

TERRA BALCANICA INTERSECTS 505 G/T AGEQ OVER 11.0 M INCLUDING 3,075 G/T AGEQ (108.5 OZ/T AGEQ) OVER 1.7 M AT VIOGOR-ZANIK IN BOSNIA

News Release Video: Terra Balcanica produced a short 3D animation to explain the drill results.

Vancouver, British Columbia – February 27th, 2023 – Terra Balcanica Resources Corp. ("**Terra**" or the "**Company**") (**CSE:TERA; FRA:UB1**) is pleased to announce further, high-grade drill results including step-out drillholes at Cumavici Ridge and a new discovery at the Josheva target extending mineralization at the Cumavici Corridor over 2.3 km to the southeast within its flagship, 216 km² Viogor-Zanik project in Bosnia and Herzegovina.

Highlights

- **Highest Grades Intercepted To Date:** Drillhole CMVDD004 returned **505.3 g/t AgEq over 11.0 m from 43.0** m depth including **3075.4 g/t AgEq (108.5 oz/t AgEq) over 1.7 m** (see Figure 1) 40 m northeast of CMVDD005 and over 50 m northwest from the drill fence that included CMVDD001, CMVDD002, and CMVDD003;
- New Discovery at Josheva over 2.3 km southeast of Cumavici Ridge: Drillhole JOSDD001 drilled over 2.3 km southeast of Cumavici Ridge discovered a new mineralized structure yielding 119.7 g/t AgEq over 6.0 m from 53.0 m depth (see Figure 2). The discovery drillhole at Josheva validates the district geologic model and confirms the potential for several other segments of polymetallic veins within the expansive 7.2 km strike Cumavici corridor. The entire corridor remains open for further drill testing.
- **Five shallow, high grade intercepts**: Cumavici Ridge has displayed consistency by the initial drilling with five holes intercepting shallow, high-grade polymetallic mineralization (see Figure 3), including:
 - o CMVDD001: 824.2 g/t AgEq. over 4.0 m including 1634.4 g/t AgEq. over 2.0 m;
 - o CMVDD002: 816.1 g/t AgEq. over 2.0 m;
 - o CMVDD003: 465.5 g/t AgEq. over 8.7 m including 1196.6 g/t AgEq. over 2.0 m;
 - o CMVDD005: 284.0 g/t AgEq over 10.0 m including 895.8 g/t AgEq over 2.0m.
- Extending High Grade Footprint With Step-Out Drilling: assay results from CMVDD001 to CMVDD005 confirm consistent high-grade mineralization over a footprint approximately 60 by 100 meters at Cumavici Ridge. (see Figure 4). Further drilling will focus on expanding strike length to the northwest along 650 m of strike length and confirm down-dip continuity to southwest. The system remains open in all directions.

Terra Balcanica CEO, Dr. Aleksandar Mišković, commented: "We are very pleased with the world class intercepts that the Cumavici Ridge system keeps on delivering. The stage is now set for the Phase II drill program of this shallow polymetallic vein that will aim to add onto these exceptional grades. Most exciting is that the highest metal concentrations have come from the northwesterly segment of the system which is the direction where we intend to extend our drill fence in 2023. Also encouraging are the positive Josheva target intercepts located 2.3 km southwest of Cumavici Ridge as a testament to the widespread mineralization along the epithermal corridor. We have numerous, high-grade targets to further test with infill and step out drilling."



Assay Results

Drillhole	From (m)	To (m)	Length (m)	Ag (g/t)	Au (g/t)	Pb (%)	Sb (%)	Zn (%)	AgEq* (g/t)
CMVDD004	43.0	54.0	11.0	225	0.3	0.56	1.48	0.83	505.3
Incl.	44.8	46.5	1.7	1420	0.81	3.42	9.40	4.95	3075.4
JOSDD001	53.0	59.0	6.0	11	0.06	0.68	-	1.66	119.7
JOSDD002	30.0	32.0	2.0	-	0.66	0.03	0.01	0.19	-

Table 1. Assay results of key mineralized intervals from Cumavici drillholes. Interval lengths reported are drilled lengths, not true widths. Silver equivalents ("AgEq") are based on assumed metal prices of US\$1950/oz for gold (Au), US\$18.00/oz for silver (Ag), US\$1.00/lb for lead (Pb), US\$4.50/lb for antimony (Sb) and US\$1.50/lb for zinc (Zn). *Assumed metal recoveries of 90% Au, 93% Ag, 94% Pb and Zn, 90% Sb are based on published metallurgical tests for analogous Balkan epithermal deposits. For CMVDD001-003 and CMVD005, see the Company news releases from Sept. 8th, Oct. 22nd, 2022, and Feb. 2nd, 2023.

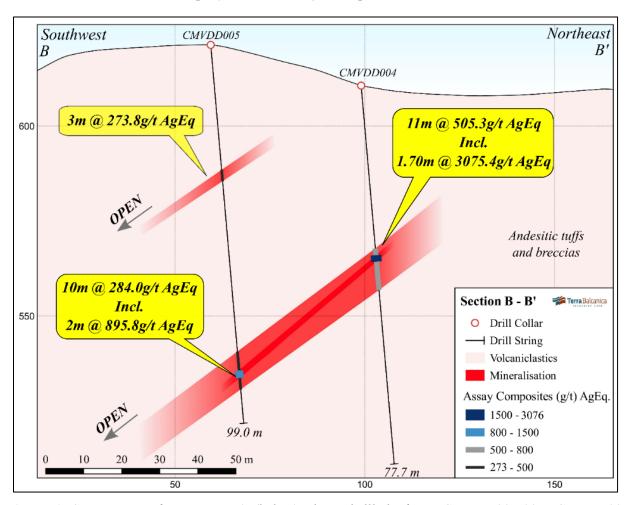


Figure 1. Section B-B' from Figure 3 (below) along drillhole fence **CMVDD004**-005. CMVDD004 intersected 11 m of mineralization at 43 m depth, illustrating grade continuity to near surface from CMVDD005 which intersected **10 m at 284 g/t AgEq** at 81 m. The vein system remains open down dip. Click here to view the image.



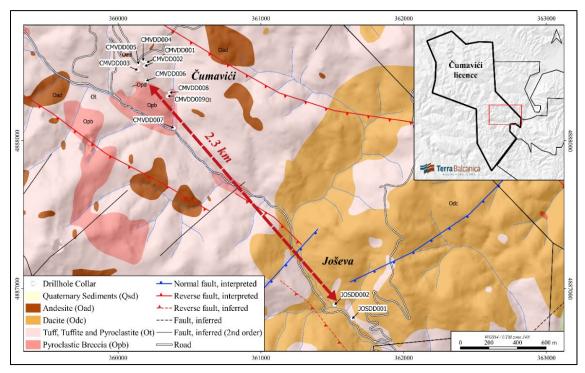


Figure 2. Phase I drilling at Cumavici Ridge and the SE extension at the Josheva target. The 7.2 km long Cumavici Corridor extends well beyond Cumavici Ridge to NW. <u>Click here to view the image.</u>

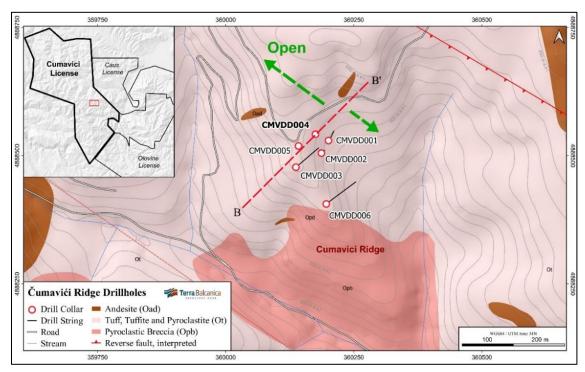


Figure 3. Phase I drillholes at Cumavici Ridge. Drillholes CMVDD004 and CMVDD005 are NW step-outs from the initial drill fence (CMVDD001-003); the system is open along strike. Click here to view the image.



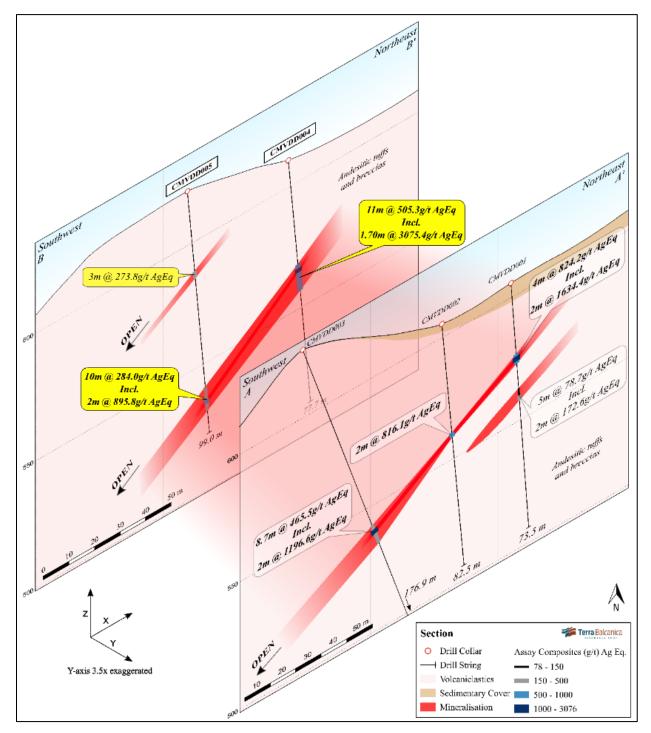


Figure 4. Fence diagram of drilling completed at the Cumavici Ridge target including drillholes CMVDD001 to CMVDD005. Polymetallic mineralization intervals are highlighted in red. The mineralization remains untested and open down dip to the southwest and entirely open to the NW. The high-grade mineralization footprint currently sits at approximately 60 (strike length) by 100 meters (down dip direction). Click here to view the image.



Drill Results Summary

Drillhole **CMVDD004** targeted the strike extension of this shallow mineralization with a **39 m NW collar step-out** from CMVDD002. Assay results confirm the structure remains mineralized at shallow levels in the north-western direction. Mineralization consists of a main massive sulphide interval with quartz-sulphide veining in the hanging and footwall of the structure. Massive sulphide intervals are characterized by colloform-crustiform sphalerite-galena-stibnite-sulphosalts. A narrow envelope of silicification is observed around the vein intercept with volcaniclastics showing variable chloritization and argillic alteration.

Drillhole JOSDD001 targeted a mineralized structure 2.3 km southeast of the Cumavici Ridge discovery drillholes. It successfully intersected a mineralized structure returning 119.7 g/t AgEq over 6.0 m from 53.0 m depth. Mineralization encountered is characterized by veinlets, disseminations, and aggregates of sphalerite-galena-pyrite within argillic altered andesitic tuffs. Sulphides are associated with calcite and present in intervals of fault gouge.

Drillhole JOSDD002, located 155 m NW of JOSDD001, tested the same structure with a significant step out. Several mineralized structures were intersected, with disseminated sulphides in fault gouge and calcite. At 31 m depth a quartz-arsenopyrite cemented hydrothermal breccia returned 1 m at 1.1 g/t Au and 0.3 % Zn within a 2 m mineralized intercept yielding 0.66 g/t Au.

Hole ID	Easting	Northing	Elevation (m)	Dip	Azimuth	Depth (m)	Recovery (%)
CMVDD004	360174	4888539	611	-85	045	77.7	87.3
CMVDD005	360141	4888516	621	-85	050	99.0	94.4
CMVDD006	360195	4888403	611	-68	052	154.6	93.7
CMVDD007	360389	4888084	485	-45	048	175.4	97.7
CMVDD008	360361	4888323	522	-85	045	78.0	95.0
CMVDD009	360347	4888299	520	-85	035	91.1	99.0
JOSDD001	361639	4886792	386	-52	034	108.8	96.7
JOSDD002	361516	4886889	383	-52	034	111.8	99.3

Table 2. Drillhole collar survey information for the reported Cumavici Ridge and Josheva drillholes (WGS84/UTM Zone 34N). See the complete list of assays at the end of the news release.

Further Exploration Drilling: Further drilling will systematically test the high-grade Cumavici vein along strike to the NW/SE and down-dip SW where the mineralization is open and untested. The Cumavici Ridge target lies within a local magnetic low, which is continuous for > 500 m strike length. The Company interprets the well-developed magnetic low lineament to represent the structure hosting the Cumavici Ridge polymetallic mineralization, offering a robust target for expansion of mineralization. Due to the shallow nature of this high-grade system, drilling can quickly define strike length utilizing a 40 m regular step out. Mineralization is interpreted to be dipping shallowly to the SW, which allows for down-dip testing with modest meterage requirements. This will be a priority of the 2023 drilling campaign.



Target generation is ongoing by utilizing the geological knowledge gained in the 2022 drilling campaign to unlock the potential of the 7.2 km strike length Cumavici corridor. Understanding of the geochemical and geophysical signature of this high-grade system, and confirmation of the exploration strategy through definition of yet another mineralized structure at Josheva gives the Company confidence in the underexplored nature of the Cumavici corridor. Surface expressions of mineralized structures have been observed at several localities, namely Cumurnica and Seoce where soil geochemistry shows NW/SE trending anomalous Ag-Pb-Zn. Zones of fault gouge with disseminated sphalerite and galena are observed on surface which can be tied to low magnetic lineaments, offering targets for future drilling. The Cumavici corridor remains largely untested, and the Company firmly believes there is opportunity for discovery of the Cumavici Ridge style mineralization along the entire 7.2 km strike length.

QAQC

Composite, half a drill core (PQ3 and HQ3) samples were delivered by truck to ALS Bor, Serbia for sample preparation and analysis at the ALS laboratory Loughrea, Ireland an ISO/IEC 17025:2017 certified testing laboratory. Sample preparation PREP-31BY method was used on all core samples. This involves crushing to 70% less than 2 mm, rotary split 1kg and pulverizing the split to greater than 85% passing 75 microns. Gold was assayed by 30g fire assay with ICP-AES finish (Au-ICP21). Analyses of silver and base metals were completed by highly oxidising digestion with HNO₃, KClO₃ and HBr (ASY-ORE) and the final solution in dilute aqua regia is determined by ICP-AES (ME-ICPORE). Control samples, comprising certified reference materials (CDN-ME-1811), quarter core field duplicates and blanks were inserted at a rate of 5% and investigated as part of the company's quality assurance and quality control program.

Oualified Person

Dr. Aleksandar Mišković, P.Geo, is the Company's designated Qualified Person for this news release within the meaning of National Instrument 43-101 Standards of Disclosure of Mineral Projects ("NI 43-101"). Dr. Mišković has reviewed and validated the information contained in this news release as factual and accurate.

About the Company

Terra Balcanica is a polymetallic exploration company targeting large-scale mineral systems in the Balkans of southeastern Europe. The Company has 90% interest in the Viogor-Zanik Project in eastern Bosnia and Herzegovina, 100% of the Kaludra and Ceovishte mineral exploration licences in Serbia. The Company emphasizes responsible engagement with local communities and stakeholders. It is committed to proactively implementing Good International Industry Practice (GIIP) and sustainable health, safety, and environmental management.

ON BEHALF OF THE BOARD OF DIRECTORS

Terra Balcanica Resources Corp.

"Aleksandar Mišković"

Aleksandar Mišković **President and CEO**



For more information about this news release, please contact <u>amiskovic@terrabresources.com</u>, or visit our website at <u>www.terrabresources.com/en/news</u>.

Cautionary Statement

This news release contains certain forward-looking information and forward-looking statements within the meaning of applicable securities legislation (collectively "forward-looking statements"). The use of any of the words "will", "intends" and similar expressions are intended to identify forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. Such forward-looking statements should not be unduly relied upon. Actual results achieved may vary from the information provided herein as a result of numerous known and unknown risks and uncertainties and other factors. The Company believes the expectations reflected in those forward-looking statements are reasonable, but no assurance can be given that these expectations will prove to be correct. The Company does not undertake to update these forward-looking statements, except as required by law.



Hole ID	Sample ID	From (m)	To (m)	Au (ppm)	Ag (ppm)	Pb (%)	Sb (%)	Zn (%)
CMVDD004	105214	40.0	41.0	0.001	<1	0.006	< 0.005	0.021
CMVDD004	105215	41.0	42.0	0.002	<1	< 0.005	< 0.005	0.014
CMVDD004	105216	42.0	43.0	0.007	<1	0.011	< 0.005	0.044
CMVDD004	105217	43.0	44.0	0.007	1	0.017	< 0.005	0.053
CMVDD004	105218	44.0	44.8	0.1	1	0.026	0.009	0.161
CMVDD004	105219	44.8	46.5	0.812	1420	3.42	9.35	4.95
CMVDD004	105220	46.5	47.0	1.65	43	0.267	0.447	0.309
CMVDD004	105221	47.0	48.0	0.249	13	0.07	0.064	0.129
CMVDD004	105222	48.0	49.0	0.147	4	0.017	0.016	0.06
CMVDD004	105223	49.0	50.0	0.171	4	< 0.005	0.008	0.031
CMVDD004	105224	50.0	51.0	0.277	8	0.025	0.017	0.051
CMVDD004	105225	51.0	52.0	0.012	1	0.005	< 0.005	0.056
CMVDD004	105226	52.0	53.3	0.077	2	0.008	0.007	0.02
CMVDD004	105227	53.3	54.0	0.06	4	0.087	0.013	0.091
CMVDD004	105228	54.0	55.0	0.003	<1	0.022	< 0.005	0.079
CMVDD004	105229	55.0	56.0	0.003	<1	0.018	0.006	0.05
CMVDD004	105230	56.0	57.0	0.003	1	0.018	0.008	0.073
CMVDD004	105231	57.0	58.0	0.012	4	0.021	0.062	0.082
CMVDD004	105232	57.0	58.0	0.014	2	0.02	0.046	0.08
CMVDD004	105233	58.0	59.0	0.002	<1	0.104	0.009	0.108
CMVDD004	105234	59.0	60.0	0.002	<1	0.058	< 0.005	0.083
CMVDD004	105235	60.0	61.0	0.002	<1	0.012	< 0.005	0.048
CMVDD004	105236	61.0	62.0	0.005	<1	0.008	< 0.005	0.023
CMVDD004	105237	62.0	63.0	0.001	<1	< 0.005	< 0.005	0.014
CMVDD004	105238	63.0	64.0	0.002	<1	< 0.005	< 0.005	0.016
CMVDD004	105239	64.0	65.0	0.002	<1	< 0.005	< 0.005	0.016
CMVDD004	105240	65.0	66.0	0.003	<1	0.01	< 0.005	0.036
CMVDD004	105241	66.0	67.5	0.002	<1	0.007	< 0.005	0.022
CMVDD004	105242	67.5	69.0	0.01	1	0.007	< 0.005	0.021
CMVDD004	105243	69.0	70.5	0.002	<1	0.03	< 0.005	0.07
CMVDD004	105244	70.5	71.5	0.017	2	0.069	0.012	0.102
CMVDD004	105245	71.5	72.9	0.03	<1	0.017	< 0.005	0.057
CMVDD007	105054	91	92	< 0.001	<1	< 0.005	< 0.005	0.007
CMVDD007	105055	92	93	< 0.001	<1	< 0.005	< 0.005	0.006
CMVDD007	105056	93	94	< 0.001	<1	< 0.005	< 0.005	0.008
CMVDD007	105057	94	95	< 0.001	<1	< 0.005	< 0.005	0.007
CMVDD007	105058	95	96	< 0.001	<1	< 0.005	< 0.005	0.007
CMVDD007	105059	96	97	< 0.001	<1	< 0.005	< 0.005	0.008
CMVDD007	105060	97	98	< 0.001	<1	< 0.005	< 0.005	0.008
CMVDD007	105061	98	99	< 0.001	<1	< 0.005	< 0.005	0.008



CMVDD007 105062 99 100 <0.001									
CMVDD007 105064 101 102 <0.001 <1 <0.005 <0.005 0.009 CMVDD007 105065 102 103 <0.001 <1 <0.005 <0.005 0.015 CMVDD007 105066 103 104 <0.001 <1 <0.005 <0.005 0.005 0.005 0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <0.005 <t< td=""><td>CMVDD007</td><td>105062</td><td>99</td><td>100</td><td>< 0.001</td><td><1</td><td>< 0.005</td><td>< 0.005</td><td>0.009</td></t<>	CMVDD007	105062	99	100	< 0.001	<1	< 0.005	< 0.005	0.009
CMVDD007 105065 102 103 <0.001 <1 <0.005 <0.005 0.015 CMVDD007 105066 103 104 <0.001	CMVDD007	105063	100	101	< 0.001	<1	< 0.005	< 0.005	0.008
CMVDD007 105066 103 104 <0.001 <1 <0.005 <0.005 <0.01 CMVDD007 105067 104 105 <0.001	CMVDD007	105064	101	102	< 0.001	<1	< 0.005	< 0.005	0.009
CMVDD007 105067 104 105 <0.001 <1 <0.005 <0.005 <0.01 CMVDD007 105068 105 106 <0.001	CMVDD007	105065	102	103	< 0.001	<1	< 0.005	< 0.005	0.015
CMVDD007 105068 105 106 <0.001 <1 0.006 <0.005 0.022 CMVDD007 105069 106 107 0.002 <1	CMVDD007	105066	103	104	< 0.001	<1	< 0.005	< 0.005	0.012
CMVDD007 105069 106 107 0.002 <1 0.005 <0.005 0.02 CMVDD007 105070 106 107 0.002 <1	CMVDD007	105067	104	105	< 0.001	<1	< 0.005	< 0.005	0.01
CMVDD007 105070 106 107 0.002 <1 0.008 <0.005 0.017 CMVDD007 105071 107 108 0.006 <1 0.007 <0.005 0.041 CMVDD007 105072 108 109 0.001 <1 0.022 <0.005 0.088 CMVDD007 105073 110 111 <0.001 <1 0.017 <0.005 0.062 CMVDD007 105075 111 1112 <0.001 <1 0.043 <0.005 0.062 CMVDD007 105076 112 113 <0.001 <1 0.01 <0.005 <0.028 CMVDD007 105077 113 114 <0.001 <1 <0.016 <0.005 <0.028 CMVDD007 105078 114 115 <0.001 <1 <0.016 <0.005 <0.048 CMVDD007 105080 154 155 <0.001 <1 <0.012 <0.005 <0.049	CMVDD007	105068	105	106	< 0.001	<1	0.006	< 0.005	0.022
CMVDD007 105071 107 108 0.006 <1 0.007 <0.005 0.041 CMVDD007 105072 108 109 0.001 <1 0.022 <0.005 0.088 CMVDD007 105073 109 110 0.032 9 0.641 0.027 1.79 CMVDD007 105074 110 111 <0.001 <1 0.017 <0.005 0.062 CMVDD007 105076 112 113 <0.001 <1 0.043 <0.005 0.018 CMVDD007 105076 112 113 <0.001 <1 <0.004 <0.005 <0.005 0.018 CMVDD007 105078 114 115 <0.001 1 <0.016 <0.005 0.048 CMVDD007 105078 153 154 <0.001 1 <0.012 <0.005 0.048 CMVDD007 105080 154 155 <0.001 <1 <0.017 <0.005 <0.005	CMVDD007	105069	106	107	0.002	<1	0.005	< 0.005	0.02
CMVDD007 105072 108 109 0.001 <1 0.022 <0.005 0.088 CMVDD007 105073 109 110 0.032 9 0.641 0.027 1.79 CMVDD007 105074 110 111 <0.001	CMVDD007	105070	106	107	0.002	<1	0.008	< 0.005	0.017
CMVDD007 105073 109 110 0.032 9 0.641 0.027 1.79 CMVDD007 105074 110 111 <0.001	CMVDD007	105071	107	108	0.006	<1	0.007	< 0.005	0.041
CMVDD007 105074 110 111 <0.001 <1 0.017 <0.005 0.062 CMVDD007 105075 111 112 <0.001	CMVDD007	105072	108	109	0.001	<1	0.022	< 0.005	0.088
CMVDD007 105075 111 112 <0.001 <1 0.043 <0.005 0.016 CMVDD007 105076 112 113 <0.001	CMVDD007	105073	109	110	0.032	9	0.641	0.027	1.79
CMVDD007 105076 112 113 <0.001 <1 <0.005 <0.028 CMVDD007 105077 113 114 <0.001	CMVDD007	105074	110	111	< 0.001	<1	0.017	< 0.005	0.062
CMVDD007 105077 113 114 <0.001 <1 <0.005 <0.005 0.011 CMVDD007 105078 114 115 <0.001	CMVDD007	105075	111	112	< 0.001	<1	0.043	< 0.005	0.116
CMVDD007 105078 114 115 <0.001 1 0.016 <0.005 0.048 CMVDD007 105079 153 154 <0.001	CMVDD007	105076	112	113	< 0.001	<1	0.01	< 0.005	0.028
CMVDD007 105079 153 154 <0.001 <1 0.012 <0.005 0.072 CMVDD007 105080 154 155 <0.001	CMVDD007	105077	113	114	< 0.001	<1	< 0.005	< 0.005	0.011
CMVDD007 105080 154 155 <0.001 1 0.017 <0.005 0.084 CMVDD007 105081 155 156 <0.001	CMVDD007	105078	114	115	< 0.001	1	0.016	< 0.005	0.048
CMVDD007 105081 155 156 <0.001 <1 0.006 <0.005 0.019 CMVDD007 105082 156 157 <0.001	CMVDD007	105079	153	154	< 0.001	<1	0.012	< 0.005	0.072
CMVDD007 105082 156 157 <0.001 <1 <0.005 <0.005 0.014 CMVDD007 105083 157 158 <0.001	CMVDD007	105080	154	155	< 0.001	1	0.017	< 0.005	0.084
CMVDD007 105083 157 158 <0.001 <1 <0.005 <0.005 0.011 CMVDD007 105084 158 159 <0.001	CMVDD007	105081	155	156	< 0.001	<1	0.006	< 0.005	0.019
CMVDD007 105084 158 159 <0.001 <1 <0.005 <0.005 0.01 CMVDD007 105085 159 160 <0.001	CMVDD007	105082	156	157	< 0.001	<1	< 0.005	< 0.005	0.014
CMVDD007 105085 159 160 <0.001 <1 <0.005 <0.005 0.015 CMVDD007 105086 160 161 <0.001	CMVDD007	105083	157	158	< 0.001	<1	< 0.005	< 0.005	0.011
CMVDD007 105086 160 161 <0.001 <1 <0.005 <0.005 0.022 CMVDD007 105087 161 162 <0.001	CMVDD007	105084	158	159	< 0.001	<1	< 0.005	< 0.005	0.01
CMVDD007 105087 161 162 <0.001 <1 0.006 <0.005 0.025 CMVDD007 105088 162 163 <0.001	CMVDD007	105085	159	160	< 0.001	<1	< 0.005	< 0.005	0.015
CMVDD007 105088 162 163 <0.001 <1 0.008 <0.005 0.037 CMVDD007 105089 163 164 <0.001 <1 0.005 <0.005 0.029 CMVDD008 105279 18.0 19.0 0.003 <1 <0.005 <0.005 0.005 CMVDD008 105280 19.0 20.0 0.005 <1 0.005 <0.005 0.005 CMVDD008 105281 20.0 21.0 0.005 <1 <0.005 <0.005 0.008 CMVDD008 105282 21.0 22.0 0.001 <1 <0.005 <0.005 0.008 CMVDD008 105283 22.0 23.0 0.002 <1 0.069 <0.005 0.08 CMVDD008 105284 23.0 24.0 0.003 <1 0.011 <0.005 <0.005 0.028 CMVDD008 105286 25.0 26.0 0.004 2 0.005 <0.005 <0.005 </td <td>CMVDD007</td> <td>105086</td> <td>160</td> <td>161</td> <td>< 0.001</td> <td><1</td> <td>< 0.005</td> <td>< 0.005</td> <td>0.022</td>	CMVDD007	105086	160	161	< 0.001	<1	< 0.005	< 0.005	0.022
CMVDD007 105089 163 164 <0.001 <1 0.005 <0.005 0.029 CMVDD008 105279 18.0 19.0 0.003 <1 <0.005 <0.005 0.005 CMVDD008 105280 19.0 20.0 0.005 <1 0.005 <0.005 0.005 CMVDD008 105281 20.0 21.0 0.005 <1 <0.005 <0.005 0.008 CMVDD008 105282 21.0 22.0 0.001 <1 <0.005 <0.005 0.011 CMVDD008 105283 22.0 23.0 0.002 <1 0.069 <0.005 0.08 CMVDD008 105284 23.0 24.0 0.003 <1 0.011 <0.005 0.028 CMVDD008 105285 24.0 25.0 0.002 <1 0.006 <0.005 0.007 CMVDD008 105287 26.0 27.0 0.001 <1 <0.005 <0.005 0.006	CMVDD007	105087	161	162	< 0.001	<1	0.006	< 0.005	0.025
CMVDD008 105279 18.0 19.0 0.003 <1 <0.005 <0.005 0.005 CMVDD008 105280 19.0 20.0 0.005 <1	CMVDD007	105088	162	163	< 0.001	<1	0.008	< 0.005	0.037
CMVDD008 105280 19.0 20.0 0.005 <1 0.005 <0.005 0.005 CMVDD008 105281 20.0 21.0 0.005 <1	CMVDD007	105089	163	164	< 0.001	<1	0.005	< 0.005	0.029
CMVDD008 105281 20.0 21.0 0.005 <1 <0.005 <0.005 0.008 CMVDD008 105282 21.0 22.0 0.001 <1	CMVDD008	105279	18.0	19.0	0.003	<1	< 0.005	< 0.005	0.005
CMVDD008 105282 21.0 22.0 0.001 <1 <0.005 <0.005 0.011 CMVDD008 105283 22.0 23.0 0.002 <1	CMVDD008	105280	19.0	20.0	0.005	<1	0.005	< 0.005	0.005
CMVDD008 105283 22.0 23.0 0.002 <1 0.069 <0.005 0.08 CMVDD008 105284 23.0 24.0 0.003 <1	CMVDD008	105281	20.0	21.0	0.005	<1	< 0.005	< 0.005	0.008
CMVDD008 105284 23.0 24.0 0.003 <1 0.011 <0.005 0.028 CMVDD008 105285 24.0 25.0 0.002 <1	CMVDD008	105282	21.0	22.0	0.001	<1	< 0.005	< 0.005	0.011
CMVDD008 105285 24.0 25.0 0.002 <1 0.006 <0.005 0.01 CMVDD008 105286 25.0 26.0 0.004 2 0.005 <0.005	CMVDD008	105283	22.0	23.0	0.002	<1	0.069	< 0.005	0.08
CMVDD008 105286 25.0 26.0 0.004 2 0.005 <0.005 0.007 CMVDD008 105287 26.0 27.0 0.001 <1	CMVDD008	105284	23.0	24.0	0.003	<1	0.011	< 0.005	0.028
CMVDD008 105287 26.0 27.0 0.001 <1 <0.005 <0.005 0.006 CMVDD008 105288 27.0 28.0 0.001 1 <0.005	CMVDD008	105285	24.0	25.0	0.002	<1	0.006	< 0.005	0.01
CMVDD008 105288 27.0 28.0 0.001 1 <0.005 <0.005 0.013 CMVDD008 105289 28.0 29.0 0.002 <1	CMVDD008	105286	25.0	26.0	0.004	2	0.005	< 0.005	0.007
CMVDD008 105289 28.0 29.0 0.002 <1 0.005 0.006 0.02 CMVDD008 105290 28.0 29.0 <0.001	CMVDD008	105287	26.0	27.0	0.001	<1	< 0.005	< 0.005	0.006
CMVDD008 105290 28.0 29.0 <0.001 1 <0.005 <0.005 0.018	CMVDD008	105288	27.0	28.0	0.001	1	< 0.005	< 0.005	0.013
	CMVDD008	105289	28.0	29.0	0.002	<1	0.005	0.006	0.02
CMVDD008 105291 29.0 30.0 0.002 1 0.005 <0.005 0.018	CMVDD008	105290	28.0	29.0	< 0.001	1	< 0.005	< 0.005	0.018
	CMVDD008	105291	29.0	30.0	0.002	1	0.005	< 0.005	0.018



CMVDD008 105292 30.0 31.0 0.004 2 0.04 <0.005									
CMVDD008	CMVDD008	105292	30.0	31.0	0.004		0.04	< 0.005	0.116
CMVDD008 105295 33.0 34.0 0.002 <1 <0.005 <0.005 0.013 CMVDD009 105296 56.5 57.5 8.5 0.001 <1 0.007 <0.005 0.026 CMVDD009 105298 58.5 59.5 0.011 4 0.326 <0.005 1.03 CMVDD009 105298 58.5 59.5 0.011 4 0.326 <0.005 1.03 CMVDD009 105300 60.5 61.5 0.008 1 0.121 0.006 0.152 CMVDD009 105301 61.5 62.5 0.002 <1 0.0025 <0.005 0.007 JOSDD01 105302 4.3 5.3 0.028 1 0.066 <0.005 0.005	CMVDD008	105293	31.0	32.0	0.004	2	0.108	< 0.005	0.21
CMVDD009 105296 56.5 57.5 0.001 <1 0.007 <0.005 0.026 CMVDD009 105297 57.5 58.5 0.002 <1	CMVDD008	105294	32.0	33.0	0.005	1	0.009	0.008	0.101
CMVDD009	CMVDD008	105295	33.0	34.0	0.002	<1	< 0.005	< 0.005	0.013
CMVDD009 105298 58.5 59.5 0.011 4 0.326 <0.005 1.03 CMVDD009 105299 59.5 60.5 0.005 1 0.084 0.009 0.181 CMVDD009 105300 60.5 61.5 0.008 1 0.121 0.006 0.152 CMVDD009 105301 61.5 62.5 0.002 <1 0.0025 <0.005 0.007 JOSDD001 105302 4.3 5.3 0.02 <1 0.005 <0.005 0.005 0.001 JOSDD001 105303 5.3 6.3 0.001 <1 <0.005 <0.005 0.009 JOSDD001 105306 6.3 7.3 0.001 <1 <0.005 <0.005 0.009 JOSDD001 105307 51 52 0.003 1 <0.005 0.005 0.007 JOSDD001 105308 52 53 0.022 <1 0.018 <0.005 0.005 <t< td=""><td>CMVDD009</td><td>105296</td><td>56.5</td><td>57.5</td><td>0.001</td><td><1</td><td>0.007</td><td>< 0.005</td><td>0.026</td></t<>	CMVDD009	105296	56.5	57.5	0.001	<1	0.007	< 0.005	0.026
CMVDD009 105299 59.5 60.5 0.005 1 0.084 0.009 0.181 CMVDD009 105300 60.5 61.5 0.008 1 0.121 0.006 0.152 CMVDD009 105301 61.5 62.5 0.002 <1 0.0025 <0.005 0.007 JOSDD001 105302 4.3 5.3 0.028 1 0.066 <0.005 0.003 JOSDD001 105303 5.3 6.3 0.001 <1 <0.005 <0.005 0.009 JOSDD001 105305 49 50 <0.001 <1 <0.005 <0.005 0.005 JOSDD001 105306 50 51 0.001 <1 <0.005 <0.005 0.007 JOSDD001 105308 52 53 0.022 <1 0.018 <0.005 0.007 JOSDD001 105310 54 55 0.014 4 0.131 0.011 0.413 JOSDD001 <td>CMVDD009</td> <td>105297</td> <td>57.5</td> <td>58.5</td> <td>0.002</td> <td><1</td> <td>0.024</td> <td>< 0.005</td> <td>0.072</td>	CMVDD009	105297	57.5	58.5	0.002	<1	0.024	< 0.005	0.072
CMVDD009 105300 60.5 61.5 0.008 1 0.121 0.006 0.152 CMVDD009 105301 61.5 62.5 0.002 <1 0.0025 <0.005 0.007 JOSDD001 105302 4.3 5.3 0.028 1 0.066 <0.005 0.005 0.009 JOSDD001 105304 6.3 7.3 0.001 <1 <0.005 <0.005 0.009 JOSDD001 105305 49 50 <0.001 <1 <0.005 <0.005 0.006 JOSDD001 105306 50 51 0.001 <1 <0.005 <0.005 0.007 JOSDD001 105307 51 52 0.003 1 <0.005 0.007 0.008 JOSDD001 105308 52 53 0.022 <1 0.018 <0.005 0.022 JOSDD001 105310 54 55 0.014 4 0.131 0.011 0.013	CMVDD009	105298	58.5	59.5	0.011	4	0.326	< 0.005	1.03
CMVDD009	CMVDD009	105299	59.5	60.5	0.005	1	0.084	0.009	0.181
JOSDD001	CMVDD009	105300	60.5	61.5	0.008	1	0.121	0.006	0.152
JOSDD001	CMVDD009	105301	61.5	62.5	0.002	<1	0.0025	< 0.005	0.007
JOSDD001	JOSDD001	105302	4.3	5.3	0.028	1	0.066	< 0.005	0.413
JOSDD001	JOSDD001	105303	5.3	6.3	0.001	<1	< 0.005	< 0.005	0.009
JOSDD001	JOSDD001	105304	6.3	7.3	0.001	<1	0.005	< 0.005	0.009
JOSDD001	JOSDD001	105305	49	50	< 0.001	<1	< 0.005	< 0.005	0.006
JOSDD001	JOSDD001	105306	50	51	0.001	<1	< 0.005	0.005	0.007
JOSDD001	JOSDD001	105307	51	52	0.003	1	0.005	0.007	0.008
JOSDD001	JOSDD001	105308	52	53	0.022	<1	0.018	< 0.005	0.022
JOSDD001	JOSDD001	105309	53	54	0.076	6	0.458	< 0.005	1.34
JOSDD001 105312 56 57 0.017 3 0.16 0.006 0.755 JOSDD001 105313 57 58 0.015 3 0.066 <0.005 0.93 JOSDD001 105314 58 59 0.119 35 2.38 0.009 3.03 JOSDD001 105315 59 60 <0.001 1 0.019 <0.005 0.052 JOSDD001 105316 60 61 0.006 <1 0.011 <0.005 0.021 JOSDD001 105317 61 62 0.016 <1 0.007 <0.005 0.011 JOSDD001 105318 62 63 0.002 <1 0.005 <0.005 0.005 JOSDD001 105329 63 64 0.003 <1 <0.005 <0.005 0.006 JOSDD001 105321 64 65 0.013 2 0.25 <0.005 0.597 JOSDD001 105324 </td <td>JOSDD001</td> <td>105310</td> <td>54</td> <td>55</td> <td>0.014</td> <td>4</td> <td>0.131</td> <td>0.011</td> <td>0.413</td>	JOSDD001	105310	54	55	0.014	4	0.131	0.011	0.413
JOSDD001 105313 57 58 0.015 3 0.066 <0.005 0.93 JOSDD001 105314 58 59 0.119 35 2.38 0.009 3.03 JOSDD001 105315 59 60 <0.001 1 0.019 <0.005 0.052 JOSDD001 105316 60 61 0.006 <1 0.011 <0.005 0.021 JOSDD001 105317 61 62 0.016 <1 0.007 <0.005 0.011 JOSDD001 105318 62 63 0.002 <1 0.005 <0.005 0.005 JOSDD001 105319 62 63 0.003 <1 <0.005 <0.005 0.006 JOSDD001 105320 63 64 0.003 <1 <0.005 <0.005 0.038 JOSDD001 105321 64 65 0.013 2 0.25 <0.005 0.05 JOSDD001 10532	JOSDD001	105311	55	56	0.101	16	0.87	0.005	3.5
JOSDD001 105314 58 59 0.119 35 2.38 0.009 3.03 JOSDD001 105315 59 60 <0.001 1 0.019 <0.005 0.052 JOSDD001 105316 60 61 0.006 <1 0.011 <0.005 0.021 JOSDD001 105317 61 62 0.016 <1 0.007 <0.005 0.011 JOSDD001 105318 62 63 0.002 <1 0.005 <0.005 0.005 JOSDD001 105319 62 63 0.003 <1 <0.005 <0.005 0.006 JOSDD001 105320 63 64 0.003 <1 0.024 <0.005 0.038 JOSDD001 105322 65 66 0.005 2 0.056 <0.005 0.162 JOSDD001 105324 66 67 <0.001 <1 0.007 <0.005 0.01 JOSDD001 10	JOSDD001	105312	56	57	0.017	3	0.16	0.006	0.755
JOSDD001 105315 59 60 <0.001 1 0.019 <0.005 0.052 JOSDD001 105316 60 61 0.006 <1 0.011 <0.005 0.021 JOSDD001 105317 61 62 0.016 <1 0.007 <0.005 0.011 JOSDD001 105318 62 63 0.002 <1 0.005 <0.005 0.005 JOSDD001 105319 62 63 0.003 <1 <0.005 <0.005 0.006 JOSDD001 105320 63 64 0.003 <1 <0.024 <0.005 0.038 JOSDD001 105321 64 65 0.013 2 0.25 <0.005 0.597 JOSDD001 105322 65 66 0.005 2 0.056 <0.005 0.162 JOSDD001 105325 67 68 0.001 <1 0.007 <0.005 0.005 JOSDD001	JOSDD001	105313	57	58	0.015	3	0.066	< 0.005	0.93
JOSDD001 105316 60 61 0.006 <1 0.011 <0.005 0.021 JOSDD001 105317 61 62 0.016 <1	JOSDD001	105314	58	59	0.119	35	2.38	0.009	3.03
JOSDD001 105317 61 62 0.016 <1 0.007 <0.005 0.011 JOSDD001 105318 62 63 0.002 <1	JOSDD001	105315	59	60	< 0.001	1	0.019	< 0.005	0.052
JOSDD001 105318 62 63 0.002 <1 0.005 <0.005 0.005 JOSDD001 105319 62 63 0.003 <1 <0.005 <0.005 0.006 JOSDD001 105320 63 64 0.003 <1 0.024 <0.005 0.038 JOSDD001 105321 64 65 0.013 2 0.25 <0.005 0.597 JOSDD001 105322 65 66 0.005 2 0.056 <0.005 0.162 JOSDD001 105324 66 67 <0.001 <1 0.005 <0.005 0.01 JOSDD001 105325 67 68 0.001 <1 0.007 <0.005 0.01 JOSDD001 105326 68 69 <0.001 <1 0.062 <0.005 0.83 JOSDD001 105328 70 71 0.001 2 0.117 <0.005 0.264 JOSDD001 105	JOSDD001	105316	60	61	0.006	<1	0.011	< 0.005	0.021
JOSDD001 105319 62 63 0.003 <1 <0.005 <0.005 0.006 JOSDD001 105320 63 64 0.003 <1	JOSDD001	105317	61	62	0.016	<1	0.007	< 0.005	0.011
JOSDD001 105320 63 64 0.003 <1 0.024 <0.005 0.038 JOSDD001 105321 64 65 0.013 2 0.25 <0.005	JOSDD001	105318	62	63	0.002	<1	0.005	< 0.005	0.005
JOSDD001 105321 64 65 0.013 2 0.25 <0.005 0.597 JOSDD001 105322 65 66 0.005 2 0.056 <0.005	JOSDD001	105319	62	63	0.003	<1	< 0.005	< 0.005	0.006
JOSDD001 105322 65 66 0.005 2 0.056 <0.005 0.162 JOSDD001 105324 66 67 <0.001	JOSDD001	105320	63	64	0.003	<1	0.024	< 0.005	0.038
JOSDD001 105324 66 67 <0.001 <1 0.005 <0.005 0.01 JOSDD001 105325 67 68 0.001 <1	JOSDD001	105321	64	65	0.013	2	0.25	< 0.005	0.597
JOSDD001 105325 67 68 0.001 <1 0.007 <0.005 0.01 JOSDD001 105326 68 69 <0.001	JOSDD001	105322	65	66	0.005	2	0.056	< 0.005	0.162
JOSDD001 105326 68 69 <0.001 <1 0.025 <0.005 0.062 JOSDD001 105327 69 70 <0.001	JOSDD001	105324	66	67	< 0.001	<1	0.005	< 0.005	0.01
JOSDD001 105327 69 70 <0.001 1 0.062 <0.005 0.83 JOSDD001 105328 70 71 0.001 2 0.117 <0.005	JOSDD001	105325	67	68	0.001	<1	0.007	< 0.005	0.01
JOSDD001 105328 70 71 0.001 2 0.117 <0.005 1.885 JOSDD001 105329 71 72 <0.001	JOSDD001	105326	68	69	< 0.001	<1	0.025	< 0.005	0.062
JOSDD001 105329 71 72 <0.001 <1 0.012 <0.005 0.264 JOSDD001 105330 72 73 <0.001 <1 <0.005 <0.005 0.008 JOSDD002 105331 4 5 0.006 <1 <0.005 <0.005 0.012 JOSDD002 105332 5 6 0.106 1 <0.005 <0.005 0.009	JOSDD001	105327	69	70	< 0.001	1	0.062	< 0.005	0.83
JOSDD001 105330 72 73 <0.001 <1 <0.005 <0.005 0.008 JOSDD002 105331 4 5 0.006 <1 <0.005 <0.005 0.012 JOSDD002 105332 5 6 0.106 1 <0.005 <0.005 0.009	JOSDD001	105328	70	71	0.001	2	0.117	< 0.005	1.885
JOSDD002 105331 4 5 0.006 <1 <0.005 <0.005 0.012 JOSDD002 105332 5 6 0.106 1 <0.005	JOSDD001	105329	71	72	< 0.001	<1	0.012	< 0.005	0.264
JOSDD002 105332 5 6 0.106 1 <0.005 <0.005 0.009	JOSDD001	105330	72	73	< 0.001	<1	< 0.005	< 0.005	0.008
	JOSDD002	105331	4	5	0.006	<1	< 0.005	< 0.005	0.012
JOSDD002 105333 6 7 <0.001 <1 <0.005 <0.005 0.008	JOSDD002	105332	5	6	0.106	1	< 0.005	< 0.005	0.009
	JOSDD002	105333	6	7	< 0.001	<1	< 0.005	< 0.005	0.008



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JOSDD002	105334	19	20	0.004	<1	0.012	< 0.005	0.009
JOSDD002	105335	20	21	0.065	<1	0.013	< 0.005	0.015
JOSDD002	105336	21	22	0.011	<1	< 0.005	< 0.005	0.008
JOSDD002	105337	22	23	0.006	2	< 0.005	< 0.005	0.009
JOSDD002	105338	23	24	0.002	<1	< 0.005	< 0.005	0.008
JOSDD002	105339	24	25	< 0.001	<1	< 0.005	< 0.005	0.008
JOSDD002	105340	25	26	< 0.001	<1	< 0.005	< 0.005	0.009
JOSDD002	105341	26	27	< 0.001	<1	< 0.005	< 0.005	0.008
JOSDD002	105342	27	28	0.001	<1	< 0.005	< 0.005	0.008
JOSDD002	105343	28	29	0.003	2	0.012	< 0.005	0.027
JOSDD002	105344	29	30	0.05	<1	0.007	< 0.005	0.013
JOSDD002	105345	30	31	0.202	<1	0.035	0.005	0.08
JOSDD002	105346	31	32	1.115	<1	0.024	0.011	0.292
JOSDD002	105347	32	33	0.001	<1	0.006	< 0.005	0.008
JOSDD002	105348	47	48	0.003	<1	< 0.005	0.006	0.008
JOSDD002	105349	48	49	0.003	1	0.007	0.006	0.023
JOSDD002	105350	49	50	0.004	<1	< 0.005	< 0.005	0.013
JOSDD002	105351	50	51	0.004	<1	< 0.005	< 0.005	0.009
JOSDD002	105352	50	51	0.004	<1	< 0.005	< 0.005	0.009
JOSDD002	105353	51	52	0.181	<1	0.027	< 0.005	0.048
JOSDD002	105354	52	53	0.007	<1	0.028	< 0.005	0.025
JOSDD002	105355	53	54	0.006	<1	0.018	< 0.005	0.021
JOSDD002	105356	54	55	0.001	<1	< 0.005	< 0.005	0.005
JOSDD002	105357	55	56	0.001	<1	< 0.005	< 0.005	0.005
JOSDD002	105358	56	57	0.004	<1	< 0.005	< 0.005	0.004
JOSDD002	105359	57	58	0.001	<1	< 0.005	< 0.005	0.003
JOSDD002	105360	58	59	< 0.001	<1	< 0.005	< 0.005	0.004
JOSDD002	105361	59	60	0.003	<1	0.034	< 0.005	0.038
JOSDD002	105362	60	61	< 0.001	<1	0.006	< 0.005	0.01
JOSDD002	105363	61	62	< 0.001	1	0.011	< 0.005	0.009
JOSDD002	105364	62	63	0.001	1	< 0.005	< 0.005	0.002
JOSDD002	105365	63	64	< 0.001	<1	< 0.005	< 0.005	0.002
JOSDD002	105366	64	65	< 0.001	<1	0.01	< 0.005	0.012
JOSDD002	105367	65	66	0.003	1	0.083	< 0.005	0.272
JOSDD002	105368	66	67	0.002	1	0.095	< 0.005	0.228
JOSDD002	105369	67	68	0.004	2	0.113	< 0.005	0.295
JOSDD002	105370	68	69	0.013	2	0.18	< 0.005	0.32
JOSDD002	105371	69	70	0.006	1	0.039	< 0.005	0.106
JOSDD002	105372	70	71	0.065	0.5	0.006	< 0.005	0.01
JOSDD002	105373	71	72	< 0.001	<1	< 0.005	< 0.005	0.006
JOSDD002	105374	72	73	0.002	1	< 0.005	< 0.005	0.004



JOSDD002	105375	73	74	0.001	<1	0.007	< 0.005	0.013
JOSDD002	105376	74	75	< 0.001	<1	0.038	< 0.005	0.084
JOSDD002	105377	75	76	0.004	<1	0.039	< 0.005	0.094
JOSDD002	105378	76	77	0.03	1	0.089	< 0.005	0.227
JOSDD002	105379	77	78	0.018	8	0.589	< 0.005	0.983
JOSDD002	105380	78	79	0.004	2	0.053	< 0.005	0.125
JOSDD002	105381	78	79	0.003	<1	0.05	< 0.005	0.119
JOSDD002	105382	79	80	0.007	<1	0.072	0.005	0.112
JOSDD002	105383	80	81	0.064	<1	0.053	0.006	0.081
JOSDD002	105384	81	82	0.023	<1	0.032	0.008	0.051
JOSDD002	105385	82	83	0.019	<1	0.025	0.005	0.02
JOSDD002	105386	83	84	< 0.001	<1	< 0.005	< 0.005	0.015
JOSDD002	105387	84	85	< 0.001	<1	< 0.005	< 0.005	0.011
JOSDD002	105388	85	86	< 0.001	<1	< 0.005	< 0.005	0.01
JOSDD002	105389	86	87	< 0.001	<1	< 0.005	< 0.005	0.013
JOSDD002	105390	87	88	< 0.001	<1	< 0.005	< 0.005	0.01
JOSDD002	105391	88	89	0.001	<1	< 0.005	< 0.005	0.008
JOSDD002	105392	89	90	< 0.001	<1	< 0.005	< 0.005	0.01
JOSDD002	105393	90	91	< 0.001	<1	< 0.005	< 0.005	0.009
JOSDD002	105394	91	92	< 0.001	<1	< 0.005	< 0.005	0.009
JOSDD002	105395	92	93	0.013	<1	< 0.005	< 0.005	0.01
JOSDD002	105396	93	94	< 0.001	<1	< 0.005	< 0.005	0.008
JOSDD002	105398	94	95	0.002	<1	< 0.005	< 0.005	0.01
JOSDD002	105399	95	96	< 0.001	<1	< 0.005	< 0.005	0.009
JOSDD002	105400	96	97	< 0.001	<1	< 0.005	< 0.005	0.008
JOSDD002	105401	97	98	< 0.001	<1	< 0.005	< 0.005	0.009
JOSDD002	105402	98	99	< 0.001	<1	< 0.005	< 0.005	0.008
JOSDD002	105403	99	100	< 0.001	<1	< 0.005	< 0.005	0.009
JOSDD002	105404	100	101	< 0.001	<1	< 0.005	< 0.005	0.009
JOSDD002	105405	101	102	< 0.001	<1	< 0.005	< 0.005	0.007