E+00	4.00E-05	7.09E-06	3.56E-05	4.22E-05	0.00E+00	4.37E-08	0.00E+00	2.19E-06	5.61E-06	0.00E+00	0.00E+00	4.22E-05
4215	ALL	640083.9	4292975	640083.85	NonCance	6.84E-08	4.04E-05	0.00E+00	4.03E-05	7.13E-06	3.58E-05	4.24E-05	0.00E+00	4.39E-08	0.00E+00	2.20E-06	5.64E-06	0.00E+00	0.00E+00	4.24E-05
4216	ALL	640103.9	4292975	640103.85	NonCance	6.88E-08	4.06E-05	0.00E+00	4.05E-05	7.17E-06	3.60E-05	4.26E-05	0.00E+00	4.41E-08	0.00E+00	2.21E-06	5.67E-06	0.00E+00	0.00E+00	4.26E-05
4217	ALL	640123.9	4292975	640123.85	NonCance	6.91E-08	4.08E-05	0.00E+00	4.07E-05	7.20E-06	3.61E-05	4.28E-05	0.00E+00	4.43E-08	0.00E+00	2.22E-06	5.70E-06	0.00E+00	0.00E+00	4.28E-05
4218	ALL	640143.9	4292975	640143.85	NonCance	6.94E-08	4.10E-05	0.00E+00	4.08E-05	7.23E-06	3.63E-05	4.30E-05	0.00E+00	4.45E-08	0.00E+00	2.23E-06	5.72E-06	0.00E+00	0.00E+00	4.30E-05
4219	ALL	640163.9	4292975	640163.85	NonCance	6.96E-08	4.11E-05	0.00E+00	4.10E-05	7.25E-06	3.64E-05	4.31E-05	0.00E+00	4.47E-08	0.00E+00	2.24E-06	5.74E-06	0.00E+00	0.00E+00	4.31E-05
4220	ALL	640183.9	4292975	640183.85	NonCance	6.98E-08	4.12E-05	0.00E+00	4.11E-05	7.27E-06	3.65E-05	4.32E-05	0.00E+00	4.48E-08	0.00E+00	2.24E-06	5.75E-06	0.00E+00	0.00E+00	4.32E-05
4221	ALL	640203.9	4292975	640203.85	NonCance	6.99E-08	4.13E-05	0.00E+00	4.11E-05	7.28E-06	3.65E-05	4.33E-05	0.00E+00	4.48E-08	0.00E+00	2.25E-06	5.76E-06	0.00E+00	0.00E+00	4.33E-05
4222	ALL	640223.9	4292975	640223.85	NonCance	6.99E-08	4.13E-05	0.00E+00	4.12E-05	7.29E-06	3.66E-05	4.33E-05	0.00E+00	4.49E-08	0.00E+00	2.25E-06	5.77E-06	0.00E+00	0.00E+00	4.33E-05
4223	ALL	640243.9	4292975	640243.85	NonCance	6.99E-08	4.13E-05	0.00E+00	4.12E-05	7.29E-06	3.66E-05	4.33E-05	0.00E+00	4.49E-08	0.00E+00	2.25E-06	5.77E-06	0.00E+00	0.00E+00	4.33E-05
4224	ALL	639823.9	4292995	639823.85	NonCance	6.13E-08	3.62E-05	0.00E+00	3.61E-05	6.39E-06	3.20E-05	3.80E-05	0.00E+00	3.93E-08	0.00E+00	1.97E-06	5.05E-06	0.00E+00	0.00E+00	3.80E-05
4225	ALL	639843.9	4292995	639843.85	NonCance	6.20E-08	3.66E-05	0.00E+00	3.65E-05	6.46E-06	3.24E-05	3.84E-05	0.00E+00	3.98E-08	0.00E+00	1.99E-06	5.11E-06	0.00E+00	0.00E+00	3.84E-05
4226	ALL	639863.9	4292995	639863.85	NonCance	6.27E-08	3.70E-05	0.00E+00	3.69E-05	6.53E-06	3.28E-05	3.88E-05	0.00E+00	4.02E-08	0.00E+00	2.01E-06	5.17E-06	0.00E+00	0.00E+00	3.88E-05
4227	ALL	639883.9	4292995	639883.85	NonCance	6.34E-08	3.75E-05	0.00E+00	3.73E-05	6.61E-06	3.32E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.23E-06	0.00E+00	0.00E+00	3.93E-05
4228	ALL	639903.9	4292995	639903.85	NonCance	6.41E-08	3.79E-05	0.00E+00	3.77E-05	6.68E-06	3.35E-05	3.97E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.29E-06	0.00E+00	0.00E+00	3.97E-05
4229	ALL	639923.9	4292995	639923.85	NonCance	6.48E-08	3.83E-05	0.00E+00	3.81E-05	6.75E-06	3.39E-05	4.02E-05	0.00E+00	4.16E-08	0.00E+00	2.08E-06	5.34E-06	0.00E+00	0.00E+00	4.02E-05
4230	ALL	639943.9	4292995	639943.85	NonCance	6.55E-08	3.87E-05	0.00E+00	3.86E-05	6.83E-06	3.43E-05	4.06E-05	0.00E+00	4.20E-08	0.00E+00	2.11E-06	5.40E-06	0.00E+00	0.00E+00	4.06E-05
4231	ALL	639963.9	4292995	639963.85	NonCance	6.62E-08	3.91E-05	0.00E+00	3.90E-05	6.90E-06	3.46E-05	4.10E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.10E-05
4232	ALL	639983.9	4292995	639983.85	NonCance	6.68E-08	3.95E-05	0.00E+00	3.93E-05	6.96E-06	3.49E-05	4.14E-05	0.00E+00	4.29E-08	0.00E+00	2.15E-06	5.51E-06	0.00E+00	0.00E+00	4.14E-05
4233	ALL	640003.9	4292995	640003.85	NonCance	6.74E-08	3.98E-05	0.00E+00	3.96E-05	7.02E-06	3.52E-05	4.17E-05	0.00E+00	4.32E-08	0.00E+00	2.16E-06	5.55E-06	0.00E+00	0.00E+00	4.17E-05
4234	ALL	640043.9	4292995	640043.85	NonCance	6.85E-08	4.05E-05	0.00E+00	4.03E-05	7.14E-06	3.58E-05	4.24E-05	0.00E+00	4.40E-08	0.00E+00	2.20E-06	5.65E-06	0.00E+00	0.00E+00	4.24E-05
4235	ALL	640063.9	4292995	640063.85	NonCance	6.90E-08	4.07E-05	0.00E+00	4.06E-05	7.19E-06	3.61E-05	4.27E-05	0.00E+00	4.42E-08	0.00E+00	2.22E-06	5.68E-06	0.00E+00	0.00E+00	4.27E-05
4236	ALL	640083.9	4292995	640083.85	NonCance	6.93E-08	4.10E-05	0.00E+00	4.08E-05	7.23E-06	3.63E-05	4.30E-05	0.00E+00	4.45E-08	0.00E+00	2.23E-06	5.72E-06	0.00E+00	0.00E+00	4.30E-05
4237	ALL	640103.9	4292995	640103.85	NonCance	6.97E-08	4.12E-05	0.00E+00	4.10E-05	7.26E-06	3.64E-05	4.32E-05	0.00E+00	4.47E-08	0.00E+00	2.24E-06	5.74E-06	0.00E+00	0.00E+00	4.32E-05
4238	ALL	640123.9	4292995	640123.85	NonCance	7.00E-08	4.14E-05	0.00E+00	4.12E-05	7.30E-06	3.66E-05	4.34E-05	0.00E+00	4.49E-08	0.00E+00	2.25E-06	5.77E-06	0.00E+00	0.00E+00	4.34E-05
4239	ALL	640143.9	4292995	640143.85	NonCance	7.03E-08	4.15E-05	0.00E+00	4.14E-05	7.33E-06	3.68E-05	4.36E-05	0.00E+00	4.51E-08	0.00E+00	2.26E-06	5.80E-06	0.00E+00	0.00E+00	4.36E-05
4240	ALL	640163.9	4292995	640163.85	NonCance	7.05E-08	4.17E-05	0.00E+00	4.15E-05	7.35E-06	3.69E-05	4.37E-05	0.00E+00	4.53E-08	0.00E+00	2.27E-06	5.82E-06	0.00E+00	0.00E+00	4.37E-05
4241	ALL	640183.9	4292995	640183.85	NonCance	7.07E-08	4.18E-05	0.00E+00	4.16E-05	7.37E-06	3.70E-05	4.38E-05	0.00E+00	4.53E-08	0.00E+00	2.27E-06	5.83E-06	0.00E+00	0.00E+00	4.38E-05
4242	ALL	640203.9	4292995	640203.85	NonCance	7.07E-08	4.18E-05	0.00E+00	4.16E-05	7.37E-06	3.70E-05	4.38E-05	0.00E+00	4.54E-08	0.00E+00	2.27E-06	5.83E-06	0.00E+00	0.00E+00	4.38E-05
4243	ALL	640223.9	4292995	640223.85	NonCance	7.08E-08	4.18E-05	0.00E+00	4.16E-05	7.38E-06	3.70E-05	4.39E-05	0.00E+00	4.54E-08	0.00E+00	2.27E-06	5.84E-06	0.00E+00	0.00E+00	4.39E-05
4244	ALL	640243.9	4292995	640243.85	NonCance	7.07E-08	4.18E-05	0.00E+00	4.16E-05	7.37E-06	3.70E-05	4.38E-05	0.00E+00	4.54E-08	0.00E+00	2.27E-06	5.83E-06	0.00E+00	0.00E+00	4.38E-05
4245	ALL	640043.9	4293015	640043.85	NonCance	6.94E-08	4.10E-05	0.00E+00	4.09E-05	7.24E-06	3.63E-05	4.30E-05	0.00E+00	4.46E-08	0.00E+00	2.23E-06	5.72E-06	0.00E+00	0.00E+00	4.30E-05
4246	ALL	640063.9	4293015	640063.85	NonCance	6.99E-08	4.13E-05	0.00E+00	4.11E-05	7.28E-06	3.65E-05	4.33E-05	0.00E+00	4.48E-08	0.00E+00	2.24E-06	5.76E-06	0.00E+00	0.00E+00	4.33E-05
4247	ALL	640083.9	4293015	640083.85	NonCance	7.02E-08	4.15E-05	0.00E+00	4.13E-05	7.32E-06	3.67E-05	4.35E-05	0.00E+00	4.51E-08	0.00E+00	2.26E-06	5.79E-06	0.00E+00	0.00E+00	4.35E-05
4248	ALL	640103.9	4293015	640103.85	NonCance	7.06E-08	4.17E-05	0.00E+00	4.15E-05	7.35E-06	3.69E-05	4.37E-05	0.00E+00	4.53E-08	0.00E+00	2.27E-06	5.82E-06	0.00E+00	0.00E+00	4.37E-05
4249	ALL	640123.9	4293015	640123.85	NonCance	7.09E-08	4.19E-05	0.00E+00	4.17E-05	7.39E-06	3.71E-05	4.39E-05	0.00E+00	4.55E-08	0.00E+00	2.28E-06	5.85E-06	0.00E+00	0.00E+00	4.39E-05
4250	ALL	640143.9	4293015	640143.85	NonCance	7.12E-08	4.21E-05	0.00E+00	4.19E-05	7.42E-06	3.72E-05	4.41E-05	0.00E+00	4.57E-08	0.00E+00	2.29E-06	5.87E-06	0.00E+00	0.00E+00	4.41E-05
4251	ALL	640163.9	4293015	640163.85	NonCance	7.14E-08	4.22E-05	0.00E+00	4.20E-05	7.44E-06	3.73E-05	4.42E-05	0.00E+00	4.58E-08	0.00E+00	2.29E-06	5.88E-06	0.00E+00	0.00E+00	4.42E-05
4252	ALL	640183.9	4293015	640183.85	NonCance	7.15E-08	4.22E-05	0.00E+00	4.21E-05	7.45E-06	3.74E-05	4.43E-05	0.00E+00	4.59E-08	0.00E+00	2.30E-06	5.89E-06	0.00E+00	0.00E+00	4.43E-05
4253	ALL	640203.9	4293015	640203.85	NonCance	7.15E-08	4.23E-05	0.00E+00	4.21E-05	7.46E-06	3.74E-05	4.43E-05	0.00E+00	4.59E-08	0.00E+00	2.30E-06	5.90E-06	0.00E+00	0.00E+00	4.43E-05
4254	ALL	640223.9	4293015	640223.85	NonCance	7.16E-08	4.23E-05	0.00E+00	4.21E-05	7.46E-06	3.74E-05	4.44E-05	0.00E+00	4.59E-08	0.00E+00	2.30E-06	5.90E-06	0.00E+00	0.00E+00	4.44E-05
4255	ALL	640243.9	4293015	640243.85	NonCance	7.15E-08	4.23E-05	0.00E+00	4.21E-05	7.46E-06	3.74E-05	4.43E-05	0.00E+00	4.59E-08	0.00E+00	2.30E-06	5.90E-06	0.00E+00	0.00E+00	4.43E-05
4256	ALL	639823.9	4293035	639823.85	NonCance	6.31E-08	3.73E-05	0.00E+00	3.71E-05	6.57E-06	3.30E-05	3.91E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.20E-06	0.00E+00	0.00E+00	3.91E-05
4257	ALL	639843.9	4293035	639843.85	NonCance	6.38E-08	3.77E-05	0.00E+00	3.75E-05	6.65E-06	3.34E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
4258	ALL	639863.9	4293035	639863.85	NonCance	6.45E-08	3.81E-05	0.00E+00	3.80E-05	6.72E-06	3.37E-05	4.00E-05	0.00E+00	4.14E-08	0.00E+00	2.07E-06	5.32E-06	0.00E+00	0.00E+00	4.00E-05
4259	ALL	639883.9	4293035	639883.85	NonCance	6.53E-08	3.86E-05	0.00E+00	3.84E-05	6.81E-06	3.41E-05	4.05E-05	0.00E+00	4.19E-08	0.00E+00	2.10E-06	5.38E-06	0.00E+00	0.00E+00	4.05E-05
4260	ALL	639903.9	4293035	639903.85	NonCance	6.60E-08	3.90E-05	0.00E+00	3.89E-05	6.88E-06	3.45E-05	4.09E-05	0.00E+00	4.24E-08	0.00E+00	2.12E-06	5.44E-06	0.00E+00	0.00E+00	4.09E-05
4261	ALL	639923.9	4293035	639923.85	NonCance	6.67E-08	3.94E-05	0.00E+00	3.93E-05	6.95E-06	3.49E-05	4.13E-05	0.00E+00	4.28E-08	0.00E+00	2.14E-06	5.50E-06	0.00E+00	0.00E+00	4.13E-05
4262	ALL	639943.9	4293035	639943.85	NonCance	6.74E-08	3.98E-05	0.00E+00	3.97E-05	7.03E-06	3.53E-05	4.18E-05	0.00E+00	4.33E-08	0.00E+00	2.17E-06	5.56E-06	0.00E+00	0.00E+00	4.18E-05
4263	ALL	639963.9	4293035	639963.85	NonCance	6.81E-08	4.02E-05	0.00E+00	4.01E-05	7.10E-06	3.56E-05	4.22E-05	0.00E+00	4.37E-08	0.00E+00	2.19E-06	5.62E-06	0.00E+00	0.00E+00	4.22E-05
4264	ALL	639983.9	4293035	639983.85	NonCance	6.87E-08	4.06E-05	0.00E+00	4.04E-05	7.16E-06	3.59E-05	4.26E-05	0.00E+00	4.41E-08	0.00E+00	2.21E-06	5.67E-06	0.00E+00	0.00E+00	4.26E-05
4265	ALL	640003.9	4293035	640003.85	NonCance	6.93E-08	4.09E-05	0.00E+00	4.08E-05	7.22E-06	3.62E-05	4.29E-05	0.00E+00	4.45E-08	0.00E+00	2.23E-06	5.71E-06	0.00E+00	0.00E+00	4.29E-05
4266	ALL	640023.9	4293035	640023.85	NonCance	6.98E-08	4.13E-05	0.00E+00	4.11E-05	7.28E-06	3.65E-05	4.33E-05	0.00E+00	4.48E-08	0.00E+00	2.24E-06	5.76E-06	0.00E+00	0.00E+00	4.33E-05
4267	ALL	640043.9	4293035	640043.85	NonCance	7.04E-08	4.16E-05	0.00E+00	4.14E-05	7.34E-06	3.68E-05	4.36E-05	0.00E+00	4.52E-08	0.00E+00	2.26E-06	5.80E-06	0.00E+00	0.00E+00	4.36E-05
4268	ALL	640063.9	4293035	640063.85	NonCance	7.08E-08	4.18E-05	0.00E+00	4.17E-05	7.38E-06	3.70E-05	4.39E-05	0.00E+00	4.54E-08	0.00E+00	2.27E-06	5.84E-06	0.00E+00	0.00E+00	4.39E-05
4269	ALL	640083.9	4293035	640083.85	NonCance	7.12E-08	4.21E-05	0.00E+00	4.19E-05	7.42E-06	3.72E-05	4.41E-05	0.00E+00	4.57E-08	0.00E+00	2.29E-06	5.87E-06	0.00E+00	0.00E+00	4.41E-05
4270	ALL	640103.9	4293035	640103.85	NonCance	7.15E-08	4.23E-05	0.00E+00	4.21E-05	7.45E-06	3.74E-05	4.43E-05	0.00E+00	4.59E-08	0.00E+00	2.30E-06	5.90E-06	0.00E+00	0.00E+00	4.43E-05
4271	ALL	640123.9	4293035	640123.85	NonCance	7.18E-08	4.24E-05	0.00E+00	4.23E-05	7.49E-06	3.76E-05	4.45E-05	0.00E+00	4.61E-08	0.00E+00	2.31E-06	5.92E-06	0.00E+00	0.00E+00	4.45E-05
4272	ALL	640143.9	4293035	640143.85	NonCance	7.21E-08	4.26E-05	0.00E+00	4.24E-05	7.51E-06	3.77E-05	4.47E-05	0.00E+00	4.62E-08	0.00E+00	2.32E-06	5.94E-06	0.00E+00	0.00E+00	4.47E-05
4273	ALL	640163.9	4293035	640163.85	NonCance	7.23E-08	4.27E-05	0.00E+00	4.25E-05	7.53E-06	3.78E-05	4.48E-05	0.00E+00	4.64E-08	0.00E+00	2.32E-06	5.96E-06	0.00E+00	0.00E+00	4.48E-05
4274	ALL	640183.9	4293035	640183.85	NonCance	7.23E-08	4.27E-05	0.00E+00	4.26E-05	7.54E-06	3.78E-05	4.48E-05	0.00E+00	4.64E-08	0.00E+00	2.32E-06	5.96E-06	0.00E+00	0.00E+00	4.48E-05
4275	ALL	640203.9	4293035	640203.85	NonCance	7.24E-08	4.28E-05	0.00E+00	4.26E-05	7.54E-06	3.78E-05	4.48E-05	0.00E+00	4.64E-08	0.00E+00	2.33E-06	5.97E-06	0.00E+00	0.00E+00	4.48E-05
4276	ALL	640223.9	4293035	640223.85	NonCance	7.24E-08	4.28E-05	0.00E+00	4.26E-05	7.54E-06	3.78E-05	4.48E-05	0.00E+00	4.64E-08	0.00E+00	2.32E-06	5.97E-06	0.00E+00	0.00E+00	4.48E-05
4277	ALL	640243.9	4293035	640243.85	NonCance	7.23E-08	4.27E-05	0.00E+00	4.25E-05	7.53E-06	3.78E-05	4.48E-05	0.00E+00	4.64E-08	0.00E+00	2.32E-06	5.96E-06	0.00E+00	0.00E+00	4.48E-05
4278	ALL	639823.9	4293055	639823.85	NonCance	6.40E-08	3.78E-05	0.00E+00	3.77E-05	6.67E-06	3.35E-05	3.97E-05	0.00E+00	4.11E-08	0.00E+00	2.06E-06	5.28E-06	0.00E+00	0.00E+00	3.97E-05
4279	ALL	639843.9	4293055	639843.85	NonCance	6.47E-08	3.82E-05	0.00E+00	3.81E-05	6.75E-06	3.38E-05	4.01E-05	0.00E+00	4.15E-08	0.00E+00	2.08E-06	5.34E-06	0.00E+00	0.00E+00	4.01E-05
4280	ALL	639863.9	4293055	639863.85	NonCance	6.55E-08	3.87E-05	0.00E+00	3.85E-05	6.82E-06	3.42E-05	4.06E-05	0.00E+00	4.20E-08	0.00E+00	2.10E-06	5.40E-06	0.00E+00	0.00E+00	4.06E-05
4281	ALL	639883.9	4293055	639883.85	NonCance	6.63E-08	3.91E-05	0.00E+00	3.90E-05	6.91E-06	3.46E-05	4.11E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.11E-05
4282	ALL	639903.9	4293055	639903.85	NonCance	6.70E-08	3.96E-05	0.00E+00	3.94E-05	6.98E-06	3.50E-05	4.15E-05	0.00E+00	4.30E-08	0.00E+00	2.15E-06	5.52E-06	0.00E+00	0.00E+00	4.15E-05
4283	ALL	639923.9	4293055	639923.85	NonCance	6.77E-08	4.00E-05	0.00E+00	3.98E-05	7.06E-06	3.54E-05	4.19E-05	0.00E+00	4.34E-08	0.00E+00	2.17E-06	5.58E-06	0.00E+00	0.00E+00	4.19E-05
4284	ALL	639943.9	4293055	639943.85	NonCance	6.84E-08	4.04E-05	0.00E+00	4.03E-05	7.13E-06	3.58E-05	4.24E-05	0.00E+00	4.39E-08	0.00E+00	2.20E-06	5.64E-06	0.00E+00	0.00E+00	4.24E-05
4285	ALL	639963.9	4293055	639963.85	NonCance	6.91E-08	4.08E-05	0.00E+00	4.07E-05	7.20E-06	3.61E-05	4.28E-05	0.00E+00	4.43E-08	0.00E+00	2.22E-06	5.70E-06	0.00E+00	0.00E+00	4.28E-05
4286	ALL	639983.9	4293055	639983.85	NonCance	6.97E-08	4.12E-05	0.00E+00	4.10E-05	7.27E-06	3.64E-05	4.32E-05	0.00E+00	4.47E-08	0.00E+00	2.24E-06	5.75E-06	0.00E+00	0.00E+00	4.32E-05
4287	ALL	640003.9	4293055	640003.85	NonCance	7.03E-08	4.15E-05	0.00E+00	4.14E-05	7.33E-06	3.68E-05	4.36E-05	0.00E+00	4.51E-08	0.00E+00	2.26E-06	5.80E-06	0.00E+00	0.00E+00	4.36E-05
4288	ALL	640023.9	4293055	640023.85	NonCance	7.08E-08	4.19E-05	0.00E+00	4.17E-05	7.38E-06	3.70E-05	4.39E-05	0.00E+00	4.55E-08	0.00E+00	2.28E-06	5.84E-06	0.00E+00	0.00E+00	4.39E-05
4289	ALL	640043.9	4293055	640043.85	NonCance	7.13E-08	4.22E-05	0.00E+00	4.20E-05	7.44E-06	3.73E-05	4.42E-05	0.00E+00	4.58E-08	0.00E+00	2.29E-06	5.88E-06	0.00E+00	0.00E+00	4.42E-05
4290	ALL	640063.9	4293055	640063.85	NonCance	7.18E-08	4.24E-05	0.00E+00	4.22E-05	7.48E-06	3.75E-05	4.45E-05	0.00E+00	4.60E-08	0.00E+00	2.31E-06	5.92E-06	0.00E+00	0.00E+00	4.45E-05
4291	ALL	640083.9	4293055	640083.85	NonCance	7.22E-08	4.26E-05	0.00E+00	4.25E-05	7.52E-06	3.77E-05	4.47E-05	0.00E+00	4.63E-08	0.00E+00	2.32E-06	5.95E-06	0.00E+00	0.00E+00	4.47E-05
4292	ALL	640103.9	4293055	640103.85	NonCance	7.25E-08	4.28E-05	0.00E+00	4.27E-05	7.55E-06	3.79E-05	4.49E-05	0.00E+00	4.65E-08	0.00E+00	2.33E-06	5.98E-06	0.00E+00	0.00E+00	4.49E-05
4293	ALL	640123.9	4293055	640123.85	NonCance	7.28E-08	4.30E-05	0.00E+00	4.28E-05	7.58E-06	3.80E-05	4.51E-05	0.00E+00	4.67E-08	0.00E+00	2.34E-06	6.00E-06	0.00E+00	0.00E+00	4.51E-05
4294	ALL	640143.9	4293055	640143.85	NonCance	7.30E-08	4.31E-05	0.00E+00	4.29E-05	7.60E-06	3.81E-05	4.52E-05	0.00E+00	4.68E-08	0.00E+00	2.34E-06	6.02E-06	0.00E+00	0.00E+00	4.52E-05
4295	ALL	640163.9	4293055	640163.85	NonCance	7.31E-08	4.32E-05	0.00E+00	4.30E-05	7.62E-06	3.82E-05	4.53E-05	0.00E+00	4.69E-08	0.00E+00	2.35E-06	6.03E-06	0.00E+00	0.00E+00	4.53E-05
4296	ALL	640183.9	4293055	640183.85	NonCance	7.32E-08	4.32E-05	0.00E+00	4.31E-05	7.63E-06	3.83E-05	4.53E-05	0.00E+00	4.70E-08	0.00E+00	2.35E-06	6.03E-06	0.00E+00	0.00E+00	4.53E-05
4297	ALL	640203.9	4293055	640203.85	NonCance	7.32E-08	4.32E-05	0.00E+00	4.31E-05	7.63E-06	3.83E-05	4.53E-05	0.00E+00	4.70E-08	0.00E+00	2.35E-06	6.03E-06	0.00E+00	0.00E+00	4.53E-05
4298	ALL	640223.9	4293055	640223.85	NonCance	7.31E-08	4.32E-05	0.00E+00	4.30E-05	7.62E-06	3.82E-05	4.53E-05	0.00E+00	4.69E-08	0.00E+00	2.35E-06	6.03E-06	0.00E+00	0.00E+00	4.53E-05
4299	ALL	640243.9	4293055	640243.85	NonCance	7.30E-08	4.32E-05	0.00E+00	4.30E-05	7.61E-06	3.82E-05	4.53E-05	0.00E+00	4.69E-08	0.00E+00	2.35E-06	6.02E-06	0.00E+00	0.00E+00	4.53E-05
4300	ALL	640307.6	4292740	640307.59	NonCance	6.13E-08	3.62E-05	0.00E+00	3.61E-05	6.39E-06	3.20E-05	3.80E-05	0.00E+00	3.93E-08	0.00E+00	1.97E-06	5.05E-06	0.00E+00	0.00E+00	3.80E-05
4301	ALL	640327.6	4292740	640327.59	NonCance	6.11E-08	3.61E-05	0.00E+00	3.60E-05	6.37E-06	3.19E-05	3.79E-05	0.00E+00	3.92E-08	0.00E+00	1.96E-06	5.04E-06	0.00E+00	0.00E+00	3.79E-05
4302	ALL	640347.6	4292740	640347.59	NonCance	6.09E-08	3.60E-05	0.00E+00	3.58E-05	6.35E-06	3.19E-05	3.77E-05	0.00E+00	3.91E-08	0.00E+00	1.96E-06	5.02E-06	0.00E+00	0.00E+00	3.77E-05
4303	ALL	640367.6	4292740	640367.59	NonCance	6.07E-08	3.58E-05	0.00E+00	3.57E-05	6.32E-06	3.17E-05	3.76E-05	0.00E+00	3.89E-08	0.00E+00	1.95E-06	5.00E-06	0.00E+00	0.00E+00	3.76E-05
4304	ALL	640387.6	4292740	640387.59	NonCance	6.04E-08	3.57E-05	0.00E+00	3.55E-05	6.30E-06	3.16E-05	3.74E-05	0.00E+00	3.88E-08	0.00E+00	1.94E-06	4.98E-06	0.00E+00	0.00E+00	3.74E-05
4305	ALL	640407.6	4292740	640407.59	NonCance	6.02E-08	3.55E-05	0.00E+00	3.54E-05	6.27E-06	3.15E-05	3.73E-05	0.00E+00	3.86E-08	0.00E+00	1.93E-06	4.96E-06	0.00E+00	0.00E+00	3.73E-05
4306	ALL	640427.6	4292740	640427.59	NonCance	6.02E-08	3.56E-05	0.00E+00	3.54E-05	6.27E-06	3.15E-05	3.73E-05	0.00E+00	3.86E-08	0.00E+00	1.93E-06	4.96E-06	0.00E+00	0.00E+00	3.73E-05
4307	ALL	640447.6	4292740	640447.59	NonCance	6.02E-08	3.56E-05	0.00E+00	3.54E-05	6.28E-06	3.15E-05	3.73E-05	0.00E+00	3.86E-08	0.00E+00	1.93E-06	4.96E-06	0.00E+00	0.00E+00	3.73E-05
4308	ALL	640467.6	4292740	640467.59	NonCance	6.02E-08	3.56E-05	0.00E+00	3.54E-05	6.28E-06	3.15E-05	3.73E-05	0.00E+00	3.86E-08	0.00E+00	1.94E-06	4.97E-06	0.00E+00	0.00E+00	3.73E-05
4309	ALL	640487.6	4292740	640487.59	NonCance	6.02E-08	3.56E-05	0.00E+00	3.54E-05	6.27E-06	3.15E-05	3.73E-05	0.00E+00	3.86E-08	0.00E+00	1.93E-06	4.96E-06	0.00E+00	0.00E+00	3.73E-05
4310	ALL	640507.6	4292740	640507.59	NonCance	6.01E-08	3.55E-05	0.00E+00	3.54E-05	6.27E-06	3.14E-05	3.73E-05	0.00E+00	3.86E-08	0.00E+00	1.93E-06	4.96E-06	0.00E+00	0.00E+00	3.73E-05

4311	ALL	640307.6	4292760	640307.59	NonCance	6.19E-08	3.65E-05	0.00E+00	3.64E-05	6.45E-06	3.23E-05	3.83E-05	0.00E+00	3.97E-08	0.00E+00	1.99E-06	5.10E-06	0.00E+00	0.00E+00	3.83E-05
4312	ALL	640327.6	4292760	640327.59	NonCance	6.17E-08	3.65E-05	0.00E+00	3.63E-05	6.43E-06	3.23E-05	3.82E-05	0.00E+00	3.96E-08	0.00E+00	1.98E-06	5.09E-06	0.00E+00	0.00E+00	3.82E-05
4313	ALL	640347.6	4292760	640347.59	NonCance	6.16E-08	3.64E-05	0.00E+00	3.62E-05	6.42E-06	3.22E-05	3.81E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.08E-06	0.00E+00	0.00E+00	3.81E-05
4314	ALL	640367.6	4292760	640367.59	NonCance	6.14E-08	3.63E-05	0.00E+00	3.61E-05	6.40E-06	3.21E-05	3.80E-05	0.00E+00	3.94E-08	0.00E+00	1.97E-06	5.06E-06	0.00E+00	0.00E+00	3.80E-05
4315	ALL	640387.6	4292760	640387.59	NonCance	6.11E-08	3.61E-05	0.00E+00	3.60E-05	6.37E-06	3.20E-05	3.79E-05	0.00E+00	3.92E-08	0.00E+00	1.96E-06	5.04E-06	0.00E+00	0.00E+00	3.79E-05
4316	ALL	640407.6	4292760	640407.59	NonCance	6.09E-08	3.60E-05	0.00E+00	3.59E-05	6.35E-06	3.19E-05	3.78E-05	0.00E+00	3.91E-08	0.00E+00	1.96E-06	5.02E-06	0.00E+00	0.00E+00	3.78E-05
4317	ALL	640427.6	4292760	640427.59	NonCance	6.09E-08	3.60E-05	0.00E+00	3.58E-05	6.35E-06	3.18E-05	3.77E-05	0.00E+00	3.91E-08	0.00E+00	1.96E-06	5.02E-06	0.00E+00	0.00E+00	3.77E-05
4318	ALL	640447.6	4292760	640447.59	NonCance	6.09E-08	3.60E-05	0.00E+00	3.58E-05	6.35E-06	3.18E-05	3.77E-05	0.00E+00	3.91E-08	0.00E+00	1.96E-06	5.02E-06	0.00E+00	0.00E+00	3.77E-05
4319	ALL	640467.6	4292760	640467.59	NonCance	6.09E-08	3.60E-05	0.00E+00	3.58E-05	6.35E-06	3.18E-05	3.77E-05	0.00E+00	3.91E-08	0.00E+00	1.96E-06	5.02E-06	0.00E+00	0.00E+00	3.77E-05
4320	ALL	640487.6	4292760	640487.59	NonCance	6.08E-08	3.59E-05	0.00E+00	3.58E-05	6.34E-06	3.18E-05	3.77E-05	0.00E+00	3.90E-08	0.00E+00	1.95E-06	5.01E-06	0.00E+00	0.00E+00	3.77E-05
4321	ALL	640507.6	4292760	640507.59	NonCance	6.08E-08	3.59E-05	0.00E+00	3.58E-05	6.33E-06	3.18E-05	3.77E-05	0.00E+00	3.90E-08	0.00E+00	1.95E-06	5.01E-06	0.00E+00	0.00E+00	3.77E-05
4322	ALL	640527.6	4292760	640527.59	NonCance	6.07E-08	3.59E-05	0.00E+00	3.57E-05	6.33E-06	3.17E-05	3.76E-05	0.00E+00	3.89E-08	0.00E+00	1.95E-06	5.00E-06	0.00E+00	0.00E+00	3.76E-05
4323	ALL	640307.6	4292780	640307.59	NonCance	6.25E-08	3.69E-05	0.00E+00	3.68E-05	6.51E-06	3.27E-05	3.87E-05	0.00E+00	4.01E-08	0.00E+00	2.01E-06	5.15E-06	0.00E+00	0.00E+00	3.87E-05
4324	ALL	640327.6	4292780	640327.59	NonCance	6.24E-08	3.68E-05	0.00E+00	3.67E-05	6.50E-06	3.26E-05	3.86E-05	0.00E+00	4.00E-08	0.00E+00	2.00E-06	5.14E-06	0.00E+00	0.00E+00	3.86E-05
4325	ALL	640347.6	4292780	640347.59	NonCance	6.22E-08	3.68E-05	0.00E+00	3.66E-05	6.49E-06	3.25E-05	3.86E-05	0.00E+00	3.99E-08	0.00E+00	2.00E-06	5.13E-06	0.00E+00	0.00E+00	3.86E-05
4326	ALL	640367.6	4292780	640367.59	NonCance	6.21E-08	3.67E-05	0.00E+00	3.65E-05	6.47E-06	3.24E-05	3.84E-05	0.00E+00	3.98E-08	0.00E+00	1.99E-06	5.12E-06	0.00E+00	0.00E+00	3.84E-05
4327	ALL	640387.6	4292780	640387.59	NonCance	6.19E-08	3.65E-05	0.00E+00	3.64E-05	6.45E-06	3.23E-05	3.83E-05	0.00E+00	3.97E-08	0.00E+00	1.99E-06	5.10E-06	0.00E+00	0.00E+00	3.83E-05
4328	ALL	640407.6	4292780	640407.59	NonCance	6.17E-08	3.64E-05	0.00E+00	3.63E-05	6.43E-06	3.23E-05	3.82E-05	0.00E+00	3.96E-08	0.00E+00	1.98E-06	5.09E-06	0.00E+00	0.00E+00	3.82E-05
4329	ALL	640427.6	4292780	640427.59	NonCance	6.16E-08	3.64E-05	0.00E+00	3.63E-05	6.42E-06	3.22E-05	3.82E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.08E-06	0.00E+00	0.00E+00	3.82E-05
4330	ALL	640447.6	4292780	640447.59	NonCance	6.16E-08	3.64E-05	0.00E+00	3.62E-05	6.42E-06	3.22E-05	3.82E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.08E-06	0.00E+00	0.00E+00	3.82E-05
4331	ALL	640467.6	4292780	640467.59	NonCance	6.15E-08	3.64E-05	0.00E+00	3.62E-05	6.41E-06	3.22E-05	3.81E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.07E-06	0.00E+00	0.00E+00	3.81E-05
4332	ALL	640487.6	4292780	640487.59	NonCance	6.15E-08	3.63E-05	0.00E+00	3.62E-05	6.41E-06	3.21E-05	3.81E-05	0.00E+00	3.95E-08	0.00E+00	1.98E-06	5.07E-06	0.00E+00	0.00E+00	3.81E-05
4333	ALL	640507.6	4292780	640507.59	NonCance	6.14E-08	3.63E-05	0.00E+00	3.61E-05	6.40E-06	3.21E-05	3.81E-05	0.00E+00	3.94E-08	0.00E+00	1.97E-06	5.06E-06	0.00E+00	0.00E+00	3.81E-05
4334	ALL	640527.6	4292780	640527.59	NonCance	6.13E-08	3.62E-05	0.00E+00	3.61E-05	6.39E-06	3.21E-05	3.80E-05	0.00E+00	3.93E-08	0.00E+00	1.97E-06	5.06E-06	0.00E+00	0.00E+00	3.80E-05
4335	ALL	640547.6	4292780	640547.59	NonCance	6.12E-08	3.61E-05	0.00E+00	3.60E-05	6.38E-06	3.20E-05	3.79E-05	0.00E+00	3.92E-08	0.00E+00	1.97E-06	5.04E-06	0.00E+00	0.00E+00	3.79E-05
4336	ALL	640307.6	4292800	640307.59	NonCance	6.31E-08	3.73E-05	0.00E+00	3.71E-05	6.58E-06	3.30E-05	3.91E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.20E-06	0.00E+00	0.00E+00	3.91E-05
4337	ALL	640327.6	4292800	640327.59	NonCance	6.30E-08	3.72E-05	0.00E+00	3.71E-05	6.57E-06	3.30E-05	3.91E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.20E-06	0.00E+00	0.00E+00	3.91E-05
4338	ALL	640427.6	4292800	640427.59	NonCance	6.23E-08	3.68E-05	0.00E+00	3.67E-05	6.50E-06	3.26E-05	3.86E-05	0.00E+00	4.00E-08	0.00E+00	2.00E-06	5.14E-06	0.00E+00	0.00E+00	3.86E-05
4339	ALL	640447.6	4292800	640447.59	NonCance	6.23E-08	3.68E-05	0.00E+00	3.66E-05	6.49E-06	3.26E-05	3.86E-05	0.00E+00	3.99E-08	0.00E+00	2.00E-06	5.13E-06	0.00E+00	0.00E+00	3.86E-05
4340	ALL	640467.6	4292800	640467.59	NonCance	6.22E-08	3.68E-05	0.00E+00	3.66E-05	6.48E-06	3.25E-05	3.85E-05	0.00E+00	3.99E-08	0.00E+00	2.00E-06	5.13E-06	0.00E+00	0.00E+00	3.85E-05
4341	ALL	640307.6	4292820	640307.59	NonCance	6.38E-08	3.77E-05	0.00E+00	3.76E-05	6.65E-06	3.34E-05	3.96E-05	0.00E+00	4.10E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.96E-05
4342	ALL	640327.6	4292820	640327.59	NonCance	6.37E-08	3.77E-05	0.00E+00	3.75E-05	6.64E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
4343	ALL	640367.6	4292820	640367.59	NonCance	6.34E-08	3.75E-05	0.00E+00	3.73E-05	6.61E-06	3.32E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.23E-06	0.00E+00	0.00E+00	3.93E-05
4344	ALL	640387.6	4292820	640387.59	NonCance	6.33E-08	3.74E-05	0.00E+00	3.72E-05	6.60E-06	3.31E-05	3.92E-05	0.00E+00	4.06E-08	0.00E+00	2.03E-06	5.22E-06	0.00E+00	0.00E+00	3.92E-05
4345	ALL	640407.6	4292820	640407.59	NonCance	6.31E-08	3.73E-05	0.00E+00	3.71E-05	6.58E-06	3.30E-05	3.91E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.20E-06	0.00E+00	0.00E+00	3.91E-05
4346	ALL	640427.6	4292820	640427.59	NonCance	6.30E-08	3.72E-05	0.00E+00	3.71E-05	6.57E-06	3.30E-05	3.91E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.20E-06	0.00E+00	0.00E+00	3.91E-05
4347	ALL	640447.6	4292820	640447.59	NonCance	6.30E-08	3.72E-05	0.00E+00	3.71E-05	6.56E-06	3.29E-05	3.90E-05	0.00E+00	4.04E-08	0.00E+00	2.02E-06	5.19E-06	0.00E+00	0.00E+00	3.90E-05
4348	ALL	640467.6	4292820	640467.59	NonCance	6.29E-08	3.72E-05	0.00E+00	3.70E-05	6.56E-06	3.29E-05	3.90E-05	0.00E+00	4.04E-08	0.00E+00	2.02E-06	5.19E-06	0.00E+00	0.00E+00	3.90E-05
4349	ALL	640487.6	4292820	640487.59	NonCance	6.28E-08	3.71E-05	0.00E+00	3.70E-05	6.55E-06	3.29E-05	3.89E-05	0.00E+00	4.03E-08	0.00E+00	2.02E-06	5.18E-06	0.00E+00	0.00E+00	3.89E-05
4350	ALL	640507.6	4292820	640507.59	NonCance	6.27E-08	3.70E-05	0.00E+00	3.69E-05	6.53E-06	3.28E-05	3.88E-05	0.00E+00	4.02E-08	0.00E+00	2.01E-06	5.17E-06	0.00E+00	0.00E+00	3.88E-05
4351	ALL	640527.6	4292820	640527.59	NonCance	6.25E-08	3.69E-05	0.00E+00	3.68E-05	6.52E-06	3.27E-05	3.87E-05	0.00E+00	4.01E-08	0.00E+00	2.01E-06	5.15E-06	0.00E+00	0.00E+00	3.87E-05
4352	ALL	640547.6	4292820	640547.59	NonCance	6.24E-08	3.69E-05	0.00E+00	3.67E-05	6.50E-06	3.26E-05	3.87E-05	0.00E+00	4.00E-08	0.00E+00	2.00E-06	5.14E-06	0.00E+00	0.00E+00	3.87E-05
4353	ALL	640567.6	4292820	640567.59	NonCance	6.22E-08	3.68E-05	0.00E+00	3.66E-05	6.49E-06	3.25E-05	3.86E-05	0.00E+00	3.99E-08	0.00E+00	2.00E-06	5.13E-06	0.00E+00	0.00E+00	3.86E-05
4354	ALL	640587.6	4292820	640587.59	NonCance	6.21E-08	3.67E-05	0.00E+00	3.66E-05	6.47E-06	3.25E-05	3.85E-05	0.00E+00	3.99E-08	0.00E+00	2.00E-06	5.12E-06	0.00E+00	0.00E+00	3.85E-05
4355	ALL	640307.6	4292840	640307.59	NonCance	6.46E-08	3.82E-05	0.00E+00	3.80E-05	6.73E-06	3.38E-05	4.00E-05	0.00E+00	4.14E-08	0.00E+00	2.07E-06	5.32E-06	0.00E+00	0.00E+00	4.00E-05
4356	ALL	640327.6	4292840	640327.59	NonCance	6.45E-08	3.81E-05	0.00E+00	3.79E-05	6.72E-06	3.37E-05	3.99E-05	0.00E+00	4.14E-08	0.00E+00	2.07E-06	5.31E-06	0.00E+00	0.00E+00	3.99E-05
4357	ALL	640367.6	4292840	640367.59	NonCance	6.41E-08	3.79E-05	0.00E+00	3.77E-05	6.69E-06	3.35E-05	3.97E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.29E-06	0.00E+00	0.00E+00	3.97E-05
4358	ALL	640387.6	4292840	640387.59	NonCance	6.40E-08	3.78E-05	0.00E+00	3.77E-05	6.67E-06	3.35E-05	3.96E-05	0.00E+00	4.11E-08	0.00E+00	2.06E-06	5.28E-06	0.00E+00	0.00E+00	3.96E-05
4359	ALL	640407.6	4292840	640407.59	NonCance	6.38E-08	3.77E-05	0.00E+00	3.76E-05	6.65E-06	3.34E-05	3.95E-05	0.00E+00	4.10E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
4360	ALL	640427.6	4292840	640427.59	NonCance	6.38E-08	3.77E-05	0.00E+00	3.75E-05	6.65E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
4361	ALL	640447.6	4292840	640447.59	NonCance	6.37E-08	3.76E-05	0.00E+00	3.75E-05	6.64E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.25E-06	0.00E+00	0.00E+00	3.95E-05
4362	ALL	640467.6	4292840	640467.59	NonCance	6.36E-08	3.76E-05	0.00E+00	3.74E-05	6.63E-06	3.32E-05	3.94E-05	0.00E+00	4.08E-08	0.00E+00	2.04E-06	5.24E-06	0.00E+00	0.00E+00	3.94E-05
4363	ALL	640487.6	4292840	640487.59	NonCance	6.35E-08	3.75E-05	0.00E+00	3.73E-05	6.61E-06	3.32E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.23E-06	0.00E+00	0.00E+00	3.93E-05
4364	ALL	640507.6	4292840	640507.59	NonCance	6.33E-08	3.74E-05	0.00E+00	3.72E-05	6.60E-06	3.31E-05	3.92E-05	0.00E+00	4.06E-08	0.00E+00	2.03E-06	5.22E-06	0.00E+00	0.00E+00	3.92E-05
4365	ALL	640527.6	4292840	640527.59	NonCance	6.31E-08	3.73E-05	0.00E+00	3.71E-05	6.58E-06	3.30E-05	3.91E-05	0.00E+00	4.05E-08	0.00E+00	2.03E-06	5.20E-06	0.00E+00	0.00E+00	3.91E-05
4366	ALL	640547.6	4292840	640547.59	NonCance	6.30E-08	3.72E-05	0.00E+00	3.71E-05	6.56E-06	3.29E-05	3.90E-05	0.00E+00	4.04E-08	0.00E+00	2.02E-06	5.19E-06	0.00E+00	0.00E+00	3.90E-05
4367	ALL	640567.6	4292840	640567.59	NonCance	6.28E-08	3.71E-05	0.00E+00	3.70E-05	6.55E-06	3.29E-05	3.89E-05	0.00E+00	4.03E-08	0.00E+00	2.02E-06	5.18E-06	0.00E+00	0.00E+00	3.89E-05
4368	ALL	640587.6	4292840	640587.59	NonCance	6.27E-08	3.71E-05	0.00E+00	3.69E-05	6.54E-06	3.28E-05	3.89E-05	0.00E+00	4.02E-08	0.00E+00	2.02E-06	5.17E-06	0.00E+00	0.00E+00	3.89E-05
4369	ALL	640307.6	4292860	640307.59	NonCance	6.53E-08	3.86E-05	0.00E+00	3.84E-05	6.81E-06	3.42E-05	4.05E-05	0.00E+00	4.19E-08	0.00E+00	2.10E-06	5.39E-06	0.00E+00	0.00E+00	4.05E-05
4370	ALL	640327.6	4292860	640327.59	NonCance	6.52E-08	3.85E-05	0.00E+00	3.84E-05	6.79E-06	3.41E-05	4.04E-05	0.00E+00	4.18E-08	0.00E+00	2.09E-06	5.37E-06	0.00E+00	0.00E+00	4.04E-05
4371	ALL	640367.6	4292860	640367.59	NonCance	6.49E-08	3.83E-05	0.00E+00	3.82E-05	6.76E-06	3.39E-05	4.02E-05	0.00E+00	4.16E-08	0.00E+00	2.08E-06	5.35E-06	0.00E+00	0.00E+00	4.02E-05
4372	ALL	640387.6	4292860	640387.59	NonCance	6.47E-08	3.82E-05	0.00E+00	3.81E-05	6.74E-06	3.38E-05	4.01E-05	0.00E+00	4.15E-08	0.00E+00	2.08E-06	5.33E-06	0.00E+00	0.00E+00	4.01E-05
4373	ALL	640407.6	4292860	640407.59	NonCance	6.45E-08	3.81E-05	0.00E+00	3.80E-05	6.72E-06	3.37E-05	4.00E-05	0.00E+00	4.14E-08	0.00E+00	2.07E-06	5.32E-06	0.00E+00	0.00E+00	4.00E-05
4374	ALL	640427.6	4292860	640427.59	NonCance	6.44E-08	3.81E-05	0.00E+00	3.79E-05	6.71E-06	3.37E-05	3.99E-05	0.00E+00	4.13E-08	0.00E+00	2.07E-06	5.31E-06	0.00E+00	0.00E+00	3.99E-05
4375	ALL	640447.6	4292860	640447.59	NonCance	6.43E-08	3.80E-05	0.00E+00	3.78E-05	6.70E-06	3.36E-05	3.98E-05	0.00E+00	4.12E-08	0.00E+00	2.07E-06	5.30E-06	0.00E+00	0.00E+00	3.98E-05
4376	ALL	640467.6	4292860	640467.59	NonCance	6.42E-08	3.79E-05	0.00E+00	3.78E-05	6.69E-06	3.35E-05	3.98E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.29E-06	0.00E+00	0.00E+00	3.98E-05
4377	ALL	640507.6	4292860	640507.59	NonCance	6.39E-08	3.77E-05	0.00E+00	3.76E-05	6.66E-06	3.34E-05	3.96E-05	0.00E+00	4.10E-08	0.00E+00	2.05E-06	5.27E-06	0.00E+00	0.00E+00	3.96E-05
4378	ALL	640527.6	4292860	640527.59	NonCance	6.37E-08	3.76E-05	0.00E+00	3.75E-05	6.64E-06	3.33E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.25E-06	0.00E+00	0.00E+00	3.95E-05
4379	ALL	640547.6	4292860	640547.59	NonCance	6.36E-08	3.76E-05	0.00E+00	3.74E-05	6.63E-06	3.32E-05	3.94E-05	0.00E+00	4.08E-08	0.00E+00	2.04E-06	5.24E-06	0.00E+00	0.00E+00	3.94E-05
4380	ALL	640567.6	4292860	640567.59	NonCance	6.35E-08	3.75E-05	0.00E+00	3.73E-05	6.61E-06	3.32E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.23E-06	0.00E+00	0.00E+00	3.93E-05
4381	ALL	640587.6	4292860	640587.59	NonCance	6.33E-08	3.74E-05	0.00E+00	3.73E-05	6.60E-06	3.31E-05	3.92E-05	0.00E+00	4.06E-08	0.00E+00	2.03E-06	5.22E-06	0.00E+00	0.00E+00	3.92E-05
4382	ALL	640607.6	4292860	640607.59	NonCance	6.32E-08	3.73E-05	0.00E+00	3.72E-05	6.59E-06	3.30E-05	3.92E-05	0.00E+00	4.06E-08	0.00E+00	2.03E-06	5.21E-06	0.00E+00	0.00E+00	3.92E-05
4383	ALL	640367.6	4292880	640367.59	NonCance	6.55E-08	3.87E-05	0.00E+00	3.86E-05	6.83E-06	3.43E-05	4.06E-05	0.00E+00	4.21E-08	0.00E+00	2.11E-06	5.40E-06	0.00E+00	0.00E+00	4.06E-05
4384	ALL	640387.6	4292880	640387.59	NonCance	6.54E-08	3.86E-05	0.00E+00	3.85E-05	6.81E-06	3.42E-05	4.05E-05	0.00E+00	4.19E-08	0.00E+00	2.10E-06	5.39E-06	0.00E+00	0.00E+00	4.05E-05
4385	ALL	640407.6	4292880	640407.59	NonCance	6.52E-08	3.85E-05	0.00E+00	3.84E-05	6.80E-06	3.41E-05	4.04E-05	0.00E+00	4.19E-08	0.00E+00	2.10E-06	5.38E-06	0.00E+00	0.00E+00	4.04E-05
4386	ALL	640427.6	4292880	640427.59	NonCance	6.51E-08	3.84E-05	0.00E+00	3.83E-05	6.78E-06	3.40E-05	4.03E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.36E-06	0.00E+00	0.00E+00	4.03E-05
4387	ALL	640447.6	4292880	640447.59	NonCance	6.49E-08	3.84E-05	0.00E+00	3.82E-05	6.77E-06	3.39E-05	4.02E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.35E-06	0.00E+00	0.00E+00	4.02E-05
4388	ALL	640467.6	4292880	640467.59	NonCance	6.48E-08	3.83E-05	0.00E+00	3.81E-05	6.75E-06	3.39E-05	4.01E-05	0.00E+00	4.16E-08	0.00E+00	2.08E-06	5.34E-06	0.00E+00	0.00E+00	4.01E-05
4389	ALL	640507.6	4292880	640507.59	NonCance	6.45E-08	3.81E-05	0.00E+00	3.79E-05	6.72E-06	3.37E-05	3.99E-05	0.00E+00	4.14E-08	0.00E+00	2.07E-06	5.32E-06	0.00E+00	0.00E+00	3.99E-05
4390	ALL	640527.6	4292880	640527.59	NonCance	6.43E-08	3.80E-05	0.00E+00	3.79E-05	6.70E-06	3.36E-05	3.99E-05	0.00E+00	4.13E-08	0.00E+00	2.07E-06	5.30E-06	0.00E+00	0.00E+00	3.99E-05
4391	ALL	640547.6	4292880	640547.59	NonCance	6.42E-08	3.79E-05	0.00E+00	3.78E-05	6.69E-06	3.36E-05	3.98E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.29E-06	0.00E+00	0.00E+00	3.98E-05
4392	ALL	640607.6	4292880	640607.59	NonCance	6.38E-08	3.77E-05	0.00E+00	3.76E-05	6.65E-06	3.34E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05
4393	ALL	640647.6	4292880	640647.59	NonCance	6.35E-08	3.75E-05	0.00E+00	3.74E-05	6.62E-06	3.32E-05	3.93E-05	0.00E+00	4.07E-08	0.00E+00	2.04E-06	5.23E-06	0.00E+00	0.00E+00	3.93E-05
4394	ALL	640307.6	4292900	640307.59	NonCance	6.67E-08	3.94E-05	0.00E+00	3.93E-05	6.96E-06	3.49E-05	4.14E-05	0.00E+00	4.28E-08	0.00E+00	2.14E-06	5.50E-06	0.00E+00	0.00E+00	4.14E-05
4395	ALL	640327.6	4292900	640327.59	NonCance	6.66E-08	3.94E-05	0.00E+00	3.92E-05	6.94E-06	3.48E-05	4.13E-05	0.00E+00	4.27E-08	0.00E+00	2.14E-06	5.49E-06	0.00E+00	0.00E+00	4.13E-05
4396	ALL	640367.6	4292900	640367.59	NonCance	6.62E-08	3.91E-05	0.00E+00	3.90E-05	6.90E-06	3.46E-05	4.10E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.10E-05
4397	ALL	640387.6	4292900	640387.59	NonCance	6.61E-08	3.90E-05	0.00E+00	3.89E-05	6.88E-06	3.45E-05	4.09E-05	0.00E+00	4.24E-08	0.00E+00	2.12E-06	5.45E-06	0.00E+00	0.00E+00	4.09E-05
4398	ALL	640407.6	4292900	640407.59	NonCance	6.59E-08	3.89E-05	0.00E+00	3.88E-05	6.87E-06	3.45E-05	4.08E-05	0.00E+00	4.23E-08	0.00E+00	2.12E-06	5.43E-06	0.00E+00	0.00E+00	4.08E-05
4399	ALL	640427.6	4292900	640427.59	NonCance	6.57E-08	3.88E-05	0.00E+00	3.87E-05	6.85E-06	3.44E-05	4.07E-05	0.00E+00	4.22E-08	0.00E+00	2.11E-06	5.42E-06	0.00E+00	0.00E+00	4.07E-05
4400	ALL	640447.6	4292900	640447.59	NonCance	6.56E-08	3.87E-05	0.00E+00	3.86E-05	6.83E-06	3.43E-05	4.06E-05	0.00E+00	4.21E-08	0.00E+00	2.11E-06	5.41E-06	0.00E+00	0.00E+00	4.06E-05
4401	ALL	640467.6	4292900	640467.59	NonCance	6.54E-08	3.86E-05	0.00E+00	3.85E-05	6.82E-06	3.42E-05	4.05E-05	0.00E+00	4.20E-08	0.00E+00	2.10E-06	5.39E-06	0.00E+00	0.00E+00	4.05E-05
4402	ALL	640507.6	4292900	640507.59	NonCance	6.51E-08	3.85E-05	0.00E+00	3.83E-05	6.78E-06	3.40E-05	4.03E-05	0.00E+00	4.18E-08	0.00E+00	2.09E-06	5.37E-06	0.00E+00	0.00E+00	4.03E-05
4403	ALL	640527.6	4292900	640527.59	NonCance	6.50E-08	3.84E-05	0.00E+00	3.82E-05	6.77E-06	3.40E-05	4.02E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.36E-06	0.00E+00	0.00E+00	4.02E-05
4404	ALL	640547.6	4292900	640547.59	NonCance	6.48E-08	3.83E-05	0.00E+00	3.82E-05	6.76E-06	3.39E-05	4.02E-05	0.00E+00	4.16E-08	0.00E+00	2.08E-06	5.34E-06	0.00E+00	0.00E+00	4.02E-05
4405	ALL	640587.6	4292900	640587.59	NonCance	6.46E-08	3.81E-05	0.00E+00	3.80E-05	6.73E-06	3.38E-05	4.00E-05	0.00E+00	4.14E-08	0.00E+00	2.07E-06	5.32E-06	0.00E+00	0.00E+00	4.00E-05
4406	ALL	640607.6	4292900	640607.59	NonCance	6.44E-08	3.81E-05	0.00E+00	3.79E-05	6.71E-06	3.37E-05	3.99E-05	0.00E+00	4.13E-08	0.00E+00	2.07E-06	5.31E-06	0.00E+00	0.00E+00	3.99E-05
4407	ALL	640627.6	4292900	640627.59	NonCance	6.42E-08	3.80E-05	0.00E+00	3.78E-05	6.70E-06	3.36E-05	3.98E-05	0.00E+00	4.12E-08	0.00E+00	2.06E-06	5.30E-06	0.00E+00	0.00E+00	3.98E-05
4408	ALL	640667.6	4292900	640667.59	NonCance	6.38E-08	3.77E-05	0.00E+00	3.75E-05	6.65E-06	3.34E-05	3.95E-05	0.00E+00	4.09E-08	0.00E+00	2.05E-06	5.26E-06	0.00E+00	0.00E+00	3.95E-05

4409	ALL	640687.6	4292900	640687.59	NonCance	6.36E-08	3.75E-05	0.00E+00	3.74E-05	6.62E-06	3.32E-05	3.94E-05	0.00E+00	4.08E-08	0.00E+00	2.04E-06	5.24E-06	0.00E+00	0.00E+00	3.94E-05
4410	ALL	640307.6	4292920	640307.59	NonCance	6.75E-08	3.99E-05	0.00E+00	3.97E-05	7.03E-06	3.53E-05	4.18E-05	0.00E+00	4.33E-08	0.00E+00	2.17E-06	5.56E-06	0.00E+00	0.00E+00	4.18E-05
4411	ALL	640327.6	4292920	640327.59	NonCance	6.73E-08	3.98E-05	0.00E+00	3.96E-05	7.02E-06	3.52E-05	4.17E-05	0.00E+00	4.32E-08	0.00E+00	2.16E-06	5.55E-06	0.00E+00	0.00E+00	4.17E-05
4412	ALL	640367.6	4292920	640367.59	NonCance	6.69E-08	3.95E-05	0.00E+00	3.94E-05	6.97E-06	3.50E-05	4.15E-05	0.00E+00	4.29E-08	0.00E+00	2.15E-06	5.52E-06	0.00E+00	0.00E+00	4.15E-05
4413	ALL	640387.6	4292920	640387.59	NonCance	6.67E-08	3.94E-05	0.00E+00	3.92E-05	6.95E-06	3.49E-05	4.13E-05	0.00E+00	4.28E-08	0.00E+00	2.14E-06	5.50E-06	0.00E+00	0.00E+00	4.13E-05
4414	ALL	640407.6	4292920	640407.59	NonCance	6.65E-08	3.93E-05	0.00E+00	3.91E-05	6.93E-06	3.48E-05	4.12E-05	0.00E+00	4.27E-08	0.00E+00	2.14E-06	5.48E-06	0.00E+00	0.00E+00	4.12E-05
4415	ALL	640427.6	4292920	640427.59	NonCance	6.64E-08	3.92E-05	0.00E+00	3.91E-05	6.92E-06	3.47E-05	4.11E-05	0.00E+00	4.26E-08	0.00E+00	2.13E-06	5.47E-06	0.00E+00	0.00E+00	4.11E-05
4416	ALL	640447.6	4292920	640447.59	NonCance	6.62E-08	3.91E-05	0.00E+00	3.90E-05	6.90E-06	3.46E-05	4.10E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.10E-05
4417	ALL	640467.6	4292920	640467.59	NonCance	6.60E-08	3.90E-05	0.00E+00	3.89E-05	6.88E-06	3.45E-05	4.09E-05	0.00E+00	4.24E-08	0.00E+00	2.12E-06	5.44E-06	0.00E+00	0.00E+00	4.09E-05
4418	ALL	640507.6	4292920	640507.59	NonCance	6.57E-08	3.88E-05	0.00E+00	3.87E-05	6.85E-06	3.44E-05	4.07E-05	0.00E+00	4.22E-08	0.00E+00	2.11E-06	5.42E-06	0.00E+00	0.00E+00	4.07E-05
4419	ALL	640527.6	4292920	640527.59	NonCance	6.56E-08	3.87E-05	0.00E+00	3.86E-05	6.83E-06	3.43E-05	4.06E-05	0.00E+00	4.21E-08	0.00E+00	2.11E-06	5.41E-06	0.00E+00	0.00E+00	4.06E-05
4420	ALL	640547.6	4292920	640547.59	NonCance	6.54E-08	3.87E-05	0.00E+00	3.85E-05	6.82E-06	3.42E-05	4.05E-05	0.00E+00	4.20E-08	0.00E+00	2.10E-06	5.39E-06	0.00E+00	0.00E+00	4.05E-05
4421	ALL	640587.6	4292920	640587.59	NonCance	6.52E-08	3.85E-05	0.00E+00	3.83E-05	6.79E-06	3.41E-05	4.04E-05	0.00E+00	4.18E-08	0.00E+00	2.09E-06	5.37E-06	0.00E+00	0.00E+00	4.04E-05
4422	ALL	640607.6	4292920	640607.59	NonCance	6.50E-08	3.84E-05	0.00E+00	3.82E-05	6.77E-06	3.40E-05	4.03E-05	0.00E+00	4.17E-08	0.00E+00	2.09E-06	5.36E-06	0.00E+00	0.00E+00	4.03E-05
4423	ALL	640627.6	4292920	640627.59	NonCance	6.48E-08	3.83E-05	0.00E+00	3.81E-05	6.75E-06	3.39E-05	4.02E-05	0.00E+00	4.16E-08	0.00E+00	2.08E-06	5.34E-06	0.00E+00	0.00E+00	4.02E-05
4424	ALL	640647.6	4292920	640647.59	NonCance	6.46E-08	3.82E-05	0.00E+00	3.80E-05	6.73E-06	3.38E-05	4.00E-05	0.00E+00	4.14E-08	0.00E+00	2.08E-06	5.33E-06	0.00E+00	0.00E+00	4.00E-05
4425	ALL	640307.6	4292940	640307.59	NonCance	6.82E-08	4.03E-05	0.00E+00	4.02E-05	7.11E-06	3.57E-05	4.23E-05	0.00E+00	4.38E-08	0.00E+00	2.19E-06	5.63E-06	0.00E+00	0.00E+00	4.23E-05
4426	ALL	640327.6	4292940	640327.59	NonCance	6.80E-08	4.02E-05	0.00E+00	4.00E-05	7.09E-06	3.56E-05	4.22E-05	0.00E+00	4.37E-08	0.00E+00	2.19E-06	5.61E-06	0.00E+00	0.00E+00	4.22E-05
4427	ALL	640367.6	4292940	640367.59	NonCance	6.76E-08	3.99E-05	0.00E+00	3.98E-05	7.04E-06	3.53E-05	4.19E-05	0.00E+00	4.34E-08	0.00E+00	2.17E-06	5.57E-06	0.00E+00	0.00E+00	4.19E-05
4428	ALL	640387.6	4292940	640387.59	NonCance	6.74E-08	3.98E-05	0.00E+00	3.96E-05	7.02E-06	3.52E-05	4.17E-05	0.00E+00	4.32E-08	0.00E+00	2.16E-06	5.55E-06	0.00E+00	0.00E+00	4.17E-05
4429	ALL	640407.6	4292940	640407.59	NonCance	6.72E-08	3.97E-05	0.00E+00	3.95E-05	7.00E-06	3.51E-05	4.16E-05	0.00E+00	4.31E-08	0.00E+00	2.16E-06	5.54E-06	0.00E+00	0.00E+00	4.16E-05
4430	ALL	640427.6	4292940	640427.59	NonCance	6.70E-08	3.96E-05	0.00E+00	3.94E-05	6.98E-06	3.50E-05	4.15E-05	0.00E+00	4.30E-08	0.00E+00	2.15E-06	5.52E-06	0.00E+00	0.00E+00	4.15E-05
4431	ALL	640447.6	4292940	640447.59	NonCance	6.68E-08	3.95E-05	0.00E+00	3.93E-05	6.97E-06	3.50E-05	4.14E-05	0.00E+00	4.29E-08	0.00E+00	2.15E-06	5.51E-06	0.00E+00	0.00E+00	4.14E-05
4432	ALL	640467.6	4292940	640467.59	NonCance	6.67E-08	3.94E-05	0.00E+00	3.92E-05	6.95E-06	3.49E-05	4.13E-05	0.00E+00	4.28E-08	0.00E+00	2.14E-06	5.50E-06	0.00E+00	0.00E+00	4.13E-05
4433	ALL	640507.6	4292940	640507.59	NonCance	6.64E-08	3.92E-05	0.00E+00	3.91E-05	6.92E-06	3.47E-05	4.11E-05	0.00E+00	4.26E-08	0.00E+00	2.13E-06	5.47E-06	0.00E+00	0.00E+00	4.11E-05
4434	ALL	640527.6	4292940	640527.59	NonCance	6.62E-08	3.91E-05	0.00E+00	3.90E-05	6.90E-06	3.46E-05	4.10E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.10E-05
4435	ALL	640547.6	4292940	640547.59	NonCance	6.60E-08	3.90E-05	0.00E+00	3.89E-05	6.88E-06	3.45E-05	4.09E-05	0.00E+00	4.24E-08	0.00E+00	2.12E-06	5.45E-06	0.00E+00	0.00E+00	4.09E-05
4436	ALL	640587.6	4292940	640587.59	NonCance	6.58E-08	3.88E-05	0.00E+00	3.87E-05	6.85E-06	3.44E-05	4.07E-05	0.00E+00	4.22E-08	0.00E+00	2.11E-06	5.42E-06	0.00E+00	0.00E+00	4.07E-05
4437	ALL	640607.6	4292940	640607.59	NonCance	6.56E-08	3.87E-05	0.00E+00	3.86E-05	6.84E-06	3.43E-05	4.06E-05	0.00E+00	4.21E-08	0.00E+00	2.11E-06	5.41E-06	0.00E+00	0.00E+00	4.06E-05
4438	ALL	640627.6	4292940	640627.59	NonCance	6.54E-08	3.86E-05	0.00E+00	3.85E-05	6.81E-06	3.42E-05	4.05E-05	0.00E+00	4.20E-08	0.00E+00	2.10E-06	5.39E-06	0.00E+00	0.00E+00	4.05E-05
4439	ALL	640647.6	4292940	640647.59	NonCance	6.52E-08	3.85E-05	0.00E+00	3.83E-05	6.79E-06	3.41E-05	4.04E-05	0.00E+00	4.18E-08	0.00E+00	2.09E-06	5.37E-06	0.00E+00	0.00E+00	4.04E-05
4440	ALL	640307.6	4292960	640307.59	NonCance	6.90E-08	4.08E-05	0.00E+00	4.06E-05	7.19E-06	3.61E-05	4.28E-05	0.00E+00	4.43E-08	0.00E+00	2.22E-06	5.69E-06	0.00E+00	0.00E+00	4.28E-05
4441	ALL	640327.6	4292960	640327.59	NonCance	6.88E-08	4.06E-05	0.00E+00	4.05E-05	7.17E-06	3.60E-05	4.26E-05	0.00E+00	4.41E-08	0.00E+00	2.21E-06	5.67E-06	0.00E+00	0.00E+00	4.26E-05
4442	ALL	640347.6	4292960	640347.59	NonCance	6.85E-08	4.05E-05	0.00E+00	4.03E-05	7.14E-06	3.58E-05	4.25E-05	0.00E+00	4.40E-08	0.00E+00	2.20E-06	5.65E-06	0.00E+00	0.00E+00	4.25E-05
4443	ALL	640367.6	4292960	640367.59	NonCance	6.83E-08	4.03E-05	0.00E+00	4.02E-05	7.12E-06	3.57E-05	4.23E-05	0.00E+00	4.38E-08	0.00E+00	2.19E-06	5.63E-06	0.00E+00	0.00E+00	4.23E-05
4444	ALL	640387.6	4292960	640387.59	NonCance	6.81E-08	4.02E-05	0.00E+00	4.01E-05	7.09E-06	3.56E-05	4.22E-05	0.00E+00	4.37E-08	0.00E+00	2.19E-06	5.61E-06	0.00E+00	0.00E+00	4.22E-05
4445	ALL	640407.6	4292960	640407.59	NonCance	6.79E-08	4.01E-05	0.00E+00	3.99E-05	7.07E-06	3.55E-05	4.21E-05	0.00E+00	4.35E-08	0.00E+00	2.18E-06	5.60E-06	0.00E+00	0.00E+00	4.21E-05
4446	ALL	640427.6	4292960	640427.59	NonCance	6.77E-08	4.00E-05	0.00E+00	3.98E-05	7.05E-06	3.54E-05	4.19E-05	0.00E+00	4.34E-08	0.00E+00	2.17E-06	5.58E-06	0.00E+00	0.00E+00	4.19E-05
4447	ALL	640447.6	4292960	640447.59	NonCance	6.75E-08	3.99E-05	0.00E+00	3.97E-05	7.04E-06	3.53E-05	4.18E-05	0.00E+00	4.33E-08	0.00E+00	2.17E-06	5.57E-06	0.00E+00	0.00E+00	4.18E-05
4448	ALL	640467.6	4292960	640467.59	NonCance	6.73E-08	3.98E-05	0.00E+00	3.96E-05	7.02E-06	3.52E-05	4.17E-05	0.00E+00	4.32E-08	0.00E+00	2.16E-06	5.55E-06	0.00E+00	0.00E+00	4.17E-05
4449	ALL	640507.6	4292960	640507.59	NonCance	6.70E-08	3.96E-05	0.00E+00	3.94E-05	6.98E-06	3.50E-05	4.15E-05	0.00E+00	4.30E-08	0.00E+00	2.15E-06	5.52E-06	0.00E+00	0.00E+00	4.15E-05
4450	ALL	640527.6	4292960	640527.59	NonCance	6.69E-08	3.95E-05	0.00E+00	3.93E-05	6.97E-06	3.50E-05	4.14E-05	0.00E+00	4.29E-08	0.00E+00	2.15E-06	5.51E-06	0.00E+00	0.00E+00	4.14E-05
4451	ALL	640547.6	4292960	640547.59	NonCance	6.67E-08	3.94E-05	0.00E+00	3.92E-05	6.95E-06	3.49E-05	4.13E-05	0.00E+00	4.28E-08	0.00E+00	2.14E-06	5.50E-06	0.00E+00	0.00E+00	4.13E-05
4452	ALL	640587.6	4292960	640587.59	NonCance	6.64E-08	3.92E-05	0.00E+00	3.90E-05	6.92E-06	3.47E-05	4.11E-05	0.00E+00	4.26E-08	0.00E+00	2.13E-06	5.47E-06	0.00E+00	0.00E+00	4.11E-05
4453	ALL	640607.6	4292960	640607.59	NonCance	6.62E-08	3.91E-05	0.00E+00	3.89E-05	6.90E-06	3.46E-05	4.10E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.46E-06	0.00E+00	0.00E+00	4.10E-05
4454	ALL	640627.6	4292960	640627.59	NonCance	6.60E-08	3.90E-05	0.00E+00	3.88E-05	6.88E-06	3.45E-05	4.09E-05	0.00E+00	4.23E-08	0.00E+00	2.12E-06	5.44E-06	0.00E+00	0.00E+00	4.09E-05
4455	ALL	640667.6	4292960	640667.59	NonCance	6.55E-08	3.87E-05	0.00E+00	3.85E-05	6.82E-06	3.42E-05	4.06E-05	0.00E+00	4.20E-08	0.00E+00	2.10E-06	5.40E-06	0.00E+00	0.00E+00	4.06E-05
4456	ALL	640687.6	4292960	640687.59	NonCance	6.52E-08	3.85E-05	0.00E+00	3.84E-05	6.79E-06	3.41E-05	4.04E-05	0.00E+00	4.18E-08	0.00E+00	2.09E-06	5.37E-06	0.00E+00	0.00E+00	4.04E-05
4457	ALL	640307.6	4292980	640307.59	NonCance	6.97E-08	4.12E-05	0.00E+00	4.10E-05	7.27E-06	3.65E-05	4.32E-05	0.00E+00	4.47E-08	0.00E+00	2.24E-06	5.75E-06	0.00E+00	0.00E+00	4.32E-05
4458	ALL	640327.6	4292980	640327.59	NonCance	6.95E-08	4.11E-05	0.00E+00	4.09E-05	7.24E-06	3.63E-05	4.31E-05	0.00E+00	4.46E-08	0.00E+00	2.23E-06	5.73E-06	0.00E+00	0.00E+00	4.31E-05
4459	ALL	640347.6	4292980	640347.59	NonCance	6.93E-08	4.09E-05	0.00E+00	4.08E-05	7.22E-06	3.62E-05	4.29E-05	0.00E+00	4.44E-08	0.00E+00	2.23E-06	5.71E-06	0.00E+00	0.00E+00	4.29E-05
4460	ALL	640367.6	4292980	640367.59	NonCance	6.90E-08	4.08E-05	0.00E+00	4.06E-05	7.19E-06	3.61E-05	4.28E-05	0.00E+00	4.43E-08	0.00E+00	2.22E-06	5.69E-06	0.00E+00	0.00E+00	4.28E-05
4461	ALL	640387.6	4292980	640387.59	NonCance	6.88E-08	4.06E-05	0.00E+00	4.05E-05	7.17E-06	3.60E-05	4.26E-05	0.00E+00	4.41E-08	0.00E+00	2.21E-06	5.67E-06	0.00E+00	0.00E+00	4.26E-05
4462	ALL	640407.6	4292980	640407.59	NonCance	6.86E-08	4.05E-05	0.00E+00	4.03E-05	7.15E-06	3.59E-05	4.25E-05	0.00E+00	4.40E-08	0.00E+00	2.20E-06	5.65E-06	0.00E+00	0.00E+00	4.25E-05
4463	ALL	640427.6	4292980	640427.59	NonCance	6.84E-08	4.04E-05	0.00E+00	4.02E-05	7.13E-06	3.57E-05	4.24E-05	0.00E+00	4.39E-08	0.00E+00	2.20E-06	5.64E-06	0.00E+00	0.00E+00	4.24E-05
4464	ALL	640447.6	4292980	640447.59	NonCance	6.82E-08	4.03E-05	0.00E+00	4.01E-05	7.11E-06	3.56E-05	4.22E-05	0.00E+00	4.37E-08	0.00E+00	2.19E-06	5.62E-06	0.00E+00	0.00E+00	4.22E-05
4465	ALL	640467.6	4292980	640467.59	NonCance	6.80E-08	4.02E-05	0.00E+00	4.00E-05	7.09E-06	3.56E-05	4.21E-05	0.00E+00	4.36E-08	0.00E+00	2.18E-06	5.61E-06	0.00E+00	0.00E+00	4.21E-05
4466	ALL	640507.6	4292980	640507.59	NonCance	6.77E-08	4.00E-05	0.00E+00	3.98E-05	7.05E-06	3.54E-05	4.19E-05	0.00E+00	4.34E-08	0.00E+00	2.17E-06	5.58E-06	0.00E+00	0.00E+00	4.19E-05
4467	ALL	640527.6	4292980	640527.59	NonCance	6.75E-08	3.99E-05	0.00E+00	3.97E-05	7.03E-06	3.53E-05	4.18E-05	0.00E+00	4.33E-08	0.00E+00	2.17E-06	5.56E-06	0.00E+00	0.00E+00	4.18E-05
4468	ALL	640547.6	4292980	640547.59	NonCance	6.73E-08	3.98E-05	0.00E+00	3.96E-05	7.01E-06	3.52E-05	4.17E-05	0.00E+00	4.32E-08	0.00E+00	2.16E-06	5.55E-06	0.00E+00	0.00E+00	4.17E-05
4469	ALL	640587.6	4292980	640587.59	NonCance	6.70E-08	3.96E-05	0.00E+00	3.94E-05	6.98E-06	3.50E-05	4.15E-05	0.00E+00	4.30E-08	0.00E+00	2.15E-06	5.52E-06	0.00E+00	0.00E+00	4.15E-05
4470	ALL	640607.6	4292980	640607.59	NonCance	6.68E-08	3.94E-05	0.00E+00	3.93E-05	6.96E-06	3.49E-05	4.14E-05	0.00E+00	4.28E-08	0.00E+00	2.15E-06	5.50E-06	0.00E+00	0.00E+00	4.14E-05
4471	ALL	640627.6	4292980	640627.59	NonCance	6.66E-08	3.93E-05	0.00E+00	3.92E-05	6.94E-06	3.48E-05	4.12E-05	0.00E+00	4.27E-08	0.00E+00	2.14E-06	5.49E-06	0.00E+00	0.00E+00	4.12E-05
4472	ALL	640647.6	4292980	640647.59	NonCance	6.63E-08	3.92E-05	0.00E+00	3.90E-05	6.91E-06	3.47E-05	4.11E-05	0.00E+00	4.26E-08	0.00E+00	2.13E-06	5.47E-06	0.00E+00	0.00E+00	4.11E-05
4473	ALL	640667.6	4292980	640667.59	NonCance	6.61E-08	3.90E-05	0.00E+00	3.89E-05	6.88E-06	3.45E-05	4.09E-05	0.00E+00	4.24E-08	0.00E+00	2.12E-06	5.45E-06	0.00E+00	0.00E+00	4.09E-05
4474	ALL	640687.6	4292980	640687.59	NonCance	6.57E-08	3.88E-05	0.00E+00	3.87E-05	6.85E-06	3.44E-05	4.07E-05	0.00E+00	4.22E-08	0.00E+00	2.11E-06	5.42E-06	0.00E+00	0.00E+00	4.07E-05
4475	ALL	640307.6	4293000	640307.59	NonCance	7.05E-08	4.16E-05	0.00E+00	4.15E-05	7.35E-06	3.68E-05	4.37E-05	0.00E+00	4.52E-08	0.00E+00	2.26E-06	5.81E-06	0.00E+00	0.00E+00	4.37E-05
4476	ALL	640327.6	4293000	640327.59	NonCance	7.02E-08	4.15E-05	0.00E+00	4.13E-05	7.32E-06	3.67E-05	4.35E-05	0.00E+00	4.51E-08	0.00E+00	2.26E-06	5.79E-06	0.00E+00	0.00E+00	4.35E-05
4477	ALL	640347.6	4293000	640347.59	NonCance	7.00E-08	4.13E-05	0.00E+00	4.12E-05	7.29E-06	3.66E-05	4.34E-05	0.00E+00	4.49E-08	0.00E+00	2.25E-06	5.77E-06	0.00E+00	0.00E+00	4.34E-05
4478	ALL	640367.6	4293000	640367.59	NonCance	6.97E-08	4.12E-05	0.00E+00	4.10E-05	7.27E-06	3.65E-05	4.32E-05	0.00E+00	4.47E-08	0.00E+00	2.24E-06	5.75E-06	0.00E+00	0.00E+00	4.32E-05
4479	ALL	640387.6	4293000	640387.59	NonCance	6.95E-08	4.11E-05	0.00E+00	4.09E-05	7.24E-06	3.63E-05	4.31E-05	0.00E+00	4.46E-08	0.00E+00	2.23E-06	5.73E-06	0.00E+00	0.00E+00	4.31E-05
4480	ALL	640407.6	4293000	640407.59	NonCance	6.93E-08	4.09E-05	0.00E+00	4.08E-05	7.22E-06	3.62E-05	4.29E-05	0.00E+00	4.45E-08	0.00E+00	2.23E-06	5.71E-06	0.00E+00	0.00E+00	4.29E-05
4481	ALL	640427.6	4293000	640427.59	NonCance	6.91E-08	4.08E-05	0.00E+00	4.06E-05	7.20E-06	3.61E-05	4.28E-05	0.00E+00	4.43E-08	0.00E+00	2.22E-06	5.69E-06	0.00E+00	0.00E+00	4.28E-05
4482	ALL	640447.6	4293000	640447.59	NonCance	6.89E-08	4.07E-05	0.00E+00	4.05E-05	7.18E-06	3.60E-05	4.27E-05	0.00E+00	4.42E-08	0.00E+00	2.21E-06	5.68E-06	0.00E+00	0.00E+00	4.27E-05
4483	ALL	640467.6	4293000	640467.59	NonCance	6.87E-08	4.06E-05	0.00E+00	4.04E-05	7.16E-06	3.59E-05	4.26E-05	0.00E+00	4.41E-08	0.00E+00	2.21E-06	5.66E-06	0.00E+00	0.00E+00	4.26E-05
4484	ALL	640507.6	4293000	640507.59	NonCance	6.83E-08	4.04E-05	0.00E+00	4.02E-05	7.12E-06	3.57E-05	4.23E-05	0.00E+00	4.38E-08	0.00E+00	2.19E-06	5.63E-06	0.00E+00	0.00E+00	4.23E-05
4485	ALL	640527.6	4293000	640527.59	NonCance	6.81E-08	4.03E-05	0.00E+00	4.01E-05	7.10E-06	3.56E-05	4.22E-05	0.00E+00	4.37E-08	0.00E+00	2.19E-06	5.62E-06	0.00E+00	0.00E+00	4.22E-05
4486	ALL	640547.6	4293000	640547.59	NonCance	6.80E-08	4.01E-05	0.00E+00	4.00E-05	7.08E-06	3.55E-05	4.21E-05	0.00E+00	4.36E-08	0.00E+00	2.18E-06	5.60E-06	0.00E+00	0.00E+00	4.21E-05
4487	ALL	640587.6	4293000	640587.59	NonCance	6.76E-08	3.99E-05	0.00E+00	3.98E-05	7.04E-06	3.53E-05	4.19E-05	0.00E+00	4.34E-08	0.00E+00	2.17E-06	5.57E-06	0.00E+00	0.00E+00	4.19E-05
4488	ALL	640607.6	4293000	640607.59	NonCance	6.74E-08	3.98E-05	0.00E+00	3.96E-05	7.02E-06	3.52E-05	4.17E-05	0.00E+00	4.32E-08	0.00E+00	2.16E-06	5.55E-06	0.00E+00	0.00E+00	4.17E-05
4489	ALL	640627.6	4293000	640627.59	NonCance	6.71E-08	3.97E-05	0.00E+00	3.95E-05	7.00E-06	3.51E-05	4.16E-05	0.00E+00	4.31E-08	0.00E+00	2.16E-06	5.54E-06	0.00E+00	0.00E+00	4.16E-05
4490	ALL	640647.6	4293000	640647.59	NonCance	6.69E-08	3.95E-05	0.00E+00	3.94E-05	6.97E-06	3.50E-05	4.14E-05	0.00E+00	4.29E-08	0.00E+00	2.15E-06	5.51E-06	0.00E+00	0.00E+00	4.14E-05
4491	ALL	640667.6	4293000	640667.59	NonCance	6.66E-08	3.94E-05	0.00E+00	3.92E-05	6.94E-06	3.48E-05	4.13E-05	0.00E+00	4.28E-08	0.00E+00	2.14E-06	5.49E-06	0.00E+00	0.00E+00	4.13E-05
4492	ALL	640687.6	4293000	640687.59	NonCance	6.63E-08	3.92E-05	0.00E+00	3.90E-05	6.91E-06	3.47E-05	4.11E-05	0.00E+00	4.25E-08	0.00E+00	2.13E-06	5.47E-06	0.00E+00	0.00E+00	4.11E-05
4493	ALL	640307.6	4293020	640307.59	NonCance	7.12E-08	4.21E-05	0.00E+00	4.19E-05	7.42E-06	3.72E-05	4.41E-05	0.00E+00	4.57E-08	0.00E+00	2.29E-06	5.87E-06	0.00E+00	0.00E+00	4.41E-05
4494	ALL	640327.6	4293020	640327.59	NonCance	7.10E-08	4.19E-05	0.00E+00	4.18E-05	7.40E-06	3.71E-05	4.40E-05	0.00E+00	4.55E-08	0.00E+00	2.28E-06	5.85E-06	0.00E+00	0.00E+00	4.40E-05
4495	ALL	640347.6	4293020	640347.59	NonCance	7.07E-08	4.18E-05	0.00E+00	4.16E-05	7.37E-06	3.70E-05	4.38E-05	0.00E+00	4.54E-08	0.00E+00	2.27E-06	5.83E-06	0.00E+00	0.00E+00	4.38E-05
4496	ALL	640367.6	4293020	640367.59	NonCance	7.04E-08	4.16E-05	0.00E+00	4.15E-05	7.34E-06	3.68E-05	4.36E-05	0.00E+00	4.52E-08	0.00E+00	2.26E-06	5.81E-06	0.00E+00	0.00E+00	4.36E-05
4497	ALL	640387.6	4293020	640387.59	NonCance	7.02E-08	4.15E-05	0.00E+00	4.13E-05	7.32E-06	3.67E-05	4.35E-05	0.00E+00	4.51E-08	0.00E+00	2.26E-06	5.79E-06	0.00E+00	0.00E+00	4.35E-05
4498	ALL	640407.6	4293020	640407.59	NonCance	7.00E-08	4.14E-05	0.00E+00	4.12E-05	7.30E-06	3.66E-05	4.34E-05	0.00E+00	4.49E-08	0.00E+00	2.25E-06	5.77E-06	0.00E+00	0.00E+00	4.34E-05
4499	ALL	640427.6	4293020	640427.59	NonCance	6.98E-08	4.12E-05	0.00E+00	4.11E-05	7.27E-06	3.65E-05	4.32E-05	0.00E+00	4.48E-08	0.00E+00	2.24E-06	5.75E-06	0.00E+00	0.00E+00	4.32E-05
4500	ALL	640447.6	4293020	640447.59	NonCance	6.96E-08	4.11E-05	0.00E+00	4.09E-05	7.25E-06	3.64E-05	4.31E-05	0.00E+00	4.47E-08	0.00E+00	2.24E-06	5.74E-06	0.00E+00	0.00E+00	4.31E-05
4501	ALL	640467.6	4293020	640467.59	NonCance	6.94E-08	4.10E-05	0.00E+00	4.08E-05	7.23E-06	3.63E-05	4.30E-05	0.00E+00	4.45E-08	0.00E+00	2.23E-06	5.72E-06	0.00E+00	0.00E+00	4.30E-05
4502	ALL	640507.6	4293020	640507.59	NonCance	6.90E-08	4.08E-05	0.00E+00	4.06E-05	7.19E-06	3.61E-05	4.27E-05	0.00E+00	4.43E-08	0.00E+00	2.22E-06	5.69E-06	0.00E+00	0.00E+00	4.27E-05
4503	ALL	640527.6	4293020	640527.59	NonCance	6.88E-08	4.06E-05	0.00E+00	4.05E-05	7.17E-06	3.60E-05	4.26E-05	0.00E+00	4.41E-08	0.00E+00	2.21E-06	5.67E-06	0.00E+00	0.00E+00	4.26E-05
4504	ALL	640547.6	4293020	640547.59	NonCance	6.86E-08	4.05E-05	0.00E+00	4.04E-05	7.15E-06	3.59E-05	4.25E-05	0.00E+00	4.40E-08	0.00E+00	2.20E-06	5.66E-06	0.00E+00	0.00E+00	4.25E-05
4505	ALL	640587.6	4293020	640587.59	NonCance	6.82E-08	4.03E-05	0.00E+00	4.01E-05	7.11E-06	3.56E-05	4.22E-05	0.00E+00	4.37E-08	0.00E+00	2.19E-06	5.62E-06	0.00E+00	0.00E+00	4.22E-05
4506	ALL	640607.6	4293020	640607.59	NonCance	6.80E-08	4.02E-05	0.00E+00	4.00E-05	7.08E-06	3.55E-05	4.21E-05	0.00E+00	4.36E-08	0.00E+00	2.18E-06	5.60E-06	0.00E+00	0.00E+00	4.21E-05

4507	ALL	640627.6	4293020	640627.59	NonCance	6.77E-08	4.00E-05	0.00E+00	3.99E-05	7.06E-06	3.54E-05	4.20E-05	0.00E+00	4.35E-08	0.00E+00	2.18E-06	5.58E-06	0.00E+00	0.00E+00	4.20E-05
4508	ALL	640647.6	4293020	640647.59	NonCance	6.75E-08	3.99E-05	0.00E+00	3.97E-05	7.03E-06	3.53E-05	4.18E-05	0.00E+00	4.33E-08	0.00E+00	2.17E-06	5.56E-06	0.00E+00	0.00E+00	4.18E-05
4509	ALL	640667.6	4293020	640667.59	NonCance	6.72E-08	3.97E-05	0.00E+00	3.96E-05	7.01E-06	3.51E-05	4.16E-05	0.00E+00	4.31E-08	0.00E+00	2.16E-06	5.54E-06	0.00E+00	0.00E+00	4.16E-05
4510	ALL	640687.6	4293020	640687.59	NonCance	6.69E-08	3.95E-05	0.00E+00	3.94E-05	6.97E-06	3.50E-05	4.14E-05	0.00E+00	4.29E-08	0.00E+00	2.15E-06	5.51E-06	0.00E+00	0.00E+00	4.14E-05
4511	ALL	640307.6	4293040	640307.59	NonCance	7.19E-08	4.25E-05	0.00E+00	4.23E-05	7.49E-06	3.76E-05	4.46E-05	0.00E+00	4.61E-08	0.00E+00	2.31E-06	5.93E-06	0.00E+00	0.00E+00	4.46E-05
4512	ALL	640327.6	4293040	640327.59	NonCance	7.17E-08	4.23E-05	0.00E+00	4.22E-05	7.47E-06	3.75E-05	4.44E-05	0.00E+00	4.60E-08	0.00E+00	2.30E-06	5.91E-06	0.00E+00	0.00E+00	4.44E-05
4513	ALL	640347.6	4293040	640347.59	NonCance	7.14E-08	4.22E-05	0.00E+00	4.20E-05	7.44E-06	3.73E-05	4.42E-05	0.00E+00	4.58E-08	0.00E+00	2.29E-06	5.89E-06	0.00E+00	0.00E+00	4.42E-05
4514	ALL	640367.6	4293040	640367.59	NonCance	7.12E-08	4.21E-05	0.00E+00	4.19E-05	7.42E-06	3.72E-05	4.41E-05	0.00E+00	4.57E-08	0.00E+00	2.29E-06	5.87E-06	0.00E+00	0.00E+00	4.41E-05
4515	ALL	640387.6	4293040	640387.59	NonCance	7.10E-08	4.19E-05	0.00E+00	4.18E-05	7.40E-06	3.71E-05	4.40E-05	0.00E+00	4.55E-08	0.00E+00	2.28E-06	5.85E-06	0.00E+00	0.00E+00	4.40E-05
4516	ALL	640407.6	4293040	640407.59	NonCance	7.07E-08	4.18E-05	0.00E+00	4.16E-05	7.37E-06	3.70E-05	4.38E-05	0.00E+00	4.54E-08	0.00E+00	2.27E-06	5.83E-06	0.00E+00	0.00E+00	4.38E-05
4517	ALL	640427.6	4293040	640427.59	NonCance	7.05E-08	4.17E-05	0.00E+00	4.15E-05	7.35E-06	3.69E-05	4.37E-05	0.00E+00	4.53E-08	0.00E+00	2.27E-06	5.81E-06	0.00E+00	0.00E+00	4.37E-05
4518	ALL	640447.6	4293040	640447.59	NonCance	7.03E-08	4.15E-05	0.00E+00	4.14E-05	7.33E-06	3.68E-05	4.36E-05	0.00E+00	4.51E-08	0.00E+00	2.26E-06	5.80E-06	0.00E+00	0.00E+00	4.36E-05
4519	ALL	640467.6	4293040	640467.59	NonCance	7.01E-08	4.14E-05	0.00E+00	4.13E-05	7.31E-06	3.67E-05	4.34E-05	0.00E+00	4.50E-08	0.00E+00	2.25E-06	5.78E-06	0.00E+00	0.00E+00	4.34E-05
4520	ALL	640327.6	4293060	640327.59	NonCance	7.24E-08	4.28E-05	0.00E+00	4.26E-05	7.55E-06	3.79E-05	4.49E-05	0.00E+00	4.65E-08	0.00E+00	2.33E-06	5.97E-06	0.00E+00	0.00E+00	4.49E-05
4521	ALL	640347.6	4293060	640347.59	NonCance	7.21E-08	4.26E-05	0.00E+00	4.25E-05	7.52E-06	3.77E-05	4.47E-05	0.00E+00	4.63E-08	0.00E+00	2.32E-06	5.95E-06	0.00E+00	0.00E+00	4.47E-05
4522	ALL	640367.6	4293060	640367.59	NonCance	7.19E-08	4.25E-05	0.00E+00	4.23E-05	7.49E-06	3.76E-05	4.45E-05	0.00E+00	4.61E-08	0.00E+00	2.31E-06	5.93E-06	0.00E+00	0.00E+00	4.45E-05
4523	ALL	640387.6	4293060	640387.59	NonCance	7.17E-08	4.23E-05	0.00E+00	4.22E-05	7.47E-06	3.75E-05	4.44E-05	0.00E+00	4.60E-08	0.00E+00	2.30E-06	5.91E-06	0.00E+00	0.00E+00	4.44E-05
4524	ALL	640407.6	4293060	640407.59	NonCance	7.15E-08	4.22E-05	0.00E+00	4.20E-05	7.45E-06	3.74E-05	4.43E-05	0.00E+00	4.58E-08	0.00E+00	2.30E-06	5.89E-06	0.00E+00	0.00E+00	4.43E-05
4525	ALL	640427.6	4293060	640427.59	NonCance	7.12E-08	4.21E-05	0.00E+00	4.19E-05	7.42E-06	3.72E-05	4.41E-05	0.00E+00	4.57E-08	0.00E+00	2.29E-06	5.87E-06	0.00E+00	0.00E+00	4.41E-05
4526	ALL	640447.6	4293060	640447.59	NonCance	7.10E-08	4.20E-05	0.00E+00	4.18E-05	7.40E-06	3.71E-05	4.40E-05	0.00E+00	4.56E-08	0.00E+00	2.28E-06	5.86E-06	0.00E+00	0.00E+00	4.40E-05
4527	ALL	640467.6	4293060	640467.59	NonCance	7.08E-08	4.19E-05	0.00E+00	4.17E-05	7.38E-06	3.70E-05	4.39E-05	0.00E+00	4.55E-08	0.00E+00	2.28E-06	5.84E-06	0.00E+00	0.00E+00	4.39E-05
4528	ALL	640507.6	4293060	640507.59	NonCance	7.04E-08	4.16E-05	0.00E+00	4.14E-05	7.34E-06	3.68E-05	4.36E-05	0.00E+00	4.52E-08	0.00E+00	2.26E-06	5.80E-06	0.00E+00	0.00E+00	4.36E-05
4529	ALL	640527.6	4293060	640527.59	NonCance	7.02E-08	4.14E-05	0.00E+00	4.13E-05	7.31E-06	3.67E-05	4.35E-05	0.00E+00	4.50E-08	0.00E+00	2.25E-06	5.78E-06	0.00E+00	0.00E+00	4.35E-05
4530	ALL	640547.6	4293060	640547.59	NonCance	6.99E-08	4.13E-05	0.00E+00	4.11E-05	7.29E-06	3.66E-05	4.33E-05	0.00E+00	4.49E-08	0.00E+00	2.25E-06	5.76E-06	0.00E+00	0.00E+00	4.33E-05
4531	ALL	640567.6	4293060	640567.59	NonCance	6.97E-08	4.12E-05	0.00E+00	4.10E-05	7.26E-06	3.64E-05	4.32E-05	0.00E+00	4.47E-08	0.00E+00	2.24E-06	5.74E-06	0.00E+00	0.00E+00	4.32E-05
4532	ALL	640587.6	4293060	640587.59	NonCance	6.94E-08	4.10E-05	0.00E+00	4.08E-05	7.23E-06	3.63E-05	4.30E-05	0.00E+00	4.45E-08	0.00E+00	2.23E-06	5.72E-06	0.00E+00	0.00E+00	4.30E-05
4533	ALL	640607.6	4293060	640607.59	NonCance	6.92E-08	4.09E-05	0.00E+00	4.07E-05	7.21E-06	3.62E-05	4.29E-05	0.00E+00	4.44E-08	0.00E+00	2.22E-06	5.70E-06	0.00E+00	0.00E+00	4.29E-05
4534	ALL	640627.6	4293060	640627.59	NonCance	6.90E-08	4.08E-05	0.00E+00	4.06E-05	7.19E-06	3.61E-05	4.27E-05	0.00E+00	4.43E-08	0.00E+00	2.22E-06	5.69E-06	0.00E+00	0.00E+00	4.27E-05
4535	ALL	640647.6	4293060	640647.59	NonCance	6.88E-08	4.06E-05	0.00E+00	4.05E-05	7.17E-06	3.60E-05	4.26E-05	0.00E+00	4.41E-08	0.00E+00	2.21E-06	5.67E-06	0.00E+00	0.00E+00	4.26E-05
4536	ALL	640667.6	4293060	640667.59	NonCance	6.84E-08	4.04E-05	0.00E+00	4.03E-05	7.13E-06	3.58E-05	4.24E-05	0.00E+00	4.39E-08	0.00E+00	2.20E-06	5.64E-06	0.00E+00	0.00E+00	4.24E-05
4537	ALL	640687.6	4293060	640687.59	NonCance	6.80E-08	4.02E-05	0.00E+00	4.00E-05	7.09E-06	3.56E-05	4.21E-05	0.00E+00	4.36E-08	0.00E+00	2.19E-06	5.61E-06	0.00E+00	0.00E+00	4.21E-05
4538	ALL	640307.6	4293120	640307.59	NonCance	7.49E-08	4.42E-05	0.00E+00	4.41E-05	7.81E-06	3.92E-05	4.64E-05	0.00E+00	4.81E-08	0.00E+00	2.41E-06	6.17E-06	0.00E+00	0.00E+00	4.64E-05
4539	ALL	640327.6	4293120	640327.59	NonCance	7.46E-08	4.41E-05	0.00E+00	4.39E-05	7.78E-06	3.90E-05	4.62E-05	0.00E+00	4.79E-08	0.00E+00	2.40E-06	6.15E-06	0.00E+00	0.00E+00	4.62E-05
4540	ALL	640347.6	4293120	640347.59	NonCance	7.44E-08	4.39E-05	0.00E+00	4.38E-05	7.75E-06	3.89E-05	4.61E-05	0.00E+00	4.77E-08	0.00E+00	2.39E-06	6.13E-06	0.00E+00	0.00E+00	4.61E-05
4541	ALL	640367.6	4293120	640367.59	NonCance	7.41E-08	4.38E-05	0.00E+00	4.36E-05	7.72E-06	3.87E-05	4.59E-05	0.00E+00	4.75E-08	0.00E+00	2.38E-06	6.11E-06	0.00E+00	0.00E+00	4.59E-05
4542	ALL	640387.6	4293120	640387.59	NonCance	7.38E-08	4.36E-05	0.00E+00	4.35E-05	7.70E-06	3.86E-05	4.58E-05	0.00E+00	4.74E-08	0.00E+00	2.37E-06	6.09E-06	0.00E+00	0.00E+00	4.58E-05
4543	ALL	640407.6	4293120	640407.59	NonCance	7.36E-08	4.35E-05	0.00E+00	4.33E-05	7.67E-06	3.85E-05	4.56E-05	0.00E+00	4.72E-08	0.00E+00	2.36E-06	6.07E-06	0.00E+00	0.00E+00	4.56E-05
4544	ALL	640427.6	4293120	640427.59	NonCance	7.34E-08	4.33E-05	0.00E+00	4.32E-05	7.65E-06	3.84E-05	4.55E-05	0.00E+00	4.71E-08	0.00E+00	2.36E-06	6.05E-06	0.00E+00	0.00E+00	4.55E-05
4545	ALL	640447.6	4293120	640447.59	NonCance	7.32E-08	4.32E-05	0.00E+00	4.31E-05	7.63E-06	3.83E-05	4.53E-05	0.00E+00	4.70E-08	0.00E+00	2.35E-06	6.03E-06	0.00E+00	0.00E+00	4.53E-05
4546	ALL	640487.6	4293120	640487.59	NonCance	7.28E-08	4.30E-05	0.00E+00	4.28E-05	7.58E-06	3.80E-05	4.51E-05	0.00E+00	4.67E-08	0.00E+00	2.34E-06	6.00E-06	0.00E+00	0.00E+00	4.51E-05
4547	ALL	640507.6	4293120	640507.59	NonCance	7.25E-08	4.28E-05	0.00E+00	4.26E-05	7.55E-06	3.79E-05	4.49E-05	0.00E+00	4.65E-08	0.00E+00	2.33E-06	5.97E-06	0.00E+00	0.00E+00	4.49E-05
4548	ALL	640527.6	4293120	640527.59	NonCance	7.22E-08	4.26E-05	0.00E+00	4.25E-05	7.52E-06	3.77E-05	4.47E-05	0.00E+00	4.63E-08	0.00E+00	2.32E-06	5.95E-06	0.00E+00	0.00E+00	4.47E-05
4549	ALL	640547.6	4293120	640547.59	NonCance	7.19E-08	4.25E-05	0.00E+00	4.23E-05	7.49E-06	3.76E-05	4.45E-05	0.00E+00	4.61E-08	0.00E+00	2.31E-06	5.93E-06	0.00E+00	0.00E+00	4.45E-05
4550	ALL	640567.6	4293120	640567.59	NonCance	7.16E-08	4.23E-05	0.00E+00	4.21E-05	7.47E-06	3.75E-05	4.44E-05	0.00E+00	4.60E-08	0.00E+00	2.30E-06	5.91E-06	0.00E+00	0.00E+00	4.44E-05
4551	ALL	640607.6	4293120	640607.59	NonCance	7.11E-08	4.20E-05	0.00E+00	4.18E-05	7.41E-06	3.72E-05	4.40E-05	0.00E+00	4.56E-08	0.00E+00	2.28E-06	5.86E-06	0.00E+00	0.00E+00	4.40E-05
4552	ALL	640627.6	4293120	640627.59	NonCance	7.08E-08	4.18E-05	0.00E+00	4.17E-05	7.38E-06	3.70E-05	4.39E-05	0.00E+00	4.54E-08	0.00E+00	2.27E-06	5.84E-06	0.00E+00	0.00E+00	4.39E-05
4553	ALL	640647.6	4293120	640647.59	NonCance	7.05E-08	4.17E-05	0.00E+00	4.15E-05	7.35E-06	3.69E-05	4.37E-05	0.00E+00	4.52E-08	0.00E+00	2.26E-06	5.81E-06	0.00E+00	0.00E+00	4.37E-05
4554	ALL	640667.6	4293120	640667.59	NonCance	7.01E-08	4.14E-05	0.00E+00	4.13E-05	7.31E-06	3.67E-05	4.34E-05	0.00E+00	4.50E-08	0.00E+00	2.25E-06	5.78E-06	0.00E+00	0.00E+00	4.34E-05
4555	ALL	640687.6	4293120	640687.59	NonCance	6.97E-08	4.12E-05	0.00E+00	4.10E-05	7.26E-06	3.64E-05	4.32E-05	0.00E+00	4.47E-08	0.00E+00	2.24E-06	5.74E-06	0.00E+00	0.00E+00	4.32E-05
4556	ALL	640510.3	4293143	640510.32	NonCance	7.32E-08	4.33E-05	0.00E+00	4.31E-05	7.63E-06	3.83E-05	4.54E-05	0.00E+00	4.70E-08	0.00E+00	2.35E-06	6.04E-06	0.00E+00	0.00E+00	4.54E-05
4557	ALL	640530.3	4293143	640530.32	NonCance	7.29E-08	4.31E-05	0.00E+00	4.29E-05	7.60E-06	3.81E-05	4.52E-05	0.00E+00	4.68E-08	0.00E+00	2.34E-06	6.01E-06	0.00E+00	0.00E+00	4.52E-05
4558	ALL	640550.3	4293143	640550.32	NonCance	7.26E-08	4.29E-05	0.00E+00	4.27E-05	7.57E-06	3.80E-05	4.50E-05	0.00E+00	4.66E-08	0.00E+00	2.33E-06	5.99E-06	0.00E+00	0.00E+00	4.50E-05
4559	ALL	640570.3	4293143	640570.32	NonCance	7.23E-08	4.27E-05	0.00E+00	4.26E-05	7.54E-06	3.78E-05	4.48E-05	0.00E+00	4.64E-08	0.00E+00	2.32E-06	5.96E-06	0.00E+00	0.00E+00	4.48E-05
4560	ALL	640590.3	4293143	640590.32	NonCance	7.20E-08	4.26E-05	0.00E+00	4.24E-05	7.51E-06	3.77E-05	4.46E-05	0.00E+00	4.62E-08	0.00E+00	2.31E-06	5.94E-06	0.00E+00	0.00E+00	4.46E-05
4561	ALL	640610.3	4293143	640610.32	NonCance	7.18E-08	4.24E-05	0.00E+00	4.22E-05	7.48E-06	3.75E-05	4.45E-05	0.00E+00	4.60E-08	0.00E+00	2.31E-06	5.92E-06	0.00E+00	0.00E+00	4.45E-05
4562	ALL	640630.3	4293143	640630.32	NonCance	7.14E-08	4.22E-05	0.00E+00	4.20E-05	7.45E-06	3.74E-05	4.43E-05	0.00E+00	4.58E-08	0.00E+00	2.30E-06	5.89E-06	0.00E+00	0.00E+00	4.43E-05
4563	ALL	640650.3	4293143	640650.32	NonCance	7.11E-08	4.20E-05	0.00E+00	4.18E-05	7.41E-06	3.72E-05	4.40E-05	0.00E+00	4.56E-08	0.00E+00	2.28E-06	5.86E-06	0.00E+00	0.00E+00	4.40E-05
4564	ALL	640670.3	4293143	640670.32	NonCance	7.07E-08	4.18E-05	0.00E+00	4.16E-05	7.37E-06	3.70E-05	4.38E-05	0.00E+00	4.54E-08	0.00E+00	2.27E-06	5.83E-06	0.00E+00	0.00E+00	4.38E-05
4565	ALL	640690.3	4293143	640690.32	NonCance	7.02E-08	4.15E-05	0.00E+00	4.13E-05	7.32E-06	3.67E-05	4.35E-05	0.00E+00	4.51E-08	0.00E+00	2.26E-06	5.79E-06	0.00E+00	0.00E+00	4.35E-05
4566	ALL	640710.3	4293143	640710.32	NonCance	6.97E-08	4.12E-05	0.00E+00	4.10E-05	7.27E-06	3.64E-05	4.32E-05	0.00E+00	4.47E-08	0.00E+00	2.24E-06	5.75E-06	0.00E+00	0.00E+00	4.32E-05
4567	ALL	640446.5	4293173	640446.49	NonCance	7.52E-08	4.44E-05	0.00E+00	4.43E-05	7.84E-06	3.93E-05	4.66E-05	0.00E+00	4.83E-08	0.00E+00	2.42E-06	6.20E-06	0.00E+00	0.00E+00	4.66E-05
4568	ALL	640466.5	4293173	640466.49	NonCance	7.50E-08	4.43E-05	0.00E+00	4.41E-05	7.81E-06	3.92E-05	4.64E-05	0.00E+00	4.81E-08	0.00E+00	2.41E-06	6.18E-06	0.00E+00	0.00E+00	4.64E-05
4569	ALL	640486.5	4293173	640486.49	NonCance	7.47E-08	4.41E-05	0.00E+00	4.39E-05	7.78E-06	3.90E-05	4.63E-05	0.00E+00	4.79E-08	0.00E+00	2.40E-06	6.16E-06	0.00E+00	0.00E+00	4.63E-05
4570	ALL	640506.5	4293173	640506.49	NonCance	7.44E-08	4.39E-05	0.00E+00	4.38E-05	7.75E-06	3.89E-05	4.61E-05	0.00E+00	4.77E-08	0.00E+00	2.39E-06	6.13E-06	0.00E+00	0.00E+00	4.61E-05
4571	ALL	640526.5	4293173	640526.49	NonCance	7.41E-08	4.38E-05	0.00E+00	4.36E-05	7.72E-06	3.87E-05	4.59E-05	0.00E+00	4.75E-08	0.00E+00	2.38E-06	6.11E-06	0.00E+00	0.00E+00	4.59E-05
4572	ALL	640566.5	4293173	640566.49	NonCance	7.34E-08	4.34E-05	0.00E+00	4.32E-05	7.65E-06	3.84E-05	4.55E-05	0.00E+00	4.71E-08	0.00E+00	2.36E-06	6.05E-06	0.00E+00	0.00E+00	4.55E-05
4573	ALL	640586.5	4293173	640586.49	NonCance	7.31E-08	4.32E-05	0.00E+00	4.30E-05	7.61E-06	3.82E-05	4.53E-05	0.00E+00	4.69E-08	0.00E+00	2.35E-06	6.02E-06	0.00E+00	0.00E+00	4.53E-05
4574	ALL	640606.5	4293173	640606.49	NonCance	7.28E-08	4.30E-05	0.00E+00	4.28E-05	7.58E-06	3.80E-05	4.51E-05	0.00E+00	4.67E-08	0.00E+00	2.34E-06	6.00E-06	0.00E+00	0.00E+00	4.51E-05
4575	ALL	640646.5	4293173	640646.49	NonCance	7.20E-08	4.26E-05	0.00E+00	4.24E-05	7.51E-06	3.77E-05	4.46E-05	0.00E+00	4.62E-08	0.00E+00	2.31E-06	5.94E-06	0.00E+00	0.00E+00	4.46E-05
4576	ALL	640666.5	4293173	640666.49	NonCance	7.16E-08	4.23E-05	0.00E+00	4.21E-05	7.46E-06	3.74E-05	4.44E-05	0.00E+00	4.59E-08	0.00E+00	2.30E-06	5.90E-06	0.00E+00	0.00E+00	4.44E-05
4577	ALL	640686.5	4293173	640686.49	NonCance	7.11E-08	4.20E-05	0.00E+00	4.19E-05	7.42E-06	3.72E-05	4.41E-05	0.00E+00	4.57E-08	0.00E+00	2.29E-06	5.87E-06	0.00E+00	0.00E+00	4.41E-05
4578	ALL	640706.5	4293173	640706.49	NonCance	7.06E-08	4.17E-05	0.00E+00	4.16E-05	7.36E-06	3.69E-05	4.38E-05	0.00E+00	4.53E-08	0.00E+00	2.27E-06	5.82E-06	0.00E+00	0.00E+00	4.38E-05
4579	ALL	640446.5	4293193	640446.49	NonCance	7.60E-08	4.49E-05	0.00E+00	4.47E-05	7.92E-06	3.97E-05	4.71E-05	0.00E+00	4.87E-08	0.00E+00	2.44E-06	6.26E-06	0.00E+00	0.00E+00	4.71E-05
4580	ALL	640466.5	4293193	640466.49	NonCance	7.57E-08	4.48E-05	0.00E+00	4.46E-05	7.89E-06	3.96E-05	4.69E-05	0.00E+00	4.86E-08	0.00E+00	2.43E-06	6.24E-06	0.00E+00	0.00E+00	4.69E-05
4581	ALL	640486.5	4293193	640486.49	NonCance	7.54E-08	4.46E-05	0.00E+00	4.44E-05	7.86E-06	3.94E-05	4.67E-05	0.00E+00	4.84E-08	0.00E+00	2.42E-06	6.22E-06	0.00E+00	0.00E+00	4.67E-05
4582	ALL	640506.5	4293193	640506.49	NonCance	7.51E-08	4.44E-05	0.00E+00	4.42E-05	7.83E-06	3.93E-05	4.65E-05	0.00E+00	4.82E-08	0.00E+00	2.41E-06	6.19E-06	0.00E+00	0.00E+00	4.65E-05
4583	ALL	640526.5	4293193	640526.49	NonCance	7.48E-08	4.42E-05	0.00E+00	4.40E-05	7.79E-06	3.91E-05	4.63E-05	0.00E+00	4.80E-08	0.00E+00	2.40E-06	6.16E-06	0.00E+00	0.00E+00	4.63E-05
4584	ALL	640566.5	4293193	640566.49	NonCance	7.41E-08	4.38E-05	0.00E+00	4.36E-05	7.72E-06	3.87E-05	4.59E-05	0.00E+00	4.75E-08	0.00E+00	2.38E-06	6.11E-06	0.00E+00	0.00E+00	4.59E-05
4585	ALL	640586.5	4293193	640586.49	NonCance	7.37E-08	4.35E-05	0.00E+00	4.34E-05	7.68E-06	3.85E-05	4.57E-05	0.00E+00	4.73E-08	0.00E+00	2.37E-06	6.08E-06	0.00E+00	0.00E+00	4.57E-05
4586	ALL	640606.5	4293193	640606.49	NonCance	7.34E-08	4.33E-05	0.00E+00	4.32E-05	7.65E-06	3.84E-05	4.55E-05	0.00E+00	4.71E-08	0.00E+00	2.36E-06	6.05E-06	0.00E+00	0.00E+00	4.55E-05
4587	ALL	640646.5	4293193	640646.49	NonCance	7.26E-08	4.29E-05	0.00E+00	4.27E-05	7.56E-06	3.79E-05	4.50E-05	0.00E+00	4.66E-08	0.00E+00	2.33E-06	5.98E-06	0.00E+00	0.00E+00	4.50E-05
4588	ALL	640666.5	4293193	640666.49	NonCance	7.22E-08	4.26E-05	0.00E+00	4.25E-05	7.52E-06	3.77E-05	4.47E-05	0.00E+00	4.63E-08	0.00E+00	2.32E-06	5.95E-06	0.00E+00	0.00E+00	4.47E-05
4589	ALL	640686.5	4293193	640686.49	NonCance	7.17E-08	4.24E-05	0.00E+00	4.22E-05	7.47E-06	3.75E-05	4.44E-05	0.00E+00	4.60E-08	0.00E+00	2.30E-06	5.91E-06	0.00E+00	0.00E+00	4.44E-05
4590	ALL	640706.5	4293193	640706.49	NonCance	7.12E-08	4.21E-05	0.00E+00	4.19E-05	7.42E-06	3.72E-05	4.41E-05	0.00E+00	4.57E-08	0.00E+00	2.29E-06	5.87E-06	0.00E+00	0.00E+00	4.41E-05
4591	ALL	640566.5	4293213	640566.49	NonCance	7.47E-08	4.41E-05	0.00E+00	4.40E-05	7.79E-06	3.91E-05	4.63E-05	0.00E+00	4.79E-08	0.00E+00	2.40E-06	6.16E-06	0.00E+00	0.00E+00	4.63E-05
4592	ALL	640586.5	4293213	640586.49	NonCance	7.43E-08	4.39E-05	0.00E+00	4.37E-05	7.75E-06	3.89E-05	4.60E-05	0.00E+00	4.77E-08	0.00E+00	2.39E-06	6.13E-06	0.00E+00	0.00E+00	4.60E-05
4593	ALL	640606.5	4293213	640606.49	NonCance	7.40E-08	4.37E-05	0.00E+00	4.35E-05	7.71E-06	3.87E-05	4.58E-05	0.00E+00	4.75E-08	0.00E+00	2.38E-06	6.10E-06	0.00E+00	0.00E+00	4.58E-05
4594	ALL	640646.5	4293213	640646.49	NonCance	7.31E-08	4.32E-05	0.00E+00	4.30E-05	7.62E-06	3.82E-05	4.53E-05	0.00E+00	4.69E-08	0.00E+00	2.35E-06	6.03E-06	0.00E+00	0.00E+00	4.53E-05
4595	ALL	640666.5	4293213	640666.49	NonCance	7.27E-08	4.29E-05	0.00E+00	4.28E-05	7.58E-06	3.80E-05	4.50E-05	0.00E+00	4.66E-08	0.00E+00	2.34E-06	5.99E-06	0.00E+00	0.00E+00	4.50E-05
4596	ALL	640686.5	4293213	640686.49	NonCance	7.22E-08	4.27E-05	0.00E+00	4.25E-05	7.53E-06	3.78E-05	4.47E-05	0.00E+00	4.63E-08	0.00E+00	2.32E-06	5.95E-06	0.00E+00	0.00E+00	4.47E-05
4597	ALL	640706.5	4293213	640706.49	NonCance	7.17E-08	4.24E-05	0.00E+00	4.22E-05	7.47E-06	3.75E-05	4.44E-05	0.00E+00	4.60E-08	0.00E+00	2.30E-06	5.91E-06	0.00E+00	0.00E+00	4.44E-05
4598	ALL	640446.5	4293233	640446.49	NonCance	7.76E-08	4.58E-05	0.00E+00	4.56E-05	8.08E-06	4.05E-05	4.81E-05	0.00E+00	4.98E-08	0.00E+00	2.49E-06	6.39E-06	0.00E+00	0.00E+00	4.81E-05
4599	ALL	640466.5	4293233	640466.49	NonCance	7.73E-08	4.56E-05	0.00E+00	4.55E-05	8.05E-06	4.04E-05	4.79E-05	0.00E+00	4.96E-08	0.00E+00	2.48E-06	6.37E-06	0.00E+00	0.00E+00	4.79E-05
4600	ALL	640486.5	4293233	640486.49	NonCance	7.69E-08	4.55E-05	0.00E+00	4.53E-05	8.02E-06	4.02E-05	4.77E-05	0.00E+00	4.94E-08	0.00E+00	2.47E-06	6.34E-06	0.00E+00	0.00E+00	4.77E-05
4601	ALL	640506.5	4293233	640506.49	NonCance	7.66E-08	4.52E-05	0.00E+00	4.51E-05	7.98E-06	4.00E-05	4.74E-05	0.00E+00	4.91E-08	0.00E+00	2.46E-06	6.31E-06	0.00E+00	0.00E+00	4.74E-05
4602	ALL	640526.5	4293233	640526.49	NonCance	7.62E-08	4.50E-05	0.00E+00	4.48E-05	7.94E-06	3.98E-05	4.72E-05	0.00E+00	4.89E-08	0.00E+00	2.45E-06	6.28E-06	0.00E+00	0.00E+00	4.72E-05
4603	ALL	640566.5	4293233	640566.49	NonCance	7.54E-08	4.45E-05	0.00E+00	4.44E-05	7.86E-06	3.94E-05	4.67E-05	0.00E+00	4.84E-08	0.00E+00	2.42E-06	6.22E-06	0.00E+00	0.00E+00	4.67E-05
4604	ALL	640586.5	4293233	640586.49	NonCance	7.50E-08	4.43E-05	0.00E+00	4.41E-05	7.81E-06	3.92E-05	4.64E-05	0.00E+00	4.81E-08	0.00E+00	2.41E-06	6.18E-06	0.00E+00	0.00E+00	4.64E-05

4605	ALL	640606.5	4293233	640606.49	NonCance	7.46E-08	4.41E-05	0.00E+00	4.39E-05	7.77E-06	3.90E-05	4.62E-05	0.00E+00	4.79E-08	0.00E+00	2.40E-06	6.15E-06	0.00E+00	0.00E+00	4.62E-05
4606	ALL	640646.5	4293233	640646.49	NonCance	7.37E-08	4.35E-05	0.00E+00	4.34E-05	7.68E-06	3.85E-05	4.57E-05	0.00E+00	4.73E-08	0.00E+00	2.37E-06	6.08E-06	0.00E+00	0.00E+00	4.57E-05
4607	ALL	640666.5	4293233	640666.49	NonCance	7.32E-08	4.33E-05	0.00E+00	4.31E-05	7.63E-06	3.83E-05	4.54E-05	0.00E+00	4.70E-08	0.00E+00	2.35E-06	6.04E-06	0.00E+00	0.00E+00	4.54E-05
4608	ALL	640686.5	4293233	640686.49	NonCance	7.27E-08	4.30E-05	0.00E+00	4.28E-05	7.58E-06	3.80E-05	4.51E-05	0.00E+00	4.67E-08	0.00E+00	2.34E-06	6.00E-06	0.00E+00	0.00E+00	4.51E-05
4609	ALL	640446.5	4293253	640446.49	NonCance	7.83E-08	4.63E-05	0.00E+00	4.61E-05	8.16E-06	4.10E-05	4.85E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.46E-06	0.00E+00	0.00E+00	4.85E-05
4610	ALL	640466.5	4293253	640466.49	NonCance	7.80E-08	4.61E-05	0.00E+00	4.59E-05	8.13E-06	4.08E-05	4.83E-05	0.00E+00	5.01E-08	0.00E+00	2.51E-06	6.43E-06	0.00E+00	0.00E+00	4.83E-05
4611	ALL	640486.5	4293253	640486.49	NonCance	7.77E-08	4.59E-05	0.00E+00	4.57E-05	8.10E-06	4.06E-05	4.81E-05	0.00E+00	4.98E-08	0.00E+00	2.50E-06	6.40E-06	0.00E+00	0.00E+00	4.81E-05
4612	ALL	640506.5	4293253	640506.49	NonCance	7.73E-08	4.57E-05	0.00E+00	4.55E-05	8.06E-06	4.04E-05	4.79E-05	0.00E+00	4.96E-08	0.00E+00	2.48E-06	6.37E-06	0.00E+00	0.00E+00	4.79E-05
4613	ALL	640526.5	4293253	640526.49	NonCance	7.69E-08	4.55E-05	0.00E+00	4.53E-05	8.02E-06	4.02E-05	4.77E-05	0.00E+00	4.94E-08	0.00E+00	2.47E-06	6.34E-06	0.00E+00	0.00E+00	4.77E-05
4614	ALL	640546.5	4293253	640546.49	NonCance	7.65E-08	4.52E-05	0.00E+00	4.50E-05	7.98E-06	4.00E-05	4.74E-05	0.00E+00	4.91E-08	0.00E+00	2.46E-06	6.31E-06	0.00E+00	0.00E+00	4.74E-05
4615	ALL	640566.5	4293253	640566.49	NonCance	7.61E-08	4.50E-05	0.00E+00	4.48E-05	7.93E-06	3.98E-05	4.71E-05	0.00E+00	4.88E-08	0.00E+00	2.44E-06	6.27E-06	0.00E+00	0.00E+00	4.71E-05
4616	ALL	640586.5	4293253	640586.49	NonCance	7.56E-08	4.47E-05	0.00E+00	4.45E-05	7.88E-06	3.95E-05	4.69E-05	0.00E+00	4.85E-08	0.00E+00	2.43E-06	6.24E-06	0.00E+00	0.00E+00	4.69E-05
4617	ALL	640606.5	4293253	640606.49	NonCance	7.52E-08	4.44E-05	0.00E+00	4.43E-05	7.84E-06	3.93E-05	4.66E-05	0.00E+00	4.83E-08	0.00E+00	2.42E-06	6.20E-06	0.00E+00	0.00E+00	4.66E-05
4618	ALL	640646.5	4293253	640646.49	NonCance	7.42E-08	4.39E-05	0.00E+00	4.37E-05	7.74E-06	3.88E-05	4.60E-05	0.00E+00	4.76E-08	0.00E+00	2.39E-06	6.12E-06	0.00E+00	0.00E+00	4.60E-05
4619	ALL	640666.5	4293253	640666.49	NonCance	7.37E-08	4.36E-05	0.00E+00	4.34E-05	7.69E-06	3.86E-05	4.57E-05	0.00E+00	4.73E-08	0.00E+00	2.37E-06	6.08E-06	0.00E+00	0.00E+00	4.57E-05
4620	ALL	640686.5	4293253	640686.49	NonCance	7.32E-08	4.33E-05	0.00E+00	4.31E-05	7.63E-06	3.83E-05	4.54E-05	0.00E+00	4.70E-08	0.00E+00	2.35E-06	6.04E-06	0.00E+00	0.00E+00	4.54E-05
4621	ALL	640446.5	4293273	640446.49	NonCance	7.92E-08	4.68E-05	0.00E+00	4.66E-05	8.25E-06	4.14E-05	4.90E-05	0.00E+00	5.08E-08	0.00E+00	2.54E-06	6.53E-06	0.00E+00	0.00E+00	4.90E-05
4622	ALL	640466.5	4293273	640466.49	NonCance	7.88E-08	4.66E-05	0.00E+00	4.64E-05	8.22E-06	4.12E-05	4.88E-05	0.00E+00	5.06E-08	0.00E+00	2.53E-06	6.50E-06	0.00E+00	0.00E+00	4.88E-05
4623	ALL	640486.5	4293273	640486.49	NonCance	7.85E-08	4.64E-05	0.00E+00	4.62E-05	8.18E-06	4.10E-05	4.86E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.47E-06	0.00E+00	0.00E+00	4.86E-05
4624	ALL	640506.5	4293273	640506.49	NonCance	7.81E-08	4.61E-05	0.00E+00	4.59E-05	8.14E-06	4.08E-05	4.84E-05	0.00E+00	5.01E-08	0.00E+00	2.51E-06	6.44E-06	0.00E+00	0.00E+00	4.84E-05
4625	ALL	640526.5	4293273	640526.49	NonCance	7.77E-08	4.59E-05	0.00E+00	4.57E-05	8.10E-06	4.06E-05	4.81E-05	0.00E+00	4.98E-08	0.00E+00	2.50E-06	6.40E-06	0.00E+00	0.00E+00	4.81E-05
4626	ALL	640546.5	4293273	640546.49	NonCance	7.72E-08	4.56E-05	0.00E+00	4.54E-05	8.05E-06	4.04E-05	4.78E-05	0.00E+00	4.95E-08	0.00E+00	2.48E-06	6.37E-06	0.00E+00	0.00E+00	4.78E-05
4627	ALL	640566.5	4293273	640566.49	NonCance	7.68E-08	4.54E-05	0.00E+00	4.52E-05	8.00E-06	4.01E-05	4.76E-05	0.00E+00	4.93E-08	0.00E+00	2.47E-06	6.33E-06	0.00E+00	0.00E+00	4.76E-05
4628	ALL	640586.5	4293273	640586.49	NonCance	7.63E-08	4.51E-05	0.00E+00	4.49E-05	7.95E-06	3.99E-05	4.73E-05	0.00E+00	4.90E-08	0.00E+00	2.45E-06	6.29E-06	0.00E+00	0.00E+00	4.73E-05
4629	ALL	640606.5	4293273	640606.49	NonCance	7.58E-08	4.48E-05	0.00E+00	4.46E-05	7.91E-06	3.97E-05	4.70E-05	0.00E+00	4.87E-08	0.00E+00	2.44E-06	6.25E-06	0.00E+00	0.00E+00	4.70E-05
4630	ALL	640626.5	4293273	640626.49	NonCance	7.53E-08	4.45E-05	0.00E+00	4.43E-05	7.85E-06	3.94E-05	4.67E-05	0.00E+00	4.83E-08	0.00E+00	2.42E-06	6.21E-06	0.00E+00	0.00E+00	4.67E-05
4631	ALL	640646.5	4293273	640646.49	NonCance	7.48E-08	4.42E-05	0.00E+00	4.40E-05	7.80E-06	3.91E-05	4.63E-05	0.00E+00	4.80E-08	0.00E+00	2.40E-06	6.17E-06	0.00E+00	0.00E+00	4.63E-05
4632	ALL	640706.5	4293273	640706.49	NonCance	7.32E-08	4.32E-05	0.00E+00	4.31E-05	7.63E-06	3.83E-05	4.53E-05	0.00E+00	4.70E-08	0.00E+00	2.35E-06	6.03E-06	0.00E+00	0.00E+00	4.53E-05
4633	ALL	640446.5	4293293	640446.49	NonCance	8.00E-08	4.73E-05	0.00E+00	4.71E-05	8.34E-06	4.18E-05	4.96E-05	0.00E+00	5.13E-08	0.00E+00	2.57E-06	6.60E-06	0.00E+00	0.00E+00	4.96E-05
4634	ALL	640466.5	4293293	640466.49	NonCance	7.96E-08	4.71E-05	0.00E+00	4.69E-05	8.30E-06	4.16E-05	4.93E-05	0.00E+00	5.11E-08	0.00E+00	2.56E-06	6.57E-06	0.00E+00	0.00E+00	4.93E-05
4635	ALL	640526.5	4293293	640526.49	NonCance	7.84E-08	4.63E-05	0.00E+00	4.61E-05	8.17E-06	4.10E-05	4.86E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.47E-06	0.00E+00	0.00E+00	4.86E-05
4636	ALL	640546.5	4293293	640546.49	NonCance	7.79E-08	4.60E-05	0.00E+00	4.59E-05	8.12E-06	4.07E-05	4.83E-05	0.00E+00	5.00E-08	0.00E+00	2.50E-06	6.43E-06	0.00E+00	0.00E+00	4.83E-05
4637	ALL	640566.5	4293293	640566.49	NonCance	7.75E-08	4.58E-05	0.00E+00	4.56E-05	8.07E-06	4.05E-05	4.80E-05	0.00E+00	4.97E-08	0.00E+00	2.49E-06	6.39E-06	0.00E+00	0.00E+00	4.80E-05
4638	ALL	640586.5	4293293	640586.49	NonCance	7.70E-08	4.55E-05	0.00E+00	4.53E-05	8.02E-06	4.03E-05	4.77E-05	0.00E+00	4.94E-08	0.00E+00	2.47E-06	6.35E-06	0.00E+00	0.00E+00	4.77E-05
4639	ALL	640606.5	4293293	640606.49	NonCance	7.65E-08	4.52E-05	0.00E+00	4.50E-05	7.97E-06	4.00E-05	4.74E-05	0.00E+00	4.91E-08	0.00E+00	2.46E-06	6.31E-06	0.00E+00	0.00E+00	4.74E-05
4640	ALL	640646.5	4293293	640646.49	NonCance	7.54E-08	4.45E-05	0.00E+00	4.44E-05	7.86E-06	3.94E-05	4.67E-05	0.00E+00	4.84E-08	0.00E+00	2.42E-06	6.21E-06	0.00E+00	0.00E+00	4.67E-05
4641	ALL	640666.5	4293293	640666.49	NonCance	7.48E-08	4.42E-05	0.00E+00	4.40E-05	7.80E-06	3.91E-05	4.64E-05	0.00E+00	4.80E-08	0.00E+00	2.40E-06	6.17E-06	0.00E+00	0.00E+00	4.64E-05
4642	ALL	640686.5	4293293	640686.49	NonCance	7.43E-08	4.39E-05	0.00E+00	4.37E-05	7.74E-06	3.88E-05	4.60E-05	0.00E+00	4.76E-08	0.00E+00	2.39E-06	6.12E-06	0.00E+00	0.00E+00	4.60E-05
4643	ALL	640706.5	4293293	640706.49	NonCance	7.37E-08	4.35E-05	0.00E+00	4.34E-05	7.68E-06	3.85E-05	4.57E-05	0.00E+00	4.73E-08	0.00E+00	2.37E-06	6.07E-06	0.00E+00	0.00E+00	4.57E-05
4644	ALL	640446.5	4293313	640446.49	NonCance	8.09E-08	4.78E-05	0.00E+00	4.76E-05	8.43E-06	4.23E-05	5.01E-05	0.00E+00	5.19E-08	0.00E+00	2.60E-06	6.67E-06	0.00E+00	0.00E+00	5.01E-05
4645	ALL	640466.5	4293313	640466.49	NonCance	8.05E-08	4.75E-05	0.00E+00	4.74E-05	8.39E-06	4.21E-05	4.99E-05	0.00E+00	5.16E-08	0.00E+00	2.59E-06	6.63E-06	0.00E+00	0.00E+00	4.99E-05
4646	ALL	640486.5	4293313	640486.49	NonCance	8.01E-08	4.73E-05	0.00E+00	4.71E-05	8.34E-06	4.19E-05	4.96E-05	0.00E+00	5.14E-08	0.00E+00	2.57E-06	6.60E-06	0.00E+00	0.00E+00	4.96E-05
4647	ALL	640506.5	4293313	640506.49	NonCance	7.96E-08	4.71E-05	0.00E+00	4.69E-05	8.30E-06	4.16E-05	4.93E-05	0.00E+00	5.11E-08	0.00E+00	2.56E-06	6.57E-06	0.00E+00	0.00E+00	4.93E-05
4648	ALL	640546.5	4293313	640546.49	NonCance	7.87E-08	4.65E-05	0.00E+00	4.63E-05	8.20E-06	4.11E-05	4.88E-05	0.00E+00	5.05E-08	0.00E+00	2.53E-06	6.49E-06	0.00E+00	0.00E+00	4.88E-05
4649	ALL	640586.5	4293313	640586.49	NonCance	7.77E-08	4.59E-05	0.00E+00	4.57E-05	8.09E-06	4.06E-05	4.81E-05	0.00E+00	4.98E-08	0.00E+00	2.49E-06	6.40E-06	0.00E+00	0.00E+00	4.81E-05
4650	ALL	640606.5	4293313	640606.49	NonCance	7.71E-08	4.56E-05	0.00E+00	4.54E-05	8.04E-06	4.03E-05	4.78E-05	0.00E+00	4.95E-08	0.00E+00	2.48E-06	6.36E-06	0.00E+00	0.00E+00	4.78E-05
4651	ALL	640626.5	4293313	640626.49	NonCance	7.66E-08	4.52E-05	0.00E+00	4.51E-05	7.98E-06	4.00E-05	4.74E-05	0.00E+00	4.91E-08	0.00E+00	2.46E-06	6.31E-06	0.00E+00	0.00E+00	4.74E-05
4652	ALL	640646.5	4293313	640646.49	NonCance	7.60E-08	4.49E-05	0.00E+00	4.47E-05	7.92E-06	3.97E-05	4.71E-05	0.00E+00	4.87E-08	0.00E+00	2.44E-06	6.26E-06	0.00E+00	0.00E+00	4.71E-05
4653	ALL	640666.5	4293313	640666.49	NonCance	7.54E-08	4.45E-05	0.00E+00	4.44E-05	7.86E-06	3.94E-05	4.67E-05	0.00E+00	4.84E-08	0.00E+00	2.42E-06	6.22E-06	0.00E+00	0.00E+00	4.67E-05
4654	ALL	640446.5	4293333	640446.49	NonCance	8.17E-08	4.83E-05	0.00E+00	4.81E-05	8.52E-06	4.27E-05	5.06E-05	0.00E+00	5.24E-08	0.00E+00	2.62E-06	6.74E-06	0.00E+00	0.00E+00	5.06E-05
4655	ALL	640466.5	4293333	640466.49	NonCance	8.13E-08	4.80E-05	0.00E+00	4.78E-05	8.47E-06	4.25E-05	5.04E-05	0.00E+00	5.22E-08	0.00E+00	2.61E-06	6.70E-06	0.00E+00	0.00E+00	5.04E-05
4656	ALL	640486.5	4293333	640486.49	NonCance	8.09E-08	4.78E-05	0.00E+00	4.76E-05	8.43E-06	4.23E-05	5.01E-05	0.00E+00	5.19E-08	0.00E+00	2.60E-06	6.67E-06	0.00E+00	0.00E+00	5.01E-05
4657	ALL	640506.5	4293333	640506.49	NonCance	8.04E-08	4.75E-05	0.00E+00	4.73E-05	8.38E-06	4.20E-05	4.98E-05	0.00E+00	5.16E-08	0.00E+00	2.58E-06	6.63E-06	0.00E+00	0.00E+00	4.98E-05
4658	ALL	640566.5	4293333	640566.49	NonCance	7.89E-08	4.66E-05	0.00E+00	4.64E-05	8.22E-06	4.12E-05	4.89E-05	0.00E+00	5.06E-08	0.00E+00	2.53E-06	6.50E-06	0.00E+00	0.00E+00	4.89E-05
4659	ALL	640586.5	4293333	640586.49	NonCance	7.83E-08	4.63E-05	0.00E+00	4.61E-05	8.16E-06	4.10E-05	4.85E-05	0.00E+00	5.03E-08	0.00E+00	2.52E-06	6.46E-06	0.00E+00	0.00E+00	4.85E-05
4660	ALL	640606.5	4293333	640606.49	NonCance	7.78E-08	4.59E-05	0.00E+00	4.58E-05	8.10E-06	4.07E-05	4.82E-05	0.00E+00	4.99E-08	0.00E+00	2.50E-06	6.41E-06	0.00E+00	0.00E+00	4.82E-05
4661	ALL	640466.5	4293353	640466.49	NonCance	8.21E-08	4.85E-05	0.00E+00	4.83E-05	8.56E-06	4.29E-05	5.09E-05	0.00E+00	5.27E-08	0.00E+00	2.64E-06	6.77E-06	0.00E+00	0.00E+00	5.09E-05
4662	ALL	640486.5	4293353	640486.49	NonCance	8.17E-08	4.82E-05	0.00E+00	4.80E-05	8.51E-06	4.27E-05	5.06E-05	0.00E+00	5.24E-08	0.00E+00	2.62E-06	6.73E-06	0.00E+00	0.00E+00	5.06E-05
4663	ALL	640566.5	4293353	640566.49	NonCance	7.95E-08	4.70E-05	0.00E+00	4.68E-05	8.29E-06	4.16E-05	4.93E-05	0.00E+00	5.10E-08	0.00E+00	2.56E-06	6.56E-06	0.00E+00	0.00E+00	4.93E-05
4664	ALL	640446.5	4293373	640446.49	NonCance	8.34E-08	4.93E-05	0.00E+00	4.91E-05	8.69E-06	4.36E-05	5.17E-05	0.00E+00	5.35E-08	0.00E+00	2.68E-06	6.87E-06	0.00E+00	0.00E+00	5.17E-05
4665	ALL	640466.5	4293373	640466.49	NonCance	8.30E-08	4.90E-05	0.00E+00	4.88E-05	8.65E-06	4.34E-05	5.14E-05	0.00E+00	5.32E-08	0.00E+00	2.67E-06	6.84E-06	0.00E+00	0.00E+00	5.14E-05
4666	ALL	640446.5	4293393	640446.49	NonCance	8.42E-08	4.98E-05	0.00E+00	4.96E-05	8.78E-06	4.40E-05	5.22E-05	0.00E+00	5.40E-08	0.00E+00	2.71E-06	6.94E-06	0.00E+00	0.00E+00	5.22E-05
4667	ALL	640466.5	4293393	640466.49	NonCance	8.37E-08	4.95E-05	0.00E+00	4.93E-05	8.73E-06	4.38E-05	5.19E-05	0.00E+00	5.37E-08	0.00E+00	2.69E-06	6.90E-06	0.00E+00	0.00E+00	5.19E-05
4668	ALL	640446.5	4293413	640446.49	NonCance	8.50E-08	5.02E-05	0.00E+00	5.00E-05	8.86E-06	4.45E-05	5.27E-05	0.00E+00	5.46E-08	0.00E+00	2.73E-06	7.01E-06	0.00E+00	0.00E+00	5.27E-05
4669	ALL	640446.5	4293453	640446.49	NonCance	8.67E-08	5.12E-05	0.00E+00	5.10E-05	9.03E-06	4.53E-05	5.37E-05	0.00E+00	5.56E-08	0.00E+00	2.78E-06	7.14E-06	0.00E+00	0.00E+00	5.37E-05
4670	ALL	640446.5	4293473	640446.49	NonCance	8.75E-08	5.17E-05	0.00E+00	5.15E-05	9.12E-06	4.58E-05	5.42E-05	0.00E+00	5.61E-08	0.00E+00	2.81E-06	7.21E-06	0.00E+00	0.00E+00	5.42E-05
4671	ALL	640446.5	4293493	640446.49	NonCance	8.84E-08	5.22E-05	0.00E+00	5.20E-05	9.21E-06	4.62E-05	5.48E-05	0.00E+00	5.67E-08	0.00E+00	2.84E-06	7.29E-06	0.00E+00	0.00E+00	5.48E-05