ASX ANNOUNCEMENT

ASX RELEASE: 20 December 2024

Auger drilling program delineates multiple gold trends

HIGHLIGHTS

- *Extensive auger drilling program over E77/2584 has uncovered multiple anomalies for gold and lithium with assays up to 374.5ppb Au.*
- *Gold trend consistent with magnetic anomalies on greenstone belt along strike of Boodarding Prospect.*
- *Broad lithium anomaly +50ppm over greenstone terrane proximal to granites.*

XTC Lithium Limited (ASX: XTC) (XTC, or the **Company**) is pleased to announce the results from a recent auger drilling program completed across E77/2584 in its Southern Cross tenement package. A total of 501 drill holes were sampled across the central portion of the tenement targeting gold along trend from the Boodarding gold prospect.

The geochemical auger drilling program has delineated multiple gold trends south of Marvel Loch, 7km west of the Yilgarn Star gold mine, targeting the Archean Southern Cross Greenstone Belt north of the Parker Dome. The greenstones wrap around the top of the parker dome causing an east-west strike with numerous magnetic anomalies revealed in public data. The sampling program tested approximately 3.4km of strike on a 100x100m grid and revealed gold anomalies up to 374.5ppb Au. The highly anomalous zone in the central part of the sample grid has 9 contiguous samples over 100ppb Au, in a broader halo of +50ppb Au samples. Additionally, in the south-west of the sample grid +100ppb Au samples appear to extend further to the west beyond the survey extent. Magnetic anomalies from public geophysical data reveal a complex zone of faulting and splay features in the greenstones which may provide avenues for vein and shear hosted gold mineralisation common in the area. A review of the lithium in assay results showed a broad anomalous zone of +50ppb Li in the mid-southwest of the sample grid and warrants follow-up work.

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A 4WD mounted auger was utilised to take samples from approximately 1m-1.5m depth to reduce the risk of sampling transported material or ground disturbed by prospecting activity. Auger contractors Gyro Australia logged details for each sample including colour, HCl reaction and depth. A single sample was collected for each drill hole and samples were analysed via the UltraFines method at Labwest. The CSIRO developed method essentially analyses the fine clay fraction of the sample which is most likely to represent weathered portions of in-situ material, as opposed to transported. The method has proven successful in detecting low level anomalies and provides a full multi-element suite for pathfinder element assessment. XTC will continue to investigate the anomalies further with additional desktop interpretation and planning an infill program around anomalous results to refine targets for depth testing.

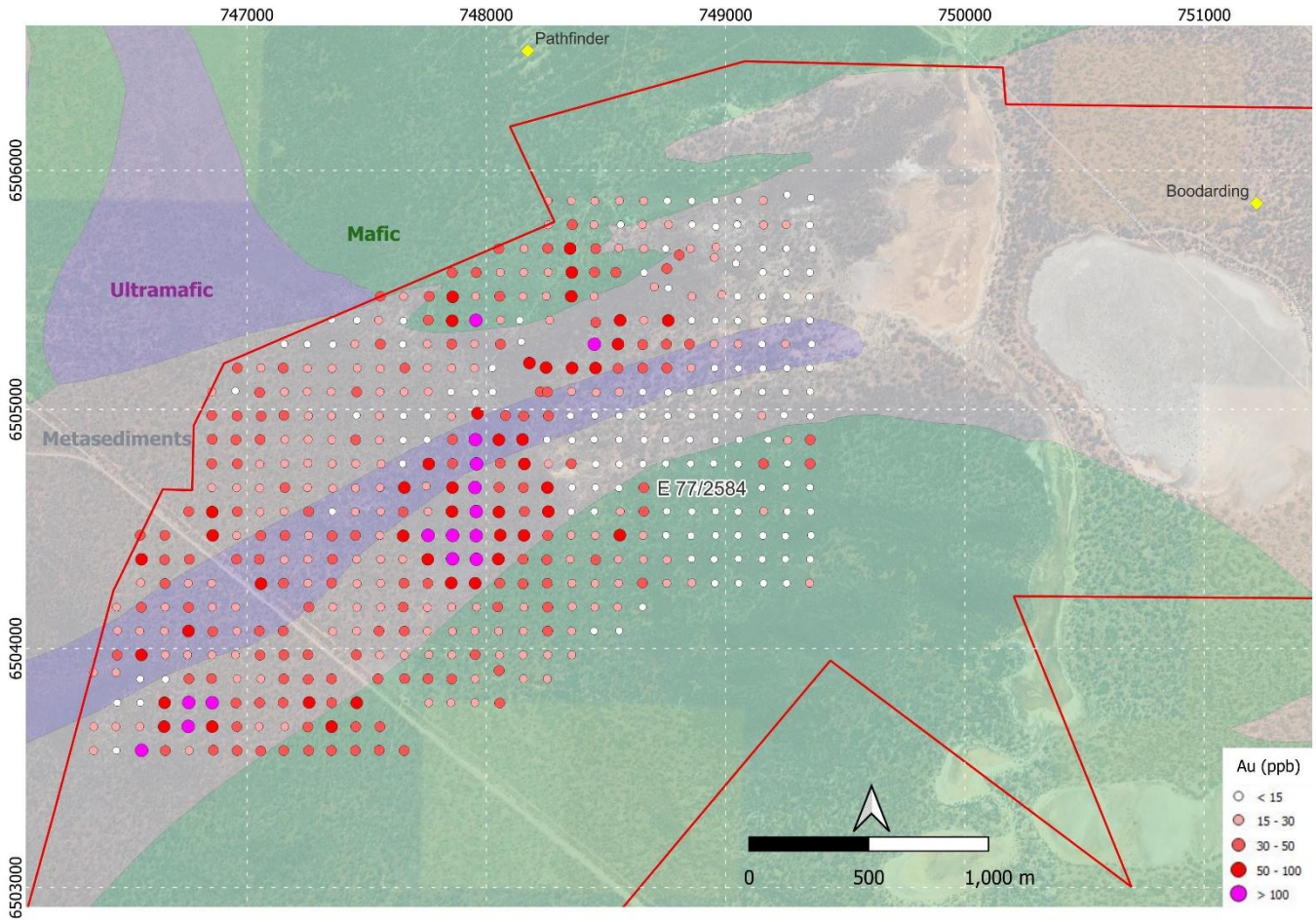

Figure 1 – Auger soil results for Gold over 500k geology.

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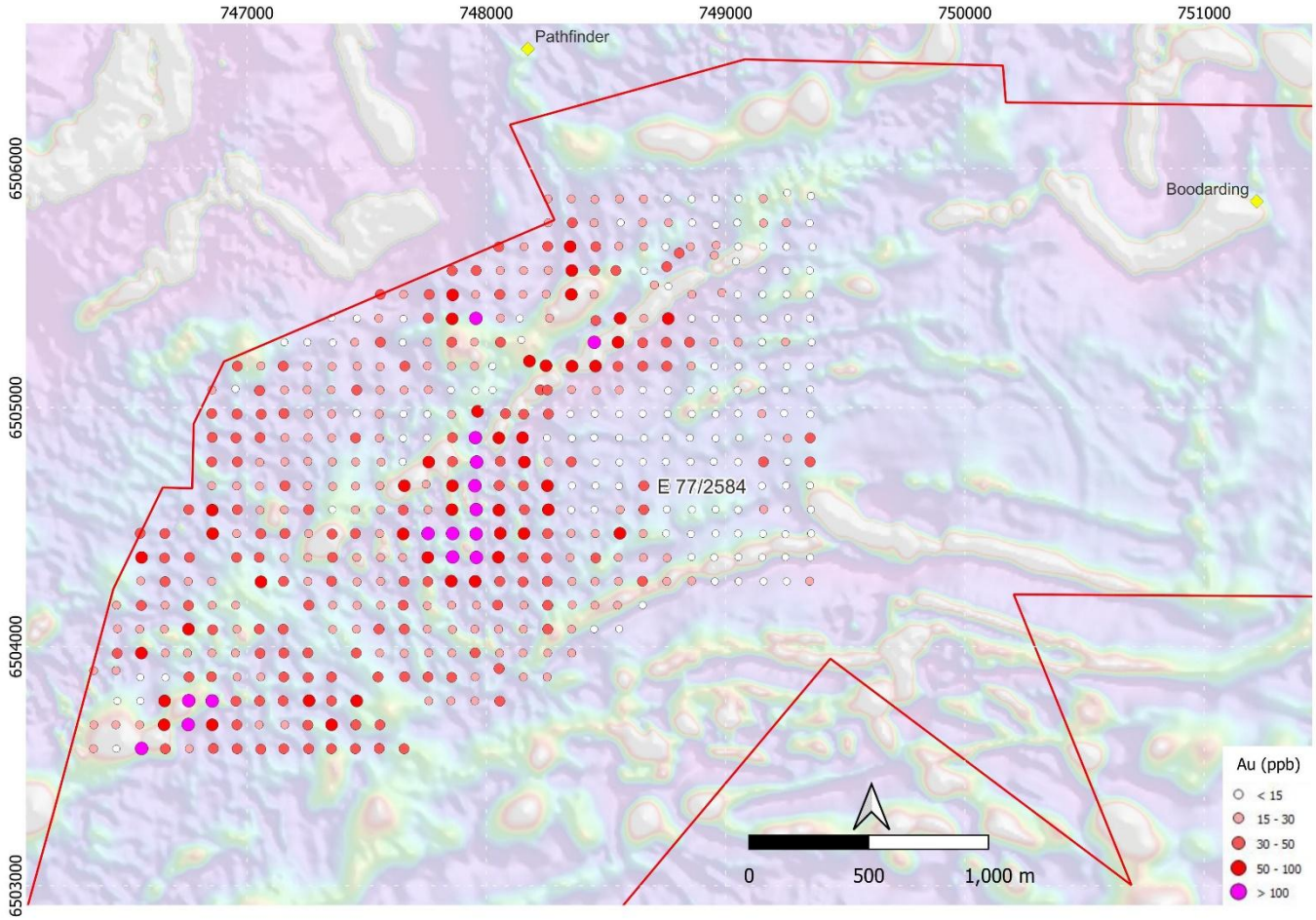

Figure 2 – Auger soil results for Gold over public magnetic imagery (80m 2023, TMI\ RTP\1VD merged grid of WA, GSWA)

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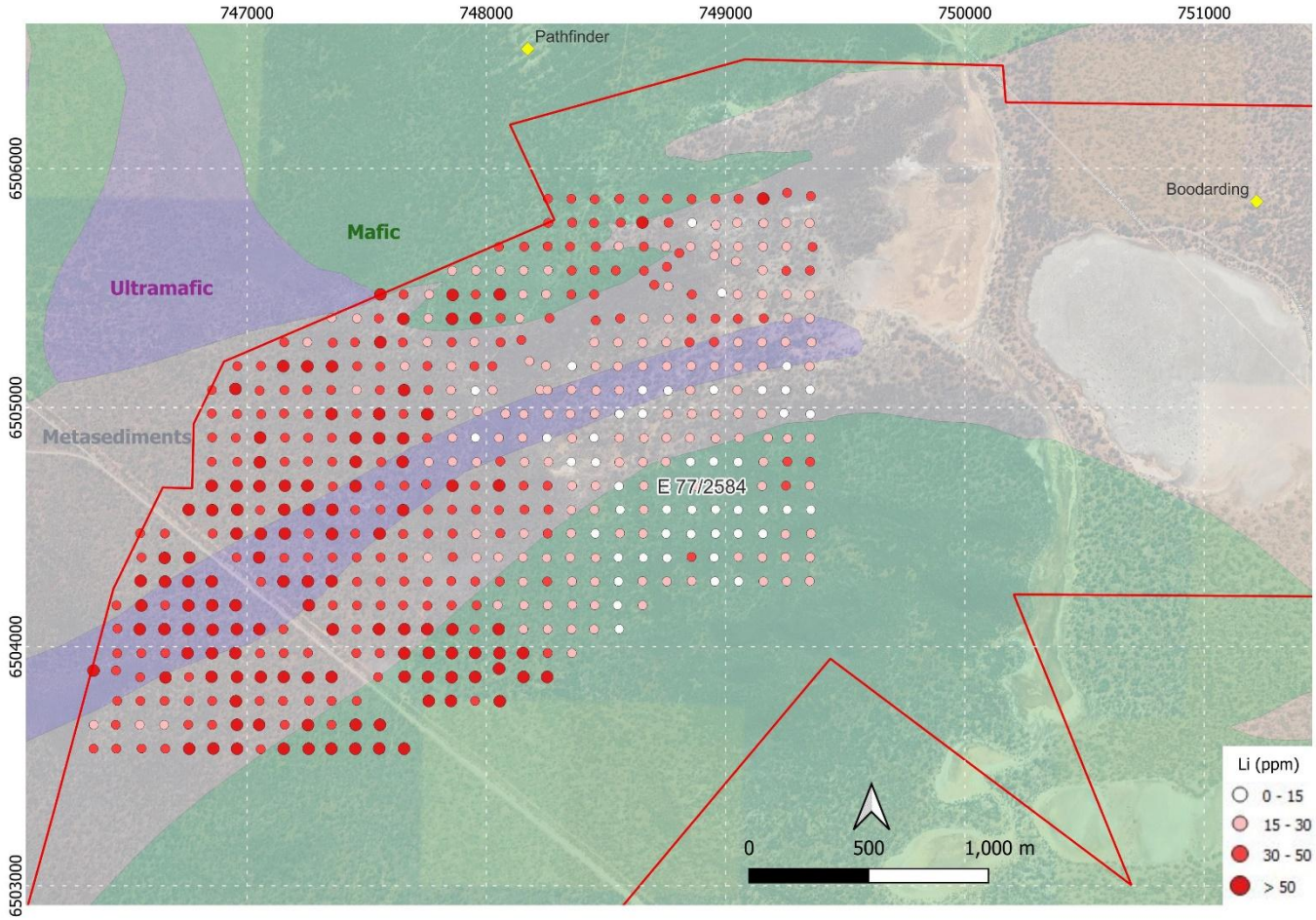

Figure 3 – Auger soil results for Lithium over 500k geology.

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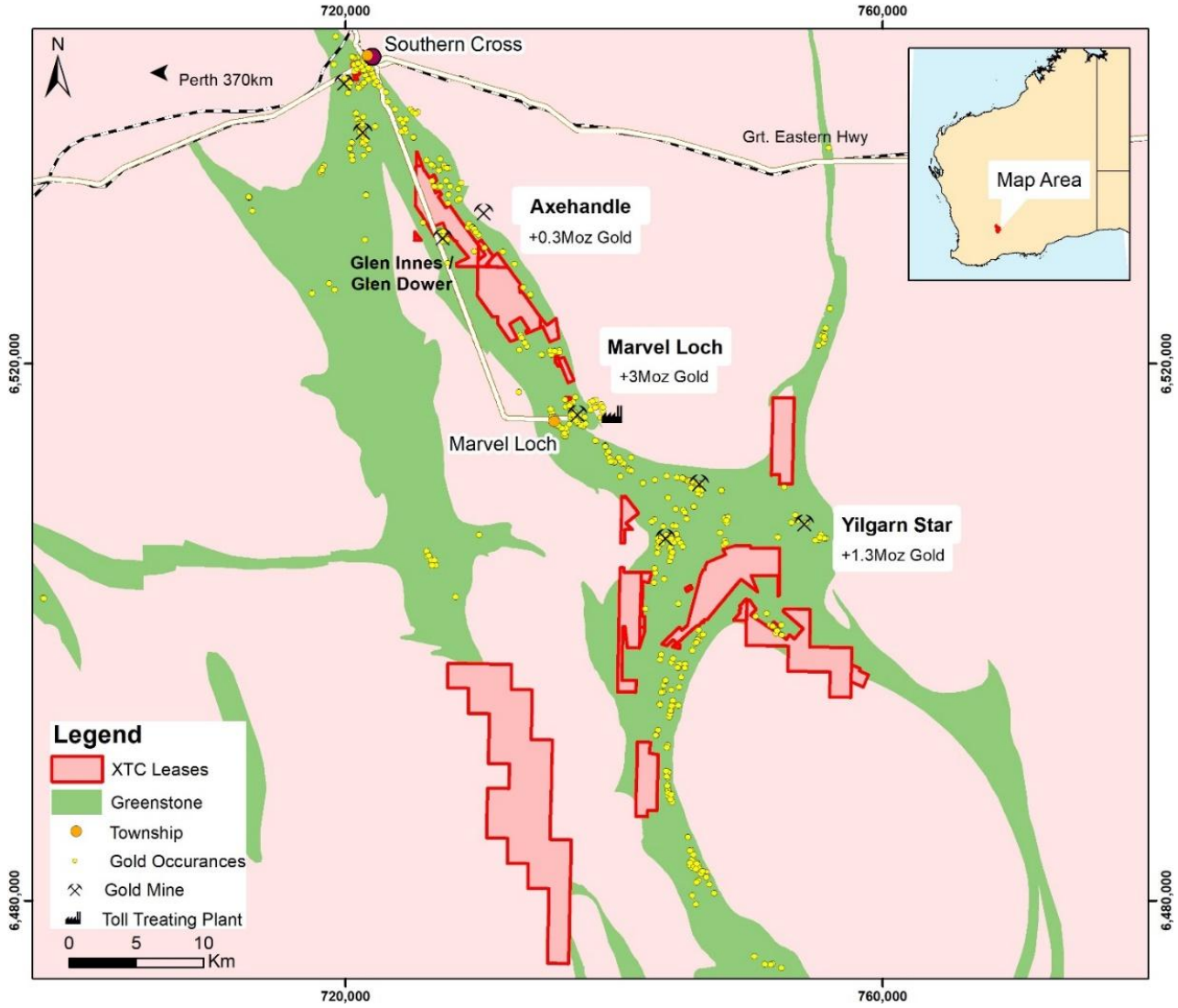

Figure 4 – Southern Cross project location and tenement package

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Table 1- results -

Sample ID	Easting	Northing	Elevation	Depth of Sample	As	Au (ppb)	Bi	Cu	Li	Nb	Ni	Ta	Zn
XR01694	747656	6503573	374.6	1.5	11.5	38.4	0.303	61.7	60.3	0.34	112	0.003	29.1
XR01695	747552	6503574	383.5	1	13.5	33.2	0.305	70.5	68	0.36	128	0.002	36.1
XR01696	747452	6503573	381.8	1.5	13.5	37.5	0.266	63	55.4	0.25	113	0.003	28.8
XR01697	747352	6503573	381.3	1.5	12.7	41.6	0.271	65.6	55.4	0.31	111	0.003	32.6
XR01698	747257	6503573	381.2	1.5	14	36.9	0.32	67.7	52.3	0.31	125	0.005	34.4
XR01699	747153	6503573	380.8	1	14.8	32.4	0.356	74.7	55.5	0.34	138	0.002	42.8
XR01700	747057	6503571	380.2	1.5	14.7	43	0.266	62.9	49.4	0.24	112	0.002	30.9
XR01701	746958	6503573	382.7	1.5	16.9	46.2	0.267	59.1	52	0.22	113	0.002	30.2
XR01702	746859	6503574	383.1	1.5	25.4	40.9	0.29	68.6	64	0.18	175	0.001	41.3
XR01703	746758	6503573	379.1	1	33.3	27.1	0.238	65.4	52.7	0.45	222	0.002	50
XR01704	746658	6503573	380	1.5	44.8	39	0.19	54.4	32	0.31	211	0.003	30.7
XR01705	746559	6503574	381.1	1.5	59.4	120.7	0.283	87.5	46	0.21	480	0.002	42.1
XR01706	746453	6503573	385.2	0.5	36.6	10.4	0.411	56.8	48.4	0.3	98.8	0.002	37.6
XR01707	746358	6503573	387.8	0.5	23.8	16.7	0.23	28.4	35.1	0.17	74.6	0.002	19.3
XR01708	746359	6503673	389.8	0.5	28.1	18.1	0.24	30.1	20.3	0.31	47.2	0.001	10.8
XR01709	746451	6503673	389.1	1.5	22.7	17.5	0.27	40.1	32.8	0.31	68.5	0.002	18.2
XR01710	746551	6503673	389.7	1.5	21.6	19.9	0.234	40.6	29.6	0.36	72.3	0.001	19.8
XR01711	746653	6503673	392.5	1.5	49.8	50.1	0.134	46.6	26.5	0.29	129	0.002	28.2
XR01712	746754	6503674	387.9	1.5	57	155.2	0.198	71.6	39.4	0.29	212	0.002	38.3
XR01713	746854	6503673	392.5	1.5	41.3	90.1	0.23	55	47.8	0.23	126	0.003	32.3
XR01714	746957	6503673	390.2	0.5	19.8	49.8	0.416	63.9	55.9	0.38	143	0.002	40.7
XR01715	747050	6503673	380.5	0.5	15.4	19.7	0.482	56.2	56.2	0.33	128	0.006	43.7
XR01716	747157	6503673	384.2	1.5	13.2	26.8	0.419	69.5	47	0.41	122	0.002	37.6
XR01717	747254	6503672	386.1	1	13.7	49.1	0.265	63.7	60.3	0.27	116	0.002	30.2
XR01718	747353	6503673	389	1.5	14.2	53	0.234	60.2	49.4	0.22	102	0.004	26.6
XR01719	747454	6503673	385.5	1.5	12.9	37.8	0.267	62.3	54.9	0.37	108	0.002	28.3
XR01720	747555	6503673	380.8	1.5	12.8	31.1	0.312	73.7	63.4	0.34	132	0.004	36.6
XR01721	748056	6503772	374.4	0.5	11.7	30.7	0.256	61.9	54.4	0.31	119	0.002	27.7
XR01722	747952	6503773	379.2	1.5	12.2	28.9	0.237	56.1	44.3	0.19	108	0.002	25.6
XR01723	747852	6503773	379.6	1.5	10.9	24.6	0.318	60.5	62.7	0.33	122	0.005	34.3
XR01724	747759	6503773	377.5	0.5	10	24.4	0.333	62.4	74	0.4	130	0.002	36.2
XR01725	747458	6503773	379.6	1	12.4	54.8	0.224	59	43.4	0.28	92.7	0.002	23.4
XR01726	747353	6503773	378.2	1	12	48.9	0.193	51.2	38.5	0.25	81.1	0.002	20.7
XR01727	747259	6503774	379.9	1.5	14.3	57	0.211	60.4	38.1	0.3	96.5	0.003	25.1
XR01728	747150	6503773	382.2	0.5	12.8	35.1	0.301	62.6	48.4	0.4	106	0.003	29.2
XR01729	747052	6503773	379.8	0.5	16.5	45.4	0.394	66.2	45.5	0.27	105	0.002	31.5
XR01730	746953	6503772	379.9	0.5	15.9	39.7	0.453	61.2	52.4	0.63	121	0.002	37.5
XR01731	746854	6503773	383.6	1.5	47.4	133.9	0.26	49.6	41	0.33	112	0.001	21
XR01732	746756	6503774	383.3	1.5	74.7	146.7	0.191	44.9	39	0.23	96.9	0.001	22.4
XR01733	746655	6503773	384.6	1.5	49.6	55.9	0.258	68.9	47	0.34	114	0.002	32.8
XR01734	746554	6503773	390.9	0.5	15.1	11.6	0.335	45.1	41.7	0.53	86.8	0.004	21.3

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Sample ID	Easting	Northing	Elevation	Depth of Sample	As	Au (ppb)	Bi	Cu	Li	Nb	Ni	Ta	Zn
XR01735	746457	6503773	384.5	0.5	10.3	9.6	0.32	40.9	39.7	0.58	75.7	0.004	20.5
XR01736	746358	6503900	388.7	1.5	31.6	24.4	0.59	46.1	60.9	0.66	127	0.011	21.7
XR01737	746452	6503900	387.2	1.5	21.1	19.6	0.513	34.5	49.6	0.85	86.4	0.006	19.2
XR01738	746553	6503872	386.8	0.5	17.6	10.9	0.361	24.8	32.2	0.71	75.6	0.003	22.3
XR01739	746659	6503871	382.2	0.5	27.4	12.1	0.387	63.4	53.4	0.44	93.3	0.002	34.7
XR01740	746757	6503873	390.2	0.5	19.1	32.3	0.321	51.7	41	0.28	86.2	0.001	23
XR01741	746851	6503874	387.8	1.5	18.4	47.9	0.389	60.8	61.9	0.48	135	0.009	36.9
XR01742	746958	6503873	383.9	0.5	14.7	17.2	0.433	59.3	61.4	0.39	135	0.004	40.4
XR01745	747057	6503873	384	1.5	12.4	23	0.322	53.7	50.5	0.33	107	0.002	29.1
XR01746	747153	6503873	381.5	1.5	15.1	36.2	0.325	63.6	70	0.53	131	0.002	38.8
XR01747	747255	6503871	380.6	1.5	13.7	36.7	0.257	53.7	52.6	0.26	103	0.002	26
XR01748	747353	6503873	380.7	1.5	13.3	36.3	0.322	62.7	79.2	0.44	132	0.002	29.6
XR01749	747547	6503873	377.9	0.5	13.8	43	0.189	50.1	45.8	0.4	78.7	0.001	16
XR01750	747658	6503874	376.2	0.5	10.5	38.6	0.279	63.5	55.2	0.27	102	0.001	26.1
XR01751	747756	6503873	375.6	1.5	12.7	30.6	0.33	66.4	69.9	0.37	146	0.001	33.7
XR01752	747855	6503872	376.5	1.5	17.7	47.8	0.375	76.1	59.1	0.19	172	0.003	39.2
XR01753	747953	6503873	375.4	0.5	15	17.1	0.441	63.4	83.6	0.47	172	0.003	45.1
XR01754	748053	6503908	373.3	0.5	19.9	38.6	0.353	76.3	58.8	0.24	199	0.001	44.6
XR01755	748155	6503873	376.4	1.5	17.4	28.2	0.352	64.6	58.4	0.27	190	0.001	41
XR01756	748254	6503873	371.9	1	17	27.6	0.408	69	63.4	0.36	207	0.0005	44.9
XR01757	748357	6503973	370.3	1.5	11.4	19.4	0.158	46.4	22.2	0.42	216	0.002	25.9
XR01758	748256	6503973	369.7	1.5	18.8	20.8	0.263	59.4	39.3	0.2	231	0.002	31.3
XR01759	748153	6503973	371.7	1.5	19.7	20.1	0.451	73.7	73.6	0.24	242	0.002	52.6
XR01760	748055	6503973	372.2	1.5	16.1	23.9	0.415	66.7	62.3	0.45	203	0.001	48.1
XR01761	747953	6503974	371.6	1.5	17.9	32.6	0.414	72.3	58.8	0.32	199	0.001	44.6
XR01762	747856	6503973	373.7	0.5	14.6	28.4	0.368	76.7	59	0.28	176	0.002	43.9
XR01763	747759	6503974	375.6	1.5	13.2	28.9	0.302	66.9	56.2	0.24	134	0.002	34.1
XR01764	747657	6503972	374	0.5	11.9	19.2	0.399	67.8	67	0.28	141	0.003	38.7
XR01765	747554	6503973	373.7	1.5	11.2	26.1	0.299	56	48.8	0.26	98.3	0.001	26.3
XR01766	747456	6503973	375.1	1	10.5	36.7	0.245	56.8	45.3	0.23	96.2	0.001	24
XR01767	747254	6503974	381.4	1.5	10.6	31.6	0.237	55.2	49.2	0.25	96.5	0.001	27.4
XR01768	747153	6503973	379.2	1.5	10.9	35.3	0.232	54.5	45.7	0.17	93.1	0.002	26.2
XR01769	747054	6503972	382.7	1	13.3	35.4	0.263	61.2	45.2	0.23	103	0.002	28.1
XR01770	746951	6503973	382.6	1	12.1	20.6	0.407	55.1	58.2	0.44	118	0.005	38.2
XR01771	746853	6503973	381.5	1	13.1	19.3	0.382	65.6	52.5	0.3	132	0.002	40.5
XR01772	746751	6503973	381.1	1	13.1	18.2	0.391	56.9	50.4	0.4	120	0.004	40
XR01773	746658	6503973	379.7	1.5	14.4	26.8	0.371	56.2	48.7	0.3	116	0.002	37.1
XR01774	746558	6503973	383.1	1.5	15.8	51.1	0.326	60.7	43.1	0.23	108	0.002	23.2
XR01775	746457	6503972	382.1	1	12.6	36.9	0.362	50.8	44.6	0.19	115	0.002	30.9
XR01776	746458	6504075	382.7	1	13.1	22.9	0.353	61.4	46.8	0.24	118	0.002	35.5
XR01777	746551	6504073	384.3	1.5	13.2	16.5	0.36	61.6	51.6	0.29	126	0.002	40.3
XR01778	746654	6504073	383.9	1.5	13.9	17.7	0.412	65.6	52.1	0.42	136	0.003	47.2
XR01779	746755	6504073	380.8	1.5	13.7	52.8	0.38	64.7	54.7	0.34	131	0.003	42

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XR01780	746856	6504071	381.4	1	14.9	47.3	0.335	66.4	62.3	0.25	131	0.002	37
XR01781	746957	6504073	386.2	1	12.4	28.3	0.351	69.4	68.2	0.4	140	0.001	37.6
XR01782	747051	6504073	385	1	10.9	37.7	0.262	63.5	59.5	0.2	117	0.002	32.8
XR01783	747151	6504073	385.8	1.5	11.5	36.4	0.254	56.9	49.1	0.16	104	0.001	27.5
XR01784	747358	6504072	380.2	1.5	12.2	28.3	0.339	66.3	58	0.21	125	0.002	34.1
XR01785	747457	6504073	385.2	1	10.7	26.9	0.251	58.8	47	0.22	98.4	0.002	25.3
XR01786	747551	6504073	385.7	1.5	11.7	33.1	0.275	65.3	58.7	0.23	110	0.001	29.5
XR01787	747657	6504073	385.4	1.5	13.3	33.4	0.341	70.5	54.2	0.23	151	0.002	36.6
XR01788	747753	6504073	385.1	1	15	15.3	0.42	65.8	54.6	0.41	176	0.004	45.1
XR01789	747858	6504072	384	1.5	16.6	16.1	0.439	75.2	51.9	0.41	212	0.008	52.8
XR01790	747951	6504073	384.9	1.5	16.1	25.4	0.405	78	49.8	0.25	195	0.002	47.2
XR01791	748051	6504073	384.7	1.5	18	21.7	0.426	78.7	50.3	0.32	228	0.002	51.6
XR01792	748155	6504073	385	1.5	16.1	27.6	0.213	57.1	24.1	0.22	134	0.0005	23.6
XR01793	748256	6504073	384.8	1.5	16.8	34.5	0.205	57.9	28.2	0.21	180	0.001	31.4
XR01796	748356	6504073	390.1	1.5	11.7	19.3	0.123	46.4	15.7	0.3	175	0.001	26.7
XR01797	748450	6504073	397.3	1	8.6	10	0.176	52.7	17.3	0.22	263	0.001	32.1
XR01798	748555	6504074	409.6	1.5	8.6	11.7	0.138	58.3	15	0.23	221	0.0005	25.9
XR01799	748653	6504173	405	1.5	8	9.7	0.193	63.3	18.1	0.36	375	0.002	46.4
XR01800	748548	6504173	402	1.5	11.1	15.5	0.104	42.4	11.5	0.23	241	0.001	21.2
XR01801	748453	6504173	397.6	1.5	10.1	17.4	0.182	66.4	22.5	0.3	254	0.003	34.1
XR01802	748359	6504175	395.8	1.5	13.1	24.6	0.162	56.9	21.3	0.26	230	0.002	43.4
XR01803	748256	6504173	394.3	1	18.9	31.8	0.22	69.7	28.5	0.26	173	0.002	33.9
XR01804	748157	6504173	392.9	1.5	19.4	26.5	0.212	61.8	23.5	0.25	142	0.002	29.4
XR01805	748047	6504174	392.1	1.5	21.6	30.7	0.268	70.7	28.6	0.21	138	0.002	34.7
XR01806	747959	6504173	392.5	1	28.7	28.6	0.409	65.3	39	0.45	146	0.006	44.3
XR01807	747855	6504173	392.7	1.5	18.5	21.2	0.402	72.6	40.9	0.45	173	0.004	45.9
XR01808	747753	6504171	392.4	1.5	15.5	19	0.392	71.1	49.9	0.5	189	0.003	48.3
XR01809	747652	6504173	393	1.5	15.2	30.4	0.36	70.6	43.6	0.34	171	0.005	42.4
XR01810	747558	6504173	393	1	15.1	24.5	0.35	65.1	49.1	0.52	148	0.003	41.7
XR01811	747459	6504172	392	1.5	11.5	22.1	0.272	62.3	43.2	0.28	104	0.003	27.5
XR01812	747358	6504173	389.3	1.5	11.6	27.6	0.269	59.4	49.6	0.28	102	0.004	26.6
XR01813	747258	6504173	383.6	1.5	12.2	30.6	0.282	62.8	52.6	0.34	105	0.003	30.2
XR01814	746952	6504173	383.7	0.5	11.9	28.3	0.31	67.4	71.9	0.21	130	0.005	40
XR01815	746854	6504173	383.3	1.5	11.8	26.5	0.355	60.8	72.1	0.43	134	0.004	41.1
XR01816	746755	6504172	385.9	1.5	12.8	48.8	0.297	67.1	53	0.33	113	0.002	36.6
XR01817	746657	6504173	390.4	1.5	11.6	22	0.3	60.8	48.8	0.33	106	0.002	48
XR01818	746558	6504172	386.7	1	13.6	38.4	0.359	64.7	55.7	0.5	133	0.002	44.7
XR01819	746454	6504173	392.7	1.5	14.2	27.2	0.323	72.7	47.5	0.38	130	0.0005	43.5
XR01820	746555	6504275	392.2	1.5	12.4	26.1	0.307	83.2	54.3	0.31	128	0.002	54.8
XR01821	746657	6504272	393.3	1.5	13.1	33.6	0.276	71.9	58.3	0.35	117	0.002	48.4
XR01822	746754	6504273	394.2	0.5	11.1	20.2	0.311	71.8	61	0.38	124	0.005	57.9
XR01823	746852	6504273	389.4	0.5	11.4	28.4	0.379	70	71.5	0.43	130	0.003	43
XR01824	747058	6504271	389.5	0.5	14.5	54.9	0.188	50.2	35.4	0.19	78.3	0.002	20.4

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XR01825	747152	6504273	386.4	1	12.3	36.2	0.28	61	55.8	0.3	108	0.002	29.6
XR01826	747254	6504273	387.2	1.5	13.1	27.5	0.336	67.8	69.6	0.38	136	0.003	38.8
XR01827	747353	6504274	389.7	1.5	16.9	30.3	0.357	73.6	57.7	0.44	157	0.003	45.1
XR01828	747459	6504271	389.7	1	14.2	21.5	0.365	64.9	43.8	0.43	138	0.004	42
XR01829	747558	6504273	389.6	1.5	16.8	25.1	0.411	73.4	48.8	0.49	214	0.005	54.8
XR01830	747656	6504273	388	1.5	15.7	31.1	0.323	75.6	46	0.19	193	0.002	46.3
XR01831	747755	6504272	387.8	1.5	17.5	41.5	0.34	70.8	43.8	0.31	162	0.006	39.8
XR01832	747853	6504274	372.3	1.5	48.9	86.6	0.355	70.3	35.3	0.39	131	0.005	33.1
XR01833	747953	6504273	371.4	0.5	32.9	81.2	0.286	70.5	36.5	0.31	136	0.004	32.5
XR01834	748056	6504273	372.7	1.5	29.3	42	0.273	69.9	36.7	0.22	150	0.003	36.4
XR01835	748153	6504271	373.2	1.5	22.7	40.2	0.208	60.6	28.6	0.17	132	0.003	31.6
XR01836	748254	6504273	375.3	1.5	20.9	38	0.262	74.9	36.3	0.27	166	0.002	37.7
XR01837	748358	6504273	373.8	1	12.1	21.5	0.146	55.4	19.7	0.35	152	0.002	32
XR01838	748454	6504272	376.2	1	9.4	29	0.149	48.6	19.4	0.24	189	0.002	27.8
XR01839	748552	6504273	378.6	1	15.3	20.6	0.079	45.1	12.2	0.2	117	0.002	19.6
XR01840	748652	6504274	381.6	0.5	3.4	30.3	0.162	50	16.4	0.6	283	0.013	55.4
XR01841	748754	6504273	384	1.5	9.3	19.5	0.168	56.5	18	0.26	295	0.002	36.9
XR01842	748858	6504275	388.6	0.5	6.8	16.6	0.247	62.7	24.6	0.28	339	0.008	49.3
XR01843	748955	6504273	392.5	1.5	5.8	14.8	0.136	56.1	15	0.25	269	0.003	27.4
XR01846	749054	6504273	394.4	1.5	10.2	10.2	0.054	42.4	11.2	0.25	152	0.002	19.2
XR01847	749158	6504273	395.5	0.5	5.5	9.7	0.199	105	24.3	0.57	529	0.007	97.5
XR01848	749255	6504273	394.4	0.5	5.1	14.3	0.19	104	22.9	0.47	439	0.009	51.4
XR01849	749351	6504274	388.8	1.5	6	23.8	0.14	62.5	18.8	0.23	245	0.002	26.2
XR01850	749353	6504373	388.1	1.5	5.7	11.4	0.215	58.5	19.8	0.23	398	0.005	49.4
XR01851	749250	6504374	387.6	1.5	4.6	9.4	0.182	60.6	18.8	0.27	396	0.002	54.9
XR01852	749153	6504373	390.1	1	4.9	7.7	0.138	57.8	17.3	0.3	369	0.003	43.4
XR01853	749053	6504375	392.8	1.5	3.4	7.6	0.146	68.6	18.6	0.44	395	0.004	85
XR01854	748952	6504373	395.8	1.5	13.5	10.5	0.056	40	11.6	0.24	165	0.001	34.2
XR01855	748857	6504375	400.4	0.5	5.4	3.7	0.282	65.3	35.1	0.45	409	0.004	65.8
XR01856	748755	6504371	390.1	1.5	15.9	18.7	0.071	38.9	15	0.23	139	0.002	26.4
XR01857	748656	6504372	389.2	1.5	13	22.3	0.092	37.9	14.3	0.28	139	0.002	21.2
XR01858	748551	6504373	385.1	1.5	9.9	22.9	0.11	39.8	15	0.25	148	0.002	21.4
XR01859	748457	6504371	384	1.5	13	37.7	0.117	43.8	17.6	0.25	126	0.003	27
XR01860	748350	6504373	382.6	1.5	12.3	19.4	0.192	69.7	23.4	0.21	172	0.003	36.9
XR01861	748252	6504371	380.3	1	19.1	34.6	0.223	57.3	28.8	0.24	128	0.003	29.9
XR01862	748153	6504373	380.4	0.5	35.9	42	0.182	52.6	25.3	0.2	89.6	0.004	20.5
XR01863	748050	6504374	379.6	1.5	29.7	92.6	0.194	61.3	26.7	0.27	90	0.003	20.9
XR01864	747958	6504373	380.3	1.5	55.4	222	0.234	72.3	24.5	0.18	107	0.004	22.5
XR01865	747859	6504375	377.8	0.5	52.3	192.6	0.319	84.4	35.2	0.2	129	0.005	33.6
XR01866	747755	6504373	378.3	1.5	24.4	77.3	0.224	57.4	23.8	0.19	95.8	0.004	25.7
XR01867	747650	6504373	380.6	1.5	22.4	26.2	0.363	76.6	42.5	0.28	145	0.005	38.2
XR01868	747558	6504373	378.8	0.5	23.7	25.4	0.424	69.1	36.5	0.35	118	0.006	37.7
XR01869	747458	6504373	378.5	1.5	16.5	15.7	0.383	76.2	42	0.25	183	0.003	49.4

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XR01870	747357	6504373	376.9	1.5	16.8	36.4	0.355	79.7	41.5	0.26	160	0.004	41.8
XR01871	747254	6504373	377.7	1.5	16.1	24.4	0.36	76	48.8	0.31	153	0.003	42.2
XR01872	747155	6504371	378.4	1.5	13.9	27.8	0.329	70.9	42.6	0.2	98.8	0.003	28.8
XR01873	747050	6504373	381.3	1.5	13.4	40.6	0.305	67.7	54.3	0.21	112	0.005	30.3
XR01874	746956	6504373	381.4	1.5	13.2	46.4	0.251	56	48	0.14	97.3	0.002	26.9
XR01875	746759	6504373	384.9	1.5	12.8	34.5	0.365	82.5	59.8	0.29	123	0.006	51.4
XR01876	746655	6504371	385.4	1.5	12.8	41.1	0.286	71.9	61.2	0.2	125	0.003	49.3
XR01877	746559	6504373	387.3	1.5	13	52.6	0.258	69.8	41.2	0.16	91.8	0.004	35.3
XR01878	746553	6504474	386.8	1.5	12.2	50	0.255	65.2	50	0.17	94.3	0.004	32.7
XR01879	746656	6504473	385.3	1.5	12	41.9	0.261	70.7	49	0.14	96	0.002	36.6
XR01880	746856	6504473	380.5	1.5	13.2	57.8	0.278	62.1	47.4	0.18	99.5	0.004	26
XR01881	746956	6504473	380.8	1.5	12.1	24.1	0.337	56.4	70.3	0.35	128	0.003	38.4
XR01882	747057	6504472	380.6	1.5	14.6	36.1	0.324	68.2	65.7	0.2	134	0.004	40.8
XR01883	747158	6504473	378.8	1.5	17.6	44	0.32	72.8	50.2	0.2	138	0.004	35.6
XR01884	747257	6504473	375.7	1.5	15.8	22.5	0.405	69.4	47.2	0.32	168	0.012	47.5
XR01885	747355	6504471	378.8	1.5	16.9	30.5	0.393	81	51	0.37	226	0.006	58.4
XR01886	747452	6504473	379.6	1.5	23.2	45.5	0.304	92.7	47.5	0.11	208	0.003	46.5
XR01887	747554	6504473	381.1	1.5	30.4	22.2	0.401	76.3	72.7	0.28	170	0.012	51.1
XR01888	747652	6504471	381.5	1.5	33.3	92.3	0.209	64.2	31.1	0.13	98.8	0.003	26.6
XR01889	747756	6504473	379.8	1.5	30	100.4	0.257	47.9	39.5	0.22	124	0.002	28.8
XR01890	747859	6504473	379.5	1.5	26.5	374.5	0.296	50.8	32.6	0.23	126	0.004	22.7
XR01891	747957	6504472	379	1.5	67.2	202.4	0.264	67.6	30	0.26	112	0.004	24.4
XR01892	748058	6504474	378.9	1.5	32.8	99.2	0.248	62.9	34	0.22	122	0.002	27.2
XR01893	748157	6504473	380.5	1.5	32	71.3	0.19	56.6	21.9	0.23	80.6	0.003	19.7
XR01896	748256	6504473	381.6	1.5	27.7	30.3	0.228	65.8	34.2	0.24	112	0.002	32.2
XR01897	748354	6504474	386	0.5	11.1	21.9	0.181	77.3	25.9	0.23	169	0.003	44.2
XR01898	748455	6504473	384.7	1.5	9.4	16.6	0.102	60.2	11.4	0.21	135	0.002	27.7
XR01899	748558	6504474	383.6	1.5	10.5	65.1	0.145	60.2	15.9	0.28	172	0.002	35.3
XR01900	748655	6504473	383.7	1.5	12.6	22	0.102	47.3	16.8	0.19	153	0.002	27.6
XR01901	748751	6504473	385.7	1.5	13.1	13.4	0.084	34	14.9	0.24	191	0.001	24.8
XR01902	748855	6504471	392.3	0.5	12.8	10.8	0.075	36.7	14	0.25	162	0.002	30.2
XR01903	748958	6504473	397.1	1.5	14.5	7.8	0.065	38.6	9.69	0.18	211	0.002	31
XR01904	749052	6504473	401.5	0.5	14.1	7.8	0.044	40.9	7.28	0.19	181	0.0005	27
XR01905	749156	6504472	398.4	0.5	11.7	12.6	0.078	55.4	13.1	0.27	284	0.002	44.7
XR01906	749250	6504470	394.9	0.5	7.9	5.7	0.213	129	25.1	0.39	742	0.002	97.5
XR01907	749357	6504473	393.1	0.5	6.6	6.9	0.194	75	28.1	0.38	340	0.002	36.3
XR01908	749356	6504573	392.6	0.5	3.9	4.8	0.104	65.6	12.4	0.33	273	0.002	48
XR01909	749257	6504573	397.1	1.5	8.6	9.1	0.076	48.4	11.2	0.22	306	0.002	40
XR01910	749159	6504574	398.5	1.5	10.1	15.7	0.062	57.5	11.6	0.23	333	0.001	32.6
XR01911	749052	6504572	396.6	0.5	9.6	8.1	0.076	56.4	11	0.23	300	0.001	35.2
XR01912	748958	6504574	393.6	1	9.6	10.1	0.061	48.7	10.9	0.18	276	0.002	24.5
XR01913	748859	6504573	392.1	1.5	12.8	14.8	0.056	45.7	13.8	0.14	459	0.001	47
XR01914	748754	6504574	388.1	1.5	12.6	9.4	0.069	41.1	9.76	0.25	107	0.002	33.5

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XR01915	748658	6504573	382.8	0.5	11.2	46	0.129	70	16.8	0.26	194	0.001	48.4
XR01916	748559	6504573	383.8	1.5	8.8	18	0.086	73.3	10.1	0.09	164	0.004	38.9
XR01917	748451	6504573	382.3	1.5	6.8	8.3	0.122	94.9	15.6	0.11	265	0.003	56.8
XR01918	748355	6504572	381.3	1.5	7.5	14.8	0.174	68.3	26.7	0.2	121	0.001	28.8
XR01919	748259	6504573	381.6	1.5	28.2	54.7	0.282	55	35.1	0.34	123	0.003	25.1
XR01920	748159	6504573	385.4	0.5	39.6	34.4	0.386	58.8	39.9	0.41	138	0.004	36.8
XR01921	748052	6504571	380.3	1.5	37	61	0.392	42	36.2	0.19	137	0.011	29.1
XR01922	747957	6504573	382	1.5	74.4	162.8	0.399	74.5	39	0.15	194	0.003	38.9
XR01923	747856	6504573	383.5	0.5	34	70.2	0.402	28.9	45.4	0.5	149	0.005	32.3
XR01924	747756	6504573	380.6	0.5	32.6	23.4	0.404	21.4	42.6	0.56	137	0.004	36
XR01925	747652	6504571	376.9	1.5	29.5	36.1	0.31	65	52.4	0.36	176	0.019	43
XR01926	747558	6504573	380.7	1.5	33.1	26.7	0.314	81.4	48.1	0.29	161	0.003	50.8
XR01927	747452	6504572	379.4	0.5	32.7	22.4	0.361	101	45.4	0.27	130	0.002	45
XR01928	747356	6504573	381.6	1.5	20.1	14.7	0.33	84.5	56.6	0.37	166	0.018	52
XR01929	747257	6504573	380	1.5	20.5	31.6	0.462	88	59.4	0.53	273	0.006	61.1
XR01930	747155	6504573	377.4	1.5	15.5	21	0.392	75.6	50.3	0.48	219	0.004	54.2
XR01931	747054	6504571	378.4	0.5	14.5	17.7	0.375	58.8	48.6	0.47	128	0.002	44.2
XR01932	746959	6504573	380.1	1	14.8	45.5	0.339	74.3	62.2	0.37	139	0.017	39.1
XR01933	746854	6504571	382.2	1.5	13.2	56	0.321	69.4	67.9	0.34	133	0.004	37
XR01934	746756	6504573	383.5	1.5	9.9	43.4	0.338	60.5	72	0.43	134	0.004	37.6
XR01935	746852	6504673	382.9	1.5	13.7	23.2	0.352	58.9	58.5	0.52	125	0.004	37.2
XR01936	746956	6504672	382.4	1.5	18	27.4	0.37	75.6	57.8	0.53	168	0.007	52
XR01937	747052	6504671	382.5	1.5	14.1	16.9	0.401	75.8	58.7	0.46	229	0.005	55.9
XR01938	747158	6504673	380	1.5	15.5	41.4	0.344	86	55.6	0.25	247	0.006	52.5
XR01939	747252	6504673	381.4	1.5	15.4	24.5	0.301	84.8	65.2	0.31	190	0.004	48.4
XR01940	747358	6504670	381.2	1.5	16.3	29.6	0.231	66.7	47.1	0.24	124	0.002	34.2
XR01941	747453	6504671	382.8	1.5	22.8	26.9	0.278	91	64.6	0.23	143	0.004	37
XR01942	747555	6504673	381.8	1	24.8	25	0.241	64.9	43.2	0.28	116	0.003	37.2
XR01943	747657	6504673	384.3	1.5	34.1	51.4	0.29	81	46.6	0.26	153	0.005	54.5
XR01946	747748	6504679	389.3	0.5	27.4	19.4	0.423	38.4	44	0.72	179	0.007	34.2
XR01947	747858	6504673	388	0.5	56.6	80.6	0.438	52.6	50.5	0.6	157	0.005	30
XR01948	747952	6504673	389.5	1.5	107	228.2	0.331	80.5	36.8	0.26	151	0.003	41.5
XR01949	748053	6504674	385.8	0.5	61.1	45.8	0.398	45.3	53.2	0.52	138	0.007	27.9
XR01950	748155	6504673	386.6	1.5	29.8	45.7	0.322	40.4	44.2	0.7	127	0.008	29.8
XR01951	748255	6504673	385.1	1.5	18	69.6	0.321	27.8	40.1	0.7	130	0.01	24
XR01952	748358	6504673	384.8	0.5	4	11.9	0.117	42.1	23.9	0.28	86.2	0.001	20.6
XR01953	748456	6504673	382.8	1.5	4	13.4	0.11	83.6	17.6	0.34	129	0.002	31.4
XR01954	748554	6504671	381.8	1.5	2.1	4.3	0.042	113	9.84	0.26	475	0.002	124
XR01955	748658	6504673	380	0.5	5.3	36.2	0.129	86	19.5	0.32	420	0.003	112
XR01956	748754	6504671	378	0.5	10	13.7	0.07	68	13	0.34	268	0.002	70.8
XR01957	748875	6504673	377.6	1	5.8	10.6	0.08	69	15.3	0.3	288	0.002	44.7
XR01958	748956	6504673	381	1	7.9	21.9	0.074	71.9	14.2	0.23	282	0.002	38.1
XR01959	749056	6504673	385.9	1	5.7	18.9	0.051	65.8	11.4	0.16	391	0.001	48

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XR01960	749152	6504672	387.7	0.5	4.4	9.2	0.142	72.7	23.7	0.3	505	0.003	59.7
XR01961	749252	6504673	394	0.5	7.5	4.7	0.262	58.6	37.5	0.32	546	0.001	49.6
XR01962	749352	6504674	402.1	1.5	8.4	13.7	0.07	73.6	21.3	0.21	372	0.001	48.1
XR01963	749353	6504773	389	0.5	5	34.4	0.146	79.2	30.8	0.18	322	0.002	59.7
XR01964	749258	6504774	390.8	1	6.6	12.3	0.139	83.8	36.3	0.3	337	0.007	78.2
XR01965	749158	6504773	391.9	0.5	6.4	31.1	0.071	77.6	18.6	0.23	292	0.002	47.4
XR01966	749052	6504772	386.2	1	4.4	13.5	0.081	67.8	12.3	0.17	310	0.002	43.9
XR01967	748950	6504774	383.1	0.5	5.4	9.5	0.073	80	13.7	0.2	357	0.002	81
XR01968	748853	6504773	385	1	10.9	14.2	0.031	76.7	8.95	0.2	184	0.001	36.6
XR01969	748750	6504773	381.4	0.5	5.1	7.5	0.068	139	15.5	0.12	338	0.002	47.3
XR01970	748654	6504772	380.2	0.5	2.8	4.8	0.105	110	16.7	0.19	338	0.004	107
XR01971	748556	6504771	380	1.5	3.3	13.3	0.055	67.1	16.1	0.12	136	0.002	27.3
XR01972	748457	6504771	376.8	1	2.9	5	0.051	87	10.6	0.18	154	0.001	35.6
XR01973	748355	6504773	381.3	1	6.7	38.8	0.062	50.7	12	0.1	41.8	0.0005	12.7
XR01974	748259	6504773	380.6	0.5	5.2	16.4	0.088	33.3	17.2	0.17	37.7	0.002	9.7
XR01975	748159	6504772	384.8	1.5	35.9	62	0.208	60.2	25.4	0.21	81.2	0.002	28.2
XR01976	748058	6504775	383.9	0.5	68.1	37.2	0.391	74.5	49.8	0.51	149	0.013	38.9
XR01977	747959	6504772	384.4	1.5	558	200.7	0.237	85.4	20	0.21	89.5	0.003	38.5
XR01978	747858	6504774	384.2	1.5	33.9	37.7	0.21	69.6	19.4	0.22	98.9	0.004	33.9
XR01979	747759	6504772	384.2	0.5	29.5	66.4	0.222	59.8	25.3	0.21	115	0.002	39.2
XR01980	747650	6504773	381.6	0.5	21	14.3	0.307	119	51	0.35	146	0.003	54.6
XR01981	747560	6504772	383.8	0.5	27.6	25.2	0.178	49	30.1	0.24	77.9	0.003	24.2
XR01982	747454	6504773	384.2	0.5	18.3	16.3	0.305	79.4	51.7	0.37	161	0.003	53.5
XR01983	747356	6504773	386	0.5	16.5	18.9	0.237	68.9	43.8	0.27	136	0.002	41.3
XR01984	747254	6504775	386	0.5	17.7	24.5	0.205	64.4	39.6	0.27	122	0.003	34.2
XR01985	747157	6504773	385.6	0.5	13.2	28.6	0.226	73.4	43.6	0.23	123	0.002	34.9
XR01986	747053	6504771	385.7	0.5	15.8	27.2	0.327	79.5	51.4	0.23	195	0.002	47.2
XR01987	746959	6504773	385.4	0.5	16.8	33.2	0.362	69	36	0.24	184	0.002	41.4
XR01988	746852	6504773	385.8	0.5	16.5	37.5	0.317	69.7	44.5	0.29	121	0.004	36.7
XR01989	746854	6504875	385.9	0.5	16.7	30.7	0.408	88.4	50	0.41	273	0.003	66
XR01990	746953	6504873	383.7	0.5	17.5	42.7	0.338	84.4	44	0.28	174	0.004	47.7
XR01991	747054	6504874	382.5	0.5	20	30.6	0.299	82.8	51.2	0.2	135	0.003	43.2
XR01992	747158	6504874	383.9	0.5	15.2	23.6	0.221	66	41.2	0.28	118	0.002	37.4
XR01993	747255	6504874	382.8	0.5	17.9	22.8	0.218	65	44.1	0.37	146	0.002	44.7
XR01996	747354	6504873	382.8	1.5	21.8	22.8	0.134	49.5	32.2	0.24	104	0.003	29.9
XR01997	747453	6504873	382.3	1.5	19.2	37	0.322	98.2	68.6	0.35	205	0.002	68.9
XR01998	747552	6504872	385	0.5	24.7	17.1	0.273	72.6	51.6	0.35	169	0.004	52
XR01999	747652	6504871	385.9	1.5	35.5	8.7	0.406	75.1	51.8	0.53	142	0.004	58
XR02000	747752	6504873	387.1	0.5	24.9	13.1	0.497	128	37.9	0.57	140	0.003	77.3
XR02001	747858	6504874	386.6	1.5	24.8	42.1	0.204	72.3	18.3	0.29	60.4	0.001	37.7
XR02002	747954	6504874	389	1.5	79.4	103.5	0.164	83.3	14.9	0.28	49.2	0.002	30.9
XR02003	748052	6504873	392.9	1.5	63.1	72.1	0.235	81.4	27.2	0.35	146	0.001	34.1
XR02004	748151	6504874	389.3	0.5	34.7	74.4	0.236	71.2	25.5	0.33	79.6	0.0005	25.3

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XR02005	748253	6504873	384.2	0.5	23.7	12	0.1	87.6	11.2	0.25	57.6	0.0005	15.4
XR02006	748358	6504871	383.3	1.5	20.7	8.7	0.14	98.4	25	0.26	126	0.0005	40.4
XR02007	748450	6504874	382.6	1	8.4	10.1	0.07	77.5	14.5	0.23	192	0.0005	38.8
XR02008	748555	6504873	374.9	1	21.2	5.4	0.177	96.7	24.5	0.4	192	0.001	58.9
XR02009	748659	6504872	375.4	1.5	8	8.5	0.108	74.2	20.1	0.24	153	0.001	45.2
XR02010	748752	6504873	373	1.5	4.8	9.3	0.07	101	16.2	0.16	181	0.0005	29.5
XR02011	748850	6504873	373.5	1	4.6	5.2	0.079	110	19	0.26	375	0.001	97.8
XR02012	748958	6504871	383.4	0.5	3.8	6.5	0.13	102	23	0.36	379	0.0005	80.9
XR02013	749057	6504873	379.4	0.5	4.1	7.3	0.106	93	26.8	0.37	365	0.001	95.6
XR02014	749177	6504873	390.4	1.5	11.1	14.5	0.036	92.7	17.1	0.21	244	0.0005	45.1
XR02015	749259	6504871	385.5	1.5	7.7	18.3	0.062	62.7	16.3	0.29	164	0.0005	32.7
XR02016	749353	6504873	385.1	1	9.3	39.1	0.081	56.6	16.8	0.3	130	0.0005	25.8
XR02017	749354	6504972	377.8	0.5	12	11.9	0.068	63.9	15	0.29	222	0.002	40.2
XR02018	749244	6504976	377.8	0.5	9.1	5.9	0.076	56	11.5	0.21	224	0.0005	40.2
XR02019	749151	6504974	378.9	0.5	4.2	15.9	0.132	85.4	22.4	0.38	320	0.002	70.9
XR02020	749052	6504975	376.4	1.5	5.3	3.9	0.091	116	17	0.12	417	0.0005	122
XR02021	748958	6504972	374	0.5	4.6	7.9	0.18	101	22.3	0.34	399	0.003	124
XR02022	748859	6504973	379.4	1	6.8	5.7	0.206	63.4	25.5	0.2	518	0.001	65.9
XR02023	748757	6504973	371.3	1	7.8	8.4	0.126	87.9	22.2	0.26	227	0.001	62.7
XR02024	748653	6504974	374.3	1	5.8	8.5	0.106	130	13.2	0.31	515	0.0005	45.4
XR02025	748556	6504973	374.4	1	9.8	5.8	0.091	97.3	13.9	0.21	200	0.0005	52.3
XR02026	748453	6504974	374.9	1	20.9	6.2	0.114	97	23.2	0.31	271	0.002	75.2
XR02027	748351	6504973	374.9	1.5	53.8	10	0.112	94	18.9	0.25	255	0.0005	51
XR02028	748259	6504973	376	1.5	57.5	40.3	0.363	94.4	24.4	0.27	157	0.002	51.1
XR02029	748156	6504972	381	0.5	21.5	38.6	0.216	102	20.9	0.48	200	0.003	32.7
XR02030	748080	6504974	383.2	0.5	30.5	32.5	0.116	51.1	23	0.32	33	0.0005	11
XR02031	747963	6504984	388.3	0.5	53.8	89.2	0.334	48.9	29.2	0.6	62.1	0.002	19.6
XR02032	747854	6504971	399.3	1	68.5	17.6	0.342	47	17.8	0.39	42.3	0.002	23.9
XR02033	747753	6504972	389.2	1	18.6	13.8	0.33	77.4	52.8	0.69	148	0.006	59.6
XR02034	747653	6504973	392.8	1	37.7	10.1	0.362	83.4	47.2	0.63	132	0.003	61.3
XR02035	747552	6504973	390.3	1.5	22.8	18.3	0.274	103	50.1	0.48	205	0.002	80.8
XR02036	747457	6504975	390.3	1.5	34.6	12.4	0.268	85.2	42.8	0.37	187	0.002	69.8
XR02037	747353	6504973	389.5	1	25.8	23.6	0.245	86.5	54.7	0.35	183	0.001	70.4
XR02038	747256	6504973	391.2	1.5	17.5	20.2	0.212	69.7	39	0.59	135	0.003	57.7
XR02039	747154	6504975	391.7	1	17.7	31	0.182	63.9	34.6	0.42	99.5	0.001	38.3
XR02040	747059	6504972	385.6	1	25.4	40.2	0.208	63.9	38.8	0.27	95.8	0.002	36.3
XR02041	746958	6504973	390.1	1.5	20.4	32.2	0.232	69.7	42.1	0.48	114	0.001	39.6
XR02042	746852	6504975	389.6	1	16.1	41.4	0.344	89	43.9	0.35	248	0.002	68
XR02043	746853	6505073	393.6	1.5	12.5	29.3	0.213	85.1	36.2	0.3	113	0.001	51.8
XR02046	746951	6505078	395.2	0.5	37.3	8.5	0.314	47.2	56.4	1.13	127	0.001	68.8
XR02047	747052	6505071	398.5	0.5	22.3	42.6	0.243	92.3	35.8	0.29	111	0.001	47.2
XR02048	747156	6505073	400.2	1.5	19.9	27.5	0.206	58.4	33.4	0.4	74.4	0.0005	30.2
XR02049	747251	6505074	403.5	1.5	20.1	28.5	0.163	58.4	33.3	0.47	97.7	0.002	40.7

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XR02050	747351	6505074	406	1.5	26.9	25	0.264	99.7	47.5	0.5	179	0.003	74.3
XR02051	747458	6505073	406.7	1.5	20.7	31.6	0.137	61.1	24.8	0.32	103	0.002	36.2
XR02052	747555	6505073	408.2	1	27.1	24	0.116	70.5	33.3	0.5	117	0.0005	49.4
XR02053	747656	6505073	408.9	1	27.4	26.5	0.266	101	55.8	0.46	188	0.001	87.5
XR02054	747757	6505074	408.1	1	20.1	16.8	0.2	86.6	44.7	0.73	116	0.0005	70.1
XR02055	747852	6505073	408	1.5	39.3	3.5	0.13	70	16	0.73	40.1	0.004	19
XR02056	747954	6505071	407.8	1.5	29.3	5.4	0.131	60.5	14.6	0.55	35.7	0.001	11.5
XR02057	748026	6505073	407.2	0.5	31.5	8.4	0.222	43.3	20.2	0.32	46.8	0.001	22.1
XR02058	748225	6505074	398.9	0.5	46	32.1	0.514	96.9	18.7	0.22	735	0.0005	131
XR02059	748255	6505073	398	0.5	82.1	36.4	0.291	84.9	24.9	0.43	364	0.0005	74.3
XR02060	748356	6505075	395.8	1.5	67.3	29.2	0.267	105	29.4	0.19	349	0.0005	98.6
XR02061	748459	6505071	390	1.5	42	18.9	0.082	71.6	18.8	0.15	190	0.0005	49.2
XR02062	748555	6505073	369.6	1.5	59.3	29.4	0.069	112	21.3	0.23	213	0.0005	40.4
XR02063	748653	6505073	365.5	1.5	35.4	12.9	0.077	98.3	12.7	0.32	220	0.0005	55.8
XR02064	748759	6505071	356.5	1	12.4	7.3	0.055	81.5	12.1	0.24	200	0.0005	63.9
XR02065	748852	6505073	364.4	1	7.3	10.3	0.115	109	17.8	0.21	296	0.0005	82.1
XR02066	748951	6505074	364.1	1.5	5.9	5.5	0.048	112	12.4	0.16	268	0.0005	36.2
XR02067	749049	6505072	367.1	1.5	4.7	10.2	0.058	51.6	17.4	0.23	403	0.0005	54.9
XR02068	749153	6505073	367.2	0.5	3	6.3	0.107	73.7	10.5	0.12	358	0.0005	43.3
XR02069	749251	6505073	363.9	1.5	5.2	5.2	0.046	50.4	12.7	0.12	146	0.0005	36.1
XR02070	749353	6505075	368.7	1.5	3.3	4.8	0.057	75.4	11.6	0.18	228	0.002	50.3
XR02071	749351	6505173	362.7	1.5	2.6	4.1	0.055	80.4	18.1	0.13	278	0.0005	65.9
XR02072	749256	6505173	356.1	1	3.1	2.7	0.07	103	14.4	0.14	524	0.001	110
XR02073	749155	6505172	356.2	1.5	4	5.4	0.089	111	18.8	0.18	406	0.001	87.2
XR02074	749053	6505172	356.5	1.5	6.2	13.6	0.087	102	18.2	0.18	329	0.002	57.7
XR02075	748954	6505173	356.7	1	25.3	12.4	0.177	113	22.9	0.17	263	0.002	92
XR02076	748856	6505174	358.1	1	41.7	22.1	0.169	103	20.8	0.12	338	0.002	73.4
XR02077	748754	6505173	357.9	1.5	47.5	34.5	0.187	93.8	19.4	0.16	397	0.002	94.3
XR02078	748654	6505173	362.1	1.5	41.6	34.5	0.236	98.2	23.3	0.17	351	0.002	106
XR02079	748550	6505172	360.4	1	89.1	35.7	0.451	102	27.4	0.14	262	0.002	105
XR02080	748456	6505173	361.1	1.5	68.9	67.1	0.323	138	30	0.21	799	0.001	129
XR02081	748358	6505173	363	1.5	63	59.4	0.103	90.5	9.86	0.12	984	0.0005	109
XR02082	748249	6505175	379.7	1.5	73.4	51.9	0.16	112	25	0.24	201	0.002	88.2
XR02083	748180	6505194	390.8	0.5	59.4	72.8	0.36	66.2	19.2	0.5	45.9	0.004	22.1
XR02084	748025	6505173	423.1	0.5	50.2	10.7	0.436	62.1	32.5	0.42	75.3	0.008	33.3
XR02085	747950	6505173	419.8	1.5	32.1	28.8	0.336	53.4	30.2	0.18	71.7	0.002	27.5
XR02086	747854	6505173	416.4	1.5	65	26.1	0.444	66	29.4	0.16	77	0.002	33.4
XR02087	747753	6505174	408.7	1.5	62.3	18.2	0.287	95.7	33.9	0.21	105	0.004	51.8
XR02088	747659	6505173	403.5	1	67.5	31.3	0.177	84.1	23.2	0.26	104	0.001	76.1
XR02089	747556	6505171	401.6	1	34.6	23.6	0.23	107	32.5	0.24	153	0.003	88.9
XR02090	747460	6505173	399.6	1.5	35.5	22.3	0.268	97.8	47.5	0.27	228	0.003	78.2
XR02091	747355	6505172	361.8	1.5	25.6	29.3	0.327	107	55.1	0.55	198	0.006	70.6
XR02092	747252	6505172	358.8	0.5	27.7	17.4	0.345	85.8	52.4	0.36	140	0.006	49.4

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XR02093	747151	6505173	358.2	1.5	21.8	34.4	0.344	109	52.8	0.27	152	0.003	48.4
XR02096	747058	6505174	397.8	1.5	16.6	24.9	0.276	83.7	35.5	0.2	87.4	0.001	33.1
XR02097	746959	6505173	400.2	1.5	14.6	30.9	0.238	77	35.5	0.22	93.7	0.004	36.9
XR02098	747155	6505273	400.4	0.5	17.2	13.2	0.353	88.9	47.6	0.39	92.9	0.006	36
XR02099	747252	6505273	399.3	0.5	30.1	12.1	0.27	106	23.6	0.49	60.8	0.01	24.7
XR02100	747358	6505271	404.9	0.5	32.5	6.9	0.288	97.1	34	0.63	118	0.007	42.3
XR02101	747450	6505273	406.4	1	32.3	15.9	0.184	80	33.1	0.27	121	0.002	56.5
XR02102	747557	6505273	400.3	1.5	152	45.2	0.218	81.8	54.6	0.84	241	0.003	122
XR02103	747650	6505272	398.8	1.5	69.7	9.2	0.38	88.1	34.5	0.3	85.3	0.002	54.7
XR02104	747753	6505274	397.6	0.5	326	22.8	0.466	97.2	16.6	0.28	28.6	0.001	11
XR02105	747855	6505273	401.1	1.5	130	47	0.466	121	42.4	0.37	52.3	0.002	18.8
XR02106	747950	6505274	401.8	0.5	209	26.1	0.729	72.2	21.9	0.55	23.7	0.002	9.6
XR02107	748059	6505273	406.5	0.5	41.5	32	0.314	78.9	30.8	0.51	49.6	0.003	23
XR02108	748146	6505283	414.4	0.5	98.9	11.8	0.269	80.9	34.4	0.49	51.3	0.004	51.5
XR02111	748451	6505273	394.6	1.5	102	161.9	0.884	140	23.9	0.19	166	0.003	127
XR02112	748550	6505273	385.9	1.5	65.3	73.9	0.373	111	16.1	0.23	929	0.002	272
XR02113	748653	6505271	380.6	1.5	53.6	36.7	0.211	99.7	23	0.32	267	0.001	85.2
XR02114	748752	6505273	379.8	1.5	60.9	34.5	0.189	117	25.9	0.19	505	0.002	80.2
XR02115	748849	6505273	381.8	1	39.5	35.8	0.32	127	41.9	0.21	423	0.002	107
XR02116	748952	6505274	380.1	1.5	38.3	24.4	0.308	138	35.1	0.2	473	0.002	105
XR02117	749052	6505273	374.7	1.5	36.2	29	0.184	98.7	27.2	0.15	310	0.002	70.4
XR02118	749152	6505273	376.9	1.5	21.3	10.6	0.116	105	19.4	0.31	335	0.002	70.7
XR02119	749250	6505274	376.4	1.5	17	18.3	0.1	108	23	0.25	482	0.002	93.8
XR02120	749359	6505273	368.5	1.5	16.3	11.6	0.126	99.1	22.6	0.32	319	0.003	82.5
XR02121	749352	6505373	372.8	1.5	33.9	6.6	0.146	116	27.6	0.37	219	0.002	51.5
XR02122	749260	6505374	373	1.5	10.4	5.8	0.122	135	24.3	0.37	226	0.003	101
XR02123	749159	6505373	373.3	0.5	23.8	6.5	0.195	128	43.3	0.34	371	0.003	117
XR02124	749051	6505371	374	0.5	21.3	5.8	0.106	124	35	0.45	376	0.002	109
XR02125	748957	6505372	373.4	0.5	30	9.7	0.117	94.7	31	0.24	288	0.002	91.3
XR02126	748858	6505373	375.6	1.5	44.2	10.9	0.325	123	40.5	0.4	387	0.01	141
XR02127	748760	6505372	380.7	1.5	70.7	69.8	0.278	128	29.8	0.26	362	0.002	58.6
XR02128	748658	6505373	380.1	1.5	40	24.4	0.308	124	26.3	0.24	456	0.002	121
XR02129	748559	6505373	383.8	1	128	50.5	0.641	128	32.1	0.45	85	0.001	63.5
XR02130	748457	6505364	391.7	1.5	114	43.4	3.22	89.6	43.4	0.37	68.8	0.002	35.3
XR02132	748264	6505374	403.3	1.5	90.7	21.1	0.506	110	31.6	0.49	76.2	0.002	53.8
XR02133	748139	6505373	402.7	1.5	10.3	8.5	0.124	89	28.5	1.44	99	0.003	90.6
XR02134	748059	6505374	406.1	0.5	20.4	16.4	0.209	97.9	34.5	0.39	64.7	0.003	44.5
XR02135	747956	6505373	405.5	0.5	175	164.7	0.228	118	71.4	0.42	90.3	0.002	41
XR02136	747857	6505371	406.6	1.5	250	86.6	0.22	139	67.7	0.37	75.7	0.003	34.2
XR02137	747757	6505374	406.2	1.5	169	30.2	0.19	40.9	15.4	0.34	19.1	0.002	7.8
XR02138	747653	6505371	405.5	1.5	82.8	5.5	0.23	81.6	56.2	0.84	128	0.004	133
XR02139	747550	6505373	404.7	1.5	43.6	18.9	0.315	134	49.6	0.47	142	0.005	54.6
XR02140	747459	6505373	404.4	1.5	26.4	13.9	0.296	119	27.1	0.47	63.5	0.004	23.9

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Sample ID	Easting	Northing	Elevation	Depth of Sample	As	Au (ppb)	Bi	Cu	Li	Nb	Ni	Ta	Zn
XR02141	747353	6505375	411.9	0.5	10.3	7.3	0.214	73.9	17.6	0.68	40.9	0.004	17.8
XR02142	747557	6505473	403.9	1.5	33.7	36.4	0.151	173	82	0.28	126	0.002	39.4
XR02143	747654	6505473	401.5	1.5	30.3	20.7	0.195	108	43.6	0.35	108	0.002	36.7
XR02146	747761	6505473	398.9	1.5	145	44.1	0.274	69.9	22.8	0.45	54.9	0.002	30.4
XR02147	747859	6505471	402.7	1.5	128	56.7	0.314	126	55	0.64	96.9	0.004	61.6
XR02148	747955	6505473	402.2	0.5	43.5	18.9	0.251	118	38.5	0.56	98.2	0.011	73.5
XR02149	748056	6505473	401.2	1.5	17.2	42.7	0.215	118	59.5	0.35	122	0.004	99.4
XR02150	748153	6505473	401.4	1	14	30	0.294	130	26	0.38	57.9	0.006	59.7
XR02151	748250	6505474	401.5	1.5	22.1	28.2	0.228	149	26.3	0.62	102	0.007	224
XR02152	748355	6505473	401.3	1.5	73.6	58.8	0.682	197	35.2	0.53	113	0.004	81.2
XR02153	748450	6505473	400.8	0.5	159	19.8	0.609	148	33.8	0.55	76.5	0.014	31.3
XR02154	748702	6505513	402	1.5	43	21.1	0.94	149	34.8	0.46	127	0.005	129
XR02155	748760	6505507	398.8	0.5	227	10.4	0.745	184	21.5	0.48	135	0.002	100
XR02156	748859	6505473	395.5	0.5	47.3	19.8	0.306	132	41.1	0.34	373	0.004	92.9
XR02157	748984	6505480	391.7	1.5	22.4	17.1	0.061	115	14.5	0.24	258	0.002	113
XR02158	749050	6505473	376.3	1.5	18.9	12.1	0.067	104	15.9	0.33	226	0.009	94.4
XR02159	749154	6505473	368	1.5	15.8	9.5	0.081	122	21.2	0.41	344	0.0005	127
XR02160	749255	6505473	361.6	1.5	30.2	4.5	0.651	79.7	27.2	0.35	153	0.002	62
XR02161	749351	6505471	361	1.5	24.2	6.8	0.277	118	30	0.37	330	0.01	106
XR02162	749352	6505573	360.7	0.5	11.2	5.2	0.126	81.7	31.2	0.36	123	0.008	54
XR02163	749253	6505572	366	1.5	23.3	13.7	0.368	108	38.1	0.28	169	0.002	42.9
XR02164	749155	6505574	367.1	1.5	27.1	7.9	0.422	105	26.7	0.36	349	0.002	79
XR02165	749043	6505611	369.3	1.5	27	7.7	0.124	163	26.2	0.4	880	0.002	145
XR02166	748953	6505636	376.6	0.5	25.9	22.5	0.277	66	28.9	0.34	87.7	0.006	32.1
XR02167	748806	6505646	389.9	0.5	47	31.3	3.08	64.2	33.9	0.52	71.9	0.01	19.2
XR02168	748754	6505589	394.8	0.5	60.5	37	0.805	92.3	36.6	0.64	102	0.009	30.8
XR02169	748659	6505572	397.9	0.5	44.7	11.9	1.14	88.7	31.1	0.44	60.4	0.007	20.2
XR02170	748541	6505573	399.8	1.5	67.4	45.1	0.352	128	36.8	0.7	86.5	0.002	44.1
XR02171	748452	6505574	399.2	0.5	124	37	0.348	114	34.6	0.74	86.7	0.007	95
XR02172	748357	6505573	399.2	1.5	157	55.4	0.335	187	48.8	1.16	187	0.005	307
XR02173	748258	6505574	396	1.5	28.1	26.2	0.182	174	18.2	0.47	121	0.006	277
XR02174	748156	6505573	396.6	1	14.4	22	0.214	138	22.4	0.29	72	0.006	83.6
XR02175	748058	6505573	404.7	1.5	33.2	27.7	0.526	106	22	0.31	60.8	0.002	54.6
XR02176	747957	6505573	400	1.5	46.5	33.5	0.342	133	28.5	0.26	91	0.007	52.5
XR02177	747857	6505572	397.5	1	48.7	42.8	0.204	92.9	22.4	0.22	52	0.004	32.5
XR02178	748052	6505672	393.8	1	19.7	32.9	0.234	111	31.1	0.22	80.9	0.003	40.1
XR02179	748158	6505673	392.7	1.5	23	17.1	0.262	123	49.5	0.32	99.2	0.007	58.5
XR02180	748256	6505674	394.8	1.5	23.4	34.7	0.232	191	32	0.25	79.5	0.002	78.6
XR02181	748350	6505673	389.1	1.5	48	55.7	0.295	201	38.6	0.42	133	0.005	229
XR02182	748457	6505673	390.9	1	56.7	41.6	0.244	123	37.5	0.26	82.1	0.002	43.7
XR02183	748553	6505675	391.1	1.5	88.5	30	0.143	96.6	17.7	0.22	45.5	0.001	30.8
XR02184	748658	6505673	391.9	1.5	28.9	15.3	0.299	93.9	32.7	0.16	71.4	0.003	37.6
XR02185	748749	6505672	396.8	0.5	19.5	6.6	0.319	60	20.5	0.38	51.5	0.002	26

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Sample ID	Easting	Northing	Elevation	Depth of Sample	As	Au (ppb)	Bi	Cu	Li	Nb	Ni	Ta	Zn
XR02186	748853	6505673	396.1	0.5	58.7	20.3	2.01	66.7	21.5	0.37	53.8	0.009	16.1
XR02187	748960	6505679	380.6	1.5	43.7	20.9	0.702	68	23.1	0.29	46.2	0.005	29.7
XR02188	749052	6505673	378.6	0.5	29.2	13.6	0.506	81.5	26.1	0.22	70.8	0.007	66
XR02189	749156	6505673	373.4	1.5	26.3	8.9	0.591	84.4	25.4	0.23	76	0.004	47.3
XR02190	749254	6505673	370.5	1.5	16.4	7.5	0.342	79.4	27.4	0.16	90	0.003	64
XR02191	749363	6505672	366.1	1.5	23.1	8.6	0.301	90.6	35.8	0.19	118	0.003	66
XR02192	749351	6505771	362	1.5	24.7	6.3	0.234	94.4	20.6	0.41	76.6	0.001	54.9
XR02193	749253	6505773	365.7	1.5	21.1	23.3	0.207	71.6	18.8	0.17	52.1	0.0005	41.7
XR02196	749158	6505771	360.7	1.5	11.9	19	0.39	40.7	27.2	0.14	55.1	0.002	20.2
XR02197	749048	6505773	363.4	1.5	25.2	6.8	0.42	71.6	26	0.3	47.8	0.002	22.3
XR02198	748959	6505764	371.6	0.5	37.3	1.4	0.249	81	15.4	0.22	9.1	0.0005	10.7
XR02199	748860	6505773	377.4	0.5	27.6	11.8	0.347	67	13.6	0.17	35.5	0.003	18.1
XR02200	748761	6505773	376.6	1.5	34.5	21.1	0.28	94.5	38.1	0.22	72.9	0.002	29.5
XR02201	748652	6505774	382.7	1.5	40.2	28.4	0.257	90.3	60.3	0.19	74.8	0.004	30.9
XR02202	748561	6505773	386.2	1.5	26	6.5	0.314	67	33.3	0.26	62	0.005	34.1
XR02203	748450	6505772	388.5	1.5	68.6	18.7	0.313	161	42.6	0.22	81.3	0.005	43.2
XR02204	748359	6505773	391.5	1.5	58.8	37.3	0.384	134	38	0.28	105	0.006	95.6
XR02205	748258	6505772	392.1	1.5	20.1	25.6	0.349	169	37.4	0.18	106	0.005	67.8
XR02206	748257	6505873	389.9	1.5	23.1	23.5	0.275	154	42.5	0.2	106	0.002	51.4
XR02207	748355	6505873	387.5	1.5	79.7	22.5	0.268	130	33.6	0.18	78.2	0.002	50.1
XR02208	748453	6505871	389.1	1.5	69.1	21.7	0.351	172	35.7	0.17	82.2	0.002	47.1
XR02209	748556	6505873	389.7	1.5	33.8	25.7	0.282	99.7	31.2	0.19	74.5	0.003	37
XR02210	748657	6505872	390.4	0.5	48.9	21.9	0.347	63	34.9	0.26	100	0.005	23.9
XR02211	748756	6505873	389.6	0.5	44.2	12.6	0.369	56.1	34.3	0.24	106	0.005	23.9
XR02212	748858	6505872	390.4	0.5	30.1	6.9	0.43	51.7	48.4	0.25	136	0.006	30.6
XR02213	748957	6505873	385.1	0.5	21.7	13.1	0.351	39.5	32.9	0.15	95.8	0.008	10.5
XR02214	749054	6505873	383.8	0.5	25.7	8.6	0.41	46.1	42.6	0.23	118	0.004	26.7
XR02215	749157	6505874	378.3	1	26.4	19.1	0.563	53.3	51.3	0.34	145	0.006	27.1
XR02216	749257	6505898	376	1	29.5	12.6	0.42	61.4	38.5	0.47	126	0.002	30.8
XR02217	749356	6505884	374.8	0.5	24.3	9	0.457	49.6	42.5	0.39	111	0.003	31.5

Coordinates in GDA 94 / MGA Zone 50, results in ppm unless otherwise stated.

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Competent Persons Statement

The Exploration Results reported in this announcement are based on, and fairly represent, information and supporting documentation prepared by Mr Brodie Box, MAIG. Mr Box is a consultant geologist at Cadre Geology and Mining and has adequate professional experience with the exploration and geology of Western Australia to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Box consents to the form and context in which the Exploration Results are presented in this announcement.

This announcement has been approved for release by:

John Featherby

Chairman

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About the Southern Cross Gold Project

The Southern Cross Project is located 380km east of Perth, southeast of Southern Cross in the Yilgarn Goldfield.

The project comprises 16 Prospecting Licences and 7 Exploration Licences with a combined area of 197 km^2, over mostly contiguous tenements covering over 40km of strike of the Southern Cross Greenstone Belt, which has historically produced around 15Moz gold, predominantly from the Marvel Loch and Southern Cross centres, both of which are in operation to varying extents.

The project area is serviced by sealed roads, grid power, scheme water, rail and town amenities. Minjar operates the Marvel Loch plant nearby and Ramelius Resources operates the Edna May facility some 60 kilometres to the west.

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JORC Code, 2012 Edition: Table 1

Section 1: Sampling Techniques and Data

Criteria	*JORC – Code of Explanation*	Commentary
Sampling techniques	*Nature and quality of sampling (e.g. 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.* *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*	• A total of 501 auger holes were drilled for 577m with samples taken by 3.5" open flight auger. • Interface samples from 0.5m-1.5m below surface targeting the saprolite layer. • One <1kg sample was produced by scoop sampling the drilled material at each drill site.
	Aspects of the determination of mineralisation that are material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information.*	• Samples were sent to Labwest Laboratory in Perth for UltraFines analysis. Samples are reduced to 40g which is separated in water to get a 2micron fraction for analysis via aqua regia microwave digest.
Drilling techniques	*Drill type (e.g. 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).*	• A Landcruiser mounted auger rig was utilised for drilling 3.5" diameter holes. • Drilling was generally from 1 to 1.5m depth, with some shallow 0.5m samples in hard ground.

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Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.*	• Each drill site had sample depth, colour and HCl reaction details recorded on site by the auger rig operating staff.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	• Auger Interface samples were taken from 1m depth to represent material below transported cover. • Regolith sampling may inadvertently collect transported material as opposed to in-situ creating false anomalies. Ultrafines analysis may minimise this risk by sampling clay portion only.
	Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	• No bias known
Logging	*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.*	• Logging recorded the gps location of the hole, depth of samples and basic geological information deemed adequate for auger drilling.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	• Qualitative
	The total length and percentage of the relevant intersections logged.	• Each sample site was logged
Sub-sampling techniques and sample preparation	*If core, whether cut or sawn and whether quarter, half or all core taken.*	• N/A
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	• All samples were dry
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	• Sample preparation is appropriate to the sample type and is of a standard considered acceptable by the Competent Person
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	• Commercially prepared standard samples were inserted at a rate of one per ~50 samples.
	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.	• One field duplicate sample was taken and submitted each ~50 samples with adequate results.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	• Sample sizes are considered appropriate for the sampling technique of an auger program.

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Quality of assay data and laboratory tests	*The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.*	• The laboratory analysis is deemed appropriate for the sampling technique of an auger program.
	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 derivations, etc.	• N/A
	Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	• The Competent Person considers that commercially prepared standard samples and the addition of duplicate samples is in sufficient proportion to inform a meaningful analysis of accuracy with results confirming this.
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.*	• N/A
	The use of twinned holes.	• N/A
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	• All data was captured in the field by drill contractors and supplied in digital form to Xantippe which has been added to a database.
	Discuss any adjustment to assay data.	• Assays received below detection limit (“X”) were designated a numerical value of half the detection limit for numerical analysis.
Location of data points	*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.*	• Hole collars were located with a hand-held GPS and deemed of sufficient accuracy for this program.
	Specification of the grid system used.	• All hole collars were located in accordance with the MGA94 grid, Zone 50.
	Quality and adequacy of topographic control.	• Elevation recorded from GPS is considered accurate to within ~5-10m, but samples are considered surface samples and controlled by a DTM in mapping software.
Data spacing and distribution	*Data spacing for reporting of Exploration Results.*	• Holes were drilled on 100 by 100m grid lines. • Magnetic anomaly grid (80m) of Western Australia - 2023 - V1 combines data with a line spacing of <500m.

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	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.	• Surface sample results would not be used in resource estimation.
	Whether sample compositing has been applied.	• N/A
Orientation of data in relation to geological structure	*Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.*	• Grid sampling is on even 100m x 100m spacing and are considered as surface geochemical samples.
	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.	• N/A
Sample security	*The measures taken to ensure sample security.*	• Samples were collected on site under the supervision of the drill contractors and delivered to the laboratory in Perth by a trusted transport company.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	• No audit has been undertaken of the preliminary results being reported.

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Section 2: Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section)

	JORC – Code of Explanation	**Commentary**
Tenement and land tenure status	*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.* *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	Tenure is held by XANTIPPE SX PTY LTD. There are no known native title sites over granted tenure. Tenements are within the Marlinyu Ghoorlie claimant group. Tenements are on unallocated crown land. Tenements are granted and reported to be in good standing. Portions of the tenements are within the Parker Range Ecological Community.
Exploration done by other parties	*Acknowledgement and appraisal of exploration by other parties.*	The Company has obtained historical exploration records from DMIRS WAMEX database. Most of the historical work was conducted by Sons of Gwalia Ltd (public company) and Stephen Arthur Payne (private individual) and Minjar (private). The Competent Person considers this work to have been undertaken in accordance with industry standards current at the time.
Geology	*Deposit type, geological setting and style of mineralisation.*	The mineralisation types include structurally controlled epithermal gold, banded-iron-formation (BIF) hosted gold, pegmatitic tin-tantalum-niobium and porphyry copper-gold mineralisation. The geological setting is Archean greenstones of the Yilgarn Goldfield intruded by Archean granite domes.
Drill hole information	*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:* *• easting and northing of the drill hole collar* *• elevation or RL (Reduce Level) – elevation above sea level in metres) of the drill hole collar* *• dip and azimuth of the hole* *• down hole length and interception depth* *• hole length*	Preliminary drill hole collar locations are included in the body of this Report. The hole collars have not yet been formally surveyed and the Competent Person considers the preliminary locations to be appropriate for these Exploration Results.

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	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.	
Data aggregation methods	*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.* *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.* *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	Assay data is reported as received form the laboratory with 1 sample per site. No aggregates or composites necessary. No metal equivalent values have been reported.
Relationship between mineralisation widths and intercept lengths	*These relationships are particularly important in the reporting of Exploration Results.* *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	Not applicable for surface geochemistry data.
Diagrams	*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.*	Figures in the report present best-available information and is sufficient for this level of analysis.
Balanced reporting	*Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	The Competent Person considers that appropriate cautions have been included in this report that alert the reader to the nature of the results. Elements material to this announcement have been reported for practicality.

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Other substantive exploration data	*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.*	All significant results are reported. Public geophysical magnetic imagery sourced from DMIRS: http://www.dmp.wa.gov.au/Minerals/Regional-geophysical-survey-data-2274.aspx
Further work	*The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).* *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	Exploration at the Project is ongoing with continual appraisal of targets over the tenement package to prioritise future work, but new results present here show clear potential for grid infill around high priority targets. The Competent Person advises that geological interpretation is ongoing and subject to change with the most current understandings presented in this report at the time of writing.

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