



Product Environmental Profile

Surface-mtd housing 3gang, S.1, p. white glossy



Company information

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References covered

For the complete list of the covered references, see details in Appendix 1.

Methodology

PEP has been performed according to the PCR version PEP-PCR-ed4-2021 09 06 and PSR version No PSR issued by the PEP ecopassport program.
For further information, please see the website of the program www.pep-ecopassport.org

Reference product

Reference product identification
10438989

Use scenario based on :
PSR product Category : No PSR

Functional unit

Surface mounting housing with IP20 safety system and protecting against mechanical impacts IK08 with a reference lifetime of 20 years.

The functional unit is based on the use scenario recommended by the PCR for the category of the reference product.

Materials and substances

All useful measures have been adopted to ensure that the materials used in the composition of the product do not contain any substances banned by the legislation in force at the time of marketing.

Plastics			Metals			Others		
	g	%		g	%		g	%
ABS	135.80	57.0%	Steel	6.11	2.6%	Cardboard	70.31	29.5%
PE-LD	12.10	5.1%	Brass	2.20	0.9%	Wood	5.67	2.4%
PA6	3.82	1.6%	Zinc	0.11	<0.1%	Glass	1.64	0.7%
PE-HD	0.19	<0.1%	Silicon	0.02	<0.1%	Paper	0.31	0.1%
						Other	0.04	<0.1%
Total mass of reference product with raw material packaging :			238.33 g					
Total mass of reference product (Product + packaging)			226.87 g					

System Boundaries

The environmental information included in the PEP covers all the stages of the life cycle, from "cradle to grave".

Manufacturing			Distribution	Installation	Use							End of life			Module D	
Raw material extraction and processing	Transport to the manufacturer	Manufacturing	Distribution to the place of operation	Installation on the place of operation	Use or application of the product installed	Maintenance	Repair	Replacement	Restoration	Energy requirements during the use stage	Water requirements during the use stage	Deinstallation	Transport to the waste treatment site	Treatment of waste in view of its reuse, recovery and/or recycling	Disposal	Benefits and loads beyond the system boundaries
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Life cycle stages																

Manufacturing

These products are manufactured by a site that has received an environmental certification ISO 14001.

This phase takes into account raw materials, manufacturing processes, production offcuts and their end-of-life treatment, upstream transport of materials and sub-assemblies to the manufacturing site, and transport from the manufacturing site to the final logistics platform.

Distribution

The packaging has been designed in accordance with current regulations. In particular, the European directive 94/62/CE relative to packaging and packaging waste.

The used packaging is 100% recyclable or recoverable. Packaging and logistic flows are continuously improved in order to reduce their impact.

This phase taken into account the transport of the finished product, including packaging, to its place of use.

Installation

Installation processes

The processes to install the product are not considered in this study because of their weak impact compared to the other life cycles steps.

This phase only take into account the impact of the packaging waste treatment is taken account.

Installation elements (non delivered with the product)

Elements non delivered with the product and needed to install the product are not considered.

Use

Power loss / load dependent			
Active mode		Inactive mode	
Watt	% of time	Watt	% of time
0	100.0%	0	0.0%

Power consumption / not load dependent									
Active		Sleep phase		Passive		Sleep phase		Turn off phase	
Watt	% of time	Watt	% of time	Watt	% of time	Watt	% of time		
0	0.0%	0	0.0%	0	0.0%	0	100.0%		

This corresponds to a total energy consumption of 0.00 kWh for the use span of 20 years.

Energy model of the use phase :

Europe

Consumables and maintenance :

None

End of life

Considering the complexity of the recycling channels for electric and electronic equipment impacts, we rely mainly on ESR modules (datasets for WEEE product end of life).

The recycling potential of the product is: 63%. The calculation of this rate is based on the method of the IEC/TR 62635.

Environmental impacts

Evaluation of the environmental impact covers the following life cycle stages: raw materials + manufacturing (RMM), distribution (D), installation (I), use (U) and end of life (EoL).

All calculations are done with EIME software version 6.2.3 with the database version CODDE-2024-04 .

Indicators set : Indicators for PEF EF 3.1 (Compliance: PEP ed.4, EN15804+A2) v2.0

PEP representative of the covered products marketed in: Europe

Energy models considered for each phase

Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4
Europe	-	Europe	Europe	Europe

Environmental impact indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Acidification (PEF-AP)	mole H+ eq.	3.64E-03	2.66E-04	2.11E-04	0.00E+00	1.66E-04	4.29E-03	5.83E-06
Climate change - Total (PEF-GWP)	kg CO2 eq.	7.66E-01	4.19E-02	9.92E-02	0.00E+00	1.49E-01	1.06E+00	-1.01E-02
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-7.60E-02	0.00E+00	1.68E-02	0.00E+00	8.03E-02	2.11E-02	2.95E-05
Climate change-Fossil (PEF-GWPF)	kg CO2 eq.	8.42E-01	4.19E-02	8.24E-02	0.00E+00	6.86E-02	1.04E+00	-1.02E-02
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-09	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	1.92E+02	2.75E-02	1.05E+00	0.00E+00	1.28E-01	1.93E+02	-9.67E-03
EF-particulate Matter (PEF-PM)	Incidence of diseases	2.30E-08	2.16E-09	1.27E-09	0.00E+00	5.92E-10	2.71E-08	-8.00E-10
Eutrophication, freshwater (PEF-Epf)	kg P eq.	1.73E-05	1.57E-08	1.05E-06	0.00E+00	2.04E-07	1.85E-05	-3.68E-06
Eutrophication, marine (PEF-Epm)	kg N eq.	7.27E-04	1.25E-04	9.78E-05	0.00E+00	8.91E-05	1.04E-03	3.70E-05
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	7.76E-03	1.37E-03	6.20E-04	0.00E+00	5.20E-04	1.03E-02	-9.74E-05
Human toxicity, cancer (PEF-CTUh-c)	CTUh	6.30E-08	7.37E-13	7.98E-09	0.00E+00	2.31E-11	7.10E-08	-9.82E-11
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	1.31E-08	1.43E-11	2.38E-10	0.00E+00	1.15E-09	1.45E-08	1.86E-10
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	1.73E+00	1.02E-04	1.24E-02	0.00E+00	1.03E-03	1.74E+00	-2.85E-05
Land use (PEF-LU)	No dimension	3.31E-02	0.00E+00	1.93E-04	0.00E+00	3.22E-02	6.55E-02	-4.42E-02
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	9.21E-09	6.43E-11	9.52E-10	0.00E+00	1.56E-09	1.18E-08	-2.23E-10
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	2.15E-03	3.45E-04	1.44E-04	0.00E+00	1.17E-04	2.75E-03	-4.72E-05
Resource use, fossils (PEF-ADPF)	MJ	1.95E+01	5.85E-01	7.21E-01	0.00E+00	1.72E-01	2.09E+01	-8.50E-02
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq.	4.81E-06	1.65E-09	1.83E-09	0.00E+00	-1.12E-06	3.69E-06	-2.00E-07
Water use (PEF-WU)	m3 eq.	2.41E-01	1.59E-04	6.25E-03	0.00E+00	3.10E+00	3.35E+00	-2.13E+00

Resource use indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Net use of fresh water	m3	5.62E-03	3.71E-06	1.46E-04	0.00E+00	8.71E-02	9.29E-02	-4.86E-02
Total primary energy	MJ	2.17E+01	5.86E-01	8.18E-01	0.00E+00	1.76E-01	2.33E+01	-9.43E-02
Total non renewable primary energy	MJ	1.95E+01	5.85E-01	7.21E-01	0.00E+00	1.72E-01	2.09E+01	-8.50E-02
Total renewable primary energy	MJ	2.23E+00	7.81E-04	9.70E-02	0.00E+00	4.08E-03	2.33E+00	-9.22E-03
Non renewable primary energy used as energy	MJ	1.25E+01	5.85E-01	7.21E-01	0.00E+00	1.72E-01	1.40E+01	-8.50E-02
Non renewable primary energy used as raw material	MJ	6.96E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E+00	0.00E+00
Use of non renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Renewable primary energy used as energy	MJ	8.55E-01	7.81E-04	9.70E-02	0.00E+00	4.08E-03	9.57E-01	-9.22E-03
Renewable primary energy used as raw material	MJ	1.37E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E+00	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of secondary material	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Waste category indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Hazardous waste disposed	kg	3.38E-01	0.00E+00	1.79E-03	0.00E+00	-9.90E-03	3.30E-01	8.01E-22
Non hazardous waste disposed	kg	3.14E-01	1.47E-03	3.46E-02	0.00E+00	1.31E-01	4.81E-01	3.08E-21
Radioactive waste disposed	kg	1.61E-04	1.05E-06	3.90E-06	0.00E+00	3.17E-06	1.69E-04	0.00E+00

Output flow indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Components for re-use	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported energy	MJ	1.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-03	0.00E+00
Materials for energy recovery	kg	2.59E-03	0.00E+00	8.45E-03	0.00E+00	0.00E+00	1.10E-02	0.00E+00
Materials for recycling	kg	3.76E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	6.53E-03	0.00E+00

Biogenic carbon content

Packaging	Unit	Cardboard	Paper	Wood	Sum
Biogenic carbon content (ratio)	%	2.80E+01	3.78E+01	3.95E+01	
Mass	kg	7.03E-02	3.06E-04	5.67E-03	7.63E-02
Biogenic carbon content (declared unit)	kg of C	1.97E-02	1.15E-04	2.24E-03	2.20E-02
Biogenic carbon content (functional unit)	kg of C	1.97E-02	1.15E-04	2.24E-03	2.20E-02
Source		ADEME	APESA/RECORD	EN 16485	

Product	Unit	Cardboard	Paper	Wood	Sum
Mass	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (declared unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (functional unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Extrapolation rules

Additional references (see Appendix) covered by PEP, the environmental impacts for each phase and indicator are derived from life-cycle analysis (LCA). The impact values are either directly calculated by LCA or by extrapolation following PEP Ecopassport rules. However, some of the detailed conditions applied in those cases may differ from the main reference.

Verification

Registration N°: HAGE-01416-V01.02-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	No PSR
Verifier accreditation N°: VH65	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 11-2025	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal • External ○		
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)		
PEPs are compliant with XP C08-100-1:2016 or EN 50693:2019		
The elements of the present PEP cannot be compared with elements from another program.		
Document in compliance with ISO 14025 : 2006 « Environmental labels and declarations. Type III environmental declarations »		



Nota :

The picture has no contractual value.

All numerical values indicated in this document may vary and depend of many factors such as the tolerance related to materials, the usage and environment conditions of the products, installation characteristics ... , real values for a product in a concrete application may therefore change.

The usage time mentioned in this document is an average duration chosen for the need of the calculations. This value cannot be assimilated to the minimum, average or real life time.

The responsibility of the company, issuing this document, can never be engaged if differences would be noticed between the values given by this document and real ones, whatever the causes and/or consequences would be.

Manufacturing A1-A3

		Acidification (PEF-AP) - [mole H+ eq.]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPF) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPLU) - [kg CO2 eq.]	Components for re-use - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-EpFr) - [kg P eq.]	Eutrophication, marine (PEF-EpM) - [kg N eq.]	Eutrophication, terrestrial (PEF-EpT) - [mole of N eq.]	Exported energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUhc) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhcnc) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	Photochemical smog formation - [incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, minerals and metals (PEF-AdRe) - [kg Sb eq.]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material - [kg]	Water use (PEF-WU) - [m3 eq.]		
100101	3.99E+03	7.65E+01	-1.52E+02	7.20E+01	4.67E+02	0.00E+00	1.62E+01	6.30E+00	5.92E+04	6.68E+02	7.67E+04	3.12E+01	4.27E+00	1.39E+03	1.12E+00	1.79E+02	1.04E+02	1.61E+03	1.92E+02	2.88E+01	1.93E+01	2.29E+01	2.32E+07	2.94E+02	2.20E+02	1.88E+04	1.20E+01	6.99E+01	1.03E+01	3.42E+06	1.62E+01	1.72E+01	4.29E+01	0.00E+00	0.00E+00	0.00E+00	6.72E+01		
10020002	1.61E+03	3.20E+01	-6.89E+00	2.23E+01	1.00E+05	0.00E+00	6.58E+01	4.97E+00	2.16E+04	2.40E+03	3.29E+04	7.27E+02	1.40E+00	2.00E+00	1.13E+00	4.39E+02	3.60E+04	2.19E+02	1.74E+02	1.68E+01	3.09E+00	3.46E+01	1.00E+00	6.92E+03	5.70E+04	5.10E+05	4.22E+01	1.97E+01	4.64E+00	2.08E+00	4.94E+00	5.97E+02	3.21E+01	0.00E+00	0.00E+00	2.34E+02	1.70E+02		
10020069	1.61E+03	3.20E+01	-6.89E+00	2.23E+01	1.00E+05	0.00E+00	6.58E+01	4.97E+00	2.16E+04	2.40E+03	3.29E+04	7.27E+02	1.40E+00	2.00E+00	1.13E+00	4.39E+02	3.60E+04	2.19E+02	1.74E+02	1.68E+01	3.09E+00	3.46E+01	1.00E+00	6.92E+03	5.70E+04	5.10E+05	4.22E+01	1.97E+01	4.64E+00	2.08E+00	4.94E+00	5.97E+02	3.21E+01	0.00E+00	0.00E+00	2.34E+02	1.70E+02		
10071404	1.93E+03	2.86E+01	-6.87E+00	2.56E+01	1.00E+05	0.00E+00	6.58E+01	5.19E+00	2.36E+04	2.37E+03	3.24E+04	7.27E+02	1.39E+00	2.00E+00	1.13E+00	4.39E+02	3.52E+04	2.44E+02	1.59E+02	1.80E+01	3.01E+00	3.67E+01	6.79E+00	7.32E+03	5.80E+04	5.10E+05	4.76E+01	1.62E+01	4.99E+00	2.09E+00	4.99E+00	6.42E+02	3.44E+01	0.00E+00	0.00E+00	2.34E+02	1.70E+02		
10071606	1.93E+03	2.86E+01	-6.87E+00	2.56E+01	1.00E+05	0.00E+00	6.58E+01	5.17E+00	3.27E+04	2.33E+03	3.50E+04	6.22E+02	1.79E+00	3.08E+00	1.44E+00	5.92E+02	1.97E+02	2.69E+02	2.70E+02	2.11E+01	6.09E+00	1.67E+01	1.12E+00	1.02E+02	7.77E+04	6.90E+05	5.14E+01	8.87E+01	6.81E+00	2.12E+06	6.61E+00	9.94E+02	6.61E+01	0.00E+00	0.00E+00	2.34E+02	1.18E+01		
10071909	1.93E+03	2.86E+01	-6.87E+00	2.56E+01	1.00E+05	0.00E+00	6.58E+01	5.09E+00	2.36E+04	2.37E+03	3.24E+04	7.27E+02	1.40E+00	2.00E+00	1.13E+00	4.39E+02	3.52E+04	2.43E+02	1.59E+02	1.80E+01	3.02E+00	3.69E+01	6.79E+00	7.16E+03	5.80E+04	5.10E+05	4.69E+01	1.62E+01	4.99E+00	2.09E+00	4.99E+00	6.42E+02	3.44E+01	0.00E+00	0.00E+00	2.34E+02	1.70E+02		
10079909	1.60E+03	2.23E+01	-6.87E+00	2.48E+01	1.00E+05	0.00E+00	6.58E+01	4.99E+00	2.17E+04	2.40E+03	3.27E+04	7.27E+02	1.40E+00	2.00E+00	1.13E+00	4.39E+02	3.49E+04	2.22E+02	1.72E+02	1.77E+01	3.02E+00	3.62E+01	8.79E+00	7.16E+03	6.87E+04	5.10E+05	4.24E+01	1.97E+01	4.69E+00	2.08E+00	5.02E+00	6.29E+02	3.27E+01	0.00E+00	0.00E+00	2.34E+02	1.78E+02		
10107100	7.94E+04	1.26E+01	-1.07E+02	1.48E+01	6.00E+00	0.00E+00	6.58E+01	2.36E+00	1.90E+05	7.02E+04	7.29E+04	7.27E+02	1.79E+00	3.08E+00	1.44E+00	6.99E+02	6.94E+04	1.22E+03	1.72E+02	1.77E+01	4.29E+00	3.46E+01	6.79E+00	4.14E+03	3.96E+04	5.10E+05	4.76E+01	1.62E+01	4.99E+00	2.09E+00	4.99E+00	6.42E+02	3.44E+01	0.00E+00	0.00E+00	2.34E+02	1.70E+02		
10107200	4.22E+04	4.60E+02	-1.72E+02	7.30E+02	0.00E+00	0.00E+00	6.52E+01	5.99E+07	7.09E+02	8.38E+04	1.65E+04	6.82E+03	6.62E+00	9.69E+01	1.94E+00	5.49E+02	2.22E+04	1.62E+04	7.61E+04	2.97E+02	1.21E+01	4.42E+01	3.58E+00	2.41E+02	2.23E+04	1.11E+05	1.58E+01	1.82E+01	1.98E+00	-3.39E+02	1.66E+00	1.98E+02	1.37E+01	0.00E+00	0.00E+00	0.00E+00	3.28E+02		
10107600	4.02E+04	4.40E+02	-1.68E+02	8.54E+02	6.99E+04	0.00E+00	5.99E+01	6.19E+07	7.22E+02	8.37E+04	2.51E+04	3.14E+02	1.23E+00	9.46E+01	1.39E+00	1.34E+02	2.44E+04	4.19E+04	1.02E+03	3.49E+02	1.48E+00	4.46E+01	2.32E+00	3.74E+03	3.46E+04	1.44E+05	1.42E+01	1.99E+01	1.72E+00	2.35E+07	1.73E+02	2.91E+02	3.94E+01	0.00E+00	0.00E+00	4.47E+02	4.15E+02		
10107700	7.23E+04	7.69E+02	-9.43E+02	1.98E+01	1.33E+02	0.00E+00	1.51E+01	6.22E+07	8.33E+02	9.62E+04	2.92E+04	4.37E+02	1.98E+00	1.18E+03	1.33E+00	2.79E+02	2.79E+04	4.07E+04	1.12E+03	6.14E+02	2.29E+02	4.69E+01	2.42E+00	3.89E+00	4.19E+04	4.69E+05	1.70E+01	1.94E+01	2.44E+00	1.19E+02	2.44E+00	1.19E+02	2.44E+00	1.19E+02	2.44E+00	1.19E+02	1.49E+04	4.66E+02	
10108901	4.69E+04	5.95E+02	-2.81E+02	8.37E+02	6.00E+00	0.00E+00	6.58E+01	7.19E+07	8.99E+02	9.74E+04	2.48E+04	1.42E+02	1.02E+00	8.96E+01	1.78E+00	5.17E+02	3.34E+04	2.87E+04	1.14E+03	2.30E+02	1.42E+00	3.30E+01	3.49E+00	2.70E+03	2.89E+04	1.18E+05	1.19E+01	1.87E+01	1.89E+00	-2.37E+02	1.89E+00	1.31E+01	1.89E+00	1.31E+01	1.89E+00	1.31E+01	1.89E+00	1.31E+01	
10108902	1.97E+03	2.43E+01	-9.37E+00	2.38E+01	6.99E+00	0.00E+00	6.98E+00	4.53E+00	2.19E+04	2.43E+03	2.20E+04	4.42E+02	1.93E+00	1.47E+00	1.39E+00	1.97E+02	5.12E+04	1.37E+03	1.79E+02	5.79E+02	2.99E+02	5.44E+01	2.32E+00	4.34E+02	5.19E+04	1.74E+02	4.19E+01	1.87E+01	4.33E+00	1.19E+02	4.52E+00	6.02E+02	3.44E+01	0.00E+00	0.00E+00	2.37E+02	1.71E+02		
10108903	1.73E+03	3.23E+01	-1.06E+02	2.42E+01	6.99E+04	0.00E+00	3.05E+00	1.29E+02	2.24E+04	2.56E+03	2.78E+04	1.68E+02	2.27E+00	1.17E+00	1.39E+00	2.99E+02	5.65E+04	5.64E+04	1.77E+02	6.44E+02	3.02E+02	1.22E+00	2.22E+00	4.37E+03	3.20E+04	1.71E+05	4.42E+01	2.15E+01	4.60E+00	1.92E+07	4.65E+00	6.24E+02	4.18E+01	0.00E+00	0.00E+00	2.34E+02	1.75E+02		
10290002	3.70E+03	8.81E+01	-7.24E+02	8.98E+01	1.99E+00	0.00E+00	1.23E+01	4.49E+00	6.17E+04	6.69E+02	8.32E+04	9.92E+00	1.98E+00	3.04E+00	1.02E+00	3.17E+02	2.44E+02	2.39E+02	6.32E+02	2.12E+01	3.92E+00	6.71E+00	2.24E+00	2.29E+02	1.91E+02	1.29E+04	6.42E+01	1.20E+00	1.82E+01	1.12E+00	1.62E+01	1.12E+00	1.62E+01	1.12E+00	1.62E+01	1.12E+00	1.62E+01	1.12E+00	1.62E+01
10290062	2.99E+03	6.86E+01	-1.32E+02	6.07E+01	1.62E+00	0.00E+00	6.98E+00	4.06E+00	6.07E+04	5.02E+02	7.72E+04	1.79E+01	1.42E+00	5.10E+00	1.04E+00	3.19E+02	1.82E+02	1.25E+02	3.99E+02	1.99E+01	1.09E+01	3.40E+00	6.97E+00	2.31E+02	1.61E+02	1.05E+04	5.67E+01	3.44E+01	1.99E+00	-2.37E+02	1.89E+00	1.31E+01	1.89E+00	1.31E+01	1.89E+00	1.31E+01	1.89E+00	1.31E+01	
10290065	2.67E+03	6.60E+01	-1.02E+02	6.19E+01	3.79E+07	0.00E+00	7.67E+00	3.97E+00	4.94E+04	4.83E+02	8.79E+04	3.95E+01	1.19E+00	4.31E+00	2.12E+00	8.62E+02	1.19E+02	1.54E+02	2.62E+02	2.48E+01	6.92E+00	2.92E+02	1.11E+07	2.24E+02	1.67E+02	1.91E+04	2.58E+01	3.09E+01	1.29E+01	6.07E+00	1.29E+01	1.39E+01	3.23E+01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E+01	
10290069	2.91E+03	5.96E+01	-2.32E+02	5.92E+01	1.95E+00	0.00E+00	6.62E+00	3.72E+00	4.69E+04	4.95E+02	7.65E+04	8.62E+02	1.27E+00	5.19E+00	8.68E+01	4.19E+02	1.14E+03	1.32E+03	3.89E+02	1.72E+01	8.99E+00	3.40E+00	2.09E+00	2.17E+02	1.61E+02	1.05E+04	5.22E+01	5.97E+01	1.36E+01	8.23E+07	1.39E+01	1.41E+01	1.10E+01	1.10E+01	1.10E+01	0.00E+00	0.00E+00	1.84E+01	
10290804	2.79E+03	6.95E+01	-1.39E+02	3.39E+01	7.19E+00	0.00E+00	9.79E+00	7.92E+00	4.39E+04	4.87E+02	3.98E+04	5.91E+00	2.99E+00	4.49E+00	1.23E+00	3.99E+02	1.11E+02	1.99E+02	3.41E+02	1.69E+01	3.49E+00	3.22E+02	1.72E+00	1.61E+02	1.67E+02	6.29E+02	5.99E+01	4.99E+01	1.31E+01	1.29E+00	1.31E+01	1.29E+00	1.31E+01	1.29E+00	1.31E+01	1.29E+00	1.31E+01		
10290806	2.79E+03	6.95E+01	-1.39E+02	3.39E+01	7.19E+00	0.00E+00	9.79E+00	7.92E+00	4.39E+04	4.87E+02	3.98E+04	5.91E+00	2.99E+00	4.49E+00	1.23E+00	3.99E+02	1.11E+02	1.99E+02	3.41E+02	1.69E+01	3.49E+00	3.22E+02	1.72E+00	1.61E+02	1.67E+02	6.29E+02	5.99E+01	4.99E+01	1.31E+01	1.29E+00	1.31E+01	1.29E+00	1.31E+01	1.29E+00	1.31E+01	1.29E+00	1.31E+01		
10300002	2.91E+03	7.79E+01	-1.47E+02	2.18E+00	1.19E+00	0.00E+00	1.38E+01	4.89E+00	6.91E+04	7.26E+02	9.72E+04	1.97E+00	1.69E+00	6.72E+00	1.02E+00	2.87E+02	2.88E+02	2.29E+02	6.32E+02	2.02E+01	3.97E+00	6.79E+00	1.19E+07	1.32E+07	1.89E+02	1.68E+04	6.44E+01	1.32E+00	1.99E+01	2.37E+02	1.99E+01	1.77E+01	1.99E+01	0.00E+00	0.00E+00	0.00E+00	2.63E+01		
10300062	2.70E+03	8.81E+01	-1.41E+02	2.16E+00	1.12E+00	0.00E+00	1.49E+01	5.89E+00	6.95E+04	7.26E+02	1.04E+05	1.19E+00	3.39E+00	1.07E+00	4.60E+01	2.91E+02	2.89E+02	2.21E+02	6.32E+02	2.88E+01	1.02E+01	6.79E+00	1.99E+07	1.32E+07	1.89E+02	6.44E+01	1.32E+00	1.99E+01	2.37E+02	1.99E+01	1.77E+01	1.99E+01	0.00E+00	0.00E+00	0.00E+00	2.63E+01			
10300069	2.91E+03	7.79E+01	-1.47E+02	2.18E+00	1.19E+00	0.00E+00	1.38E+01	4.89E+00	6.91E+04	7.26E+02	9.72E+04	1.97E+00	1.69E+00	6.72E+00	1.02E+00	2.87E+02	2.88E+02	2.29E+02	6.32E+02	2.02E+01	3.97E+00	6.79E+00	1.19E+07	1.32E+07	1.89E+02	1.68E+04	6.44E+01	1.32E+00	1.99E+01	2.37E+02	1.99E+01	1.77E+01	1.99E+01	0.00E+00	0.00E+00	0.00E+00	2.63E+01		
10300804																																							

10537009	3275.03	8.94601	-7.0152	8.4311	8.94548	8.00610	1.00812	9.32810	7.43544	7.92813	1.38613	3.15511	5.00810	1.22810	1.10010	2.23810	2.50513	8.61810	6.28210	2.93510	9.37510	6.87610	2.24810	2.98510	3.00513	1.58810	9.01511	1.31810	1.53810	4.69510	1.53810	1.72810	2.11510	0.00810	0.00810	2.72810
18033500	3.18504	7.98502	-5.74502	7.80502	2.70502	0.00502	3.61501	4.22602	5.51502	8.35504	1.15604	4.61502	1.04502	1.07502	1.52802	7.68502	1.23504	1.02502	5.42804	2.03502	1.05002	4.19502	4.37502	4.42502	1.98504	1.33502	1.01501	1.43501	1.55802	5.18502	1.55802	1.83802	1.81502	0.00502	0.00502	2.10502
18033500	1.10503	2.01501	-2.45502	2.03501	8.71504	8.00610	1.99810	1.73810	2.05504	2.33813	2.54814	2.45502	3.69504	1.74502	1.00810	4.71502	3.24504	8.33814	1.07502	8.58502	3.59502	8.26501	1.14810	6.81502	8.50504	4.72502	2.88501	3.88501	4.74502	3.03502	4.74502	3.98502	8.90501	0.00502	0.00502	7.30502
1804	3.09504	8.18502	-6.61502	7.44502	1.70504	0.00502	3.28501	4.34502	4.83502	5.24504	9.12502	4.03502	1.03502	1.25802	1.15802	2.02502	1.04504	1.13502	5.32804	2.11502	1.30502	2.88501	5.81502	5.93502	1.92504	2.27502	7.91502	1.34501	1.55802	4.94502	1.55802	1.94502	1.81502	0.00502	0.00502	2.07502
1847	3.09504	8.18502	-6.61502	7.44502	1.70504	0.00502	3.28501	4.34502	4.83502	5.24504	9.12502	4.03502	1.03502	1.25802	1.15802	2.02502	1.04504	1.13502	5.32804	2.11502	1.30502	2.88501	5.81502	5.93502	1.92504	2.27502	7.91502	1.34501	1.55802	4.94502	1.55802	1.94502	1.81502	0.00502	0.00502	2.07502
1849	3.40504	8.18502	-6.61502	7.44502	1.70504	0.00502	3.28501	4.49502	4.83502	5.24504	9.12502	4.03502	1.01502	1.25802	1.15802	2.02502	1.04504	1.13502	5.32804	2.30502	1.30502	2.88501	6.03502	5.93502	1.92504	2.27502	7.88502	1.34501	1.55802	4.57502	1.55802	1.94502	1.81502	0.00502	0.00502	2.25802
1861	3.07504	8.21502	-5.72502	7.38502	2.70502	0.00502	1.76501	4.05502	4.83502	5.26504	9.03502	4.66502	1.01502	1.00810	1.15802	1.64502	1.04504	1.23802	5.06804	2.93502	3.45501	2.67501	6.47502	4.16502	1.45504	1.16502	7.94502	1.32501	1.41502	5.53502	1.41502	1.71502	1.70502	0.00502	0.00502	2.05802
186101	2.07504	8.97502	-5.58502	7.11502	3.40502	0.00502	1.73801	4.05502	4.77502	5.02504	9.13802	4.66502	1.01502	1.00810	1.15802	1.64502	1.04504	1.23802	5.06804	6.16502	3.20501	4.82501	6.47502	4.16502	1.45504	1.16502	7.88502	1.34501	1.55802	5.53502	1.41502	1.71502	1.70502	0.00502	0.00502	1.94502
18720010	1.64503	3.85501	-1.23502	2.36501	8.89504	8.00610	1.73810	1.37502	2.22504	2.33504	1.38802	1.46502	3.92504	1.54502	1.29502	3.56502	1.01504	1.24802	1.14502	3.16502	1.46501	3.12501	2.81501	6.47502	3.81502	1.55802	1.02501	1.18502	1.33502	5.02502	1.55802	1.94502	1.81502	0.00502	0.00502	1.94502
18720020	2.58503	4.75501	-4.65502	4.86501	2.66502	0.00502	5.98501	6.12502	4.28504	4.75502	4.12504	4.40502	1.88502	3.75502	1.45802	5.44502	1.47502	2.80502	4.22502	3.97501	3.84502	3.95502	1.27502	1.70502	1.92502	4.16502	7.26501	8.39501	1.24501	1.20502	1.24501	1.37501	1.15502	0.00502	0.00502	2.34502
18720030	2.87503	8.83501	-1.28502	6.41501	2.86502	0.00502	2.54501	6.12502	5.53504	6.64502	2.71504	4.66502	2.15502	4.01502	1.41502	6.14502	2.23502	2.97502	4.76502	2.98501	9.04502	4.91502	1.14802	1.72502	1.72502	7.70502	7.41501	1.17502	1.44501	1.51502	1.47501	1.68501	1.98502	0.00502	0.00502	2.58502
18720040	2.99503	8.13501	-5.66502	6.88501	2.66502	0.00502	2.56501	6.22502	3.89504	6.54502	2.47504	4.66502	2.10502	4.16502	1.41502	6.29502	2.46502	3.39502	6.10202	2.98501	9.12501	2.81501	6.47502	4.16502	1.45504	1.16502	7.94502	1.32501	1.41502	1.53502	1.47501	1.68501	1.98502	0.00502	0.00502	2.58502
18721010	1.71503	3.57501	-1.54502	3.14501	8.89504	8.00610	1.73810	1.37502	2.22504	2.33504	1.38802	1.46502	3.92504	1.54502	1.29502	3.56502	1.01504	1.24802	1.14502	3.16502	1.46501	3.12501	2.81501	6.47502	3.81502	1.55802	1.02501	1.18502	1.33502	5.02502	1.55802	1.94502	1.81502	0.00502	0.00502	1.94502
18721020	2.81503	8.97501	-1.57502	5.34501	2.66502	0.00502	6.54501	6.32502	3.94504	5.47502	1.08502	1.22501	2.17502	6.97502	1.32802	6.98502	1.27502	2.53502	3.88502	2.97501	3.98502	3.78502	1.57502	1.80502	1.95502	4.42804	7.91501	3.33501	1.28501	2.06502	1.28501	1.38501	0.79501	0.00502	0.00502	2.34502
18721030	2.91503	8.26501	-1.45502	6.79501	2.86502	0.00502	1.43802	6.52502	5.78504	6.13502	1.17502	1.25501	2.58502	8.84502	1.32802	6.26502	1.87502	3.41502	4.45502	3.33501	9.38502	3.26502	1.36802	1.93502	1.87502	1.77504	9.14501	1.17502	1.44501	1.51502	1.47501	1.68501	1.98502	0.00502	0.00502	2.58502
18721040	2.99503	8.48501	-4.79502	6.93501	2.66502	0.00502	1.44802	6.63502	6.55502	1.16802	1.25501	2.57502	7.02502	1.41502	6.29502	2.46502	4.45502	6.19502	3.32501	9.38502	3.62502	1.37502	2.17502	1.70502	1.95502	8.26501	9.15501	1.06802	1.44801	2.31502	1.49501	1.64502	1.98502	0.00502	0.00502	2.58502
1884	1.64503	3.85501	-1.23502	3.14501	8.89504	8.00610	1.73810	1.37502	2.22504	2.33504	1.38802	1.46502	3.92504	1.54502	1.29502	3.56502	1.01504	1.24802	1.14502	3.16502	1.46501	3.12501	2.81501	6.47502	3.81502	1.55802	1.02501	1.18502	1.33502	5.02502	1.55802	1.94502	1.81502	0.00502	0.00502	1.94502
19050002	3.07504	8.92502	-5.62502	7.11502	3.73502	0.00502	2.90501	3.85502	4.47502	5.02504	1.00804	5.46502	7.61502	1.15502	1.35402	2.73502	1.01504	8.49504	6.52804	4.95802	9.23501	2.70501	4.63502	3.59802	1.34504	2.27502	7.81502	7.48502	1.31502	1.11802	1.31502	1.52802	1.21502	0.00502	0.00502	1.94502
19050009	3.07504	8.92502	-5.62502	7.11502	3.73502	0.00502	2.90501	3.85502	4.47502	5.02504	1.00804	5.46502	7.61502	1.15502	1.35402	2.73502	1.01504	8.49504	6.52804	4.95802	9.23501	2.70501	4.63502	3.59802	1.34504	2.27502	7.81502	7.48502	1.31502	1.11802	1.31502	1.52802	1.21502	0.00502	0.00502	1.94502
1904	2.93503	2.25501	-6.26502	2.16501	3.93502	0.00502	1.91501	3.26502	2.46504	2.37502	2.02504	1.97502	1.93502	1.61502	1.29802	1.76502	1.37502	2.47502	1.65502	4.90802	3.44502	2.99501	9.32502	7.25502	5.81504	2.43502	2.32501	1.88502	4.74502	2.07502	1.47502	5.82802	3.27501	0.00502	0.00502	7.61502
1949893	1.58503	4.86501	-4.73502	5.78501	8.89504	8.00610	1.73810	1.37502	2.22504	2.33504	1.38802	1.46502	3.92504	1.54502	1.29502	3.56502	1.01504	1.24802	1.14502	3.16502	1.46501	3.12501	2.81501	6.47502	3.81502	1.55802	1.02501	1.18502	1.33502	5.02502	1.55802	1.94502	1.81502	0.00502	0.00502	1.94502
1949898	3.29503	8.71501	-1.38502	6.01501	8.89504	8.00610	1.73810	1.37502	2.22504	2.33504	1.38802	1.46502	3.92504	1.54502	1.29502	3.56502	1.01504	1.24802	1.14502	3.16502	1.46501	3.12501	2.81501	6.47502	3.81502	1.55802	1.02501	1.18502	1.33502	5.02502	1.55802	1.94502	1.81502	0.00502	0.00502	1.94502
1949899	2.84503	8.95501	-2.58502	5.82501	8.89504	8.00610	1.73810	1.37502	2.22504	2.33504	1.38802	1.46502	3.92504	1.54502	1.29502	3.56502	1.01504	1.24802	1.14502	3.16502	1.46501	3.12501	2.81501	6.47502	3.81502	1.55802	1.02501	1.18502	1.33502	5.02502	1.55802	1.94502	1.81502	0.00502	0.00502	1.94502
19493505	3.17503	4.46501	-7.23502	2.36501	4.64502	0.00502	2.11501	1.52802	2.18504	2.53502	1.73804	4.45502	4.38502	1.63502	1.07802	7.62502	1.54504	1.22802	2.09502	3.07502	1.86502	3.29802	5.78502	5.16502	8.39504	3.68502	4.48501	1.78502	4.92502	3.71502	4.92502	4.16502	0.00502	0.00502	3.08502	
3313071404	1.48503	3.94501	-4.73502	3.74501	3.14502	0.00502	3.46501	4.63502	5.18504	6.81502	4.64502	5.02502	8.00504	1.64502	1.18502	3.16502	1.54504	5.84804	2.32502	1.20502	3.07501	6.00502	3.58502	6.47502	1.30504	2.41502	1.02501	1.91501	1.38502	4.74502	1.37502	1.87502	1.97502	0.00502	0.00502	2.36502
3313071606	3.29504	4.76502	-4.88502	5.18502	2.02502	0.00502	2.79501	6.32502	3.75502	4.31504	6.81502	4.64502	5.02502	8.00504	1.64502	1.18502	3.16502	1.54504	5.84804	1.83502	1.17502	1.89502	7.93502	5.16502	4.45502	5.93502	1.17502	1.20502	5.47502	1.32502	1.30802	1.68502	0.00502	0.00502	2.27502	
3313076084	3.46504	4.76502	-4.58502	5.58502	3.46502	0.00502	3.41501	6.32502	3.86502	4.63504	1.29804	4.62502	2.07502	1.10502	1.15802	2.11002	1.34504	8.67504	6.11504	2.44502	1.22502	3.07501	6.00502	6.47502	1.30504	2.41502	1.02501	1.91501	1.38502	4.74502	1.37502	1.87502	1.97502	0.00502	0.00502	2.36502
3313076086	3.29504	4.76502	-4.58502	5.58502	3.46502	0.00502	3.41501	6.32502	3.86502	4.63504	1.29804	4.62502	2.07502	1.10502	1.15802	2.11002	1.34504	8.67504	6.11504	2																

9023289015SP	7.44E-04	8.33E-03	-1.45E-02	1.05E-01	3.63E-09	0.00E+00	1.26E+00	1.50E-06	9.27E-05	1.07E-03	1.85E-04	2.27E-02	7.01E-09	1.53E-09	1.29E+00	2.85E-02	3.05E-04	1.13E-04	1.25E-03	5.38E-02	2.77E+00	7.97E-01	1.55E-08	5.74E-05	3.25E-04	3.23E-05	1.75E-01	3.81E-01	2.69E+00	2.46E-07	2.69E+00	3.99E-05	6.47E-01	0.00E+00	0.00E+00	0.00E+00	3.36E-03	
9023289025SP	7.34E-04	8.20E-03	-1.37E-02	1.05E-01	3.63E-09	0.00E+00	1.19E+00	1.52E-06	9.27E-05	1.07E-03	1.74E-04	4.21E-02	6.98E-09	1.53E+00	1.29E+00	2.43E-02	2.90E-04	6.89E-04	1.25E-03	5.38E-02	2.79E+00	7.91E-01	1.43E-08	5.93E-05	3.25E-04	3.23E-05	1.75E-01	3.77E-01	2.70E+00	4.95E-07	2.70E+00	3.99E-05	6.25E-01	0.00E+00	0.00E+00	0.00E+00	3.36E-03	
9023289035SP	7.52E-04	8.33E-03	-1.45E-02	1.05E-01	3.63E-09	0.00E+00	1.18E+00	1.50E-06	9.27E-05	1.07E-03	1.74E-04	4.58E-02	7.00E-09	1.53E+00	1.29E+00	2.85E-02	2.90E-04	1.13E-04	1.25E-03	5.38E-02	2.78E+00	7.97E-01	1.55E-08	5.85E-05	3.25E-04	3.23E-05	1.75E-01	3.77E-01	2.69E+00	4.95E-07	2.70E+00	3.99E-05	6.25E-01	0.00E+00	0.00E+00	0.00E+00	3.36E-03	
9023289045SP	7.54E-04	8.20E-03	-1.37E-02	1.05E-01	3.63E-09	0.00E+00	1.19E+00	1.52E-06	9.27E-05	1.07E-03	1.74E-04	4.21E-02	6.98E-09	1.53E+00	1.29E+00	2.43E-02	2.90E-04	6.89E-04	1.25E-03	5.38E-02	2.79E+00	7.91E-01	1.43E-08	5.93E-05	3.25E-04	3.23E-05	1.75E-01	3.77E-01	2.70E+00	4.95E-07	2.70E+00	3.99E-05	6.25E-01	0.00E+00	0.00E+00	0.00E+00	3.36E-03	
9023289055SP	7.34E-04	8.20E-03	-1.37E-02	1.05E-01	3.63E-09	0.00E+00	1.18E+00	1.50E-06	9.27E-05	1.07E-03	1.74E-04	4.21E-02	6.98E-09	1.53E+00	1.29E+00	2.43E-02	2.90E-04	6.89E-04	1.25E-03	5.38E-02	2.79E+00	7.91E-01	1.43E-08	5.93E-05	3.25E-04	3.23E-05	1.75E-01	3.77E-01	2.70E+00	4.95E-07	2.70E+00	3.99E-05	6.25E-01	0.00E+00	0.00E+00	0.00E+00	3.36E-03	
9023289065SP	7.48E-04	7.80E-03	-1.48E-02	9.22E-02	3.03E-09	0.00E+00	1.18E+00	1.91E-06	8.62E-05	9.93E-04	1.67E-04	4.16E-02	6.64E-09	1.53E+00	1.29E+00	2.43E-02	2.85E-04	6.89E-04	1.25E-03	5.48E-02	2.78E+00	7.79E-01	1.28E-08	5.93E-05	3.25E-04	3.23E-05	1.72E-01	3.75E-01	2.69E+00	4.95E-07	2.69E+00	3.98E-05	6.03E-01	0.00E+00	0.00E+00	0.00E+00	3.20E-03	
9023421015SP	1.23E-03	2.25E-01	-1.84E-02	2.05E-01	9.61E-09	0.00E+00	5.42E+00	5.49E-06	2.95E-04	2.34E-03	1.33E-04	4.45E-02	1.73E-09	1.77E-04	1.14E+00	2.35E-02	3.45E-04	1.65E-03	1.79E-03	5.85E-02	3.37E+00	8.76E-01	1.62E-08	5.93E-05	3.95E-04	4.08E-05	4.41E-01	3.91E-01	4.59E+00	1.03E-06	4.59E+00	5.98E-05	7.25E-01	0.00E+00	0.00E+00	0.00E+00	7.15E-03	
9026892100	1.17E-03	2.55E-01	-1.12E-02	1.36E-01	4.55E-07	0.00E+00	2.91E-01	2.15E-07	4.24E-05	4.73E-04	6.62E-04	4.24E-01	6.93E-10	1.16E+00	4.46E-02	7.55E-04	2.54E-04	2.03E-03	6.88E-04	1.19E-01	1.04E+00	3.01E-01	5.94E-09	1.00E-06	1.92E-04	1.05E-04	2.25E-02	2.29E-02	1.43E+00	9.42E-06	1.43E+00	1.59E-05	5.53E-02	0.00E+00	0.00E+00	0.00E+00	2.64E-03	
9103202	1.31E-03	2.30E-01	-1.30E-02	2.35E-01	7.12E-04	0.00E+00	2.00E+00	1.54E-06	2.94E-04	2.35E-03	3.34E-04	1.46E-02	3.31E-09	1.61E+00	7.56E-01	3.88E-02	1.06E-04	6.19E-04	1.72E-03	6.89E-02	3.48E+00	9.27E-01	1.09E-08	6.10E-05	3.84E-04	3.63E-05	2.52E-01	3.73E-01	4.47E+00	7.79E-08	4.47E+00	5.99E-05	6.93E-01	0.00E+00	0.00E+00	0.00E+00	7.55E-03	
9103209	1.60E-03	2.00E-01	-1.07E-02	2.34E-01	1.84E-04	0.00E+00	2.24E+00	1.32E-06	2.32E-04	2.95E-03	1.13E-04	2.15E-02	4.79E-09	1.65E+00	7.79E-01	1.15E-02	5.98E-04	1.34E-03	1.83E-03	7.37E-02	3.99E+00	1.65E+00	4.54E-09	7.23E-05	6.51E-04	3.87E-05	5.17E-01	2.68E-01	5.48E+00	2.31E-07	5.48E+00	6.59E-05	1.15E-01	0.00E+00	0.00E+00	0.00E+00	7.75E-03	
9115105	1.25E-03	2.42E-01	-1.19E-02	1.24E-01	1.85E-04	0.00E+00	2.22E+00	1.34E-06	2.16E-04	2.65E-03	9.51E-05	2.15E-02	4.69E-09	1.65E+00	9.90E-01	2.97E-02	3.64E-04	1.44E-03	2.10E-03	7.23E-02	4.11E+00	1.81E+00	4.00E-09	7.88E-05	6.50E-04	3.98E-05	5.27E-01	3.10E-01	5.81E+00	2.47E-07	5.81E+00	6.76E-05	7.97E-01	0.00E+00	0.00E+00	0.00E+00	8.85E-03	
9115107	1.25E-03	2.42E-01	-1.19E-02	1.24E-01	1.85E-04	0.00E+00	2.22E+00	1.34E-06	2.16E-04	2.65E-03	9.51E-05	2.15E-02	4.69E-09	1.65E+00	9.90E-01	2.97E-02	3.64E-04	1.44E-03	2.10E-03	7.23E-02	4.11E+00	1.81E+00	4.00E-09	7.88E-05	6.50E-04	3.98E-05	5.27E-01	3.10E-01	5.81E+00	2.47E-07	5.81E+00	6.76E-05	7.97E-01	0.00E+00	0.00E+00	0.00E+00	8.85E-03	
9115109	1.24E-03	2.43E-01	-0.94E-02	2.52E-01	2.47E-09	0.00E+00	2.33E+00	1.31E-06	2.19E-04	2.45E-03	6.00E-05	7.16E-02	2.93E-09	1.48E+00	2.52E-01	6.33E-03	6.27E-04	1.44E-03	2.11E-03	7.14E-02	4.11E+00	1.88E+00	3.99E-09	7.62E-05	6.61E-04	5.52E-05	5.32E-01	3.05E-01	5.99E+00	6.69E-08	5.99E+00	6.93E-05	6.45E-01	0.00E+00	0.00E+00	0.00E+00	9.03E-03	
911512501	1.33E-03	2.35E-01	-1.35E-02	2.36E-01	1.85E-04	0.00E+00	2.31E+00	1.73E-06	2.16E-04	2.45E-03	8.84E-05	2.15E-02	5.58E-09	1.67E+00	7.79E-01	2.83E-02	6.97E-04	1.45E-03	2.08E-03	7.41E-02	4.09E+00	1.90E+00	4.22E-09	7.62E-05	6.67E-04	3.88E-05	5.26E-01	3.37E-01	5.89E+00	2.44E-07	5.89E+00	6.69E-05	1.23E-01	0.00E+00	0.00E+00	0.00E+00	8.85E-03	
911512505	1.22E-03	2.35E-01	-1.85E-02	2.52E-01	2.46E-09	0.00E+00	2.27E+00	1.22E-06	2.19E-04	2.45E-03	6.00E-05	6.97E-02	2.93E-09	1.48E+00	2.52E-01	6.37E-03	6.27E-04	1.44E-03	2.08E-03	7.18E-02	4.11E+00	1.88E+00	3.97E-09	7.72E-05	6.65E-04	3.47E-05	5.47E-01	3.05E-01	6.04E+00	6.99E-08	6.04E+00	6.99E-05	6.52E-01	0.00E+00	0.00E+00	0.00E+00	8.95E-03	
911512507	1.25E-03	2.42E-01	-1.19E-02	1.24E-01	1.85E-04	0.00E+00	2.22E+00	1.34E-06	2.16E-04	2.65E-03	9.51E-05	2.15E-02	4.69E-09	1.65E+00	9.90E-01	2.97E-02	3.64E-04	1.44E-03	2.10E-03	7.23E-02	4.11E+00	1.81E+00	4.00E-09	7.88E-05	6.50E-04	3.98E-05	5.27E-01	3.10E-01	5.81E+00	2.47E-07	5.81E+00	6.76E-05	7.97E-01	0.00E+00	0.00E+00	0.00E+00	8.85E-03	
911512509	1.25E-03	2.42E-01	-1.19E-02	1.24E-01	1.85E-04	0.00E+00	2.22E+00	1.34E-06	2.16E-04	2.65E-03	9.51E-05	2.15E-02	4.69E-09	1.65E+00	9.90E-01	2.97E-02	3.64E-04	1.44E-03	2.10E-03	7.23E-02	4.11E+00	1.81E+00	4.00E-09	7.88E-05	6.50E-04	3.98E-05	5.27E-01	3.10E-01	5.81E+00	2.47E-07	5.81E+00	6.76E-05	7.97E-01	0.00E+00	0.00E+00	0.00E+00	8.85E-03	
911512510	1.65E-03	2.43E-01	-1.15E-02	2.36E-01	1.85E-04	0.00E+00	2.35E+00	1.37E-06	2.25E-04	2.61E-03	9.13E-05	2.15E-02	5.23E-09	1.65E+00	9.90E-01	2.87E-02	6.95E-04	1.45E-03	2.10E-03	7.23E-02	4.13E+00	1.94E+00	4.06E-09	7.72E-05	6.54E-04	3.88E-05	5.22E-01	3.10E-01	5.85E+00	2.75E-07	5.85E+00	6.70E-05	1.18E-01	0.00E+00	0.00E+00	0.00E+00	8.92E-03	
911512511	1.65E-03	2.43E-01	-1.07E-02	2.35E-01	1.84E-04	0.00E+00	2.87E-01	1.25E-06	2.16E-04	2.61E-03	1.15E-04	2.91E-02	4.79E-09	1.71E+00	7.79E-01	1.16E-02	6.93E-04	1.13E-03	1.82E-03	6.75E-02	4.11E+00	1.86E+00	3.81E-09	6.87E-05	6.42E-04	3.87E-05	5.19E-01	2.71E-01	5.85E+00	3.22E-07	5.85E+00	6.69E-05	6.91E-01	0.00E+00	0.00E+00	0.00E+00	7.95E-03	
911512515	1.23E-03	2.42E-01	-1.18E-02	1.24E-01	1.85E-04	0.00E+00	2.22E+00	1.34E-06	2.16E-04	2.65E-03	9.51E-05	2.15E-02	4.69E-09	1.65E+00	9.90E-01	2.97E-02	3.64E-04	1.44E-03	2.10E-03	7.23E-02	4.11E+00	1.81E+00	4.00E-09	7.88E-05	6.50E-04	3.98E-05	5.27E-01	3.10E-01	5.81E+00	2.47E-07	5.81E+00	6.76E-05	7.97E-01	0.00E+00	0.00E+00	0.00E+00	8.85E-03	
911512517	1.28E-03	2.22E-01	-1.85E-02	2.37E-01	1.79E-04	0.00E+00	1.87E-01	1.47E-06	2.21E-04	2.47E-03	1.88E-04	2.81E-02	4.17E-09	1.67E+00	7.79E-01	1.86E-02	6.81E-04	1.34E-03	2.05E-03	7.01E-02	3.98E+00	1.71E+00	3.97E-09	7.39E-05	6.65E-04	3.73E-05	4.98E-01	3.10E-01	5.79E+00	3.07E-07	5.79E+00	6.94E-05	6.17E-01	0.00E+00	0.00E+00	0.00E+00	8.88E-03	
911512519	1.64E-03	2.51E-01	-1.07E-02	2.36E-01	1.85E-04	0.00E+00	1.87E-01	1.52E-06	2.37E-04	2.63E-03	1.07E-04	3.25E-02	5.93E-09	1.62E+00	7.79E-01	1.34E-02	6.93E-04	1.61E-03	2.10E-03	7.33E-02	4.09E+00	1.88E+00	4.37E-09	7.69E-05	6.63E-04	4.10E-05	5.21E-01	2.72E-01	5.81E+00	4.28E-07	5.81E+00	6.62E-05	1.44E-01	0.00E+00	0.00E+00	0.00E+00	8.24E-03	
911512520	1.22E-03	2.35E-01	-1.43E-02	2.36E-01	1.85E-04	0.00E+00	1.88E-01	1.77E-06	2.27E-04	2.55E-03	9.12E-05	2.87E-02	3.69E-09	1.78E+00	9.90E-01	4.12E-02	6.10E-04	1.26E-03	1.82E-03	7.01E-02	3.99E+00	1.94E+00	4.22E-09	7.77E-05	6.57E-04	4.03E-05	5.19E-01	3.39E-01	5.89E+00	3.62E-07	5.89E+00	6.70E-05	6.25E-01	0.00E+00	0.00E+00	0.00E+00	8.75E-03	
911512521	8.33E-04	8.20E-03	-1.37E-02	1.28E-01	1.67E-04	0.00E+00	1.11E+00	1.50E-06	9.27E-05	1.07E-03	1.74E-04	2.87E-02	6.95E-09	1.53E+00	1.58E+00	9.90E-01	2.11E-02	3.33E-04	6.33E-04	1.37E-03	5.99E-02	3.17E+00	6.17E-01	7.19E-09	6.99E-05	3.40E-04	3.26E-05	1.87E-01	2.12E-01	2.99E+00	1.89E-07	2.99E+00	3.49E-05	3.70E-01	0.00E+00	0.00E+00	0.00E+00	8.29E-03
911512525	6.37E-04	8.74E-03	-1.61E-02	1.11E-01	1.67E-04	0.00E+00	7.53E-01	5.90E-07	8.45E-05	6.81E-04	1.98E-04	2.85E-02	1.46E-09	1.57E+00	9.57E-01	2.04E-02	2.76E-04	6.35E-04	1.17E-03	5.99E-02	2.74E+00	4.79E-01	7.32E-09	3.99E-05														

WBSMD-MB	2.19E-03	4.37E-01	-9.61E-02	3.96E-01	1.51E-04	0.00E+00	6.08E-01	5.31E-06	3.51E-04	3.79E-03	4.97E-04	1.06E-01	1.39E-08	5.16E-09	1.19E-10	4.13E-02	8.89E-04	2.28E-07	2.79E-03	1.73E-01	8.10E-02	1.28E+00	9.49E-09	1.43E-08	7.83E-04	1.09E-04	4.88E-01	3.37E-01	5.29E+00	2.79E+00	9.29E+00	1.03E+01	7.02E+01	0.00E+00	0.00E+00	1.16E+01		
WBCPB-MW	4.18E-04	7.88E-02	-6.17E-02	8.23E-02	6.38E-07	0.00E+00	3.68E-01	4.41E-07	7.21E-05	8.29E-04	1.74E-04	6.16E-02	1.01E-09	1.70E+00	5.16E+00	2.42E-02	2.18E-04	9.53E-04	1.09E-03	6.37E-02	1.80E+00	2.04E-01	6.99E-02	9.99E+00	2.01E-04	3.71E-05	9.71E-02	1.48E-01	1.83E+00	1.09E+00	1.83E+00	2.39E+00	1.80E+00	0.00E+00	0.00E+00	4.25E-02		
WE681	1.39E-03	1.12E-01	-1.99E-02	3.39E-01	8.53E-05	0.00E+00	3.38E+00	1.59E-06	2.18E-04	2.49E-03	7.39E-04	5.16E-03	3.99E-09	2.98E+00	3.36E-01	2.34E-01	1.00E-03	8.09E-04	1.45E-03	2.93E-01	3.77E+00	2.22E+00	5.99E-02	7.29E-09	8.02E-04	1.02E-04	6.59E-01	4.24E-01	7.99E+00	2.09E+00	7.99E+00	9.99E+00	1.09E+00	0.00E+00	0.00E+00	8.21E-02		
WE682	2.23E-04	8.99E-01	-7.49E-02	5.72E-01	1.30E-04	0.00E+00	6.23E+00	3.69E-08	4.16E-05	4.48E-03	1.44E-02	8.71E-03	1.14E-09	4.34E+00	7.10E-01	3.69E-01	1.99E-03	1.69E-02	2.62E-03	3.49E-01	9.02E+00	3.89E+00	1.09E-02	1.29E+00	1.24E-03	1.79E-04	8.52E-01	1.29E+00	1.33E+00	3.99E+00	1.33E+00	1.33E+00	1.54E+00	2.09E+00	0.00E+00	0.00E+00	1.13E-01	
WE697	5.29E-03	4.98E-02	-6.11E-04	8.94E-02	2.81E-06	0.00E+00	2.60E+00	4.19E-05	6.85E-05	7.47E-04	5.39E-04	3.97E-03	1.81E-10	3.24E+00	8.10E-02	8.16E-02	2.09E-02	1.69E-02	2.04E-02	1.53E-02	2.99E+00	3.99E+00	1.09E-02	1.29E+00	2.99E-03	2.39E-04	1.71E-02	1.17E-02	2.57E+00	2.39E+00	2.99E+00	2.99E+00	1.99E+00	1.99E+00	0.00E+00	0.00E+00	1.29E-01	
WH10950182Z	3.47E-04	6.59E-02	-1.55E-02	6.71E-02	0.00E+00	0.00E+00	3.25E-01	2.04E-07	3.99E-05	4.35E-04	8.42E-05	5.78E-01	2.54E-10	1.29E+00	1.67E-02	5.94E-04	1.14E-04	2.79E-03	6.59E-04	2.80E-02	1.39E+00	2.00E-03	1.73E-02	1.43E+00	1.61E-04	1.48E-05	1.25E-02	2.78E-02	1.39E+00	7.97E-02	1.39E+00	1.43E+00	4.03E-02	0.00E+00	0.00E+00	0.00E+00	2.83E-02	
WH10950282Z	7.44E-04	1.29E-01	-1.09E-03	1.24E-01	0.00E+00	0.00E+00	3.09E-01	3.69E-07	7.29E-05	7.94E-04	1.59E-04	1.09E+00	3.19E-10	2.39E+00	1.77E-02	8.91E-04	2.03E-04	5.19E-03	1.23E-03	4.99E-02	2.99E+00	4.33E-03	3.31E-02	2.89E-08	3.97E-04	2.31E-05	1.99E-02	3.43E-02	2.99E+00	1.09E+00	2.99E+00	2.94E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	5.27E-02	
WH10950382Z	6.91E-04	1.29E-01	-1.52E-03	1.28E-01	0.00E+00	0.00E+00	3.77E-01	3.69E-07	7.59E-05	8.23E-04	1.52E-04	1.11E+00	3.19E-10	2.49E+00	1.79E-02	1.14E-02	2.09E-04	3.29E-03	1.29E-03	5.29E-02	2.99E+00	4.39E-03	3.31E-02	2.79E-08	3.09E-04	2.77E-05	2.29E-02	3.45E-02	2.99E+00	1.09E+00	2.99E+00	2.99E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	5.39E-02	
WH10950482Z	2.83E-04	2.89E-01	-7.99E-02	2.56E-01	0.00E+00	0.00E+00	1.31E-01	4.77E-08	6.03E-04	7.23E-03	1.33E-04	1.77E+00	1.11E-09	8.09E+00	1.39E-02	1.19E-02	3.99E-03	1.39E-03	1.79E-02	1.39E-02	5.99E-02	6.79E-02	1.09E+00	1.91E-08	6.89E-04	5.49E-02	1.99E+00	1.91E+00	4.03E+00	2.57E+00	4.79E+00	2.99E+00	2.99E+00	2.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00
WH10950582Z	1.24E-03	1.99E-01	-1.19E-03	1.90E-01	7.29E-04	0.00E+00	7.79E-01	4.09E-07	8.29E-05	9.10E-04	2.09E-04	9.93E-01	3.79E-10	2.89E+00	5.99E-02	1.29E-02	2.91E-04	6.47E-03	1.59E-03	5.99E-02	3.79E-02	3.01E-02	4.17E-02	3.18E+00	4.65E-04	3.97E-05	9.99E-02	3.99E-02	3.62E+00	1.84E-02	3.62E+00	3.92E+00	3.92E+00	3.92E+00	3.92E+00	0.00E+00	0.00E+00	6.53E-02
WH10950682Z	3.97E-03	3.99E-01	-1.09E-03	5.97E-01	0.00E+00	0.00E+00	1.69E+00	2.14E-08	3.45E-04	3.79E-03	6.91E-04	5.29E+00	7.69E-10	1.14E+00	2.71E-02	4.19E-02	5.99E-04	2.51E-02	5.91E-03	2.33E-01	1.24E-01	1.94E-02	1.99E-07	1.39E-01	1.39E-02	1.29E-04	9.99E-02	8.79E-02	1.24E-01	1.29E+00	1.29E+00	1.29E+00	1.29E+00	1.29E+00	1.29E+00	1.29E+00	2.94E-01	
WH10950982Z	6.91E-03	7.89E-01	-2.64E-03	7.87E-01	0.00E+00	0.00E+00	2.14E+00	1.14E-08	4.41E-04	4.87E-03	8.99E-04	6.79E+00	1.04E-09	1.49E+00	4.39E-02	6.79E-02	1.21E-03	3.22E-02	7.99E-03	2.99E-01	1.59E-01	2.99E-02	1.67E-02	1.83E-02	1.54E-04	1.13E-01	1.19E-01	1.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	3.69E-01		
WH10951182Z	4.99E-03	9.99E-01	-2.99E-03	9.99E-01	0.00E+00	0.00E+00	2.79E+00	2.79E-08	5.91E-04	6.53E-03	1.13E-03	8.91E+00	1.27E-09	2.49E+00	6.99E-02	5.79E-02	1.59E-02	1.04E-02	1.49E-02	3.83E-01	2.07E-01	1.89E-02	2.69E-02	2.13E-01	2.43E-03	1.99E-02	1.44E-01	1.42E-01	2.07E-01	1.49E+00	2.07E-01	2.19E+00	2.19E+00	2.19E+00	2.19E+00	2.19E+00	2.19E+00	2.19E+00
WH10951382Z	3.59E-03	1.09E+00	-1.99E-03	1.09E+00	0.00E+00	0.00E+00	3.01E+00	2.99E-08	8.19E-04	8.69E-03	1.19E-03	9.13E+00	1.33E-09	2.94E+00	8.99E-02	9.33E-02	1.62E-03	4.34E-02	4.33E-01	2.29E-01	1.39E-02	2.79E-02	2.29E-02	2.95E-02	2.29E-04	1.71E-01	1.48E-01	2.29E-01	1.27E+00	2.29E-01	2.24E-01	3.19E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-01	
WH10951582Z	4.29E-04	7.93E-02	-1.34E-03	1.49E-01	4.59E-07	0.00E+00	2.99E-01	4.77E-07	4.29E-05	4.79E-04	6.64E-04	1.19E+00	5.99E-10	1.42E+00	4.21E-02	8.43E-04	2.39E-04	3.67E-03	6.89E-04	1.23E-01	1.43E-01	1.71E-02	6.34E-02	1.73E-08	1.87E-04	1.10E-04	2.99E-02	2.93E-02	2.32E+00	1.73E-02	2.22E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	2.83E-02
WH10951682Z	3.42E-03	8.94E-01	-7.49E-02	2.21E+00	3.79E-07	0.00E+00	1.31E-01	2.13E-07	6.47E-05	7.33E-03	8.92E-04	9.93E-01	1.11E-09	6.69E+00	4.29E-01	3.33E-02	6.91E-04	1.29E-02	7.79E-02	3.14E-01	9.79E+00	6.71E+00	2.29E-07	1.39E-02	2.02E-02	2.24E-04	6.39E-01	1.21E+00	1.17E+00	3.64E+00	1.79E+00	1.91E+00	1.91E+00	1.91E+00	1.91E+00	1.91E+00	1.91E+00	1.91E+00
WH10951782Z	3.42E-03	8.94E-01	-7.49E-02	2.21E+00	3.79E-07	0.00E+00	1.31E-01	4.77E-08	6.03E-04	7.23E-03	1.33E-04	1.77E+00	1.11E-09	8.09E+00	1.39E-02	1.19E-02	3.99E-03	1.39E-03	1.79E-02	1.39E-02	5.99E-02	6.79E-02	1.09E+00	1.91E-08	6.89E-04	5.49E-02	1.99E+00	1.91E+00	4.03E+00	2.57E+00	4.79E+00	2.99E+00	2.99E+00	2.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00
WH10952182Z	4.23E-04	8.42E-02	-1.45E-02	8.81E-02	8.89E-04	0.00E+00	2.49E-01	2.32E-07	4.47E-05	4.99E-04	8.79E-05	8.27E-01	2.99E-10	1.49E+00	4.29E-02	8.99E-04	9.51E-05	3.49E-03	6.61E-04	2.12E-02	1.99E+00	4.29E-02	1.49E+00	1.61E-04	1.59E-05	1.87E-02	2.69E-02	2.19E+00	1.03E+00	2.19E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	1.99E+00	2.19E-02	
WH10952282Z	9.93E-04	1.41E-01	-1.53E-03	1.42E-01	7.29E-04	0.00E+00	6.03E-01	4.09E-07	8.19E-05	8.97E-04	1.94E-04	9.33E-01	3.33E-10	2.51E+00	5.43E-02	1.13E-02	2.44E-04	5.97E-03	1.44E-03	5.99E-02	3.29E+00	2.89E-02	3.74E-02	2.89E-08	4.22E-04	2.02E-05	8.81E-02	3.39E-02	3.99E+00	1.67E-02	3.09E+00	2.93E+00	2.93E+00	2.93E+00	2.93E+00	2.93E+00	2.93E+00	2.93E+00
WH10952382Z	8.19E-04	1.29E-01	-1.52E-03	1.21E-01	0.00E+00	0.00E+00	3.09E-01	3.77E-07	8.29E-05	8.42E-04	1.59E-04	1.13E+00	3.19E-10	2.49E+00	1.89E-02	1.29E-02	2.91E-04	6.47E-03	1.59E-03	5.99E-02	3.79E-02	3.01E-02	4.17E-02	3.18E+00	4.65E-04	3.97E-05	9.99E-02	3.99E-02	3.62E+00	1.84E-02	3.62E+00	3.92E+00	3.92E+00	3.92E+00	3.92E+00	3.92E+00	3.92E+00	
WH10952482Z	1.24E-03	1.99E-01	-1.19E-03	1.90E-01	7.29E-04	0.00E+00	7.79E-01	4.09E-07	8.29E-05	9.10E-04	2.09E-04	9.93E-01	3.79E-10	2.89E+00	5.99E-02	1.29E-02	2.91E-04	6.47E-03	1.59E-03	5.99E-02	3.79E-02	3.01E-02	4.17E-02	3.18E+00	4.65E-04	3.97E-05	9.99E-02	3.99E-02	3.62E+00	1.84E-02	3.62E+00	3.92E+00	3.92E+00	3.92E+00	3.92E+00	3.92E+00	3.92E+00	
WH10952582Z	1.02E-03	1.89E-01	-1.61E-03	1.71E-01	0.00E+00	0.00E+00	4.94E-01	4.90E-07	9.91E-05	1.09E-03	2.02E-04	1.90E+00	3.99E-10	3.24E+00	1.89E-02	1.18E-02	2.74E-04	7.14E-03	1.69E-03	6.89E-02	3.54E+00	3.79E-02	4.49E-02	3.99E+00	6.07E-04	3.43E-05	2.67E-02	3.99E-02	3.54E+00	2.07E+00	3.54E+00	3.91E+00	3.91E+00	3.91E+00	3.91E+00	3.91E+00	3.91E+00	
WH10952882Z	3.73E-03	8.97E-01	-1.43E-02	5.79E-01	0.00E+00	0.00E+00	2.77E+00	2.13E-08	3.31E-04	3.61E-03	2.61E-04	4.99E-02	4.91E-10	7.72E+00	2.33E-01	1.99E-03	3.33E-04	9.29E-02	2.49E-03	9.47E-01	8.02E-02	7.44E-02	7.94E-02	3.94E-08	1.20E-03	7.49E-04	3.96E-01	4.53E-02	8.02E-02	1.59E-02	8.02E-02	8.02E-02	8.02E-02	8.02E-02	8.02E-02	8.02E-02	8.02E-02	
WH10953482Z	3.73E-04	5.99E-02	-1.29E-03	7.99E-02	8.79E-04	0.00E+00	2.41E-01	2.39E-07	4.47E-05	4.95E-04	7.74E-05	9.49E-02	4.07E-10	1.19E+00	4.99E-02	5.91E-05	6.52E-04	1.49E-02	9.99E-01	1.03E-01	3.99E-02	4.79E-02	1.49E-04	1.49E-04	1.92E-05	2.42E-02	2.42E-02	2.42E-02	2.42E-02	2.42E-02	2.42E-02	2.42E-02	2.42E-02	2.42E-02	2.42E-02	2.42E-02	2.42E-02	
WH10953582Z	1.09E-04	3.99E-02	-2.74E-03	2.74E-01	2.89E-09	0.00E+00	2.19E+00	1.79E-08	2.89E-06	3.19E-04	9.29E-01	1.11E-09	4.79E+00	4.39E-01	4.29E-02	3.47E-04	6.69E-03	1.83E-02	5.99E-02	4.11E+00	4.09E-01	4.09E-02	2.89E+00	6.99E-04	3.99E-05													

Table with columns for product codes (e.g., WH20291309Z, WH23910100Q) and corresponding numerical values.

10429939	1.78E-04	3.18E-03	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.29E-02	1.71E-08	7.41E-05	8.09E-04	0.00E+00	0.00E+00	8.24E-03	1.62E-11	1.31E-04	0.00E+00	0.00E+00	0.00E+00	3.99E-08	1.38E-05	4.80E-01	0.00E+00	6.48E-11	1.30E-09	1.95E-04	1.02E-06	9.15E-04	0.00E+00	4.80E-01	1.74E-09	4.93E-01	5.01E-01	8.15E-04	0.00E+00	0.00E+00	1.26E-04
10429949	1.78E-04	2.81E-02	0.00E+00	2.81E-02	0.00E+00	0.00E+00	1.84E-02	1.05E-08	8.35E-05	9.16E-04	0.00E+00	0.00E+00	4.94E-03	9.36E-12	8.69E-05	0.00E+00	0.00E+00	0.00E+00	2.48E-09	9.87E-04	3.02E-01	0.00E+00	4.37E-11	1.45E-09	2.31E-04	7.02E-07	5.23E-04	0.00E+00	3.02E-01	1.11E-09	3.02E-01	3.05E-01	3.23E-04	0.00E+00	0.00E+00	1.07E-04
10431606	1.88E-04	8.85E-03	3.29E-02	3.68E-02	1.38E-09	0.00E+00	4.67E-02	2.19E-08	8.95E-05	8.98E-04	0.00E+00	3.58E-06	1.03E-12	1.97E-11	1.66E-04	3.99E-06	0.00E+00	0.00E+00	4.82E-09	1.37E-05	6.49E-01	0.00E+00	7.72E-11	1.48E-09	3.15E-04	1.32E-06	1.59E-03	0.00E+00	4.49E-01	2.10E-09	6.49E-01	5.70E-01	1.02E-03	0.00E+00	0.00E+00	1.95E-04
10431909	1.87E-04	8.85E-03	3.78E-02	3.68E-02	1.38E-09	0.00E+00	5.22E-02	2.24E-08	6.30E-05	7.21E-04	0.00E+00	4.15E-06	1.17E-12	2.28E-11	1.86E-04	3.87E-06	0.00E+00	0.00E+00	5.32E-09	1.37E-05	6.59E-01	0.00E+00	8.27E-11	1.23E-09	1.80E-04	1.97E-06	1.62E-03	0.00E+00	6.59E-01	2.29E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
10437003	1.74E-04	3.05E-02	3.33E-02	3.78E-02	1.38E-09	0.00E+00	3.75E-02	2.28E-08	8.15E-05	8.11E-04	0.00E+00	3.77E-06	1.14E-12	2.66E-11	1.86E-04	3.46E-06	0.00E+00	0.00E+00	5.27E-09	1.37E-05	6.49E-01	0.00E+00	8.27E-11	1.23E-09	1.80E-04	1.97E-06	1.62E-03	0.00E+00	6.59E-01	2.29E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
10437006	1.88E-04	8.85E-03	3.33E-02	3.78E-02	1.38E-09	0.00E+00	5.22E-02	2.28E-08	6.81E-05	8.16E-04	0.00E+00	3.77E-06	1.13E-12	2.56E-11	1.79E-04	3.48E-06	0.00E+00	0.00E+00	5.22E-09	1.37E-05	6.59E-01	0.00E+00	8.27E-11	1.23E-09	1.80E-04	1.97E-06	1.62E-03	0.00E+00	6.59E-01	2.29E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
10437009	1.88E-04	8.85E-03	3.78E-02	3.78E-02	1.38E-09	0.00E+00	5.45E-02	2.24E-08	6.95E-05	7.42E-04	0.00E+00	4.15E-06	1.17E-12	2.28E-11	1.88E-04	3.87E-06	0.00E+00	0.00E+00	5.32E-09	1.37E-05	6.59E-01	0.00E+00	8.27E-11	1.29E-09	1.90E-04	1.99E-06	1.59E-03	0.00E+00	6.59E-01	2.30E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
10438935	1.93E-04	3.75E-02	2.96E-02	3.68E-02	1.38E-09	0.00E+00	4.67E-02	2.10E-08	8.30E-05	9.15E-04	0.00E+00	3.36E-06	1.02E-12	1.97E-11	1.66E-04	3.98E-06	0.00E+00	0.00E+00	4.82E-09	1.37E-05	6.49E-01	0.00E+00	7.72E-11	1.55E-09	2.25E-04	1.28E-06	1.62E-03	0.00E+00	4.49E-01	2.10E-09	6.49E-01	5.70E-01	1.02E-03	0.00E+00	0.00E+00	1.95E-04
10438982	1.93E-04	3.75E-02	3.33E-02	3.68E-02	1.38E-09	0.00E+00	4.67E-02	2.28E-08	6.81E-05	8.05E-04	0.00E+00	3.77E-06	1.14E-12	2.66E-11	1.86E-04	3.46E-06	0.00E+00	0.00E+00	5.27E-09	1.37E-05	6.49E-01	0.00E+00	8.27E-11	1.55E-09	2.25E-04	1.28E-06	1.62E-03	0.00E+00	4.49E-01	2.10E-09	6.49E-01	5.70E-01	1.02E-03	0.00E+00	0.00E+00	1.95E-04
10438989	2.68E-04	4.18E-02	0.00E+00	4.18E-02	0.00E+00	0.00E+00	2.79E-02	1.97E-08	1.25E-04	1.37E-03	0.00E+00	6.02E-07	3.73E-13	1.42E-11	1.02E-04	6.02E-07	0.00E+00	0.00E+00	3.77E-09	1.47E-05	5.92E-01	0.00E+00	6.42E-11	2.18E-09	3.45E-04	1.05E-06	7.81E-04	0.00E+00	5.92E-01	1.65E-09	5.92E-01	3.85E-01	7.81E-04	0.00E+00	0.00E+00	1.95E-04
10439009	1.58E-05	8.16E-02	1.48E-07	3.47E-02	3.45E-04	0.00E+00	1.05E-09	1.39E-07	1.03E-05	1.13E-04	0.00E+00	1.51E-04	7.07E-12	1.35E-10	1.29E-02	1.54E-04	0.00E+00	0.00E+00	3.05E-09	3.35E-05	6.49E-01	0.00E+00	4.37E-10	4.89E-10	3.85E-05	2.05E-06	2.92E-03	0.00E+00	4.49E-01	1.29E-09	6.42E-01	6.42E-01	2.02E-03	0.00E+00	0.00E+00	3.30E-03
10439939	1.58E-05	8.16E-02	3.33E-02	3.68E-02	1.38E-09	0.00E+00	5.22E-02	2.28E-08	3.56E-05	8.75E-04	0.00E+00	3.77E-06	1.13E-12	2.56E-11	1.79E-04	3.48E-06	0.00E+00	0.00E+00	5.22E-09	1.37E-05	6.49E-01	0.00E+00	8.27E-11	1.18E-09	1.95E-04	1.94E-06	1.62E-03	0.00E+00	6.49E-01	2.29E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
10439949	2.42E-04	3.05E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.25E-02	1.46E-08	1.14E-05	1.25E-03	0.00E+00	1.54E-05	8.73E-13	1.42E-11	1.02E-04	6.02E-07	0.00E+00	0.00E+00	3.36E-09	3.46E-05	6.49E-01	0.00E+00	5.47E-10	1.97E-09	3.14E-04	9.57E-07	7.15E-04	0.00E+00	6.49E-01	5.30E-01	1.13E-04	0.00E+00	0.00E+00	1.49E-04		
10527003	1.73E-04	3.18E-02	0.00E+00	3.17E-02	0.00E+00	0.00E+00	3.29E-02	1.71E-08	7.41E-05	8.09E-04	0.00E+00	0.00E+00	8.24E-03	1.62E-11	1.31E-04	0.00E+00	0.00E+00	0.00E+00	3.99E-08	1.38E-05	4.80E-01	0.00E+00	6.48E-11	1.30E-09	1.95E-04	1.02E-06	9.15E-04	0.00E+00	4.80E-01	1.74E-09	4.93E-01	5.01E-01	8.15E-04	0.00E+00	0.00E+00	1.26E-04
10527006	1.72E-04	4.42E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	3.31E-02	1.72E-08	7.46E-05	8.15E-04	0.00E+00	0.00E+00	8.29E-03	1.63E-11	1.32E-04	0.00E+00	0.00E+00	0.00E+00	3.96E-08	1.39E-05	4.83E-01	0.00E+00	6.52E-11	1.39E-09	2.05E-04	1.05E-06	9.74E-04	0.00E+00	4.83E-01	1.76E-09	4.92E-01	5.05E-01	8.16E-04	0.00E+00	0.00E+00	1.26E-04
10527009	1.93E-04	2.97E-02	6.68E-02	2.87E-02	2.44E-10	0.00E+00	2.95E-02	1.19E-08	7.56E-05	8.02E-04	0.00E+00	6.75E-07	3.87E-13	1.13E-11	9.29E-05	6.91E-07	0.00E+00	0.00E+00	2.84E-09	1.24E-05	6.49E-01	0.00E+00	4.72E-11	1.29E-09	1.95E-04	3.06E-07	6.92E-04	0.00E+00	4.49E-01	2.29E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
10537003	1.58E-04	8.85E-03	3.33E-02	3.68E-02	1.38E-09	0.00E+00	5.22E-02	2.28E-08	3.56E-05	8.75E-04	0.00E+00	3.77E-06	1.13E-12	2.56E-11	1.79E-04	3.48E-06	0.00E+00	0.00E+00	5.22E-09	1.37E-05	6.49E-01	0.00E+00	8.27E-11	1.18E-09	1.95E-04	1.94E-06	1.62E-03	0.00E+00	6.49E-01	2.29E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
10537006	1.58E-04	8.85E-03	3.78E-02	3.68E-02	1.38E-09	0.00E+00	5.22E-02	2.28E-08	3.56E-05	8.75E-04	0.00E+00	3.77E-06	1.13E-12	2.56E-11	1.79E-04	3.48E-06	0.00E+00	0.00E+00	5.22E-09	1.37E-05	6.49E-01	0.00E+00	8.27E-11	1.18E-09	1.95E-04	1.94E-06	1.62E-03	0.00E+00	6.49E-01	2.29E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
10537009	1.47E-04	8.85E-03	3.78E-02	3.68E-02	1.38E-09	0.00E+00	5.45E-02	2.24E-08	6.95E-05	8.03E-04	0.00E+00	4.15E-06	1.17E-12	2.28E-11	1.88E-04	3.87E-06	0.00E+00	0.00E+00	5.32E-09	1.37E-05	6.49E-01	0.00E+00	8.27E-11	1.69E-09	1.45E-04	1.99E-06	1.59E-03	0.00E+00	4.49E-01	1.29E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
18033500	1.93E-04	3.75E-02	2.96E-02	3.68E-02	1.38E-09	0.00E+00	4.67E-02	2.10E-08	8.30E-05	9.15E-04	0.00E+00	3.36E-06	1.02E-12	1.97E-11	1.66E-04	3.98E-06	0.00E+00	0.00E+00	4.82E-09	1.37E-05	6.49E-01	0.00E+00	7.72E-11	1.55E-09	2.25E-04	1.28E-06	1.62E-03	0.00E+00	4.49E-01	2.10E-09	6.49E-01	5.70E-01	1.02E-03	0.00E+00	0.00E+00	1.95E-04
18023500	1.74E-04	3.05E-02	3.33E-02	3.78E-02	1.38E-09	0.00E+00	3.75E-02	2.28E-08	6.81E-05	8.16E-04	0.00E+00	3.77E-06	1.14E-12	2.66E-11	1.86E-04	3.46E-06	0.00E+00	0.00E+00	5.27E-09	1.37E-05	6.49E-01	0.00E+00	8.27E-11	1.23E-09	1.80E-04	1.97E-06	1.62E-03	0.00E+00	6.59E-01	2.29E-09	6.49E-01	5.85E-01	1.02E-03	0.00E+00	0.00E+00	1.52E-04
1847	1.07E-05	1.66E-03	1.18E-01	1.72E-03	4.28E-11	0.00E+00	1.74E-02	2.02E-08	1.01E-05	1.08E-04	0.00E+00	1.18E-07	1.08E-13	1.91E-12	2.00E-05	1.21E-01	0.00E+00	0.00E+00	4.62E-07	1.12E-04	2.27E-02	0.00E+00	5.47E-12	9.26E-11	2.78E-05	1.96E-07	9.15E-07	0.00E+00	4.80E-01	1.74E-09	4.93E-01	5.01E-01	8.15E-04	0.00E+00	0.00E+00	1.26E-04
1848	1.07E-05	1.66E-03	1.18E-01	1.72E-03	4.28E-11	0.00E+00	1.74E-02	2.02E-08	1.01E-05	1.08E-04	0.00E+00	1.18E-07	1.08E-13	1.91E-12	2.00E-05	1.21E-01	0.00E+00	0.00E+00	4.62E-07	1.12E-04	2.27E-02	0.00E+00	5.47E-12	9.26E-11	2.78E-05	1.96E-07	9.15E-07	0.00E+00	4.80E-01	1.74E-09	4.93E-01	5.01E-01	8.15E-04	0.00E+00	0.00E+00	1.26E-04
1849	9.13E-05	1.66E-03	1.18E-01	1.72E-03	4.28E-11	0.00E+00	1.74E-02	2.02E-08	1.01E-05	1.08E-04	0.00E+00	1.18E-07	1.08E-13	1.91E-12	2.00E-05	1.21E-01	0.00E+00	0.00E+00	4.62E-07	1.12E-04	2.27E-02	0.00E+00	5.47E-12	9.26E-11	2.78E-05	1.96E-07	9.15E-07	0.00E+00	4.80E-01	1.74E-09	4.93E-01	5.01E-01	8.15E-04	0.00E+00	0.00E+00	1.26E-04
1861	0.10E-05	1.66E-03	1.18E-01	1.72E-03	4.28E-11	0.00E+00	1.74E-02	2.02E-08	1.01E-05	1.08E-04	0.00E+00	1.18E-07	1.08E-13	1.91E-12	2.00E-05	1.21E-01	0.00E+00	0.00E+00	4.62E-07	1.12E-04	2.27E-02	0.00E+00	5.47E-12	9.26E-11	2.78E-05	1.96E-07	9.15E-07	0.00E+00	4.80E-01	1.74E-09	4.93E-01	5.01E-01	8.15E-04	0.00E+00	0.00E+00	1.26E-04
186101	8.79E-05	1.30E-03	1.39E-02	1.38E-03	5.13E-10	0.00E+00	1.10E-02	1.20E-09	3.41E-04	9.21E-05	0.00E+00	1.48E-08	7.09E-14	1.20E-12	1.62E-05	1.45E-08	0.00E+00	0.																		

6319481606	1.8540	3.3552	2.6320	3.5622	3.7110	0.0000	3.2852	1.5420	8.0055	8.8204	0.0000	2.8858	6.9913	1.4081	1.0000	2.7588	0.0000	0.0000	3.4820	1.4050	3.2251	0.0000	5.8981	1.9850	2.2754	9.1357	0.4354	0.0000	3.2251	1.0300	3.2321	3.2715	0.4354	0.0000	0.0000	1.2554
6319488989	1.8540	3.4320	2.6320	3.4320	3.7110	0.0000	3.2852	1.5420	8.1005	8.9954	0.0000	2.8858	6.9913	1.4081	1.0000	2.7588	0.0000	0.0000	3.4820	1.4050	3.2251	0.0000	5.8981	1.9850	2.2754	9.2754	0.0000	4.8851	1.0300	4.8851	4.9551	0.2754	0.0000	0.0000	1.2554	
6719323502	4.2350	8.2652	1.1007	2.6922	4.0768	0.0000	7.8451	1.0007	7.7058	8.4358	0.0000	1.1007	5.2752	1.0000	9.1504	1.1007	0.0000	0.0000	2.2920	2.3055	4.7751	0.0000	3.2951	3.6451	2.7355	1.9850	1.5123	0.0000	4.7751	9.5950	4.7751	4.7951	1.5123	0.0000	0.0000	8.8954
6719323505	1.8320	2.8852	0.0000	2.8852	0.0000	0.0000	7.8852	1.0007	8.5155	9.3354	0.0000	0.0000	5.0451	9.7452	8.9950	0.0000	0.0000	0.0000	2.3200	1.0150	4.0051	0.0000	4.3051	1.4850	2.3354	7.1657	0.5364	0.0000	4.0051	1.1350	4.0051	4.0051	0.5364	0.0000	0.0000	1.8954
6719323512	1.8320	2.8852	1.1007	2.7452	4.1458	0.0000	7.8852	1.0007	7.7452	8.4358	0.0000	1.1007	5.2752	1.0000	9.1504	1.1007	0.0000	0.0000	2.2920	2.3055	4.7751	0.0000	3.2951	3.6451	2.7355	1.9850	1.5123	0.0000	4.7751	9.5950	4.7751	4.7951	1.5123	0.0000	0.0000	8.8954
6719323515	4.2350	8.2652	1.1007	2.7452	4.1458	0.0000	7.8852	1.0007	7.7452	8.4358	0.0000	1.1007	5.2752	1.0000	9.1504	1.1007	0.0000	0.0000	2.2920	2.3055	4.7751	0.0000	3.2951	3.6451	2.7355	1.9850	1.5123	0.0000	4.7751	9.5950	4.7751	4.7951	1.5123	0.0000	0.0000	8.8954
6719323505	1.8320	2.8852	0.0000	2.8852	0.0000	0.0000	7.8852	1.0007	8.4955	9.2954	0.0000	0.0000	5.0151	9.6952	8.9950	0.0000	0.0000	0.0000	2.3200	1.0150	4.0051	0.0000	4.3751	1.4750	2.3454	7.1257	0.5364	0.0000	4.0051	1.1350	4.0051	4.0051	0.5364	0.0000	0.0000	1.8954
75900080	2.7050	8.0003	0.0000	7.7653	0.0000	0.0000	1.8753	5.8200	8.4955	9.2954	0.0000	0.0000	2.1951	8.4452	8.2950	0.0000	0.0000	0.0000	1.4000	3.9954	3.9151	0.0000	3.3751	1.3050	1.3354	2.0150	1.5023	0.0000	4.0051	1.1350	1.3051	1.3351	0.0000	0.0000	1.8954	
75900081	2.7350	8.4953	0.0000	8.4253	0.0000	0.0000	1.9352	6.4800	9.1055	9.9954	0.0000	0.0000	3.0951	7.9952	8.7950	0.0000	0.0000	0.0000	2.2950	7.1354	2.0651	0.0000	4.4751	9.2151	1.4354	9.5957	4.0954	0.0000	2.0951	1.1150	2.0951	1.9951	4.0954	0.0000	0.0000	9.7350
75900082	3.6350	1.7952	0.0000	1.8752	0.0000	0.0000	1.1007	7.1750	8.7955	7.4454	0.0000	0.0000	3.4451	8.5452	1.8250	0.0000	0.0000	0.0000	1.5950	7.1854	2.4451	0.0000	3.0951	1.6150	2.1054	5.0957	4.9954	0.0000	2.4451	7.8151	2.4451	2.4151	4.0954	0.0000	0.0000	1.5255
8183701	1.0250	8.9953	2.2250	1.8953	8.9950	0.0000	1.8451	1.0007	1.0250	1.0954	0.0000	2.2650	6.1151	1.1000	1.1000	2.6250	0.0000	0.0000	2.3250	1.1254	2.2751	0.0000	2.9951	2.6950	2.9950	2.9950	2.6950	0.0000	2.9951	9.6950	2.6950	2.6950	0.0000	0.0000	1.5954	
81853	1.0250	3.0054	0.0000	3.0054	0.0000	0.0000	1.8451	1.1650	8.9457	8.9954	0.0000	0.0000	5.0051	6.1151	7.3757	0.0000	0.0000	0.0000	2.6950	1.9950	4.2351	0.0000	2.6950	1.9950	4.2351	0.0000	1.1000	1.1000	1.1000	4.2351	1.1000	4.2351	1.1000	0.0000	0.0000	1.5954
9005968520SP	2.3750	4.8253	0.7950	4.7953	2.1451	0.0000	1.1007	3.1050	1.3955	1.4454	0.0000	5.8257	1.4951	2.8452	2.3150	6.9557	0.0000	0.0000	7.2957	1.4954	9.7352	0.0000	1.1351	1.9951	3.4950	1.2957	8.8950	0.0000	9.7357	3.5951	9.7357	7.2752	8.8950	0.0000	0.0000	4.3350
9005968540SP	2.3950	4.8253	0.7950	4.7953	2.1451	0.0000	1.1007	3.1050	1.3955	1.4454	0.0000	5.8257	1.4951	2.8452	2.3150	6.9557	0.0000	0.0000	7.2957	1.4954	9.7352	0.0000	1.1351	1.9951	3.4950	1.2957	8.8950	0.0000	9.7357	3.5951	9.7357	7.2752	8.8950	0.0000	0.0000	4.3350
9005968560SP	2.3950	4.8253	0.7950	4.7953	2.1451	0.0000	1.1007	3.1050	1.3955	1.4454	0.0000	5.8257	1.4951	2.8452	2.3150	6.9557	0.0000	0.0000	7.2957	1.4954	9.7352	0.0000	1.1351	1.9951	3.4950	1.2957	8.8950	0.0000	9.7357	3.5951	9.7357	7.2752	8.8950	0.0000	0.0000	4.3350
9005968580SP	2.3950	4.8253	0.7950	4.7953	2.1451	0.0000	1.1007	3.1050	1.3955	1.4454	0.0000	5.8257	1.4951	2.8452	2.3150	6.9557	0.0000	0.0000	7.2957	1.4954	9.7352	0.0000	1.1351	1.9951	3.4950	1.2957	8.8950	0.0000	9.7357	3.5951	9.7357	7.2752	8.8950	0.0000	0.0000	4.3350
9021995001	4.0950	1.0153	1.1950	1.2153	4.2951	0.0000	9.5253	7.0951	1.4955	3.6954	0.0000	1.2450	3.4951	6.8751	8.8250	1.2150	0.0000	0.0000	1.7957	1.9954	1.9152	0.0000	3.1251	2.7751	9.8750	9.7250	9.2950	0.0000	1.9152	7.7751	1.9152	1.5252	9.2950	0.0000	0.0000	1.2150
9023289015SP	2.7950	4.7953	0.7950	4.5953	2.1451	0.0000	1.1007	3.0450	1.3355	1.4354	0.0000	5.8257	1.4951	2.8352	2.3050	6.9557	0.0000	0.0000	7.2957	1.4954	9.7452	0.0000	1.0951	1.2951	3.8351	1.2257	9.1450	0.0000	7.4451	3.5951	7.4451	6.8352	9.1450	0.0000	0.0000	4.3150
9023289025SP	2.7950	4.4153	0.7950	4.1953	2.1451	0.0000	1.1007	3.0450	1.2755	1.4354	0.0000	5.8257	1.4951	2.7952	2.2950	6.9557	0.0000	0.0000	7.1157	1.3154	8.7952	0.0000	1.0951	2.0151	3.7351	1.1357	8.8950	0.0000	6.7952	3.4951	6.7952	6.2352	8.8950	0.0000	0.0000	4.2250
9023289035SP	2.7950	4.4153	0.7950	4.1953	2.1451	0.0000	1.1007	3.0450	1.2755	1.4354	0.0000	5.8257	1.4951	2.7952	2.2950	6.9557	0.0000	0.0000	7.1157	1.3154	8.7952	0.0000	1.0951	2.0151	3.7351	1.1357	8.8950	0.0000	6.7952	3.4951	6.7952	6.2352	8.8950	0.0000	0.0000	4.2250
9023289045SP	2.7950	4.4153	0.7950	4.1953	2.1451	0.0000	1.1007	3.0450	1.2755	1.4354	0.0000	5.8257	1.4951	2.7952	2.2950	6.9557	0.0000	0.0000	7.1157	1.3154	8.7952	0.0000	1.0951	2.0151	3.7351	1.1357	8.8950	0.0000	6.7952	3.4951	6.7952	6.2352	8.8950	0.0000	0.0000	4.2250
9023289055SP	2.7950	4.4153	0.7950	4.1953	2.1451	0.0000	1.1007	3.0450	1.2755	1.4354	0.0000	5.8257	1.4951	2.7952	2.2950	6.9557	0.0000	0.0000	7.1157	1.3154	8.7952	0.0000	1.0951	2.0151	3.7351	1.1357	8.8950	0.0000	6.7952	3.4951	6.7952	6.2352	8.8950	0.0000	0.0000	4.2250
9023289065SP	2.3950	4.3653	0.7950	4.0953	2.1451	0.0000	1.1007	3.0450	1.2455	1.4154	0.0000	5.8257	1.4951	2.7952	2.2950	6.9557	0.0000	0.0000	7.1157	1.2954	8.6952	0.0000	1.1051	1.8951	3.4950	1.2957	8.8950	0.0000	6.6952	3.4951	6.6952	6.1352	8.8950	0.0000	0.0000	4.3650
9023421015SP	2.3950	4.1153	4.8351	0.9953	1.7151	0.0000	1.2352	3.3950	1.2455	1.4154	0.0000	5.8257	1.5253	2.3052	2.2950	4.9457	0.0000	0.0000	6.1157	1.3154	9.7452	0.0000	1.1051	1.2951	3.4950	1.4457	9.1450	0.0000	6.6952	3.4951	6.6952	6.1352	9.1450	0.0000	0.0000	4.3650
902882100	4.0950	1.0153	1.1950	1.2153	4.2951	0.0000	9.5253	7.0951	1.4955	3.6954	0.0000	1.2450	3.4951	6.8751	8.8250	1.2150	0.0000	0.0000	1.7957	1.9954	1.9152	0.0000	3.1251	2.7751	9.8750	9.7250	9.2950	0.0000	1.9152	7.7751	1.9152	1.5252	9.2950	0.0000	0.0000	1.2150
9103202	3.4450	8.8953	0.0000	6.2953	0.0000	0.0000	8.7953	3.4150	2.0955	2.3954	0.0000	0.0000	1.8351	2.8952	2.9950	0.0000	0.0000	0.0000	7.4257	1.9954	8.7952	0.0000	1.0951	2.9951	3.4950	1.6357	9.5950	0.0000	8.7952	3.6351	8.7952	8.8752	9.5950	0.0000	0.0000	3.0950
9103209	3.4450	8.8953	0.0000	6.2953	0.0000	0.0000	8.7953	3.4150	2.0955	2.3954	0.0000	0.0000	1.8351	2.8952	2.9950	0.0000	0.0000	0.0000	7.4257	1.9954	8.7952	0.0000	1.0951	2.9951	3.4950	1.6357	9.5950	0.0000	8.7952	3.6351	8.7952	8.8752	9.5950	0.0000	0.0000	3.0950
9115101	1.9950	8.6953	0.0000	6.2253	0.0000	0.0000	8.7953	3.3750	2.0955	2.3954	0.0000	0.0000	1.7151	3.2952	2.9950	0.0000	0.0000	0.0000	6.2957	1.7254	8.8352	0.0000	1.2951	2.9951	3.4950	1.6457	9.1450	0.0000	8.8352	3.4951	8.8352	9.7352	9.1450	0.0000	0.0000	3.0950
9115101	1.9950	8.6953	0.0000	6.2253	0.0000	0.0000	8.7953	3.3750	2.0955	2.3954	0.0000	0.0000	1.7151	3.2952	2.9950	0.0000	0.0000	0.0000	6.2957	1.7254	8.8352	0.0000	1.2951	2.9951	3.4950	1.6457	9.1450	0.0000	8.8352	3.4951	8.8352	9.7352	9.1450	0.0000	0.0000	3.0950
9115105	1.9350	8.6953	3.1950	8.8453	1.1950	0.0000	2.2451	2.8750	1.3355	1.7355	0.0000	3.2750	1.4951	2.7951	2.4450	3.3450	0.0000	0.0000	6.4257	7.2454	1.7251	0.0000	9.2551	1.9751	2.1951	6.3157	4.4354	0.0000	1.7251							

WBASC50	1.54E-04	3.23E-03	1.38E-00	3.36E-03	5.13E-00	0.00E+00	6.41E-03	1.68E-00	3.96E-03	4.80E-04	0.00E+00	1.48E-00	7.95E-04	1.27E-02	1.18E-00	1.45E-00	0.00E+00	0.00E+00	3.96E-07	1.17E-00	2.78E-02	0.00E+00	6.08E-02	8.82E-01	9.72E-05	6.03E-00	5.43E-05	0.00E+00	2.78E-03	2.13E-01	2.78E-02	2.85E-02	5.42E-05	0.00E+00	0.00E+00	1.96E-05
WBM4	3.80E-04	2.19E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	1.38E-02	7.67E-00	1.07E-04	1.45E-03	0.00E+00	0.00E+00	3.41E-13	7.28E-13	4.73E-05	0.00E+00	0.00E+00	0.00E+00	1.78E-00	6.72E-04	2.61E-01	0.00E+00	3.02E-11	2.94E-02	3.74E-04	5.18E-07	3.88E-04	0.00E+00	2.01E-01	8.01E-01	2.81E-01	2.03E-01	3.88E-04	0.00E+00	0.00E+00	7.75E-05
WBM4MP	2.78E-04	8.95E-03	0.00E+00	5.74E-03	0.00E+00	0.00E+00	4.08E-03	2.19E-00	4.88E-05	4.06E-04	0.00E+00	0.00E+00	9.80E-14	1.61E-12	1.47E-05	0.00E+00	0.00E+00	0.00E+00	4.54E-07	1.43E-04	7.49E-02	0.00E+00	7.21E-12	8.13E-01	1.34E-04	1.31E-07	8.31E-05	0.00E+00	1.45E-03	2.08E-01	7.48E-02	7.47E-02	8.71E-05	0.00E+00	0.00E+00	3.26E-05
WBMd	2.94E-04	1.85E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.54E-02	7.43E-00	9.78E-05	1.20E-03	0.00E+00	0.00E+00	3.44E-13	6.80E-12	4.96E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-00	7.20E-04	2.43E-01	0.00E+00	2.94E-11	2.45E-02	3.02E-04	5.27E-07	4.04E-04	0.00E+00	2.43E-01	8.01E-01	2.43E-01	2.42E-01	4.04E-04	0.00E+00	0.00E+00	3.96E-05
WBMdM	5.08E-03	4.50E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	2.46E-02	1.20E-00	3.40E-04	3.70E-03	0.00E+00	0.00E+00	6.58E-13	4.10E-10	3.91E-05	0.00E+00	0.00E+00	0.00E+00	3.30E-03	1.35E-01	6.00E-01	0.00E+00	3.96E-11	3.81E-02	3.98E-04	6.00E-07	7.98E-04	0.00E+00	2.43E-01	1.01E-01	5.63E-01	1.91E-01	1.76E-04	0.00E+00	0.00E+00	1.45E-05
WBMdS	4.78E-04	6.95E-03	0.00E+00	6.78E-03	0.00E+00	0.00E+00	1.11E-02	8.04E-00	8.19E-05	9.65E-04	0.00E+00	0.00E+00	3.67E-13	7.99E-12	4.58E-05	0.00E+00	0.00E+00	0.00E+00	2.18E-00	6.93E-04	2.00E-01	0.00E+00	4.24E-11	1.91E-02	2.01E-04	5.77E-07	3.94E-04	0.00E+00	2.08E-01	1.09E-00	2.08E-01	1.91E-01	3.94E-04	0.00E+00	0.00E+00	9.32E-05
WBH4PP	3.91E-04	1.78E-02	7.42E-10	1.86E-02	2.74E-10	0.00E+00	1.67E-02	7.28E-00	7.80E-05	7.99E-04	0.00E+00	7.58E-07	3.00E-13	7.18E-12	5.63E-05	0.00E+00	0.00E+00	0.00E+00	1.77E-00	6.87E-04	2.37E-01	0.00E+00	2.97E-11	1.77E-00	3.33E-04	5.07E-07	3.88E-04	0.00E+00	3.37E-01	7.91E-01	2.37E-01	2.36E-01	3.89E-04	0.00E+00	0.00E+00	3.37E-05
WBH4PP-MB	4.34E-04	1.84E-02	7.42E-10	1.82E-02	2.74E-10	0.00E+00	1.69E-02	7.28E-00	7.78E-05	8.15E-04	0.00E+00	7.56E-07	3.08E-13	7.09E-12	5.60E-05	0.00E+00	0.00E+00	0.00E+00	1.78E-00	6.87E-04	2.37E-01	0.00E+00	2.93E-11	1.88E-00	3.21E-04	5.05E-07	4.04E-04	0.00E+00	3.37E-01	7.79E-01	2.37E-01	2.36E-01	3.89E-04	0.00E+00	0.00E+00	6.28E-05
WBH4PP-MW	4.34E-04	1.79E-02	7.42E-10	1.86E-02	2.74E-10	0.00E+00	1.67E-02	7.28E-00	7.85E-05	8.00E-04	0.00E+00	7.56E-07	3.08E-13	7.10E-12	5.61E-05	0.00E+00	0.00E+00	0.00E+00	1.78E-00	6.86E-04	2.37E-01	0.00E+00	2.97E-11	1.78E-00	3.33E-04	5.05E-07	3.89E-04	0.00E+00	3.37E-01	7.91E-01	2.37E-01	2.36E-01	3.89E-04	0.00E+00	0.00E+00	3.30E-05
WBHMBD	5.51E-04	1.85E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.13E-02	7.93E-00	8.78E-05	1.22E-03	0.00E+00	0.00E+00	3.41E-13	6.88E-12	4.92E-05	0.00E+00	0.00E+00	0.00E+00	1.71E-00	7.18E-04	2.44E-01	0.00E+00	2.98E-11	2.31E-02	2.95E-04	5.26E-07	4.04E-04	0.00E+00	2.44E-01	8.07E-01	2.44E-01	2.44E-01	4.04E-04	0.00E+00	0.00E+00	6.16E-05
WBHMBD-MB	5.79E-04	1.85E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.13E-02	7.28E-00	1.07E-04	1.29E-03	0.00E+00	0.00E+00	3.38E-13	6.68E-12	4.78E-05	0.00E+00	0.00E+00	0.00E+00	1.67E-00	7.28E-04	2.32E-01	0.00E+00	2.94E-11	2.67E-00	3.22E-04	5.38E-07	4.04E-04	0.00E+00	2.32E-01	7.88E-01	2.32E-01	2.33E-01	4.04E-04	0.00E+00	0.00E+00	1.95E-05
WBMPd	1.05E-01	1.65E-03	1.58E-00	1.74E-03	5.79E-01	0.00E+00	1.68E-00	1.37E-00	4.34E-05	1.71E-03	0.00E+00	1.68E-00	7.78E-14	1.31E-12	1.28E-05	0.00E+00	0.00E+00	0.00E+00	3.36E-07	1.12E-04	2.22E-02	0.00E+00	4.78E-12	3.44E-00	4.33E-04	7.38E-06	5.72E-05	0.00E+00	2.22E-02	1.97E-01	2.22E-02	1.85E-02	5.75E-05	0.00E+00	0.00E+00	1.87E-05
WBMPdCU	4.97E-04	1.60E-02	1.38E-00	1.38E-02	5.13E-01	0.00E+00	1.37E-02	1.29E-00	1.32E-05	2.00E-04	0.00E+00	1.48E-00	7.40E-14	1.03E-10	1.45E-06	0.00E+00	0.00E+00	0.00E+00	3.98E-07	1.22E-04	2.22E-02	0.00E+00	6.83E-12	1.88E-00	2.45E-04	9.11E-06	8.37E-05	0.00E+00	6.26E-02	1.79E-01	6.26E-02	5.47E-02	8.31E-05	0.00E+00	0.00E+00	1.95E-05
WBMPdCU-MB	4.78E-04	3.97E-03	0.00E+00	3.86E-03	0.00E+00	0.00E+00	3.03E-03	1.70E-00	7.97E-05	9.55E-04	0.00E+00	0.00E+00	8.78E-14	1.52E-12	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	6.22E-02	0.00E+00	6.83E-12	1.88E-00	2.45E-04	9.11E-06	8.37E-05	0.00E+00	6.26E-02	1.79E-01	6.26E-02	5.47E-02	8.31E-05	0.00E+00	0.00E+00	1.95E-05
WBMS	3.57E-04	1.82E-03	2.13E-00	2.07E-03	7.88E-01	0.00E+00	2.28E-02	2.09E-00	4.17E-05	2.99E-04	0.00E+00	2.34E-00	1.23E-13	2.34E-12	2.32E-05	0.00E+00	0.00E+00	0.00E+00	4.99E-07	1.12E-04	2.22E-02	0.00E+00	5.97E-12	6.27E-01	3.20E-05	8.20E-06	5.74E-05	0.00E+00	2.26E-02	2.28E-01	2.42E-01	2.33E-01	4.06E-04	0.00E+00	0.00E+00	2.02E-05
WBQMBD	2.57E-04	1.85E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.14E-02	7.47E-00	9.77E-05	1.22E-03	0.00E+00	0.00E+00	3.44E-13	6.88E-12	4.92E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-00	7.22E-04	2.44E-01	0.00E+00	2.98E-11	2.31E-02	2.95E-04	5.25E-07	4.04E-04	0.00E+00	2.44E-01	8.07E-01	2.44E-01	2.44E-01	4.04E-04	0.00E+00	0.00E+00	6.16E-05
WBQMBD-MB	5.88E-04	1.85E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.14E-02	7.80E-00	1.07E-04	1.33E-03	0.00E+00	0.00E+00	3.38E-13	6.77E-12	4.78E-05	0.00E+00	0.00E+00	0.00E+00	1.67E-00	7.28E-04	2.44E-01	0.00E+00	2.97E-11	2.14E-00	3.24E-04	5.37E-07	4.04E-04	0.00E+00	2.44E-01	8.01E-01	2.43E-01	2.43E-01	4.04E-04	0.00E+00	0.00E+00	6.20E-05
WBSSMD	3.44E-04	1.85E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.27E-02	7.80E-00	9.88E-05	1.21E-03	0.00E+00	0.00E+00	3.44E-13	6.88E-12	4.92E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-00	7.22E-04	2.44E-01	0.00E+00	2.98E-11	2.31E-02	2.95E-04	5.25E-07	4.04E-04	0.00E+00	2.44E-01	8.07E-01	2.44E-01	2.44E-01	4.04E-04	0.00E+00	0.00E+00	6.20E-05
WBSSMD-MB	5.47E-04	1.85E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	1.27E-02	7.28E-00	9.88E-05	1.21E-03	0.00E+00	0.00E+00	3.44E-13	6.87E-12	4.92E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-00	7.28E-04	2.44E-01	0.00E+00	2.98E-11	2.44E-00	3.22E-04	5.32E-07	4.04E-04	0.00E+00	2.43E-01	8.07E-01	2.43E-01	2.44E-01	4.04E-04	0.00E+00	0.00E+00	6.25E-05
WBSCPd-MW	2.67E-04	3.11E-03	0.00E+00	3.08E-03	0.00E+00	0.00E+00	9.23E-03	2.07E-00	4.74E-05	4.99E-04	0.00E+00	0.00E+00	1.13E-13	1.96E-12	2.07E-05	0.00E+00	0.00E+00	0.00E+00	4.78E-07	1.14E-04	2.22E-02	0.00E+00	4.78E-12	3.87E-01	1.35E-04	8.95E-06	6.81E-05	0.00E+00	2.46E-02	1.03E-01	4.36E-02	4.24E-02	6.81E-05	0.00E+00	0.00E+00	2.05E-05
WE681	1.08E-04	1.60E-02	0.00E+00	1.58E-02	0.00E+00	0.00E+00	1.02E-02	6.50E-00	4.77E-05	5.23E-04	0.00E+00	0.00E+00	2.82E-13	1.45E-12	3.91E-05	0.00E+00	0.00E+00	0.00E+00	1.45E-00	5.64E-04	2.24E-01	0.00E+00	4.17E-12	8.87E-01	1.35E-04	8.95E-06	6.81E-05	0.00E+00	2.46E-02	1.03E-01	4.36E-02	4.24E-02	6.81E-05	0.00E+00	0.00E+00	2.05E-05
WE682	2.07E-04	3.95E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	2.01E-02	1.13E-00	3.19E-05	9.88E-04	0.00E+00	0.00E+00	3.39E-13	1.94E-11	7.47E-05	0.00E+00	0.00E+00	0.00E+00	2.71E-00	1.08E-02	4.28E-01	0.00E+00	4.78E-11	1.98E-00	2.32E-04	7.66E-07	5.71E-04	0.00E+00	4.28E-01	1.21E-00	4.28E-01	4.28E-01	5.71E-04	0.00E+00	0.00E+00	1.95E-04
WE697	5.39E-05	8.45E-04	0.00E+00	8.44E-04	0.00E+00	0.00E+00	5.54E-04	3.17E-10	2.51E-05	2.78E-05	0.00E+00	0.00E+00	1.50E-14	2.88E-13	2.06E-05	0.00E+00	0.00E+00	0.00E+00	7.48E-00	2.97E-05	1.18E-02	0.00E+00	1.32E-12	4.38E-11	8.95E-05	1.23E-06	1.58E-05	0.00E+00	1.18E-02	3.33E-11	1.18E-02	1.18E-02	1.58E-05	0.00E+00	0.00E+00	3.21E-06
WH10950182Z	1.13E-01	1.78E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.17E-03	6.67E-01	3.28E-04	5.79E-05	0.00E+00	0.00E+00	3.19E-14	6.02E-13	4.32E-06	0.00E+00	0.00E+00	0.00E+00	1.57E-07	6.22E-05	2.48E-02	0.00E+00	2.72E-12	9.18E-11	1.46E-05	4.45E-08	3.37E-05	0.00E+00	2.48E-02	7.08E-11	2.48E-02	2.48E-02	3.37E-05	0.00E+00	0.00E+00	6.76E-06
WH10950282Z	2.20E-05	3.96E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	1.97E-03	1.12E-00	9.80E-05	9.78E-05	0.00E+00	0.00E+00	5.30E-14	1.02E-12	7.00E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-07	1.05E-04	1.82E-02	0.00E+00	4.60E-12	1.94E-01	1.48E-05	4.74E-06	5.98E-05	0.00E+00	1.48E-05	4.18E-02	4.18E-02	4.18E-02	5.98E-05	0.00E+00	0.00E+00	1.95E-06
WH10950382Z	1.90E-01	2.85E-03	0.00E+00	2.86E-03	0.00E+00	0.00E+00	1.96E-03	1.12E-00	9.85E-05	9.78E-05	0.00E+00	0.00E+00	5.30E-14	1.02E-12	7.00E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-07	1.05E-04	1.															

Installation A5	WH3766069D	7.89E-05	1.36E-03	5.78E-11	1.53E-03	2.14E-11	0.00E+00	1.21E-02	8.87E-09	4.79E-05	6.93E-04	0.00E+00	5.92E-08	4.61E-13	8.46E-12	6.90E-05	6.95E-08	0.00E+00	0.00E+00	1.89E-08	1.98E-04	2.14E-02	0.00E+00	2.67E-11	6.59E-10	1.72E-04	6.39E-08	5.61E-05	0.00E+00	2.14E-03	7.69E-10	2.14E-02	2.26E-02	5.61E-05	0.00E+00	0.00E+00	0.00E+00	1.00E-05	
	WH3766079D	4.81E-04	7.26E-02	0.00E+00	7.26E-02	0.00E+00	0.00E+00	4.76E-02	2.73E-08	2.19E-04	2.37E-03	0.00E+00	0.00E+00	1.28E-12	2.47E-11	1.77E-04	0.00E+00	0.00E+00	0.00E+00	6.42E-08	2.55E-03	1.01E+00	0.00E+00	1.11E-10	3.75E-09	5.97E-04	1.62E-06	1.32E-03	0.00E+00	1.01E+00	2.69E-09	1.01E+00	1.02E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00	2.76E-04	
	WH3796100D	7.03E-05	8.31E-03	0.00E+00	6.49E-03	0.00E+00	0.00E+00	6.00E-03	7.14E-03	2.89E-05	4.47E-04	0.00E+00	0.00E+00	2.94E-13	6.00E-12	2.64E-05	0.00E+00	0.00E+00	0.00E+00	1.74E-08	6.81E-04	2.05E-01	0.00E+00	3.65E-11	5.94E-10	1.19E-04	5.00E-07	3.88E-04	0.00E+00	2.05E-01	8.54E-10	2.05E-01	1.87E-01	3.88E-04	0.00E+00	0.00E+00	0.00E+00	6.73E-05	
	WH3796105D	7.03E-05	8.31E-03	0.00E+00	6.49E-03	0.00E+00	0.00E+00	6.00E-03	7.14E-03	2.89E-05	4.47E-04	0.00E+00	0.00E+00	2.94E-13	6.00E-12	2.64E-05	0.00E+00	0.00E+00	0.00E+00	1.74E-08	6.81E-04	2.05E-01	0.00E+00	3.65E-11	5.94E-10	1.19E-04	5.00E-07	3.88E-04	0.00E+00	2.05E-01	8.54E-10	2.05E-01	1.87E-01	3.88E-04	0.00E+00	0.00E+00	0.00E+00	6.73E-05	
	WH3796203Z	5.00E-05	8.00E-03	0.00E+00	2.60E-03	0.00E+00	0.00E+00	6.00E-03	9.10E-05	1.74E-05	3.70E-04	0.00E+00	0.00E+00	4.30E-14	8.24E-13	6.24E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-07	1.98E-04	4.04E-02	0.00E+00	3.74E-12	3.54E-10	1.02E-04	7.99E-08	6.90E-05	0.00E+00	4.04E-02	1.16E-02	3.54E-10	4.94E-02	6.90E-05	0.00E+00	0.00E+00	0.00E+00	1.75E-05	
	WH37961623Z	1.12E-05	1.76E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	1.56E-03	6.61E-10	5.22E-05	5.74E-05	0.00E+00	0.00E+00	3.10E-14	6.00E-13	4.30E-06	0.00E+00	0.00E+00	0.00E+00	1.56E-07	6.18E-05	2.46E-02	0.00E+00	3.78E-12	9.06E-11	1.45E-05	4.41E-08	3.26E-05	0.00E+00	2.46E-02	6.94E-11	2.46E-02	2.46E-02	3.26E-05	0.00E+00	0.00E+00	0.00E+00	6.70E-09	
	WH37992200Q	5.23E-05	8.26E-03	0.00E+00	6.73E-03	0.00E+00	0.00E+00	4.33E-03	5.59E-08	1.88E-05	3.84E-04	0.00E+00	0.00E+00	0.00E+00	1.94E-13	4.03E-12	1.73E-05	0.00E+00	0.00E+00	0.00E+00	1.44E-08	6.78E-04	2.04E-01	0.00E+00	3.20E-11	3.69E-10	1.04E-04	5.58E-07	3.58E-04	0.00E+00	2.04E-01	7.21E-10	2.04E-01	1.89E-01	3.58E-04	0.00E+00	0.00E+00	0.00E+00	6.30E-05
	WH37993200Q	5.23E-05	8.26E-03	0.00E+00	6.73E-03	0.00E+00	0.00E+00	4.33E-03	5.59E-08	1.88E-05	3.84E-04	0.00E+00	0.00E+00	0.00E+00	1.94E-13	4.03E-12	1.73E-05	0.00E+00	0.00E+00	0.00E+00	1.44E-08	6.78E-04	2.04E-01	0.00E+00	3.20E-11	3.69E-10	1.04E-04	5.58E-07	3.58E-04	0.00E+00	2.04E-01	7.21E-10	2.04E-01	1.89E-01	3.58E-04	0.00E+00	0.00E+00	0.00E+00	6.30E-05
	WH37993400D	2.80E-04	4.80E-02	0.00E+00	4.80E-02	0.00E+00	0.00E+00	2.73E-02	1.60E-08	1.24E-04	3.50E-03	0.00E+00	0.00E+00	6.67E-13	1.31E-12	9.30E-06	0.00E+00	0.00E+00	0.00E+00	3.76E-07	1.63E-04	5.09E-01	0.00E+00	6.62E-12	3.72E-10	1.04E-04	1.63E-07	1.02E-04	0.00E+00	5.09E-01	9.27E-01	1.63E-07	1.02E-04	1.02E-04	3.50E-03	0.00E+00	0.00E+00	1.80E-05	
	WH395604Z	1.07E-04	1.84E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	7.33E-03	6.44E-09	3.52E-05	5.26E-04	0.00E+00	0.00E+00	0.00E+00	2.83E-13	5.84E-12	3.68E-05	0.00E+00	0.00E+00	0.00E+00	1.52E-08	7.10E-04	2.46E-01	0.00E+00	2.89E-11	8.02E-10	1.46E-04	4.74E-07	3.88E-04	0.00E+00	2.46E-01	7.21E-10	2.46E-01	2.36E-01	3.88E-04	0.00E+00	0.00E+00	5.33E-05	
	WH395605Z	4.67E-05	1.20E-03	1.18E-09	1.37E-03	4.29E-10	0.00E+00	5.89E-03	6.54E-10	1.52E-05	3.67E-04	0.00E+00	0.00E+00	1.34E-08	3.30E-14	6.47E-13	4.89E-06	1.21E-06	0.00E+00	0.00E+00	1.69E-07	1.94E-04	1.89E-02	0.00E+00	2.89E-12	2.75E-10	9.91E-05	3.00E-08	5.26E-05	0.00E+00	1.89E-02	7.08E-11	1.89E-02	1.30E-02	3.26E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-05
	WH395606Z	4.05E-05	9.25E-04	1.18E-09	1.10E-03	4.29E-10	0.00E+00	5.79E-03	6.54E-10	1.46E-05	3.66E-04	0.00E+00	0.00E+00	1.24E-08	3.20E-14	6.41E-13	4.66E-06	1.21E-06	0.00E+00	0.00E+00	1.59E-07	1.94E-04	1.89E-02	0.00E+00	2.89E-12	2.75E-10	9.91E-05	3.00E-08	5.26E-05	0.00E+00	1.89E-02	7.08E-11	1.89E-02	1.30E-02	3.26E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-05
	WH395607Z	4.05E-05	9.25E-04	1.18E-09	1.10E-03	4.29E-10	0.00E+00	5.79E-03	6.54E-10	1.46E-05	3.66E-04	0.00E+00	0.00E+00	1.24E-08	3.20E-14	6.41E-13	4.66E-06	1.21E-06	0.00E+00	0.00E+00	1.59E-07	1.94E-04	1.89E-02	0.00E+00	2.89E-12	2.75E-10	9.91E-05	3.00E-08	5.26E-05	0.00E+00	1.89E-02	7.08E-11	1.89E-02	1.30E-02	3.26E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-05
	WH395608Z	4.05E-05	9.25E-04	1.18E-09	1.10E-03	4.29E-10	0.00E+00	5.79E-03	6.54E-10	1.46E-05	3.66E-04	0.00E+00	0.00E+00	1.24E-08	3.20E-14	6.41E-13	4.66E-06	1.21E-06	0.00E+00	0.00E+00	1.59E-07	1.94E-04	1.89E-02	0.00E+00	2.89E-12	2.75E-10	9.91E-05	3.00E-08	5.26E-05	0.00E+00	1.89E-02	7.08E-11	1.89E-02	1.30E-02	3.26E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-05
	WH395609Z	4.05E-05	9.25E-04	1.18E-09	1.10E-03	4.29E-10	0.00E+00	5.79E-03	6.54E-10	1.46E-05	3.66E-04	0.00E+00	0.00E+00	1.24E-08	3.20E-14	6.41E-13	4.66E-06	1.21E-06	0.00E+00	0.00E+00	1.59E-07	1.94E-04	1.89E-02	0.00E+00	2.89E-12	2.75E-10	9.91E-05	3.00E-08	5.26E-05	0.00E+00	1.89E-02	7.08E-11	1.89E-02	1.30E-02	3.26E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-05
	WH768316Z	2.34E-04	1.89E-02	2.29E-09	1.83E-02	8.13E-10	0.00E+00	2.72E-02	1.15E-08	3.25E-05	6.21E-04	0.00E+00	0.00E+00	2.25E-08	4.52E-13	1.01E-11	8.01E-06	2.33E-06	0.00E+00	0.00E+00	2.32E-08	6.84E-04	2.46E-01	0.00E+00	3.16E-11	1.02E-09	1.65E-04	4.93E-07	3.75E-04	0.00E+00	2.46E-01	7.10E-10	2.46E-01	2.61E-01	3.75E-04	0.00E+00	0.00E+00	0.00E+00	8.43E-09
	WH768317Z	1.43E-04	1.84E-03	2.22E-09	1.76E-03	8.21E-10	0.00E+00	2.85E-02	1.17E-08	1.97E-04	1.23E-03	0.00E+00	0.00E+00	2.77E-08	7.33E-13	1.59E-11	2.39E-06	2.39E-06	0.00E+00	0.00E+00	3.09E-06	1.432E-05	5.17E-01	0.00E+00	6.45E-11	1.99E-09	3.17E-04	1.96E-06	3.94E-04	0.00E+00	5.17E-01	1.82E-09	5.17E-01	2.61E-01	3.94E-04	0.00E+00	0.00E+00	0.00E+00	1.63E-05
	WH76991080D	3.29E-05	6.51E-03	0.00E+00	6.49E-03	0.00E+00	0.00E+00	6.49E-03	6.00E-09	1.59E-05	3.62E-04	0.00E+00	0.00E+00	0.00E+00	2.18E-13	4.97E-12	2.43E-05	0.00E+00	0.00E+00	0.00E+00	1.51E-08	6.78E-04	2.07E-01	0.00E+00	3.24E-11	3.69E-10	1.03E-04	5.58E-07	3.88E-04	0.00E+00	2.07E-01	6.78E-10	2.07E-01	1.89E-01	3.88E-04	0.00E+00	0.00E+00	0.00E+00	6.49E-05
	WHK961100Z	7.03E-05	8.16E-03	0.00E+00	6.32E-03	0.00E+00	0.00E+00	3.25E-03	4.99E-08	2.83E-05	4.47E-04	0.00E+00	0.00E+00	0.00E+00	1.73E-13	4.07E-12	1.49E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-08	6.78E-04	2.04E-01	0.00E+00	3.05E-11	5.94E-10	1.19E-04	5.58E-07	3.44E-04	0.00E+00	2.04E-01	6.67E-10	2.04E-01	1.89E-01	3.44E-04	0.00E+00	0.00E+00	0.00E+00	7.76E-05
	WJA6800Z	1.89E-04	6.24E-03	0.00E+00	6.23E-03	0.00E+00	0.00E+00	8.74E-03	2.77E-09	3.55E-05	4.99E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-13	2.25E-12	2.29E-05	0.00E+00	0.00E+00	0.00E+00	5.80E-07	1.97E-04	8.24E-02	0.00E+00	6.02E-12	9.59E-10	1.10E-04	1.07E-07	9.15E-05	0.00E+00	8.24E-02	9.15E-05	1.07E-07	9.15E-05	0.00E+00	0.00E+00	0.00E+00	2.45E-05	
	WJA681B	5.69E-05	8.26E-03	0.00E+00	8.26E-03	0.00E+00	0.00E+00	8.43E-03	3.11E-08	1.45E-05	3.70E-04	0.00E+00	0.00E+00	1.44E-08	3.20E-14	6.41E-13	4.66E-06	1.21E-06	0.00E+00	0.00E+00	1.73E-07	2.91E-04	1.91E-01	0.00E+00	1.27E-11	4.27E-10	8.61E-05	2.70E-07	1.94E-04	0.00E+00	1.91E-01	3.11E-02	1.94E-04	1.56E-04	0.00E+00	0.00E+00	0.00E+00	1.13E-05	
	WJA682B	1.13E-04	1.79E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.17E-02	6.69E-09	3.29E-05	5.81E-04	0.00E+00	0.00E+00	0.00E+00	3.13E-13	6.69E-12	4.34E-05	0.00E+00	0.00E+00	0.00E+00	1.59E-08	6.20E-04	2.46E-01	0.00E+00	2.73E-11	9.18E-10	1.46E-04	4.46E-07	3.32E-04	0.00E+00	2.46E-01	7.02E-10	2.46E-01	2.46E-01	3.32E-04	0.00E+00	0.00E+00	0.00E+00	6.77E-09
	WLS610	8.39E-05	1.32E-03	0.00E+00	1.32E-03	0.00E+00	0.00E+00	8.64E-03	4.69E-09	3.92E-05	4.30E-04	0.00E+00	0.00E+00	0.00E+00	2.32E-13	4.46E-12	3.21E-05	0.00E+00	0.00E+00	0.00E+00	1.17E-08	4.83E-04	1.84E-01	0.00E+00	2.02E-11	6.69E-10	1.06E-04	3.30E-07	2.49E-04	0.00E+00	1.84E-01	5.20E-10	1.84E-01	1.84E-01	2.49E-04	0.00E+00	0.00E+00	0.00E+00	9.51E-05
	WMV681N	1.18E-04	1.79E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.19E-02	6.69E-09	3.29E-05	5.81E-04	0.00E+00	0.00E+00	0.00E+00	3.13E-13	6.69E-12	4.34E-05	0.00E+00	0.00E+00	0.00E+00	1.59E-08	6.20E-04	2.46E-01	0.00E+00	2.73E-11	9.18E-10	1.46E-04	4.46E-07	3.32E-04	0.00E+00	2.46E-01	7.02E-10	2.46E-01	2.46E-01	3.32E-04	0.00E+00	0.00E+00	0.00E+00	6.77E-09
	WMV689	1.18E-04	1.79E-02	0.00E+00	1.79E-02	0.00E+00	0.00E+00	1.19E-02	6.69E-09	3.29E-05	5.81E-04	0.00E+00	0.00E+00																										

10411909	1.0754	6.2562	2.0242	3.6742	1.0961	0.0000	4.9961	4.8657	4.5954	3.1154	0.0000	1.3653	3.8054	1.1201	0.9103	1.9564	3.8653	1.0692	1.3604	1.3450	3.5161	0.0000	4.8114	6.2851	7.1855	2.0106	4.7432	0.0000	3.5101	1.2700	3.9161	3.9961	4.7463	0.0000	0.0000	2.2653
10417003	1.2464	6.1162	2.5302	3.9842	1.0461	0.0000	4.8851	4.7347	4.4745	3.0204	0.0000	1.3163	3.6949	1.0950	0.9493	1.9504	3.9653	1.0200	1.3144	1.3102	3.4201	0.0000	4.6981	6.0610	6.9705	1.9958	4.6142	0.0000	3.4201	1.2300	3.4201	3.8801	4.6142	0.0000	0.0000	2.8803
10417009	0.9465	6.7853	2.4142	3.3742	1.0161	0.0000	4.8361	4.6847	4.3145	2.8654	0.0000	1.2953	3.4849	1.0201	0.9103	1.9405	3.9353	0.9780	1.2944	1.2902	3.2201	0.0000	4.4301	5.9410	6.8505	1.9406	4.3302	0.0000	3.2201	1.1700	3.2201	3.6801	4.3302	0.0000	0.0000	2.7103
10418935	1.0464	6.1162	2.5402	3.9742	1.0561	0.0000	4.8951	4.7447	4.4745	3.0304	0.0000	1.3163	3.6949	1.0950	0.9493	1.9504	3.9653	1.0200	1.3144	1.3102	3.4201	0.0000	4.6981	6.0610	6.9705	1.9958	4.6142	0.0000	3.4201	1.2300	3.4201	3.8801	4.6142	0.0000	0.0000	2.8803
10418992	1.0464	6.1162	2.5402	3.9742	1.0561	0.0000	4.8951	4.7447	4.4745	3.0304	0.0000	1.3163	3.6949	1.0950	0.9493	1.9504	3.9653	1.0200	1.3144	1.3102	3.4201	0.0000	4.6981	6.0610	6.9705	1.9958	4.6142	0.0000	3.4201	1.2300	3.4201	3.8801	4.6142	0.0000	0.0000	2.8803
10418989	6.3005	3.1952	4.6802	2.7202	0.0000	0.0000	2.9751	3.1167	2.8045	1.8204	0.0000	5.0754	2.2349	6.8381	4.1103	5.3803	3.4403	1.9710	4.9103	1.1850	2.1601	0.0000	2.7901	3.3010	4.2305	1.2306	2.9402	0.0000	2.1601	5.6910	2.1601	2.4501	2.9402	0.0000	0.0000	2.1103
10419909	6.3005	3.1952	4.6802	2.7202	0.0000	0.0000	2.9751	3.1167	2.8045	1.8204	0.0000	5.0754	2.2349	6.8381	4.1103	5.3803	3.4403	1.9710	4.9103	1.1850	2.1601	0.0000	2.7901	3.3010	4.2305	1.2306	2.9402	0.0000	2.1601	5.6910	2.1601	2.4501	2.9402	0.0000	0.0000	2.1103
10419939	8.9965	0.5302	2.2402	3.0642	0.0000	0.0000	4.2101	4.1107	3.9745	2.6304	0.0000	4.1107	3.2009	9.4281	4.7793	6.1800	3.9503	0.9120	1.1144	1.1202	3.9745	0.0000	4.0710	5.2610	6.0605	1.9958	4.0002	0.0000	2.9710	1.0300	2.9710	3.4101	4.0002	0.0000	0.0000	2.4603
10419949	8.9965	0.5302	2.2402	3.0642	0.0000	0.0000	4.2101	4.1107	3.9745	2.6304	0.0000	4.1107	3.2009	9.4281	4.7793	6.1800	3.9503	0.9120	1.1144	1.1202	3.9745	0.0000	4.0710	5.2610	6.0605	1.9958	4.0002	0.0000	2.9710	1.0300	2.9710	3.4101	4.0002	0.0000	0.0000	2.4603
10421606	2.0064	1.2261	5.0262	7.2062	2.0361	0.0000	9.7461	9.0167	8.9955	6.6954	0.0000	2.9803	7.4309	2.1801	1.0902	2.0964	7.1603	2.0000	2.6204	2.4402	6.8001	0.0000	9.3710	1.2200	1.4054	3.0206	9.2402	0.0000	6.8001	2.4400	6.8001	7.7701	9.2402	0.0000	0.0000	5.7603
10421909	2.0764	1.2261	5.0162	7.1742	2.0361	0.0000	9.7061	9.4767	9.0355	6.6454	0.0000	2.9803	7.3909	2.1701	1.0902	2.0964	7.1303	2.0000	2.6104	2.4302	6.8301	0.0000	9.3410	1.2200	1.3954	3.0106	9.2102	0.0000	6.8301	2.4300	6.8301	7.7501	9.2102	0.0000	0.0000	5.7503
10427006	2.0764	1.2261	4.9962	7.1742	1.9961	0.0000	9.7061	9.4767	9.0355	6.6454	0.0000	2.9703	7.3909	2.1701	1.0902	2.0964	7.1303	1.9900	2.6004	2.4302	6.8201	0.0000	9.3410	1.2200	1.3954	3.0106	9.2002	0.0000	6.8201	2.4200	6.8201	7.7401	9.2002	0.0000	0.0000	5.7503
10427006	2.0764	1.2261	4.9962	7.1742	1.9961	0.0000	9.7061	9.4767	9.0355	6.6454	0.0000	2.9703	7.3909	2.1701	1.0902	2.0964	7.1303	1.9900	2.6004	2.4302	6.8201	0.0000	9.3410	1.2200	1.3954	3.0106	9.2002	0.0000	6.8201	2.4200	6.8201	7.7401	9.2002	0.0000	0.0000	5.7503
10427009	2.0764	1.2261	4.9962	7.1742	1.9961	0.0000	9.7061	9.4767	9.0355	6.6454	0.0000	2.9703	7.3909	2.1701	1.0902	2.0964	7.1303	1.9900	2.6004	2.4302	6.8201	0.0000	9.3410	1.2200	1.3954	3.0106	9.2002	0.0000	6.8201	2.4200	6.8201	7.7401	9.2002	0.0000	0.0000	5.7503
10428935	1.2164	2.2562	3.0462	4.1762	1.3361	0.0000	5.9861	6.1367	5.2365	3.5504	0.0000	1.5963	4.3369	1.2761	0.8362	1.2464	4.1763	1.2462	1.5664	1.5162	4.0061	0.0000	5.4661	7.1361	8.1865	2.2966	5.4662	0.0000	4.0061	1.4760	4.0061	4.5461	5.4662	0.0000	0.0000	3.3563
10428982	1.2164	2.2562	3.0462	4.1762	1.3361	0.0000	5.9861	6.1367	5.2365	3.5504	0.0000	1.5963	4.3369	1.2761	0.8362	1.2464	4.1763	1.2462	1.5664	1.5162	4.0061	0.0000	5.4661	7.1361	8.1865	2.2966	5.4662	0.0000	4.0061	1.4760	4.0061	4.5461	5.4662	0.0000	0.0000	3.3563
10428982	8.7465	0.5362	3.6162	3.9862	0.0000	0.0000	4.8861	4.3767	4.0765	2.5404	0.0000	7.1064	3.4369	1.1361	0.6962	1.4564	4.4563	2.3361	6.8165	1.9562	2.9961	0.0000	6.9461	7.1361	8.1865	2.2966	6.9462	0.0000	6.9461	1.4760	6.9461	3.3861	6.9462	0.0000	0.0000	3.3063
10429909	1.2064	6.0762	6.9862	6.0862	0.0000	0.0000	6.1961	6.2867	3.7765	3.6964	0.0000	1.0563	4.6869	1.4161	0.6962	1.1364	1.5963	2.3361	9.9465	2.1862	4.9261	0.0000	9.4661	7.6261	8.5965	2.3766	9.8262	0.0000	4.2161	1.1100	4.2161	4.8961	6.0862	0.0000	0.0000	3.8863
10429939	2.1164	1.2461	5.0662	7.3162	2.0161	0.0000	9.8861	9.6267	9.1065	6.1564	0.0000	2.9863	7.3369	2.2161	1.1162	2.1364	7.2763	2.0161	2.6464	2.8962	6.9361	0.0000	9.5461	1.2460	1.4204	3.0866	9.3762	0.0000	6.9361	2.4560	6.9361	7.8961	9.3762	0.0000	0.0000	5.8763
10429949	1.2064	6.0762	6.9862	6.0862	0.0000	0.0000	6.1961	6.2867	3.7765	3.6964	0.0000	1.0563	4.6869	1.4161	0.6962	1.1364	1.5963	2.3361	9.9465	2.1862	4.9261	0.0000	9.4661	7.6261	8.5965	2.3766	9.8262	0.0000	4.2161	1.1100	4.2161	4.8961	6.0862	0.0000	0.0000	3.8863
10431606	2.0764	1.2261	4.9162	7.1462	2.1461	0.0000	9.7161	9.4667	9.0765	6.5964	0.0000	2.9463	7.3969	2.1761	1.0962	2.1164	7.1363	2.0161	2.6464	2.4362	6.8461	0.0000	9.3761	1.2260	1.4004	3.0166	9.2562	0.0000	6.8461	2.4760	6.8461	7.7661	9.2562	0.0000	0.0000	5.7663
10431909	2.0764	1.2261	4.9162	7.1462	2.1761	0.0000	9.7161	9.4667	9.0765	6.5964	0.0000	2.9463	7.3969	2.1761	1.0962	2.1164	7.1363	2.0161	2.6464	2.4362	6.8461	0.0000	9.3761	1.2260	1.4004	3.0166	9.2262	0.0000	6.8461	2.4760	6.8461	7.7661	9.2262	0.0000	0.0000	5.7663
10437003	2.1864	1.2561	5.3562	7.5262	2.2261	0.0000	1.0261	9.9667	9.4665	6.3764	0.0000	2.7763	7.7869	2.2661	1.1562	2.2164	7.5063	2.1861	2.7164	2.7462	7.1961	0.0000	9.8561	1.2860	1.4704	3.1266	9.7662	0.0000	7.1961	2.5960	7.1961	8.1661	9.7662	0.0000	0.0000	6.0563
10437006	2.0764	1.2261	5.1962	7.1262	2.2361	0.0000	9.7261	9.4567	9.0765	6.6764	0.0000	2.8963	7.3969	2.1761	1.0962	2.1164	7.1363	2.0261	2.6364	2.4362	6.8461	0.0000	9.3661	1.2260	1.4004	3.0266	9.2462	0.0000	6.8461	2.5960	6.8461	7.7661	9.2462	0.0000	0.0000	5.7463
10437009	2.0764	1.2261	5.1962	7.1462	2.1561	0.0000	9.7161	9.4567	9.0765	6.6664	0.0000	2.8963	7.3969	2.1761	1.0962	2.1164	7.1363	2.0261	2.6464	2.4362	6.8461	0.0000	9.3761	1.2260	1.4004	3.0166	9.2562	0.0000	6.8461	2.4760	6.8461	7.7661	9.2562	0.0000	0.0000	5.7563
10438935	2.0764	1.2261	5.1162	7.1462	2.1361	0.0000	9.7161	9.4567	9.0765	6.6664	0.0000	2.8463	7.3969	2.1761	1.0962	2.1164	7.1363	2.0761	2.6464	2.4362	6.8461	0.0000	9.3761	1.2260	1.4004	3.0166	9.2262	0.0000	6.8461	2.4760	6.8461	7.7661	9.2262	0.0000	0.0000	5.7563
10438982	2.1164	1.2261	5.1162	7.1462	2.1361	0.0000	9.7161	9.4567	9.0765	6.6664	0.0000	2.8463	7.3969	2.1761	1.0962	2.1164	7.1363	2.0761	2.6464	2.4362	6.8461	0.0000	9.3761	1.2260	1.4004	3.0166	9.2262	0.0000	6.8461	2.4760	6.8461	7.7661	9.2262	0.0000	0.0000	5.7563
10438989	2.1164	1.2261	5.1162	7.1462	2.1361	0.0000	9.7161	9.4567	9.0765	6.6664	0.0000	2.8463	7.3969	2.1761	1.0962	2.1164	7.1363	2.0761	2.6464	2.4362	6.8461	0.0000	9.3761	1.2260	1.4004	3.0166	9.2262	0.0000	6.8461	2.4760	6.8461	7.7661	9.2262	0.0000	0.0000	5.7563
10439909	2.4164	1.2661	5.1062	7.1862	2.1661	0.0000	1.0161	9.9567	9.4665	6.3564	0.0000	2.7663	7.7869	2.2661	1.1562	2.2164	7.5063	2.1861	2.7164	2.7462	7.1961	0.0000	9.8561	1.2860	1.4704	3.1266	9.7662	0.0000	7.1961	2.5960	7.1961	8.1661	9.7662	0.0000	0.0000	6.0563
10439939	2.0764	1.2261	5.1162	7.1462	2.1361	0.0000	9.7161	9.4567	9.0765	6.6664	0.0000	2.8463	7.3969	2.1761	1.0962	2.1164	7.1363	2.0761	2.6464	2.4362	6.8461	0.0000	9.3761	1.2260	1.4004	3.0166	9.2262	0.0000	6.8461	2.4760</						

6310628989	2.29E+04	9.37E-02	1.08E-02	7.88E-02	0.00E+00	0.00E+00	1.08E-02	1.03E-08	9.37E-05	6.12E-04	1.78E-03	7.98E-03	2.38E-03	1.18E-02	1.93E-04	7.98E-03	1.80E-03	1.38E-04	3.29E-05	7.08E-01	0.00E+00	9.43E-10	1.29E-09	1.43E-04	3.78E-06	9.31E-02	0.00E+00	7.08E-01	1.78E-09	7.08E-01	8.94E-01	9.31E-02	0.00E+00	0.00E+00	9.36E-03	
6310631404	1.96E+04	1.16E-01	4.81E-02	6.78E-02	1.99E-10	0.00E+00	9.18E-01	8.92E-07	8.45E-05	5.73E-04	0.00E+00	2.46E-03	6.99E-09	2.05E-10	1.03E-02	1.96E-04	6.74E-03	1.94E-02	2.48E-04	2.47E-02	6.48E-01	0.00E+00	8.82E-10	1.15E-09	1.32E-04	3.70E-06	8.72E-02	0.00E+00	6.48E-01	2.33E-09	6.48E-01	7.34E-01	8.72E-02	0.00E+00	0.00E+00	3.44E-03
6310631606	1.80E+04	1.06E-01	4.44E-02	6.19E-02	1.89E-10	0.00E+00	8.42E-01	8.20E-07	7.74E-05	5.25E-04	0.00E+00	2.36E-03	6.41E-09	1.88E-10	9.49E-03	1.85E-04	6.19E-03	1.80E-02	2.28E-04	2.23E-02	5.93E-01	0.00E+00	8.12E-10	1.06E-09	1.21E-04	3.39E-06	8.09E-02	0.00E+00	5.93E-01	2.15E-09	5.93E-01	6.75E-01	8.00E-02	0.00E+00	0.00E+00	4.86E-03
6310638989	1.96E+04	1.16E-01	4.81E-02	6.78E-02	1.99E-10	0.00E+00	8.71E-01	8.49E-07	8.02E-05	5.43E-04	0.00E+00	2.37E-03	6.63E-09	1.95E-10	9.79E-03	1.86E-04	6.45E-03	1.83E-02	2.37E-04	2.34E-02	6.13E-01	0.00E+00	8.42E-10	1.06E-09	1.25E-04	3.51E-06	8.26E-02	0.00E+00	6.13E-01	2.22E-09	6.13E-01	6.96E-01	8.26E-02	0.00E+00	0.00E+00	3.76E-03
6310711606	1.94E+04	1.07E-02	4.24E-02	3.98E-02	3.97E-11	0.00E+00	4.76E-01	4.74E-07	4.49E-05	3.02E-04	0.00E+00	1.27E-03	3.69E-09	1.08E-10	5.49E-03	1.26E-04	4.10E-03	1.20E-02	1.32E-04	1.33E-02	3.14E-01	0.00E+00	8.49E-10	6.97E-09	8.00E-05	2.49E-06	6.97E-02	0.00E+00	3.14E-01	1.22E-09	3.14E-01	3.67E-01	4.80E-02	0.00E+00	0.00E+00	2.85E-03
6310718989	9.33E-05	5.38E-02	2.29E-02	3.30E-02	9.13E-11	0.00E+00	4.49E-01	4.32E-07	4.10E-05	2.77E-04	0.00E+00	1.18E-03	3.39E-09	9.98E-11	5.01E-03	9.96E-05	3.29E-03	9.93E-02	1.18E-04	1.21E-02	3.14E-01	0.00E+00	4.29E-10	5.98E-09	6.40E-05	1.79E-06	4.23E-02	0.00E+00	3.14E-01	1.11E-09	3.14E-01	3.36E-01	4.23E-02	0.00E+00	0.00E+00	2.65E-03
6310721404	1.21E+04	1.74E-02	2.98E-02	4.19E-02	1.22E-10	0.00E+00	5.08E-01	5.54E-07	5.22E-05	3.54E-04	0.00E+00	1.58E-03	4.32E-09	1.27E-10	6.39E-03	1.25E-04	4.17E-03	1.19E-02	1.54E-04	1.53E-02	4.00E-01	0.00E+00	5.47E-10	7.12E-09	8.16E-05	2.29E-06	5.39E-02	0.00E+00	4.00E-01	1.43E-09	4.00E-01	4.53E-01	3.56E-02	0.00E+00	0.00E+00	3.37E-03
6310721606	1.21E+04	1.74E-02	2.98E-02	4.19E-02	1.22E-10	0.00E+00	4.96E-01	4.86E-07	4.55E-05	3.11E-04	0.00E+00	1.36E-03	3.80E-09	1.12E-10	5.61E-03	1.26E-04	3.69E-03	1.09E-02	1.36E-04	1.34E-02	3.14E-01	0.00E+00	4.82E-10	6.20E-09	7.18E-05	2.01E-06	4.74E-02	0.00E+00	3.14E-01	1.27E-09	3.14E-01	3.36E-01	4.74E-02	0.00E+00	0.00E+00	2.96E-03
6310728989	1.07E+04	1.14E-02	2.54E-02	4.19E-02	1.00E-10	0.00E+00	4.85E-01	4.76E-07	4.45E-05	3.04E-04	0.00E+00	1.55E-03	4.29E-09	1.04E-10	5.26E-03	1.25E-04	4.17E-03	1.19E-02	1.54E-04	1.53E-02	4.00E-01	0.00E+00	5.47E-10	7.12E-09	8.16E-05	2.29E-06	5.39E-02	0.00E+00	4.00E-01	1.43E-09	4.00E-01	4.53E-01	3.56E-02	0.00E+00	0.00E+00	3.37E-03
6310731606	2.07E+04	1.22E-01	4.98E-02	7.17E-02	1.99E-10	0.00E+00	9.70E-01	9.47E-07	8.92E-05	6.04E-04	0.00E+00	2.86E-03	7.38E-09	2.17E-10	1.09E-02	2.06E-04	7.19E-03	1.99E-02	2.63E-04	2.63E-02	6.82E-01	0.00E+00	9.32E-10	1.21E-09	1.36E-04	3.91E-06	9.20E-02	0.00E+00	6.82E-01	2.42E-09	6.82E-01	7.74E-01	9.20E-02	0.00E+00	0.00E+00	5.76E-03
6310738989	2.07E+04	1.21E-01	4.98E-02	7.17E-02	1.98E-10	0.00E+00	9.69E-01	9.47E-07	8.92E-05	6.01E-04	0.00E+00	2.85E-03	7.35E-09	2.16E-10	1.09E-02	2.07E-04	7.19E-03	1.97E-02	2.56E-04	2.62E-02	6.80E-01	0.00E+00	9.32E-10	1.21E-09	1.36E-04	3.89E-06	9.17E-02	0.00E+00	6.80E-01	2.41E-09	6.80E-01	7.71E-01	9.17E-02	0.00E+00	0.00E+00	5.74E-03
6310821404	1.94E+04	1.10E-02	2.52E-02	3.98E-02	1.03E-10	0.00E+00	4.89E-01	4.73E-07	4.45E-05	3.02E-04	0.00E+00	1.36E-03	3.69E-09	1.08E-10	5.49E-03	1.26E-04	4.10E-03	1.20E-02	1.32E-04	1.33E-02	3.14E-01	0.00E+00	8.49E-10	6.97E-09	8.00E-05	2.49E-06	6.97E-02	0.00E+00	3.14E-01	1.22E-09	3.14E-01	3.67E-01	4.80E-02	0.00E+00	0.00E+00	2.85E-03
6310821606	1.94E+04	1.10E-02	2.52E-02	3.98E-02	1.03E-10	0.00E+00	4.85E-01	4.73E-07	4.45E-05	3.02E-04	0.00E+00	1.35E-03	3.68E-09	1.08E-10	5.49E-03	1.26E-04	4.10E-03	1.20E-02	1.32E-04	1.33E-02	3.14E-01	0.00E+00	8.49E-10	6.98E-09	8.00E-05	2.49E-06	6.98E-02	0.00E+00	3.14E-01	1.22E-09	3.14E-01	3.67E-01	4.80E-02	0.00E+00	0.00E+00	2.86E-03
6310828989	1.27E+04	5.48E-02	9.34E-02	4.94E-02	0.00E+00	0.00E+00	9.84E-01	9.80E-07	9.43E-05	6.44E-04	0.00E+00	9.82E-04	4.44E-09	1.32E-10	6.83E-03	1.07E-04	4.60E-03	1.44E-02	8.01E-05	1.91E-02	3.99E-01	0.00E+00	5.29E-10	7.03E-09	8.01E-05	2.05E-06	5.37E-02	0.00E+00	3.99E-01	9.01E-09	3.99E-01	4.53E-01	5.37E-02	0.00E+00	0.00E+00	3.44E-03
631828989	1.29E-05	2.24E-03	2.87E-03	4.37E-03	1.04E-11	0.00E+00	5.94E-02	5.74E-08	5.36E-06	3.63E-05	0.00E+00	1.46E-04	4.48E-11	1.31E-11	6.59E-04	1.23E-05	4.31E-04	1.10E-03	1.52E-05	1.62E-05	4.11E-02	0.00E+00	5.65E-11	7.32E-11	8.37E-06	2.35E-07	5.59E-03	0.00E+00	4.11E-02	1.40E-11	4.11E-02	4.66E-02	5.53E-03	0.00E+00	0.00E+00	4.49E-04
631828989	1.03E-05	6.99E-03	2.48E-03	3.57E-03	9.02E-12	0.00E+00	4.70E-02	4.71E-08	4.44E-06	3.00E-05	0.00E+00	1.26E-04	3.67E-11	1.08E-11	5.43E-04	1.06E-05	3.59E-04	9.83E-04	1.28E-05	1.32E-05	3.29E-02	0.00E+00	4.82E-11	6.46E-11	6.92E-06	1.94E-07	4.97E-03	0.00E+00	3.29E-02	1.37E-11	3.29E-02	3.66E-02	4.37E-03	0.00E+00	0.00E+00	2.87E-04
631838989	1.03E-05	6.99E-03	2.48E-03	3.57E-03	9.02E-12	0.00E+00	4.70E-02	4.71E-08	4.44E-06	3.00E-05	0.00E+00	1.26E-04	3.67E-11	1.08E-11	5.43E-04	1.06E-05	3.59E-04	9.83E-04	1.28E-05	1.32E-05	3.29E-02	0.00E+00	4.82E-11	6.46E-11	6.92E-06	1.94E-07	4.97E-03	0.00E+00	3.29E-02	1.37E-11	3.29E-02	3.66E-02	4.37E-03	0.00E+00	0.00E+00	2.87E-04
6319481404	2.82E+04	1.84E-01	6.69E-02	9.77E-02	2.56E-10	0.00E+00	1.32E-01	1.29E-08	1.21E-04	8.18E-04	0.00E+00	3.41E-03	1.08E-09	2.94E-10	1.48E-02	2.80E-04	9.67E-03	2.61E-02	3.48E-04	3.41E-02	9.26E-01	0.00E+00	1.09E-09	1.69E-04	5.33E-06	1.22E-07	0.00E+00	0.00E+00	9.26E-01	1.09E-09	1.22E-07	1.09E-09	1.22E-07	0.00E+00	0.00E+00	7.83E-03
6319481606	2.81E+04	1.46E-01	5.95E-02	8.98E-02	2.33E-10	0.00E+00	1.17E-01	1.15E-08	1.08E-04	7.28E-04	0.00E+00	3.05E-03	8.92E-09	2.62E-10	1.33E-02	2.59E-04	8.61E-03	2.34E-02	3.12E-04	3.20E-02	8.23E-01	0.00E+00	1.12E-09	1.47E-04	4.66E-04	4.71E-06	1.11E-01	0.00E+00	8.23E-01	2.66E-09	8.23E-01	9.34E-01	1.11E-01	0.00E+00	0.00E+00	6.95E-03
6319488989	3.29E+04	1.49E-01	5.69E-02	8.27E-02	2.23E-10	0.00E+00	1.12E-01	1.09E-08	1.04E-04	6.94E-04	0.00E+00	2.92E-03	8.59E-09	2.50E-10	1.29E-02	2.58E-04	8.12E-03	2.37E-02	3.04E-04	3.24E-02	8.19E-01	0.00E+00	1.07E-09	1.46E-04	4.66E-04	4.68E-06	1.06E-01	0.00E+00	8.19E-01	2.66E-09	7.82E-01	9.30E-01	1.06E-01	0.00E+00	0.00E+00	6.62E-03
6719323502	1.80E+04	1.06E-02	1.48E-02	2.58E-02	3.78E-10	0.00E+00	1.73E-01	1.69E-08	1.63E-04	1.08E-04	0.00E+00	2.83E-03	5.98E-09	1.64E-10	7.58E-03	1.61E-04	5.31E-03	1.36E-02	1.46E-04	1.45E-02	3.81E-01	0.00E+00	1.07E-09	1.46E-04	4.66E-04	4.68E-06	1.07E-01	0.00E+00	3.81E-01	1.22E-09	3.81E-01	3.97E-01	4.66E-02	0.00E+00	0.00E+00	4.14E-03
6719323505	1.42E+04	6.28E-02	1.18E-02	5.10E-02	0.00E+00	0.00E+00	7.34E-01	6.99E-07	6.75E-05	4.26E-04	0.00E+00	1.24E-03	3.61E-09	1.54E-10	7.58E-03	1.39E-04	4.19E-03	0.00E+00	8.94E-05	2.09E-02	4.83E-01	0.00E+00	6.52E-10	8.45E-09	9.82E-05	2.55E-06	6.44E-02	0.00E+00	4.83E-01	1.18E-09	4.83E-01	5.47E-01	6.44E-02	0.00E+00	0.00E+00	3.86E-03
6719323512	1.80E+04	1.06E-01	7.59E-02	5.98E-02	3.78E-10	0.00E+00	1.73E-01	1.69E-07	1.63E-04	1.08E-04	0.00E+00	2.83E-03	5.98E-09	1.54E-10	7.58E-03	1.39E-04	4.19E-03	0.00E+00	8.94E-05	2.09E-02	4.83E-01	0.00E+00	6.52E-10	8.45E-09	9.82E-05	2.55E-06	6.44E-02	0.00E+00	4.83E-01	1.18E-09	4.83E-01	5.47E-01	6.44E-02	0.00E+00	0.00E+00	3.86E-03
6719323515	1.80E+04	1.06E-01	7.59E-02	5.98E-02	3.78E-10	0.00E+00	1.73E-01	1.69E-07	1.63E-04	1.08E-04	0.00E+00	2.83E-03	5.98E-09	1.54E-10	7.58E-03	1.39E-04	4.19E-03	0.00E+00	8.94E-05	2.09E-02	4.83E-01	0.00E+00	6.52E-10	8.45E-09	9.82E-05	2.55E-06	6.44E-02	0.00E+00	4.83E-01	1.18E-09	4.83E-01	5.47E-01	6.44E-02	0.00E+00	0.00E+00	3.86E-03
6719323502	1.80E+04	1.06E-01	7.59E-02	5.98E-02	3.78E-10	0.00E+00	1.73E-01	1.69E-07	1.63E-04	1.08E-04	0.00E+00	2.83E-03	5.98E-09	1.54E-10	7.58E-03	1.39E-04	4.19E-03	0.00E+00	8.94E-05	2.09E-02	4.83E-01	0.00E+00	6.52E-10	8.45E-09	9.82E-05	2.55E-06	6.44E-02	0.00E+00	4.83E-01	1.18E-09	4.83E-01	5.47E-01	6.44E-02	0.00E+00	0.00E+00	3.86E-03
6719323505	1.42E+04	6.28E-02	1.18E-02	5.10E-02	0.00E+00	0.00E+00	7.34E-01	6.99E-07	6.75E-05	4.26E-04	0.00E+00																									

91911	6.82e-05	3.96e-03	1.58e-02	2.37e-02	6.02e-01	0.00e+00	3.18e-01	3.12e-02	2.92e-05	1.98e-04	0.00e+00	8.13e-04	2.43e-09	7.11e-11	3.08e-03	6.74e-05	2.34e-03	6.18e-03	8.30e-05	8.75e-05	2.24e-01	0.00e+00	3.05e-10	3.88e-10	4.95e-05	1.28e-06	3.03e-02	0.00e+00	2.24e-01	7.78e-10	2.24e-01	2.24e-01	3.02e-03	0.00e+00	0.00e+00	0.00e+00	1.90e-03		
9191102	2.21e-05	1.30e-02	5.38e-02	7.61e-03	2.22e-11	0.00e+00	1.03e-01	1.01e-07	9.51e-05	6.44e-09	0.00e+00	2.75e-04	7.67e-10	2.31e-11	1.16e-03	2.24e-03	7.95e-04	2.17e-03	2.80e-05	2.78e-05	7.27e-03	0.00e+00	9.98e-11	1.30e-10	1.49e-09	4.16e-07	9.81e-03	0.00e+00	1.27e-03	2.61e-10	7.27e-02	8.25e-02	9.81e-03	0.00e+00	0.00e+00	0.00e+00	6.12e-04		
9191502	5.17e-05	0.02e-03	1.24e-02	1.79e-02	4.97e-11	0.00e+00	2.42e-01	3.76e-07	2.22e-05	1.00e-04	0.00e+00	6.95e-04	1.94e-09	5.40e-11	2.72e-03	5.19e-05	1.78e-03	4.94e-03	6.48e-05	6.58e-05	1.70e-01	0.00e+00	2.32e-10	3.03e-10	3.47e-05	9.73e-07	2.28e-02	0.00e+00	1.70e-01	6.03e-10	1.79e-01	1.93e-01	1.23e-03	0.00e+00	0.00e+00	0.00e+00	1.43e-03		
91933	1.18e-05	4.74e-03	1.91e-02	2.83e-02	7.31e-11	0.00e+00	3.81e-01	2.37e-07	3.51e-05	2.37e-04	0.00e+00	9.75e-04	2.92e-09	8.21e-11	4.29e-03	6.29e-05	2.80e-03	7.47e-03	1.07e-04	1.05e-02	2.88e-01	0.00e+00	3.65e-10	4.76e-10	5.44e-05	1.53e-06	3.61e-02	0.00e+00	2.88e-01	9.33e-10	2.88e-01	3.34e-01	3.61e-03	0.00e+00	0.00e+00	0.00e+00	2.27e-03		
9196906	1.10e-05	0.52e-03	2.38e-02	3.96e-03	8.02e-12	0.00e+00	4.77e-02	4.69e-08	4.45e-05	2.95e-09	0.00e+00	1.26e-04	3.64e-10	1.07e-11	5.38e-04	1.00e-03	3.02e-04	9.92e-04	1.29e-05	1.32e-03	3.30e-03	0.00e+00	4.37e-11	5.99e-11	6.83e-06	1.92e-07	4.52e-03	0.00e+00	3.35e-03	1.15e-10	3.30e-02	3.90e-02	4.52e-03	0.00e+00	0.00e+00	0.00e+00	2.85e-04		
MAN0100617	3.91e-01	1.72e-02	6.77e-01	1.04e-02	2.38e-07	0.00e+00	1.40e-03	2.18e-03	1.26e-01	8.69e-01	0.00e+00	3.42e-02	1.07e-05	1.32e-07	1.58e-01	4.79e-01	1.04e-01	2.55e-01	3.61e-01	3.95e-01	9.89e-02	0.00e+00	1.34e-09	1.79e-08	0.01e-01	9.44e-03	1.32e-02	0.00e+00	8.89e-02	3.23e-06	9.89e-02	1.32e-03	1.32e-03	0.00e+00	0.00e+00	0.00e+00	8.36e-06		
FULLCORD	4.83e-04	2.76e-03	1.18e-02	1.36e-03	5.17e-12	0.00e+00	2.17e-02	2.18e-08	2.00e-09	1.38e-09	0.00e+00	6.13e-05	1.69e-10	4.87e-12	2.44e-04	4.79e-06	1.46e-06	4.89e-06	6.02e-09	5.72e-04	1.00e-03	0.00e+00	2.18e-11	2.73e-11	3.13e-06	8.78e-09	3.76e-03	0.00e+00	1.03e-03	9.67e-11	1.52e-02	1.74e-02	2.07e-03	0.00e+00	0.00e+00	0.00e+00	1.28e-04		
REH104Y	8.77e-05	0.03e-03	3.02e-03	2.85e-03	1.98e-11	0.00e+00	4.21e-02	3.92e-08	4.99e-05	3.38e-05	0.00e+00	1.45e-04	1.22e-10	8.21e-11	6.29e-04	1.16e-03	1.48e-03	1.46e-03	1.44e-03	1.44e-03	8.94e-04	0.00e+00	3.20e-10	4.12e-10	5.67e-05	1.70e-07	4.07e-03	0.00e+00	3.00e-03	1.00e-10	3.98e-02	3.40e-02	4.07e-03	0.00e+00	0.00e+00	0.00e+00	2.36e-04		
WBAJB4	7.93e-05	3.32e-03	6.06e-03	2.72e-02	0.00e+00	0.00e+00	3.74e-01	3.62e-07	3.45e-05	2.16e-04	0.00e+00	6.32e-04	2.89e-09	8.40e-11	4.59e-03	6.89e-03	2.46e-03	4.13e-04	4.78e-05	1.13e-02	2.00e-01	0.00e+00	3.29e-10	4.36e-10	5.05e-09	1.32e-06	3.30e-02	0.00e+00	2.69e-01	6.22e-10	2.92e-01	2.94e-01	3.35e-03	0.00e+00	0.00e+00	0.00e+00	2.05e-03		
WBAJB4S	4.99e-05	1.75e-02	3.01e-02	1.45e-02	0.00e+00	0.00e+00	1.88e-01	1.86e-07	1.75e-05	1.10e-04	0.00e+00	3.9e-04	1.43e-09	4.26e-11	2.17e-03	3.46e-05	1.44e-03	4.10e-04	2.50e-05	6.92e-05	1.26e-01	0.00e+00	1.72e-10	2.29e-10	2.57e-05	6.88e-07	1.72e-02	0.00e+00	1.26e-01	3.23e-10	1.45e-01	1.45e-01	1.72e-03	0.00e+00	0.00e+00	0.00e+00	1.09e-03		
WBAP1	4.95e-05	2.25e-02	4.13e-02	1.78e-02	0.00e+00	0.00e+00	2.97e-01	2.44e-07	2.32e-05	1.47e-04	0.00e+00	4.34e-04	1.99e-10	5.74e-11	2.85e-03	4.75e-05	1.40e-03	2.00e-05	3.09e-05	7.30e-02	1.69e-01	0.00e+00	2.28e-10	2.99e-10	3.43e-09	8.76e-07	2.22e-02	0.00e+00	1.69e-01	4.14e-10	1.69e-01	1.61e-01	2.25e-03	0.00e+00	0.00e+00	0.00e+00	1.33e-03		
WBAP1MP	1.63e-05	0.86e-03	4.08e-03	5.98e-03	1.77e-11	0.00e+00	2.54e-01	2.49e-07	7.02e-05	4.77e-05	0.00e+00	2.15e-04	5.89e-10	1.74e-11	8.60e-04	1.66e-03	1.68e-03	1.16e-03	2.03e-03	3.92e-03	0.00e+00	7.79e-10	9.99e-10	1.10e-05	3.09e-07	7.27e-03	0.00e+00	3.00e-03	1.10e-10	5.98e-02	6.11e-02	1.72e-03	0.00e+00	0.00e+00	0.00e+00	1.45e-04			
WBAPBLED	8.00e-04	4.38e-03	5.48e-04	8.82e-03	0.00e+00	0.00e+00	3.52e-02	4.09e-08	3.38e-05	2.28e-09	0.00e+00	6.07e-05	2.09e-10	6.30e-12	5.91e-04	6.30e-06	5.64e-04	4.13e-04	7.92e-09	1.70e-03	2.74e-03	0.00e+00	3.37e-11	4.93e-11	5.29e-06	1.69e-07	3.76e-03	0.00e+00	2.74e-03	7.58e-11	2.74e-02	3.12e-02	3.78e-03	0.00e+00	0.00e+00	0.00e+00	3.02e-04		
WBAPC	1.58e-05	3.36e-03	3.95e-03	5.42e-03	1.70e-11	0.00e+00	7.38e-02	7.18e-08	6.79e-08	4.61e-05	0.00e+00	2.92e-04	5.62e-10	1.65e-11	8.29e-04	1.62e-03	2.02e-03	1.99e-05	5.20e-02	0.00e+00	7.14e-11	9.27e-11	1.06e-05	2.89e-07	7.52e-03	0.00e+00	3.20e-02	0.00e+00	1.91e-10	5.29e-02	5.91e-02	1.02e-03	0.00e+00	0.00e+00	0.00e+00	4.37e-04			
WBARK1	9.47e-05	5.10e-02	2.04e-02	3.06e-03	7.51e-12	0.00e+00	4.11e-02	4.02e-08	3.79e-05	2.55e-09	0.00e+00	1.04e-04	3.13e-10	9.87e-12	4.82e-04	9.39e-06	3.02e-04	7.84e-04	1.09e-05	1.14e-02	2.89e-02	0.00e+00	3.94e-11	5.13e-11	5.89e-06	1.65e-07	3.89e-03	0.00e+00	2.89e-02	9.49e-02	2.89e-02	3.89e-03	0.00e+00	0.00e+00	0.00e+00	2.45e-04			
WBARK1-MB	8.41e-04	6.82e-03	2.18e-03	3.26e-03	8.03e-12	0.00e+00	4.42e-02	4.23e-08	4.07e-08	2.74e-05	0.00e+00	1.11e-04	3.37e-10	9.87e-12	4.88e-04	9.39e-06	3.02e-04	8.42e-04	1.16e-05	1.22e-02	3.10e-02	0.00e+00	4.22e-11	5.52e-11	6.33e-06	1.78e-07	4.18e-03	0.00e+00	3.06e-02	1.07e-10	3.10e-02	3.26e-02	4.18e-03	0.00e+00	0.00e+00	0.00e+00	2.64e-04		
WBARK1-MW	9.47e-05	5.10e-02	2.04e-02	3.06e-03	7.51e-12	0.00e+00	4.11e-02	4.02e-08	3.79e-05	2.55e-09	0.00e+00	1.04e-04	3.13e-10	9.87e-12	4.82e-04	9.39e-06	3.02e-04	7.84e-04	1.09e-05	1.14e-02	2.89e-02	0.00e+00	3.94e-11	5.13e-11	5.89e-06	1.65e-07	3.89e-03	0.00e+00	2.89e-02	9.49e-02	2.89e-02	3.89e-03	0.00e+00	0.00e+00	0.00e+00	2.45e-04			
WBASC50	2.81e-07	1.95e-04	1.08e-04	8.84e-05	7.16e-13	0.00e+00	1.38e-03	1.29e-08	1.23e-07	8.81e-07	0.00e+00	5.98e-08	1.91e-11	3.07e-13	1.49e-05	3.89e-07	5.69e-06	5.38e-05	4.89e-07	2.85e-02	9.73e-04	0.00e+00	1.32e-12	1.79e-12	2.01e-07	5.44e-09	1.32e-04	0.00e+00	9.73e-04	4.89e-12	9.73e-04	1.11e-03	1.32e-04	0.00e+00	0.00e+00	0.00e+00	5.75e-06		
WBBM4	1.17e-04	6.29e-02	2.62e-02	3.70e-02	1.07e-10	0.00e+00	5.02e-01	4.89e-07	4.92e-05	3.13e-04	0.00e+00	1.35e-02	3.82e-09	1.12e-10	5.64e-03	1.09e-04	1.09e-04	1.09e-04	1.09e-04	1.36e-02	3.92e-02	0.00e+00	4.94e-10	6.29e-10	7.21e-05	2.02e-06	4.76e-02	0.00e+00	3.92e-02	1.27e-09	3.92e-02	4.76e-02	1.27e-03	0.00e+00	0.00e+00	0.00e+00	2.97e-05		
WBBM4BP	3.11e-04	3.26e-03	1.41e-03	9.27e-04	1.08e-11	0.00e+00	3.15e-01	3.16e-07	1.67e-05	1.01e-05	0.00e+00	8.19e-05	1.31e-10	4.75e-12	6.86e-04	4.91e-06	1.07e-05	7.58e-06	1.94e-06	2.96e-04	1.53e-02	0.00e+00	1.74e-10	2.36e-10	3.02e-05	1.64e-06	1.74e-02	0.00e+00	1.53e-02	1.53e-02	1.64e-06	1.53e-02	1.64e-06	0.00e+00	0.00e+00	0.00e+00	8.21e-05		
WBMD	3.80e-02	2.31e-02	1.02e-02	1.29e-02	4.98e-11	0.00e+00	1.79e-01	1.72e-07	1.64e-05	1.12e-04	0.00e+00	5.44e-04	1.39e-09	4.91e-11	2.00e-03	4.97e-05	1.30e-03	4.42e-03	5.19e-05	4.54e-05	1.28e-01	0.00e+00	4.14e-10	5.49e-10	6.45e-05	1.29e-01	2.29e-10	2.59e-05	7.22e-07	1.71e-02	0.00e+00	1.28e-01	4.91e-10	1.28e-01	1.43e-01	1.71e-02	0.00e+00	0.00e+00	1.05e-03
WBMM	6.39e-05	2.88e-02	4.52e-03	2.43e-02	0.00e+00	0.00e+00	2.85e-01	2.74e-07	2.67e-05	1.72e-04	0.00e+00	4.88e-04	2.15e-09	6.50e-11	3.69e-03	5.20e-05	2.81e-03	1.34e-03	4.34e-05	1.94e-02	2.91e-01	0.00e+00	2.61e-10	3.39e-10	3.99e-05	1.94e-04	0.00e+00	1.42e-03	1.85e-11	3.22e-03	2.51e-02	2.51e-02	2.28e-01	2.73e-03	0.00e+00	0.00e+00	0.00e+00	1.85e-03	
WBMS	3.89e-05	2.31e-02	9.95e-02	1.32e-02	4.50e-11	0.00e+00	1.81e-01	1.75e-07	1.69e-05	1.13e-04	0.00e+00	5.21e-04	1.37e-09	4.95e-11	2.62e-03	4.92e-05	1.32e-03	4.17e-04	5.97e-05	4.69e-05	1.29e-01	0.00e+00	1.70e-10	2.29e-10	2.61e-09	7.00e-07	1.72e-02	0.00e+00	1.28e-01	4.99e-10	1.28e-01	1.59e-01	1.72e-02	0.00e+00	0.00e+00	0.00e+00	1.47e-03		
WBH4PP	6.91e-05	3.25e-03	1.19e-02	1.58e-02	8.24e-11	0.00e+00	4.17e-01	4.07e-07	3.89e-05	2.60e-04	0.00e+00	1.11e-03	3.17e-09	9.42e-11	6.02e-03	1.09e-05	3.63e-03	6.82e-03	1.12e-04	1.13e-03	3.29e-01	0.00e+00	4.14e-10	5.39e-10	6.39e-05	1.89e-06	3.96e-02	0.00e+00	3.00e-03	2.00e-10	3.96e-02	3.33e-01	3.33e-01	3.96e-03	0.00e+00	0.00e+00	0.00e+00	2.87e-03	
WBH4PP-MB	9.18e-05	0.36e-02	2.22e-02	3.17e-02	8.02e-11	0.00e+00	4.30e-01	4.19e-07	3.95e-05	2.68e-04	0.00e+00	1.14e-03	3.27e-09	9.61e-11	6.02e-03	9.24e-05	3.16e-03	6.84e-03	1.12e-04	1.16e-02	3.02e-01	0.00e+00	4.14e-10	5.39e-10	6.39e-05	1.89e-06	3.96e-02	0.00e+00	3.00e-03	2.00e-10	3.96e-02	3.33e-01	3.33e-01	3.96e-03	0.				

WH12961105Z	9.89E+08	1.02E+03	1.37E+04	3.46E+04	1.60E+11	0.00E+00	1.28E+03	1.72E+09	1.82E+08	1.98E+06	0.00E+00	8.85E+05	1.28E+12	3.08E+13	8.17E+07	3.94E+06	3.51E+04	8.64E+04	4.88E+08	3.45E+04	1.41E+03	0.00E+00	3.91E+12	3.33E+13	3.87E+07	7.01E+09	2.28E+04	0.00E+00	1.41E+03	5.70E+11	1.41E+03	1.64E+03	2.23E+04	0.00E+00	0.00E+00	0.00E+00	1.15E+09
WH12961200Z	1.41E+07	2.38E+03	3.08E+02	6.17E+04	3.45E+11	0.00E+00	4.31E+03	2.07E+09	1.88E+07	3.24E+06	0.00E+00	1.92E+04	1.91E+11	1.13E+12	1.85E+08	6.82E+06	4.45E+06	2.09E+03	1.04E+03	6.92E+04	4.14E+03	0.00E+00	9.88E+12	9.12E+12	1.05E+08	2.15E+09	6.43E+04	0.00E+00	4.14E+03	1.28E+12	4.14E+03	4.78E+03	6.43E+04	0.00E+00	0.00E+00	0.00E+00	1.46E+09
WH12961205Z	2.24E+07	2.35E+03	3.15E+04	7.96E+04	3.70E+11	0.00E+00	2.91E+03	1.30E+09	4.31E+08	4.88E+06	0.00E+00	2.94E+04	2.99E+12	8.31E+13	1.89E+08	7.91E+06	8.10E+04	2.23E+03	1.08E+03	7.97E+04	3.23E+03	0.00E+00	9.02E+12	7.87E+12	8.32E+07	1.62E+08	5.29E+04	0.00E+00	3.23E+03	1.32E+12	3.23E+03	3.78E+03	5.29E+04	0.00E+00	0.00E+00	0.00E+00	2.89E+09
WH14910100Q	2.94E+04	1.83E+01	6.42E+02	9.82E+02	2.25E+10	0.00E+00	1.32E+03	1.30E+09	1.22E+04	8.21E+04	0.00E+00	3.25E+03	1.01E+08	2.95E+10	1.49E+02	2.78E+04	9.77E+03	2.43E+02	3.42E+04	3.70E+02	9.30E+01	0.00E+00	1.27E+09	1.85E+08	1.90E+04	5.33E+06	1.25E+01	0.00E+00	9.30E+01	3.15E+09	9.30E+01	1.98E+04	1.25E+01	0.00E+00	0.00E+00	0.00E+00	7.62E+03
WH14910105Q	2.94E+04	1.83E+01	6.42E+02	9.82E+02	2.25E+10	0.00E+00	1.32E+03	1.30E+09	1.22E+04	8.21E+04	0.00E+00	3.25E+03	1.01E+08	2.95E+10	1.49E+02	2.78E+04	9.77E+03	2.43E+02	3.42E+04	3.70E+02	9.30E+01	0.00E+00	1.27E+09	1.85E+08	1.90E+04	5.33E+06	1.25E+01	0.00E+00	9.30E+01	3.15E+09	9.30E+01	1.98E+04	1.25E+01	0.00E+00	0.00E+00	0.00E+00	7.62E+03
WH14910200Q	2.94E+04	1.83E+01	6.42E+02	9.82E+02	2.25E+10	0.00E+00	1.32E+03	1.30E+09	1.22E+04	8.21E+04	0.00E+00	3.25E+03	1.01E+08	2.95E+10	1.49E+02	2.78E+04	9.77E+03	2.43E+02	3.42E+04	3.70E+02	9.30E+01	0.00E+00	1.27E+09	1.85E+08	1.90E+04	5.33E+06	1.25E+01	0.00E+00	9.30E+01	3.15E+09	9.30E+01	1.98E+04	1.25E+01	0.00E+00	0.00E+00	0.00E+00	7.62E+03
WH14910205Q	2.94E+04	1.83E+01	6.42E+02	9.82E+02	2.25E+10	0.00E+00	1.32E+03	1.30E+09	1.22E+04	8.21E+04	0.00E+00	3.25E+03	1.01E+08	2.95E+10	1.49E+02	2.78E+04	9.77E+03	2.43E+02	3.42E+04	3.70E+02	9.30E+01	0.00E+00	1.27E+09	1.85E+08	1.90E+04	5.33E+06	1.25E+01	0.00E+00	9.30E+01	3.15E+09	9.30E+01	1.98E+04	1.25E+01	0.00E+00	0.00E+00	0.00E+00	7.62E+03
WH14923500Q	2.23E+07	2.41E+03	3.23E+03	8.18E+04	3.79E+11	0.00E+00	2.98E+03	4.09E+09	4.32E+08	4.95E+06	0.00E+00	2.98E+04	3.08E+12	8.51E+13	1.93E+08	7.18E+06	8.31E+04	2.29E+03	1.11E+03	8.17E+04	3.33E+03	0.00E+00	9.29E+12	7.87E+12	9.15E+07	1.69E+08	5.43E+04	0.00E+00	3.33E+03	1.35E+12	3.33E+03	3.87E+03	5.43E+04	0.00E+00	0.00E+00	0.00E+00	2.72E+09
WH14923505Q	2.23E+07	2.41E+03	3.23E+03	8.18E+04	3.79E+11	0.00E+00	2.98E+03	4.09E+09	4.32E+08	4.95E+06	0.00E+00	2.98E+04	3.08E+12	8.51E+13	1.93E+08	7.18E+06	8.31E+04	2.29E+03	1.11E+03	8.17E+04	3.33E+03	0.00E+00	9.29E+12	7.87E+12	9.15E+07	1.69E+08	5.43E+04	0.00E+00	3.33E+03	1.35E+12	3.33E+03	3.87E+03	5.43E+04	0.00E+00	0.00E+00	0.00E+00	2.72E+09
WH14923506Q	2.23E+07	2.41E+03	3.23E+03	8.18E+04	3.79E+11	0.00E+00	2.98E+03	4.09E+09	4.32E+08	4.95E+06	0.00E+00	2.98E+04	3.08E+12	8.51E+13	1.93E+08	7.18E+06	8.31E+04	2.29E+03	1.11E+03	8.17E+04	3.33E+03	0.00E+00	9.29E+12	7.87E+12	9.15E+07	1.69E+08	5.43E+04	0.00E+00	3.33E+03	1.35E+12	3.33E+03	3.87E+03	5.43E+04	0.00E+00	0.00E+00	0.00E+00	2.72E+09
WH14923800Q	2.42E+07	2.55E+03	3.42E+03	8.64E+04	4.01E+11	0.00E+00	3.15E+03	4.29E+09	4.58E+08	4.95E+06	0.00E+00	3.15E+04	3.24E+12	9.00E+13	2.04E+08	7.96E+06	8.78E+04	2.41E+03	1.17E+03	8.83E+04	3.52E+03	0.00E+00	9.79E+12	8.31E+12	8.87E+07	1.75E+08	5.74E+04	0.00E+00	3.52E+03	1.43E+12	3.52E+03	4.06E+03	5.74E+04	0.00E+00	0.00E+00	0.00E+00	2.88E+09
WH14923805Q	2.42E+07	2.55E+03	3.42E+03	8.64E+04	4.01E+11	0.00E+00	3.15E+03	4.29E+09	4.58E+08	4.95E+06	0.00E+00	3.15E+04	3.24E+12	9.00E+13	2.04E+08	7.96E+06	8.78E+04	2.41E+03	1.17E+03	8.83E+04	3.52E+03	0.00E+00	9.79E+12	8.31E+12	8.87E+07	1.75E+08	5.74E+04	0.00E+00	3.52E+03	1.43E+12	3.52E+03	4.06E+03	5.74E+04	0.00E+00	0.00E+00	0.00E+00	2.88E+09
WH14923806Q	2.42E+07	2.55E+03	3.42E+03	8.64E+04	4.01E+11	0.00E+00	3.15E+03	4.29E+09	4.58E+08	4.95E+06	0.00E+00	3.15E+04	3.24E+12	9.00E+13	2.04E+08	7.96E+06	8.78E+04	2.41E+03	1.17E+03	8.83E+04	3.52E+03	0.00E+00	9.79E+12	8.31E+12	8.87E+07	1.75E+08	5.74E+04	0.00E+00	3.52E+03	1.43E+12	3.52E+03	4.06E+03	5.74E+04	0.00E+00	0.00E+00	0.00E+00	2.88E+09
WH14923900Q	2.68E+07	2.83E+03	3.78E+03	9.37E+04	4.44E+11	0.00E+00	3.49E+03	4.79E+09	5.05E+08	5.49E+06	0.00E+00	3.49E+04	3.58E+12	9.97E+13	2.28E+08	8.41E+06	9.72E+04	2.67E+03	1.32E+03	9.58E+04	3.90E+03	0.00E+00	1.09E+11	9.21E+12	1.07E+08	1.94E+08	6.32E+04	0.00E+00	3.90E+03	1.58E+12	3.90E+03	4.53E+03	6.32E+04	0.00E+00	0.00E+00	0.00E+00	3.19E+09
WH14923905Q	2.68E+07	2.83E+03	3.78E+03	9.37E+04	4.44E+11	0.00E+00	3.49E+03	4.79E+09	5.05E+08	5.49E+06	0.00E+00	3.49E+04	3.58E+12	9.97E+13	2.28E+08	8.41E+06	9.72E+04	2.67E+03	1.32E+03	9.58E+04	3.90E+03	0.00E+00	1.09E+11	9.21E+12	1.07E+08	1.94E+08	6.32E+04	0.00E+00	3.90E+03	1.58E+12	3.90E+03	4.53E+03	6.32E+04	0.00E+00	0.00E+00	0.00E+00	3.19E+09
WH14924100Q	2.33E+04	1.47E+01	6.08E+02	8.74E+02	2.33E+10	0.00E+00	1.18E+03	1.15E+09	1.08E+04	7.34E+04	0.00E+00	3.08E+03	8.99E+08	2.64E+10	1.33E+02	2.52E+04	8.66E+03	2.39E+02	3.14E+04	3.22E+02	9.29E+01	0.00E+00	1.13E+09	1.48E+08	1.69E+04	4.75E+06	1.12E+01	0.00E+00	9.29E+01	2.92E+09	9.29E+01	9.41E+01	1.12E+01	0.00E+00	0.00E+00	0.00E+00	7.01E+03
WH14924105Q	2.33E+04	1.47E+01	6.08E+02	8.74E+02	2.33E+10	0.00E+00	1.18E+03	1.15E+09	1.08E+04	7.34E+04	0.00E+00	3.08E+03	8.99E+08	2.64E+10	1.33E+02	2.52E+04	8.66E+03	2.39E+02	3.14E+04	3.22E+02	9.29E+01	0.00E+00	1.13E+09	1.48E+08	1.69E+04	4.75E+06	1.12E+01	0.00E+00	9.29E+01	2.92E+09	9.29E+01	9.41E+01	1.12E+01	0.00E+00	0.00E+00	0.00E+00	7.01E+03
WH14931400Q	3.54E+07	3.75E+03	4.99E+03	1.26E+05	3.88E+11	0.00E+00	4.60E+03	6.28E+09	6.87E+08	7.25E+06	0.00E+00	3.24E+04	4.73E+12	1.32E+14	2.99E+08	1.11E+06	1.28E+05	3.52E+03	1.72E+05	1.28E+05	3.14E+03	0.00E+00	1.42E+11	1.22E+11	1.41E+08	2.56E+08	8.36E+04	0.00E+00	3.14E+03	2.08E+12	3.14E+03	3.58E+03	8.36E+04	0.00E+00	0.00E+00	0.00E+00	4.26E+09
WH14931405Q	3.54E+07	3.75E+03	4.99E+03	1.26E+05	3.88E+11	0.00E+00	4.60E+03	6.28E+09	6.87E+08	7.25E+06	0.00E+00	3.24E+04	4.73E+12	1.32E+14	2.99E+08	1.11E+06	1.28E+05	3.52E+03	1.72E+05	1.28E+05	3.14E+03	0.00E+00	1.42E+11	1.22E+11	1.41E+08	2.56E+08	8.36E+04	0.00E+00	3.14E+03	2.08E+12	3.14E+03	3.58E+03	8.36E+04	0.00E+00	0.00E+00	0.00E+00	4.26E+09
WH14933000Q	3.80E+07	4.01E+03	5.36E+03	1.36E+05	4.29E+11	0.00E+00	4.94E+03	6.74E+09	7.16E+08	7.78E+06	0.00E+00	3.47E+04	5.08E+12	1.41E+14	3.21E+08	1.18E+06	1.38E+05	3.79E+03	1.84E+05	1.38E+05	3.52E+03	0.00E+00	1.52E+11	1.30E+11	1.52E+08	2.75E+08	9.03E+04	0.00E+00	3.52E+03	2.24E+12	3.52E+03	4.02E+03	9.03E+04	0.00E+00	0.00E+00	0.00E+00	4.91E+09
WH14933005Q	3.80E+07	4.01E+03	5.36E+03	1.36E+05	4.29E+11	0.00E+00	4.94E+03	6.74E+09	7.16E+08	7.78E+06	0.00E+00	3.47E+04	5.08E+12	1.41E+14	3.21E+08	1.18E+06	1.38E+05	3.79E+03	1.84E+05	1.38E+05	3.52E+03	0.00E+00	1.52E+11	1.30E+11	1.52E+08	2.75E+08	9.03E+04	0.00E+00	3.52E+03	2.24E+12	3.52E+03	4.02E+03	9.03E+04	0.00E+00	0.00E+00	0.00E+00	4.91E+09
WH14933100Q	3.47E+04	2.03E+01	8.32E+02	1.20E+01	3.30E+10	0.00E+00	1.62E+03	1.59E+09	1.46E+04	1.01E+03	0.00E+00	4.27E+03	1.24E+08	3.63E+10	1.82E+02	3.48E+04	1.19E+02	3.35E+03	4.34E+04	4.41E+02	1.14E+03	0.00E+00	1.59E+09	2.03E+08	2.33E+04	6.53E+06	1.54E+01	0.00E+00	1.14E+03	4.04E+09	1.14E+03	1.30E+04	1.54E+01	0.00E+00	0.00E+00	0.00E+00	8.64E+03
WH14933105Q	3.47E+04	2.03E+01	8.32E+02	1.20E+01	3.30E+10	0.00E+00	1.62E+03	1.59E+09	1.46E+04	1.01E+03	0.00E+00	4.27E+03	1.24E+08	3.63E+10	1.82E+02	3.48E+04	1.19E+02	3.35E+03	4.34E+04	4.41E+02	1.14E+03	0.00E+00	1.59E+09	2.03E+08	2.33E+04	6.53E+06	1.54E+01	0.00E+00	1.14E+03	4.04E+09	1.14E+03	1.30E+04	1.54E+01	0.00E+00	0.00E+00	0.00E+00	8.64E+03
WH14933200Q	3.47E+04	2.03E+01	8.32E+02	1.20E+01	3.30E+10	0.00E+00	1.62E+03	1.59E+09	1.46E+04	1.01E+03	0.00E+00	4.27E+03	1.24E+08	3.63E+10	1.82E+02	3.48E+04	1.19E+02	3.35E+03	4.34E+04	4.41E+02	1.14E+03	0.00E+00	1.59E+09	2.03E+08	2.33E+04	6.53E+06	1.54E+01	0.00E+00	1.14E+03	4.04E+09	1.14E+03	1.30E+04	1.54E+01	0.00E+00	0.00E+00	0.00E+00	8.64E+03
WH14933205Q	3.47E+04	2.03E+01	8.32E+02	1.20E+01	3.30E+10	0.00E+00	1.62E+03	1.59E+09	1.46E+04	1.01E+03	0.00E+00	4.27E+03	1.24E+08	3.63E+10	1.82E+02	3.48E+04	1.19E+02	3.35E+03	4.34E+04	4.41E+02	1.14E+03	0.00E+00	1.59E+09	2.03													

WH36960105Z	3.14E-04	1.96E-03	9.47E-04	1.04E-03	5.29E-02	0.00E+00	1.49E-02	1.42E-09	1.36E-08	9.49E-08	0.00E+00	5.12E-05	1.13E-10	3.39E-12	1.66E-04	3.99E-06	1.08E-04	4.39E-04	4.00E-08	3.53E-04	1.09E-02	0.00E+00	1.47E-11	1.89E-11	2.17E-06	6.94E-08	1.43E-03	0.00E+00	1.06E-03	4.47E-11	1.09E-02	1.20E-02	1.43E-03	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH36960149Z	3.14E-04	1.96E-03	9.47E-04	1.04E-03	5.29E-02	0.00E+00	1.49E-02	1.42E-09	1.36E-08	9.49E-08	0.00E+00	5.12E-05	1.13E-10	3.39E-12	1.66E-04	3.99E-06	1.08E-04	4.39E-04	4.00E-08	3.53E-04	1.09E-02	0.00E+00	1.47E-11	1.89E-11	2.17E-06	6.94E-08	1.43E-03	0.00E+00	1.06E-03	4.47E-11	1.09E-02	1.20E-02	1.43E-03	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH36960200Z	5.94E-03	4.48E-02	4.63E-02	1.96E-02	0.00E+00	0.00E+00	2.87E-01	2.73E-07	2.64E-05	1.64E-04	0.00E+00	4.86E-04	2.20E-09	6.42E-11	2.97E-03	5.31E-05	1.64E-03	0.00E+00	3.48E-03	8.17E-03	1.89E-01	0.00E+00	2.59E-10	3.31E-10	3.84E-05	9.09E-07	2.53E-02	0.00E+00	1.89E-01	4.64E-10	1.89E-01	2.14E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	1.49E-03
WH36960203Z	5.94E-03	4.48E-02	4.63E-02	1.96E-02	0.00E+00	0.00E+00	2.87E-01	2.73E-07	2.64E-05	1.64E-04	0.00E+00	4.86E-04	2.20E-09	6.42E-11	2.97E-03	5.31E-05	1.64E-03	0.00E+00	3.48E-03	8.17E-03	1.89E-01	0.00E+00	2.59E-10	3.31E-10	3.84E-05	9.09E-07	2.53E-02	0.00E+00	1.89E-01	4.64E-10	1.89E-01	2.14E-01	2.32E-02	0.00E+00	0.00E+00	0.00E+00	1.49E-03
WH36960205Z	3.14E-04	1.96E-03	9.47E-04	1.04E-03	5.29E-02	0.00E+00	1.49E-02	1.42E-09	1.36E-08	9.49E-08	0.00E+00	5.12E-05	1.13E-10	3.39E-12	1.66E-04	3.99E-06	1.08E-04	4.39E-04	4.00E-08	3.53E-04	1.09E-02	0.00E+00	1.47E-11	1.89E-11	2.17E-06	6.94E-08	1.43E-03	0.00E+00	1.06E-03	4.47E-11	1.09E-02	1.20E-02	1.43E-03	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH36960249Z	3.14E-04	1.96E-03	9.47E-04	1.04E-03	5.29E-02	0.00E+00	1.49E-02	1.42E-09	1.36E-08	9.49E-08	0.00E+00	5.12E-05	1.13E-10	3.39E-12	1.66E-04	3.99E-06	1.08E-04	4.39E-04	4.00E-08	3.53E-04	1.09E-02	0.00E+00	1.47E-11	1.89E-11	2.17E-06	6.94E-08	1.43E-03	0.00E+00	1.06E-03	4.47E-11	1.09E-02	1.20E-02	1.43E-03	0.00E+00	0.00E+00	0.00E+00	8.00E-05
WH36960400Z	8.89E-03	5.97E-02	2.63E-02	2.94E-02	1.44E-01	0.00E+00	4.20E-01	7.90E-07	3.83E-05	2.69E-04	0.00E+00	1.46E-03	3.17E-09	8.42E-11	4.87E-03	1.99E-04	3.94E-03	1.20E-02	1.29E-04	1.99E-02	2.97E-01	0.00E+00	4.14E-10	5.93E-10	6.10E-05	1.70E-06	4.59E-02	0.00E+00	2.97E-01	1.24E-09	2.97E-01	3.37E-01	4.02E-02	0.00E+00	0.00E+00	0.00E+00	4.42E-03
WH36960403Z	4.47E-07	4.71E-03	6.31E-02	1.82E-02	7.69E-11	0.00E+00	5.81E-03	7.93E-09	8.42E-09	9.15E-09	0.00E+00	4.06E-04	5.97E-12	1.69E-12	3.77E-09	1.49E-01	1.62E-05	4.45E-02	2.17E-05	1.98E-02	6.49E-03	0.00E+00	1.80E-11	1.53E-11	1.79E-06	3.24E-08	1.99E-03	0.00E+00	6.49E-03	2.63E-10	6.49E-03	7.59E-03	1.06E-03	0.00E+00	0.00E+00	0.00E+00	5.31E-05
WH36960405Z	4.47E-07	4.71E-03	6.31E-02	1.82E-02	7.69E-11	0.00E+00	5.81E-03	7.93E-09	8.42E-09	9.15E-09	0.00E+00	4.06E-04	5.97E-12	1.69E-12	3.77E-09	1.49E-01	1.62E-05	4.45E-02	2.17E-05	1.98E-02	6.49E-03	0.00E+00	1.80E-11	1.53E-11	1.79E-06	3.24E-08	1.99E-03	0.00E+00	6.49E-03	2.63E-10	6.49E-03	7.59E-03	1.06E-03	0.00E+00	0.00E+00	0.00E+00	5.31E-05
WH36960449Z	4.47E-07	4.71E-03	6.31E-02	1.82E-02	7.69E-11	0.00E+00	5.81E-03	7.93E-09	8.42E-09	9.15E-09	0.00E+00	4.06E-04	5.97E-12	1.69E-12	3.77E-09	1.49E-01	1.62E-05	4.45E-02	2.17E-05	1.98E-02	6.49E-03	0.00E+00	1.80E-11	1.53E-11	1.79E-06	3.24E-08	1.99E-03	0.00E+00	6.49E-03	2.63E-10	6.49E-03	7.59E-03	1.06E-03	0.00E+00	0.00E+00	0.00E+00	5.31E-05
WH36960500Q	5.87E-06	8.34E-03	7.73E-03	6.11E-04	7.99E-11	0.00E+00	3.52E-02	2.19E-08	2.80E-08	2.74E-05	0.00E+00	4.80E-04	2.31E-10	8.24E-12	3.29E-04	2.01E-01	2.01E-04	4.99E-02	2.89E-02	7.89E-04	2.71E-02	0.00E+00	4.62E-11	5.21E-11	5.99E-06	1.51E-07	3.44E-03	0.00E+00	2.71E-02	3.33E-10	2.71E-02	3.10E-02	3.49E-03	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH36960503Q	8.34E-06	8.34E-03	7.73E-03	6.11E-04	7.99E-11	0.00E+00	3.52E-02	2.19E-08	2.80E-08	2.74E-05	0.00E+00	4.80E-04	2.31E-10	8.24E-12	3.29E-04	2.01E-01	2.01E-04	4.99E-02	2.89E-02	7.89E-04	2.71E-02	0.00E+00	4.62E-11	5.21E-11	5.99E-06	1.51E-07	3.44E-03	0.00E+00	2.71E-02	3.33E-10	2.71E-02	3.10E-02	3.49E-03	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH36960529Q	2.71E-04	1.26E-01	5.09E-02	7.79E-02	1.82E-01	0.00E+00	1.02E+00	1.01E-08	9.98E-05	3.00E-04	0.00E+00	2.93E-03	7.88E-03	2.30E-10	1.29E-02	2.18E-04	7.09E-03	4.49E-02	2.19E-02	1.99E-02	2.45E-02	6.21E-02	0.00E+00	9.49E-10	1.29E-09	1.48E-04	1.05E-06	9.76E-02	0.00E+00	2.74E-09	7.94E-01	3.81E-01	8.75E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH36990405Z	1.89E-04	1.10E-01	4.37E-02	6.59E-02	1.61E-01	0.00E+00	8.03E-01	8.67E-07	8.15E-05	5.48E-04	0.00E+00	2.22E-03	6.74E-09	1.97E-10	9.66E-03	1.89E-04	6.51E-03	1.69E-02	2.31E-04	2.45E-02	6.21E-02	0.00E+00	8.49E-10	1.10E-09	1.27E-04	3.99E-06	8.37E-02	0.00E+00	6.21E-01	2.13E-09	6.21E-01	7.94E-01	8.37E-02	0.00E+00	0.00E+00	0.00E+00	5.27E-03
WH36992105Z	3.79E-04	1.19E-01	8.74E-02	1.32E-01	3.21E-01	0.00E+00	1.77E-01	1.72E-08	1.63E-04	1.10E-03	0.00E+00	4.46E-03	1.39E-08	3.99E-10	1.99E-02	3.72E-04	1.39E-02	3.38E-02	4.82E-04	4.99E-02	1.24E-01	0.00E+00	1.99E-09	2.21E-09	2.53E-04	7.11E-06	1.67E-01	0.00E+00	1.24E-01	4.27E-09	1.24E-01	1.41E-01	1.67E-01	0.00E+00	0.00E+00	0.00E+00	1.05E-02
WH36992190Z	1.29E-04	1.29E-01	5.09E-02	7.79E-02	1.82E-01	0.00E+00	1.02E+00	1.01E-08	9.98E-05	3.00E-04	0.00E+00	2.93E-03	7.88E-03	2.30E-10	1.29E-02	2.18E-04	7.09E-03	4.49E-02	2.19E-02	1.99E-02	2.45E-02	6.21E-02	0.00E+00	9.49E-10	1.29E-09	1.48E-04	1.05E-06	9.76E-02	0.00E+00	2.74E-09	7.94E-01	3.81E-01	8.75E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH36992305Z	1.89E-04	1.10E-01	4.37E-02	6.59E-02	1.61E-01	0.00E+00	8.03E-01	8.67E-07	8.15E-05	5.48E-04	0.00E+00	2.22E-03	6.74E-09	1.97E-10	9.66E-03	1.89E-04	6.51E-03	1.69E-02	2.31E-04	2.45E-02	6.21E-02	0.00E+00	8.49E-10	1.10E-09	1.27E-04	3.99E-06	8.37E-02	0.00E+00	6.21E-01	2.13E-09	6.21E-01	7.94E-01	8.37E-02	0.00E+00	0.00E+00	0.00E+00	5.27E-03
WH36992390Z	1.89E-04	1.10E-01	4.37E-02	6.59E-02	1.61E-01	0.00E+00	8.03E-01	8.67E-07	8.15E-05	5.48E-04	0.00E+00	2.22E-03	6.74E-09	1.97E-10	9.66E-03	1.89E-04	6.51E-03	1.69E-02	2.31E-04	2.45E-02	6.21E-02	0.00E+00	8.49E-10	1.10E-09	1.27E-04	3.99E-06	8.37E-02	0.00E+00	6.21E-01	2.13E-09	6.21E-01	7.94E-01	8.37E-02	0.00E+00	0.00E+00	0.00E+00	5.27E-03
WH37660690Q	6.33E-06	8.02E-03	1.68E-02	2.94E-03	8.03E-02	0.00E+00	2.97E-02	4.29E-08	2.72E-08	1.86E-05	0.00E+00	8.99E-05	2.29E-10	6.64E-12	3.32E-04	6.71E-02	2.16E-04	7.21E-04	8.49E-06	7.99E-04	2.09E-02	0.00E+00	2.89E-11	3.74E-11	4.29E-05	1.20E-07	2.83E-03	0.00E+00	2.09E-02	6.09E-11	2.09E-02	2.39E-02	2.83E-03	0.00E+00	0.00E+00	0.00E+00	1.74E-04
WH37660790D	6.33E-06	8.02E-03	1.68E-02	2.94E-03	8.03E-02	0.00E+00	2.97E-02	4.29E-08	2.72E-08	1.86E-05	0.00E+00	8.99E-05	2.29E-10	6.64E-12	3.32E-04	6.71E-02	2.16E-04	7.21E-04	8.49E-06	7.99E-04	2.09E-02	0.00E+00	2.89E-11	3.74E-11	4.29E-05	1.20E-07	2.83E-03	0.00E+00	2.09E-02	6.09E-11	2.09E-02	2.39E-02	2.83E-03	0.00E+00	0.00E+00	0.00E+00	1.74E-04
WH37960100D	1.19E-07	1.19E-03	1.59E-03	3.02E-04	1.82E-11	0.00E+00	1.43E-03	1.99E-09	2.07E-09	2.25E-09	0.00E+00	1.09E-04	1.47E-12	4.99E-13	9.27E-07	3.45E-06	3.99E-06	1.09E-03	5.32E-06	3.92E-04	1.69E-03	0.00E+00	4.44E-12	3.77E-12	4.29E-07	7.99E-09	2.69E-04	0.00E+00	1.69E-03	6.47E-11	1.69E-03	1.69E-03	2.69E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-05
WH37960623Z	3.09E-08	8.89E-04	5.29E-04	1.32E-04	6.11E-02	0.00E+00	4.80E-04	6.54E-10	6.99E-09	7.55E-07	0.00E+00	3.72E-05	4.93E-13	1.37E-13	3.11E-07	1.19E-06	1.34E-06	3.67E-04	1.79E-05	1.31E-04	3.39E-04	0.00E+00	1.49E-12	1.27E-12	1.47E-07	2.07E-09	8.74E-05	0.00E+00	3.95E-04	2.17E-11	5.36E-04	6.23E-04	6.74E-05	0.00E+00	0.00E+00	0.00E+00	4.36E-06
WH37961263Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH37992200Q	1.04E-07	1.04E-03	1.47E-03	3.79E-04	1.72E-11	0.00E+00	1.30E-03	1.99E-09	2.14E-09	2.30E-09	0.00E+00	9.93E-05	1.39E-13	3.89E-13	6.00E-07	3.79E-06	4.39E-06	1.39E-03	5.09E-06	3.72E-04	1.51E-03	0.00E+00	4.21E-12	3.99E-12	4.17E-07	7.59E-09	2.47E-04	0.00E+00	1.51E-03	1.48E-11	1.14E-03	1.79E-03	2.47E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-05
WH37993200D	7.82E-08	8.29E-04	1.19E-02	2.79E-04	1.30E-11	0.00E+00	1.02E-03	1.39E-09	1.47E-09	1.69E-09	0.00E+00	7.19E-05	1.09E-12	2.91E-13	6.69E-07	2.45E-06	2.84E-06	7.79E-04	3.79E-06	2.79E-04	1.14E-03	0.00E+00	3.19E-12	2.99													

Table with columns for product codes (e.g., WX4683B, WX4683N, WX4683T) and numerical values. The table lists various product models and their corresponding numerical data points.

1884	1.14E-04	2.26E-03	1.37E-02	8.92E-04	0.00E+00	0.00E+00	4.39E-04	4.94E-10	5.53E-07	6.57E-06	0.00E+00	-1.69E-04	8.20E-14	7.30E-12	1.20E-05	1.54E-04	0.00E+00	0.00E+00	3.33E-04	2.24E-03	1.55E-03	0.00E+00	1.97E-11	3.09E-13	1.41E-06	5.42E-08	-1.33E-04	0.00E+00	1.05E-03	-1.92E-08	1.55E-03	1.42E-03	-1.32E-04	0.00E+00	0.00E+00	8.71E-03
19050002	5.09E-03	6.76E-03	1.41E-02	6.14E-02	6.01E-02	0.00E+00	5.39E-02	1.29E-07	7.09E-05	8.82E-05	0.00E+00	-4.21E-04	8.53E-12	6.61E-11	3.82E-04	1.59E-02	0.00E+00	0.00E+00	4.72E-02	4.31E-02	3.82E-02	0.00E+00	7.91E-10	3.30E-10	2.99E-05	9.53E-08	4.93E-03	0.00E+00	3.82E-02	1.94E-05	3.82E-02	8.05E-02	4.50E-02	0.00E+00	0.00E+00	3.37E+00
19050069	4.90E-03	6.76E-03	1.41E-02	6.14E-02	6.01E-02	0.00E+00	5.39E-02	1.29E-07	7.09E-05	8.82E-05	0.00E+00	-4.21E-04	8.53E-12	6.61E-11	3.82E-04	1.59E-02	0.00E+00	0.00E+00	4.72E-02	4.31E-02	3.82E-02	0.00E+00	7.91E-10	3.30E-10	2.99E-05	9.53E-08	4.93E-03	0.00E+00	3.82E-02	1.94E-05	3.82E-02	8.05E-02	4.50E-02	0.00E+00	0.00E+00	3.37E+00
1914	5.09E-03	6.76E-03	1.41E-02	6.14E-02	6.01E-02	0.00E+00	5.39E-02	1.29E-07	7.09E-05	8.82E-05	0.00E+00	-4.21E-04	8.53E-12	6.61E-11	3.82E-04	1.59E-02	0.00E+00	0.00E+00	4.72E-02	4.31E-02	3.82E-02	0.00E+00	7.91E-10	3.30E-10	2.99E-05	9.53E-08	4.93E-03	0.00E+00	3.82E-02	1.94E-05	3.82E-02	8.05E-02	4.50E-02	0.00E+00	0.00E+00	3.37E+00
194893	4.23E-04	6.27E-02	3.34E-02	6.43E-02	0.00E+00	0.00E+00	7.09E-02	2.67E-08	1.26E-05	1.88E-04	0.00E+00	-5.91E-04	7.39E-12	9.79E-11	3.42E-04	8.96E-02	0.00E+00	0.00E+00	2.48E-02	4.46E-02	5.19E-02	0.00E+00	5.79E-10	2.46E-10	4.12E-05	9.59E-08	6.83E-03	0.00E+00	3.15E-02	2.29E-05	1.02E-01	1.20E-01	6.83E-02	0.00E+00	1.00E+01	
194898	4.23E-04	6.27E-02	3.34E-02	6.43E-02	0.00E+00	0.00E+00	7.09E-02	2.67E-08	1.26E-05	1.88E-04	0.00E+00	-5.91E-04	7.39E-12	9.79E-11	3.42E-04	8.96E-02	0.00E+00	0.00E+00	2.48E-02	4.46E-02	5.19E-02	0.00E+00	5.79E-10	2.46E-10	4.12E-05	9.59E-08	6.83E-03	0.00E+00	3.15E-02	2.29E-05	1.02E-01	1.20E-01	6.83E-02	0.00E+00	1.00E+01	
194899	4.23E-04	6.27E-02	3.34E-02	6.43E-02	0.00E+00	0.00E+00	7.09E-02	2.67E-08	1.26E-05	1.88E-04	0.00E+00	-5.91E-04	7.39E-12	9.79E-11	3.42E-04	8.96E-02	0.00E+00	0.00E+00	2.48E-02	4.46E-02	5.19E-02	0.00E+00	5.79E-10	2.46E-10	4.12E-05	9.59E-08	6.83E-03	0.00E+00	3.15E-02	2.29E-05	1.02E-01	1.20E-01	6.83E-02	0.00E+00	1.00E+01	
19493505	6.02E-03	3.81E-02	6.44E-02	2.02E-02	5.16E-11	0.00E+00	8.57E-02	3.18E-08	2.41E-05	2.05E-04	0.00E+00	-8.88E-04	6.73E-12	1.69E-10	9.29E-04	1.64E-02	0.00E+00	0.00E+00	3.19E-02	6.39E-02	6.02E-02	0.00E+00	3.22E-10	4.42E-10	4.77E-05	1.32E-07	7.31E-03	0.00E+00	6.02E-02	2.91E-05	8.02E-02	8.94E-02	7.31E-02	0.00E+00	0.00E+00	1.94E+01
3313071404	3.42E-03	6.02E-02	1.77E-02	5.74E-03	1.89E-13	0.00E+00	6.09E-02	6.59E-08	6.95E-05	1.00E+00	0.00E+00	-1.96E-03	3.23E-12	3.69E-10	5.42E-02	3.39E-02	0.00E+00	0.00E+00	3.37E-02	1.35E-02	5.32E-02	0.00E+00	3.26E-10	5.42E-10	5.32E-05	1.32E-07	7.31E-03	0.00E+00	6.02E-02	2.91E-05	8.02E-02	8.94E-02	7.31E-02	0.00E+00	0.00E+00	1.94E+01
3313071606	5.07E-03	8.65E-03	2.28E-02	8.86E-03	2.11E-12	0.00E+00	5.67E-02	7.93E-08	8.94E-05	8.94E-05	0.00E+00	-1.01E-04	6.33E-12	1.54E-10	1.54E-03	6.52E-02	0.00E+00	0.00E+00	9.02E-02	6.33E-02	1.42E-02	0.00E+00	7.18E-10	5.94E-10	8.02E-05	2.03E-08	6.89E-03	0.00E+00	1.42E-01	1.92E-05	1.42E-01	5.16E-02	6.66E-02	0.00E+00	0.00E+00	1.99E+00
3313076084	4.19E-03	1.06E-02	2.32E-02	9.43E-03	1.99E-13	0.00E+00	5.39E-02	6.79E-08	6.93E-05	1.05E-04	0.00E+00	-5.92E-04	8.48E-12	1.76E-10	1.69E-02	7.95E-02	0.00E+00	0.00E+00	1.19E-01	5.99E-03	1.42E-01	0.00E+00	5.22E-10	6.87E-10	8.97E-05	1.93E-07	4.29E-03	0.00E+00	1.42E-01	1.54E-05	1.42E-01	4.46E-02	4.29E-02	0.00E+00	0.00E+00	1.89E+00
3313076086	4.09E-03	8.93E-03	4.41E-02	9.30E-03	2.11E-12	0.00E+00	5.39E-02	6.79E-08	6.93E-05	1.05E-04	0.00E+00	-5.92E-04	8.48E-12	1.76E-10	1.69E-02	7.95E-02	0.00E+00	0.00E+00	1.19E-01	5.99E-03	1.42E-01	0.00E+00	5.22E-10	6.87E-10	8.97E-05	1.93E-07	4.29E-03	0.00E+00	1.42E-01	1.54E-05	1.42E-01	4.46E-02	4.29E-02	0.00E+00	0.00E+00	1.99E+00
3313076089	4.09E-03	8.93E-03	4.41E-02	9.30E-03	2.11E-12	0.00E+00	5.39E-02	6.79E-08	6.93E-05	1.05E-04	0.00E+00	-5.92E-04	8.48E-12	1.76E-10	1.69E-02	7.95E-02	0.00E+00	0.00E+00	1.19E-01	5.99E-03	1.42E-01	0.00E+00	5.22E-10	6.87E-10	8.97E-05	1.93E-07	4.29E-03	0.00E+00	1.42E-01	1.54E-05	1.42E-01	4.46E-02	4.29E-02	0.00E+00	0.00E+00	1.99E+00
3313076089+HT42	4.30E-04	1.31E-02	1.62E-02	2.01E-02	3.05E-11	0.00E+00	2.00E-01	1.99E-07	1.09E-05	1.87E-04	0.00E+00	-1.75E-04	2.49E-11	1.43E-10	8.99E-04	3.42E-02	0.00E+00	0.00E+00	1.34E-01	7.18E-02	4.94E-01	0.00E+00	3.13E-09	5.99E-10	3.27E-05	1.24E-08	1.89E-02	0.00E+00	1.34E-01	4.29E-07	4.24E-01	3.22E-01	1.89E-02	0.00E+00	0.00E+00	5.62E+00
3313077006	3.99E-03	7.71E-03	1.74E-04	7.94E-03	0.00E+00	0.00E+00	1.92E-02	4.49E-08	7.89E-05	8.71E-05	0.00E+00	0.00E+00	3.78E-12	4.66E-11	6.17E-04	1.38E-02	0.00E+00	0.00E+00	2.99E-02	1.53E-06	1.22E-01	0.00E+00	1.94E-09	3.89E-10	4.74E-05	1.09E-08	6.24E-03	0.00E+00	1.22E-01	3.09E-08	1.23E-01	1.29E-01	1.29E-01	0.00E+00	0.00E+00	1.49E-01
3313077009	5.32E-03	6.76E-03	1.79E-02	5.12E-03	1.05E-12	0.00E+00	5.67E-02	7.93E-08	8.94E-05	8.93E-05	0.00E+00	-1.95E-03	6.39E-12	1.45E-10	1.64E-03	6.52E-02	0.00E+00	0.00E+00	1.79E-02	9.19E-02	4.99E-02	0.00E+00	7.42E-10	1.79E-10	2.73E-05	6.06E-07	7.89E-03	0.00E+00	4.99E-02	1.49E-07	4.99E-02	6.66E-02	7.89E-02	0.00E+00	0.00E+00	1.13E+00
3313077014	4.30E-03	1.22E-02	1.31E-02	1.49E-02	1.99E-13	0.00E+00	6.99E-02	7.89E-08	8.94E-05	8.93E-05	0.00E+00	-1.95E-03	6.39E-12	1.45E-10	1.64E-03	6.52E-02	0.00E+00	0.00E+00	1.79E-02	9.19E-02	4.99E-02	0.00E+00	7.42E-10	1.79E-10	2.73E-05	6.06E-07	7.89E-03	0.00E+00	4.99E-02	1.49E-07	4.99E-02	6.66E-02	7.89E-02	0.00E+00	0.00E+00	1.13E+00
3313078982	4.39E-03	8.97E-03	1.79E-02	4.99E-03	2.11E-12	0.00E+00	5.67E-02	7.93E-08	8.94E-05	8.94E-05	0.00E+00	-1.95E-03	6.48E-12	1.52E-10	3.46E-04	7.69E-02	0.00E+00	0.00E+00	1.74E-02	9.19E-02	4.99E-02	0.00E+00	7.72E-10	1.93E-10	2.95E-05	6.06E-07	6.83E-03	0.00E+00	4.99E-02	-1.47E-07	4.99E-02	4.99E-02	6.83E-02	0.00E+00	0.00E+00	1.69E+00
3313078989	4.53E-03	8.92E-03	1.79E-02	5.12E-03	1.89E-13	0.00E+00	5.67E-02	7.94E-08	8.94E-05	8.14E-05	0.00E+00	-1.96E-03	6.39E-12	1.23E-10	3.49E-04	7.90E-02	0.00E+00	0.00E+00	1.69E-02	9.19E-02	4.19E-02	0.00E+00	7.18E-10	1.79E-10	2.89E-05	6.06E-07	6.71E-03	0.00E+00	1.69E-02	-1.46E-07	4.19E-02	4.89E-02	7.19E-02	0.00E+00	0.00E+00	1.10E+00
3313079909	4.30E-03	6.92E-03	1.79E-02	5.12E-03	1.89E-13	0.00E+00	5.67E-02	7.94E-08	8.94E-05	8.14E-05	0.00E+00	-1.96E-03	6.48E-12	1.23E-10	3.49E-04	7.90E-02	0.00E+00	0.00E+00	1.69E-02	9.19E-02	4.19E-02	0.00E+00	7.18E-10	1.79E-10	2.89E-05	6.06E-07	6.71E-03	0.00E+00	1.69E-02	-1.46E-07	4.19E-02	4.89E-02	7.19E-02	0.00E+00	0.00E+00	1.10E+00
5310419902	1.71E-04	6.70E-02	3.38E-02	4.29E-02	7.83E-13	0.00E+00	1.51E-01	9.79E-08	7.95E-05	9.49E-04	0.00E+00	-4.79E-03	9.48E-12	2.71E-10	1.34E-02	3.11E-02	0.00E+00	0.00E+00	5.09E-02	4.89E-02	5.99E-02	0.00E+00	1.59E-09	1.23E-09	1.21E-04	1.75E-06	2.89E-02	0.00E+00	5.09E-02	7.95E-02	1.41E-02	2.19E-02	8.09E-02	0.00E+00	0.00E+00	1.82E+00
5310419909	3.93E-02	6.69E-02	3.91E-02	2.89E-02	0.00E+00	0.00E+00	6.07E-02	9.89E-08	8.23E-05	2.03E-04	0.00E+00	-4.82E-03	1.09E-11	8.05E-10	4.41E-04	1.89E-02	0.00E+00	0.00E+00	4.32E-02	6.39E-02	7.91E-02	0.00E+00	6.27E-10	2.39E-10	4.75E-05	1.54E-08	1.99E-03	0.00E+00	7.91E-02	-5.91E-07	7.91E-02	7.29E-02	1.99E-02	0.00E+00	0.00E+00	1.99E+00
5310429902	2.49E-04	9.91E-02	4.39E-02	5.99E-02	4.87E-12	0.00E+00	1.89E-01	1.79E-07	8.92E-05	6.19E-04	0.00E+00	-5.44E-03	2.79E-11	8.41E-10	2.99E-02	3.79E-02	0.00E+00	0.00E+00	9.91E-02	5.74E-02	7.92E-02	0.00E+00	6.99E-09	1.79E-09	1.61E-04	2.23E-06	3.39E-02	0.00E+00	1.02E-01	-3.32E-07	7.92E-02	5.99E-01	3.39E-01	0.00E+00	0.00E+00	3.93E+00
5310429909	2.49E-04	9.91E-02	4.39E-02	5.99E-02	4.87E-12	0.00E+00	1.89E-01	1.79E-07	8.92E-05	6.19E-04	0.00E+00	-5.44E-03	2.79E-11	8.41E-10	2.99E-02	3.79E-02	0.00E+00	0.00E+00	9.91E-02	5.74E-02	7.92E-02	0.00E+00	6.99E-09	1.79E-09	1.61E-04	2.23E-06	3.39E-02	0.00E+00	1.02E-01	-3.32E-07	7.92E-02	5.99E-01	3.39E-01	0.00E+00	0.00E+00	3.93E+00
5310439902	4.23E-04	6.27E-02	3.34E-02	6.43E-02	0.00E+00	0.00E+00	7.09E-02	2.67E-08	1.26E-05	1.88E-04	0.00E+00	-5.91E-04	7.39E-12	9.79E-11	3.42E-04	8.96E-02	0.00E+00	0.00E+00	2.48E-02	4.46E-02	5.19E-02	0.00E+00	5.79E-10	2.46E-10	4.12E-05	9.59E-08	6.83E-03	0.00E+00	3.15E-02	2.29E-05	1.02E-01	1.20E-01	6.83E-02	0.00E+00	0.00E+00	1.00E+01
5310439909	4.23E-04	6.27E-02	3.34E-02	6.43E-02	0.00E+00	0.00E+00	7.09E-02	2.67E-08	1.26E-05	1.88E-04	0.00E+00	-5.91E-04	7.39E-12	9.79E-11	3.42E-04																					

911512507	1115.04	8.058	2.882	2.032	2.835.10	0.000.000	1.975.01	1.192.07	2.005.45	3.395.04	0.000.000	-2.965.63	1.185.11	1.975.10	3.250.03	7.175.05	0.000.000	0.000.000	5.878.02	1.745.02	3.545.01	0.000.000	1.598.29	9.935.10	7.835.05	8.338.07	2.258.02	0.000.000	3.545.01	-1.115.07	3.545.01	3.815.01	2.235.02	0.000.000	0.000.000	1.615.00	
911512509	9.005.03	3.945.02	2.445.02	1.505.02	3.815.10	0.000.000	3.845.01	6.885.08	2.185.05	2.845.04	0.000.000	1.335.02	8.035.12	1.895.10	5.025.03	5.835.03	0.000.000	0.000.000	1.888.02	1.775.02	2.795.01	0.000.000	7.815.10	6.965.10	6.105.05	7.328.07	2.435.02	0.000.000	2.795.01	9.955.09	2.735.01	2.995.01	2.435.02	0.000.000	0.000.000	6.465.01	
911512510	1.485.04	4.855.03	4.855.03	2.255.02	2.955.10	0.000.000	2.455.01	1.235.07	2.945.05	3.555.04	0.000.000	-2.615.04	1.385.11	3.215.10	3.495.03	4.155.02	0.000.000	0.000.000	1.585.01	3.435.03	4.955.01	0.000.000	3.175.29	1.335.05	1.075.04	1.575.07	2.832.02	0.000.000	4.955.01	9.985.09	4.595.01	4.395.01	8.325.02	0.000.000	0.000.000	1.325.00	
911512511	1.365.04	3.325.02	2.995.02	1.945.02	2.795.10	0.000.000	2.455.01	1.235.07	1.735.05	3.455.04	0.000.000	-2.845.03	1.135.11	2.285.10	2.885.03	8.795.03	0.000.000	0.000.000	5.338.02	1.745.02	3.355.01	0.000.000	1.745.09	8.975.10	7.645.05	8.715.07	2.795.02	0.000.000	3.355.01	-1.285.07	3.355.01	3.785.01	2.795.02	0.000.000	0.000.000	1.825.00	
911512515	1.405.04	3.125.03	3.125.03	2.945.02	2.795.10	0.000.000	2.455.01	1.235.07	2.945.05	3.455.04	0.000.000	-1.665.03	1.995.11	2.285.10	3.565.03	4.155.02	0.000.000	0.000.000	1.235.01	2.345.04	4.955.01	0.000.000	3.175.29	1.335.05	1.075.04	1.575.07	2.832.02	0.000.000	4.955.01	9.985.09	4.595.01	4.395.01	8.325.02	0.000.000	0.000.000	1.325.00	
911512517	1.365.04	3.445.02	2.995.02	2.005.02	2.715.10	0.000.000	2.025.01	1.135.07	2.575.05	3.335.04	0.000.000	-2.865.03	1.215.11	1.965.10	2.535.03	8.245.03	0.000.000	0.000.000	5.378.02	1.745.02	3.465.01	0.000.000	1.695.09	9.425.10	7.495.05	8.345.07	2.995.02	0.000.000	3.465.01	-1.085.07	3.465.01	3.895.01	2.595.02	0.000.000	0.000.000	1.695.00	
911512519	1.535.04	3.515.03	3.515.03	1.745.02	2.975.10	0.000.000	2.455.01	1.235.07	2.445.05	3.455.04	0.000.000	-2.945.03	1.205.11	2.725.10	2.995.03	9.295.03	0.000.000	0.000.000	5.075.02	1.745.02	3.385.01	0.000.000	1.875.09	8.975.10	7.805.05	8.985.07	2.842.02	0.000.000	3.385.01	-1.305.07	3.385.01	3.545.01	2.845.02	0.000.000	0.000.000	1.825.00	
911512520	4.895.03	3.455.02	6.215.02	2.495.02	2.555.10	0.000.000	2.305.01	1.305.07	2.625.05	3.555.04	0.000.000	-1.255.04	1.495.11	3.105.10	3.235.03	4.165.02	0.000.000	0.000.000	1.825.01	3.425.03	4.685.01	0.000.000	3.395.09	1.405.09	1.075.04	1.385.07	3.082.02	0.000.000	4.685.01	-1.285.07	4.685.01	4.395.01	6.995.02	0.000.000	0.000.000	3.245.00	
91151221	1.095.04	1.755.03	1.755.03	1.195.02	3.815.10	0.000.000	1.995.01	3.135.08	1.945.05	1.455.04	0.000.000	-3.135.03	5.335.12	8.625.11	5.065.04	3.445.03	0.000.000	0.000.000	2.175.02	1.795.02	3.025.02	0.000.000	1.795.02	6.845.10	6.105.05	1.295.07	6.915.03	6.915.03	0.000.000	3.025.02	1.295.07	6.915.03	1.295.07	6.915.03	0.000.000	0.000.000	3.245.00
91151225	5.185.03	1.305.02	3.195.02	1.475.02	3.815.10	0.000.000	1.675.02	4.935.08	1.955.05	1.445.04	0.000.000	-6.445.04	5.985.12	1.685.10	1.795.03	3.825.03	0.000.000	0.000.000	1.135.01	3.565.03	1.925.01	0.000.000	4.575.10	5.995.10	6.155.05	1.245.07	7.395.03	0.000.000	1.925.01	-1.085.07	3.495.01	3.895.01	2.595.02	0.000.000	0.000.000	1.795.00	
91152525	4.195.03	1.205.02	3.195.02	1.475.02	3.815.10	0.000.000	1.675.02	4.935.08	1.955.05	1.445.04	0.000.000	-6.445.04	5.985.12	1.685.10	1.795.03	3.825.03	0.000.000	0.000.000	1.135.01	3.565.03	1.925.01	0.000.000	4.575.10	5.995.10	6.155.05	1.245.07	7.175.03	0.000.000	1.925.01	-1.085.07	3.495.01	3.895.01	2.595.02	0.000.000	0.000.000	1.795.00	
91152529	4.195.03	1.205.02	3.195.02	1.475.02	3.815.10	0.000.000	1.675.02	4.935.08	1.955.05	1.445.04	0.000.000	-6.445.04	5.985.12	1.685.10	1.795.03	3.825.03	0.000.000	0.000.000	1.135.01	3.565.03	1.925.01	0.000.000	4.575.10	5.995.10	6.155.05	1.245.07	7.175.03	0.000.000	1.925.01	-1.085.07	3.495.01	3.895.01	2.595.02	0.000.000	0.000.000	1.795.00	
911525255	6.035.03	1.515.02	3.195.02	1.195.02	4.925.11	0.000.000	1.925.02	4.935.08	1.945.05	1.705.04	0.000.000	-1.995.03	6.175.12	4.135.10	5.065.04	4.485.03	0.000.000	0.000.000	1.295.01	3.565.03	1.575.01	0.000.000	4.495.10	6.495.10	6.155.05	1.295.07	6.915.03	6.915.03	0.000.000	3.025.02	1.295.07	6.915.03	1.295.07	6.915.03	0.000.000	0.000.000	3.245.00
911525259	3.335.03	1.515.02	2.615.02	1.195.02	3.315.11	0.000.000	1.925.02	4.935.08	1.945.05	1.695.04	0.000.000	-2.725.03	5.935.12	6.995.11	5.995.04	4.295.03	0.000.000	0.000.000	2.995.02	1.795.02	3.475.02	0.000.000	6.995.10	2.795.10	4.425.05	8.145.07	1.195.02	0.000.000	7.475.03	-1.225.07	7.475.03	8.195.02	1.195.02	0.000.000	0.000.000	3.365.01	
911525265	1.035.04	1.515.03	1.535.03	1.595.02	3.495.11	0.000.000	1.925.02	4.935.08	1.945.05	1.705.04	0.000.000	-4.975.04	6.415.12	4.425.10	1.775.03	4.945.03	0.000.000	0.000.000	1.295.01	3.565.03	1.175.01	0.000.000	7.525.10	6.845.10	6.155.05	1.295.07	1.985.02	0.000.000	1.175.01	-1.355.09	1.175.01	1.985.01	1.685.02	0.000.000	0.000.000	1.925.00	
911525269	9.035.03	1.515.02	2.685.02	1.205.02	3.495.11	0.000.000	1.925.02	4.935.08	1.945.05	1.695.04	0.000.000	-2.695.03	6.175.12	6.995.11	5.795.04	4.485.03	0.000.000	0.000.000	3.295.02	1.795.02	3.475.02	0.000.000	7.895.10	2.795.10	4.425.05	8.145.07	1.195.02	0.000.000	7.475.03	-1.225.07	7.475.03	8.195.02	1.195.02	0.000.000	0.000.000	3.365.01	
9115227	4.935.03	1.205.02	3.195.02	1.475.02	3.815.10	0.000.000	1.675.02	4.935.08	1.955.05	1.445.04	0.000.000	-6.445.04	5.985.12	1.685.10	1.795.03	3.825.03	0.000.000	0.000.000	1.135.01	3.565.03	1.925.01	0.000.000	4.575.10	5.995.10	6.155.05	1.245.07	7.395.03	0.000.000	1.925.01	-1.085.07	3.495.01	3.895.01	2.595.02	0.000.000	0.000.000	1.795.00	
9115229	4.935.03	1.205.02	3.195.02	1.475.02	3.815.10	0.000.000	1.675.02	4.935.08	1.955.05	1.445.04	0.000.000	-6.445.04	5.985.12	1.685.10	1.795.03	3.825.03	0.000.000	0.000.000	1.135.01	3.565.03	1.925.01	0.000.000	4.575.10	5.995.10	6.155.05	1.245.07	7.395.03	0.000.000	1.925.01	-1.085.07	3.495.01	3.895.01	2.595.02	0.000.000	0.000.000	1.795.00	
9115255	6.035.03	1.495.02	3.195.02	1.545.02	4.925.11	0.000.000	1.925.02	4.935.08	1.945.05	1.705.04	0.000.000	-1.995.03	6.175.12	4.135.10	5.065.04	4.485.03	0.000.000	0.000.000	1.295.01	3.565.03	1.575.01	0.000.000	4.495.10	6.495.10	6.155.05	1.295.07	6.915.03	6.915.03	0.000.000	3.025.02	1.295.07	6.915.03	1.295.07	6.915.03	0.000.000	0.000.000	3.245.00
9115259	3.995.03	1.515.02	2.685.02	1.205.02	3.495.11	0.000.000	1.925.02	4.935.08	1.945.05	1.695.04	0.000.000	-2.695.03	6.175.12	6.995.11	5.795.04	4.485.03	0.000.000	0.000.000	3.295.02	1.795.02	3.475.02	0.000.000	7.895.10	2.795.10	4.425.05	8.145.07	1.195.02	0.000.000	7.475.03	-1.225.07	7.475.03	8.195.02	1.195.02	0.000.000	0.000.000	3.365.01	
91152585	1.035.04	1.515.03	1.535.03	1.595.02	3.495.11	0.000.000	1.925.02	4.935.08	1.945.05	1.705.04	0.000.000	-4.975.04	6.415.12	4.425.10	1.775.03	4.945.03	0.000.000	0.000.000	1.295.01	3.565.03	1.175.01	0.000.000	7.525.10	6.845.10	6.155.05	1.295.07	1.985.02	0.000.000	1.175.01	-1.355.09	1.175.01	1.985.01	1.685.02	0.000.000	0.000.000	1.925.00	
9115227	9.035.03	1.515.02	2.685.02	1.205.02	3.495.11	0.000.000	1.925.02	4.935.08	1.945.05	1.695.04	0.000.000	-2.695.03	6.175.12	6.995.11	5.795.04	4.485.03	0.000.000	0.000.000	3.295.02	1.795.02	3.475.02	0.000.000	7.895.10	2.795.10	4.425.05	8.145.07	1.195.02	0.000.000	7.475.03	-1.225.07	7.475.03	8.195.02	1.195.02	0.000.000	0.000.000	3.365.01	
9115229	4.935.03	1.205.02	3.195.02	1.475.02	3.815.10	0.000.000	1.675.02	4.935.08	1.955.05	1.445.04	0.000.000	-6.445.04	5.985.12	1.685.10	1.795.03	3.825.03	0.000.000	0.000.000	1.135.01	3.565.03	1.925.01	0.000.000	4.575.10	5.995.10	6.155.05	1.245.07	7.395.03	0.000.000	1.925.01	-1.085.07	3.495.01	3.895.01	2.595.02	0.000.000	0.000.000	1.795.00	
9115255	6.035.03	1.495.02	3.195.02	1.545.02	4.925.11	0.000.000	1.925.02	4.935.08	1.945.05	1.705.04	0.000.000	-1.995.03	6.175.12	4.135.10	5.065.04	4.485.03	0.000.000	0.000.000	1.295.01	3.565.03	1.575.01	0.000.000	4.495.10	6.495.10	6.155.05	1.295.07	6.915.03	6.915.03	0.000.000	3.025.02	1.295.07	6.915.03	1.295.07	6.915.03	0.000.000	0.000.000	3.245.00
9115259	3.995.03	1.515.02	2.685.02	1.205.02	3.495.11	0.000.000	1.925.02	4.935.08	1.945.05	1.695.04	0.000.000	-2.695.03	6.175.12	6.995.11	5.795.04	4.485.03	0.000.000	0.000.000	3.295.02	1.795.02	3.475.02	0.000.000	7.895.10	2.795.10	4.425.05	8.145.07	1.195.02	0.000.000	7.475.03	-1.225.07	7.475.03	8.195.02	1.195.02	0.000.000	0.000.0		

WH1095182Z	679E-04	1.326-01	579E-03	1.26E-01	3.42E-11	0.00E+00	3.91E-01	2.96E-07	1.12E-04	1.14E-03	0.00E+00	-1.31E-03	3.05E-10	6.40E-10	4.29E-03	2.37E-01	0.00E+00	0.00E+00	2.99E-01	2.33E-01	1.71E+00	0.00E+00	1.52E-08	4.71E-06	3.37E-04	8.81E-04	9.15E-02	0.00E+00	1.71E+00	6.74E-07	1.71E+00	2.03E-06	9.15E-03	0.00E+00	0.00E+00	0.00E+00	8.90E-06
WH10952182Z	4.99E-03	1.21E-02	7.12E-04	9.01E-03	2.64E-11	0.00E+00	1.54E-01	3.18E-07	1.10E-05	1.09E-04	0.00E+00	3.61E-05	2.69E-11	2.83E-10	7.80E-04	3.99E-02	0.00E+00	0.00E+00	1.07E-01	5.10E-05	1.72E-01	0.00E+00	1.89E-08	5.90E-10	2.99E-05	2.29E-05	1.93E-02	0.00E+00	1.72E-01	3.59E-05	1.72E-01	2.00E-01	1.50E-01	0.00E+00	0.00E+00	0.00E+00	2.95E-06
WH10952282Z	7.98E-05	1.82E-03	1.08E-03	1.65E-02	0.00E+00	0.00E+00	1.96E-01	4.05E-07	1.31E-05	1.69E-04	0.00E+00	3.75E-05	3.39E-11	4.42E-10	1.49E-03	5.98E-05	0.00E+00	0.00E+00	1.52E-01	4.99E-05	2.89E-01	0.00E+00	1.99E-08	9.11E-10	4.51E-05	2.98E-05	2.45E-02	0.00E+00	2.89E-01	5.49E-05	2.49E-01	3.15E-01	4.54E-01	0.00E+00	0.00E+00	0.00E+00	4.77E-06
WH10952382Z	7.80E-05	1.94E-03	7.63E-04	1.47E-02	0.00E+00	0.00E+00	2.28E-01	4.57E-07	1.37E-05	1.50E-04	0.00E+00	0.00E+00	3.79E-11	4.89E-10	1.21E-03	4.05E-02	0.00E+00	0.00E+00	1.52E-01	3.09E-05	2.48E-01	0.00E+00	1.83E-08	8.99E-10	4.20E-05	2.19E-05	2.96E-02	0.00E+00	2.48E-01	5.69E-05	2.49E-01	2.74E-01	2.59E-01	0.00E+00	0.00E+00	0.00E+00	5.39E-06
WH10952482Z	8.10E-05	1.66E-03	1.08E-03	1.98E-02	0.00E+00	0.00E+00	2.29E-01	3.36E-07	2.79E-05	1.70E-04	0.00E+00	3.75E-05	3.99E-11	5.29E-10	1.87E-03	7.46E-05	0.00E+00	0.00E+00	1.50E-01	4.99E-05	3.11E-01	0.00E+00	2.21E-08	1.03E-09	3.20E-05	2.03E-05	2.45E-02	0.00E+00	3.11E-01	3.19E-05	3.16E-01	4.42E-01	4.24E-01	0.00E+00	0.00E+00	0.00E+00	4.57E-06
WH10952582Z	1.32E-04	2.04E-02	1.01E-02	1.94E-02	0.00E+00	0.00E+00	3.01E-01	6.04E-07	1.81E-05	1.99E-04	0.00E+00	0.00E+00	5.01E-11	6.44E-10	1.60E-03	5.56E-02	0.00E+00	0.00E+00	2.01E-01	4.07E-05	3.29E-01	0.00E+00	2.42E-08	1.07E-09	5.55E-05	2.00E-05	3.43E-02	0.00E+00	3.29E-01	7.53E-05	3.29E-01	3.02E-01	3.43E-01	0.00E+00	0.00E+00	0.00E+00	7.11E-06
WH10952882Z	9.03E-05	8.20E-03	1.47E-04	2.49E-02	0.00E+00	0.00E+00	9.51E-02	-1.84E-08	2.12E-05	2.33E-04	0.00E+00	0.00E+00	1.32E-11	1.54E-10	7.99E-03	1.99E-01	0.00E+00	0.00E+00	4.34E-02	5.29E-05	3.97E-01	0.00E+00	2.19E-08	1.13E-09	6.39E-05	3.79E-05	1.83E-02	0.00E+00	3.97E-01	1.07E-09	3.97E-01	4.16E-01	1.82E-01	0.00E+00	0.00E+00	0.00E+00	1.41E-06
WH10953482Z	8.50E-05	9.27E-03	7.22E-04	6.12E-03	7.69E-12	0.00E+00	1.34E-01	1.92E-07	7.39E-05	8.49E-04	0.00E+00	5.00E-05	1.64E-11	8.62E-11	3.33E-04	2.14E-02	0.00E+00	0.00E+00	2.49E-02	7.93E-05	5.22E-02	0.00E+00	1.29E-08	2.91E-10	2.47E-05	1.94E-06	7.89E-03	0.00E+00	5.22E-02	1.34E-09	5.22E-02	3.17E-02	7.89E-03	0.00E+00	0.00E+00	0.00E+00	1.10E-06
WH10953582Z	8.54E-05	9.27E-03	7.22E-04	6.12E-03	7.69E-12	0.00E+00	1.34E-01	1.92E-07	7.39E-05	8.49E-04	0.00E+00	5.00E-05	1.64E-11	8.62E-11	3.33E-04	2.14E-02	0.00E+00	0.00E+00	2.49E-02	7.93E-05	5.22E-02	0.00E+00	1.29E-08	2.91E-10	2.47E-05	1.94E-06	7.89E-03	0.00E+00	5.22E-02	1.34E-09	5.22E-02	3.17E-02	7.89E-03	0.00E+00	0.00E+00	0.00E+00	1.10E-06
WH10953782Z	8.54E-05	9.27E-03	7.22E-04	6.12E-03	7.69E-12	0.00E+00	1.34E-01	1.92E-07	7.39E-05	8.49E-04	0.00E+00	5.00E-05	1.64E-11	8.62E-11	3.33E-04	2.14E-02	0.00E+00	0.00E+00	2.49E-02	7.93E-05	5.22E-02	0.00E+00	1.29E-08	2.91E-10	2.47E-05	1.94E-06	7.89E-03	0.00E+00	5.22E-02	1.34E-09	5.22E-02	3.17E-02	7.89E-03	0.00E+00	0.00E+00	0.00E+00	1.10E-06
WH10953982Z	8.54E-05	9.27E-03	7.22E-04	6.12E-03	7.69E-12	0.00E+00	1.34E-01	1.92E-07	7.39E-05	8.49E-04	0.00E+00	5.00E-05	1.64E-11	8.62E-11	3.33E-04	2.14E-02	0.00E+00	0.00E+00	2.49E-02	7.93E-05	5.22E-02	0.00E+00	1.29E-08	2.91E-10	2.47E-05	1.94E-06	7.89E-03	0.00E+00	5.22E-02	1.34E-09	5.22E-02	3.17E-02	7.89E-03	0.00E+00	0.00E+00	0.00E+00	1.10E-06
WH10954182Z	8.80E-05	1.99E-03	1.06E-03	1.89E-02	0.00E+00	0.00E+00	2.19E-01	4.92E-07	1.39E-05	1.79E-04	0.00E+00	-1.39E-04	3.39E-11	3.39E-10	1.53E-03	6.37E-05	0.00E+00	0.00E+00	1.09E-01	1.63E-05	2.97E-01	0.00E+00	2.29E-08	9.15E-10	4.60E-05	5.95E-05	2.94E-02	0.00E+00	2.97E-01	4.00E-08	2.97E-01	3.27E-01	2.64E-01	0.00E+00	0.00E+00	0.00E+00	4.71E-06
WH10954282Z	8.80E-05	1.99E-03	1.06E-03	1.89E-02	0.00E+00	0.00E+00	2.19E-01	4.92E-07	1.39E-05	1.79E-04	0.00E+00	-1.39E-04	3.39E-11	3.39E-10	1.53E-03	6.37E-05	0.00E+00	0.00E+00	1.09E-01	1.63E-05	2.97E-01	0.00E+00	2.29E-08	9.15E-10	4.60E-05	5.95E-05	2.94E-02	0.00E+00	2.97E-01	4.00E-08	2.97E-01	3.27E-01	2.64E-01	0.00E+00	0.00E+00	0.00E+00	4.71E-06
WH10954382Z	8.80E-05	1.99E-03	1.06E-03	1.89E-02	0.00E+00	0.00E+00	2.19E-01	4.92E-07	1.39E-05	1.79E-04	0.00E+00	-1.39E-04	3.39E-11	3.39E-10	1.53E-03	6.37E-05	0.00E+00	0.00E+00	1.09E-01	1.63E-05	2.97E-01	0.00E+00	2.29E-08	9.15E-10	4.60E-05	5.95E-05	2.94E-02	0.00E+00	2.97E-01	4.00E-08	2.97E-01	3.27E-01	2.64E-01	0.00E+00	0.00E+00	0.00E+00	4.71E-06
WH10954482Z	8.80E-05	1.99E-03	1.06E-03	1.89E-02	0.00E+00	0.00E+00	2.19E-01	4.92E-07	1.39E-05	1.79E-04	0.00E+00	-1.39E-04	3.39E-11	3.39E-10	1.53E-03	6.37E-05	0.00E+00	0.00E+00	1.09E-01	1.63E-05	2.97E-01	0.00E+00	2.29E-08	9.15E-10	4.60E-05	5.95E-05	2.94E-02	0.00E+00	2.97E-01	4.00E-08	2.97E-01	3.27E-01	2.64E-01	0.00E+00	0.00E+00	0.00E+00	4.71E-06
WH10954582Z	8.80E-05	1.99E-03	1.06E-03	1.89E-02	0.00E+00	0.00E+00	2.19E-01	4.92E-07	1.39E-05	1.79E-04	0.00E+00	-1.39E-04	3.39E-11	3.39E-10	1.53E-03	6.37E-05	0.00E+00	0.00E+00	1.09E-01	1.63E-05	2.97E-01	0.00E+00	2.29E-08	9.15E-10	4.60E-05	5.95E-05	2.94E-02	0.00E+00	2.97E-01	4.00E-08	2.97E-01	3.27E-01	2.64E-01	0.00E+00	0.00E+00	0.00E+00	4.71E-06
WH11200200Z	5.03E-04	4.65E-03	2.68E-03	6.59E-02	0.00E+00	0.00E+00	2.49E-01	2.34E-07	3.39E-05	4.51E-04	0.00E+00	-1.39E-04	2.54E-11	3.05E-10	1.11E-03	8.47E-05	0.00E+00	0.00E+00	1.79E-01	6.19E-05	6.83E-01	0.00E+00	4.51E-08	5.83E-10	4.64E-05	3.79E-05	3.99E-02	0.00E+00	6.83E-01	6.34E-07	6.83E-01	7.19E-01	3.59E-01	0.00E+00	0.00E+00	0.00E+00	5.47E-06
WH11200300Z	5.03E-04	4.65E-03	2.68E-03	6.59E-02	0.00E+00	0.00E+00	2.49E-01	2.34E-07	3.39E-05	4.51E-04	0.00E+00	-1.39E-04	2.54E-11	3.05E-10	1.11E-03	8.47E-05	0.00E+00	0.00E+00	1.79E-01	6.19E-05	6.83E-01	0.00E+00	4.51E-08	5.83E-10	4.64E-05	3.79E-05	3.99E-02	0.00E+00	6.83E-01	6.34E-07	6.83E-01	7.19E-01	3.59E-01	0.00E+00	0.00E+00	0.00E+00	5.47E-06
WH11200400Z	5.03E-04	4.65E-03	2.68E-03	6.59E-02	0.00E+00	0.00E+00	2.49E-01	2.34E-07	3.39E-05	4.51E-04	0.00E+00	-1.39E-04	2.54E-11	3.05E-10	1.11E-03	8.47E-05	0.00E+00	0.00E+00	1.79E-01	6.19E-05	6.83E-01	0.00E+00	4.51E-08	5.83E-10	4.64E-05	3.79E-05	3.99E-02	0.00E+00	6.83E-01	6.34E-07	6.83E-01	7.19E-01	3.59E-01	0.00E+00	0.00E+00	0.00E+00	5.47E-06
WH11200500Z	5.03E-04	4.65E-03	2.68E-03	6.59E-02	0.00E+00	0.00E+00	2.49E-01	2.34E-07	3.39E-05	4.51E-04	0.00E+00	-1.39E-04	2.54E-11	3.05E-10	1.11E-03	8.47E-05	0.00E+00	0.00E+00	1.79E-01	6.19E-05	6.83E-01	0.00E+00	4.51E-08	5.83E-10	4.64E-05	3.79E-05	3.99E-02	0.00E+00	6.83E-01	6.34E-07	6.83E-01	7.19E-01	3.59E-01	0.00E+00	0.00E+00	0.00E+00	5.47E-06
WH11200600Z	5.03E-04	4.65E-03	2.68E-03	6.59E-02	0.00E+00	0.00E+00	2.49E-01	2.34E-07	3.39E-05	4.51E-04	0.00E+00	-1.39E-04	2.54E-11	3.05E-10	1.11E-03	8.47E-05	0.00E+00	0.00E+00	1.79E-01	6.19E-05	6.83E-01	0.00E+00	4.51E-08	5.83E-10	4.64E-05	3.79E-05	3.99E-02	0.00E+00	6.83E-01	6.34E-07	6.83E-01	7.19E-01	3.59E-01	0.00E+00	0.00E+00	0.00E+00	5.47E-06
WH11200700Z	5.03E-04	4.65E-03	2.68E-03	6.59E-02	0.00E+00	0.00E+00	2.49E-01	2.34E-07	3.39E-05	4.51E-04	0.00E+00	-1.39E-04	2.54E-11	3.05E-10	1.11E-03	8.47E-05	0.00E+00	0.00E+00	1.79E-01	6.19E-05	6.83E-01	0.00E+00	4.51E-08	5.83E-10	4.64E-05	3.79E-05	3.99E-02	0.00E+00	6.83E-01	6.34E-07	6.83E-01	7.19E-01	3.59E-01	0.00E+00	0.00E+00	0.00E+00	5.47E-06
WH11220800Z	5.03E-04	4.65E-03	2.68E-03	6.59E-02	0.00E+00	0.00E+00	2.49E-01	2.34E-07	3.39E-05	4.51E-04	0.00E+00	-1.39E-04	2.54E-11	3.05E-10	1.11E-03	8.47E-05	0.00E+00	0.00E+00	1.79E-01	6.19E-05	6.83E-01	0.00E+00	4.51E-08	5.83E-10	4.64E-05	3.79E-05	3.99E-02	0.00E+00	6.83E-01	6.34E-07	6.83E-01	7.19E-01	3.59E-01	0.00E+00	0.00E+00	0.00E+00	5.47E-06
WH11221000Z	5.03E-04	4.65E-03	2.68E-03	6.59E-02	0.00E+00	0.00E+00	2.49E-01	2.34E-07	3.39E-05	4.51E-04	0.00E+00	-1.39E-04	2.54E-11	3.05E-10	1.11E-03	8.47E-05	0.00E+00	0.00E+00	1.79E-01	6.19E-05	6.83E-01	0.00E+00	4.51E-08	5.83E-10	4.64E-05	3.79E-05	3.99E-02	0.00E+00	6.83E-01	6.34E-07	6.83E-01	7.19E-01	3.59E-01	0.00E+00	0.00E+00	0.00E+00	5.47E-06
WH11221300Z	4.00E-04	1.34E-03	6.95E-04	2.05E-02	2.64E-11	0.00E+00	1.89E-01	2.42E-07	1.03E-05	1.75E-04	0.00E+00	-7.34E-05	2.49E-11	1.40E-10	8.06E-04	3.19E-02	0.00E+00	0.00E+00	1.14E-01	6.13E-05	4.14E-01	0.00E+00	2.19E-08	1.49E-09	3.99E-05	3.29E-05											

WPB140KW	6.93E-04	1.21E-01	4.29E-02	9.36E-02	0.00E+00	0.00E+00	4.10E-01	1.97E-07	9.53E-05	8.14E-04	0.00E+00	-1.26E-03	6.84E-11	5.96E-10	4.23E-03	2.16E-01	0.00E+00	0.00E+00	2.77E-01	1.08E-03	1.50E-00	0.00E+00	1.37E-28	4.10E-00	3.89E-04	6.93E-08	8.43E-02	0.00E+00	1.50E-00	4.79E-07	1.50E-10	1.84E-00	8.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-00	
WPB140W	6.93E-04	1.21E-01	4.19E-02	9.36E-02	0.00E+00	0.00E+00	3.96E-01	1.97E-07	9.55E-05	8.14E-04	0.00E+00	-1.26E-03	6.84E-11	5.96E-10	4.48E-03	2.16E-01	0.00E+00	0.00E+00	2.77E-01	1.08E-03	1.50E-00	0.00E+00	1.37E-28	4.11E-00	2.71E-04	6.91E-08	8.43E-02	0.00E+00	1.50E-00	4.79E-07	1.50E-10	1.85E-00	8.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-00	
WPB240KW	4.79E-04	1.25E-01	5.95E-02	9.98E-02	0.00E+00	0.00E+00	2.61E-01	8.73E-08	1.02E-04	1.07E-03	0.00E+00	-2.21E-03	5.39E-11	5.46E-10	4.17E-03	1.59E-01	0.00E+00	0.00E+00	3.36E-01	1.88E-03	1.95E-00	0.00E+00	1.39E-28	4.83E-00	3.34E-04	8.00E-08	7.98E-02	0.00E+00	1.59E-00	4.45E-07	1.59E-10	1.90E-00	8.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-00	
WPB240W	4.79E-04	1.25E-01	5.78E-02	9.98E-02	0.00E+00	0.00E+00	2.61E-01	8.73E-08	1.02E-04	1.07E-03	0.00E+00	-2.21E-03	5.39E-11	5.46E-10	4.17E-03	1.59E-01	0.00E+00	0.00E+00	3.36E-01	1.82E-03	1.95E-00	0.00E+00	1.39E-28	4.83E-00	3.35E-04	8.79E-08	7.12E-02	0.00E+00	1.59E-00	4.45E-07	1.59E-10	1.90E-00	8.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-00	
WPB6840	6.10E-04	1.30E-01	5.92E-02	1.26E-01	3.42E-11	0.00E+00	2.99E-01	1.81E-08	1.11E-04	1.23E-03	0.00E+00	-1.59E-03	3.03E-10	3.14E-10	4.03E-03	2.26E-01	0.00E+00	0.00E+00	2.91E-01	2.33E-03	1.95E-00	0.00E+00	1.46E-28	4.54E-00	3.37E-04	8.26E-08	9.26E-02	0.00E+00	1.99E-00	4.66E-07	1.99E-10	2.01E-00	8.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-00	
WPB6840KO	5.79E-04	1.25E-01	5.48E-02	1.00E-01	3.42E-11	0.00E+00	2.99E-01	1.36E-07	1.00E-04	1.04E-03	0.00E+00	-1.62E-03	3.03E-10	5.67E-10	4.16E-03	2.07E-01	0.00E+00	0.00E+00	2.94E-01	2.24E-03	1.61E-00	0.00E+00	1.36E-28	4.48E-00	3.16E-04	8.79E-08	7.93E-02	0.00E+00	1.61E-00	5.68E-07	1.61E-10	1.99E-00	8.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-00	
WPB6840KW	6.00E-04	1.27E-01	5.43E-02	1.26E-01	3.42E-11	0.00E+00	2.99E-01	1.36E-07	1.11E-04	1.11E-03	0.00E+00	-1.59E-03	3.03E-10	5.68E-10	4.16E-03	2.16E-01	0.00E+00	0.00E+00	2.94E-01	2.33E-03	1.61E-00	0.00E+00	1.46E-28	4.51E-00	3.36E-04	7.91E-08	8.24E-02	0.00E+00	1.69E-00	5.67E-07	1.69E-10	1.99E-00	8.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-00	
WXA005	4.93E-05	8.89E-03	5.44E-03	5.63E-03	6.61E-03	0.00E+00	6.29E-02	8.71E-08	7.12E-05	5.37E-05	0.00E+00	-4.96E-04	6.70E-12	1.25E-10	2.76E-04	3.07E-01	0.00E+00	0.00E+00	1.88E-02	1.19E-03	4.26E-02	0.00E+00	1.46E-28	4.41E-00	3.29E-04	8.20E-08	9.26E-02	0.00E+00	1.99E-00	4.66E-07	1.99E-10	2.01E-00	8.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-00	
WXA601	6.00E-05	1.23E-02	2.52E-02	1.02E-02	0.00E+00	0.00E+00	6.96E-02	8.89E-08	9.28E-05	1.38E-04	0.00E+00	-4.22E-04	6.28E-12	1.69E-10	3.96E-04	1.43E-02	0.00E+00	0.00E+00	2.74E-02	2.13E-03	7.84E-03	0.00E+00	8.97E-10	2.20E-10	3.61E-05	4.77E-08	1.16E-02	0.00E+00	7.84E-02	2.05E-08	7.84E-02	3.55E-02	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-10	
WXA603	4.39E-05	8.89E-03	1.03E-02	5.96E-03	6.61E-03	0.00E+00	6.67E-02	1.34E-07	6.86E-05	4.93E-05	0.00E+00	-2.91E-04	6.67E-12	8.33E-11	3.07E-04	1.23E-02	0.00E+00	0.00E+00	2.44E-02	4.63E-03	4.87E-03	0.00E+00	9.07E-10	1.87E-10	2.00E-05	1.57E-08	7.91E-03	0.00E+00	4.87E-02	4.24E-09	4.87E-02	7.96E-02	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-10	
WXA604	4.39E-05	8.89E-03	1.18E-02	5.96E-03	7.03E-12	0.00E+00	6.29E-02	1.21E-07	6.87E-05	6.27E-05	0.00E+00	-2.90E-04	6.59E-12	7.66E-11	2.69E-04	9.80E-02	0.00E+00	0.00E+00	2.09E-02	4.89E-03	4.90E-03	0.00E+00	9.37E-10	1.90E-10	2.46E-05	1.69E-08	4.93E-03	0.00E+00	4.93E-02	4.24E-09	4.93E-02	7.96E-02	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-11	
WXA681B	1.79E-04	2.56E-03	6.33E-02	6.01E-02	5.89E-11	0.00E+00	7.24E-02	3.22E-08	3.06E-05	3.95E-04	0.00E+00	-4.94E-04	1.17E-11	3.86E-10	2.72E-04	2.05E-01	0.00E+00	0.00E+00	2.71E-02	1.53E-03	5.16E-03	0.00E+00	1.74E-28	4.59E-00	3.40E-04	1.96E-08	9.19E-02	0.00E+00	1.96E-00	5.16E-07	6.16E-10	7.36E-01	3.55E-03	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-10
WXA681N	1.38E-04	6.94E-02	6.84E-02	4.78E-02	0.00E+00	0.00E+00	9.59E-02	3.22E-08	4.37E-05	2.68E-04	0.00E+00	-2.04E-03	1.17E-11	2.81E-10	1.17E-03	1.59E-02	1.13E-07	0.00E+00	1.09E-01	2.03E-02	4.27E-03	0.00E+00	8.49E-10	1.24E-09	6.62E-05	2.27E-07	8.99E-03	0.00E+00	4.27E-01	1.13E-07	4.27E-01	1.33E-01	6.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-10	
WXA681T	1.12E-04	6.94E-02	5.18E-02	4.78E-02	0.00E+00	0.00E+00	8.34E-02	3.37E-08	4.41E-05	2.49E-04	0.00E+00	-1.76E-03	1.10E-11	3.24E-10	1.29E-02	1.99E-02	1.13E-07	0.00E+00	7.83E-02	1.51E-02	3.54E-03	0.00E+00	5.97E-10	1.46E-09	9.21E-05	8.05E-08	1.01E-02	0.00E+00	3.54E-01	7.69E-08	3.54E-01	1.23E-01	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-10	
WXA682B	3.64E-04	1.65E-01	4.69E-02	8.87E-02	8.79E-11	0.00E+00	2.36E-01	1.34E-07	1.14E-04	1.21E-03	0.00E+00	-4.32E-04	5.57E-11	7.32E-10	6.11E-03	1.93E-01	0.00E+00	0.00E+00	3.59E-01	5.59E-03	1.49E-00	0.00E+00	1.31E-28	4.88E-00	3.25E-04	6.99E-07	7.23E-02	0.00E+00	1.49E-00	5.11E-07	1.49E-10	1.72E-00	7.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-10	
WXA682N	5.49E-04	1.65E-01	1.74E-02	1.96E-01	3.42E-11	0.00E+00	2.36E-01	1.29E-07	1.14E-04	8.75E-04	0.00E+00	-4.95E-03	5.23E-11	7.32E-10	5.14E-03	1.93E-01	1.13E-07	0.00E+00	3.44E-01	2.94E-03	3.06E-04	0.00E+00	1.54E-28	4.99E-00	3.55E-04	2.94E-07	6.16E-02	0.00E+00	1.49E-00	5.11E-07	1.49E-10	1.72E-00	7.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-10	
WXA682T	3.63E-04	1.24E-01	5.51E-02	1.11E-01	3.42E-11	0.00E+00	2.27E-01	1.29E-07	1.19E-04	8.99E-04	0.00E+00	-3.92E-03	5.81E-11	7.32E-10	5.69E-03	2.09E-01	1.13E-07	0.00E+00	3.52E-01	5.59E-03	1.97E-00	0.00E+00	1.49E-28	4.89E-00	3.09E-04	1.79E-07	6.99E-02	0.00E+00	1.97E-00	5.11E-07	1.97E-10	1.99E-00	6.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-10	
WXA683B	5.57E-04	1.26E-01	4.78E-02	1.01E-01	8.05E-11	0.00E+00	2.87E-01	1.59E-07	1.15E-04	1.28E-03	0.00E+00	-1.39E-03	5.81E-11	7.67E-10	5.98E-03	2.01E-01	1.13E-07	0.00E+00	3.71E-01	6.59E-03	1.95E-00	0.00E+00	1.47E-28	4.99E-00	3.36E-04	1.67E-07	8.07E-02	0.00E+00	1.95E-00	5.29E-07	1.95E-10	1.81E-00	8.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-10	
WXA683N	5.57E-04	1.26E-01	7.32E-02	1.08E-01	3.42E-11	0.00E+00	2.79E-01	1.80E-07	1.16E-04	8.33E-04	0.00E+00	-3.95E-03	5.79E-11	7.37E-10	5.44E-03	2.06E-01	1.13E-07	0.00E+00	3.61E-01	2.83E-02	1.95E-00	0.00E+00	1.59E-28	4.99E-00	2.79E-04	2.95E-07	7.91E-02	0.00E+00	1.41E-00	5.33E-07	1.41E-10	1.74E-00	7.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-10	
WXA683T	5.69E-04	1.34E-01	5.88E-02	1.17E-01	3.42E-11	0.00E+00	2.79E-01	1.88E-07	1.16E-04	8.05E-04	0.00E+00	-3.96E-03	5.79E-11	7.37E-10	5.44E-03	2.01E-01	1.13E-07	0.00E+00	3.61E-01	2.83E-02	1.95E-00	0.00E+00	1.59E-28	4.99E-00	3.37E-04	1.79E-07	8.32E-02	0.00E+00	1.49E-00	5.33E-07	1.49E-10	1.74E-00	7.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-10	
WXA686B	6.72E-04	1.34E-01	6.09E-02	1.24E-01	3.42E-11	0.00E+00	2.28E-01	1.61E-07	1.17E-04	1.13E-03	0.00E+00	-4.38E-03	3.09E-10	8.09E-10	5.07E-03	2.16E-01	1.13E-07	0.00E+00	3.51E-01	1.64E-02	1.71E-00	0.00E+00	1.57E-28	4.99E-00	3.56E-04	3.43E-07	7.89E-02	0.00E+00	1.71E-00	4.69E-07	1.71E-10	2.01E-00	7.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-10	
WXA686N	6.74E-04	1.35E-01	6.11E-02	1.24E-01	3.42E-11	0.00E+00	2.21E-01	1.54E-07	1.17E-04	1.13E-03	0.00E+00	-3.72E-03	3.09E-10	8.07E-10	5.42E-03	2.16E-01	1.13E-07	0.00E+00	3.59E-01	1.74E-02	1.70E-00	0.00E+00	1.59E-28	5.04E-00	3.56E-04	2.46E-07	7.87E-02	0.00E+00	1.70E-00	3.95E-07	1.70E-10	2.01E-00	7.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-10	
WXA686T	4.99E-05	1.85E-01	6.13E-02	1.24E-01	3.42E-11	0.00E+00	2.28E-01	1.54E-07	1.17E-04	1.13E-03	0.00E+00	-3.75E-03	3.09E-10	8.07E-10	5.42E-03	2.16E-01	1.13E-07	0.00E+00	3.59E-01	6.59E-02	1.69E-00	0.00E+00	1.57E-28	5.07E-00	3.69E-04	2.95E-07	7.89E-02	0.00E+00	1.71E-00	5.97E-07	1.71E-10	2.01E-00	7.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-10	
100101	-1.23E-01	1.07E-02	-1.27E-02	-1.09E-02	0.00E+00	0.00E+00	1.21E-01	-7.52E-03	-3.45E-03	-4.77E-04	0.00E+00	0.00E+00	-1.34E-03	8.84E-04	-5.42E-04	-7.99E-03	0.00E+00	0.00E+00	-1.72E-01	6.99E-02																				

10537003	-3.4564	-3.3462	-1.0263	-3.7462	0.0000	0.0000	-4.6361	-3.8669	-2.0169	-2.7369	0.0000	-1.6165	-1.1865	-4.2669	-6.5569	-6.8369	0.0000	0.0000	2.9261	-5.8363	-5.6961	0.0000	2.9469	-2.2069	-4.4765	-3.7369	-1.9461	0.0000	0.0000	-1.4369	-5.6961	-5.8361	-1.9461	0.0000	0.0000	0.0000	0.0000	8.9369			
10537006	-3.4564	-3.3462	-1.0263	-3.7462	0.0000	0.0000	-4.6361	-3.8669	-2.0169	-2.7369	0.0000	-1.6165	-1.1865	-4.2669	-6.5569	-6.8369	0.0000	0.0000	2.9261	-5.8363	-5.6961	0.0000	2.9469	-2.2069	-4.4765	-3.7369	-1.9461	0.0000	0.0000	-1.4369	-5.6961	-5.8361	-1.9461	0.0000	0.0000	0.0000	0.0000	8.9369			
10537009	-2.1964	-2.4662	-0.9164	-3.7162	0.0000	0.0000	-4.6761	-2.3069	-2.0569	-2.3069	0.0000	-1.6165	-1.2265	-4.2169	-7.0369	-5.7169	0.0000	0.0000	2.8661	-5.8363	-5.6961	0.0000	2.9269	-2.2169	-4.5965	-3.7369	-1.9762	0.0000	0.0000	-1.4169	-5.6961	-5.8761	-1.9762	0.0000	0.0000	0.0000	0.0000	8.8969			
18033500	-9.3063	-1.2862	-3.3964	-1.3162	0.0000	0.0000	-1.6961	-2.3069	-8.7169	-3.9969	0.0000	-8.7369	-2.8861	-2.6369	-1.3462	-6.7069	0.0000	0.0000	2.1862	-3.1263	-3.0169	0.0000	-2.7269	-7.7961	-1.6069	-2.0269	-4.4862	0.0000	0.0000	-3.0169	-7.9169	-3.0169	-4.3661	-4.4861	0.0000	0.0000	-1.4369	0.0000	0.0000	0.0000	-1.4369
18203500	-9.3063	-1.2862	-3.3964	-1.3162	0.0000	0.0000	-1.6961	-2.3069	-8.7169	-3.9969	0.0000	-1.7469	-1.6069	-1.1263	-2.3169	-3.2069	0.0000	0.0000	2.8862	-3.2069	-3.0169	0.0000	-2.7269	-1.6969	-2.0269	-4.4862	0.0000	0.0000	-3.0169	-7.9169	-3.0169	-4.3661	-4.4861	0.0000	0.0000	-1.4369	0.0000	0.0000	0.0000	-1.4369	
1847	-1.4264	-1.1762	-3.0564	-1.2062	0.0000	0.0000	-3.7962	-2.2869	-1.2165	-4.7869	0.0000	-4.3369	-2.8961	-3.3169	-3.8964	-8.8669	0.0000	0.0000	3.5462	-1.8263	-3.2261	0.0000	-3.2469	-4.3961	-1.3069	-1.0969	-5.8964	0.0000	0.0000	-3.2261	-6.0369	-3.2261	-4.7169	-3.8964	0.0000	0.0000	0.0000	0.0000	-1.6969		
1849	-1.4264	-1.1762	-3.0564	-1.2062	0.0000	0.0000	-3.7962	-2.2869	-1.2165	-4.7869	0.0000	-4.3369	-2.8961	-3.3169	-3.8964	-8.8669	0.0000	0.0000	3.5462	-1.8263	-3.2261	0.0000	-3.2469	-4.3961	-1.3069	-1.0969	-5.8964	0.0000	0.0000	-3.2261	-6.0369	-3.2261	-4.7169	-3.8964	0.0000	0.0000	0.0000	0.0000	-1.6969		
1849	-1.2864	-0.2662	-7.5564	-5.9162	0.0000	0.0000	-2.8162	-1.8769	-7.1869	-5.3169	0.0000	-8.7369	-2.5461	-2.2969	-1.3269	-6.4469	0.0000	0.0000	2.0962	-3.1263	-4.1462	0.0000	-3.2469	-5.9761	-1.3069	-2.0269	-4.8964	0.0000	0.0000	-4.1462	-6.0369	-4.1462	-6.4562	-5.8964	0.0000	0.0000	0.0000	0.0000	-1.3969		
1861	-9.1863	-1.0162	-3.1964	-1.0162	0.0000	0.0000	-1.0161	-4.3769	-8.9969	-3.8269	0.0000	-8.7369	-2.6361	-1.4669	-2.4462	-2.9061	0.0000	0.0000	1.7962	-3.1263	-1.0761	0.0000	-2.9169	-6.3361	-1.3969	-2.0269	-5.5462	0.0000	0.0000	-1.0761	-1.1169	-1.0761	-2.2169	-5.5462	0.0000	0.0000	0.0000	0.0000	-1.6169		
186101	-1.2064	-0.8063	-1.5764	-0.8863	0.0000	0.0000	-1.0161	-4.3769	-8.9969	-3.8269	0.0000	-8.7369	-2.6361	-1.4669	-2.4462	-2.9061	0.0000	0.0000	1.7962	-3.1263	-1.0761	0.0000	-2.9169	-6.3361	-1.3969	-2.0269	-5.5462	0.0000	0.0000	-1.0761	-1.1169	-1.0761	-2.2169	-5.5462	0.0000	0.0000	0.0000	0.0000	-1.6169		
18720010	-4.1863	-3.7562	-3.4864	-2.7862	0.0000	0.0000	-1.0361	-1.8769	-1.3665	-1.0364	0.0000	-2.9869	-3.2761	-2.9969	-2.0169	-6.1069	0.0000	0.0000	1.0662	-3.9469	-3.9961	0.0000	-2.1969	-5.9961	-1.4165	-3.7369	-4.7169	0.0000	0.0000	-3.9961	-2.2869	-3.9961	-0.7661	-4.1769	-4.1769	0.0000	0.0000	0.0000	0.0000	-8.6761	
18720020	-2.3064	-7.8662	-8.9964	-7.8862	0.0000	0.0000	-3.2161	-1.8769	-3.8965	-4.8264	0.0000	-1.9969	-0.7169	-3.2969	-3.4661	-6.1069	0.0000	0.0000	4.3263	-5.7069	-1.1769	0.0000	-2.4969	-2.4969	-1.2364	-3.6469	-8.8961	0.0000	0.0000	-1.1769	-1.4969	-1.4969	-1.7069	-4.8861	-1.1769	0.0000	0.0000	-7.5561			
18720030	-2.3064	-7.8662	-8.9964	-7.8862	0.0000	0.0000	-3.2161	-2.8869	-3.9165	-3.6964	0.0000	-2.9869	-3.8561	-3.6964	0.0000	-1.9969	0.0000	0.0000	4.3263	-5.7069	-1.1769	0.0000	-2.4969	-2.4969	-1.2364	-3.6469	-8.8961	0.0000	0.0000	-1.1769	-1.4969	-1.4969	-1.7069	-4.8861	-1.1769	0.0000	0.0000	-7.5561			
18720040	-2.3764	-6.7262	-9.2764	-6.7262	0.0000	0.0000	-4.2961	-2.8869	-3.3965	-4.3964	0.0000	-1.9969	-0.6969	-1.7469	-3.9061	-6.1169	0.0000	0.0000	3.5169	-7.1269	-1.0369	0.0000	-1.4969	-1.7269	-1.3964	-3.8469	-8.8961	0.0000	0.0000	-1.0369	1.6969	-1.0369	-1.3969	-8.8961	0.0000	0.0000	0.0000	0.0000	-1.9969		
18721010	-5.9963	-5.1262	-3.7264	-3.9762	0.0000	0.0000	-1.2061	-6.4969	-1.9165	-1.0764	0.0000	-3.2961	-4.8761	-3.9761	-2.0169	-6.1169	0.0000	0.0000	2.8462	-1.1769	-5.8861	0.0000	-3.0269	-7.1861	-1.9465	-4.4169	-8.8169	0.0000	0.0000	-8.8169	-1.6469	-1.6469	-1.9969	-4.8169	0.0000	0.0000	0.0000	0.0000	-1.6769		
18721020	-1.0364	-7.4462	-6.4964	-7.8562	0.0000	0.0000	-1.7961	-4.9469	-2.7965	-3.9964	0.0000	-2.7769	-5.0169	-6.6269	-2.4361	-6.1169	0.0000	0.0000	3.9962	-9.9169	-7.9461	0.0000	-2.4969	-2.9969	-7.5969	-1.4369	-4.8961	0.0000	0.0000	-7.9461	-2.2069	-7.9461	-1.4369	-4.8961	0.0000	0.0000	0.0000	0.0000	-1.6769		
18721030	-2.9364	-5.8262	-4.3164	-5.1662	0.0000	0.0000	-3.8161	-6.4969	-2.8465	-3.0764	0.0000	-4.8869	-5.1961	-6.2369	-3.6461	-6.1169	0.0000	0.0000	2.7262	-3.9969	-3.7069	0.0000	-2.4969	-1.4969	-5.8469	-3.0969	-6.8961	0.0000	0.0000	-1.2369	-2.2069	-1.2369	-1.4969	-4.8961	0.0000	0.0000	0.0000	0.0000	-1.9469		
18721040	-2.3064	-4.8562	-6.3164	-5.1662	0.0000	0.0000	-3.2961	-7.5469	-2.7565	-4.6964	0.0000	-2.7169	-5.4961	-6.1769	-3.6461	-6.1169	0.0000	0.0000	1.4962	-7.5469	-1.1469	0.0000	-1.5269	-1.3964	-4.9369	-4.8961	0.0000	0.0000	-1.1469	-1.3269	-1.1469	-1.4469	-6.9961	0.0000	0.0000	0.0000	0.0000	-4.4969			
1884	3.9967	6.9965	1.9469	6.9469	0.0000	0.0000	2.9964	5.9969	8.4169	8.9969	0.0000	0.0000	4.2964	3.2463	1.6469	6.9969	1.9469	0.0000	3.4964	0.0000	1.9363	0.0000	1.1761	4.2962	3.7269	0.0000	0.0000	7.5969	0.0000	1.9363	4.3969	1.7462	1.4263	7.0269	0.0000	0.0000	0.0000	0.0000	-3.9463		
19050002	-1.1364	-2.1662	-4.1362	-2.3162	0.0000	0.0000	-3.0962	-2.8469	-0.9769	-4.1569	0.0000	-1.8469	-0.7169	-2.8969	-1.2964	-6.0969	0.0000	0.0000	6.8962	-6.9769	-1.7462	0.0000	-4.2269	-1.1869	-1.8069	-4.2969	-3.9969	0.0000	0.0000	-1.7462	-1.0969	-1.0969	-1.7069	-4.8961	-1.1869	0.0000	0.0000	-3.2169			
19050069	-1.1364	-2.1662	-4.1362	-2.3162	0.0000	0.0000	-3.0962	-2.8469	-0.9769	-4.1569	0.0000	-1.8469	-0.7169	-2.8969	-1.2964	-6.0969	0.0000	0.0000	6.8962	-6.9769	-1.7462	0.0000	-4.2269	-1.1869	-1.8069	-4.2969	-3.9969	0.0000	0.0000	-1.7462	-1.0969	-1.0969	-1.7069	-4.8961	-1.1869	0.0000	0.0000	-3.2169			
1914	-1.2264	-7.9263	-2.0364	-7.8963	0.0000	0.0000	-1.0961	-2.3769	-5.3369	-1.1764	0.0000	-6.4969	-5.1169	-2.4769	-1.1769	-1.0961	0.0000	0.0000	4.7463	-3.3969	-1.1861	0.0000	-6.4369	-1.9769	-2.0269	-1.3962	0.0000	0.0000	-1.1861	-9.9969	-1.1861	-6.3362	-1.9969	0.0000	0.0000	0.0000	0.0000	-6.1169			
194993	-2.1664	-2.2462	-0.9264	-0.2462	0.0000	0.0000	-4.3761	-4.2969	1.3965	4.0064	0.0000	-1.0165	-7.4961	-4.2369	-3.4761	-6.1169	0.0000	0.0000	1.1962	-3.8263	-1.3769	0.0000	-3.6969	-2.8769	-1.3264	-2.4569	-6.7961	0.0000	0.0000	-1.3769	-7.3569	-1.3769	-2.9969	-4.7561	0.0000	0.0000	0.0000	0.0000	-3.3269		
194998	-2.3964	-1.1461	-7.4764	-1.1361	0.0000	0.0000	-3.3761	-1.2269	-3.0265	-4.4464	0.0000	-1.0269	-3.0169	-1.4169	-3.2961	-6.1169	0.0000	0.0000	8.9762	-3.4462	-1.0969	0.0000	-6.2969	-4.8969	-7.1169	-2.4169	-9.8961	0.0000	0.0000	-1.0969	-4.5169	-1.0969	-1.4969	-6.8961	-1.1469	0.0000	0.0000	-4.2169			
194999	-1.3964	-1.1761	-1.1761	-1.1861	0.0000	0.0000	-4.7961	-1.2169	-4.4365	-4.0064	0.0000	-1.0269	-3.0561	-1.1969	-3.4169	-6.1169	0.0000	0.0000	6.1962	-3.4462	-1.3969	0.0000	-6.2969	-4.8969	-7.1169	-2.4169	-9.8961	0.0000	0.0000	-1.3969	-4.5169	-1.3969	-1.4969	-6.8961	-1.1469	0.0000	0.0000	-4.2169			
19493505	-3.4963	-8.7963	-5.9964	-7.8963	0.0000	0.0000	-1.2261	-1.1869	-5.8964	-2.3964	0.0000	-2.3969	-2.4361	-1.3969	-2.2169	-1.7961	0.0000	0.0000	1.1963	-8.9469	-4.8961	0.0000	-2.2469	-1.4469	-7.3269	-3.7369	-1.4962	0.0000	0.0000	-4.8961	-3.1969	-4.8961	-4.2769	-1.4969	0.0000	0.0000	0.0000	0.0000	-6.8761		
3313071404	-0.1963	-5.1063	-4.4862	-2.9962	0.0000	0.0000	-2.4962	-4.2469	8.0169	-4.2265	0.0000	-0.1969	-3.2361	-1.2769	-9.0969	-1.1963	0.0000	0.0000	-1.4962	-3.2969	-5.9163	0.0000	-2.9969	-3.0269	-7.8969	-2.0369	-1.0964	0.0000	0.0000	-5.9163	-0.9169	-5.9163	-1.9462	-1.0964	0.0000	0.0000	0.0000	0.0000	-8.9961		
3313071606	-1.4964	-8.4463	-2.9264	-8.4463	0.0000	0.0000	-1.4962	-2.1969	-8.0169	-1.2964	0.0000	-4.3369	-3.9461	-1.2969	-2.9964	-1.4962	0.0000	0.0000	2.6762	-1.8263	-2.6969	0.0000	-6.7969	-5.1269	-2.7969	-1.9969	-1.7769	0.0000	0.0000	-3.9969	-7.7969	-2.9969	-4.0169	-7.							

900598580SP	-1.4262	-3.3263	6.3805	2.4823	0.0000	0.0000	-4.5092	-3.2927	2.4855	-2.2184	0.0000	-0.8958	-5.9152	4.3882	5.1304	-2.9462	0.0000	0.0000	4.8202	-3.3305	1.1161	0.0000	7.3800	-1.8111	-3.8855	-2.0208	-1.8723	0.0000	1.1181	2.7400	1.1121	-1.3465	-1.8735	0.0000	0.0000	0.0000	1.4260
9021995001	5.9265	9.9562	5.0802	9.4262	0.0000	0.0000	1.7361	-7.1167	1.4164	1.0234	0.0000	-1.7458	-1.2281	2.8081	7.4463	2.8381	0.0000	0.0000	7.9181	-6.2008	1.8800	0.0000	-6.2820	-2.2719	8.1825	-3.7750	9.4322	0.0000	1.8800	3.6267	1.8800	1.9300	9.4320	0.0000	0.0000	0.0000	2.8081
9023289015SP	-1.8958	1.0583	1.1394	1.1563	0.0000	0.0000	-4.4892	-8.9927	2.9165	-7.1385	0.0000	-0.9858	-7.2152	4.3882	5.3494	-1.9165	0.0000	0.0000	4.8202	-3.3305	1.4741	0.0000	-5.0961	2.8081	-1.1115	-2.0208	8.8405	0.0000	1.4741	2.1560	1.4741	3.5963	8.8405	0.0000	0.0000	1.4260	
9023289025SP	-1.3805	1.0003	1.1394	1.1363	0.0000	0.0000	-4.5392	-8.9927	2.9355	-7.2485	0.0000	-0.8958	-7.2152	4.3882	5.3064	-1.9165	0.0000	0.0000	4.8202	-3.3305	1.4741	0.0000	-5.2321	1.8951	-1.0955	-2.0208	8.8405	0.0000	1.4741	1.8208	1.4741	3.5963	8.8405	0.0000	0.0000	1.4260	
9023289035SP	-1.3805	1.0003	1.1394	1.1363	0.0000	0.0000	-4.5392	-8.9927	2.9355	-7.2485	0.0000	-0.8958	-7.2152	4.3882	5.3064	-1.9165	0.0000	0.0000	4.8202	-3.3305	1.4741	0.0000	-5.2321	1.8951	-1.0955	-2.0208	8.8405	0.0000	1.4741	1.8208	1.4741	3.5963	8.8405	0.0000	0.0000	1.4260	
9023289045SP	-1.3805	1.0003	1.1394	1.1363	0.0000	0.0000	-4.5392	-8.9927	2.9355	-7.2485	0.0000	-0.8958	-7.2152	4.3882	5.3064	-1.9165	0.0000	0.0000	4.8202	-3.3305	1.4741	0.0000	-5.2321	1.8951	-1.0955	-2.0208	8.8405	0.0000	1.4741	1.8208	1.4741	3.5963	8.8405	0.0000	0.0000	1.4260	
9023289055SP	-1.3805	1.0003	1.1394	1.1363	0.0000	0.0000	-4.5392	-8.9927	2.9355	-7.2485	0.0000	-0.8958	-7.2152	4.3882	5.3064	-1.9165	0.0000	0.0000	4.8202	-3.3305	1.4741	0.0000	-5.2321	1.8951	-1.0955	-2.0208	8.8405	0.0000	1.4741	1.8208	1.4741	3.5963	8.8405	0.0000	0.0000	1.4260	
9023289065SP	-1.3805	1.0003	1.1394	1.1363	0.0000	0.0000	-4.5392	-8.9927	2.9355	-7.2485	0.0000	-0.8958	-7.2152	4.3882	5.3064	-1.9165	0.0000	0.0000	4.8202	-3.3305	1.4741	0.0000	-5.2321	1.8951	-1.0955	-2.0208	8.8405	0.0000	1.4741	1.8208	1.4741	3.5963	8.8405	0.0000	0.0000	1.4260	
9023421015SP	-4.6205	9.9354	1.5304	1.4463	0.0000	0.0000	-4.5392	-8.9927	2.8465	-7.2388	0.0000	-0.8958	-7.2152	4.3882	5.3064	-1.9165	0.0000	0.0000	4.8202	-3.3305	1.4741	0.0000	-5.1921	1.8951	-1.1055	-2.0208	8.8405	0.0000	1.4741	1.8208	1.4741	3.5963	8.8405	0.0000	0.0000	1.4260	
9026892100	5.9265	9.9562	5.0802	9.4262	0.0000	0.0000	1.7361	-7.1167	1.4164	1.0234	0.0000	-1.7458	-1.2281	2.8081	7.4463	2.8381	0.0000	0.0000	7.9181	-6.2008	1.8800	0.0000	-6.2820	-2.2719	8.1825	-3.7750	9.4322	0.0000	1.8800	3.6267	1.8800	1.9300	9.4320	0.0000	0.0000	0.0000	2.8081
9103202	-1.1304	-1.3002	-2.0004	-1.2262	0.0000	0.0000	-1.8891	-9.8108	-1.1565	2.8555	0.0000	-1.4847	-1.3481	-1.2784	-1.5363	0.2370	0.0000	0.0000	-4.5463	-5.1965	-1.3805	0.0000	2.8129	-4.8851	-3.7750	-2.0208	3.9821	0.0000	-1.3805	0.2370	-1.3805	-3.3051	3.9821	0.0000	0.0000	0.0000	
9103209	-1.1304	-1.3002	-2.0004	-1.2262	0.0000	0.0000	-1.8891	-9.8108	-1.1565	2.8555	0.0000	-1.4847	-1.3481	-1.2784	-1.5363	0.2370	0.0000	0.0000	-4.5463	-5.1965	-1.3805	0.0000	2.8129	-4.8851	-3.7750	-2.0208	3.9821	0.0000	-1.3805	0.2370	-1.3805	-3.3051	3.9821	0.0000	0.0000	0.0000	
9115101	-4.1465	9.1262	-5.4894	-2.9822	0.0000	0.0000	-1.8891	-1.9808	-1.1565	2.1204	0.0000	-1.4847	-4.8151	-1.2784	-1.5363	-2.9821	0.0000	0.0000	-4.5463	-5.1965	-1.3805	0.0000	2.8129	-4.8851	-3.7750	-2.0208	3.9821	0.0000	-1.3805	0.2370	-1.3805	-3.3051	3.9821	0.0000	0.0000	0.0000	
9115105	-1.4465	9.8862	-3.2892	-2.9822	0.0000	0.0000	-4.9691	-1.4608	-3.3465	-3.6894	0.0000	-4.3559	-5.4461	-1.3710	-3.1782	-6.1861	0.0000	0.0000	-4.2962	-2.2762	-1.1780	0.0000	-6.4790	-1.5108	-1.3154	-1.4685	-1.0261	0.0000	-1.1780	-6.9988	-1.1780	-1.4282	-1.0261	0.0000	0.0000	0.0000	
9115107	-3.8865	9.2362	-5.5894	-2.9822	0.0000	0.0000	-1.8891	-1.3808	-1.4665	-1.0964	0.0000	-1.1780	-4.4331	-1.2281	-1.5363	-2.9821	0.0000	0.0000	-2.9822	-4.1965	-4.2365	0.0000	-3.0960	-0.8790	-3.8465	-2.7966	-3.7862	0.0000	-4.2365	-1.7978	-4.2365	-1.7978	-1.7978	-1.7978	0.0000	0.0000	
9115109	-2.1865	9.3765	-6.6292	-4.3163	0.0000	0.0000	-1.5992	-1.2308	-3.8868	-4.3463	0.0000	0.0000	-3.3881	-1.2281	-1.6933	-6.8463	0.0000	0.0000	-2.9822	-4.0962	-4.1965	0.0000	-1.8360	-3.3269	-2.0369	0.0000	-2.8792	0.0000	-4.1965	-6.9988	-4.1965	-4.4642	-2.8792	0.0000	0.0000	0.0000	
91151201	-4.9165	9.3562	-5.4794	-2.9822	0.0000	0.0000	-1.8891	-1.4608	-3.3465	-3.6894	0.0000	-1.4847	-4.8151	-1.2784	-1.5363	-2.9821	0.0000	0.0000	-4.5463	-5.1965	-1.3805	0.0000	2.8129	-4.8851	-3.7750	-2.0208	3.9821	0.0000	-1.3805	0.2370	-1.3805	-3.3051	3.9821	0.0000	0.0000	0.0000	
91151205	-1.6965	9.3562	-3.2892	-2.9822	0.0000	0.0000	-4.9691	-1.4608	-3.3465	-3.6894	0.0000	-4.3559	-5.4461	-1.3710	-3.1782	-6.1861	0.0000	0.0000	-4.2962	-2.2762	-1.1780	0.0000	-6.4790	-1.5108	-1.3154	-1.4685	-1.0261	0.0000	-1.1780	-6.9988	-1.1780	-1.4282	-1.0261	0.0000	0.0000	0.0000	
91151207	-3.7165	9.1362	-5.4894	-2.9822	0.0000	0.0000	-1.8891	-1.3808	-1.4665	-1.0964	0.0000	-1.1780	-4.4331	-1.2281	-1.5363	-2.9821	0.0000	0.0000	-2.9822	-4.1965	-4.2365	0.0000	-3.0960	-0.8790	-3.8465	-2.7966	-3.7862	0.0000	-4.2365	-1.7978	-4.2365	-1.7978	-1.7978	0.0000	0.0000	0.0000	
91151209	-1.1865	9.3765	-6.6292	-4.3163	0.0000	0.0000	-1.5992	-1.2308	-3.8868	-4.3463	0.0000	0.0000	-3.3881	-1.2281	-1.6933	-6.8463	0.0000	0.0000	-2.9822	-4.0962	-4.1965	0.0000	-1.8360	-3.3269	-2.0369	0.0000	-2.8792	0.0000	-4.1965	-6.9988	-4.1965	-4.4642	-2.8792	0.0000	0.0000	0.0000	
91151210	-1.4465	9.8862	-3.2892	-2.9822	0.0000	0.0000	-4.9691	-1.4608	-3.3465	-3.6894	0.0000	-4.3559	-5.4461	-1.3710	-3.1782	-6.1861	0.0000	0.0000	-4.2962	-2.2762	-1.1780	0.0000	-6.4790	-1.5108	-1.3154	-1.4685	-1.0261	0.0000	-1.1780	-6.9988	-1.1780	-1.4282	-1.0261	0.0000	0.0000	0.0000	
91151211	-4.3165	9.2762	-7.4464	-2.9822	0.0000	0.0000	-2.0091	-1.3208	-1.4665	-1.0964	0.0000	-1.4847	-4.8151	-1.2784	-1.5363	-2.9821	0.0000	0.0000	-4.5463	-5.1965	-1.3805	0.0000	2.8129	-4.8851	-3.7750	-2.0208	3.9821	0.0000	-1.3805	0.2370	-1.3805	-3.3051	3.9821	0.0000	0.0000	0.0000	
91151215	-1.8765	9.2262	-1.1565	6.1861	0.0000	0.0000	-6.0891	-2.7507	-4.0065	-4.2964	0.0000	-4.8795	-6.4661	-1.8160	-2.0462	-6.9791	0.0000	0.0000	-4.5662	-1.7465	-1.2281	0.0000	-4.7860	-1.7180	-1.3364	-1.1565	-1.4641	0.0000	-1.2281	-1.0567	-1.2281	-1.2281	-1.2281	0.0000	0.0000	0.0000	
91151217	-4.4465	9.2862	-7.4164	-3.9462	0.0000	0.0000	-2.0091	-7.7767	-1.8765	-1.1664	0.0000	-1.1869	-1.7981	-1.4160	-2.1462	-3.2661	0.0000	0.0000	-1.9862	-4.1165	-5.8261	0.0000	-2.9260	-4.1165	-6.8261	-2.9260	-4.3662	0.0000	-6.8261	-6.0261	-6.0261	-6.0261	-6.0261	0.0000	0.0000	0.0000	
91151219	-4.4465	9.2862	-7.4164	-3.9462	0.0000	0.0000	-2.0091	-7.7767	-1.8765	-1.1664	0.0000	-1.1869	-1.7981	-1.4160	-2.1462	-3.2661	0.0000	0.0000	-1.9862	-4.1165	-5.8261	0.0000	-2.9260	-4.1165	-6.8261	-2.9260	-4.3662	0.0000	-6.8261	-6.0261	-6.0261	-6.0261	-6.0261	0.0000	0.0000	0.0000	
91151220	-1.4465	9.8762	-1.4162	-7.9062	0.0000	0.0000	-9.7991	-1.4608	-4.1565	-4.6464	0.0000	-4.3559	-5.4461	-1.3710	-3.1782	-6.1861	0.0000	0.0000	-4.2962	-2.2762	-1.1780	0.0000	-6.4790	-1.5108	-1.3154	-1.4685	-1.0261	0.0000	-1.1780	-6.9988	-1.1780	-1.4282	-1.0261	0.0000	0.0000	0.0000	
9115221	-1.7965	9.7562	-7.8165	-4.4863	0.0000	0.0000	-4.9992	-9.1867	-3.8265	-6.8266	0.0000	-1.8869	-1.1780	-1.7365	-1.9364	3.8963	0.0000	0.0000	1.4263	-6.8864	-1.7862	0.0000	1.3260	-5.9960	-1.8665	-4.4862	-4.7461	0.0000	1.7862	-4.0261	-4.0261	-4.0261	-4.0261	0.0000	0.0000	0.0000	
9115225	-1.1365	1.3362	-3.2964	-1.2262	0.0000	0.0000	-7.8292	-6.4267	-1.0965	-2.8565	0.0000	-6.3068	-1.4661	-1.2610	-1.2063	3.8963	0.0000	0.0000	-5.5864	-2.2562	-2.6861	0.0000	-2.9760	-6.4460	-4.8666	-1.4866	-5.9263	0.0000	-2.6861	-3.8168	-2.8168	-2.8168	-2.8168	0.0000	0.0000	0.0000	
911522525	-1.1365	1.3362	-3.2964	-1.2262	0.0000	0.0000	-7.8292	-6.4267	-1.0965	-2.8565	0.0000	-6.3068	-1.4661	-1.2610	-1.2063	3.8963	0.0000	0.0000	-5.5864	-2.2562	-2.6861	0.0000	-2.9760	-6.4460	-4.8666	-1.4866	-5.9263	0.0000	-2.6861	-3.8168	-2.8168	-2.8168	-2.8168	0.0000	0.0000	0.0000	
911522529	-1.1365	1.3362	-3.2964	-1.2262	0.0000	0.0000	-7.8292	-6.4267	-1.0965	-2.8565	0.0000	-6.3068	-1.4661	-1.2610	-1.2063	3.8963	0.0000	0.0000	-5.5864	-2.2562	-2.6861	0.0000	-2.9760	-6.4460	-4.8666	-1.4866	-5.9263	0.0000									

