

NORTH STANMORE GROWS TO 13.5KM IN STRIKE

Victory Metals Limited (ASX: VTM) is pleased to announce the completion of its successful 3,681m Air core (AC) drilling program at the North Stanmore Heavy Rare Earth Elements (HREE) Project, Western Australia ("Project"). To date approximately 65% of assays have been received and the results have confirmed high-grade heavy rare earth oxide and scandium mineralisation over an extensive 13.5km strike, further strengthening the significance of North Stanmore which is already hosts one of the largest Indicated Mineral Resource of Australian HREE-dominant deposits.

Key Highlights:

- **Latest drilling program confirms rare earth mineralisation to 13.5km strike.** Drill highlights from north and south of mineral resource estimate (MRE) highlighting extension include: ¹
 - **TREO up to 2700ppm (AC0011) from 24m**
1.8km south of the indicated July MRE
 - **TREO up to 1405ppm (AC0083) from 22m**
8km north of the indicated July MRE
- **Updated MRE.** The exceptional drill assays received will be incorporated into an updated MRE which will be included in the scoping study. Drill highlights within the area to be included in the updated MRE include: ¹
 - **TREO up to 3174ppm (AC0097) from 45m**
 - **TREO up to 2425ppm (AC0043) from 42m**
 - **TREO up to 1829ppm (AC0028) from 15m**
 - **TREO up to 1741ppm (AC0015) from 20m**
- **Assays confirm Outstanding Heavy Rare Earth Oxide (HREO) Concentrations** with averages totalling **(41% HREO/TREO ratio)**. Drill highlights include: ¹
 - **75% HREO to TREO ratio (AC0030) from 25m**
 - **70% HREO to TREO ratio (AC0097) from 46m**
 - **66% HREO to TREO ratio (AC0083) from 22m**
 - **53% HREO to TREO ratio (AC0011) from 26m**
- **Critical Supply of Heavy Rare Earths.** As global demand for heavy rare earths increases, Victory is poised to delivery on its strategy to quickly become one of the few potential global suppliers of ethically sourced clay hosted heavy rare earths.

¹ 300ppm TREO cut off applied

Victory's CEO and Executive Director Brendan Clark commented: *"Given the size of the North Stanmore intrusion magnetic anomaly, we knew there was significant potential for rare earth element (REE) mineralisation beyond the current Mineral Resource Estimate (MRE) area, and the scale of what we've now uncovered is impressive. These additional high-grade zones are set to add real value to the Scoping Study, with potential benefits like extending the mine-life and further improving project economics.*

We're incorporating these new assay results into an updated MRE, which means we're aiming to complete the Scoping Study by Q1 2025. I want to reassure our shareholders that progress is significant, and this timeline adjustment is all about ensuring we deliver a high-quality, impactful study right from the start.

In a world where heavy rare earths are critical for energy, technology, and defence, our project is perfectly positioned to meet the increasing demand. The consistency and grade of our mineralisation give us great confidence as we advance the MRE and move into the next phase of development."

The Project already boasts a substantial combined Mineral Resource Estimate ("MRE") of 235 million tonnes, including 79,200 tonnes of Total Rare Earth Oxides ("TREO") and 28,000 tonnes of Heavy Rare Earth Oxides ("HREO") (refer to Annexure A – MRE for category tonnes and grades) and we are excited about the potential outcome of the inclusion of this latest drill data into an updated MRE.²

Updated MRE

Victory has appointment of MEC Mining to undertake an update of the July 2024 MRE for the North Stanmore Heavy Rare Earth Project. This update is anticipated to deliver an uplift in the resource, with the addition of further inferred tonnage and some conversion to indicated resources. In particular MEC Mining will focus on identifying additional high-grade domains within the project area, which could enhance the overall resource size.

This work is expected to be completed by December 2024, and the results will be incorporated into the ongoing scoping study, further strengthening the project's economics and mine-life.

² Refer to ASX announcement dated 16th July 2024 titled "LARGEST AUSTRALIAN INDICATED HEAVY REE RESOURCE CONFIRMED"

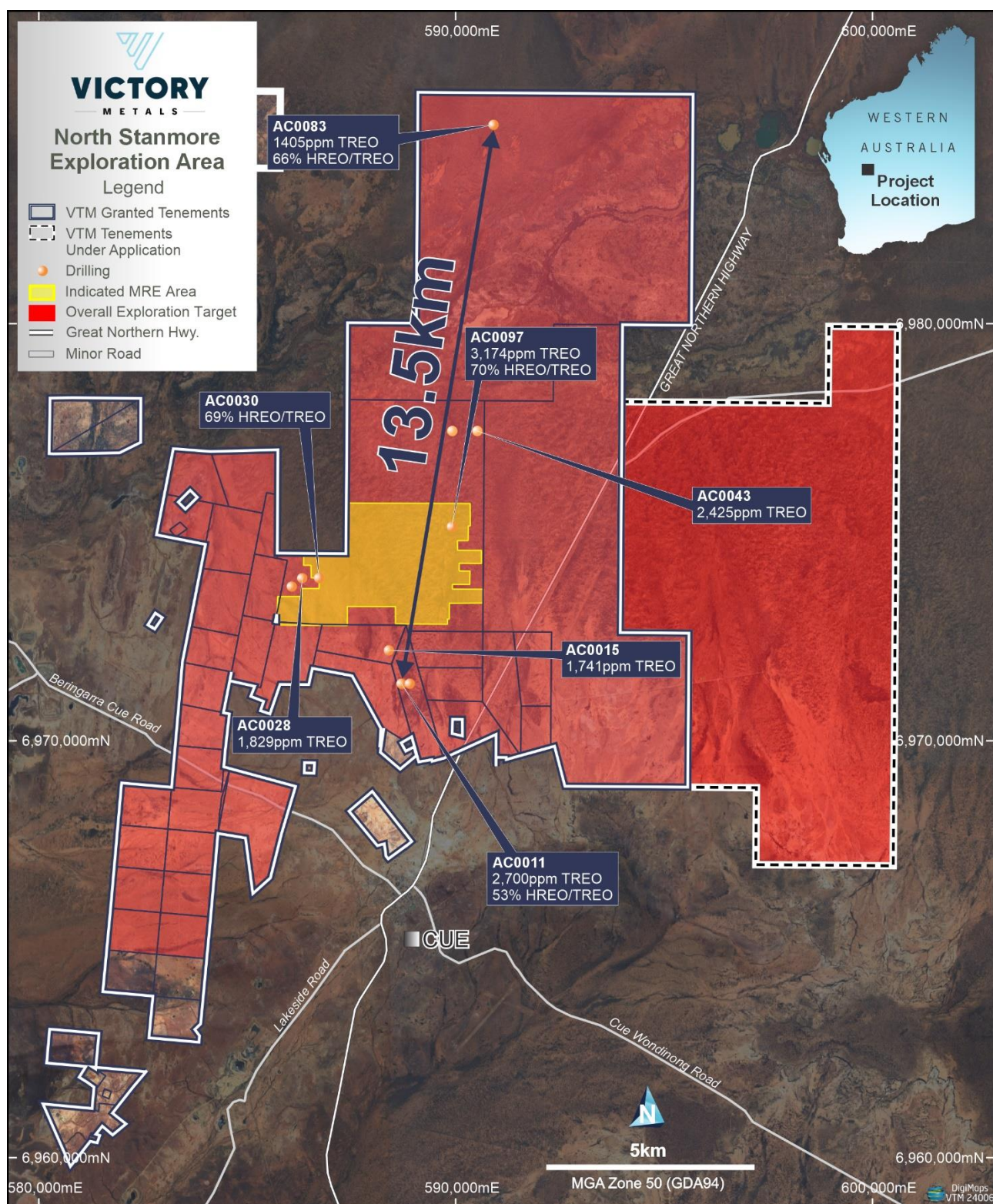


Figure 1: North Stanmore Project overview showing the 13.5km REE & Sc Strike and the drill highlight location.

The Global Importance of Heavy Rare Earths and Scandium

Heavy Rare Earths

Heavy rare earth elements (HREEs) are a specialised group of rare earth elements that play critical roles in advanced technologies. These elements, in particular dysprosium and terbium are essential in the production of temperature tolerant permanent magnets and defence systems. Victory's North Stanmore project in Western Australia contains substantial volumes of HREEs, positioning the company as a potential key supplier of these strategic resources.

Industrial Applications of Heavy Rare Earths

Heavy rare earths are central to the technologies driving modern industries:

- **Permanent Magnets for EVs and Renewable Energy:** Dysprosium and terbium are critical components in powerful, heat-resistant magnets used in electric vehicle (EV) motors and wind turbines. These magnets retain their strength at high temperatures, making them ideal for high-performance motors required for continuous operation.
- **Defence Technologies:** Heavy rare earths are indispensable in advanced military applications. For instance, dysprosium is used in guidance systems and high-strength magnets for aircraft and missile technology. With global demand for secure, reliable defence materials on the rise, Victory Metals is positioned to become a significant supplier of these vital elements.
- **Electronics and High-Performance Batteries:** Heavy rare earths are also crucial for components in batteries and electronics, such as smartphones and tablets. Yttrium and other HREEs are used in phosphors for displays and lighting, which improve efficiency and durability in these devices.

Heavy rare earths are among the rarest and most challenging elements to source sustainably. Currently, China currently controls the global supply, creating supply risks for industries and governments around the world. The North Stanmore project, one of the largest clay-hosted HREE discoveries globally, offers a sustainable and reliable alternative source. Clay-hosted deposits, like North Stanmore, are also more environmentally friendly to mine compared to traditional hard rock deposits, providing Victory with a unique advantage in responsible production.

Scandium

Scandium is a rare and highly valued metal known for its ability to significantly strengthen aluminium alloys, making it essential in high-performance applications across the aerospace, automotive, and defence sectors. Victory is excited to highlight that scandium is a key component within our North Stanmore Heavy Rare Earth and critical metals Project. With demand on the rise, Victory is in a prime position to contribute to the future supply of this strategic material.

Industrial Applications of Scandium

Scandium's unique properties make it an ideal alloying element, enhancing the strength, durability, and corrosion resistance of materials across a variety of sectors:

- **Aerospace and Defence:** Scandium-aluminium alloys are prized in the aerospace industry for their light weight and strength, making them ideal for military aircraft, lightweight armour, and other advanced defence applications. The alloy's durability reduces maintenance costs, while its light weight improves fuel efficiency and range.
- **Automotive Industry:** As automotive manufacturers seek stronger, lighter materials to improve fuel efficiency and performance, scandium-aluminium alloys are increasingly valued for their ability to reduce vehicle weight without compromising safety or strength.
- **Additive Manufacturing:** Scandium alloys are well-suited for 3D printing, offering improved strength and flexibility in parts manufactured for both industrial and aerospace applications. This enables the production of complex, durable components with minimal material waste.
- **Superconductivity** In view of scandium's recently discovered superconductivity, scandium infused superconductors are emerging as a catalyst for scientific and technological advancement in many applications e.g., medical imaging, magnetic levitation, and energy transmission.

The current global supply of scandium is extremely limited, and current production from Russia and China largely depends on by-product recovery, leaving demand unsatisfied. The North Stanmore project, rich in scandium as well as heavy rare earth elements, presents an opportunity to establish Victory Metals as a reliable supplier of scandium for industries in need of lightweight, high-strength materials.

This announcement has been authorised by the Board of Victory Metals Limited.

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Victory Metals Limited

Victory is focused upon the exploration and development of its Heavy Rare Earth Element (REE) and critical mineral Discovery in the Cue Region of Western Australia. Victory's key assets include a portfolio of assets located in the Midwest region of Western Australia, approximately 665 km from Perth. Victory's clay REE discovery is rapidly evolving with the system demonstrating high ratios of Heavy Rare Earth Oxides and Critical Magnet Metals NdPr + DyTb.

Competent Person Statement - Professor Ken Collerson

Statements contained in this report relating to exploration results, Mineral Resource Estimate, scientific evaluation, and potential, are based on information compiled and evaluated by Professor Ken Collerson. Professor Collerson (PhD) Principal of KDC Consulting and Director of Victory Metals Limited, and a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM No. 100125), is a geochemist/geologist with sufficient relevant experience in relation to rare earth element and critical metal mineralisation being reported on, to qualify as a Competent Person as defined in the Australian Code for Reporting of Identified Mineral resources and Ore reserves (JORC Code 2012). Professor Collerson consents to the use of this information in this report in the form and context in which it appears.

No New Information or Data: This announcement contains references to exploration results and Mineral Resource estimates all of which have been cross-referenced to previous market announcements by Victory. Victory confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements. In the case of Mineral Resource estimates, all material assumptions and technical parameters underpinning the estimates contained in the relevant market announcement continue to apply and have not materially changed in the knowledge of Victory.

Annexure A – Mineral Resource Estimate

Table 1: North Stanmore July 2024 MRE (≥ 330 ppm TREO cut-off grade)

RESOURCE CLASSIFICATION	MRE TONNES (t)	TREO (ppm)	HREO (ppm)	LREO (ppm)	HREO/TREO (%)	Sc ₂ O ₃ (ppm)
INDICATED	149,020,000	532	188	316	35	31
INFERRED	86,130,000	500	165	310	33	24
TOTAL	235,150,000	520	180	314	35	29

Numbers are rounded to reflect they are an estimate.

Numbers may not sum due to rounding.

Table 2: North Stanmore July 2024 MRE higher-grade domain only (≥ 600 ppm TREO cut-off grade)

RESOURCE CLASSIFICATION	MRE TONNES (t)	TREO (ppm)	HREO (ppm)	Eu ₂ O ₃ (ppm)	Gd ₂ O ₃ (ppm)	Tb ₄ O ₇ (ppm)	Dy ₂ O ₃ (ppm)	Ho ₂ O ₃ (ppm)	Er ₂ O ₃ (ppm)	Tm ₂ O ₃ (ppm)	Yb ₂ O ₃ (ppm)	Lu ₂ O ₃ (ppm)	Y ₂ O ₃ (ppm)
INDICATED	32,780,000	1,025	338	8.1	32	5.3	33	6.8	20	2.9	19	2.8	208
INFERRED	13,110,000	1,113	374	9.0	35	5.8	35	7.4	22	3.1	20	2.8	234
TOTAL	45,890,000	1,050	338	8.3	33	5.4	33	7.0	21	3.0	19	2.8	215

Numbers are rounded to reflect they are an estimate.

Numbers may not sum due to rounding.

Table 3: North Stanmore July 2024 MRE lower-grade domain only (≥ 330 ppm TREO cut-off grade)

RESOURCE CLASSIFICATION	MRE TONNES (t)	TREO (ppm)	HREO (ppm)	Eu ₂ O ₃ (ppm)	Gd ₂ O ₃ (ppm)	Tb ₄ O ₇ (ppm)	Dy ₂ O ₃ (ppm)	Ho ₂ O ₃ (ppm)	Er ₂ O ₃ (ppm)	Tm ₂ O ₃ (ppm)	Yb ₂ O ₃ (ppm)	Lu ₂ O ₃ (ppm)	Y ₂ O ₃ (ppm)
INDICATED	116,240,000	392	146	2.5	12	2.1	13	2.9	9	1.3	9	1.4	92
INFERRED	73,020,000	390	128	2.4	11	1.9	12	2.6	8	1.2	8	1.2	80
TOTAL	189,260,000	391	139	2.5	12	2.0	13	2.8	9	1.3	9	1.3	87

Numbers are rounded to reflect they are an estimate.

Numbers may not sum due to rounding.

Appendix 1.

Hole ID and Collars

Hole	Easting	Northing	Elevation	Dip	Depth
Number			RL	Degrees	m
AC0003	588710	6970310	450	-90	50
AC0004	588915	6970315	448	-90	54
AC0005	589110	6970310	450	-90	43
AC0006	587700	6971370	444	-90	52
AC0007	587900	6971370	445	-90	54
AC0008	588100	6971370	444	-90	50
AC0010	588500	6971370	446	-90	53
AC0011	588700	6971370	445	-90	55
AC0012	588900	6971370	440	-90	56
AC0015	588400	6972170	441	-90	46
AC0016	588600	6972170	442	-90	51
AC0017	588800	6972170	440	-90	43
AC0018	589000	6972170	443	-90	52
AC0019	589200	6972170	443	-90	41
AC0020	589400	6972170	443	-90	48
AC0021	585870	6973700	434	-90	54
AC0022	586070	6973700	433	-90	64
AC0023	586270	6973700	434	-90	60
AC0024	586470	6973700	434	-90	55
AC0026	585920	6973900	431	-90	46
AC0027	586120	6973900	431	-90	56
AC0028	586320	6973900	434	-90	45
AC0029	586520	6973900	433	-90	56
AC0030	586720	6973900	434	-90	52
AC0031	585980	6974120	433	-90	43
AC0033	586380	6974120	431	-90	51
AC0034	586580	6974120	433	-90	48
AC0040	589920	6977430	428	-90	47
AC0041	590120	6977430	428	-90	75
AC0043	590520	6977430	427	-90	57
AC0070	589390	6983300	427	-90	4
AC0083	590910	6984774	430	-90	29
AC0095	590900	6984784	430	-90	24
AC0097	589909	6975131	432	-90	72

Appendix 2.

Air Core Drill results >300ppm TREO cut off

Hole	From	To	Sample	Th	U	La2O3	CeO2	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3	Tb4O7	Dy2O3	Ho2O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	Sc2O3	TREO	HREO	HREO/TREO
Number	m	m	Number	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
AC0003	12	13	330613	6.85	1.74	70.84	141.27	16.07	62.17	12.76	3.48	12.68	2.21	14.58	3.12	9.57	1.39	8.49	1.33	101.47	23.93	461	158	0.34
AC0003	13	14	330614	7.39	1.64	56.88	146.79	13.95	51.32	10.30	2.82	9.52	1.58	8.60	1.76	4.96	0.75	4.52	0.67	49.02	17.95	363	84	0.23
AC0003	10	11	330611	8.41	1.78	80.80	82.67	19.21	70.33	13.05	3.44	11.99	1.76	9.19	1.72	4.87	0.70	4.70	0.56	54.22	26.69	359	93	0.26
AC0003	9	10	330610	8.19	1.83	84.32	83.41	18.30	67.88	13.45	3.36	11.76	1.76	9.17	1.50	3.97	0.54	3.19	0.40	39.87	28.53	343	76	0.22
AC0003	11	12	330612	6.66	1.38	70.01	84.51	16.25	59.84	11.33	2.65	9.32	1.51	8.39	1.64	4.81	0.72	4.30	0.61	51.68	21.63	328	86	0.26
AC0003	14	15	330615	6.49	1.32	49.49	93.60	10.22	39.42	7.54	2.14	9.06	1.56	9.88	2.11	6.33	0.94	5.59	0.90	80.51	18.71	319	119	0.37
AC0004	8	9	331063	6.53	1.68	59.11	410.29	14.92	57.04	13.05	3.93	15.62	3.20	22.44	4.59	15.09	2.24	14.92	2.14	111.37	20.71	750	196	0.26
AC0004	11	12	331066	5.51	1.34	97.81	146.79	21.63	86.43	17.63	4.92	22.01	3.62	23.41	4.95	16.81	2.18	13.27	2.07	163.18	18.41	627	256	0.41
AC0004	10	11	331065	5.88	1.10	93.00	177.50	21.99	87.36	17.92	4.86	19.42	3.15	21.00	4.43	13.89	1.94	11.84	1.68	121.91	19.63	602	204	0.34
AC0004	9	10	331064	6.44	1.05	61.22	240.77	16.01	59.95	12.93	3.68	13.54	2.36	17.04	3.55	11.72	1.74	10.57	1.67	88.39	18.71	545	154	0.28
AC0004	6	7	331061	6.19	0.98	60.75	113.75	15.16	57.15	11.65	2.72	9.75	1.58	10.13	1.88	5.60	0.73	4.86	0.67	45.59	26.84	342	84	0.24
AC0004	7	8	331062	6.67	1.20	65.32	70.14	15.34	55.87	10.44	2.69	9.79	1.71	10.26	2.06	6.71	0.89	5.64	0.94	56.13	23.01	314	97	0.31
AC0005	14	15	330665	5.24	1.16	150.11	56.02	26.94	99.61	19.77	4.35	19.02	2.80	14.86	3.12	8.37	1.03	7.55	1.05	111.50	20.86	526	174	0.33
AC0005	13	14	330664	5.14	1.44	80.69	160.92	16.91	57.04	11.41	3.22	10.60	1.83	9.72	2.11	5.26	0.81	6.60	0.81	48.89	19.33	417	90	0.22
AC0006	19	20	330713	10.60	3.64	228.69	300.96	32.14	98.21	16.64	3.73	12.85	2.21	9.50	1.76	3.77	0.42	3.05	0.34	40.89	38.19	755	79	0.10
AC0006	23	24	330717	8.20	2.91	127.25	200.23	24.28	76.98	15.54	2.82	10.52	1.75	9.15	1.40	3.25	0.38	3.14	0.35	36.70	35.59	514	69	0.14
AC0006	27	28	330721	10.30	4.50	89.25	171.98	20.66	73.02	15.94	3.54	14.06	2.33	12.28	2.21	6.16	0.80	5.59	0.68	62.35	30.06	481	110	0.23
AC0006	28	29	330722	8.96	4.84	85.26	120.14	16.49	58.20	12.29	2.61	13.08	2.14	12.51	2.50	5.98	0.90	7.54	0.78	68.83	26.08	409	117	0.29
AC0006	29	30	330723	9.11	4.51	57.93	86.97	10.89	36.51	8.11	1.92	10.32	1.79	11.48	2.54	8.23	0.96	6.66	1.02	88.77	26.38	334	134	0.40
AC0007	20	21	330766	6.56	10.35	79.28	550.32	20.48	81.06	17.80	4.44	19.54	4.16	27.09	6.17	19.78	3.06	22.89	2.99	154.93	19.33	1014	265	0.26
AC0007	17	18	330763	10.30	4.05	174.74	270.25	26.82	102.53	20.35	4.91	24.32	3.87	22.55	4.75	13.32	1.86	13.21	1.80	145.40	29.14	831	236	0.28
AC0007	19	20	330765	8.33	4.12	50.43	237.70	12.02	44.67	10.33	2.71	10.77	2.06	13.26	2.90	8.04	1.31	9.71	1.18	71.75	23.93	479	124	0.26
AC0007	16	17	330762	9.12	2.60	90.30	113.63	17.10	62.28	12.81	2.63	13.20	2.25	12.51	2.84	8.67	1.28	9.10	1.15	95.75	38.19	445	149	0.34
AC0007	15	16	330761	9.87	2.23	104.38	148.64	18.91	68.35	13.39	2.66	11.40	1.69	8.91	1.62	4.65	0.65	4.04	0.49	41.91	35.89	432	78	0.18
AC0007	14	15	330760	10.25	2.38	74.12	154.78	18.91	65.32	12.35	2.84	10.39	1.66	8.11	1.63	4.76	0.61	4.51	0.64	42.67	35.89	403	78	0.19
AC0007	21	22	330767	6.75	3.00	58.87	125.30	15.04	59.60	11.29	2.71	10.48	1.99	12.28	2.61	8.44	1.32	8.81	1.25	72.38	16.26	392	122	0.31
AC0007	18	19	330764	7.82	2.84	40.81	171.36	10.21	38.84	7.75	2.22	9.23	1.74	10.10	2.28	7.62	0.99	7.21	0.96	62.61	19.79	374	105	0.28
AC0007	22	23	330768	7.61	1.54	69.78	54.79	16.61	66.48	12.70	2.82	11.04	1.65	9.49	1.95	5.80	0.87	6.02	0.77	54.22	18.71	315	95	0.30
AC0008	4	5	330804	14.55	1.82	209.34	343.95	36.37	151.05	32.82	8.40	37.69	5.19	20.95	2.91	5.39	0.45	2.28	0.20	46.35	34.20	903	130	0.14
AC0008	3	4	330803	12.55	1.80	155.39	250.59	27.06	112.32	25.39	6.38	28.58	3.79	16.53	2.25	3.87	0.37	1.71	0.27	34.80	28.07	669	99	0.15
AC0008	2	3	330802	11.65	2.25	88.08	127.14	13.83	58.79	12.23	3.27	15.04	2.26	10.82	1.71	3.51	0.38	2.10	0.23	29.21	38.04	369	69	0.19
AC0008	27	28	330827	7.47	1.97	45.86	107.24	10.55	40.82	8.27	2.10	9.54	1.45	9.70	2.36	6.43	1.05	7.31	0.96	62.73	22.24	316	104	0.33
AC0008	26	27	330826	7.47	1.97	45.86	107.24	10.55	40.82	8.27	2.10	9.54	1.45	9.70	2.36	6.43	1.05	7.31	0.96	62.73	22.24	316	104	0.33
AC0010	24	25	330915	9.88	2.91	316.65	257.96	69.71	253.11	47.08	11.13	44.49	6.37	38.22	7.62	20.70	3.28	21.46	3.34	234.93	20.25	1336	392	0.29
AC0010	23	24	330914	8.69	2.00	83.38	316.93	20.12	73.95	14.15	3.25	12.45	1.66	10.24	1.89	4.68	0.85	5.51	0.85	46.22	21.78	596	88	0.15
AC0010	22	23	330913	8.08	2.24	50.08	336.58	10.76	38.96	6.53	1.85	7.00	1.02	6.61	1.24	4.14	0.56	4.28	0.74	34.92	25.77	505	62	0.12
AC0010	25	26	330916	11.25	1.84	80.80	108.71	16.13	61.47	12.00	2.96	14.98	2.33	16.35	3.57	10.02	1.80	11.67	1.57	120.26	20.55	465	186	0.40
AC0011	24	25	330968	8.26	5.21	487.87	1051.51	124.44	451.39	87.90	19.50	71.35	10.70	58.88	10.69	31.33	4.05	26.76	3.56	260.33	27.30	2700	497	0.18
AC0011	25	26	330969	7.57	5.19	367.08	793.55	94.12	362.75	72.47	16.98	67.89	11.06	68.06	14.26	41.74	6.65	44.98	7.18	405.10	30.37	2374	684	0.29
AC0011	26	27	330970	12.05	4.62	83.97	336.58	19.45	76.05	17.92	4.88	26.28	5.38	41.32	10.91	35.11	5.86	40.65	7.08	417.80	31.14	1129	595	0.53
AC0011	27	28	330971	6.67	3.13	63.10	206.99	14.01	55.17	12.81	3.08	15.27	3.01	21.12	4.80	15.67	2.68	17.42	3.00	174.61	22.09	613	261	0.43
AC0011	45	46	330989	41.70	6.61	116.81	241.99	28.03	110.22	17.39	4.21	13.14	1.45	7.00	1.37	3.46	0.41	2.78	0.40	40.13	24.23	589	74	0.13

AC0011	46	47	330990	39.90	6.63	110.83	235.24	27.18	108.47	16.00	3.85	12.39	1.43	6.84	1.24	3.66	0.47	3.04	0.49	42.03	32.67	573	75	0.13
AC0011	44	45	330988	31.30	5.66	82.68	173.82	19.93	78.38	12.64	2.92	10.44	1.22	6.35	1.44	4.08	0.55	3.35	0.67	44.32	30.68	443	75	0.17
AC0011	23	24	330967	8.29	3.54	33.78	239.54	9.79	35.22	9.09	1.85	7.50	1.46	9.40	2.00	5.65	0.95	6.56	0.97	38.10	27.30	402	74	0.19
AC0011	28	29	330972	8.21	1.81	59.11	118.79	13.11	48.29	10.56	2.61	10.68	1.68	12.05	2.39	7.06	1.12	7.19	1.30	71.37	20.09	367	117	0.32
AC0012	28	29	331027	9.88	3.07	138.97	307.10	27.79	107.31	23.66	6.83	30.31	5.13	30.76	6.43	20.58	2.95	18.67	2.99	189.85	19.94	919	314	0.34
AC0012	27	28	331026	10.65	2.82	88.78	259.19	20.06	79.31	15.60	3.90	17.00	2.92	19.74	3.93	14.12	1.84	13.55	2.16	98.42	16.26	641	178	0.28
AC0012	29	30	331028	10.35	2.58	42.81	65.35	8.36	33.48	6.98	2.15	12.28	3.21	26.05	5.92	20.01	2.68	16.63	2.85	251.44	24.23	500	343	0.69
AC0015	20	21	331270	6.52	3.63	404.61	444.68	94.48	351.08	67.72	14.92	55.44	8.23	45.56	8.28	22.13	2.94	18.67	2.51	200.01	25.15	1741	379	0.22
AC0015	19	20	331269	6.21	3.96	260.36	413.97	65.12	241.44	49.98	10.43	40.34	5.76	31.91	5.50	15.67	2.12	14.29	1.99	144.77	23.01	1304	273	0.21
AC0015	23	24	331273	6.53	2.24	106.37	283.76	23.74	91.33	18.55	4.93	20.34	3.49	23.07	4.93	14.92	2.14	14.63	2.07	153.02	17.18	767	244	0.32
AC0015	18	19	331268	6.75	2.67	131.94	245.07	32.86	121.30	24.81	5.61	19.13	2.96	14.58	2.50	6.93	0.95	6.72	0.76	58.92	24.69	675	119	0.18
AC0015	22	23	331272	5.63	2.60	120.80	154.16	26.82	104.27	20.81	4.75	20.98	3.05	20.14	3.88	11.89	1.62	10.66	1.50	120.39	18.87	626	199	0.32
AC0015	24	25	331274	4.97	1.53	57.11	218.04	12.01	48.05	10.52	2.93	12.33	2.22	14.63	2.96	10.23	1.45	9.84	1.27	96.39	14.26	500	154	0.31
AC0015	26	27	331276	5.19	1.98	65.56	50.36	11.73	47.36	9.53	2.55	11.81	1.87	12.05	2.73	8.13	1.12	7.58	1.06	93.21	20.71	327	142	0.44
AC0015	21	22	331271	5.81	2.41	53.71	91.64	13.17	48.40	10.58	2.18	10.25	1.72	10.42	2.20	6.82	1.01	7.45	0.98	62.23	21.47	323	105	0.33
AC0016	15	16	331311	7.93	1.92	249.80	261.65	61.86	224.53	49.63	12.35	46.68	6.50	34.43	6.87	19.27	2.76	17.14	2.33	177.15	27.92	1173	325	0.28
AC0016	14	15	331310	6.16	2.17	99.69	552.78	32.38	118.97	25.39	5.37	17.81	2.55	14.75	2.84	8.16	1.24	8.84	1.24	60.70	34.05	953	124	0.13
AC0016	19	20	331315	7.20	2.24	69.55	286.22	17.28	62.75	14.44	3.60	14.58	2.88	19.28	4.38	12.98	1.83	12.07	1.73	121.02	20.09	645	194	0.30
AC0016	16	17	331312	6.13	1.58	119.62	151.71	25.98	99.84	20.87	5.09	21.50	2.94	16.24	3.51	10.11	1.37	8.38	1.19	113.40	21.01	602	184	0.31
AC0016	20	21	331316	7.45	1.78	85.50	148.64	19.69	71.62	14.90	3.96	16.19	3.15	19.40	4.51	14.01	2.01	13.04	1.86	135.88	17.79	554	214	0.39
AC0016	17	18	331313	5.59	1.68	68.61	131.44	15.65	58.20	11.71	3.00	13.20	1.93	11.94	2.80	7.79	1.14	6.76	0.98	92.32	24.54	427	142	0.33
AC0016	18	19	331314	5.14	1.56	43.63	157.24	10.78	39.66	8.19	2.31	9.26	1.76	10.09	2.14	6.46	0.97	5.94	0.82	64.51	17.95	364	104	0.29
AC0016	21	22	331317	5.30	1.64	61.22	70.88	13.11	49.92	10.49	2.62	10.88	2.06	13.14	2.85	8.27	1.28	8.21	1.28	93.85	15.49	350	144	0.41
AC0017	14	15	331402	6.17	1.30	164.77	353.78	39.14	136.47	24.70	5.74	23.63	3.78	19.34	4.06	12.52	1.77	10.76	1.73	111.50	22.39	914	195	0.21
AC0017	19	20	331407	5.58	2.07	134.28	307.10	25.37	92.84	18.50	4.32	21.55	3.54	22.49	5.23	16.41	2.36	12.98	2.29	211.44	18.10	881	303	0.34
AC0017	15	16	331403	5.17	1.23	148.36	275.16	31.29	114.54	21.92	5.33	21.67	3.66	19.28	4.30	12.64	1.82	11.17	1.82	127.62	17.64	801	209	0.26
AC0017	15	16	331403	5.17	1.23	148.36	275.16	31.29	114.54	21.92	5.33	21.67	3.66	19.28	4.30	12.64	1.82	11.17	1.82	127.62	17.64	801	209	0.26
AC0017	18	19	331406	2.97	1.54	114.58	244.45	16.43	64.50	15.19	3.76	22.42	3.88	23.99	5.74	18.24	2.51	15.09	2.24	229.85	32.36	783	328	0.42
AC0017	17	18	331405	3.81	1.26	109.54	130.82	23.20	87.60	17.39	4.32	18.38	2.93	18.88	4.58	14.35	2.04	13.38	2.39	171.44	20.55	621	253	0.41
AC0017	13	14	331401	5.19	0.94	125.49	205.76	32.38	110.46	21.22	4.68	15.62	2.41	13.26	2.55	7.87	1.18	7.22	1.01	61.21	20.55	612	117	0.19
AC0017	16	17	331404	5.50	1.28	119.04	121.24	24.40	91.21	16.47	4.00	18.21	2.88	16.30	3.87	11.72	1.67	9.21	1.50	136.51	16.87	578	206	0.36
AC0017	20	21	331408	5.09	1.80	83.15	156.01	17.10	58.79	12.41	2.95	14.47	2.47	15.21	3.34	11.27	1.58	8.75	1.46	132.07	19.02	521	194	0.37
AC0018	11	12	331442	5.12	1.84	51.37	286.22	12.20	47.24	11.31	2.79	13.66	2.42	17.33	3.47	11.31	1.64	11.24	1.46	100.32	22.24	574	166	0.29
AC0018	16	17	331447	5.77	1.12	108.36	75.06	26.46	105.56	20.58	4.70	18.61	2.85	16.81	3.40	10.41	1.46	8.89	1.25	108.58	18.87	513	177	0.34
AC0018	15	16	331446	4.90	1.00	103.67	79.11	25.49	101.71	18.84	4.17	16.19	2.32	13.60	2.53	7.86	1.11	7.12	1.03	75.94	19.17	461	132	0.29
AC0018	17	18	331448	4.31	0.94	98.04	56.14	20.36	80.36	14.38	3.69	14.87	2.23	13.66	2.82	8.42	1.13	7.31	1.07	98.80	17.18	423	154	0.36
AC0018	10	11	331441	4.95	1.52	47.85	189.17	12.20	46.89	10.02	2.48	10.34	1.75	10.55	2.05	6.45	0.89	5.72	0.88	55.24	22.55	402	96	0.24
AC0018	12	13	331443	4.41	1.37	40.46	149.86	9.06	36.97	8.57	1.97	9.75	1.60	11.28	2.37	7.16	1.04	7.16	0.90	72.38	20.55	361	116	0.32
AC0018	13	14	331444	5.45	1.24	35.65	128.98	9.45	36.86	8.60	2.10	8.54	1.56	11.06	2.29	7.40	0.99	6.60	0.77	73.27	18.71	334	115	0.34
AC0019	23	24	331370	11.65	2.85	140.15	319.38	37.82	137.05	27.25	6.72	25.13	4.10	24.79	4.88	15.84	2.18	15.71	1.98	124.32	17.49	887	226	0.25
AC0019	24	25	331371	10.55	2.69	124.31	294.82	21.14	89.46	17.51	4.36	23.40	3.76	21.69	4.72	15.15	2.23	13.66	1.80	162.55	15.65	801	253	0.32
AC0019	22	23	331369	10.00	2.42	120.21	304.64	37.82	130.63	24.12	5.39	19.65	2.88	15.44	2.85	8.74	1.28	8.59	1.27	65.65	19.02	749	132	0.18
AC0019	25	26	331372	8.98	2.80	35.54	315.70	7.68	29.63	6.39	1.85	8.82	1.73	11.53	2.62	8.07	1.16	8.36	1.05	78.73	16.26	519	124	0.24
AC0019	26	27	331373	9.33	2.03	36.00	203.30	8.93	31.03	6.80	2.01	6.82	1.22	8.23	1.76	5.33	0.83	5.01	0.72	46.35	16.41	364	78	0.21

AC0020	19	20	331221	7.47	1.36	120.21	248.14	28.15	106.61	20.93	5.63	22.01	3.34	21.06	4.18	13.09	1.90	13.10	1.98	124.83	22.24	735	211	0.29
AC0020	18	19	331220	7.77	1.22	133.70	103.92	35.64	132.97	25.74	5.57	21.61	2.88	16.47	3.07	8.80	1.34	8.19	1.27	79.88	22.85	581	149	0.26
AC0020	20	21	331222	8.12	1.42	48.20	194.70	13.29	51.90	13.80	3.22	13.89	2.66	18.71	4.16	13.89	2.22	12.64	1.97	140.96	20.55	536	214	0.40
AC0020	21	22	331223	6.39	1.86	36.59	157.24	10.26	38.37	9.37	2.52	9.85	1.88	11.65	2.52	8.08	1.23	8.28	1.28	73.53	22.39	373	121	0.32
AC0020	25	26	331227	10.85	1.42	56.53	79.60	14.44	53.65	11.26	2.56	9.27	1.40	8.50	1.72	4.95	0.79	5.00	0.94	55.11	21.47	306	90	0.30
AC0021	19	20	332291	9.56	2.98	146.60	262.88	35.88	138.80	29.80	5.71	23.40	3.29	20.66	4.32	13.21	1.86	13.61	2.00	130.16	17.49	832	218	0.26
AC0021	47	48	332319	7.51	3.44	80.10	162.76	19.93	80.95	17.80	3.90	16.66	2.49	16.99	3.73	11.33	1.85	10.89	1.73	108.58	18.87	540	178	0.33
AC0021	18	19	332290	10.80	3.10	60.05	179.96	17.52	62.98	16.93	3.22	17.06	2.83	18.71	3.85	12.35	1.78	13.72	2.08	121.40	14.11	534	197	0.37
AC0021	20	21	332292	9.07	3.29	69.66	154.16	17.82	68.82	15.60	3.75	17.52	3.02	20.03	4.28	13.15	2.08	13.66	2.00	126.99	19.48	533	206	0.39
AC0021	24	25	332296	7.92	2.49	75.17	118.29	18.06	73.95	18.90	4.11	19.25	3.03	18.88	4.01	12.86	1.75	12.30	1.64	117.21	18.25	499	195	0.39
AC0021	22	23	332294	9.26	2.92	69.43	105.03	18.24	71.85	17.10	3.64	19.88	3.27	20.03	4.46	14.07	2.07	14.35	2.05	126.23	18.10	492	210	0.43
AC0021	30	31	332302	8.36	2.99	60.87	124.68	15.77	65.08	16.47	3.68	16.77	2.85	18.31	4.03	13.21	2.11	12.75	1.98	125.97	23.01	485	202	0.42
AC0021	21	22	332293	8.67	2.67	49.14	98.27	13.35	50.85	13.28	2.72	15.04	2.89	19.11	4.27	13.21	1.98	13.21	1.96	125.09	15.80	424	199	0.47
AC0021	16	17	332288	9.14	2.71	32.02	136.35	9.70	39.66	10.83	2.72	12.91	2.62	17.96	3.86	12.58	1.99	13.44	1.86	114.67	14.88	413	185	0.45
AC0021	43	44	332315	7.76	2.81	47.73	102.57	11.94	48.29	12.93	2.87	14.47	2.49	16.87	3.78	11.72	1.85	11.90	1.91	116.45	16.11	408	184	0.45
AC0021	27	28	332299	8.24	2.91	47.61	92.38	11.76	48.05	12.41	3.03	14.98	2.48	17.33	4.24	12.58	2.04	12.98	1.89	118.61	17.49	402	190	0.47
AC0021	45	46	332317	8.03	3.01	44.68	98.27	12.38	52.14	12.99	3.05	14.81	2.51	16.64	3.77	12.24	1.77	12.07	1.80	108.70	16.26	398	177	0.45
AC0021	32	33	332304	7.86	2.72	42.69	92.62	11.77	49.92	13.68	2.97	14.06	2.40	16.24	3.25	11.25	1.77	11.79	1.80	110.10	17.79	386	176	0.45
AC0021	23	24	332295	7.33	2.55	40.81	75.42	10.51	42.46	11.71	2.87	15.39	2.56	18.08	3.81	12.86	2.07	12.07	1.86	122.42	16.87	375	194	0.52
AC0021	33	34	332305	7.98	3.58	41.28	86.48	10.98	45.84	11.56	2.82	13.72	2.60	16.76	3.55	12.06	1.78	11.44	1.75	111.62	19.02	374	178	0.48
AC0021	15	16	332287	8.92	2.49	33.31	86.60	10.21	40.36	11.51	2.42	14.23	2.62	16.93	3.79	12.98	1.87	12.75	1.82	112.77	14.72	364	182	0.50
AC0021	26	27	332298	7.17	2.56	42.92	85.13	10.66	45.72	11.47	2.88	13.72	2.40	14.98	3.23	10.42	1.67	10.35	1.66	102.48	14.57	360	164	0.46
AC0021	29	30	332301	7.04	2.60	37.29	76.78	9.77	40.71	10.27	2.58	13.83	2.34	16.70	3.76	11.89	2.01	12.30	1.76	117.21	15.18	359	184	0.51
AC0021	17	18	332289	7.72	2.68	25.68	113.14	8.17	33.48	9.03	2.20	11.21	2.56	15.38	3.57	11.89	1.78	12.35	1.61	105.15	17.18	357	168	0.47
AC0021	44	45	332316	8.05	2.74	32.95	79.85	9.71	41.29	11.56	2.13	12.68	2.49	16.47	3.84	12.35	1.71	12.98	1.67	107.81	18.71	350	174	0.50
AC0021	36	37	332308	8.01	3.07	36.36	72.11	8.98	39.31	10.44	2.49	12.56	2.43	17.22	3.89	12.41	1.85	12.01	1.81	114.54	16.57	348	181	0.52
AC0021	31	32	332303	7.39	2.82	32.84	73.83	9.11	36.74	10.20	2.38	12.91	2.35	15.67	3.72	11.89	2.04	11.96	2.02	116.20	17.49	344	181	0.53
AC0021	37	38	332309	8.38	2.91	33.42	69.28	9.01	38.61	9.59	2.30	13.14	2.46	16.93	3.64	11.61	1.87	11.79	1.71	115.18	15.65	341	181	0.53
AC0021	25	26	332297	7.00	2.23	36.71	77.88	10.05	41.99	11.83	2.76	13.20	2.38	15.03	3.41	11.32	1.48	10.24	1.67	96.77	12.12	337	158	0.47
AC0021	35	36	332307	7.49	2.98	31.66	67.81	8.17	34.18	9.30	2.07	13.02	2.38	17.33	3.75	13.04	1.94	12.92	1.81	113.91	20.55	333	182	0.55
AC0021	48	49	332320	7.14	3.19	36.12	74.20	8.95	37.09	9.16	2.42	11.70	2.12	14.75	3.31	10.94	1.71	11.34	1.75	97.91	17.64	323	158	0.49
AC0021	13	14	332285	7.86	3.00	25.10	88.32	7.03	31.26	9.00	1.70	12.91	2.32	15.61	3.59	11.42	1.62	11.14	1.55	99.81	17.18	322	162	0.50
AC0021	46	47	332318	6.51	3.27	35.30	74.20	9.39	38.84	9.72	2.39	11.64	2.00	14.40	3.04	9.87	1.66	10.34	1.50	95.62	15.03	320	152	0.48
AC0021	28	29	332300	6.83	2.49	33.42	66.82	8.74	35.22	8.67	2.17	12.91	2.13	15.09	3.23	11.10	1.63	10.10	1.52	104.26	18.71	317	164	0.52
AC0021	34	35	332306	7.16	2.45	33.19	71.86	8.98	35.81	9.22	2.41	10.93	1.95	14.69	3.34	10.74	1.54	10.75	1.52	100.07	19.02	317	158	0.50
AC0021	38	39	332310	6.77	2.73	30.84	64.74	8.49	33.94	9.62	2.06	12.28	2.21	14.00	3.47	11.49	1.68	11.15	1.61	105.15	15.65	313	165	0.53
AC0021	40	41	332312	5.36	2.50	39.17	76.28	9.29	38.72	10.51	1.97	10.70	1.76	11.94	2.90	9.39	1.53	9.33	1.39	87.50	9.51	312	138	0.44
AC0021	51	52	332323	6.62	2.39	34.13	70.26	9.15	35.69	8.95	2.04	10.87	2.12	13.31	3.25	10.09	1.52	10.01	1.52	92.83	13.50	306	148	0.48
AC0021	39	40	332311	5.38	2.55	35.18	69.90	8.72	34.18	9.28	2.01	10.87	1.79	13.14	3.17	9.49	1.40	9.54	1.50	92.58	13.34	303	145	0.48
AC0021	14	15	332286	7.84	2.23	26.27	67.93	7.56	28.46	8.38	1.88	10.66	2.27	15.90	3.16	11.78	1.63	11.56	1.68	103.37	13.19	302	164	0.54
AC0022	27	28	332175	6.81	2.99	296.71	315.70	74.54	291.60	54.62	8.87	38.15	4.29	22.38	4.71	14.69	1.88	12.41	1.98	135.88	15.49	1278	245	0.19
AC0022	28	29	332176	6.17	3.01	198.20	191.63	49.05	197.70	42.21	6.84	34.23	4.26	23.41	4.67	13.26	1.75	11.79	1.64	135.24	14.88	916	237	0.26
AC0022	15	16	332163	13.60	2.64	117.04	239.54	32.62	117.22	25.28	4.55	19.83	3.32	16.99	3.79	10.95	1.67	10.90	1.71	106.54	15.03	712	180	0.25
AC0022	25	26	332173	9.02	3.66	94.76	213.74	26.70	105.67	23.19	4.38	20.75	3.36	22.49	4.71	14.98	2.03	14.52	2.13	143.50	19.63	697	233	0.33

AC0022	22	23	332170	10.40	2.68	88.54	191.02	26.46	102.29	24.58	4.21	19.19	3.29	20.37	4.40	13.89	2.00	13.78	1.82	126.10	17.18	642	209	0.33
AC0022	30	31	332178	6.43	2.52	106.14	151.71	24.65	98.09	21.28	3.86	23.63	3.66	21.46	4.78	14.69	2.16	13.55	1.89	142.86	19.63	634	233	0.37
AC0022	23	24	332171	7.13	2.34	105.43	168.91	24.53	97.39	21.16	3.30	16.89	2.65	16.35	3.62	11.89	1.63	11.28	1.55	102.10	19.02	589	171	0.29
AC0022	24	25	332172	6.87	2.84	57.93	241.99	16.43	67.30	17.45	3.14	17.35	3.16	17.22	3.83	12.29	1.64	11.50	1.66	108.32	21.78	581	180	0.31
AC0022	26	27	332174	7.89	2.51	78.46	152.94	21.93	86.20	19.77	3.40	17.00	2.81	18.42	3.96	13.04	1.78	12.64	1.96	120.51	18.41	555	196	0.35
AC0022	40	41	332188	8.15	3.17	70.37	130.21	16.67	71.03	16.00	4.08	18.79	2.94	19.40	4.12	13.32	2.09	13.21	2.16	125.85	18.87	510	206	0.40
AC0022	41	42	332189	8.06	3.34	62.51	133.28	17.58	67.53	16.23	3.90	18.79	3.25	18.42	4.20	13.32	1.90	12.98	2.15	118.10	17.18	494	197	0.40
AC0022	29	30	332177	6.48	2.31	57.93	117.93	14.86	59.95	15.54	2.52	16.31	2.88	18.25	3.95	12.58	1.70	11.50	1.69	122.29	13.96	460	194	0.42
AC0022	21	22	332169	9.04	2.53	64.03	134.51	15.46	63.22	14.03	3.03	12.04	2.34	14.52	3.17	11.29	1.48	10.36	1.56	97.27	17.49	448	157	0.35
AC0022	54	55	332202	7.10	2.18	46.56	99.75	12.63	50.85	13.28	2.72	15.16	2.66	18.59	3.86	12.35	1.64	11.96	1.67	120.01	14.57	414	191	0.46
AC0022	19	20	332167	13.35	2.43	46.21	130.82	13.53	53.07	12.58	2.73	13.72	2.48	14.17	3.25	10.45	1.55	9.92	1.67	93.97	17.79	410	154	0.38
AC0022	62	63	332210	6.32	2.12	49.14	109.20	13.29	54.59	14.03	1.75	14.52	2.45	15.78	3.41	10.29	1.67	10.74	1.77	104.51	14.26	407	167	0.41
AC0022	37	38	332185	6.39	2.74	49.14	93.97	11.38	46.19	11.10	2.69	14.06	2.54	16.35	3.57	12.69	1.78	11.61	2.02	113.40	18.71	393	181	0.46
AC0022	34	35	332182	5.94	1.96	53.48	98.39	12.75	50.74	12.64	3.03	14.41	2.41	14.46	3.33	11.61	1.50	10.26	1.56	100.07	15.18	391	163	0.42
AC0022	31	32	332179	6.08	2.32	51.60	72.84	13.41	54.35	12.70	2.71	15.79	2.63	17.56	3.80	12.12	1.70	11.18	1.72	116.32	14.42	390	186	0.48
AC0022	16	17	332164	8.71	1.92	49.84	98.64	14.14	54.70	12.35	2.77	12.45	2.16	13.77	3.07	11.13	1.53	10.94	1.55	99.18	18.41	388	159	0.41
AC0022	51	52	332199	6.83	2.04	42.22	91.02	11.71	46.31	11.89	2.55	13.77	2.55	16.76	3.59	11.78	1.69	11.73	1.60	114.93	15.95	384	181	0.47
AC0022	32	33	332180	6.21	2.29	49.49	69.04	12.75	52.02	13.28	2.49	16.19	2.59	16.93	3.72	11.55	1.58	11.14	1.68	119.50	14.72	384	187	0.49
AC0022	35	36	332183	6.77	2.25	42.92	81.32	11.43	44.91	12.00	2.33	14.41	2.51	16.30	3.77	12.58	1.76	11.73	1.74	121.40	16.72	381	189	0.49
AC0022	43	44	332191	7.10	2.28	34.01	76.28	9.94	42.34	10.63	2.25	13.60	2.62	18.31	4.27	13.61	1.88	12.81	2.07	133.34	16.87	378	205	0.54
AC0022	60	61	332208	6.53	1.94	39.52	85.13	10.63	42.57	10.69	1.92	13.20	2.51	17.04	3.68	11.61	1.62	10.99	1.66	113.15	16.41	366	177	0.48
AC0022	14	15	332162	8.74	1.90	60.05	97.29	11.08	41.06	9.52	1.94	10.73	2.13	13.20	3.01	10.37	1.46	9.10	1.34	89.65	19.33	362	143	0.39
AC0022	12	13	332160	8.47	1.78	51.84	86.97	10.49	38.96	10.30	2.07	12.10	2.34	15.09	3.38	10.10	1.59	10.75	1.39	99.56	13.96	357	158	0.44
AC0022	45	46	332193	6.95	2.48	35.42	77.76	9.92	41.41	10.83	2.09	13.43	2.39	16.99	3.63	11.78	1.68	11.39	1.68	113.15	17.64	354	178	0.50
AC0022	42	43	332190	6.95	2.36	36.12	74.32	9.41	38.72	10.15	2.14	12.45	2.47	16.07	4.01	12.64	1.78	12.41	1.89	115.69	16.87	350	182	0.52
AC0022	20	21	332168	10.80	2.14	20.52	82.30	5.57	22.74	6.90	1.76	12.45	2.80	18.71	4.19	13.21	1.88	11.33	1.75	140.32	14.88	346	208	0.60
AC0022	39	40	332187	6.33	2.87	39.05	78.99	10.11	43.16	11.09	2.55	13.43	2.54	15.21	3.34	12.24	1.63	10.66	1.74	100.45	14.72	346	164	0.47
AC0022	33	34	332181	5.94	1.99	38.70	67.68	9.68	41.17	10.13	2.52	12.79	2.41	16.12	3.61	11.72	1.63	11.26	1.64	112.51	14.11	344	176	0.51
AC0022	36	37	332184	5.84	2.15	42.45	81.20	10.25	42.69	10.30	1.90	11.64	2.14	13.37	3.08	10.87	1.56	9.98	1.43	97.02	13.04	340	153	0.45
AC0022	44	45	332192	6.69	2.41	29.79	67.32	8.82	35.92	9.49	1.91	12.62	2.33	15.95	3.61	11.55	1.64	11.22	1.55	112.01	15.95	326	174	0.54
AC0022	48	49	332196	6.99	2.22	32.25	66.58	8.07	33.01	8.63	1.89	10.60	1.98	14.06	3.23	10.34	1.53	10.75	1.54	100.96	18.10	305	157	0.51
AC0022	38	39	332186	6.09	2.52	32.13	68.18	8.31	32.54	9.28	2.01	11.18	2.18	13.89	3.18	11.49	1.60	9.63	1.75	96.13	14.57	303	153	0.50
AC0022	46	47	332194	6.56	1.93	24.63	55.89	7.49	29.74	8.28	1.57	10.86	2.07	15.61	3.49	12.06	1.63	11.79	1.76	115.05	16.41	302	176	0.58
AC0023	44	45	332256	13.15	4.13	167.71	250.59	42.41	169.13	34.21	5.45	32.16	4.61	26.97	5.07	14.58	2.17	12.47	1.77	135.88	57.67	905	241	0.27
AC0023	13	14	332225	6.20	2.34	128.42	257.96	31.17	125.39	30.50	5.05	28.93	4.86	27.89	5.98	16.87	2.38	16.51	2.55	168.90	18.10	853	280	0.33
AC0023	27	28	332239	8.59	2.87	109.65	220.50	27.91	113.26	27.83	4.09	26.16	4.50	25.48	5.38	15.84	2.17	15.83	2.29	162.55	16.87	763	264	0.35
AC0023	45	46	332257	7.32	2.69	88.19	180.57	22.05	98.44	23.89	4.43	23.28	3.46	19.91	4.08	11.37	1.90	10.94	1.69	121.78	18.10	616	203	0.33
AC0023	50	51	332262	7.18	2.57	73.65	155.39	18.24	76.98	20.18	3.75	21.55	3.62	23.30	4.79	14.81	2.28	13.72	2.15	144.13	23.01	579	234	0.40
AC0023	33	34	332245	6.63	2.17	74.82	149.86	18.73	79.66	20.41	2.58	19.88	3.66	21.69	4.54	14.18	2.10	14.12	2.16	137.15	15.65	566	222	0.39
AC0023	12	13	332224	6.36	2.15	61.92	140.04	15.46	66.02	16.64	3.17	16.54	3.23	21.23	4.41	14.24	2.15	15.88	2.51	135.88	17.79	519	219	0.42
AC0023	14	15	332226	5.70	1.70	66.14	114.86	15.59	69.17	16.70	3.36	19.08	3.31	20.66	4.35	12.98	2.07	13.38	2.14	134.61	19.02	498	216	0.43
AC0023	15	16	332227	6.53	2.00	63.10	101.71	15.83	68.47	16.64	3.29	18.44	3.11	19.68	4.04	12.29	1.80	12.53	1.91	126.10	17.18	469	203	0.43
AC0023	51	52	332263	7.59	2.93	50.78	111.42	12.93	57.04	15.65	2.76	17.46	3.20	21.35	4.38	13.38	1.94	12.41	2.30	134.61	19.02	462	214	0.46
AC0023	29	30	332241	6.51	2.31	54.06	115.47	13.47	56.80	14.26	2.64	16.25	2.85	19.51	4.32	12.75	1.99	13.61	1.96	127.62	18.10	458	203	0.44

AC0023	31	32	332243	6.44	2.05	58.40	130.21	14.01	64.38	14.15	3.35	16.60	2.55	16.35	3.53	9.98	1.70	10.44	1.65	102.10	12.88	449	168	0.37
AC0023	19	20	332231	6.25	1.78	59.34	98.39	14.56	59.95	14.55	2.97	18.04	3.08	18.25	4.16	11.95	1.85	12.07	2.14	120.51	19.94	442	195	0.44
AC0023	21	22	332233	6.08	3.07	49.26	65.47	10.70	45.02	12.58	2.38	17.58	3.46	22.55	4.95	15.32	2.15	13.55	2.48	166.36	19.79	434	251	0.58
AC0023	22	23	332234	6.30	2.38	49.84	81.07	11.25	51.09	12.06	2.45	18.61	3.16	19.97	4.55	13.32	2.03	12.92	1.98	140.96	14.42	425	220	0.52
AC0023	11	12	332223	6.68	1.80	40.46	137.58	10.92	45.84	12.52	2.26	13.89	2.63	16.30	4.02	12.29	1.69	12.41	1.91	109.97	20.25	425	177	0.42
AC0023	30	31	332242	6.92	2.22	50.66	110.19	12.99	58.44	13.91	2.62	15.21	2.43	17.39	3.99	10.63	1.78	11.84	1.82	109.34	19.02	423	177	0.42
AC0023	18	19	332230	6.30	1.72	49.26	91.52	12.50	55.40	14.09	2.70	16.48	2.87	17.39	4.16	12.41	1.78	12.75	1.84	119.75	16.87	415	192	0.46
AC0023	16	17	332228	6.09	1.76	49.26	85.74	13.23	54.35	13.86	2.84	15.91	2.75	18.13	3.77	12.12	1.80	11.50	1.77	118.23	16.41	405	189	0.47
AC0023	17	18	332229	6.13	1.80	42.57	81.07	11.89	51.44	15.25	2.78	15.27	2.78	18.94	3.93	13.26	1.96	12.47	1.75	128.26	13.65	404	201	0.50
AC0023	20	21	332232	5.85	1.89	46.09	70.51	10.86	47.12	11.49	2.66	14.41	2.69	17.22	4.06	13.09	1.67	12.64	2.14	125.85	14.88	382	196	0.51
AC0023	39	40	332251	5.50	2.65	34.48	76.16	9.30	42.57	12.18	2.73	14.70	2.61	17.85	3.99	11.89	2.01	13.10	1.92	127.62	15.03	373	198	0.53
AC0023	36	37	332248	6.07	2.17	30.84	66.33	8.88	35.46	10.29	2.53	14.64	3.09	20.26	4.55	13.72	1.87	13.32	2.05	139.69	21.93	368	216	0.59
AC0023	34	35	332246	6.35	1.96	37.88	79.97	9.82	42.46	11.34	2.17	14.98	2.45	17.85	3.95	11.55	1.82	11.73	1.59	117.72	17.03	367	186	0.51
AC0023	41	42	332253	6.47	2.58	33.31	71.86	9.04	38.84	10.41	2.44	14.41	2.76	18.31	4.56	12.69	2.01	12.53	2.14	130.16	14.42	365	202	0.55
AC0023	52	53	332264	6.58	2.13	38.70	71.98	9.74	43.39	9.07	2.26	13.14	2.48	17.67	3.81	13.32	2.03	12.30	2.09	122.55	17.18	365	192	0.53
AC0023	58	59	332270	6.18	1.48	45.50	86.48	11.15	49.69	11.94	2.15	12.74	2.23	15.09	3.29	10.77	1.51	9.98	1.73	99.31	18.41	364	159	0.44
AC0023	24	25	332236	6.06	2.03	34.13	73.58	9.69	41.52	11.77	2.15	13.95	2.53	16.70	3.73	11.34	1.74	10.91	1.64	125.97	15.03	361	191	0.53
AC0023	25	26	332237	6.06	1.74	37.29	83.29	9.98	45.72	10.68	2.23	13.83	2.20	15.95	3.51	10.14	1.54	11.73	1.80	108.70	13.65	359	172	0.48
AC0023	56	57	332268	6.14	1.65	41.99	80.09	10.56	46.42	10.81	2.04	12.97	2.26	15.78	3.38	10.17	1.62	10.15	1.68	106.67	19.63	357	167	0.47
AC0023	49	50	332261	6.06	1.83	38.70	80.58	9.99	42.81	10.54	1.93	12.16	2.39	16.58	3.44	10.59	1.79	10.46	1.93	111.75	15.65	356	173	0.49
AC0023	55	56	332267	6.57	1.86	36.00	75.30	9.50	40.82	9.33	2.01	13.54	2.53	16.93	3.61	11.72	1.94	11.44	1.80	119.12	20.25	356	185	0.52
AC0023	48	49	332260	5.87	1.65	42.92	83.65	11.10	45.61	10.35	1.78	11.05	2.07	15.38	3.34	9.45	1.79	10.11	1.82	103.88	18.10	354	161	0.45
AC0023	32	33	332244	5.74	1.86	39.29	84.51	9.77	44.79	10.67	1.96	13.49	2.35	14.46	3.30	10.42	1.61	11.14	1.68	100.83	17.18	350	161	0.46
AC0023	23	24	332235	5.66	2.06	33.54	65.97	8.96	38.37	10.32	1.88	12.45	2.38	15.90	3.59	11.72	1.67	11.00	1.90	116.96	16.41	337	179	0.53
AC0023	54	55	332266	6.36	1.67	35.42	72.11	9.34	41.29	9.94	1.78	11.93	2.26	14.46	3.52	11.16	1.71	10.66	1.82	108.96	17.79	336	168	0.50
AC0023	10	11	332222	8.55	1.56	33.42	107.36	9.22	37.79	9.94	2.17	11.24	1.99	12.40	3.04	8.82	1.37	9.08	1.41	86.73	21.78	336	138	0.41
AC0023	47	48	332259	5.70	1.84	38.70	76.04	9.41	40.01	9.59	1.88	11.64	2.06	13.26	3.05	9.67	1.51	10.09	1.63	99.31	15.95	328	154	0.47
AC0023	28	29	332240	5.84	1.63	35.65	73.09	9.70	39.77	10.34	1.85	11.70	2.23	14.46	3.18	10.21	1.55	10.44	1.63	101.59	18.10	327	159	0.49
AC0023	0	1	332212	11.85	2.00	57.58	114.24	12.81	47.59	8.91	1.74	8.09	1.25	6.97	1.39	4.31	0.56	3.83	0.52	48.64	25.77	318	77	0.24
AC0023	53	54	332265	5.97	1.62	34.48	69.53	9.33	37.56	9.47	2.01	10.51	2.11	14.58	3.22	10.33	1.64	10.21	1.71	100.70	16.57	317	157	0.49
AC0023	38	39	332250	6.69	2.09	29.08	61.05	7.74	34.64	9.37	2.02	12.10	2.39	15.03	3.60	11.89	1.94	12.30	1.91	111.37	19.94	316	175	0.55
AC0023	42	43	332254	6.67	2.23	30.73	64.00	8.36	36.51	9.46	2.18	11.64	2.28	14.52	3.41	10.49	1.62	10.91	1.77	102.73	15.03	311	162	0.52
AC0023	46	47	332258	5.72	1.72	30.37	62.89	7.94	31.73	7.87	1.46	11.15	2.21	14.52	3.43	11.14	1.70	10.69	1.77	108.96	13.34	308	167	0.54
AC0023	57	58	332269	6.06	1.40	29.32	64.49	7.99	34.18	10.51	2.08	11.36	2.26	14.58	3.24	10.34	1.62	10.01	1.67	98.42	15.34	302	156	0.52
AC0023	37	38	332249	6.44	2.37	26.27	53.19	7.03	28.81	7.94	1.92	11.21	2.15	15.90	3.53	11.02	1.75	12.18	1.89	114.93	16.41	300	176	0.59
AC0024	27	28	332353	13.00	5.91	148.36	455.74	39.27	151.05	33.74	5.10	40.46	7.48	51.19	10.77	33.05	4.19	25.28	4.05	422.88	71.32	1433	604	0.42
AC0024	26	27	332352	10.40	6.01	212.86	490.13	52.43	194.20	41.98	5.74	36.77	5.85	30.99	5.49	14.92	2.08	11.35	1.46	143.50	55.06	1250	258	0.21
AC0024	25	26	332351	9.45	6.29	119.62	499.96	34.19	123.05	26.44	3.48	19.13	2.61	13.71	2.43	6.31	0.86	5.78	0.78	55.24	56.45	914	110	0.12
AC0024	23	24	332349	10.75	6.41	112.70	413.97	32.14	112.09	22.61	2.96	15.73	2.26	11.76	1.92	5.19	0.74	4.40	0.68	44.70	55.22	784	90	0.12
AC0024	22	23	332348	11.15	7.00	105.55	350.09	27.55	98.91	19.02	2.16	12.74	1.73	9.02	1.64	4.59	0.58	4.17	0.67	37.21	57.21	676	74	0.11
AC0024	51	52	332377	16.05	3.30	70.84	160.31	19.87	79.90	21.57	2.57	23.17	4.02	26.28	5.88	18.24	2.78	19.98	3.07	170.80	20.25	629	277	0.44
AC0024	34	35	332360	10.80	4.34	123.14	83.90	24.10	95.06	23.54	4.39	27.55	4.10	25.02	5.06	14.75	2.09	11.39	1.66	158.74	57.83	604	255	0.42
AC0024	29	30	332355	10.65	4.98	101.68	216.81	26.34	100.78	22.21	3.36	18.61	2.68	16.24	2.91	8.30	1.30	8.87	1.06	71.11	61.66	602	134	0.22
AC0024	21	22	332347	11.05	7.14	128.42	178.12	29.72	109.76	18.21	2.85	15.39	2.01	10.08	1.63	4.87	0.63	4.19	0.50	41.40	55.37	548	84	0.15

AC0024	31	32	332357	11.05	4.08	107.43	127.14	27.18	104.86	24.00	4.20	21.44	3.20	18.25	3.40	9.90	1.40	9.46	1.34	82.04	56.60	545	155	0.28
AC0024	24	25	332350	6.98	5.88	57.70	324.30	15.34	56.92	10.74	1.60	9.07	1.28	6.28	1.17	3.85	0.56	4.01	0.53	34.54	41.57	528	63	0.12
AC0024	20	21	332346	12.25	5.64	111.77	184.87	26.58	88.76	18.38	2.29	14.35	1.98	9.20	1.56	4.55	0.61	4.28	0.60	42.54	52.15	512	82	0.16
AC0024	33	34	332359	10.50	3.88	95.35	66.09	23.20	87.36	20.29	3.24	20.11	3.15	17.96	3.87	10.99	1.54	9.93	1.58	118.35	54.60	483	191	0.39
AC0024	28	29	332354	10.85	4.02	53.36	244.45	16.85	63.80	14.32	1.97	11.64	1.93	10.62	2.06	5.74	0.93	5.70	0.89	45.97	55.22	480	87	0.18
AC0024	37	38	332363	13.95	3.80	66.73	127.75	18.12	77.56	19.13	4.19	20.46	3.05	15.90	3.08	8.02	1.04	6.08	0.90	84.32	59.67	456	147	0.32
AC0024	35	36	332361	12.15	3.96	77.75	66.09	14.68	57.97	15.07	2.95	21.09	3.63	21.35	4.46	12.75	1.58	9.21	1.26	144.77	65.49	455	223	0.49
AC0024	32	33	332358	10.35	3.99	78.81	74.56	18.91	74.07	15.48	2.84	16.02	2.54	13.77	2.59	8.37	1.22	7.53	1.07	76.19	57.06	394	132	0.34
AC0024	52	53	332378	12.15	2.35	32.95	83.04	10.12	39.89	10.95	0.93	14.18	2.83	19.51	4.67	14.47	2.16	15.60	2.43	133.34	9.36	387	210	0.54
AC0024	36	37	332362	11.80	3.86	55.24	72.35	10.96	45.14	11.47	2.53	15.79	2.75	15.15	3.39	9.38	1.19	6.50	1.05	128.26	63.65	381	186	0.49
AC0024	49	50	332375	10.50	2.46	40.46	90.90	11.33	46.19	11.60	1.72	14.47	2.51	16.12	3.53	11.42	1.70	12.01	1.73	105.78	22.24	371	171	0.46
AC0024	54	55	332380	11.75	2.52	35.54	78.74	9.69	39.31	9.73	0.96	12.68	2.73	18.19	4.28	13.09	2.12	14.06	2.27	125.85	7.52	369	196	0.53
AC0024	39	40	332365	10.90	3.26	45.03	90.53	12.50	53.07	14.26	2.62	14.81	2.43	15.09	3.10	9.09	1.29	8.19	1.07	95.75	53.99	369	153	0.42
AC0024	19	20	332345	13.65	5.47	70.84	121.00	17.58	61.00	12.00	1.60	10.04	1.55	8.69	1.51	4.27	0.58	3.95	0.63	38.99	52.30	354	72	0.20
AC0024	50	51	332376	11.20	2.66	35.18	81.32	9.82	40.12	9.67	1.67	12.39	2.29	15.15	3.48	11.09	1.70	12.07	1.77	110.61	24.39	348	172	0.49
AC0024	30	31	332356	5.63	1.93	30.96	64.00	8.30	33.94	8.42	2.26	11.93	2.49	16.87	3.70	10.87	1.69	9.76	1.73	104.26	11.96	311	166	0.53
AC0026	14	15	332440	5.26	1.72	86.79	114.00	19.93	84.33	17.39	2.97	14.98	2.34	15.03	3.26	9.55	1.46	9.39	1.66	97.40	11.81	481	158	0.33
AC0026	26	27	332452	5.64	1.56	43.51	93.24	11.45	49.10	11.42	2.22	12.33	2.46	15.44	3.39	10.29	1.53	9.52	1.43	96.39	17.95	364	155	0.43
AC0026	25	26	332451	5.58	1.60	34.71	73.70	9.44	42.11	10.85	1.69	12.45	2.23	14.23	3.26	9.33	1.51	8.65	1.59	95.37	14.11	321	150	0.47
AC0026	21	22	332447	5.49	1.89	37.76	75.06	9.92	41.64	10.23	2.01	11.05	2.05	14.00	2.96	8.67	1.32	8.80	1.41	90.92	13.04	318	143	0.45
AC0026	36	37	332462	7.00	2.53	33.66	70.02	8.72	37.91	10.03	1.94	11.76	2.26	14.23	3.17	10.44	1.55	9.80	1.55	97.66	16.57	315	154	0.49
AC0026	45	46	332471	6.07	1.68	29.44	65.11	8.48	36.86	9.59	1.73	10.98	2.23	14.92	3.54	10.28	1.66	10.59	1.60	98.80	12.58	306	156	0.51
AC0026	34	35	332460	7.61	2.39	26.97	62.03	7.64	34.87	8.35	2.14	12.22	2.33	15.03	3.77	10.43	1.64	10.98	1.80	102.73	15.65	303	163	0.54
AC0026	44	45	332470	6.00	1.46	30.96	64.98	8.14	33.01	8.49	1.66	10.73	2.21	15.03	3.25	10.69	1.64	10.13	1.52	99.94	10.74	302	157	0.52
AC0026	37	38	332463	5.98	2.13	30.02	63.39	7.97	34.99	9.17	1.78	11.70	2.26	14.75	3.56	9.45	1.55	10.31	1.48	98.04	14.42	300	155	0.52
AC0026	28	29	332454	5.92	1.94	30.73	64.25	8.28	35.92	9.83	1.78	10.93	2.14	14.06	3.33	10.47	1.63	9.50	1.34	95.75	15.34	300	151	0.50
AC0026	15	16	332441	5.23	1.50	39.05	59.82	9.57	40.82	10.15	1.62	11.70	2.06	12.22	3.06	8.43	1.51	8.59	1.41	89.78	11.66	300	140	0.47
AC0027	16	17	332636	5.86	4.56	175.92	438.54	56.54	213.45	47.77	7.03	28.35	3.86	20.08	4.12	12.64	1.79	12.07	1.81	114.16	15.34	1138	206	0.18
AC0027	17	18	332637	7.72	4.26	196.44	331.67	52.56	199.45	43.95	7.19	30.20	3.80	20.95	3.91	12.18	1.92	12.13	1.93	117.72	19.94	1036	212	0.20
AC0027	28	29	332648	8.76	2.61	85.14	151.71	20.00	78.03	18.26	3.80	17.92	3.22	19.51	4.54	14.24	2.02	13.15	1.92	134.61	17.79	568	215	0.38
AC0027	28	29	332648	8.76	2.59	82.56	149.86	19.45	74.53	18.50	3.69	17.64	2.87	18.88	3.99	11.06	1.92	12.01	1.93	119.88	18.25	539	194	0.36
AC0027	18	19	332638	8.61	2.84	79.04	122.84	19.57	74.07	16.35	3.19	16.02	2.41	15.72	3.51	11.55	1.79	12.01	1.80	107.18	21.01	487	175	0.36
AC0027	27	28	332647	8.54	2.53	60.40	122.72	14.92	61.82	14.90	3.28	16.25	3.14	20.03	4.16	13.32	1.92	13.10	1.82	131.43	20.25	483	208	0.43
AC0027	24	25	332644	9.00	3.47	57.11	116.82	14.50	57.50	13.91	2.74	15.85	2.88	18.36	4.15	13.61	1.79	12.98	2.06	126.86	23.93	461	201	0.44
AC0027	45	46	332665	7.11	2.27	56.41	123.45	16.19	66.37	16.52	2.69	15.79	2.59	15.90	3.59	10.65	1.51	10.26	1.51	102.35	13.80	446	167	0.37
AC0027	25	26	332645	7.71	2.42	56.29	106.13	14.08	55.40	13.16	2.56	15.33	2.79	18.02	4.07	12.81	1.84	12.01	1.82	126.61	16.87	443	198	0.45
AC0027	35	36	332655	6.37	2.09	61.22	129.60	16.01	65.78	15.42	2.70	14.23	2.19	14.12	3.25	10.02	1.44	9.51	1.34	94.61	11.50	441	153	0.35
AC0027	21	22	332641	8.29	3.54	66.50	85.13	18.06	68.35	15.94	3.00	15.96	2.71	16.70	3.52	12.06	1.56	11.67	1.76	110.61	21.32	434	180	0.41
AC0027	50	51	332670	5.75	1.84	54.65	116.45	14.68	57.85	14.55	2.36	14.58	2.60	16.24	3.44	10.35	1.53	9.80	1.71	101.97	12.12	423	165	0.39
AC0027	34	35	332654	5.90	2.00	56.29	120.01	14.86	57.50	13.10	2.41	12.91	2.29	15.15	3.28	9.66	1.39	9.38	1.30	93.72	15.18	413	151	0.37
AC0027	31	32	332651	7.64	3.46	43.16	92.38	11.22	44.91	12.06	2.44	13.66	2.65	17.44	4.09	12.58	1.87	13.21	2.02	121.53	18.25	395	191	0.48
AC0027	26	27	332646	7.68	2.06	44.21	88.20	11.34	45.37	11.94	2.14	13.72	2.66	17.22	4.04	12.75	1.64	12.47	1.86	123.56	16.57	393	192	0.49
AC0027	32	33	332652	7.36	3.78	39.87	85.62	10.96	45.02	12.12	2.65	13.89	2.75	17.27	4.11	12.86	1.83	12.92	1.88	122.42	19.17	386	193	0.50
AC0027	33	34	332653	7.10	2.80	42.34	91.02	11.31	45.49	11.54	2.50	13.77	2.59	16.53	4.03	12.46	1.69	11.90	1.77	114.29	16.57	383	182	0.47

AC0027	41	42	332661	8.35	2.69	41.05	86.85	10.80	43.39	12.70	2.80	13.77	2.59	17.04	4.08	12.41	1.79	12.18	1.93	119.37	16.57	383	188	0.49
AC0027	22	23	332642	8.69	3.81	37.88	93.24	10.27	40.59	11.26	2.22	13.08	2.68	17.44	3.73	12.24	1.79	12.35	1.73	121.02	18.56	382	188	0.49
AC0027	19	20	332639	7.48	2.67	36.59	111.42	9.12	35.92	8.87	2.17	11.33	2.23	16.01	3.76	12.35	1.90	12.30	1.77	110.74	25.46	376	175	0.46
AC0027	42	43	332662	7.78	2.40	42.45	92.13	11.41	46.66	10.89	2.72	12.97	2.55	15.84	3.79	11.89	1.55	10.97	1.79	107.05	13.80	375	171	0.46
AC0027	53	54	332673	5.81	1.69	41.63	102.08	12.56	50.15	11.50	1.81	10.41	1.94	13.37	3.12	9.90	1.42	10.18	1.54	98.29	10.74	370	152	0.41
AC0027	44	45	332664	7.12	2.09	40.11	90.78	11.66	46.31	11.65	2.38	12.91	2.27	14.92	3.57	10.54	1.62	10.23	1.74	108.70	13.96	369	169	0.46
AC0027	48	49	332668	5.04	1.54	45.39	95.57	11.94	47.71	11.89	1.73	12.62	2.33	14.17	3.30	8.70	1.28	9.08	1.52	90.29	11.96	358	145	0.41
AC0027	36	37	332656	6.58	2.11	39.41	88.20	10.93	44.32	11.26	2.20	12.16	2.21	16.30	3.37	10.89	1.55	10.27	1.52	102.23	13.34	357	163	0.46
AC0027	52	53	332672	5.30	1.54	44.33	95.08	11.10	46.19	11.13	2.12	13.37	2.20	12.11	2.92	8.98	1.28	8.85	1.30	87.24	11.50	348	140	0.40
AC0027	52	53	332672	5.30	1.54	44.33	95.08	11.10	46.19	11.13	2.12	13.37	2.20	12.11	2.92	8.98	1.28	8.85	1.30	87.24	11.50	348	140	0.40
AC0027	40	41	332660	7.92	2.68	34.13	77.02	9.23	39.07	11.35	2.32	12.79	2.42	15.67	3.75	11.95	1.78	11.20	1.66	111.62	14.42	346	175	0.51
AC0027	23	24	332643	6.03	3.24	37.65	75.92	9.67	39.07	9.33	1.62	11.93	2.26	15.32	3.56	10.91	1.54	10.62	1.52	107.69	15.34	339	167	0.49
AC0027	29	30	332649	7.09	2.62	35.89	74.44	9.57	38.37	9.73	2.40	11.12	2.21	14.63	3.51	10.98	1.60	11.18	1.61	106.67	16.72	334	166	0.50
AC0027	30	31	332650	7.28	3.00	35.54	70.02	9.21	36.86	9.18	2.15	10.87	2.20	14.75	3.46	11.66	1.61	11.09	1.56	105.91	15.65	326	165	0.51
AC0027	37	38	332657	5.45	2.14	37.88	85.99	11.07	43.86	10.83	2.32	11.19	2.09	13.54	2.92	8.54	1.26	8.90	1.34	83.81	31.44	326	136	0.42
AC0027	51	52	332671	5.02	1.56	36.83	81.81	10.23	40.24	10.74	1.78	10.48	1.93	12.91	3.00	8.97	1.39	8.86	1.36	84.45	8.74	315	135	0.43
AC0028	15	16	332396	7.81	2.37	360.04	638.77	81.67	306.76	62.04	11.61	54.29	7.56	39.02	7.70	20.75	2.59	18.56	2.50	215.25	16.26	1829	380	0.21
AC0028	16	17	332397	8.70	2.01	306.09	434.85	70.19	289.26	64.36	11.34	55.90	7.61	39.71	7.48	20.87	2.57	16.85	2.17	208.26	17.49	1538	373	0.24
AC0028	40	41	332421	13.25	4.03	169.47	399.23	48.45	189.54	42.21	5.63	41.03	6.37	38.79	8.48	23.67	3.31	22.55	3.22	229.85	14.72	1232	383	0.31
AC0028	17	18	332398	7.99	1.84	131.94	292.36	34.19	144.05	35.25	7.00	36.42	5.45	30.07	6.08	16.70	2.34	14.92	2.24	166.36	17.79	925	288	0.31
AC0028	41	42	332422	11.95	4.41	160.08	363.61	46.15	170.88	30.50	7.02	23.97	2.87	13.94	2.61	7.07	0.87	5.77	0.94	82.92	32.06	919	148	0.16
AC0028	42	43	332423	11.35	4.51	130.18	310.79	34.55	131.80	23.31	5.09	17.75	2.20	11.44	2.07	5.53	0.77	4.53	0.68	69.34	30.98	750	119	0.16
AC0028	19	20	332400	8.41	1.78	95.82	140.65	22.05	92.26	21.86	4.46	25.01	3.78	24.33	4.82	14.81	2.03	14.18	2.00	149.85	19.17	618	245	0.40
AC0028	30	31	332411	7.51	1.85	69.55	137.58	18.48	82.23	20.47	4.32	21.96	3.26	19.17	3.99	11.27	1.53	11.33	1.59	110.10	19.94	517	189	0.36
AC0028	14	15	332395	8.04	1.56	49.26	118.17	14.26	62.75	16.41	3.36	19.65	3.19	22.49	4.71	14.64	2.08	14.40	2.21	142.23	22.39	490	229	0.47
AC0028	18	19	332399	5.25	1.78	56.29	100.73	13.53	56.69	14.90	3.04	18.38	3.32	21.63	4.56	14.41	2.01	14.18	2.02	138.42	19.63	464	222	0.48
AC0028	31	32	332412	7.48	1.86	55.94	115.59	15.52	64.97	17.45	3.73	18.73	3.18	18.42	3.71	11.01	1.58	11.26	1.68	105.91	16.57	449	179	0.40
AC0028	37	38	332418	8.12	3.46	55.47	115.47	14.32	59.60	16.00	2.57	16.54	2.53	15.49	3.56	11.01	1.74	11.67	2.17	112.26	30.68	440	180	0.41
AC0028	27	28	332408	8.10	2.10	52.77	107.49	13.47	55.05	13.57	3.30	16.83	2.93	18.54	4.24	12.46	1.83	12.58	2.23	122.42	17.64	440	197	0.45
AC0028	35	36	332416	6.23	2.17	47.97	104.91	13.05	53.42	13.68	3.01	15.68	2.61	17.27	3.79	11.32	1.69	11.96	1.98	110.23	17.79	413	180	0.44
AC0028	33	34	332414	7.61	2.34	50.19	99.50	13.29	55.40	14.49	3.13	15.16	2.78	16.64	3.79	11.66	1.75	12.92	2.02	107.18	18.71	410	177	0.43
AC0028	28	29	332409	5.91	1.57	53.36	99.99	11.48	47.36	11.11	2.45	13.14	2.48	16.87	4.03	11.66	1.82	11.73	1.82	113.66	12.73	403	180	0.45
AC0028	38	39	332419	6.63	1.68	46.44	94.83	12.08	49.45	12.29	1.48	14.41	2.48	16.18	3.53	11.44	1.63	11.18	1.96	114.42	18.41	394	179	0.45
AC0028	20	21	332401	7.09	1.71	39.17	76.90	10.45	43.86	11.65	2.84	15.10	2.54	17.90	4.07	12.06	1.86	12.24	2.05	115.69	20.25	368	186	0.51
AC0028	11	12	332392	5.81	1.25	42.10	87.71	11.62	47.59	12.64	2.24	14.23	2.56	16.12	3.54	10.43	1.53	10.74	1.59	103.24	20.71	368	166	0.45
AC0028	24	25	332405	7.10	1.65	43.16	88.44	11.15	48.05	10.99	2.81	14.12	2.22	13.54	2.96	8.98	1.24	8.98	1.41	92.19	15.34	350	148	0.42
AC0028	13	14	332394	6.07	1.41	29.67	68.67	9.34	37.91	10.40	2.09	13.89	2.58	18.13	4.00	12.29	1.79	14.12	1.77	123.56	19.33	350	194	0.55
AC0028	32	33	332413	7.62	1.85	40.70	84.88	10.97	44.56	12.29	2.57	12.91	2.40	13.77	3.01	10.11	1.58	10.31	1.72	93.97	19.94	346	152	0.44
AC0028	39	40	332420	5.49	1.56	33.66	78.99	9.51	39.19	11.17	1.48	13.26	2.59	16.58	3.71	10.90	1.59	10.42	1.72	101.97	14.57	337	164	0.49
AC0028	43	44	332424	5.19	1.70	42.10	92.74	11.34	44.09	9.80	2.48	11.33	1.83	12.51	2.76	8.67	1.24	8.64	1.39	82.04	14.57	333	133	0.40
AC0028	12	13	332393	6.18	1.42	30.37	64.00	8.89	37.44	10.64	1.98	12.28	2.29	15.61	3.53	10.69	1.67	11.44	1.80	108.07	20.55	321	169	0.53
AC0028	36	37	332417	5.60	1.85	35.77	76.53	10.29	42.22	9.61	2.18	11.15	2.02	12.28	2.85	9.17	1.34	9.44	1.61	90.80	13.34	317	143	0.45
AC0028	23	24	332404	6.77	1.80	35.77	60.81	9.42	40.71	11.11	2.74	13.37	2.25	13.94	3.34	10.11	1.50	10.23	1.50	97.53	19.63	314	157	0.50
AC0028	22	23	332403	6.93	1.66	33.66	57.61	8.69	35.69	9.20	2.47	13.77	2.33	14.98	3.64	10.58	1.51	11.11	1.80	102.73	18.56	310	165	0.53

AC0028	25	26	332406	6.66	1.47	37.76	83.78	11.20	45.37	12.23	2.24	11.24	1.74	10.91	2.27	6.74	1.03	6.85	1.10	68.07	9.82	303	112	0.37
AC0029	14	15	332690	15.30	2.66	141.91	517.16	36.37	142.88	34.32	4.52	43.68	7.90	53.60	11.74	38.31	5.25	35.30	5.40	403.83	20.86	1482	610	0.41
AC0029	15	16	332691	13.40	2.04	91.71	472.93	24.53	96.81	24.93	3.46	30.77	5.72	38.91	8.96	29.27	3.83	25.96	4.05	307.32	18.71	1169	458	0.39
AC0029	46	47	332722	12.35	2.16	113.88	231.55	29.84	116.17	25.86	2.87	27.09	4.66	26.63	5.62	16.92	2.31	15.43	2.18	163.18	11.20	784	267	0.34
AC0029	47	48	332723	11.70	2.05	93.12	192.24	24.40	96.58	22.38	2.40	22.48	3.73	22.21	4.80	14.75	2.08	14.29	2.02	140.32	10.58	658	229	0.35
AC0029	28	29	332704	13.65	2.07	82.45	152.32	19.15	77.68	18.21	1.91	22.48	3.88	26.17	5.88	18.81	2.63	17.76	2.80	193.02	16.72	645	295	0.46
AC0029	18	19	332694	18.00	2.42	85.85	178.12	23.26	92.26	18.96	2.16	19.54	3.36	20.08	4.50	14.52	2.03	14.01	2.23	142.86	13.96	624	225	0.36
AC0029	17	18	332693	15.80	2.12	74.82	156.01	20.06	77.80	16.76	2.08	19.25	3.59	23.30	5.25	17.50	2.44	17.99	2.85	172.07	11.66	612	266	0.44
AC0029	49	50	332725	10.10	1.88	83.03	165.22	21.14	82.35	18.67	1.81	20.86	3.52	21.12	4.57	13.95	1.87	12.81	1.91	135.88	8.44	589	218	0.37
AC0029	26	27	332702	15.25	1.81	89.95	144.95	19.33	75.70	16.35	2.06	20.23	3.52	21.75	4.78	14.87	2.00	13.78	1.98	153.02	17.18	584	238	0.41
AC0029	40	41	332716	16.05	1.72	95.58	208.83	25.25	96.93	20.70	1.02	16.77	2.45	13.60	2.61	8.10	1.16	8.27	1.28	78.73	13.96	581	134	0.23
AC0029	20	21	332696	16.45	1.90	67.08	138.20	19.45	73.13	16.12	1.67	18.10	3.23	20.43	4.86	15.84	2.09	15.32	2.31	155.56	12.27	553	239	0.43
AC0029	20	21	332696	16.45	1.90	67.08	138.20	19.45	73.13	16.12	1.67	18.10	3.23	20.43	4.86	15.84	2.09	15.32	2.31	155.56	12.27	553	239	0.43
AC0029	19	20	332695	14.35	1.76	54.42	155.39	15.10	60.07	15.65	1.66	16.89	2.94	19.85	4.26	14.87	1.96	14.06	2.30	144.13	16.57	524	223	0.43
AC0029	48	49	332724	11.10	1.84	71.66	147.41	18.48	71.97	18.09	1.80	17.46	3.15	18.82	3.92	11.89	1.75	12.47	1.64	120.26	11.81	521	193	0.37
AC0029	29	30	332705	15.55	2.17	64.62	120.26	15.52	63.68	15.60	1.64	18.67	3.33	21.69	4.77	15.27	2.23	14.97	2.41	153.02	13.65	518	238	0.46
AC0029	25	26	332701	13.95	1.64	74.00	118.79	16.55	64.27	13.80	1.72	17.40	2.99	19.51	4.26	13.95	1.94	13.04	2.07	140.32	13.80	505	217	0.43
AC0029	21	22	332697	11.95	1.70	36.12	76.16	10.54	42.11	10.44	1.20	15.73	2.98	21.58	5.07	16.92	2.26	15.88	2.40	189.22	12.73	449	273	0.61
AC0029	27	28	332703	15.20	1.96	64.85	112.28	14.92	56.69	12.99	1.32	14.87	2.78	16.87	3.76	11.78	1.80	12.53	2.06	118.48	16.72	448	186	0.42
AC0029	35	36	332711	11.15	1.80	51.48	110.31	14.14	58.09	13.22	1.59	14.98	2.65	16.64	3.62	11.25	1.62	11.56	1.68	121.02	10.74	434	187	0.43
AC0029	38	39	332714	12.65	1.80	51.60	107.12	13.53	55.87	13.57	1.42	16.37	2.83	16.12	3.59	10.93	1.51	9.88	1.67	109.47	10.89	415	174	0.42
AC0029	39	40	332715	14.55	1.45	46.44	97.66	12.08	47.59	11.77	1.23	14.58	2.65	18.31	4.07	13.21	1.88	12.87	1.96	123.31	10.12	410	194	0.47
AC0029	33	34	332709	14.10	2.33	32.84	73.46	9.40	39.77	9.83	0.85	12.97	2.47	18.42	4.44	15.21	2.30	15.88	2.40	146.67	15.18	387	222	0.57
AC0029	55	56	332731	7.86	1.47	37.29	84.88	10.21	42.34	10.00	1.06	12.51	2.41	15.90	3.71	12.24	1.88	11.84	1.77	119.50	6.14	368	183	0.50
AC0029	44	45	332720	11.45	1.74	39.76	86.60	11.24	45.49	10.99	0.99	12.62	2.15	15.55	3.40	11.33	1.66	11.90	1.86	101.85	12.73	357	163	0.46
AC0029	52	53	332728	8.62	1.54	29.55	70.76	8.41	33.36	9.06	0.88	13.49	2.58	17.39	4.27	12.86	1.99	12.47	1.77	136.51	10.12	355	204	0.57
AC0029	36	37	332712	12.50	1.57	36.83	79.23	9.92	40.82	10.20	1.11	12.10	2.28	15.55	3.59	11.95	1.63	11.84	1.89	116.20	12.73	355	178	0.50
AC0029	32	33	332708	12.45	3.04	33.07	72.60	9.21	38.26	9.47	1.21	12.04	2.34	16.76	3.84	12.64	1.77	13.10	2.07	120.26	14.57	349	186	0.53
AC0029	50	51	332726	8.50	1.38	39.99	89.92	10.70	40.36	10.44	1.13	11.99	2.27	13.66	3.38	10.81	1.64	11.09	1.49	99.69	10.58	349	157	0.45
AC0029	44	45	332720	11.20	1.78	39.76	86.85	11.14	44.09	11.25	0.88	11.58	2.05	13.89	2.97	10.10	1.54	10.89	1.59	94.48	7.67	343	150	0.44
AC0029	45	46	332721	9.15	1.57	42.45	86.11	11.12	41.64	9.60	1.11	10.98	2.09	13.71	3.09	9.98	1.45	10.66	1.56	93.97	9.97	340	149	0.44
AC0029	30	31	332706	13.55	1.99	36.83	71.98	9.58	38.02	9.78	1.20	11.81	2.01	14.52	3.22	9.90	1.53	11.28	1.75	104.00	14.88	327	161	0.49
AC0029	16	17	332692	14.40	1.68	26.39	58.59	7.15	27.41	7.00	1.02	10.48	2.27	16.41	3.77	13.44	1.87	14.86	2.30	132.07	14.11	325	198	0.61
AC0029	54	55	332730	7.92	1.46	26.74	64.98	7.96	30.91	8.72	0.70	12.68	2.65	16.01	4.03	11.26	1.87	12.07	1.75	122.29	7.82	325	185	0.57
AC0029	22	23	332698	11.80	1.74	32.37	64.49	9.27	33.94	9.07	0.95	11.32	2.12	14.98	3.44	11.07	1.60	10.78	1.75	114.67	13.80	322	173	0.54
AC0029	53	54	332729	8.22	1.56	22.52	54.66	6.95	27.99	8.48	0.66	12.56	2.60	17.27	4.54	12.58	1.88	13.21	1.89	133.34	9.82	321	201	0.62
AC0029	13	14	332689	11.90	1.60	32.72	88.44	9.05	35.22	8.16	1.01	9.82	1.91	13.31	2.91	9.64	1.38	10.38	1.55	91.18	14.26	317	143	0.45
AC0029	51	52	332727	8.41	1.46	26.50	63.63	7.66	32.54	7.73	0.93	11.58	2.32	16.07	3.81	11.72	1.75	11.10	1.57	117.59	7.21	317	178	0.56
AC0029	31	32	332707	13.65	2.00	26.50	60.44	7.43	32.43	8.15	0.87	10.44	2.21	15.67	3.64	11.84	1.71	11.96	2.05	113.78	16.57	309	174	0.56
AC0029	23	24	332699	11.00	1.52	29.55	67.93	7.50	30.21	7.66	0.81	9.88	1.99	13.66	3.31	11.16	1.53	11.16	1.82	109.72	9.36	308	165	0.54
AC0029	24	25	332700	11.15	1.32	36.59	68.42	9.22	37.09	8.06	0.90	10.29	1.87	12.40	2.84	9.48	1.34	9.44	1.66	96.00	10.58	306	146	0.48
AC0030	25	26	332757	12.05	1.66	85.61	96.18	23.38	105.44	30.26	9.55	57.17	11.88	85.27	20.39	63.01	8.47	50.33	7.23	697.18	15.34	1351	1010	0.75
AC0030	26	27	332758	9.62	1.90	102.38	84.39	22.41	98.33	24.35	6.99	46.10	8.13	54.86	13.52	41.97	5.49	31.20	4.78	518.12	15.34	1063	731	0.69
AC0030	22	23	332754	8.89	1.66	65.56	149.86	22.05	98.09	25.86	7.15	32.73	6.17	40.51	9.05	28.02	4.40	29.95	4.22	233.66	25.92	757	396	0.52

AC0030	27	28	332759	10.65	1.66	64.74	102.20	14.32	59.37	14.38	2.90	20.63	3.33	21.35	5.38	16.07	2.28	14.12	2.25	203.18	12.73	547	292	0.53
AC0030	24	25	332756	8.78	1.24	77.29	105.52	20.00	83.51	21.34	4.45	23.40	3.59	19.34	4.03	11.72	1.78	10.86	1.44	114.93	14.57	503	196	0.39
AC0030	31	32	332763	9.61	1.55	40.81	84.88	9.74	39.66	10.78	1.88	14.00	2.42	18.99	4.23	14.47	1.77	13.32	1.96	140.32	13.04	399	213	0.53
AC0030	38	39	332770	10.35	1.72	42.22	87.22	10.10	40.24	10.69	1.30	12.22	2.26	16.12	3.61	12.92	1.92	12.92	1.88	127.62	8.90	383	193	0.50
AC0030	23	24	332755	6.80	1.28	40.81	69.16	13.17	55.40	14.84	3.67	16.94	2.69	16.01	3.76	10.65	1.62	11.01	1.46	101.47	16.11	363	169	0.47
AC0030	35	36	332767	8.37	1.54	39.29	79.23	9.45	37.21	9.97	1.64	12.51	2.19	15.32	3.40	11.44	1.77	10.52	1.73	120.89	13.04	357	181	0.51
AC0030	21	22	332753	7.75	1.22	14.54	197.77	4.35	20.99	6.54	1.44	7.46	1.41	9.04	2.36	7.25	1.23	8.18	1.21	61.34	22.85	345	101	0.29
AC0030	33	34	332765	9.68	1.78	36.12	76.90	9.46	39.54	9.93	1.81	11.93	1.89	13.54	2.98	10.29	1.53	10.44	1.73	103.37	13.80	331	160	0.48
AC0030	32	33	332764	10.80	1.74	41.05	83.04	10.80	43.27	10.67	1.59	11.24	1.96	13.26	3.01	9.32	1.32	9.58	1.64	89.02	8.44	331	142	0.43
AC0030	34	35	332766	9.46	1.76	35.89	77.63	9.38	38.37	9.62	1.75	11.99	1.98	13.20	3.00	9.98	1.48	8.96	1.66	99.81	17.33	325	154	0.47
AC0030	49	50	332781	10.40	1.76	41.16	81.32	10.10	39.66	8.78	1.07	11.28	1.72	12.34	2.73	8.12	1.32	8.41	1.47	88.00	8.59	317	136	0.43
AC0030	41	42	332773	8.42	1.63	36.00	75.67	9.23	36.51	7.69	1.09	10.26	1.82	12.40	2.80	9.70	1.53	10.85	1.50	97.53	11.04	315	149	0.48
AC0030	29	30	332761	8.73	1.68	36.94	77.27	9.51	39.31	9.04	1.85	11.08	1.91	11.71	2.77	8.48	1.28	8.37	1.23	85.21	14.42	306	134	0.44
AC0031	37	38	331978	8.74	4.87	36.71	83.16	10.67	46.31	13.51	3.08	15.45	2.87	18.99	4.35	12.75	2.06	13.15	2.01	130.16	16.57	395	205	0.52
AC0031	17	18	331958	6.91	2.67	38.82	90.53	11.10	47.36	13.05	2.63	14.00	2.74	17.22	3.73	11.10	1.74	11.19	1.75	109.47	18.41	376	176	0.47
AC0031	38	39	331979	8.71	3.37	40.34	79.35	11.01	47.36	12.29	2.63	13.26	2.52	17.04	3.89	11.38	1.80	12.35	1.69	116.32	14.26	373	183	0.49
AC0031	29	30	331970	5.88	1.54	49.02	93.97	11.91	51.32	12.64	2.54	13.37	2.14	14.23	3.09	8.94	1.47	9.35	1.56	95.12	13.96	371	152	0.41
AC0031	38	39	331979	8.12	3.28	38.00	78.13	10.46	45.26	10.62	2.73	13.31	2.36	16.64	3.63	11.25	1.63	11.03	1.84	113.02	14.42	360	177	0.49
AC0031	39	40	331980	8.41	3.34	35.54	71.00	10.03	44.32	11.22	3.00	13.02	2.42	16.93	3.87	11.41	1.76	11.96	1.96	112.64	14.72	351	179	0.51
AC0031	39	40	331980	7.86	3.30	34.48	73.09	9.96	42.11	11.06	3.13	13.54	2.28	16.47	3.62	11.34	1.62	11.35	1.66	114.80	11.96	351	180	0.51
AC0031	10	11	331951	9.31	2.96	36.00	78.74	9.99	44.32	11.19	2.12	11.58	2.12	14.75	3.41	9.70	1.58	10.16	1.59	103.50	19.33	341	160	0.47
AC0031	36	37	331977	7.99	2.99	30.73	69.90	9.12	41.41	11.42	2.36	13.54	2.54	17.56	3.80	10.85	1.74	11.79	1.73	112.13	18.41	341	178	0.52
AC0031	18	19	331959	6.26	1.90	30.26	76.65	8.47	38.84	10.04	2.13	12.91	2.38	15.72	3.33	10.11	1.55	10.46	1.52	101.34	15.18	326	161	0.50
AC0031	40	41	331981	6.66	2.65	32.72	69.90	9.35	40.94	10.56	2.86	12.22	2.20	14.98	3.47	9.53	1.64	11.02	1.74	99.18	13.19	322	159	0.49
AC0031	34	35	331975	6.00	1.95	30.14	65.84	9.06	39.42	11.46	2.41	12.51	2.38	15.78	3.57	10.07	1.61	10.60	1.55	102.86	19.02	319	163	0.51
AC0031	20	21	331961	5.53	2.07	33.54	73.34	9.83	41.99	11.53	2.10	11.99	2.19	14.29	3.13	8.82	1.37	9.39	1.30	91.18	14.26	316	146	0.46
AC0031	35	36	331976	6.65	2.11	29.08	63.39	8.96	40.36	10.81	2.22	12.28	2.36	14.92	3.51	10.04	1.55	10.44	1.60	101.59	18.87	313	161	0.51
AC0031	24	25	331965	5.90	1.78	32.37	71.62	9.40	40.36	11.07	2.29	11.70	2.21	14.00	3.25	9.47	1.47	9.30	1.41	92.83	14.42	313	148	0.47
AC0031	26	27	331967	5.74	1.82	35.18	75.92	9.62	42.81	11.35	1.73	11.18	2.00	13.54	2.89	8.62	1.39	8.62	1.32	86.35	12.88	313	138	0.44
AC0031	33	34	331974	7.44	2.63	27.21	69.04	8.43	36.16	10.42	2.48	12.16	2.33	15.38	3.31	9.58	1.58	10.70	1.49	101.85	16.87	312	161	0.52
AC0031	33	34	331974	7.44	2.63	27.21	69.04	8.43	36.16	10.42	2.48	12.16	2.33	15.38	3.31	9.58	1.58	10.70	1.49	101.85	16.87	312	161	0.52
AC0031	22	23	331963	5.94	2.10	30.96	66.95	8.59	37.79	10.01	2.26	11.58	2.25	14.40	3.21	9.27	1.45	9.66	1.50	96.13	16.41	306	152	0.50
AC0031	11	12	331952	9.37	3.18	30.73	60.31	8.75	35.11	9.94	2.01	11.19	2.09	13.89	3.22	10.04	1.67	11.17	1.82	101.34	15.34	303	158	0.52
AC0033	38	39	332087	8.63	2.24	62.51	133.28	17.34	68.70	17.34	3.11	16.89	2.81	18.19	4.20	12.29	1.95	12.53	1.71	127.62	20.86	500	201	0.40
AC0033	22	23	332071	10.75	2.04	51.84	107.12	13.71	57.62	14.03	2.80	15.39	3.12	22.32	4.57	15.55	2.28	15.32	2.23	144.77	28.38	473	228	0.48
AC0033	26	27	332075	9.80	2.42	73.65	117.44	16.31	64.97	14.67	3.46	16.25	2.98	17.73	3.95	11.84	1.82	11.96	1.76	113.28	26.38	472	185	0.39
AC0033	32	33	332081	9.05	2.55	57.23	124.07	15.59	67.30	15.77	3.61	15.68	2.66	17.44	3.56	11.84	1.78	12.35	1.71	112.39	22.09	463	183	0.40
AC0033	23	24	332072	10.25	1.93	55.94	103.19	14.44	59.72	14.73	3.37	15.85	2.91	19.63	4.23	13.55	2.12	13.27	1.84	128.89	25.62	454	206	0.45
AC0033	23	24	332072	10.25	1.93	55.94	103.19	14.44	59.72	14.73	3.37	15.85	2.91	19.63	4.23	13.55	2.12	13.27	1.84	128.89	25.62	454	206	0.45
AC0033	25	26	332074	9.36	1.98	64.97	118.42	13.59	56.80	13.57	3.08	14.70	2.66	18.59	3.76	12.06	1.87	11.90	1.72	115.81	28.38	453	186	0.41
AC0033	35	36	332084	7.65	1.94	43.04	96.80	12.32	51.44	12.99	3.04	16.83	2.99	19.34	4.28	14.47	2.14	13.66	2.27	141.59	24.23	437	221	0.50
AC0033	29	30	332078	9.24	2.37	60.16	109.20	13.59	53.54	12.76	3.04	13.72	2.55	17.85	3.75	12.98	2.00	12.87	1.89	116.58	20.55	436	187	0.43
AC0033	30	31	332079	10.20	2.68	55.00	116.58	16.07	62.28	15.02	3.26	15.96	2.59	16.35	3.61	11.49	1.70	10.42	1.59	100.20	22.09	432	167	0.39
AC0033	33	34	332082	8.45	2.35	52.89	105.03	13.95	53.30	12.93	2.76	14.81	2.60	17.10	4.15	12.92	1.80	12.92	1.71	116.70	24.08	426	187	0.44

AC0033	31	32	332080	8.78	2.38	49.02	108.22	13.29	57.85	13.05	3.09	13.77	2.53	17.79	3.61	11.35	1.74	11.56	1.76	112.77	22.39	421	180	0.43
AC0033	33	34	332082	8.01	2.31	50.31	102.08	12.56	53.07	13.28	2.73	14.87	2.52	18.31	3.86	12.29	1.72	12.41	1.85	118.86	19.48	421	189	0.45
AC0033	28	29	332077	8.61	2.70	47.15	101.47	12.81	55.29	13.10	3.06	15.04	2.69	18.48	3.64	12.35	1.95	12.13	1.77	117.97	21.78	419	189	0.45
AC0033	21	22	332070	12.00	1.79	50.55	109.08	14.14	53.07	13.62	2.90	14.00	2.65	16.81	3.86	12.24	1.88	11.84	1.71	106.16	21.01	415	174	0.42
AC0033	40	41	332089	7.08	1.73	50.08	104.17	13.77	55.75	13.10	2.79	13.72	2.47	16.47	4.02	11.66	1.71	11.10	1.84	109.72	16.57	412	176	0.43
AC0033	24	25	332073	8.81	1.75	48.44	108.59	12.44	50.74	12.64	2.97	13.77	2.60	17.67	3.69	11.66	1.69	11.96	1.66	111.24	20.55	412	179	0.43
AC0033	37	38	332086	7.08	1.90	44.21	96.68	12.14	50.50	13.05	2.57	14.23	2.81	17.96	4.03	11.00	1.76	11.96	1.80	114.80	17.95	400	183	0.46
AC0033	27	28	332076	7.84	3.20	46.32	92.38	11.71	49.92	12.18	2.82	13.66	2.48	17.10	3.55	11.35	1.78	11.56	1.59	109.85	37.58	388	176	0.45
AC0033	43	44	332092	6.65	1.66	42.81	96.55	11.50	46.89	11.57	1.69	13.37	2.40	15.90	3.84	12.01	1.76	11.15	1.89	113.91	18.25	387	178	0.46
AC0033	34	35	332083	6.50	1.90	39.52	87.46	11.25	47.94	11.47	2.48	13.83	2.69	18.08	3.85	12.64	1.87	11.96	1.74	120.13	18.87	387	189	0.49
AC0033	39	40	332088	6.94	1.83	38.12	79.35	10.72	41.64	10.71	2.92	12.45	2.52	16.53	3.86	12.12	1.80	10.99	1.80	110.99	17.18	357	176	0.49
AC0033	46	47	332095	6.59	1.64	33.07	73.09	9.15	37.21	9.67	1.82	12.04	2.33	17.16	3.78	12.64	1.83	13.27	1.93	122.67	17.03	352	189	0.54
AC0033	36	37	332085	6.62	1.78	34.71	75.30	9.59	40.82	10.87	2.29	13.02	2.31	15.78	3.57	12.24	1.90	11.32	1.80	113.02	15.65	349	177	0.51
AC0033	46	47	332095	6.79	1.60	34.36	76.53	9.17	38.49	9.65	1.75	11.81	2.34	14.86	3.62	12.01	1.88	12.01	2.05	117.21	15.65	348	180	0.52
AC0033	45	46	332094	6.43	1.48	35.89	78.13	9.86	42.46	11.18	1.62	12.16	2.47	16.01	3.77	11.55	1.77	11.56	1.61	107.56	15.65	348	170	0.49
AC0033	20	21	332069	12.90	1.72	44.92	97.04	12.99	50.15	13.10	2.48	11.38	1.99	12.57	2.89	7.83	1.29	9.14	1.18	76.07	16.87	345	127	0.37
AC0033	41	42	332090	6.37	1.68	38.35	83.90	10.52	39.19	10.56	1.90	11.40	2.21	14.29	3.04	10.95	1.58	10.26	1.67	102.73	15.95	343	160	0.47
AC0033	42	43	332091	5.94	1.47	34.24	78.00	9.69	37.79	10.85	1.69	11.93	2.26	13.83	3.44	10.09	1.56	10.85	1.43	104.77	13.96	332	162	0.49
AC0034	22	23	332122	21.60	2.03	93.94	172.59	26.22	98.21	21.63	2.56	19.48	3.34	20.37	4.33	13.38	1.93	12.64	1.93	123.43	15.18	616	203	0.33
AC0034	21	22	332121	17.35	1.93	75.17	158.46	21.08	78.96	18.44	2.15	13.60	2.39	14.63	3.31	9.87	1.72	11.16	1.44	89.78	15.80	502	150	0.30
AC0034	27	28	332127	12.10	1.88	72.13	140.04	17.46	64.62	15.42	2.04	15.96	2.98	16.93	3.61	11.55	1.60	9.21	1.30	110.48	12.88	485	176	0.36
AC0034	23	24	332123	17.00	1.82	66.97	120.38	18.24	70.22	15.65	1.88	13.66	2.56	16.87	3.52	10.26	1.61	10.64	1.60	103.62	11.04	458	166	0.36
AC0034	31	32	332131	11.45	2.08	59.93	121.49	15.89	61.35	14.61	1.77	14.87	2.79	16.24	3.78	10.42	1.58	9.79	1.38	103.37	9.66	439	166	0.38
AC0034	19	20	332119	12.85	2.24	44.33	156.62	12.56	46.89	11.94	1.42	11.20	2.02	13.60	3.15	10.34	1.70	10.86	1.74	90.80	15.95	419	147	0.35
AC0034	34	35	332134	10.30	2.01	55.00	116.21	14.56	60.89	13.97	1.68	14.75	2.46	15.55	3.20	10.10	1.51	9.36	1.46	96.39	8.59	417	156	0.38
AC0034	34	35	332134	10.30	2.01	55.00	116.21	14.56	60.89	13.97	1.68	14.75	2.46	15.55	3.20	10.10	1.51	9.36	1.46	96.39	8.59	417	156	0.38
AC0034	18	19	332118	13.20	2.11	49.14	106.38	14.32	52.60	11.03	1.26	10.83	2.02	13.43	3.17	9.38	1.62	10.44	1.55	90.04	14.11	377	144	0.38
AC0034	24	25	332124	10.40	1.52	66.97	102.82	15.52	58.09	11.00	1.56	10.33	1.67	10.03	2.29	7.25	1.14	6.80	1.16	69.46	9.05	366	112	0.31
AC0034	32	33	332132	9.74	2.55	41.28	90.53	10.34	43.86	9.59	1.27	11.64	2.16	13.83	3.32	10.55	1.43	9.39	1.57	99.81	10.74	351	155	0.44
AC0034	25	26	332125	8.50	1.16	68.37	83.16	15.52	58.79	13.22	1.90	12.33	1.93	10.38	2.13	6.21	0.85	5.56	0.73	60.19	7.36	341	102	0.30
AC0034	26	27	332126	7.21	1.37	55.82	82.30	12.93	48.17	11.17	1.32	10.34	1.66	9.72	2.08	6.15	0.96	5.27	0.80	66.54	9.97	315	105	0.33
AC0034	39	40	332139	10.45	2.70	46.79	96.06	11.88	47.36	11.02	1.35	9.96	1.53	8.89	1.70	5.72	0.80	5.23	0.98	59.05	12.58	308	95	0.31
AC0034	17	18	332117	14.05	1.90	29.79	62.77	8.51	30.68	7.94	0.89	7.81	1.86	13.26	3.71	11.30	2.03	13.49	2.00	108.45	14.11	304	165	0.54
AC0040	31	32	332547	1.67	1.13	131.94	356.24	44.10	174.96	42.21	10.81	37.81	6.59	40.86	7.61	23.44	3.33	25.28	3.17	170.17	41.26	1078	329	0.31
AC0040	32	33	332548	1.39	0.74	118.45	50.61	35.88	140.55	35.95	10.28	37.81	6.77	44.42	8.96	26.64	3.59	27.21	3.71	217.79	40.95	769	387	0.50
AC0040	38	39	332554	0.57	0.43	74.24	6.51	9.97	48.75	11.94	4.37	29.05	4.81	33.74	8.68	26.87	3.31	21.35	3.06	435.58	40.49	722	571	0.79
AC0040	37	38	332553	0.55	0.46	108.13	7.37	17.40	81.18	17.68	5.56	29.28	4.41	29.04	6.84	22.18	2.79	18.56	2.66	290.81	39.88	644	412	0.64
AC0040	35	36	332551	0.43	0.45	90.07	12.28	18.48	79.78	22.44	6.52	33.43	5.53	35.81	8.05	25.16	3.31	21.46	2.96	269.22	39.42	634	411	0.65
AC0040	33	34	332549	0.38	0.49	80.69	34.52	22.71	90.63	24.93	7.31	28.70	5.56	36.61	7.93	24.13	3.12	21.24	2.72	234.93	48.78	626	372	0.59
AC0040	39	40	332555	0.59	0.39	39.05	7.25	4.72	26.13	6.92	2.64	19.83	3.08	21.69	6.09	19.10	2.33	14.97	2.08	396.21	36.66	572	488	0.85
AC0040	36	37	332552	0.57	0.45	85.73	10.32	16.55	73.83	16.47	5.45	25.70	4.33	28.58	6.48	20.24	2.72	17.14	2.34	238.11	49.24	554	351	0.63
AC0040	34	35	332550	0.25	0.35	57.23	9.21	14.50	59.37	16.52	5.27	25.70	4.73	31.22	7.17	22.58	2.81	19.24	2.58	236.20	43.71	514	358	0.70
AC0041	16	17	332925	9.91	2.01	70.95	157.24	15.28	51.20	9.67	2.33	10.94	1.69	8.96	2.08	5.32	0.79	4.59	0.65	66.67	43.25	408	104	0.25
AC0041	62	63	332971	8.16	1.32	49.61	87.83	10.56	41.99	8.60	2.13	8.70	1.46	9.97	2.25	6.62	0.99	6.13	0.86	67.18	16.41	305	106	0.35

AC0043	42	43	332605	5.64	3.09	557.07	648.60	152.23	570.36	109.12	23.33	69.73	9.47	45.33	7.65	20.53	2.62	16.80	2.01	190.49	37.73	2425	388	0.16
AC0043	46	47	332609	6.79	3.40	229.86	782.49	81.55	326.59	66.79	14.41	42.76	5.92	36.15	6.21	17.95	2.51	17.25	2.35	170.80	20.55	1804	316	0.18
AC0043	49	50	332612	5.02	2.38	195.85	57.37	34.07	141.72	29.34	8.86	40.57	6.07	38.10	8.24	25.04	3.31	20.10	2.95	289.54	15.18	901	443	0.49
AC0043	45	46	332608	6.48	2.54	143.66	324.30	49.90	187.20	36.41	8.30	22.65	3.31	17.79	3.02	8.44	1.15	7.65	1.03	75.69	29.30	891	149	0.17
AC0043	47	48	332610	5.25	1.71	112.82	356.24	40.96	166.79	34.90	8.71	25.93	3.94	21.52	3.54	9.18	1.32	8.53	1.08	71.50	15.18	867	155	0.18
AC0043	48	49	332611	5.58	1.73	155.39	81.69	40.84	165.04	35.13	9.55	32.50	5.32	29.04	5.27	14.69	2.08	13.32	1.57	131.43	15.95	723	245	0.34
AC0043	44	45	332607	5.86	1.90	54.53	284.99	17.40	63.92	12.47	2.72	8.99	1.40	7.85	1.56	4.88	0.65	4.58	0.67	44.70	25.31	511	78	0.15
AC0043	50	51	332613	5.20	1.98	73.30	33.04	11.54	50.62	11.13	3.43	19.31	2.74	18.59	4.46	13.61	1.72	10.64	1.66	184.77	18.10	441	261	0.59
AC0043	51	52	332614	4.53	2.40	41.05	44.47	7.36	30.33	6.39	1.83	10.44	1.56	10.04	2.41	7.94	0.98	5.86	0.96	130.80	20.25	302	173	0.57
AC0070	0	1	333121	17.25	4.05	61.34	95.57	13.95	48.40	8.24	1.85	8.30	1.21	6.61	1.33	3.73	0.49	3.11	0.51	48.13	30.06	303	75	0.25
AC0083	22	23	334290	0.92	3.60	64.39	192.86	28.51	145.21	41.51	20.47	59.94	11.16	78.96	17.76	55.92	7.44	48.74	7.58	624.79	92.95	1405	933	0.66
AC0083	25	26	322115	1.69	1.03	28.03	73.70	12.93	65.55	22.84	14.18	32.39	6.05	42.35	9.28	27.67	3.81	25.05	4.17	260.33	43.10	628	425	0.68
AC0083	21	22	334289	1.22	4.10	53.71	129.60	15.52	65.32	18.03	8.26	22.19	4.23	31.68	7.04	23.67	3.03	21.81	3.59	214.61	85.59	622	340	0.55
AC0083	23	24	334291	0.87	2.66	33.54	97.53	14.20	68.00	17.51	8.71	27.09	4.66	30.99	6.54	21.44	2.87	18.96	3.37	252.71	89.88	608	377	0.62
AC0083	26	27	334294	1.75	1.19	23.22	54.17	10.02	53.77	18.21	10.25	25.01	4.00	26.40	5.95	18.01	2.28	16.11	2.65	191.12	54.14	461	302	0.65
AC0083	24	25	334292	1.19	0.95	18.18	55.65	9.13	47.24	15.48	10.44	26.16	4.79	31.79	6.40	20.41	2.78	17.65	2.58	186.04	45.40	455	309	0.68
AC0083	25	26	334293	1.58	0.98	15.36	43.61	7.10	37.21	13.39	8.39	20.75	3.65	23.07	4.73	15.15	1.99	13.15	2.39	144.13	55.68	354	237	0.67
AC0083	24	25	322114	1.96	1.44	18.76	50.61	6.44	28.34	8.00	4.70	10.89	2.27	16.12	3.71	12.86	1.84	13.27	2.23	129.53	48.32	310	197	0.64
AC0095	22	23	334266	1.45	1.65	30.37	101.83	16.49	94.83	30.50	17.38	42.30	7.57	50.15	10.31	31.45	4.59	30.74	4.97	330.17	61.20	804	530	0.66
AC0095	19	20	334263	1.92	0.82	66.14	162.76	16.43	56.22	10.62	5.44	12.04	2.39	15.95	3.36	10.65	1.40	11.67	1.76	89.65	103.53	467	154	0.33
AC0095	23	24	334267	1.42	0.69	14.43	40.91	6.35	38.26	11.53	7.83	19.83	3.18	21.75	4.73	15.32	1.95	14.01	2.32	153.66	59.36	356	245	0.69
AC0095	21	22	334265	1.75	1.33	23.92	67.56	9.18	39.31	11.00	5.25	11.39	2.45	16.47	3.37	10.07	1.59	10.94	1.85	104.13	63.96	318	168	0.53
AC0097	45	46	334387	9.33	1.72	528.92	141.27	110.06	425.73	96.82	32.02	145.23	23.17	154.94	33.33	98.57	12.28	66.73	10.00	1295.30	25.62	3174	1872	0.59
AC0097	46	47	334388	6.67	1.48	358.87	103.19	54.25	218.11	52.18	19.21	107.54	17.76	122.80	28.87	86.68	10.53	59.10	9.22	1365.14	23.62	2613	1827	0.70
AC0097	40	41	334382	6.17	1.59	132.52	213.13	36.97	151.63	43.72	14.92	60.40	14.06	105.70	23.37	74.90	10.87	72.99	10.42	697.18	43.56	1663	1085	0.65
AC0097	42	43	334384	5.72	1.66	299.06	358.69	87.35	340.58	69.92	18.24	55.10	8.40	47.74	8.72	25.61	3.37	23.68	3.27	215.25	35.28	1565	409	0.26
AC0097	44	45	334386	7.53	2.13	308.44	248.14	72.97	288.10	59.49	16.75	61.32	9.49	57.38	11.10	32.02	4.28	27.10	3.93	314.94	40.03	1515	538	0.36
AC0097	43	44	334385	7.54	1.66	262.70	231.55	70.44	279.93	54.15	14.81	48.64	7.16	44.07	8.00	22.07	3.15	19.24	2.67	213.34	21.01	1282	383	0.30
AC0097	41	42	334383	5.88	1.26	142.49	243.22	45.67	179.04	41.16	12.35	41.26	8.49	58.42	12.03	38.31	5.42	36.44	5.51	346.68	39.42	1217	565	0.46
AC0097	39	40	334381	4.22	1.46	78.81	127.75	21.14	76.40	18.21	4.78	17.87	3.32	23.99	5.07	16.29	2.60	16.57	2.07	132.70	54.60	548	225	0.41
AC0097	47	48	334389	5.76	1.30	62.39	61.17	11.41	45.72	10.84	3.20	15.27	2.55	16.58	3.91	12.46	1.63	9.67	1.43	153.66	23.93	412	220	0.54
AC0097	38	39	334380	8.80	2.29	55.94	100.73	16.37	62.28	14.15	4.11	12.79	2.42	15.21	3.21	9.32	1.39	10.70	1.36	79.37	65.03	389	140	0.36
AC0097	49	50	334391	6.39	1.12	56.18	75.18	9.63	38.02	8.72	2.36	10.94	1.51	10.11	2.34	6.67	0.88	5.67	0.89	103.88	21.93	333	145	0.44
AC0097	48	49	334390	4.99	1.02	53.24	60.68	9.75	36.27	7.43	2.20	11.05	1.60	10.25	2.26	7.16	0.89	5.67	0.90	97.27	19.63	307	139	0.45

*Total REOs include La2O3; CeO2; Pr6O11; Nd2O3; Sm2O3; Eu2O3; Gd2O3; Tb4O7, Dy2O3, Ho2O3, Er2O3;Tm2O3; Yb2O3; Lu2O3; Y2O3

**Heavy REOs include Eu2O3; Gd2O3; Tb4O7, Dy2O3, Ho2O3, Er2O3;Tm2O3; Yb2O3; Lu2O3; Y2O3

JORC Code, 2012 Edition – Table 1
Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<i>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i> <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i> <i>In cases where ‘industry standard’ work has been done this would be relatively simple (eg ‘reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay’). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</i>	- Victory Metals Australia (ASX:VTM) completed a 3,681m Air Core (AC) drilling program at North Stanmore during the period October-November 2024. - AC drill samples were collected as 1m samples from the rig cyclone and placed in green sample bags and orderly rows. - The Pre-Numbered Green bags were then checked for continuity between meters and recorded. - The sample bags were then transported by Victory contractors to the Victory facility in Cue. - The sample bags were then split through a 3 Tier Riffle Splitter. - The composite samples collected from the riffle splitter weighed between 2 and 3 kg. - A pXRF analyzer (Olympus Vanta VMR with a 4 W, 50 kV rhodium anode tube and a large-area, silicon-drift detector) was used to determine anomalous REE (Rare earth element) geochemistry (Y) from the 1-m sample. - The pXRF was operated using 3-beam Geochem mode, where each beam and an analysis time of 45 s for each beam was used. - These results are not considered reliable without calibration using chemical analysis from an accredited laboratory. However, their integrity was checked using certified reference material (CRM).

Criteria	JORC Code explanation	Commentary
		- The pXRF data are used as a guide to the relative presence or absence of certain elements, including REEs vectors (Y) to help direct the sampling programme. - REE anomalism thresholds were determined by the VTM technical lead based on historical assay data.
Drilling techniques	<i>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i>	- AC drilling uses a three bladed steel or tungsten drill bit to penetrate the weathered layer of loose soil and rock fragments. The drill rods are hollow and feature an inner tube with an outer barrel (similar to RC drilling). - The AC drill programme used small compressors (750 cfm/250 psi) to drill holes into the weathered layer of loose soil and rock fragments. - After drilling was complete, an injection of compressed air was unleashed into the space between the inner tube and the drill rods inside wall, which flushed the cuttings up and out of the drill hole through the rod's inner tube, decreasing the chance of cross-contamination. - AC drill rigs are lighter in weight compared to other rigs, meaning they're quicker and more maneuverable in the bush. - The (AC) drill program was performed by Orlando Drilling from Perth. - Regularly inspected drilling rigs with automatic rod handlers, with fire and dust suppression systems, mobile and radio communications, qualified and ticketed safety trained operators and offsidars are required by Victory's WHS systems.
Drill sample recovery	<i>Method of recording and assessing core and chip sample</i>	Representative AC samples were collected as

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	<i>recoveries and results assessed.</i> • <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> • <i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse grained material.</i>	1m intervals, with corresponding chips placed into chip trays and kept for reference at VTM's facilities in Burswood. • Most samples were dry and sample recovery was very good. • VTM does not anticipate any sample bias from loss/gain of material from the cyclone. • No defined relationship exists between sample recovery and grade. Sample bias due to preferential loss or gain of fine or coarse material has not been noted.
Logging	• <i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i> • <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i> • <i>The total length and percentage of the relevant intersections logged.</i>	• All AC samples were logged for lithology, alteration, quartz veins, colour, fabrics, using industry standard logging software on a notebook computer. • Representative AC samples were collected from 1m intervals were retained in chip trays and kept for reference at VTM's facilities. All chip trays were photographed. • Logging is qualitative in nature. • All geological information noted above has been completed by a Competent Person as recognized by JORC. • In the Competent Person's opinion, the detail of the logging is suitable to support an Inferred Mineral Resource.

Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i> <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> <i>Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.</i> <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	- AC drill samples were collected as 1m samples from the rig cyclone and placed in Pre Numbered green sample bags and in orderly rows. - The sample bags were checked for continuity with their meters recorded. - The sample bags were then transported by Victory contractors to the Victory facility in Cue. - The sample bags were then placed through a 3 Tier Riffle Splitter. - The composite samples collected from the riffle splitter weighed between 2 and 3 kg. - Quality control of the assaying comprised the regular insertion of CRMs (1:20) and blanks (beach sand; 1:40). - The Competent Person notes that the sub-sampling and sample preparation methods are fit for the purpose of an Inferred Mineral Resource.
Quality of assay data and laboratory tests	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> <i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i> <i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i>	Anomalous 1m samples were prepared by ALS ALS Perth using preparation method PREP-31Y. Anomalous 1m samples were assayed by ALS Perth using analytical method ME-MS81d and ME-4ACD81.
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	Verification of significant intersection was undertaken by Victory's consultant Prof Kenneth Collerson (PhD, FAusIMM)

Criteria	JORC Code explanation	Commentary
	<i>The use of twinned holes.</i> <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> <i>Discuss any adjustment to assay data.</i>	- Validation of 1m composite assay data was undertaken to compare duplicate assays, standard assays and blank assays. - ALS labs routinely re-assayed anomalous assays as part of their normal QAQC procedures. - No twin holes have been drilled.
Location of data points	<i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i> <i>Specification of the grid system used.</i> <i>Quality and adequacy of topographic control.</i>	- All (AC) drill hole coordinates are in GDA94 Zone 50. - All (AC) holes were located by handheld GPS with an accuracy of ± 5 m. - There is no detailed documentation regarding the accuracy of the topographic control. - Elevation values (Z) were recorded for collars. - No downhole surveys have been conducted, due to the shallow nature of the AC drillholes. - Considering the horizontal nature of the ore body, the Competent Person considers the accuracy of the collar locations present here will not materially impact the Mineral Resource considering its currently classification as Inferred.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i> <i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i> <i>Whether sample compositing has been applied.</i>	(AC) drilling at Stanmore and Mafeking Bore was on 200-meter line spacing and spacing between drill holes varying. - The drillhole spacing is appropriate to assume and infer geological and grade continuity for Inferred Mineral Resources. - Given the first pass nature of the exploration programs, the spacing of the exploration drilling is appropriate for understanding the exploration potential and the identification of structural controls on the mineralization.

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		Sample compositing (4-m) has been applied as discussed above. Sample compositing of 4-m.
Orientation of data in relation to geological structure	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i> <i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i>	- The relationship between drill orientation and the mineralized structures is not known at this stage as the prospects are covered by a 2-10m blanket of transported cover. - It is concluded from aerial magnetics that any mineralization trends 010-030. Dips are unknown as the area is covered by a thin (1-5m) blanket of transported cover. - Azimuths and dips of (AC) drilling was aimed to intersect the strike of the clays at right angles. - Downhole widths of mineralization are not accurately known with (AC) drilling methods.
Sample security	<i>The measures taken to ensure sample security.</i>	- All samples are packaged and managed by VTM personnel. - Larger packages of samples were couriered to Victory facility in Burswood from Cue by a professional transport company in sealed Bulk bags.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	N/A

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i> <i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to</i>	- AC drilling is located within E20/871 & E20/971. - They form part of a broader tenement package of exploration tenements located in the Cue Goldfields in the Murchison region of Western Australia. - Native Title claim no. WC2004/010 (Wajarri Yamatji #1) was registered by the Yaatji Marlpa Aboriginal Corp in 2004 and covers the entire project area,

Criteria	JORC Code explanation	Commentary
	<i>operate in the area.</i>	including Coodardy and Emily Wells. E20/871 & E20/971 is held 100% by Victory Metals. All tenements are secured by the DMIRS (WA Government). All tenements are granted, in a state of good standing and have no impediments.
Exploration done by other parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	- The area has been previously explored by Harmony Gold (2007–2010) in JV with Big Bell Ops, Mt Kersey (1994–1996) and Westgold (2011) and Metals Ex (2013). - Harmony Gold intersected 3m @ 2.5 g/t Au and 2m @ 8.85 g/t Au in the Mafeking Bore area but did not follow up these intersections. - Other historical drill holes in the area commonly intersected >100 ppb Au. - Exploration by these companies has been piecemeal and not regionally systematic. - There has been no historical exploration for REEs in the tenement.
Geology	<i>Deposit type, geological setting and style of mineralisation.</i>	- Both areas, lie within the Meekatharra-Mount Magnet greenstone belt. The belt comprises metamorphosed volcanic, sedimentary and intrusive rocks. - Mafic and ultramafic sills are abundant in all areas of the Cue greenstone belt. - These gabbro sills are often differentiated with basal pyroxenite and/or peridotite and upper leucogabbroic units cut the greenstone belt lithologies. - The greenstones are deformed by large scale fold structures which are dissected by major faults and shear zones which can be mineralised. Two large suites of granitoids intrude the greenstone belts. - E20/871 & E20/971 occurs within the Cue granite, host to many small but uneconomic gold mines in the Cue area.

Criteria	JORC Code explanation	Commentary
		• The productive gold deposits in the region can be classified into six categories: • Shear zones and/or quartz veins within units of alternating banded iron formation and mafic volcanics e.g. Tuckanarra and Break of Day. • Shear zones and/or quartz veins within mafic or ultramafic rocks, locally intruded by felsic porphyry e.g., Cuddingwarra and Great Fingall. • Banded jaspilite and associated clastic sedimentary rocks and mafics, generally sheared and veined by quartz, e.g. Tuckabianna. • Quartz veins in granitic rocks, close to greenstone contacts, e.g. Buttercup. • Hydrothermally altered clastic sedimentary rocks, e.g. Big Bell. • Eluvial and colluvial deposits e.g. Lake Austin, Mainland. • A post tectonic differentiated alkaline mafic to ultramafic intrusion (North Stanmore Intrusion) cuts the Archaean greenstone belt lithologies. • The area experienced significant chemical weathering during the Eocene which generated a thick clay rich regolith that is host to the REE mineralisation.
Drill hole Information	• <i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</i> • <i>easting and northing of the drill hole collar</i> • <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> • <i>dip and azimuth of the hole</i>	• The documentation for completed drill hole locations at the North Stanmore are located in Appendix 1 of this announcement and is considered acceptable by VTM. • Consequently, the use of any data obtained is suitable for presentation and analysis. • Given the early stages of the exploration programs at the North Stanmore Project, the data quality is acceptable for reporting purposes.

Criteria	JORC Code explanation	Commentary
	• <i>down hole length and interception depth</i> • <i>hole length.</i> • <i>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i>	• Future drilling programs will be dependent on the assays received. • The exploration results are considered indicative and material to the reader.
Data aggregation methods	• <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</i> • <i>Where aggregate intercepts incorporate short lengths of high- grade results and longer lengths of low- grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i> • <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	• Raw composited sample intervals have been reported and aggregated where appropriate. • Weighted averaging of results completed for AC drilling. • There has been no cutting of high grades. • Reporting has included grades greater than 300 ppm.
Relationship between mineralisation widths and intercept lengths	• <i>These relationships are particularly important in the reporting of Exploration Results.</i> • <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i> • <i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</i>	• Drilling is reported to have been predominantly carried out at right angles to the target, controlling structures and mineralized zones where possible. • Drilling intervals and intersections are reported as down hole widths. Insufficient information is available at this stage to report true widths.
Diagrams	• <i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i>	• VTM has included various maps, figures and sections in the body of the announcement text that display the sample results in geological context.
Balanced reporting	• <i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and</i>	• Exploration results that may create biased reporting has been omitted from these documents.

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	<i>high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i>	Data received for this announcement is located in: Appendix 1 – AC drill hole collar coordinates and specifications.
Other substantive Exploration data	<i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i>	
Further work	<i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	- A scoping study is currently in progress. - Further metallurgical test work to create an MREC is currently in progress. - Further drilling for REEs, Scandium and Hafnium is proposed for the North Stanmore Project. - Detailed low-level regional aerial magnetic surveys have been completed over the priority target areas, as identified by VTM.

Section 3 Estimation and Reporting of Mineral Resources

Criteria	JORC Code explanation	Commentary
Database integrity	<i>Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes.</i> <i>Data validation procedures used.</i>	- All relevant drill data has been entered into a database by Victory, where various validation checks were performed including duplicate entries, sample overlap, and missing sample intervals. - The Competent Person has undertaken an independent review of the drill data, including examination of original drilling logs and sampling data, original assay data, and chip-tray photographs.

Criteria	JORC Code explanation	Commentary
Site Visits	<i>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</i> <i>If no site visits have been undertaken indicate why this is the case.</i>	There was no requirement for a site inspection by the competent person as the drill program was supervised by a qualified geologist.
Geological interpretation	<i>Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.</i> <i>Nature of the data used and of any assumptions made.</i> <i>The effect, if any, of alternative interpretations on Mineral Resource estimation.</i> <i>The use of geology in guiding and controlling Mineral Resource estimation.</i> <i>The factors affecting continuity both of grade and geology.</i>	- The REE mineralisation at North Stanmore is contained within flat-flying saprolite clay horizon, - Geological logging and assay data were used in the development of the current geological model. Lithological domains were created using implicit 3-D modelling software and based on downhole geological logging. - Assumptions did not have major implications on the overall geometries of the various geological domains. Geological continuity is relatively simple to establish from hole to hole and the deposit is not structurally complex. - In the Competent Person's opinion, alternative interpretations of the geology are not likely to deviate much from the current model and will have limit impact on the mineral resource.
Dimensions	<i>The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.</i>	- The current extent of the North Stanmore Mineral Resource spans ~3.3km north-south and ~4.5km east-west. - The current extent of REE mineralization at the North Stanmore project spans ~15km north-south and ~5km east-west. - The mineralised unit ranges in thickness from 1-60m.
Estimation and modelling techniques	<i>The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.</i> <i>The availability of check estimates, previous estimates and/or</i>	N/A

Criteria	JORC Code explanation	Commentary
	<i>mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</i> <i>• The assumptions made regarding recovery of by-products.</i> <i>• Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).</i> <i>• In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</i> <i>• Any assumptions behind modelling of selective mining units.</i> <i>• Any assumptions about correlation between variables.</i> <i>• Description of how the geological interpretation was used to control the resource estimates.</i> <i>• Discussion of basis for using or not using grade cutting or capping.</i> <i>• The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.</i>	
Moisture	<i>• Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.</i>	• No moisture data has been reviewed.
Cut-off parameters	<i>• The basis of the adopted cut-off grade(s) or quality parameters applied.</i>	• A cut-off of 300ppm TREO was applied.
Mining factors or assumptions	<i>• Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.</i>	N/A

Criteria	JORC Code explanation	Commentary
Metallurgical factors or assumptions	<i>The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</i>	N/A
Environmental factors or assumptions	<i>Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.</i>	- No assumptions made regarding possible waste and process residue disposal options have been made. - The land has few cattle that roam. - Victory is not aware of any environmental constraints that would negatively impact on the potential for eventual economic extraction.
Bulk density	<i>Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.</i> <i>The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.</i> <i>Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.</i>	N/A
Classification	<i>The basis for the classification of the Mineral Resources into varying confidence categories.</i> <i>Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology</i>	- The mineralization within the Mineral Resource has been classified in the Inferred categories. There is no material classified as Indicated or Measured. - The Competent Person has applied a simple perimeter buffer to define the drilling area to define the

Criteria	JORC Code explanation	Commentary
	<i>and metal values, quality, quantity and distribution of the data).</i> <i>Whether the result appropriately reflects the Competent Person's view of the deposit.</i>	Interred part of the Resource. In the Competent Person's opinion, appropriate account has been taken of all relevant factors that affect resource classification.
Audits or reviews	<i>The results of any audits or reviews of Mineral Resource estimates.</i>	N/A
Discussion of relative accuracy/confidence	<i>Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</i> <i>The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.</i> <i>These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.</i>	