DISTRICT EXPLORATION ADVANCES AT EL ZORRO

NEW TARGETS EMERGING ACROSS A 40KM GOLD CORRIDOR

Tesoro Gold Limited (**Tesoro** or the **Company**) (ASX: **TSO**, OTCQB: **TSORF**, FSE: **5D7**) is pleased to provide an update on regional exploration activities at the **El Zorro Gold Project** in Chile (**El Zorro,** or the **Project**).

Multiple exploration campaigns, including geophysical surveys and soil sampling, have been conducted concurrently with the ongoing Ternera infill and extensional drilling programmes to define multiple high-priority drill targets across the broader El Zorro concession holding.

HIGHLIGHTS

- **Completion of a high-resolution helicopter magnetic and radiometric survey** across the entire El Zorro concession area;
- **Data collected outlines a >40km long, north south structural corridor,** associated with gold anomalism, further **extending the existing El Zorro Gold Corridor by 10km;**
- Multiple **new intrusive bodies and structural features identified;**
- Newly interpreted **El Zorro tonalite dyke systems highlight additional exploration potential;**
- Provides **enhanced geophysical imaging of the existing targets** across the broader El Zorro Gold Corridor;
- Complementary **systematic grid soil sampling completed at La Brea, Drone Hill and Pena Blanca targets; and**
- Soil geochemistry confirms **strong gold anomalism validating the potential of multiple drill targets.**

Tesoro Managing Director, Zeff Reeves, commented:

*"El Zorro represents a rare opportunity to explore and make additional discoveries within the first Intrusive Related Gold System (*IRGS*) discovered in Chile and ultimately develop a district-scale gold camp. While we continue to advance and de-risk the Ternera Gold Deposit, our regional exploration programmes are rapidly expanding the pipeline of high-priority targets across the broader district.*

"The recently completed high resolution helicopter magnetic survey has generated excellent new datasets and has already highlighted several additional prospective intrusive centres and structural trends across the district. In parallel, systematic soil sampling at La Brea, Done Hill and Pena Blanca has further added to our initial excitement for what may be below the surface.

"We remain on schedule to complete the current Ternera infill drilling programme within the next six to eight weeks, after which we expect to accelerate district-scale drilling across a number of these newly defined targets."

SURVEY DETAIL

During late December 2025, New-Sense Geophysics Limited (**New-Sense**) were engaged to carry out a high-sensitivity, helicopter-borne magnetic and gamma-ray spectrometric geophysical survey over the entirety of the El Zorro Gold Project area, covering approximately 610km^2 (see Figure 1).

The survey was flown in two sectors, comprising a broad area with 200m spaced flight lines and an infill survey area flown with 100m spaced flight lines (see Figure1). A total of 4,880.50 line-kilometres were flown by helicopter to collect magnetic and radiometric data utilising a QuSpin Total-Field Magnetometer and a 1024-channel spectrometer with four downward-looking crystals (total 16 litres) and one upward-looking crystal (total 4 litres).

Full details of the survey parameters are presented within the JORC tables in Appendix 1.

Tesoro's geophysical consultants, Resource Potentials Pty Ltd, carried out final data processing and imaging to produce a suite of magnetic and radiometric images that are being used for ongoing interpretation and gold targeting, in conjunction with geological and geochemical datasets.

Preliminary interpretation of the helicopter magnetic and radiometric survey data has identified several structural trends that may be associated with gold mineralisation along the El Zorro Corridor, as well as multiple intrusive occurrences that remain unexplored (see Figure 1).

Further processing, modelling and interpretation of the survey data is ongoing to assist target generation across the broader project area.

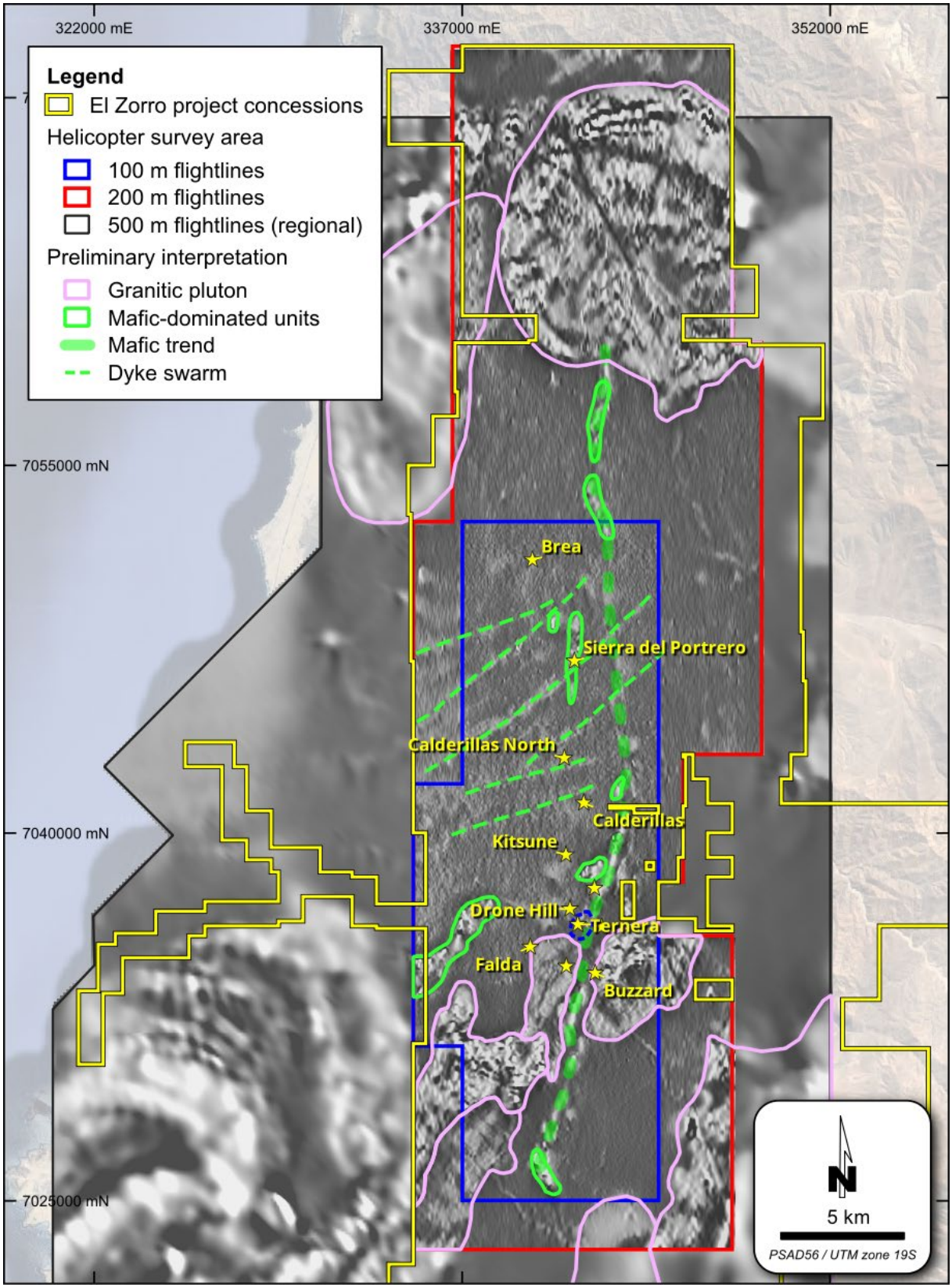

Figure 1: El Zorro Gold Project – High-resolution geophysical survey preliminary interpretation: Magnetic susceptibility map (TMIRTP-1VDAGC). *The 200m spaced flight line area is outlined in red, 100m spaced flight line area outlined in blue. The underlying image is 500m spaced regional data. Datum PSAD56 19S.*

SOIL SAMPLING

In addition, three orientation programmes of systematic gridded soil sampling have been completed over the La Brea, Drone Hill and Pena Blanca Targets to assess this technique for defining new gold targets. These areas were selected due to the already confirmed location of surface gold mineralisation.

A total of 331 samples were collected on a nominal 50m x 50m grid across areas previously identified from first-pass rock chip and channel sampling as being prospective for gold mineralisation.

Samples were analysed for low level gold and 47 multi-element indicators to assist with drill targeting and identify the most gold fertile zones for follow up exploration work, including drilling.

Sample details and results are presented in Appendix 2.

All three targets exhibit low level gold anomalism coincident with arsenic and bismuth anomalism within the soils, a relationship commonly observed in IRGS.

In addition, geochemical data has defined potassic alteration systems across each target, similar to alteration characteristics exhibited at the Ternera Gold Deposit and often associated with gold mineralisation throughout the district.

Results have successfully defined geochemical anomalies at all three targets (Figures 2, 3 and 4), further enhancing their gold prospectivity. Soil geochemistry also aligns well with mapped mineralised fault zones and favourable host lithologies. The orientation soil sampling programmes validate the method to effectively identify new gold targets and alteration systems, associated with gold mineralisation at the El Zorro Gold Project.

Additional soil sampling programmes are planned at multiple targets to identify new and expand existing drill targets.

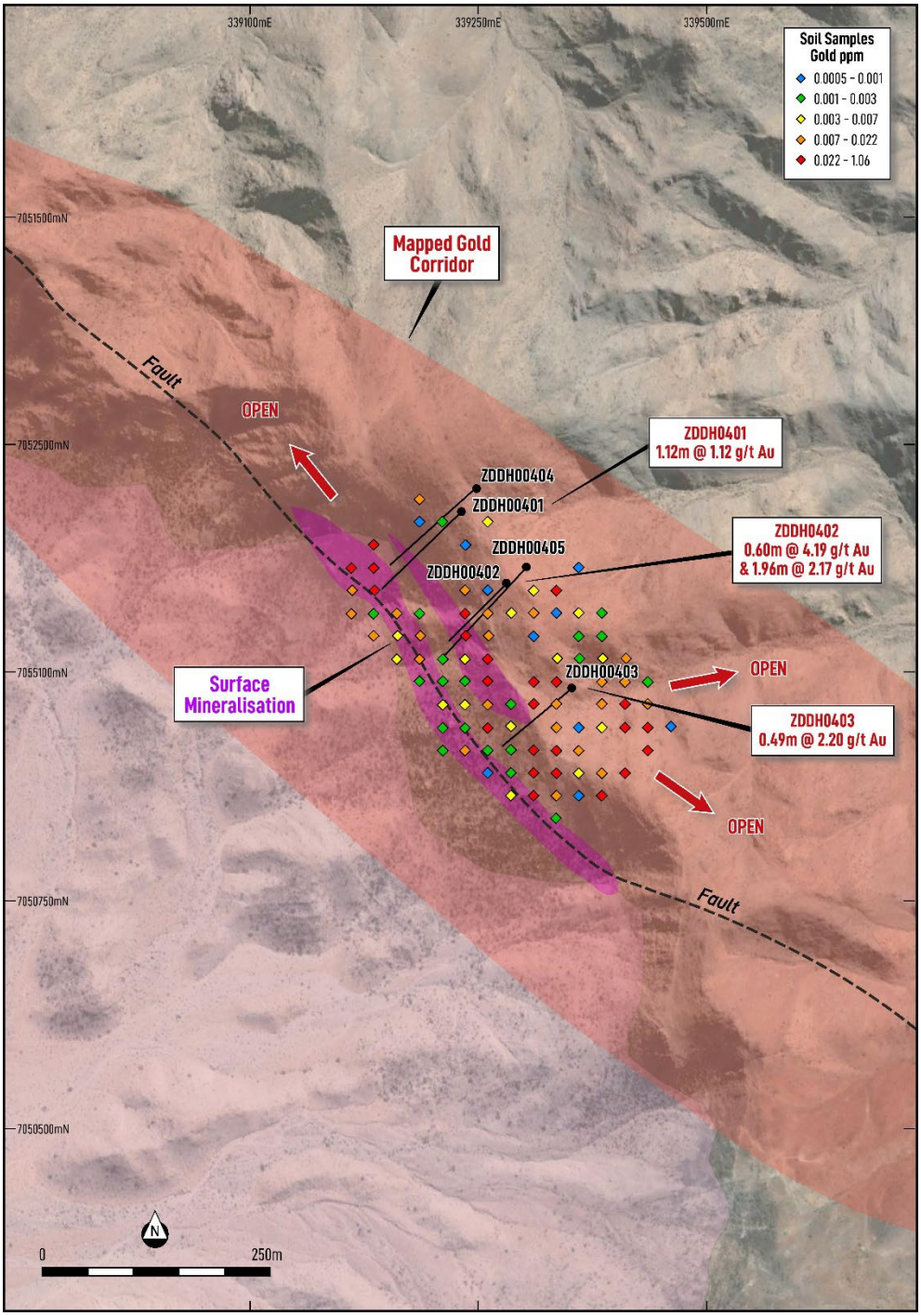

Figure 2: El Zorro Gold Project – La Brea Target Soil Geochemistry Map. *Initial soil sampling results identify potential to expand the La Brea drill target to the northwest and south east. Refer ASX Announcement 11 December 2025 for La Brea drill results. Datum PSAD56 19S.*

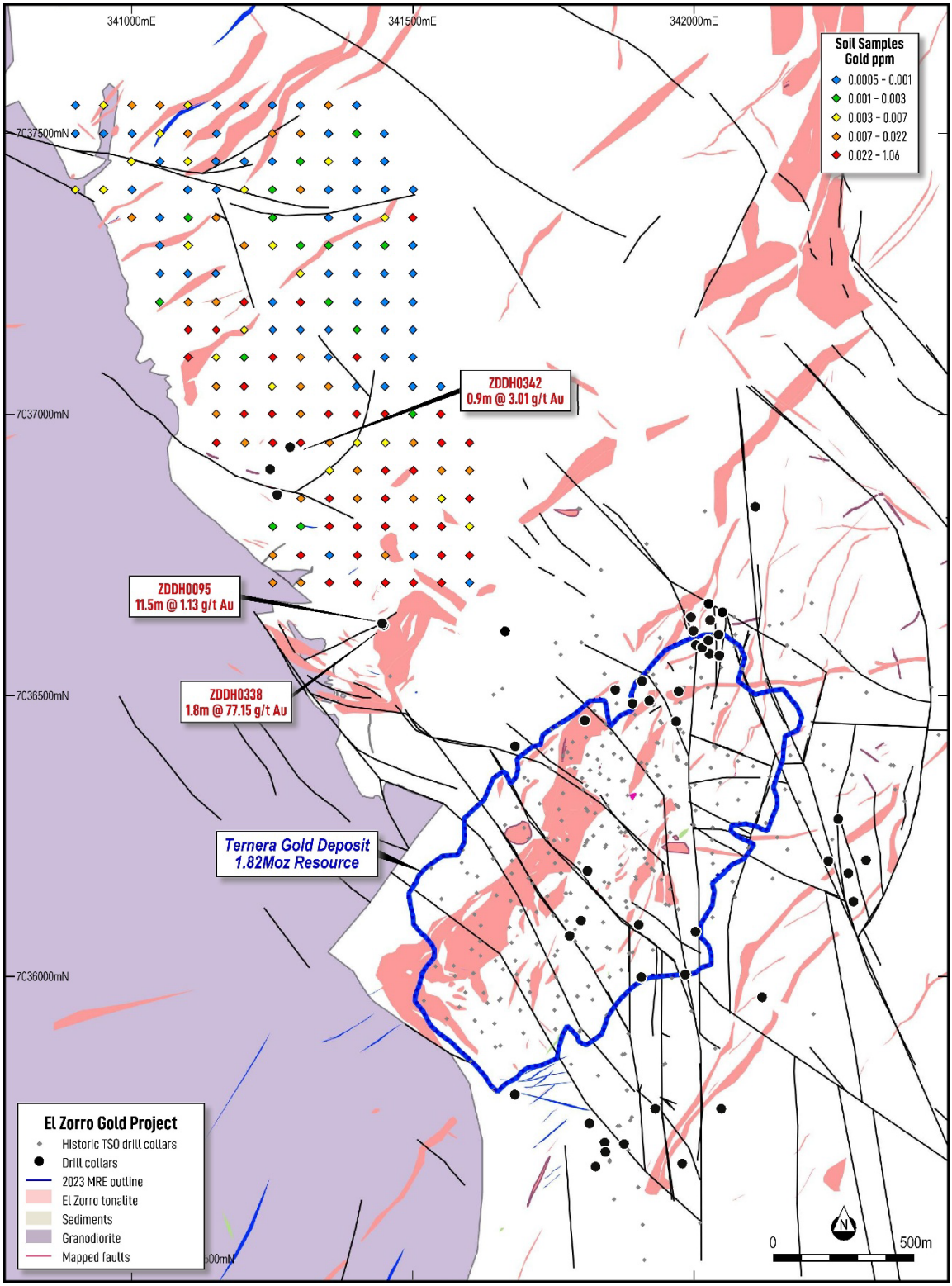

Figure 3: El Zorro Gold Project – Drone Hill Target Soil Geochemistry Map. *Initial soil sampling results identify additional potential at Drone Hill, gold in soil anomaly is coincident with previous high-grade drill results. Selected results shown, refer to ASX Announcements 23 March 2021, 13 June 2024 and 28 October 2024. Datum PSAD56 19S.*

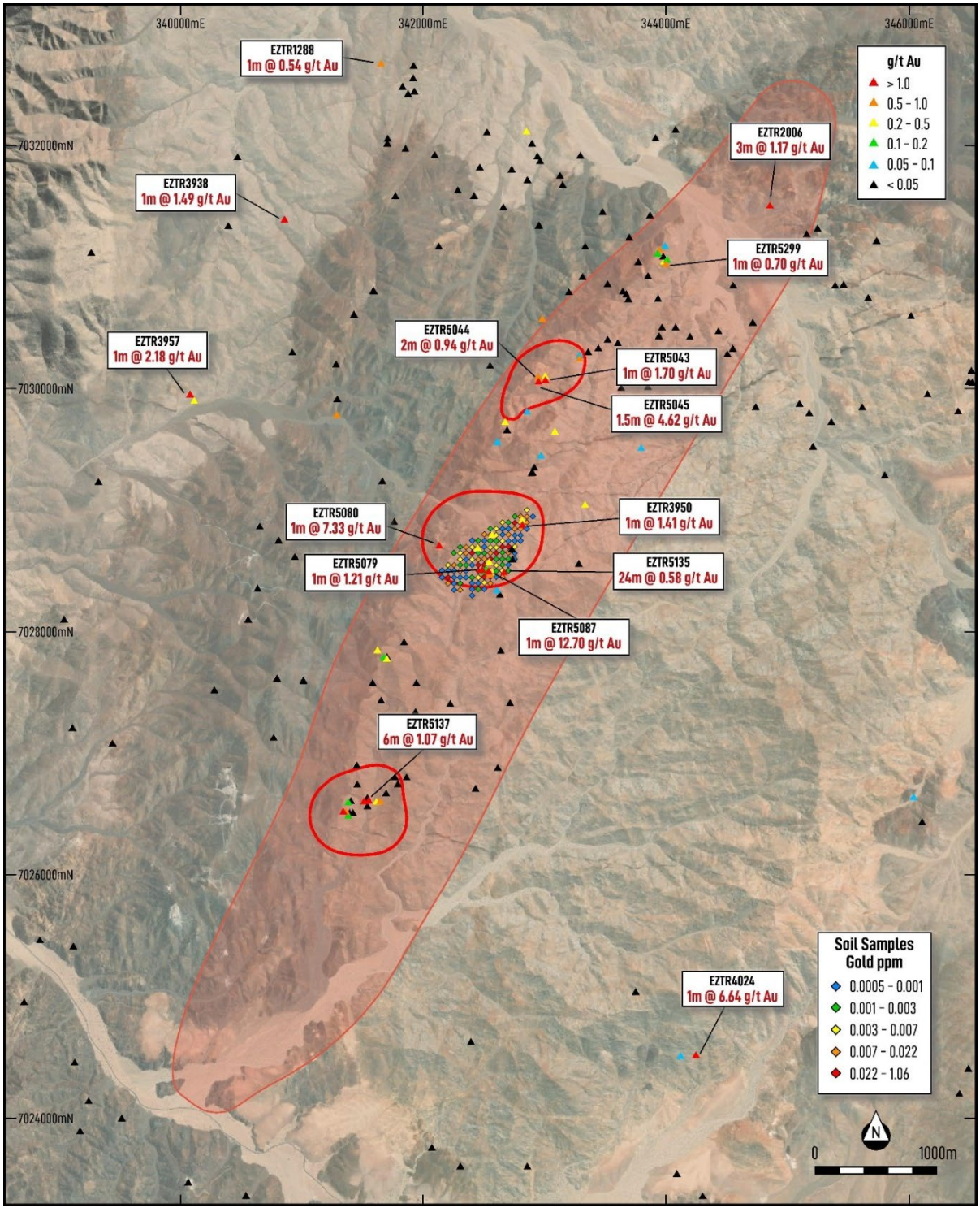

Figure 4: El Zorro Gold Project – Pena Blanca Target Soil Geochemistry Map. *Initial soil sampling results from the central Pena Blanca Target highlight gold potential within a large alteration zone coincident with previous high grade gold channel sampling results (refer ASX Announcement 6 November 2025) . Additional soil sampling programmes are planned to further define the Pena Blanca Target. Datum PSAD56 19S.*

Authorised by the Board of Tesoro Gold Ltd.

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Table 2: Ternera Mineral Estimates for selected cut-off grades. *Highlighted open pit Mineral Resource has been constrained by an optimised pit shell using a gold price of US$3000/oz and process recovery of 94.5%. The estimates in this table are rounded to reflect their precision; rounding errors are apparent.*

Tenera Updated MRE	Indicated			Inferred			Total		
Au g/t cut-off	Mt	Au g/t	Koz	Mt	Au g/t	Koz	Mt	Au g/t	Koz
Optimised Open Pit at 0.30	**31.8**	**1.10**	**1,123**	**19.5**	**1.11**	**692**	**51.2**	**1.1**	**1,816**
2.00	3.5	3.55	394	2.5	3.54	280	5.9	3.54	673
1.00	10.5	2.08	705	7.9	2.04	520	18.5	2.06	1,225
0.70	17.5	1.58	891	13	1.57	657	30.5	1.58	1,547
0.30	31.8	1.10	1,128	26.1	1.03	863	58.1	1.07	1,992
0.20	33.8	1.05	1,144	28.7	0.96	885	62.5	1.01	2,028

Refer ASX announcement dated 4 August 2025

About Tesoro

Tesoro Gold Limited has discovered and defined the first Intrusive Related Gold System in Chile. The 1.82M oz Ternera discovery is in the Coastal Cordillera region of Chile. The Coastal Cordillera region is host to multiple world-class copper and gold mines, has well established infrastructure, service providers and an experienced mining workforce. Large areas of the Coastal Cordillera remain unexplored due to the unconsolidated nature of mining concession ownership, but Tesoro, via its in-country network and experience has been able secure rights to the district-scale El Zorro gold project in-line with the Company's strategy. Tesoro's 95% owned Chilean subsidiary owns 95.4% of the El Zorro Gold Project (see ASX announcement released 12 August 2025).

Future Performance

This announcement may contain certain forward-looking statements and opinions. Forward-looking statements, including projections, forecasts and estimates, are provided as a general guide only and should not be relied on as an indication or guarantee of future performance and involve known and unknown risks, uncertainties, assumptions, contingencies and other important factors, many of which are outside the control of the Company and which are subject to change without notice and could cause the actual results, performance or achievements of the Company to be materially different from the future results, performance or achievements expressed or implied by such statements. Past performance is not necessarily a guide to future performance, and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements or other forecast. Nothing contained in this announcement, nor any information made available to you is, or and shall be relied upon as, a promise, representation, warranty or guarantee as to the past, present or the future performance of Tesoro Gold.

Competent Persons Statements

The information in this report that relates to Mineral Resources is based on information compiled by Mr Lynn Widenbar (B.Sc. (Hons) Geology, M.Sc. FAusIMM, MAIG), a Competent Person who is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Widenbar is acting as an independent consultant to Tesoro Gold Limited. Mr Widenbar has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration, and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. The Company confirms that it is not aware of any new information or data that materially affects the information contained the form and context in which the Competent Person's findings are presented have not been materially modified from in the original announcement on 4 August 2025, and all material assumptions and technical parameters underpinning the estimates in that announcement continue to apply and have not materially changed.

The information in this report that relates to Exploration Results is based on information compiled by Mr Zeffron Reeves (B App Sc (Hons) Applied Geology) MBA, MAIG). Mr Reeves is a member of the Australian Institute of Geoscientists and a Director and shareholder of the Company. Mr Reeves has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Reeves consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

The information in this report that relates to Geophysical Results is based on information compiled by Dr Alexander Costall. Dr Costall is a Member of the Australian Institute of Geoscientists (AIG) and the Australian Society of Exploration Geophysics (ASEG). Dr Costall is a consultant to Tesoro Gold Limited. Dr Costall has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources & Ore Reserves. The Company confirms that it is not aware of any new information or data that materially affects the historical geophysical results included in the original reports.

APPENDIX 1: JORC TABLES

Section 1: Sampling Techniques and Data

Criteria	JORC Code 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 downhole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.*	Tesoro completed soil sampling. Sampling processes are considered appropriate for the style of mineralisation and stage of work at each target.
	• *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*	Tesoro completed soil sampling, Sampling processes are considered appropriate for the style of mineralisation.
	• *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.*	Tesoro has completed a soil sampling program. Sampling was by industry standard technique including: • location of the station using handheld GPS. • 2 kg of minus 75 micron Stream and ridge sediment samples were collected at pre determined locations. • Samples are packed in plastic bags with assay-number tickets stapled to the bag.
Drilling techniques	• *Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. 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.).*	No drilling reported in this report.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.*	No drilling reported in this report.
	• *Measures taken to maximise sample recovery and ensure representative nature of the samples.*	No drilling reported in this report.
	• *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 drilling reported in this report.
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.*	Qualitative logging and descriptions of each sample were made, recorded by Tesoro's geologists
	• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.*	Logging of samples was qualitative.
	• *The total length and percentage of the relevant intersections logged.*	All samples logged and recorded.

Criteria	JORC Code explanation	Commentary
Subsampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.*	No drilling reported in this report
	• *If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.*	Tesoro has not completed any percussion drilling.
	• *For all sample types, the nature, quality and appropriateness of the sample preparation technique.*	Samples were pulverised to 75% passing 200 mesh in prior to digestion for assay and analysis.
	• *Quality control procedures adopted for all subsampling stages to maximise representivity of samples.*	Samples were logged by a qualified geoscientist. Each subsample is considered to be representative of the sample.
	• *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.*	There are field duplicate samples collected from the channels with irregular results.
	• *Whether sample sizes are appropriate to the grain size of the material being sampled.*	Sample sizes collected were considered appropriate to reasonably represent the material being tested.
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.*	Assays reported in this report were undertaken at the accredited laboratory of ALS Santiago, which is fully certified. Sediment samples were assayed using a 25 g charge aqua regia digest and AAS finish for gold. Multielement assays were completed by 4-acid digest with a 2.5 g charge. All techniques are appropriate for the element being determined.
	• *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.*	Specifications of the geophysical methods reproted are: Magnetic survey data measured using a QFTM total field magnetometer sampling at 250 Hz and down-sampled during post-processing to 10 Hz. Calibration of the magnetic field sensor was carried out during a specific calibration flight including a Figure of Merit to compensate for the proximity of the aircraft to the sensor. Post-processing includes diurnal, heading, lag, IGRF, tie-line levelling and reduction to pole corrections. Radiometric survey data measured using a RS-500 16L crystal pack sampling at 1 s intervals. Calibration of the RS-500 was completed by the manufacturer, with cosmic flight tests and height attention tests completed on-site.
	• *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.*	QAQC procedures included the insertion of Certified Reference Materials (CRMs) (5%) and blank material (2%), Check samples (5%) and check assaying (5%) Cube Consulting Pty Ltd manage the database for Tesoro. The laboratories used have generally demonstrated analytical accuracy at an acceptable level within 95% confidence limits.
Verification of sampling and assaying	• The verification of significant intersections by either independent or alternative company personnel.	No significant intersections have been reported.
	• *The use of twinned holes.*	No twinned holes have been completed.
	• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*	Tesoro sampling is digitally entered and stored following documented handling protocols. The protocols are considered adequate.

Criteria	JORC Code explanation	Commentary
	• *Discuss any adjustment to assay data.*	No adjustments were made to assay data
Location of data points	• *Accuracy and quality of surveys used to locate drillholes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.*	Sample locations have been located using a handheld GPS. Helicopter magnetic and radiometric data are GPS-located using a Novatel OEM628 GPS.
	• *Specification of the grid system used.*	The grid system used PSAD56 19S
	• *Quality and adequacy of topographic control.*	The topography generated from an accurate topographic survey data completed by a registered surveyor and has been used for the current control.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.*	The sample is collected on a nominal 2kg of material from predetermined locations. this spacing is deemed acceptable for the style of mineralisation.
	• *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.*	No estimation procedures have been applied. Magnetic samples were measured every 3.5 m on average and radiometric samples were measured every 35 m on average, depending on the flying speed of the helicopter. The helicopter maintained an average altimeter elevation of 79.8 m with variation between 10 m and 274 m depending on topography
	• *Whether sample compositing has been applied.*	Sample compositing was not employed at the sampling stage.
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.*	Samples were collected from pre determined location on a regular 50m x 50m grid.
	• *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.*	No drilling reported in this report.
Sample security	• *The measures taken to ensure sample security.*	Chain of Custody of digital data is managed by the Company. Physical material was stored on site and, when necessary, delivered to the assay laboratory. Thereafter laboratory samples were controlled by the nominated laboratory which to date has been Bureau Veritas and ALS Santiago. All sample collection was controlled by digital sample control file(s) and hardcopy ticket books.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	No audits have been undertaken.

Section 2: Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral 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.*	Information regarding tenure is included in the Company's December 2025 quarterly report released to the ASX on 27 January 2026. Tesoro Resources Ltd, 95% owned Chilean subsidiary, Tesoro Mining Chile SpA, owns 95.4% of the El Zorro Gold Project Concessions.
	• *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.*	The Concession is believed to be in good standing with the governing authority and there is no known impediment to operating in the area.

Criteria	JORC Code explanation	Commentary
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	Little historical exploration has been undertaken in either project area. Coeur d'Alene's Chilean exploration division undertook activities on the Ternera prospect, under an option agreement with the previous owners between April 1990 and January 1993.
Geology	• *Deposit type, geological setting and style of mineralisation.*	The mineralisation model is considered to be an intrusive related gold deposit. The key characteristics that are consistent with this style deposit include: • Low sulphide content, (typically <5%); reduced ore mineral assemblage that typically comprises pyrite and lacks primary magnetite or hematite • Mineralisation occurs as sheeted vein deposits or stockwork assemblages and often combine gold with variably elevated Bi, W, As, Mo, Te, and/or Sb but low concentrations of base metals as seen in the initial four holes by Tesoro at El Zorro • Restricted and commonly weak proximal hydrothermal alteration • Intrusions of intermediate to felsic composition.
Drillhole information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:* o *easting and northing of the drillhole collar* o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar* o *dip and azimuth of the hole* o *downhole length and interception depth* o *hole length.* • *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.*	All material information is presented in the report.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.*	No cutting of grades has been undertaken at this early stage of exploration drilling. Downhole intercepts are calculated using a length weighted averaging method
	• *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.*	Down hole length weighted average results are calculated using a 0.20g/t Au cut off and a maximum of 5m internal dilution.
	• *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	No metal equivalents are reported.
Relationship between mineralisation	• *These relationships are particularly important in the reporting of Exploration Results.*	

Criteria	JORC Code explanation	Commentary
widths and intercept lengths	• *If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.*	The mineralisation forms sub-vertical sheeted veins and individual veins and may form plunging zones within the mineralised structures. Drilling by Tesoro has been undertaken to test these orientations.
	• *If it is not known and only the downhole lengths are reported, there should be a clear statement to this effect (e.g. 'downhole length, true width not known').*	
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 drillhole collar locations and appropriate sectional views.*	Relevant maps and diagrams are included in the body of the report.
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.*	All material assay results from drilling are reported.
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 material exploration data is reported in the body of the report.
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).*	Further work will be focused on drill testing the Ternera mineralisation and additional prospects as defined in the work program. Core will be used for metallurgical testwork and further resource modelling is planned.
	• *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	Diagrams have been included in the body of this report.

APPENDIX 2: GEOCHEMISTRY TABLES

Method	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample ID	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
TRC187001	0.007	0.08	7.66	75.7	460	2.12	0.46	1.27	0.22	72.4	14.6	98	6.24	49.2	4.28	19.4	0.08	2.7	0.06	2.63	38.3	29.2	1.37	654	1.02	1.4	13	41.4
TRC187002	0.037	0.08	7.62	166.5	410	1.87	0.72	1.45	0.12	81	25.7	166	7.34	72	5.06	20.5	0.16	2.1	0.067	2.32	38.5	31.9	2.06	697	1.13	1.71	12.6	87.2
TRC187003	0.037	0.23	7.81	129	450	2.26	0.82	0.81	0.27	83.1	15.7	106	7.81	55.6	4.61	20.5	0.12	2.7	0.079	2.75	41.6	28.9	1.24	519	1.08	1.12	13.4	43.3
TRC187004	0.062	0.13	7.37	249	370	2.19	0.62	0.78	0.38	120	17.6	114	5.84	69.2	5.19	18.3	0.13	2.7	0.062	2.49	64	35	1.79	584	1.15	0.81	11.3	57.4
TRC187005	0.004	0.07	7.51	86.6	390	1.99	0.46	1.11	0.25	82.8	20.6	128	6.21	43.7	4.43	19.4	0.11	2.2	0.059	2.13	39.9	33.1	1.54	691	0.88	1.4	12.9	76.9
TRC187006	0.854	0.52	8.14	237	350	2.25	3.3	0.59	0.25	216	28.2	106	7.96	92.6	7.08	21	0.2	3.1	0.067	2.89	96.2	33.3	1.86	485	1.24	0.65	11.9	95.9
TRC187007	0.007	0.1	8.06	103.5	510	2.31	0.58	0.86	0.31	92.8	16.6	77	5.28	56.7	4.69	20.4	0.11	2.7	0.06	2.71	44.2	30.7	1.24	616	1.32	1.33	14	39.6
TRC187008	0.045	0.08	8.29	116	510	2.48	0.88	1	0.22	126	25.2	102	8.12	69.7	5.57	21.8	0.12	2.7	0.056	2.77	68.2	32.3	1.58	774	1.82	1.44	14.7	68.4
TRC187009	0.031	0.17	6.82	216	390	1.8	0.65	1.26	0.12	64.5	25.1	169	5.68	63.9	4.44	17.15	0.08	2	0.057	2.22	31.3	26.1	2.37	563	0.91	1.02	10.7	90.8
TRC187010	0.002	0.08	7.44	52.4	370	2.16	0.67	1.01	0.23	73.5	15.6	96	6.68	71.8	5.28	18.6	0.08	2.7	0.085	2.14	39	27.6	1.13	567	1.15	1.35	11.9	40.3
TRC187012	0.008	0.03	7.67	34	280	1.06	0.5	2.11	0.07	33.4	9.8	31	3.13	44.1	2.96	17.5	0.05	1.4	0.033	1.24	16	16.9	1.17	396	0.56	2.45	4.8	17.8
TRC187013	0.211	0.12	7.4	144.5	330	2.24	0.8	0.59	0.23	170.5	21.7	69	5.22	69.6	6.64	18.65	0.2	2.4	0.054	2.33	113	29.4	1.8	616	1.41	0.82	10.3	51.8
TRC187014	0.022	0.1	7.86	131.5	450	1.88	1.14	1.45	0.45	77	18.5	83	5.44	63.9	4.88	19.5	0.1	2.6	0.082	2.32	36.7	32.4	1.48	771	0.97	1.44	11.4	37.3
TRC187015	0.115	0.14	7.82	86.8	420	2.03	1.35	1.28	0.66	93.6	26.5	89	7.03	83.2	5.27	19.5	0.1	2.8	0.083	2.35	46.3	37.9	1.62	810	1.12	1.32	11.4	50.7
TRC187016	0.092	0.13	8.29	147	440	2.49	1.08	0.95	0.46	122	26	98	8.27	68.7	5.13	20.8	0.15	2.9	0.074	2.86	70.4	38.1	1.59	816	1.45	1.14	13.1	63.8
TRC187017	0.023	0.11	8.11	99.8	380	1.93	1.58	1.3	0.21	81	19.5	67	6.99	63.5	5.24	20.6	0.09	2.5	0.072	2.32	40.5	31.9	1.38	641	1.15	1.68	11	37.9
TRC187018	0.204	0.2	7.57	54.1	360	1.91	0.64	1.28	0.56	71	19.8	83	5.08	52.2	4.16	19.1	0.08	1.6	0.059	2.48	35.7	29.8	2.07	624	1.43	1.13	9.7	49.5
TRC187019	0.083	0.08	8.24	76.5	520	2.35	0.9	0.95	0.37	101	26	144	8.21	55.5	5.55	21.5	0.14	2.7	0.071	2.75	52	41.5	1.95	897	1.64	1.18	13.1	94.2
TRC187020	0.125	0.11	6.73	325	400	1.87	1.19	1.45	0.28	81.1	24	101	5.74	78.1	4.62	18.7	0.16	2.2	0.075	2.16	39.9	27.1	2.52	611	0.93	0.94	10.2	56.1
TRC187022	0.012	0.08	6.77	27	420	1.73	0.87	0.94	0.34	63.2	19	64	5.69	48.1	3.89	16.2	0.13	1.9	0.072	2.16	29.9	30.4	1.21	639	1.32	1.35	9.4	30
TRC187023	0.084	0.4	7.3	104	260	1.62	2.39	0.86	0.61	59.5	18.6	293	6.7	115.5	5.97	22.6	0.14	1.4	0.156	2.56	29.1	36.6	2	648	1.31	0.86	5.6	72.3
TRC187024	0.025	0.14	6.62	95.4	290	1.31	1.95	1.8	0.64	50.9	27.9	250	7.84	95.7	5.06	15.8	0.07	1.4	0.079	2.07	27.1	39.3	3.47	917	1.35	0.92	5.8	95.1
TRC187025	0.008	0.11	6.73	67.4	450	1.72	1.2	1	0.93	77.7	16.1	58	5.83	70.8	4.21	16.45	0.09	2.3	0.083	2.06	39	36.2	0.91	974	1.23	1.24	10	29.1
TRC187026	0.014	0.13	6.49	32.7	440	1.56	1.28	0.99	0.99	58.2	11.8	64	5.09	56.6	3.76	15.75	0.07	1.9	0.071	2.34	29.6	30.6	0.99	884	1.12	1.22	8.7	24.4
TRC187027	0.003	0.06	5.83	23.5	400	1.48	0.57	0.82	0.48	56.8	9.4	45	3.9	34.4	2.86	13.45	0.07	1.6	0.046	2.14	28.7	20.8	0.78	583	0.91	1.22	7.6	19.2
TRC187028	0.034	0.15	7.41	40.9	350	1.48	1.24	1.51	0.52	56.5	14.6	38	4.83	59.3	3.71	17.35	0.08	1.7	0.106	1.9	28.5	28.1	1.1	688	1.18	1.87	6.5	23.8
TRC187029	0.024	0.08	7.27	46.1	460	1.85	0.97	0.95	0.74	66.8	13.2	66	5.66	61.4	3.91	18.1	0.07	2.4	0.055	2.25	33.2	32.3	0.95	748	1.2	1.26	10.4	25.3
TRC187030	0.005	0.11	7.41	21.2	420	1.6	0.79	1.4	0.37	56.2	15.6	67	5.96	45.6	4.12	17.8	0.08	1.9	0.059	2.13	29.7	38.5	1.35	691	1.42	1.63	9.2	25.8
TRC187032	<0.001	0.05	6.95	33.4	420	1.58	0.44	2.04	0.4	57	15.2	59	6.58	44.4	3.9	16.95	0.12	2.2	0.064	2.08	27.6	31.8	1.81	690	1.09	1.4	9.7	27.4
TRC187033	0.001	0.04	7.73	43.3	460	1.74	0.49	1.26	0.4	63.7	16.4	67	7.07	43.7	4.32	18.2	0.14	2.5	0.075	2.08	29.9	34.6	1.08	860	1.14	1.69	11.1	28.1
TRC187034	0.017	0.09	7.53	47.3	450	1.69	0.58	1.12	0.27	58.2	22	63	6.71	44	4.28	17.5	0.13	2.3	0.064	2.05	27.6	36.9	0.95	954	1.13	1.64	10.3	27.4
TRC187035	0.025	0.08	6.12	65.1	340	1.49	0.81	0.68	0.18	53.8	10.4	55	5.27	40.7	3.38	14.6	0.12	2	0.055	2.12	27.2	19.7	0.95	389	0.94	1.02	8.4	19.9
TRC187036	0.016	0.09	7.37	46.8	380	1.64	0.59	1.12	0.36	53.3	18.3	60	7.38	49.6	4.36	17.7	0.12	2.3	0.07	2.06	26.5	37.4	1.21	726	1.2	1.38	9.5	29.8
TRC187037	0.009	0.09	7.61	47.6	400	1.62	0.49	1.17	0.32	55.9	13.4	55	6.75	39.1	3.95	17.65	0.12	2.2	0.058	1.98	25.4	40.2	0.98	679	1.17	1.68	9.5	22.5
TRC187038	0.015	0.08	7.67	37.5	380	1.57	0.48	1.25	0.34	55.8	14.8	49	6	40	3.85	18.45	0.13	1.9	0.058	1.97	25.3	36.7	1.06	621	1.13	1.71	8.4	23.4
TRC187039	0.024	0.08	6.63	27.2	410	1.49	0.37	1.45	0.35	51.8	13.1	54	5.91	38.9	3.63	15.8	0.13	2.1	0.055	1.96	25	38.5	1.47	778	1.18	1.48	9.5	20.6
TRC187040	0.032	0.11	7.93	51.1	210	1.12	0.64	1.13	0.06	47	16.2	110	11.45	83.2	5.73	18.25	0.14	1.5	0.087	1.76	24.1	33.4	2.36	521	0.74	1.23	6	25.6
TRC187042	0.104	0.54	6.71	179.5	410	1.62	6.63	1.17	0.44	72.4	28.7	63	6.26	116	5.95	17	0.17	1.9	0.079	2.2	33.9	32	1.1	720	1.61	1.15	8.5	26.9
TRC187043	0.001	0.05	6.07	18.7	420	1.28	0.53	1.13	0.19	45	8.8	34	3.48	26.3	2.54	13.95	0.11	1.3	0.038	1.89	22.2	17.4	0.77	502	0.86	1.63	6.5	13.8
TRC187044	0.018	0.16	5.15	61.7	360	1.27	0.66	3.17	0.86	44.2	10.3	54	3.8	52.1	2.84	11.5	0.11	1.3	0.047	1.88	21.8	21.7	1.61	673	0.96	0.93	6.2	20.7
TRC187045	0.011	0.1	6.45	28.8	390	1.45	1.09	2.3	1.41	67.2	15.2	57	5.4	57.2	4.05	15.9	0.14	1.4	0.056	1.8	32	31.2	1.57	927	2.1	1.46	7.8	28.4
TRC187046	0.054	0.23	7.4	104.5	400	1.78	1	0.98	0.31	76.7	27	76	7.63	89.6	4.59	18.5	0.17	1.8	0.071	2.43	36	31.8	1.16	776	1.39	1.34	9.9	32.3
TRC187047	0.009	0.12	6.95	48	420	1.62	0.41	0.95	0.48	59	16	66	6.86	49.6	4.01	17.3	0.12	2.1	0.06	2.11	27.5	37.2	0.9	637	1.11	1.2	9.7	23.3
TRC187048	0.007	0.11	4.05	49.9	300	1	0.39	6.3	3.18	37	8.5	41	2.93	46.1	2.39	9.32	0.12	1.2	0.034	1.45	17.2	25.4	1.72	1115	0.95	0.81	5.3	18.6
TRC187049	0.005	0.08	7.05	296	420	1.77	0.68	1	0.55	77.3	24.9	63	6.2	66.7	4.54	18.4	0.17	2.3	0.063	2.44	36.6	32.6	1.25	948	1.19	1.15	9.9	41.3
TRC187050	0.017	0.09	7.71	155.5	480	2.12	0.92	0.97	0.3	78.4	18.4	81	5.88	61.6	4.44	19.9	0.17	2.4	0.074	3	35.8	29.3	1.38	659	0.97	1.05	11.5	38.1
TRC187052	0.025	0.1	7.9	338	500	2.29	1.13	1	0.54	91.5	19.1	76	6.49	64.1	4.82	19.55	0.18	2.6	0.072	2.91	41.7	36.6	1.28	955	1.03	1.11	12.7	38.1
TRC187053	0.129	0.28	8.58	518	430	2.72	1.41	0.5	0.19	141.5	32.5	86	8.43	90.2	5.78	22.2	0.24	2.9	0.072	3.51	77.5	26.6	1.37	598	0.98	0.56	12.5	70.2
TRC187054	0.013	0.11	6.85	154.5	430	1.79	1.22	1.05	0.78	70.5	17.2	65	5.62	70.5	4.47	17	0.14	2.1	0.093	2.53	32.5	26.2	1.05	867	1.13	1.11	9.6	33.8
TRC187055	0.015	0.08	7.84	58.3	460	2.07	0.77	1.12	1.04	84	19.7	75	6.42	64	4.93	19.25	0.18	2.4	0.079	2.66	41.1	32.1	1.63	813	1.05	1.26	10.9	39.9
TRC187056	0.113	0.13	7.66	37.7	380	1.55	1.64	1.85	0.52	69.2	22	100	5.45	85.2	4.77	18.6	0.15	2	0.099	1.86	31.7	32.9	2.34	1020	0.95	1.59	8.5	42.4
TRC187057	0.034	0.08	7.61	101.5	420	1.79	0.56	1.13	0.5	77.1	24.9	69	6.31	58.8	4.89	18.85	0.16	2.4	0.073	2.26	36.5	35.6	1.47	987	1.07	1.5	10.3	42
TRC187058	0.009	0.08	6.99	81	460	1.85	0.54	1.2	0.77	76.8	19.4	65	6.26	58.3	4.06	17.5	0.16	2.3	0.062	2.3	34.9	33.7	1.19	994	1.05	1.21	10.1	33.4
TRC187059	0.007	0.1	6.03	64.5	400	1.47	0.52	1.29	1.47	53	13.2	53	4.91	50.4	3.38	14.4	0.12	1.8	0.052	1.98	25.5	30.5	1.18	986	1.04	1.16	8	26.6
TRC187060	0.016	0.05	6.89	33	380	1.56	0.41	1.77	0.43	54.1	14.2	61	6.41	46.1	3.92	16.5	0.13	2	0.059	2.22	26	31.8	1.53	821	1.22	1.39	9.1	27.1
TRC187062	0.081	0.13	7.28	75.2	370	1.74	0.55	1.08	0.29	64.2	21.8	60	6.97	47.4	4.42	17.8	0.14	2.3	0.06	2.44	31.4	33.6	1.29	808	1.34	1.16	9	34.2
TRC187063	0.013	0.11	7.42	155	410	1.66	0.85	1.04	0.37	66.8	18.6	61	6.82	52.1	4.43	18.65	0.14	2.1	0.071	2.03	29.8	34.6	0.81	860	1.35	1.42	9.6	25.5
TRC187064	0.001	0.11	7.09	75.5	450	1.63	0.86	1.01	0.34	56.4	14.2	57	5.82	53.4	3.86	17	0.11	2.1	0.066	2.05	27.6	28.3	0.72	661	1.14	1.4	9.2	20.3
TRC187065	<0.001	0.07	7.47	46.1	440	1.72	0.72	1.28	0.36	67.1	16.4	65	6.45	53	4.58	18.3	0.14	2.3	0.066	2.3	33.3	32.7	1.36	770	1.14	1.37	10.2	25.9
TRC187066	0.001	0.04	8.16	41.3	520	2.19	0.72	0.85	0.27	82.5	13.8	79	6.74	52.3	4.61	20.8	0.15	2.5	0.073	2.9	40.6	29.6	1.07	592	0.91	1.16	12.9	31.4
TRC187067	0.001	0.07	7.88	188	470	1.88	0.97	0.96	0.3	71.1	18.7	66	5.66	64.6	4.33	18.9	0.13	2.3	0.069	2.46	32.4	30.2	0.87	829	1.04	1.36	10.4	22.4
TRC187068	0.001	0.09	8.16	88.5	400	1.67	0.96	1.44	0.17	56	19.9	58	4.82	70.5	4.44	18.3	0.13	2.1	0.077	2.35	27.9	25.9	1.38	522	0.72	1.39	9	20.9
TRC187069	0.001	0.05	7.74	38.1	530	2.03	0.51	0.71	0.31	80.7	13.8	71	5.91	48.8	4.06	20.1	0.16	2.4	0.071	2.76	40.3	30	0.98	647	0.95	1.02	12.4	27
TRC187070	0.001	0.04	7.69	59.9	400	1.86	1	1.23	0.18	70.4	18.1	91	5.76	76.1	4.94	18.45	0.18	2.3	0.081	2.27	33.3	30.4	1.42	563	0.93	1.17	10.4	36.9
TRC187072	0.002	0.07	8.19	56.3	520	2.32	0.81	1.12	0.26	99.9	23.9	83	7.01	66.9	4.8	21.7	0.2	2.6	0.081	2.71	45	31.6	1.62	721	0.94	1.32	12.6	42.4
TRC187073	0.04	0.14	7.22	116	400	1.77	0.84	0.84	0.3	66.6	15.8	60	5.76	63.5	3.92	16.25	0.12	2.2	0.056	2.43	31.7	31.4	1.07	716	0.94	1.07	9.1	25.4
TRC187074	0.073	0.2	7.22	94.9	430	1.57	0.69	1.05	0.37	54.9	18.2	60	5.42	69.6	4.18	16.1	0.11	2	0.065	2.01	25.9	32.1	0.78	932	1.32	1.36	9	21.6
TRC187075	0.074	0.14	7.36	131.5	440	1.71	0.56	0.97	0.28	62.9	16.3	64	5.46	44	4.03	15.9	0.12	2.2	0.055	2.21	28.3	32.5	0.8	821	1.11	1.26	9.2	20.8
TRC187076	0.041	0.11	6.74	38.2	420	1.56	0.32	0.98	0.28	54.1	16.8	51	5.09	39.5	3.6	15.45	0.11	2	0.058	1.98	26.1	30.5	1.36	554	0.97	1.5	8.8	22.5
TRC187077	0.008	0.07	6.83	27.3	390	1.53	0.4	1.04	0.19	50.9	16.4	55	4.78	40.5	3.62	14.05	0.09	1.9	0.053	1.85	25.4	29.6	0.88	693	0.91	1.46	8.3	23.1
TRC187078	0.047	0.13	7.93	99.8	480	2.03	0.82	1.16	0.25	89	20	92	5.29	69	4.5	18.8	0.18	2	0.059	2.55	47.6	28.9	1.59	697	1.22	1.37	9.9	30.8
TRC187079	0.068	0.17	6.86	226	370	2.24	0.57	0.72	0.15	112.5	11.8	193	5.08	46	4.95	16.2	0.23	2.1	0.054	2.51	47.4	24.8	1.16	372	1.52	0.65	6.6	37
TRC187080	0.063	0.13	7.72	75.5	440	1.94	0.52	1.4	0.63	120.5	21.9	83	6.26	53.9	4.87	17.6	0.19	2.1	0.071	2.31	64.1	38.1	1.52	880	1.14	1.37	10.2	37.1
TRC187082	0.068	0.06	8.17	76.5	270	1.34	0.56	2.06	0.13	58.4	18.6	36	4.36	50.4	3.9	18.85	0.13	2	0.048	1.78	32	24.2	1.48	642	0.92	2.38	6.1	27.1
TRC187083	0.06	0.12	8.08	100.5	300	1.3	0.97	1.69	0.18	46.9	19.8	37	4.3	52.8	3.83	18.75	0.12	1.7	0.042	1.79	23	21.2	1.29	582	0.75	2.36	4.8	24.4
TRC187084	0.005	0.08	6.75	56.6	410	1.67	0.5	0.93	0.51	61.3	16.9	61	4.66	47.3	3.62	15.4	0.11	2.1	0.053	2.18	28.7	29.6	1.08	742	0.92	1.26	8.5	25.7
TRC187085	0.086	0.11	7.76	70.4	450	2.21	0.87	0.9	0.31	80.6	21.8	74	6.4	58.6	4.48	19.35	0.16	2.4	0.067	2.66	40.9	29.5	1.28	660	1	1.2	12.1	37.5
TRC187086	0.003	0.05	7.98	41.9	510	2.04	0.4	1.12	0.27	62.6	16.2	77	7.11	45.9	4.56	19.8	0.12	2.6	0.067	3.53	27.7	40.1	1.45	724	1.04	1.66	12.8	28
TRC187087	<0.001	0.05	8.63	26.5	470	1.89	0.42	1.29	0.31	63.8	19.1	73	7.11	42.4	4.92	19.1	0.13	2.7	0.071	3.04	28.4	39	1.36	792	1.14	1.66	11.5	26.5
TRC187088	0.001	0.05	8.22	32.1	430	1.79	0.39	1.02	0.18	54.9	14.8	70	6.15	40.4	4.52	16.8	0.12	2.6	0.062	3.52	25.9	34.7	1.35	612	0.94	1.47	10.3	24.2
TRC187089	<0.001	0.05	8.63	28.8	550	1.97	0.36	1.26	0.23	63.3	12.9	74	5.27	31.9	4.38	16.4	0.12	2.4	0.058	3.46	28.9	34.8	1.17	733	0.95	1.81	10.7	20.2
TRC187090	<0.001	0.05	7.81	40.2	460	1.81	0.56	0.98	0.26	71.8	16.3	61	5.68	47.1	3.8	19.15	0.14	2.4	0.063	3.07	32.1	26.6	0.88	718	0.9	1.48	10.6	24.7
TRC187092	<0.001	0.05	8.59	51.1	480	1.95	0.74	1.21	0.29	75.4	19.9	65	6.67	50.3	4.47	21	0.15	2.8	0.072	3.07	34.9	34.6	1.1	917	0.98	1.61	12.1	28.7
TRC187093	0.003	0.09	7.25	45.8	470	1.69	0.51	0.93	0.26	61.4	12.6	63	5.83	35.3	3.82	16.05	0.11	2.2	0.069	2.15	28.1	32.9	0.79	728	1.09	1.4	9.6	20.1
TRC187094	0.029	0.11	7.51	98.5	380	1.68	0.91	0.91	0.12	45.3	17.1	61	6.54	66.8	4.69	18.25	0.11	2.5	0.08	1.94	22.7	32.4	1.11	387	1.24	1.13	8.8	24.6
TRC187095	0.001	0.12	7.55	45.6	450	1.67	1.02	1.18	0.42	57.9	15.5	59	5.93	54.6	4.05	16.55	0.11	2.2	0.064	2.17	27.9	31	0.88	843	1.14	1.53	8.9	20.2

Method	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample ID	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
TRC187096	0.007	0.11	7.75	40.4	490	1.83	0.52	1.15	0.32	68.7	16.9	67	6.04	35.6	4.15	17.05	0.14	2.5	0.069	2.2	32.1	33.3	0.95	901	1.07	1.54	10.7	24.2
TRC187097	0.003	0.11	7.1	35.1	390	1.67	0.46	1.15	0.24	65.3	19.5	61	6	44.1	4.14	15.45	0.13	2.3	0.072	2.23	30.5	32.5	1.13	974	1.42	1.54	8.8	27.1
TRC187098	0.005	0.09	7.23	172.5	410	1.77	0.42	1.25	0.5	59.3	20.3	62	5.62	45	4.2	17.3	0.13	2.2	0.063	2.13	26.9	34.5	1.23	872	1.12	1.64	9.2	27.6
TRC187099	<0.001	0.1	8.37	43.3	560	2.08	0.36	1.05	0.4	75.8	17.3	80	6.65	37.3	4.22	19.85	0.16	2.7	0.094	2.82	35.7	31.2	1.08	793	0.97	1.48	12.7	27.9
TRC187100	<0.001	0.09	7.99	30.3	560	1.93	0.33	0.81	0.23	80	10.5	106	5.87	34.7	3.65	19	0.18	2.6	0.075	2.67	37.7	26.8	1.18	554	0.83	1.24	12.5	28
TRC187102	1.06	1.39	7.19	232	480	2.2	8.44	0.61	0.21	86.2	16.5	107	4.94	80.7	4.84	17.3	0.21	2.8	0.11	2.52	42.7	24.7	1.01	468	1.24	0.97	8.9	33.6
TRC187103	<0.001	0.12	8.45	32.6	560	2.39	0.4	0.81	0.36	87.1	11.9	97	6.61	39.4	4.12	21.2	0.19	2.8	0.078	2.92	40.8	29.5	1.12	590	0.74	1.28	13.3	30.1
TRC187104	0.001	0.14	8.13	178	530	2.14	0.7	0.94	0.4	95.4	19.9	100	6.62	72.3	4.39	20.4	0.22	2.8	0.085	2.86	44.3	33.5	1.54	786	0.97	1.1	12.8	38.7
TRC187105	<0.001	0.06	7.66	40	540	1.98	0.35	0.79	0.24	56.1	13.5	86	7.36	30.1	3.95	19	0.16	2.6	0.068	2.56	25.1	30.5	0.88	671	0.94	1.36	12.2	25.5
TRC187106	<0.001	0.09	7.84	33.9	520	2.15	0.47	0.99	0.31	81.9	14.5	87	7.68	43.4	4.04	18.85	0.19	2.6	0.075	2.62	39	35.7	1.09	707	1	1.38	11.8	28.1
TRC187107	0.005	0.12	7.56	201	480	1.87	0.75	0.79	0.32	76.5	16.3	114	5.26	65.7	4.05	18.25	0.18	2.5	0.078	2.72	37.7	29.6	1.75	609	1.02	0.99	10.1	39.1
TRC187108	0.003	0.12	8.16	67.4	480	2.28	0.47	1.07	0.28	81.4	20.9	77	6.86	66.9	4.57	20.1	0.2	2.8	0.075	2.76	38.5	31.6	1.5	761	1.07	1.4	12.8	37
TRC187109	<0.001	0.08	7.92	29.3	460	1.9	0.34	1.34	0.44	67.5	20.2	81	7.16	45.6	4.38	19.8	0.18	2.7	0.073	2.26	30.5	38	1.73	878	0.99	1.54	12.1	34.3
TRC187110	0.002	0.09	7.84	43.4	500	2.01	0.5	0.99	0.43	81.9	18.9	80	6.04	46	4.26	18.75	0.19	2.5	0.067	2.57	40.8	29.6	1.22	732	1.07	1.27	11.1	29.8
TRC187112	0.01	0.08	7.08	29.1	440	1.73	0.37	1.08	0.38	66.8	17.6	68	5.51	37.8	3.99	16.3	0.18	2.2	0.07	2.23	31.4	29.6	1.27	719	1.02	1.38	8.9	29.4
TRC187113	0.011	0.11	7.33	45.5	400	1.51	0.68	2.05	0.23	49.3	31.3	187	6.87	58.8	4.85	18.75	0.16	1.4	0.063	1.69	22.8	29.8	2.74	812	0.78	1.92	9.7	142.5
TRC187114	0.003	0.06	6.87	50.5	510	1.81	0.38	1.24	0.14	75.1	27.9	155	8.5	49.1	4.84	17.6	0.19	1.6	0.062	2.05	34.3	32.1	2	836	0.81	1.38	11.2	100.5
TRC187115	0.002	0.09	7.92	45.6	420	1.77	0.87	1.24	0.48	97.3	24.3	65	5.71	78.2	4.22	17.8	0.2	2.4	0.06	2.25	44.2	37.8	2.12	823	0.87	1.59	9.1	32.3
TRC187116	<0.001	0.11	7.31	200	510	1.96	0.95	0.81	0.24	96	16.6	66	4.97	120	4.6	17.5	0.2	2.6	0.075	2.47	46.8	20.9	1	447	0.89	1.25	7.9	31.9
TRC187117	0.01	0.24	7.46	91.4	420	1.86	0.38	0.8	0.25	227	31.3	98	11	57.4	4.7	17.55	0.42	2.2	0.07	2.64	127.5	31.7	1.78	603	0.75	0.75	9.8	68.8
TRC187118	0.001	0.07	6.56	24.2	390	1.37	0.27	1.77	0.11	51	28.3	201	4.96	55.9	4.62	16.45	0.16	1.8	0.067	1.72	23.5	25.4	2.78	729	0.56	1.42	10.4	134
TRC187119	<0.001	0.07	7.72	18	340	1.6	0.27	2.78	0.13	61.2	38.1	234	7.4	58.1	5.93	20.2	0.17	1.7	0.074	1.87	26	35.7	3.11	882	0.66	2.03	13.5	172.5
TRC187120	0.001	0.06	7.86	46.9	410	1.65	0.67	1.59	0.33	62.4	25.8	186	6.92	89.5	5.54	18.15	0.15	2.2	0.085	2.29	29.1	35	2.42	977	0.76	1.62	9.3	103.5
TRC187122	0.001	0.05	7.93	46.5	490	1.54	0.66	1.71	0.18	64.4	14.1	110	6.7	64.6	4.92	19.85	0.16	2.7	0.077	2.09	32.3	36.4	1.57	558	1.36	1.35	10.7	29.9
TRC187123	<0.001	0.05	7.74	62.9	460	1.69	0.54	1.21	0.38	67.6	17.9	88	7.1	42	4.41	19.8	0.15	2.5	0.079	2.01	32	39.3	1.16	778	1.04	1.6	11.6	34.1
TRC187124	<0.001	0.07	7.56	53.1	470	1.87	0.56	1.2	0.54	70.9	16.1	63	5.59	54.7	3.9	18	0.15	2.3	0.06	2.38	33.3	29.4	1.26	824	1.05	1.44	9.5	29.5
TRC187125	0.001	0.08	7.75	42.2	470	2.07	0.45	1.09	0.49	83.8	17.6	68	6.46	51.2	4.11	19.15	0.16	2.5	0.065	2.56	39.3	31.6	1.31	772	0.98	1.25	11.5	32.8
TRC187126	<0.001	0.1	7.13	105	470	1.91	0.86	0.91	0.42	74.1	17.1	67	5.72	57.9	3.99	18.2	0.15	2.4	0.062	2.48	34.3	30.2	1.3	742	0.96	1.21	10.7	28.4
TRC187127	<0.001	0.06	6.75	40.1	450	1.7	0.45	1.13	0.35	85.3	16.5	73	5.45	45.2	3.63	16.25	0.15	2.3	0.053	2.11	43.5	25.8	1.1	691	0.87	1.29	9.7	30.8
TRC187128	<0.001	0.07	7.55	31.1	410	1.45	0.52	1.91	1.09	58	19	56	5.19	66.6	3.72	18.6	0.13	2	0.053	1.9	28	28.2	1.56	886	1	1.93	7.2	33.3
TRC187129	<0.001	0.08	6.26	48.1	320	1.32	1.06	3.42	0.32	70.5	35.7	312	5.34	121.5	4.87	14.9	0.16	2.2	0.068	1.65	34	24	4.66	921	0.59	1.17	6.1	139.5
TRC187130	<0.001	0.06	6.7	38.6	340	1.39	0.69	3.4	0.47	75	28.6	273	5.09	75.9	4.6	16.05	0.17	2.2	0.068	1.57	37	26.2	4.14	1020	0.87	1.59	6.8	113
TRC187132	<0.001	0.05	7.03	34.6	340	1.34	0.49	2.94	0.18	66.1	29.8	265	6.39	64.3	4.65	18	0.16	2.1	0.095	1.62	30.1	31.8	3.38	1065	1.15	1.73	7.2	140
TRC187133	<0.001	0.05	6.1	46.6	270	1.1	0.41	4.78	0.17	67.2	41.5	453	6.21	51.2	5.67	15.55	0.19	2.1	0.1	1.47	28.5	30	6.42	1215	0.67	1.2	5.8	217
TRC187134	<0.001	0.05	7.72	37.2	410	1.6	0.4	1.5	0.26	57.7	15.5	46	5.31	37.9	3.49	18.05	0.12	1.9	0.048	2.08	26.5	24.1	0.99	642	0.79	1.95	7.6	23.4
TRC187135	0.011	0.1	6.52	73.9	390	1.62	0.69	1.22	0.26	52.8	19.7	97	5.17	51.7	3.91	17.8	0.15	1.8	0.059	2.16	23.1	26.5	1.6	758	0.84	1.39	9.1	56.1
TRC187136	<0.001	0.06	5.86	40.3	300	1.22	0.34	3.31	0.21	65.6	37.6	360	6.86	44.1	4.69	14.6	0.16	1.8	0.062	1.73	29.9	27.2	5.68	997	0.71	1.04	6.3	200
TRC187137	0.004	0.08	7.66	31.8	370	1.61	0.97	1.72	0.42	80.9	22.2	51	6.3	69.2	4.46	18.65	0.16	1.9	0.056	2.01	41.8	30.3	1.77	835	1.27	1.91	7.6	27.8
TRC187138	0.016	0.06	7.66	32.4	340	1.95	0.52	1.23	0.19	133	19.9	60	6.68	62.8	4.64	18.85	0.27	2.1	0.056	1.81	83.3	25.9	1.53	590	1.02	1.48	8.9	37.3
TRC187139	0.007	0.06	7.98	22.4	320	1.68	0.78	1.04	0.24	118.5	23.8	54	6.09	58.4	4.99	20.1	0.23	2.5	0.06	2.1	68.7	34.3	1.87	809	1.25	1.62	8.6	37.9
TRC187140	0.018	0.07	7.33	31.9	400	1.71	6.98	1.35	0.49	95.5	20.9	52	6.06	70.9	4.29	18.35	0.19	2.1	0.064	2.34	49.6	29.7	2.18	784	0.88	1.44	8.6	26.3
TRC187142	0.001	0.06	7.61	20.9	360	1.53	0.69	1.66	0.33	70.8	17.6	40	4.55	53.2	3.88	18.1	0.16	1.6	0.053	1.91	35.8	24.9	1.81	639	0.79	1.77	7.1	23.1
TRC187143	0.009	0.07	7.19	21.8	470	1.8	4.49	1.17	0.56	79.3	13.9	54	4.9	55.7	3.74	16.05	0.16	1.7	0.068	2.26	40.3	24.2	1.25	734	0.93	1.59	7.7	24.6
TRC187144	0.001	0.09	7.5	19.8	370	1.35	0.47	2.05	0.69	51	18.9	132	5.01	45.1	4.13	16.75	0.13	1.5	0.076	1.99	25.1	31.7	2.91	1000	0.97	1.76	6.4	77
TRC187145	0.006	0.11	7.48	22	340	1.37	0.96	1.84	0.72	61.6	20	120	5.61	65.7	4.17	16.75	0.14	1.5	0.118	1.87	29.4	29.9	2.54	916	0.77	1.69	5.9	66.5
TRC187146	0.001	0.05	5.85	16.6	360	1.42	0.38	1.52	0.73	70.5	11.4	40	3.83	44	3.01	12	0.17	1.4	0.054	1.77	41.6	22	1.45	553	1.55	1.37	6.9	19.8
TRC187147	0.002	0.06	6.14	16.3	410	1.44	0.34	1.03	0.33	56.7	8.9	42	3.59	35.3	2.68	12.8	0.14	1.3	0.041	2.03	26.9	20.2	0.97	499	2.21	1.63	7.6	16.8
TRC187148	<0.001	0.06	7.36	37.3	460	1.44	1.87	1.34	0.25	55.9	13	43	4.17	40.4	3.37	15.95	0.08	1.9	0.05	2.08	25.5	22.6	0.83	532	1.02	2.02	6.4	22.5
TRC187149	0.001	0.07	5.94	21.5	400	1.38	0.41	1.06	0.28	49.5	10.4	38	3.57	35.6	2.72	13.25	0.06	1.7	0.071	1.84	22.8	22.7	1.04	587	0.97	1.47	6.7	19
TRC187150	0.001	0.06	7	36.5	420	1.8	0.91	1.18	0.32	84.1	20.8	100	5.81	51.3	4.2	16.65	0.12	2.3	0.063	1.98	43.2	34.5	1.89	922	1.09	1.45	10.2	56.6
TRC187152	0.001	0.03	7.04	26.4	310	1.69	0.53	1.2	0.1	67.5	24.9	175	6.47	39.8	4.6	19.05	0.12	2.3	0.071	1.58	30.9	33.1	2.2	606	0.78	1.78	12	110.5
TRC187153	0.003	0.1	7.41	30.7	330	1.83	0.36	0.83	0.18	60.8	15.6	92	7.03	40.8	4.34	18.3	0.1	2.6	0.068	1.84	28.9	35.7	1.19	425	1	1.15	10.8	37.1
TRC187154	0.004	0.07	6.91	66	420	1.66	0.5	1.43	1.27	61.6	14.3	60	4.73	51	3.5	15.75	0.09	2.2	0.069	2.15	28.5	32.2	1.73	964	0.99	1.34	8.3	28.2
TRC187155	<0.001	0.05	6.8	16.6	500	1.87	0.29	0.89	0.33	71.2	14.3	66	5.53	32.6	3.35	17.4	0.11	2.5	0.054	2.24	32.3	33	0.96	766	1.37	1.44	10.3	27
TRC187156	<0.001	0.06	7.53	46.5	560	1.93	0.34	1.16	0.32	87.4	18.1	83	5.27	54.7	4.19	16.3	0.13	2.4	0.058	2.39	37.8	36.4	1.39	860	1.42	1.47	8.9	33.4
TRC187157	<0.001	0.07	6.83	39.3	360	1.5	0.45	1.92	0.45	61	20.3	205	5.8	48.5	4.23	15.65	0.1	2	0.07	2.15	27.9	35.3	2.69	1050	1.12	1.23	7.3	79.1
TRC187158	0.01	0.12	6.21	127.5	300	1.54	0.66	1.05	0.28	70.7	21.1	188	4.46	80.2	5.66	14.9	0.12	2	0.097	2.08	33.6	19	2.14	499	1.51	0.67	7.6	82.2
TRC187159	0.006	0.05	6.3	54.5	410	1.65	0.34	1.04	0.41	78.2	19.1	80	5.54	40.3	3.75	14.55	0.11	2	0.053	2.01	37.7	28.2	1.34	794	1.1	1.22	8.9	46
TRC187160	0.01	0.07	7.74	33.1	500	2.07	0.34	1.2	0.33	83.3	24.7	115	7.92	54.7	4.89	18.7	0.12	2.3	0.072	2.18	40.3	40.9	2.07	852	1.22	1.64	12.3	71.3
TRC187162	0.011	0.09	7.1	45.6	320	1.73	0.49	0.74	0.1	103	15.2	85	6.66	60.7	4.57	17.2	0.18	2.4	0.071	1.83	58.1	24.1	1.15	382	1.22	1.04	9.6	47.3
TRC187163	0.003	0.08	6.35	53.6	380	1.53	0.42	1.5	0.43	80	33.3	169	5.6	62	4.48	15.05	0.12	1.8	0.068	2.04	38.7	30	2.68	975	0.96	1.05	7.2	85.1
TRC187164	0.01	0.06	6.46	37.6	340	1.44	0.45	1.75	0.29	66.7	21.7	102	4.93	60.2	3.98	15.2	0.11	1.7	0.054	1.78	32.1	23.9	2.51	668	1.31	1.4	6.2	50.1
TRC187165	0.001	0.06	7.68	16.8	340	1.43	0.32	1.87	0.28	58.5	16.6	46	5.44	41.9	3.81	18.45	0.1	1.6	0.066	1.77	26.3	27.8	1.56	753	0.98	2	6.9	25.3
TRC187166	0.002	0.06	7.18	26.7	410	1.64	0.5	1.55	0.49	58.2	17.6	111	5.8	46.9	4.24	17.2	0.09	2.1	0.066	1.86	26.6	35.4	1.5	914	0.97	1.63	10.1	58.8
TRC187167	0.002	0.07	6.5	28.7	450	1.8	0.32	1.31	0.51	89.6	15.5	72	5.45	45.2	4.07	15.55	0.12	2.3	0.058	2.03	40.5	37.9	1.59	845	1.34	1.24	10	36
TRC187168	<0.001	0.05	6.44	24.8	410	1.58	0.35	1.16	0.29	67.3	17.8	67	5.39	52.6	3.71	14.95	0.1	2.5	0.06	1.98	31.4	34.1	1.49	544	1.04	1.25	9.4	31.8
TRC187169	<0.001	0.04	7	21.1	400	1.44	0.22	1.47	0.33	56.2	13.4	43	4.7	33.6	3.12	16.25	0.08	2.1	0.046	1.84	25.5	25.5	1.04	699	1.03	1.89	7.6	24.9
TRC187170	0.001	0.05	6.45	28.3	400	1.37	0.33	1.76	0.41	57	17.7	105	5.02	42.5	3.49	14.8	0.1	1.7	0.05	1.8	26.6	25.7	2.03	771	1.06	1.62	7	45.4
TRC187172	0.006	0.06	6.75	28.2	350	1.32	1.3	2.01	0.4	53.3	21.9	144	5.06	42.3	3.86	15.35	0.09	1.6	0.064	1.64	24.8	27.2	2.65	813	1.09	1.71	6.4	87.2
TRC187173	0.006	0.07	6.44	69.1	380	1.37	1.18	1.34	0.65	59	17.2	63	4.46	58	3.97	15.2	0.09	1.7	0.059	1.84	28.3	23.2	1.66	585	1.88	1.51	7.2	31.1
TRC187174	0.002	0.08	6.82	33.2	400	1.64	0.42	1.43	1.08	67.1	15.5	65	5	52.5	3.62	15.9	0.12	2.3	0.065	1.95	32	34.1	1.51	787	1.04	1.39	8.8	31.4
TRC187175	0.003	0.08	6.81	60.3	370	1.61	0.87	1.14	0.75	73.2	20.8	55	4.65	69.2	3.97	16.3	0.11	2.1	0.061	2.04	35.1	26.4	1.56	776	1.12	1.37	7.5	32.9
TRC187176	0.005	0.07	6.71	53.4	410	1.69	0.79	1.28	0.47	75.3	17.7	59	5.02	61.4	3.73	15.15	0.11	2.2	0.057	2.14	35.6	32	1.81	781	1.16	1.36	8.4	31.5
TRC187177	0.01	0.07	6.51	35	400	1.53	0.33	1.57	0.42	58.4	26.3	163	7.17	54.3	4.69	15.95	0.11	1.7	0.067	2.09	27.4	33.9	3.05	916	1	1.18	10.4	108
TRC187178	0.007	0.08	7.51	29.2	320	1.37	0.69	1.73	0.29	66	21.2	39	4.87	51.1	3.84	18	0.1	2	0.05	1.68	34	28.8	1.67	725	1.12	2.16	6.2	32.4
TRC187179	0.001	0.08	7.44	34	340	1.36	0.45	1.89	0.43	56.3	26.2	129	6.75	70.5	4.69	18.8	0.09	1.7	0.063	1.74	26.5	33.3	2.46	845	1.16	1.86	8.8	101.5
TRC187180	0.005	0.07	6.57	141.5	390	1.61	0.91	1.02	0.37	68.8	26.6	101	6.45	59.3	4.28	15.6	0.09	2.3	0.072	2.21	30.9	32.3	2.02	750	1.18	1.17	8.4	42.5
TRC187182	<0.001	0.04	6.89	11.8	470	2.45	0.45	0.62	0.09	54.6	8.2	19	3.54	22.7	2.44	16	0.07	1.3	0.058	3.21	25	25.8	0.65	577	0.81	1.95	8.8	10.9
TRC187183	0.001	0.03	7.21	11.3	390	2.62	0.49	0.78	0.11	58.2	8.6	26	5.49	22.4	2.76	17.4	0.08	1.8	0.076	2.96	25.2	23.3	0.7	620	1.02	2.18	10.4	14.5
TRC187184	0.001	0.06	7.42	10	380	2.74	0.52	2.19	0.16	64.7	9.3	24	4.47	24.9	3.26	17.7	0.15	1.8	0.077	2.99	31	37.4	1.58	841	0.77	1.9	11.5	13.5
TRC187185	0.001	0.06	7.91	11.6	400	3.2	0.69	1.06	0.25	79.9	10.2	25	5.19	35.1	3.65	21.7	0.19	2	0.092	2.96	38.5	29.7	1.49	717	1.23	1.98	13.5	16.3
TRC187186	0.014	0.08	7.78	39.7	440	3.12	0.76	0.78	0.1	66.9	9.2	18	5.95	31.6	2.88	19.8	0.14	1.5	0.082	4.6	26	28.5	1.03	667	0.95	0.86	11.1	12.8
TRC187187	<0.001	0.04	7.5	7.3	450	2.32	0.42	0.97	0.17	48	9.4	28	3.9	23.5	2.66	17.15	0.12	1.3	0.062	3.81	22.6	29.3	0.88	676	0.78	2.23	8.7	15.3
TRC187188	0.007	0.12	7.26	56.8	460	2.95	1.69	1.78	0.26	80.5	9.1	16	5.55	32.1	2.81	18.85	0.17	1.5	0.091	3.08	34.8	31.1	1.31	746	1.09	1.8	11.6	11.5
TRC187189	0.018	0.15	7.3	32.7	470	2.62	0.84	2.39	0.27	79.9	8.5	15	4.85	37.4	2.96	19.75	0.18	1.6	0.119	4.75	39.5	39.5	1.29	740	1.77	0.36	9.9	12.8
TRC187190	0.004	0.09	8.38	68.2	660	2.77	0.58	0.51	0.22	75.2	11.2	36	5.39	31.2	3.62	22.4	0.18	1	0.108	4.8	35.8	34.2	0.88	836	1.14	0.86	14.5	17.5

Method	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni		
	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm		
Sample ID	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2		
TRC187192	0.01	0.1	6.84	31.3	390	2.35	0.73	2.86	0.75	57.7	8.2	21	5.23	29.6	2.4	17.25	0.08	1	0.087	3.65	26.1	46.8	1.71	834	0.87	0.85	11	12.4		
TRC187193	0.016	0.1	7.79	22.9	520	3.11	0.71	1.54	0.42	68.7	9.7	20	4.84	52.1	2.66	19.9	0.09	1.4	0.124	3.23	26.2	45.4	1.22	723	0.79	0.52	11.6	14		
TRC187194	0.002	0.1	7.12	31	490	2.29	0.79	1.14	0.35	57.8	8.8	37	4.49	33.8	2.81	17.75	0.1	0.9	0.085	2.96	26.1	33.6	1.07	789	0.84	1.32	11.5	16.4		
TRC187195	0.025	0.14	7.76	73.1	480	2.89	1.05	0.85	0.43	72.7	12.8	43	5.77	28.1	3.16	21.2	0.15	0.8	0.129	3.88	32	30.4	1.09	789	0.86	1.1	13	18.2		
TRC187196	0.014	0.07	7.72	19.4	610	2.31	0.47	0.85	0.13	90.5	9.6	30	6.54	24.3	3.41	21.4	0.21	0.7	0.094	4.23	46.1	36.1	1.07	582	0.58	1.61	16.6	16.1		
TRC187197	0.004	0.07	7.51	42.7	480	2.67	0.64	1.41	0.34	75.2	11.5	22	4.14	41.1	3.29	19.45	0.18	1.5	0.071	3.43	38.3	36.1	1.79	815	1.01	1.75	10.9	15.1		
TRC187198	<0.001	0.03	7.6	10.8	380	2.97	0.44	0.84	0.18	49.3	6.4	19	3.32	20.8	3.04	15.8	0.13	1.3	0.063	3.12	25.4	27.3	0.92	616	0.68	2.09	9.9	10.2		
TRC187199	0.001	0.04	7.61	12.8	390	3.16	0.66	1.22	0.31	58.3	6.8	16	4.4	25.3	2.74	19.75	0.17	1.5	0.084	3.83	29.1	28.6	0.73	504	0.6	2.18	12.5	11.1		
TRC187200	0.06	0.13	8.38	75.6	620	2.77	0.39	0.59	0.15	73.8	8.9	32	7.88	33.7	3.51	24.1	0.19	0.9	0.107	4.52	33.8	40	1.04	642	1.04	0.8	15.1	16		
TRC187202	0.003	0.09	7.36	65.6	490	2.7	0.53	1.07	0.28	62.2	11.5	30	6.41	38.5	3.35	19.9	0.16	1	0.111	3.24	28.9	33.3	1.23	742	0.93	1.35	12.9	16.5		
TRC187203	0.005	0.07	7.29	835	470	2.45	0.82	0.63	0.41	73.2	22.9	33	5.26	26.4	2.98	20.2	0.19	0.9	0.109	3.96	46.3	28	1.1	695	0.96	0.83	12.8	16.7		
TRC187204	0.001	0.05	7.4	17.2	500	2.3	0.26	0.74	0.18	56.7	9.1	42	6.23	25.2	3.17	19.7	0.16	1.1	0.066	3.79	27.4	37.6	0.92	564	0.92	1.49	13.1	18.4		
TRC187205	0.004	0.05	7.14	29.7	500	2.05	0.42	1.05	0.23	70.2	10.2	41	6.39	26.5	3.11	18.2	0.14	1.1	0.081	3.15	33	33.7	1.26	724	0.68	1.48	12.4	18.6		
TRC187206	0.002	0.07	7.29	11.4	490	1.95	0.48	1.1	0.29	66.3	12.8	92	5.52	29.2	3.61	18.65	0.15	1	0.08	3.04	30.2	32.1	1.43	802	0.69	1.59	11.5	31.6		
TRC187207	0.014	0.05	8.24	20.6	510	2.09	0.76	0.82	0.12	92	9.5	43	8.68	27.9	4.14	25.6	0.16	1.1	0.114	3.52	46.3	32.7	1.01	539	0.79	1.57	18.3	16.4		
TRC187208	0.008	0.03	7.75	18.8	510	2.47	0.46	0.82	0.19	106.5	7.8	33	6.93	25.7	3.57	24	0.18	1	0.114	3.69	51.5	28.4	1.08	601	1.14	1.74	17.2	13.4		
TRC187209	0.007	0.05	7.28	79.2	530	2.15	0.28	1.16	0.4	74.5	10.7	28	4.82	24.2	2.95	19.45	0.18	0.9	0.085	3.49	33.5	37.3	1.11	760	0.69	1.48	13.5	16		
TRC187210	0.001	0.01	6.82	20.1	530	2.01	0.21	0.69	0.19	58.3	6.5	26	3.85	16.8	2.46	18.2	0.12	0.8	0.061	3.51	27.8	28.4	0.69	560	0.75	1.42	11.7	11.6		
TRC187212	0.009	0.01	7.35	26.9	500	2.48	0.43	0.59	0.09	77.1	8.5	31	6.14	20.9	3.06	19.9	0.15	0.7	0.078	3.49	36.9	31.6	0.8	631	0.79	1.27	14.2	13		
TRC187213	<0.001	0.04	7.58	16.6	520	2.38	0.31	0.63	0.07	61.3	7.4	28	4.82	20.8	2.7	19.7	0.16	0.7	0.101	3.85	29.4	22	0.59	503	0.77	1.64	12.9	12.3		
TRC187214	0.001	0.04	6.97	16.3	540	1.97	0.63	0.76	0.2	62.1	7.8	28	4.15	24.7	2.6	16.9	0.16	0.8	0.08	3.55	29.4	28.2	0.76	677	0.7	1.24	10.9	14.7		
TRC187215	0.003	0.04	7.72	28.9	470	2.22	0.79	1.33	0.13	74.5	14.8	54	5.91	46.8	3.65	20.3	0.17	1.3	0.125	3.33	34.8	41.6	1.29	890	0.63	1.06	13.3	22.7		
TRC187216	0.001	0.05	6.68	19.3	550	1.96	1.95	0.9	0.15	62.3	11.2	29	4.1	39.6	2.73	16.1	0.16	1	0.094	3.36	29.7	29.7	0.81	791	0.62	1.21	10.9	15.6		
TRC187217	0.003	0.07	6.7	94.9	530	2.25	3.63	0.61	0.21	57.5	12.2	21	4.52	51.4	2.63	17.3	0.13	1	0.099	4.09	27.4	24.5	0.59	674	0.77	1.15	13.5	13.9		
TRC187218	0.002	0.05	8.5	37.2	500	2.75	0.46	0.86	0.1	89.2	13	31	6.58	19.9	3.46	24	0.21	0.7	0.092	4.35	43.4	25.7	0.9	578	1.02	1.56	16.5	17.5		
TRC187219	0.007	0.04	7.49	18.6	600	2.3	0.23	0.48	0.12	50.1	6.5	23	4.19	17.2	2.53	19.6	0.14	0.8	0.11	4.42	24.6	31.7	0.64	640	0.64	1.07	13.9	11.2		
TRC187220	0.035	0.08	7.1	64	360	2.95	0.78	2.44	0.14	55.1	11.4	20	5.79	35.9	2.8	18.25	0.11	1.1	0.081	3.1	25	34.3	1.63	615	0.79	0.78	9.5	13.6		
TRC187222	0.002	0.05	7.02	89.8	540	2.17	0.68	0.73	0.3	62.6	10.6	34	7.4	42	3	17.95	0.11	1.3	0.077	2.94	28.4	32.3	0.87	670	0.84	1.48	11.8	19.6		
TRC187223	0.01	0.09	7.05	52.5	520	2.09	0.68	1.23	0.17	73.1	7.6	27	5.82	31.1	3.05	18.95	0.12	0.9	0.081	3.19	33.4	29.5	0.76	617	1.16	1.7	13.2	14.2		
TRC187224	0.005	0.03	8.42	17.6	490	2.47	0.88	0.71	0.05	76.7	8.8	35	6.33	53.4	3.73	23.5	0.15	1.1	0.095	4.24	36.6	28.4	0.73	651	0.83	1.64	17.1	15.1		
TRC187225	0.01	0.04	8.04	35.8	560	2.37	0.64	0.99	0.23	83.7	8.3	31	5.91	36.8	3.25	22.4	0.14	0.9	0.117	3.7	37.7	34.3	1.07	751	1.07	0.6	14.9	14.3		
TRC187226	0.001	0.04	7.57	18.5	480	2.45	0.42	0.8	0.26	74.4	9.8	32	5.37	29.9	3.35	19.35	0.14	1.2	0.087	3.26	35.2	28.5	1.23	732	0.73	1.27	13.7	16.4		
TRC187227	0.005	0.03	6.88	26.3	460	2.19	0.42	0.96	0.12	60	8.9	29	6.23	26.3	3.05	16.85	0.12	1.1	0.08	3.25	29.6	30.4	0.94	654	0.99	0.98	11.1	14.9		
TRC187228	0.004	0.04	7.06	14.4	480	2.19	0.38	1.79	0.3	65	9.5	31	5.69	31.9	3.29	18.35	0.13	1.2	0.08	2.98	31.2	34.9	1.32	733	0.87	1.38	13.5	16.5		
TRC187229	0.047	0.2	6.19	187.5	310	2.14	2.97	2.32	1.22	67	21.5	28	6.78	207	7.3	21.3	0.18	1.2	0.443	2.04	40.6	32.9	1.84	646	1.48	0.87	12	23.4		
TRC187230	0.001	0.04	8.79	41.7	690	2.96	0.52	0.49	0.24	84	14.7	51	8.89	40.9	4.48	22.6	0.15	2	0.09	3.22	39.4	59.6	1.26	704	0.85	0.86	15.9	29.1		
TRC187232	0.007	0.08	6.68	33.2	530	2.17	0.69	0.6	0.12	56.8	7.9	28	5.71	43	3.07	20.1	0.12	1.1	0.09	3.39	25.4	32.4	0.76	632	0.67	1.56	15.1	14.6		
TRC187233	0.008	0.08	7.26	45.8	510	2	0.91	1.03	0.35	84.1	9.8	30	5.35	41.2	3.17	18.85	0.17	1	0.085	3.34	41.2	33.4	0.96	796	1	1.59	12.2	15.9		
TRC187234	0.026	0.08	7.24	65.8	460	2.52	1.89	0.56	0.16	75.4	13.6	29	4.88	74.3	4.09	19.85	0.15	1.3	0.067	3.1	36.5	32.2	0.94	723	1.06	1.33	13.1	17.8		
TRC187235	0.003	0.04	7.39	25.4	470	2.23	0.55	0.87	0.22	74.1	11.4	33	5.27	32.6	3.35	19.65	0.15	1.2	0.089	3.41	33.6	33.8	1.05	863	0.93	1.16	12.6	17.4		
TRC187236	0.003	0.06	7.86	51.6	350	2.42	0.46	1.64	0.16	54.8	12.2	25	5.5	35.2	3.26	19.1	0.12	1.3	0.099	3.26	25.6	38.4	1.19	653	0.86	0.78	9.3	16.4		
TRC187237	0.002	0.03	6.86	20.1	470	2.18	0.52	0.61	0.32	46.5	7.3	14	3.62	27	2.24	16.1	0.1	1.3	0.061	3.58	22	23	0.59	583	0.82	1.87	8.4	11		
TRC187238	0.031	0.06	8.12	49.1	320	3.51	0.43	1.41	0.18	69.2	7.9	21	9.53	23.8	2.54	20.3	0.13	1	0.082	3.01	27.8	47	0.92	630	0.85	0.24	12.8	12.5		
TRC187239	0.022	0.03	7.81	60.7	430	2.62	2.61	0.7	0.08	69.2	7.2	27	5.44	33.6	3.71	20.2	0.17	1.1	0.098	4.45	31.5	32.3	0.91	645	0.89	0.58	12.5	13.6		
TRC187240	0.001	0.04	7.29	19	460	2.52	0.77	0.85	0.41	53.2	10	17	4.56	46.5	2.82	18.05	0.14	1.5	0.075	3.14	24	26.8	0.67	643	0.66	2.18	9.9	12.8		
TRC187242	0.001	0.01	7.14	19	380	2.95	0.58	0.58	0.08	58.4	6.2	13	6.63	30	2.47	18.25	0.12	1.4	0.077	3.04	25.5	21.9	0.77	467	0.53	2	10.6	9.5		
TRC187243	0.018	0.24	7.91	36.4	570	2.69	0.5	0.56	0.17	60.3	8.7	18	3.17	28.3	3.62	21.2	0.14	1.6	0.187	3.48	29.5	26.2	0.72	630	0.81	1.96	11.3	9.1		
TRC187244	0.005	0.07	7.5	10.4	420	3.48	0.58	0.93	0.12	59.9	8.3	17	6.61	25.6	2.8	20.6	0.11	1.6	0.08	3.4	26.9	23.2	0.83	492	0.51	2.19	12.4	10.3		
TRC187245	0.003	0.04	7.11	28.4	310	2.35	0.35	2.79	0.12	42.7	8.2	22	7.4	18.4	2.56	17.45	0.11	1.5	0.058	3.21	20.4	27.3	1.2	524	0.86	1.33	8.5	13.1		
TRC187246	0.007	0.04	7.03	19.6	380	2.75	0.42	1.78	0.26	56.1	6.3	17	3.67	23.1	2.91	18.65	0.11	1.5	0.059	3.07	25.9	26.1	1.27	507	0.74	2.12	10.4	9.2		
TRC187247	0.001	0.05	7.6	8.2	420	2.86	0.57	0.89	0.16	67	7.4	21	4.63	23.9	2.85	20.1	0.13	1.7	0.069	3.12	33	29.9	0.76	639	0.68	2.28	11	12.6		
TRC187248	0.002	0.03	7.74	32.1	410	2.45	0.77	0.78	0.18	61.8	9	23	4.47	35.2	3.13	20.7	0.13	1.7	0.085	3.06	28	23.8	0.85	616	1.02	1.84	11.4	12.4		
TRC187249	0.002	0.06	7.61	23.7	410	2.77	0.96	0.84	0.63	62.7	13.3	33	4.8	44.8	3.57	21.1	0.13	1.8	0.07	3.15	29.8	33.5	1.17	750	1.02	1.73	11.3	18.7		
TRC187250	0.003	0.09	7.18	31.9	390	2.94	0.5	1.12	0.35	66.9	7.3	20	5.04	25	2.68	18.75	0.14	1.5	0.067	3.11	34.3	27.3	1.06	548	0.66	1.86	10.4	10.7		
TRC187252	0.014	0.12	8.53	108	450	2.77	0.62	0.59	0.24	111	10	19	4.48	49.1	2.93	23.7	0.2	1.5	0.086	4.26	57	32	0.88	548	0.9	0.78	10.6	12.5		
TRC187253	0.002	0.05	7.21	23.4	390	2.57	0.52	2.43	0.43	55.9	8.7	20	7.7	39	2.71	18.85	0.12	1.5	0.069	3.16	25.6	33.4	1.37	640	0.65	1.32	9.9	12.2		
TRC187254	0.025	0.06	7.37	106.5	450	2.47	0.79	0.96	0.19	50.6	7.2	23	4.03	30.1	2.43	18.55	0.12	1.4	0.062	3.14	24.4	25.8	0.8	547	0.65	1.94	8.3	13.2		
TRC187255	0.012	0.09	7.88	44.5	490	2.43	0.52	0.86	0.13	78.2	10.3	29	4.11	40.9	3.08	22.1	0.15	1.1	0.08	3.36	33.8	29.6	0.98	426	0.59	1.28	13.6	14.4		
TRC187256	0.02	0.09	8.17	126	480	2.65	0.62	0.55	0.22	66.6	6.3	17	5.52	30.5	2.85	22.8	0.15	1.5	0.08	3.9	33.6	28	0.78	446	1.04	1.16	11.5	8.3		
TRC187257	0.001	0.03	7.65	10.3	500	2.43	0.54	0.67	0.1	47.5	5.2	14	3.81	18.6	2.12	18.7	0.12	1.3	0.06	3.73	23.1	19.1	0.44	420	0.44	2.29	8.8	7.7		
TRC187258	0.003	0.04	8.59	43.1	420	3.2	0.74	0.62	0.16	61.5	6.4	19	4.3	22.4	3.15	23.1	0.14	1.7	0.083	3.35	31.3	24.1	0.69	605	0.57	2.13	12	9.5		
TRC187259	0.006	0.05	7.76	52.5	430	3.3	0.51	0.72	0.3	69.9	8.2	17	5.12	28.2	2.52	21.1	0.15	1.5	0.084	3.57	36.7	27.2	0.8	535	0.6	1.46	10.5	10.5		
TRC187260	0.005	0.11	7.53	113	440	2.56	0.48	1.75	0.12	70.6	4.5	16	6.49	25.3	2.79	21.2	0.17	1.5	0.072	3.32	51.1	23.6	0.88	512	0.87	1.86	10.8	8.3		
TRC187262	0.007	0.06	8.26	199	520	2.91	0.55	0.8	0.16	81.1	7	18	5.65	15.4	3.17	22.2	0.14	1.7	0.081	3.8	39.9	22.5	0.66	601	0.55	2.22	12.6	9.6		
TRC187263	0.061	0.08	7.68	172	450	2.83	0.6	1.06	0.32	74.3	6.7	19	5.82	25.1	2.87	19.65	0.15	1.5	0.068	3.71	37.1	31.4	0.86	656	0.72	1.5	10.4	11.3		
TRC187264	0.001	0.04	7.23	12.4	460	2.39	0.5	0.87	0.3	51.2	6.1	16	4.19	19.2	2.33	17.75	0.11	1.3	0.064	3.28	25.4	27.1	0.65	573	0.56	2.07	9	9.8		
TRC187265	0.006	0.06	7.82	60.1	600	2.87	0.51	0.96	0.9	63.1	8.5	19	4.65	27.5	2.74	20	0.13	1.6	0.087	3.6	29.6	30.6	0.88	780	0.72	1.8	10.7	12.3		
TRC187266	0.066	0.12	7.35	641	440	3.46	0.85	1.51	1.07	97.2	12.5	17	4.51	34	3.1	19.35	0.18	1.4	0.092	3.37	53.9	39.1	1.99	799	1.22	0.54	9.6	13.1		
TRC187267	0.024	0.05	6.52	224	380	2.18	0.48	0.78	0.2	49.1	7.4	19	4.61	21.5	2.22	17.4	0.11	1.1	0.087	3.39	24.4	26.9	0.74	595	0.61	0.64	9.7	10.6		
TRC187268	0.03	0.06	6.77	202	430	2.23	0.58	1.08	0.38	49.1	10	22	5.22	23.7	2.69	17.05	0.12	1.3	0.073	3.41	21.5	34.4	1.8	786	0.81	0.8	9.3	12.4		
TRC187269	0.002	0.05	7.72	28.3	480	2.59	0.6	0.85	0.4	59.6	9.8	22	4.69	26.8	2.81	19.7	0.13	1.6	0.078	3.4	28.5	31.8	0.84	709	0.65	1.8	10.4	13.2		
TRC187270	0.025	0.08	7.4	59.3	600	2.59	0.72	1.4	0.11	73.2	8.5	22	4.9	22.3	2.37	20.3	0.13	0.9	0.096	4.28	36.1	31.2	0.71	582	0.56	0.58	12.1	11.3		
TRC187272	0.001	0.04	7.51	24.1	410	3.7	0.78	0.84	0.23	73.5	9.1	21	4.26	23	3.06	19.05	0.15	1.6	0.1	3	37.4	41	0.92	768	0.66	1.48	10.2	12.2		
TRC187273	<0.001	0.04	8.25	9.5	450	3.14	0.73	1.21	0.28	66.3	10.1	24	4.55	27.5	3.21	21.5	0.14	1.8	0.076	3.16	32.1	41.9	1.11	788	0.62	2.21	11.8	13.5		
TRC187274	0.001	0.05	7.43	9.8	450	2.82	0.56	0.91	0.23	60.2	7.6	19	4.28	26.7	2.66	18.75	0.13	1.5	0.068	3.2	28.7	32.4	0.78	703	0.87	2.12	10.4	13		
TRC187275	0.001	0.05	7.53	14.9	480	2.46	0.68	1	0.27	60	7.7	19	4.43	25.9	2.48	19	0.13	1.4	0.065	3.25	29.5	28.7	0.77	603	0.59	2.04	9.3	11.4		
TRC187276	0.008	0.04	8.08	17.6	530	2.83	0.45	1.02	0.07	71.6	7.2	28	8.93	17	3.05	22.4	0.14	0.7	0.08	3.62	34.7	31.5	0.89	628	0.54	1.58	14.5	11.8		
TRC187277	0.002	0.06	7.66	23.6	580	2.56	0.51	0.68	0.13	72.5	7.9	25	5.67	18.4	2.9	21.8	0.14	0.9	0.073	3.56	33.9	33.7	0.8	748	0.52	1.72	13.1	12		
TRC187278	0.001	0.05	7.09	18.5	530	2.02	0.44	0.82	0.13	60.9	8.2	26	5.05	19.9	2.59	19.1	0.13	1	0.065	3.33	29.1	27.5	0.7	561	0.56	1.76	11.4	12.4		
TRC187279	0.014	0.05	7.47	18.3	540	2.11	0.86	0.72	0.07	75.3	7.5	31	6.23	23.6	3.09	20.8	0.13	1	0.094	3.31	34.1	36.1	0.78	551	0.57	1.67	15.4	14.4		
TRC187280	0.008	0.07	7.11	17.4	490	2.21	0.63	1.13	0.35	58.4	7.7	24	6.74	24.6	2.54	18.75	0.11	1	0.081	3.21	26.6	33.9	0.96	591	0.69	1.65	12.3	13.2		
TRC187282	0.007	0.07	7.88	33.5	530	2.57	0.67	0.98	0.22	79.6	9.9	34	7.76	29.2	3.38	21.6	0.14	1.3	0.086	3.49	36.6	41.6	1.12	715	0.86	1.63	15.3	16.5		
TRC187283	0.002	0.06	7.3	40.4	540	2.21	0.68	0.78	0.19	61.4	8.3	23	5.53	25.1	2.33	18.55	0.11	0.9	0.078	3.45	27.3	28.8	0.65	514	0.51	1.65	12.2	12.2		
TRC187284	<0.001	0.08	7.57	37.1	590	2.23	0.67	0.92	0.28	64.9	9	29	5.68	28.6	2.87	19.5	0.14	1	0.085	3.48	30.5	34.9	0.82	795	0.71	1.75	12.6	15.2		
TRC187285	0.005	0.08	7.46	45	560	2.3	1.73	1.01	0.29	61.9	12	29	5.04	40.6	2.74	19.2	0.13	0.9	0.079	3.54	29	33.6	0.84	706	0.65	1.51	11.9	15.3		
TRC187286	0.018	0.14	7.18	27.1	400	2.06	1.01	0.93	0.29	58.1	8.9	26	6.08	31.2	2.78	22.5	0.13	1.1	0.106	3	28	26.1	1.14	722	1.01	1.44	13.3	13.3		

Method	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni		
	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	
Sample ID	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2		
TRC187287	0.001	0.06	7.03	33.4	570	2.05	0.77	0.83	0.22	57.6	9.1	23	4.44	30.7	2.33	17.8	0.11	0.8	0.068	3.38	27.5	28	0.7	651	0.57	1.55	10.8	13.7		
TRC187288	0.003	0.06	7.64	140	520	2.1	0.5	0.45	0.05	66.7	9.2	30	4.33	25.6	2.99	22.9	0.14	0.8	0.091	3.87	32.5	27.1	0.83	356	0.81	1.36	13.4	14.4		
TRC187289	<0.001	0.06	7.33	34.9	510	2.1	0.5	0.77	0.11	64.6	9.6	27	5.68	28.4	2.82	20	0.13	0.9	0.09	3.26	29.8	31	0.89	591	0.58	1.66	13.8	14.3		
TRC187290	0.001	0.08	7.2	41.6	530	2.13	0.5	0.78	0.13	74.8	9.4	28	5.85	22.6	2.92	20	0.14	0.9	0.084	3.27	34.4	29.8	0.78	641	0.76	1.65	13.6	15.9		
TRC187292	<0.001	0.05	7.65	15.6	550	2.23	0.46	0.91	0.17	66.9	9.6	28	6.26	22.5	2.79	19.05	0.12	1.1	0.076	3.34	30.6	33.1	0.67	622	0.65	1.93	12.8	15.1		
TRC187293	0.004	0.09	7.71	20.5	500	2.37	0.97	0.64	0.14	59	11	31	6.97	34.6	3.15	20.9	0.12	1.4	0.086	3.37	26.1	31.2	0.88	531	0.7	1.65	14.2	17.2		
TRC187294	0.001	0.08	7.63	18.9	470	2.29	0.72	1.03	0.23	79.7	11.2	32	9.66	24.7	3.2	22	0.16	1.3	0.094	3.01	36.8	41.8	0.8	674	0.77	1.77	15.4	18.1		
TRC187295	<0.001	0.07	7.39	21.4	480	2.28	0.6	1.3	0.27	69.3	13.4	30	9.01	28.5	3.14	20.8	0.13	1.3	0.087	3.1	31.4	48.8	1.09	729	0.68	1.8	14.8	18.6		
TRC187296	<0.001	0.08	7.77	9.5	500	2.59	0.7	0.75	0.2	69.3	9.6	34	9.43	21.1	3.47	23.5	0.14	1.2	0.077	3.45	31.7	42.1	0.75	573	0.66	1.76	17.1	16.7		
TRC187297	0.032	0.16	7.53	16.5	440	2.6	0.47	1.03	0.37	113	11.2	32	6.62	26.2	3.39	21.4	0.21	1.1	0.08	3	53.2	50	1.68	793	0.66	1.51	15.5	18.1		
TRC187298	<0.001	0.09	7.51	11.7	480	2.35	0.69	1.24	0.21	75.6	11.5	41	7.33	26.5	3.52	20.7	0.15	1.4	0.087	3.1	35.1	53.4	1.2	870	0.76	1.72	15.6	19.4		
TRC187299	0.011	0.04	7.67	14	540	2.19	0.36	0.72	0.06	57	5.3	26	6.76	16.9	2.63	22	0.11	1.1	0.072	3.56	28.8	30.5	0.8	438	0.43	1.68	15	11.8		
TRC187300	<0.001	0.06	7.3	16	530	2.33	0.84	1.02	0.11	69.3	9.5	29	5.84	22.2	2.99	19.5	0.14	1	0.085	3.28	31	30.8	0.81	606	0.65	1.77	13.6	14.7		
TRC187302	<0.001	0.04	7.26	16.3	470	2.11	0.61	0.76	0.11	68.9	8.8	27	6.29	21.6	2.91	19.75	0.13	1.1	0.081	3.16	31.5	32	0.94	635	0.59	1.7	14	14.8		
TRC187303	<0.001	0.1	7.08	30.9	560	2.45	0.51	0.33	0.11	84.8	14.2	55	4.79	33.9	3.98	17.8	0.16	2.2	0.059	2.48	39.4	32.4	0.77	607	1.26	0.88	11	24.3		
TRC187304	0.002	0.07	6.25	32.4	490	1.92	0.87	0.44	0.22	73.8	14.4	49	4.63	36	3.46	15.4	0.18	2.2	0.059	1.82	33.6	29.1	0.63	875	1.3	1.06	9.5	23.3		
TRC187305	0.002	0.08	8.52	43.9	620	2.52	0.45	0.51	0.2	78.2	13.9	66	6.47	46.3	5.2	22.2	0.18	2.8	0.072	2.54	36.7	37.9	1.23	597	1.4	0.99	11.6	30.4		
TRC187306	0.002	0.11	7.67	40.9	730	2.64	0.47	0.61	0.34	88.2	18.5	58	5.5	43	4.26	19.6	0.15	2.4	0.07	2.64	41.2	43.5	1.26	1020	1.25	0.96	11.4	31.3		
TRC187307	0.005	0.13	7.37	69.8	540	2.31	0.96	0.63	0.4	82	19.5	62	4.93	52.6	3.98	18.1	0.17	2.2	0.075	2.44	38.4	36.4	1.29	1150	1.29	1.18	9	34.6		
TRC187308	0.001	0.15	7.04	33.4	530	2.36	0.49	0.5	0.38	79	18.2	60	4.71	40.9	3.83	18.1	0.17	2.1	0.064	2.42	36.6	46.9	1.57	1135	1.12	0.83	10.2	33.9		
TRC187309	0.01	0.13	7.33	42.5	450	1.97	0.59	0.3	0.1	60.4	18.5	127	4.72	40	4.85	18.1	0.2	2.2	0.07	2.19	28.8	34.1	1.45	467	1.25	0.82	7.5	48.1		
TRC187310	0.004	0.21	6.94	29.3	620	2.38	0.76	0.35	0.22	77.4	10.8	53	4.74	34.7	3.6	18.3	0.17	2	0.067	2.6	37	31	0.84	552	0.86	0.79	10.6	22.8		
TRC187312	0.529	0.5	6.68	120	350	1.48	1.91	0.8	0.13	52	30.2	219	4.17	49.9	8.56	15.85	0.25	1.7	0.172	1.68	25.7	39.8	2.47	1020	1.24	0.73	6.1	74.5		
TRC187313	0.001	0.09	6.81	28.5	570	2.08	0.64	0.47	0.27	69	17.4	57	5.01	39	3.94	17.3	0.17	2.2	0.074	2.19	32.2	37.1	0.9	934	1.54	0.98	9.5	32.6		
TRC187314	0.004	0.15	6.59	27.3	450	2.09	0.57	0.43	0.22	73.3	19.4	100	4.89	42.1	4.24	15.8	0.19	1.8	0.077	2.08	31.9	40.7	1.55	820	1.35	0.87	8.3	45.2		
TRC187315	<0.001	0.07	6.15	14.3	240	1.07	0.17	4.41	0.22	42.5	63.4	504	8.8	68.9	8.01	18.35	0.19	1.9	0.084	1.02	19.3	31.2	7.16	1360	0.6	1.25	14.2	448		
TRC187316	0.01	0.05	6.19	14	230	0.94	0.16	5.33	0.18	36.9	59.2	478	7.82	107	8.1	19.3	0.18	1.6	0.092	0.85	16.4	27.6	6.66	1250	0.55	1.48	14.2	402		
TRC187317	<0.001	0.06	8.87	25.7	810	2.97	0.38	0.36	0.09	87.5	13.2	80	6.49	31.7	4.42	23.6	0.17	3	0.083	3.65	37.2	35.4	0.94	566	1.16	0.69	15.8	36.6		
TRC187318	0.001	0.08	7.01	60.4	290	1.39	0.29	3.63	0.22	49.5	49.9	407	8.05	71.3	7.26	20.5	0.21	1.9	0.095	1.34	22.3	33.3	5.04	1285	0.97	1.48	13.2	280		
TRC187319	0.002	0.05	6.63	20.6	220	1.03	0.19	4.18	0.13	39.6	59.4	494	6.34	82.4	8.37	18.45	0.08	1.5	0.101	1	17.2	32.4	6.83	1280	0.48	1.39	13.8	461		
TRC187320	0.034	0.21	6.98	238	420	1.76	1.81	0.93	0.16	66.9	22.7	127	3.44	87	5.32	16.25	0.06	1.5	0.072	2.35	33.8	28.4	1.6	772	2.34	0.65	6.4	64.1		
TRC187322	0.008	0.17	7.81	106	480	2	0.5	1.48	0.18	70.1	28.1	230	5.47	47.7	6.19	19	0.07	1.8	0.081	2.4	33.4	39.8	2.97	930	1.65	0.93	10.8	154		
TRC187323	0.001	0.1	6.97	27.7	330	1.15	0.31	3.44	0.33	49.1	53.2	411	6.86	81.7	7.58	20.4	0.1	1.7	0.099	1.47	22.5	42.5	5.84	1605	0.69	1.39	12.2	348		
TRC187324	<0.001	0.11	6.53	19	280	1.18	0.21	3.53	0.21	44.7	49.5	420	6.44	58.4	7.17	17.75	0.08	1.6	0.081	1.17	20.1	33.4	5.98	1335	0.8	1.34	12.9	370		
TRC187325	0.003	0.03	7.1	24.2	480	1.96	0.21	1.11	0.18	66.4	10.6	61	4.02	22.7	3.53	16.8	0.06	1.3	0.037	2.37	31.4	28.9	1.03	658	3.73	1.62	9.6	27.8		
TRC187326	0.007	0.04	7.99	20.4	330	1.35	0.19	1.88	0.13	38.5	11	31	2.88	15.6	3.75	16.75	0.05	1	0.042	1.68	18.4	24	1.09	777	2.3	2.28	6.1	14.4		
TRC187327	0.008	0.04	7.67	21.1	390	1.75	0.25	1.54	0.1	60.1	13.2	50	3.82	23.5	3.64	17.25	0.05	1.3	0.05	1.97	27.5	27.8	1.04	684	1.54	1.81	8.7	24.9		
TRC187328	0.003	0.09	7.84	28	520	2.14	0.44	0.55	0.22	71.8	13	79	4.96	52	3.76	18.45	<0.05	1.6	0.055	2.33	33.9	32.2	0.97	691	1.81	1.43	10.6	29.4		
TRC187329	0.031	0.15	6.54	129	400	1.63	1.1	1.17	0.16	61.1	21.4	147	3.59	48.2	5.25	15.35	0.08	1.2	0.076	2.22	29.7	32.1	1.87	1085	6.48	0.36	6.6	86.9		
TRC187330	0.028	0.16	6.55	127	400	1.64	1.08	1.15	0.15	58.8	21.2	146	3.47	46.5	5.31	15.15	0.07	1.3	0.074	2.22	29.4	31.2	1.83	1070	6.3	0.35	7	86.9		
TRC187332	0.012	0.06	7.5	88.2	510	2.05	0.35	0.68	0.17	87.4	13.8	58	4.07	26.7	3.67	17.7	<0.05	1.4	0.049	2.51	41.9	29.6	1.04	700	2.96	1.32	10.8	27.6		
TRC187333	0.003	0.05	7.19	26.8	510	2.07	0.23	1	0.24	71.5	10.6	58	3.79	28.9	3.52	17.25	0.05	1.6	0.041	2.75	33.9	29	1.21	779	2.09	1.29	11	26.1		
TRC187334	0.022	0.09	7.35	156	340	1.78	0.27	2.88	0.27	54.1	18.1	61	3.01	31	4.25	18.15	0.06	1.1	0.047	2.39	24.6	25.6	1.82	872	3.71	1.38	8.1	35.7		
TRC187335	0.002	0.05	7.93	37.9	340	1.33	1.7	1.56	0.14	53.4	11.6	27	2.72	19.1	3.82	17.35	0.06	1	0.04	1.76	25.5	23.3	1.15	805	3.85	2.2	6.4	15.1		
TRC187336	0.009	0.07	6.8	18.6	340	1.12	0.56	1.67	0.2	42.4	10.8	26	2.52	42.5	3.67	17.1	0.05	0.9	0.041	1.29	20.5	25	0.98	799	1.42	2.49	5.8	13.8		
TRC187337	0.016	0.07	7.96	37.1	360	1.55	0.49	1.61	0.1	51.4	18	83	4.68	30.2	4.49	17.7	0.06	1.3	0.054	1.81	23.5	31.7	1.63	1085	1.48	1.92	8	54.3		
TRC187338	0.05	0.08	8.1	23.4	310	1.54	1.87	1.81	2.31	39.7	14.3	48	3.49	126.5	4.36	17.25	0.06	1	0.061	1.54	17.8	28.3	1.28	1135	1.27	2.21	5.9	23		
TRC187339	0.028	0.09	7.98	89.3	430	1.92	0.41	0.9	0.09	70.9	21.8	99	4.69	36.3	4.29	18.75	0.05	1.6	0.048	2.23	33.2	32.7	1.2	634	1.72	1.58	8.7	66.8		
TRC187340	0.062	0.12	7.92	60	400	1.75	0.64	1.27	0.14	65.4	21.8	127	5.26	37.6	4.49	17.65	0.06	1.6	0.06	2.31	30.5	31.9	1.68	938	2.13	1.48	8.1	86		
TRC187342	0.076	0.1	8.6	81.8	380	2.09	0.41	0.5	0.13	68.7	26.5	60	4.33	35.5	4.2	19.45	0.05	1.6	0.056	2.47	32.3	25.2	0.97	926	3.58	1.36	7.4	58		
TRC187343	0.003	0.12	7.22	44.4	580	1.93	0.42	1.97	0.32	73.8	30.8	221	4.52	73.1	5.64	19.15	0.08	1.9	0.083	2.07	35.6	42.3	3.48	1125	1.12	0.76	12.4	166		
TRC187344	0.017	0.3	5.66	293	200	0.97	0.81	4.54	0.14	38.7	72.7	324	4.42	131.5	7.83	15.15	0.07	1.1	0.119	0.93	19	35.3	4.69	1510	1.27	0.83	9	279		
TRC187345	0.011	0.13	6.76	98.3	360	1.51	0.53	4.12	0.15	56.7	41	276	5.78	76.3	6.39	18.2	0.08	1.7	0.086	1.58	26	39.1	4.13	1070	1.18	1.15	10.6	221		
TRC187346	0.129	0.43	6.06	517	270	1.61	2.58	0.37	0.09	61.9	20.8	81	3.51	61.5	5.89	14.1	0.06	1.6	0.093	2.05	31.2	37.3	1.11	1035	19.2	0.28	5.9	48.4		
TRC187347	0.004	0.11	8.27	56	690	2.61	0.42	0.98	0.5	90.5	21.9	97	5.26	44.6	4.8	21.2	0.06	2.3	0.077	2.94	42.9	40.3	1.92	1120	1.86	0.88	12.3	61.4		
TRC187348	<0.001	0.08	6.34	38.7	550	2.01	0.46	0.56	0.33	63.4	9.2	56	3.49	28.1	3.2	14.3	<0.05	1.8	0.052	2.16	28.9	26.6	0.95	807	0.98	1.06	9.2	24.6		
TRC187349	0.002	0.08	6.18	20.2	540	1.91	0.57	0.7	0.27	76.9	10.6	52	3.95	32.1	3.14	14.15	0.05	2.1	0.052	1.9	35.7	31.6	1.15	739	0.81	1.29	9.9	23.2		
TRC187350	0.009	0.05	7.86	45.2	330	1.25	0.35	1.53	0.13	48.4	8.8	21	2.26	24.6	3.32	16.2	0.06	0.9	0.04	1.52	23.9	18.1	0.88	666	2.08	2.4	4.9	10.7		
TRC187352	0.005	0.06	7.4	43.7	390	1.49	0.4	1.44	0.23	65.5	12.7	48	3.53	31.1	3.76	17.35	<0.05	1.3	0.048	1.83	31.4	29.7	1.51	928	2.95	1.87	7.6	24.8		
TRC187353	0.006	0.05	7.53	47.1	430	1.69	0.27	1.37	0.21	66.2	10.6	47	3.65	22.2	3.66	17	0.06	1.3	0.04	2.07	32.6	28.3	1.11	750	2.57	1.75	8.4	22.4		
TRC187354	0.003	0.04	8.01	22.6	320	1.41	0.21	1.99	0.16	49	13.2	35	3.44	16	4.15	17.15	0.06	1	0.044	1.58	23.2	26.2	1.33	908	2.99	2.18	7.6	16.9		
TRC187355	0.002	0.03	8.02	12.2	300	1.15	0.12	2.11	0.1	35.2	10.1	16	2.3	12.1	3.57	17.6	<0.05	0.8	0.035	1.25	16.5	20.8	1.02	858	1.85	2.57	6.2	8.1		
TRC187356	<0.001	0.03	8.06	11.3	330	1.27	0.16	2.08	0.1	44.3	11	21	2.54	14.7	3.22	18.2	<0.05	1	0.037	1.44	21.2	21.1	0.95	707	2.51	2.57	6.8	10.1		
TRC187357	0.007	0.04	7.59	24.1	330	1.34	0.22	2.19	0.16	43.7	11.9	27	3.41	18.1	3.39	18.2	<0.05	1.2	0.045	1.67	20.7	25.6	1.46	783	3.73	2.08	7.5	14.3		
TRC187358	0.015	0.12	7.23	91	420	1.65	0.78	1.05	0.22	61.4	20.5	139	4.41	43.7	5.07	17.75	0.05	1.5	0.06	2.06	30.2	31.5	1.93	888	4.1	1.12	9	83.3		
TRC187359	0.002	0.05	7.63	16.8	550	2.25	0.25	0.69	0.15	84.3	12.5	69	4.93	19.9	3.53	19.35	<0.05	1.7	0.04	2.56	39.4	30.5	0.96	620	3.86	1.59	11.6	35		
TRC187360	0.006	0.05	7.68	32.6	360	1.59	0.22	2.42	0.15	43.5	13.8	37	3.67	19.6	3.85	18.7	<0.05	1.2	0.044	1.74	19.3	27.6	1.41	867	4.37	2.08	8.1	17.7		
TRC187362	<0.001	0.08	7.47	21.3	510	2.01	0.34	0.79	0.27	70.4	12.8	86	4.91	37.2	3.52	18.55	0.06	1.7	0.051	2.12	35.2	32.5	1.35	690	1.58	1.46	11	26.8		
TRC187363	0.136	0.22	8.14	154.5	490	2.46	1.73	1.59	0.66	83.4	42.2	74	5.7	42.3	4.03	20.5	0.05	2.3	0.086	2.89	40.3	29.4	1.85	1250	4.54	0.31	8.8	68.3		
TRC187364	0.026	1.13	6.07	169	410	1.52	5.57	0.44	0.36	68	21.2	66	4.42	63.2	3.94	14.95	<0.05	1.7	0.187	2.17	32.2	28.3	0.72	823	4.35	0.71	7.7	30.4		
TRC187365	0.026	0.12	7.95	55.6	490	2.39	0.87	0.52	0.17	73.1	16.9	74	6.73	39.4	4.22	21.2	0.05	1.8	0.062	2.48	34.7	36.4	1.41	623	2.62	1.2	11.2	36.5		
TRC187366	0.007	0.05	7.8	33.4	480	1.94	0.27	0.87	0.23	80.5	15	60	5.33	29	3.66	20.3	0.05	1.7	0.045	2.35	39.6	34.5	1.11	681	2.56	1.71	11.4	29.1		
TRC187367	0.003	0.04	7.62	14.2	330	1.51	0.24	1.69	0.15	47	15.7	43	4.38	23.5	4.21	18.75	0.05	1.2	0.053	1.63	20.9	31	1.25	892	1.69	2.13	8.6	22.9		
TRC187368	0.003	0.04	8.06	20	340	1.53	0.17	1.94	0.16	49.7	13.7	35	3.85	20.6	4.11	19	0.05	1.2	0.046	1.59	23.2	29.4	1.12	940	2.69	2.33	9	16.9		
TRC187369	0.091	0.04	8.15	13.6	290	1.32	0.16	2.43	0.14	37.6	14	33	3.22	22.3	4.46	17.95	0.05	1	0.053	1.44	17.1	25.9	1.35	1055	2.69	2.33	7.6	15		
TRC187370	0.008	0.04	8.07	13.8	310	1.22	0.2	2.27	0.15	43.3	12.8	26	2.87	21	3.87	18.45	0.06	1.1	0.047	1.53	20.4	23.3	1.14	873	1.59	2.47	8	12.6		
TRC187372	0.002	0.02	8.11	8.6	310	1.12	0.38	2.54	0.1	38.2	11.8	19	2.05	28.1	3.95	18.3	0.06	1	0.051	1.44	17	20.1	1.04	837	2.09	2.71	7	9.7		
TRC187373	0.002	0.03	7.19	8.1	300	1.1	0.21	3.28	0.21	36.1	11.4	22	2.35	26	4.07	16.5	0.05	1	0.043	1.36	16.2	23.3	1.33	870	1.96	2.49	6.9	11.1		
TRC187374	0.003	0.05	8.11	18.8	350	1.41	0.27	1.93	0.17	48.5	11.8	31	3.27	20.9	3.7	17.95	0.06	1.2	0.045	1.63	22.6	24.5	1.05	845	2	2.31	7.8	15		
TRC187375	0.001	0.04	8.21	16.2	340	1.31	0.19	1.97	0.15	39.9	11.3	25	2.85	16.1	3.69	17.55	0.06	1	0.042	1.59	19.1	24.7	1.04	881	1.51	2.52	7	12		
TRC187376	0.004	0.06	8.12	24.5	310	1.23	1.04	2.12	0.11	36.9	9.6	18	2.32	17	3.31	17.1	0.05	0.9	0.042	1.47	17.6	20.9	0.94	702	1.81	2.63	5.9	8.5		
TRC187377	0.334	0.07	8.1	39.4	350	1.35	1.22	1.47	0.09	40.8	13.7	28	3.35	22.6	3.93	18.85	0.06	1.1	0.049	1.74	19.2	26.9	1.14	716	2.09	2.27	7.2	15.2		
TRC187378	0.002	0.07	7.97	23.4	350	1.43	0.65	1.65	0.16	47.5	10.8	34	3.3	19.5	3.82	17.5	0.05	1.1	0.047	1.69	22.1	26.5	1.06	862	1.87	2.24	7.3	15		
TRC187379	0.024	0.29	7.6	93.9	420	1.75	3.77	0.91	0.21	62	16.6	72	5.04	35.1	4.24	17.55	0.06	1.4	0.076	2.13	30	35.1	1.49	874	2.89	1.3	9.2	34.5		
TRC187380	0.007	0.09	8.08	25.6	520	2.51	0.28	0.38	0.08	85.8	15.7	71	6.78	22.8	4.11	20.3	0.05	2	0.051	2.77	39.7	39.4	1.24	636	1.56	0.97	12.6	35.5		
TRC187382	0.003	0.07	7.33	34.6	320	1.34	0.59	1.71	0.1	42.7	11.2	37	3.21	18.3	3.87	16.3	0.05	1	0.041	1.63	20.4	24.2	1.03	684	1.69	1.88	6.7	16.1		

Method	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Sample ID	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
TRC187383	0.021	0.14	7.5	99.3	420	1.86	0.92	0.53	0.1	66.1	21.3	65	5.93	29.4	4.08	18.65	0.05	1.3	0.061	2.23	31.8	31.8	1.24	944	3.81	0.75	8.7	34.5
TRC187384	0.001	0.06	7.6	24.3	540	2.44	0.28	0.36	0.1	88.5	15.5	62	6.76	23.2	3.8	20.4	0.05	1.7	0.055	2.62	42.3	35.2	1.05	686	1.49	0.96	12.2	32.8
TRC187385	0.044	0.09	7.91	54.7	360	2.11	0.31	1.28	0.07	76.1	26.4	128	6.57	22.5	4.89	20.1	0.06	1.5	0.084	1.87	31.7	43.1	2.42	841	1.84	0.98	8.6	69.4
TRC187386	0.001	0.06	8.83	16.8	570	2.49	0.31	0.35	0.12	86.3	14.3	69	4.86	29	4.33	22.6	<0.05	2.6	0.071	3.05	38.3	42.9	1.05	637	2.05	0.88	13.6	32.2
TRC187387	0.023	0.11	8.65	36.5	530	2.37	0.54	0.39	0.09	80.8	15.3	68	4.69	32.1	4.49	20.6	0.05	2.2	0.063	3.07	37.9	31.8	1.39	512	2.98	0.66	10.3	29.9
TRC187388	0.057	0.09	8.5	219	590	2.39	1.79	0.45	0.05	73.7	28.2	92	6.86	32.2	5.3	21	0.06	2.3	0.088	3.01	33.3	35.1	1.04	645	2.75	0.77	11	40.9
TRC187389	0.006	0.13	6.96	32.6	490	2.06	0.28	0.42	0.16	68.6	14	69	4.02	24.8	3.4	16.85	0.05	1.6	0.046	2.23	34.2	29	1.34	696	1.32	0.9	10.1	28.7
TRC187390	0.025	0.17	7.8	94.7	590	2.31	0.83	0.57	0.14	65.9	25.2	93	5.19	182	3.55	19.3	<0.05	2	0.09	2.83	31.8	28.9	1.28	678	2.38	0.87	9.5	36.2
TRC187392	0.03	0.11	8.07	80.9	570	2.19	0.37	0.88	0.17	77.4	18.8	112	3.6	35.7	3.86	19.85	0.06	2	0.067	2.55	34.6	24.5	1.82	468	3.67	1.23	9.5	30.9
TRC187393	0.016	0.23	7.17	44.4	410	1.89	0.56	0.55	0.19	71	19.7	83	4.8	48.6	3.79	17.45	0.07	1.6	0.062	1.95	31	31.6	1.81	682	2.34	1.34	8.5	43.5
TRC187394	0.008	0.11	6.57	51.9	480	1.92	0.57	0.43	0.29	66.4	13.8	60	4.29	36	3.34	17.65	0.06	1.5	0.052	2.27	32	29.3	1.42	567	1.48	0.9	8.7	28.6
TRC187395	0.047	0.11	7.51	97.1	480	1.97	0.84	0.4	0.22	74.2	16	82	5.68	40.2	4.07	19.25	0.08	1.7	0.073	2.54	35.2	26.8	1.3	702	6.76	0.84	8.2	33.3
TRC187396	0.102	0.23	6.46	200	310	1.48	0.99	1.51	0.12	64.4	38.8	243	3.85	57	7.2	16.95	0.09	1.5	0.073	1.8	31.9	41.2	2.59	1125	5.76	0.38	8.1	175
TRC187397	0.004	0.08	5.17	45	390	1.6	0.58	0.43	0.12	63.9	9.4	42	3.57	31.5	2.77	12.6	0.08	1.6	0.042	1.6	27.7	25.6	0.55	474	1.43	1.12	8.4	18.2
TRC187398	0.108	0.09	7.42	193.5	460	2.12	0.75	0.23	0.07	70.7	19.6	56	4.15	48.6	5.58	18.8	0.08	2	0.068	2.24	31.3	36.3	0.95	419	3.84	0.42	7.1	32.1
TRC187399	0.01	0.29	6.94	88.5	520	1.9	1.86	0.32	1.58	68.5	12	94	4.55	40.6	3.76	17.1	0.08	1.6	0.089	2.42	31.8	28.4	0.97	830	4.36	0.81	7.8	31.7
TRC187400	0.01	1.36	6.3	79.2	430	1.61	18	0.65	2.08	62.5	11.1	84	3.76	46.6	3.48	15.15	0.06	1.6	0.114	1.95	28.8	23.8	1.08	740	4.15	1.19	8	30.2
TRC187402	0.001	0.08	6.88	34.8	510	2.03	0.65	0.37	0.2	74.1	16.2	51	5.18	29.5	3.17	17.05	0.08	1.5	0.057	2.2	34.4	24.6	0.97	706	1.52	0.98	9.4	28.1
TRC187403	0.003	0.11	8.29	48.4	650	2.49	0.48	0.91	0.24	95.2	20.8	72	5.62	30.4	4.32	21.3	0.08	2.9	0.075	2.9	43.8	38.4	1.32	930	1.7	0.69	10.8	36.7
TRC187404	0.009	0.12	7.42	70.3	640	2.32	0.69	0.45	0.17	87.4	17.1	58	4.92	38.8	4.14	20.1	0.08	2.2	0.085	2.7	41.8	31.1	1.12	760	1.84	0.55	9.9	31
TRC187405	0.08	0.16	6.59	145.5	490	1.98	1.37	0.35	0.15	66.3	17	61	4.07	32	4.93	16.1	0.1	1.7	0.057	2.33	32.5	28.5	0.96	754	1.58	0.58	7.8	28.7
TRC187406	0.009	0.1	7.33	70.9	790	2.44	0.53	0.29	0.05	85.4	15.6	61	4.19	38.9	3.91	19.5	0.09	2.1	0.073	2.64	39.7	30.6	0.77	609	1.56	0.75	10.8	31.2
TRC187407	0.009	0.1	6.59	41.8	480	1.89	0.47	0.58	0.19	65.7	12.6	64	4.28	25.7	3.21	17.25	0.08	1.4	0.05	2.18	30.9	28.6	1.12	886	1.39	1.04	8.9	27.9
TRC187408	0.019	0.09	5.5	47	450	1.74	0.98	0.34	0.11	62.9	11.2	48	3.48	30.7	3.13	12.85	0.09	1.8	0.048	1.92	28.7	23.2	0.65	591	1.16	0.85	8.5	18.9
TRC187409	0.018	0.12	7.74	49.9	950	2.35	0.78	0.48	0.21	88.5	29.7	62	5.78	66.8	4.66	20	0.09	2.4	0.067	2.42	37	37.4	1.07	1190	2.13	0.97	11	45.3
TRC187410	0.006	0.1	7.29	82.4	590	2.27	0.96	0.49	0.21	83	21.4	55	5.55	47.5	4.43	17.5	0.1	2.2	0.068	2.33	37.2	38.6	0.87	966	1.84	0.93	10.4	31.3
TRC187412	0.003	0.1	5.51	56	410	1.62	0.86	0.4	0.12	62.9	10	50	3.75	32.1	3.06	13.15	0.08	1.8	0.05	1.88	29.3	22.8	0.52	534	1.31	0.84	8.7	18.4

Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61				
Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	NORTHING	EASTING	ELEVATION	TARGET
	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
Sample ID	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1	1	0.1	0.1	2	0.5				
TRC187001	380	12.1	128	0.002	0.03	0.99	15.5	1	3.4	176	1.02	<0.05	13.05	0.494	0.71	1.7	128	2.4	20.2	95	88.3	7036700	341600	639	DRONE HILL
TRC187002	540	12.3	132.5	<0.002	0.18	0.94	16.4	1	3.4	182.5	0.85	0.08	10.4	0.536	0.65	1.7	139	2.5	24.3	108	74.8	7036700	341550	641	DRONE HILL
TRC187003	350	15.1	150.5	<0.002	0.01	1.18	16.5	1	4.3	153	1.02	0.12	13.5	0.471	0.82	2	131	3.3	27.3	143	92	7036750	341550	671	DRONE HILL
TRC187004	850	11.1	125	<0.002	0.02	1.75	13.9	1	2.6	115	0.89	0.05	14.1	0.378	0.59	2.4	142	2.6	31.4	132	92.9	7036750	341600	650	DRONE HILL
TRC187005	470	14.7	117	<0.002	0.01	1.3	15.8	1	2.8	199.5	0.98	0.08	12	0.521	0.7	1.6	123	2.7	26.6	107	76.1	7036800	341600	650	DRONE HILL
TRC187006	900	15.8	128.5	<0.002	0.02	2.46	16.9	<1	3.6	118.5	0.91	0.32	17.05	0.404	0.73	2.7	141	5.4	43.4	121	114	7036800	341550	687	DRONE HILL
TRC187007	640	13.1	122	<0.002	0.02	1.07	16.3	2	3.3	175.5	1.09	0.11	15.1	0.501	0.66	2.1	128	3.5	21.5	96	91.2	7036850	341550	701	DRONE HILL
TRC187008	590	18.3	144	<0.002	0.02	1.26	18.4	1	3.2	172.5	1.14	0.11	19	0.516	0.84	2.3	128	4.9	32.8	93	91.6	7036700	341450	642	DRONE HILL
TRC187009	400	10.4	111	<0.002	0.02	1.06	15.7	1	2.8	129	0.81	0.07	10.4	0.447	0.57	1.3	148	3.1	25	85	73.2	7036700	341500	657	DRONE HILL
TRC187010	370	12.3	122.5	<0.002	0.02	0.99	15.1	1	3	182	0.92	0.1	13.1	0.438	0.67	2.4	117	2.7	29.9	102	91.9	7036750	341500	680	DRONE HILL
TRC187012	500	11.8	54.4	<0.002	0.01	0.46	8.7	<1	1.5	379	0.37	<0.05	4.81	0.268	0.33	0.7	82	0.9	14.1	78	42.4	7036750	341450	678	DRONE HILL
TRC187013	620	13	104.5	<0.002	0.02	1.63	14.4	1	2.5	117	0.77	0.06	16.45	0.355	0.6	2.2	121	3.5	36.9	82	82.3	7036850	341600	670	DRONE HILL
TRC187014	540	15.4	110.5	<0.002	0.01	1.2	17.9	<1	4	258	0.94	0.14	12.45	0.486	0.66	1.8	125	4.8	21.2	141	81.2	7036850	341500	716	DRONE HILL
TRC187015	830	15.9	120	<0.002	0.02	1.03	17.7	1	3.4	233	0.89	0.09	13.25	0.476	0.71	2.1	125	3.5	29.7	152	88	7036850	341450	699	DRONE HILL
TRC187016	670	15.1	154	<0.002	0.02	2.55	17.4	1	3.5	173	1.04	0.07	16.2	0.481	0.82	1.9	133	4.2	37.2	159	94.1	7036800	341450	686	DRONE HILL
TRC187017	500	18	120.5	<0.002	0.02	1.4	15.8	1	3.7	243	0.87	0.13	10.9	0.466	0.73	1.8	115	2.9	27.3	154	78.3	7036800	341500	705	DRONE HILL
TRC187018	1050	10.9	132.5	<0.002	0.01	1.47	15.3	1	2.6	120	0.8	0.05	12.1	0.383	0.68	1.3	107	8.4	20.4	159	55.4	7036700	341350	622	DRONE HILL
TRC187019	500	13.7	153	<0.002	0.02	2.66	18.4	<1	3.4	153.5	1.04	0.11	14.65	0.542	0.89	1.9	141	4.7	30.6	135	87.5	7036700	341400	638	DRONE HILL
TRC187020	730	14.7	124	<0.002	0.02	2.42	15.6	1	3.4	144.5	0.73	0.21	11.9	0.402	0.61	1.3	125	5.4	20.5	129	78.7	7036750	341400	671	DRONE HILL
TRC187022	370	15.2	107.5	<0.002	0.01	0.92	11.2	1	2.6	163	0.67	0.11	10.25	0.399	0.55	1.4	93	4.5	17.3	111	66.5	7036750	341350	632	DRONE HILL
TRC187023	850	16.9	137.5	<0.002	0.01	13.75	18.7	2	7.4	149.5	0.42	0.21	6.55	0.354	0.69	1.4	139	27.2	22.4	360	46.5	7036800	341350	643	DRONE HILL
TRC187024	1070	17.3	127.5	<0.002	0.03	3.55	20.3	1	5.2	141	0.43	0.2	6.29	0.357	0.84	1	128	19.2	19.8	164	46.1	7036800	341400	662	DRONE HILL
TRC187025	660	20	106	<0.002	0.03	1.2	13	1	3.8	184.5	0.79	0.14	12.4	0.4	0.62	1.8	94	3.8	22.7	204	77.7	7036850	341400	673	DRONE HILL
TRC187026	620	14.9	102.5	<0.002	0.04	1.82	12.3	1	5.5	173.5	0.73	0.08	10.75	0.37	0.59	1.5	93	11.2	16.9	187	59.6	7036850	341300	624	DRONE HILL
TRC187027	610	12.8	91.7	<0.002	0.01	0.87	9.5	<1	3.3	130.5	0.7	0.06	10.95	0.292	0.49	1.5	73	4.1	15	104	55.5	7036800	341300	613	DRONE HILL
TRC187028	750	12.6	96.1	<0.002	0.01	1.61	11.2	1	3.3	234	0.54	0.13	8.21	0.322	0.5	1.3	80	4.5	19.9	190	55.8	7036750	341300	610	DRONE HILL
TRC187029	400	15	118	<0.002	0.02	1.27	14.3	1	5.2	162	0.84	0.08	12.5	0.415	0.66	1.8	103	3.7	21.1	115	75.5	7036850	341350	652	DRONE HILL
TRC187030	400	15.1	108.5	<0.002	0.02	1.08	15.1	1	3.6	225	0.74	0.1	10.25	0.44	0.68	1.3	106	4.5	18.2	120	65	7036800	341250	601	DRONE HILL
TRC187032	1060	16.2	108	<0.002	0.03	1.07	14.1	1	2.4	218	0.76	0.09	10.3	0.441	0.61	1.3	95	1.8	17.4	85	74.6	7037150	341250	791	DRONE HILL
TRC187033	350	16.8	112	<0.002	0.02	1.08	15.4	1	2.6	209	0.82	0.09	11.6	0.511	0.68	1.6	106	1.7	19.4	114	79.9	7037150	341300	796	DRONE HILL
TRC187034	360	20.3	107	<0.002	0.05	1.07	14.3	1	2.5	218	0.79	0.08	11.25	0.491	0.69	1.6	108	2	18	96	73.8	7037100	341300	768	DRONE HILL
TRC187035	350	15.4	106.5	<0.002	0.02	1.17	11.2	1	2.7	141.5	0.62	0.11	10.5	0.328	0.57	1.4	87	2.3	13.9	71	66.7	7037100	341250	765	DRONE HILL
TRC187036	340	21.4	110.5	<0.002	0.03	1.31	14.5	1	2.8	187.5	0.74	0.1	10.8	0.439	0.68	1.4	104	2.7	17.4	104	73.1	7037050	341250	739	DRONE HILL
TRC187037	440	15.8	111.5	<0.002	0.02	1.07	13.6	1	2.7	202	0.7	0.07	9.91	0.459	0.66	1.4	102	2.2	15	84	74.2	7037050	341300	736	DRONE HILL
TRC187038	570	14.8	105	<0.002	0.02	0.96	13.4	1	2.5	204	0.61	0.07	10.85	0.399	0.6	1.5	93	2.1	17.4	88	66.9	7037000	341300	706	DRONE HILL
TRC187039	740	16.6	103	<0.002	0.1	1	12.3	1	2.1	193.5	0.74	0.09	10.65	0.43	0.59	1.4	91	2.2	14.4	79	77.8	7037000	341250	705	DRONE HILL
TRC187040	270	9.5	133.5	<0.002	0.14	0.62	26.3	3	7.6	177.5	0.43	<0.05	8.12	0.665	0.9	1.2	184	1.8	15.8	80	51.5	7036950	341300	685	DRONE HILL
TRC187042	1010	23	116	<0.002	0.16	1.77	13.3	3	3.5	192.5	0.67	0.92	13.2	0.372	0.65	2	102	5.6	20.2	82	62.5	7036950	341250	686	DRONE HILL
TRC187043	340	8.8	88.9	<0.002	0.01	0.72	9.4	<1	2.1	177	0.5	0.08	8.25	0.278	0.43	1	61	4.5	13.8	72	40.1	7036700	341250	569	DRONE HILL
TRC187044	1950	9.9	95.3	<0.002	0.08	0.98	9.3	1	2.7	201	0.5	0.09	8.18	0.248	0.43	1.1	69	3.3	11.8	104	40.7	7036750	341250	580	DRONE HILL
TRC187045	1510	18.6	93.8	<0.002	0.05	1.09	12.5	1	1.9	196	0.57	0.1	9.32	0.353	0.5	1.2	91	8.6	18.8	179	43.9	7036700	341300	593	DRONE HILL
TRC187046	520	17.2	132	<0.002	0.04	1.53	16.3	2	4.2	176	0.73	0.1	13.1	0.437	0.71	1.9	120	4.4	21.4	72	63	7036950	341150	657	DRONE HILL
TRC187047	700	18.2	123.5	<0.002	0.03	0.96	13.8	1	2.9	155	0.73	0.06	11.75	0.424	0.69	1.7	101	2.3	17.1	81	70.9	7036950	341350	674	DRONE HILL
TRC187048	4150	8.2	68.5	<0.002	0.15	0.7	7.9	1	1.7	323	0.39	0.06	5.61	0.212	0.36	0.8	56	1.5	10.6	100	39.7	7036950	341400	673	DRONE HILL
TRC187049	580	15.1	118.5	<0.002	0.01	1.57	14.9	1	2.7	175.5	0.74	0.12	12.5	0.417	0.63	1.7	99	2.5	22.1	88	80.5	7036950	341450	706	DRONE HILL
TRC187050	560	12.8	135	<0.002	0.01	1.22	16.1	1	2.9	149	0.87	0.11	13.4	0.461	0.61	1.7	127	4.4	17.9	97	79.6	7036950	341500	727	DRONE HILL
TRC187052	580	15.8	139.5	<0.002	0.03	0.95	15.7	1	3	183	0.91	0.19	14.45	0.464	0.66	1.9	125	5.1	17.9	103	86.3	7036950	341550	708	DRONE HILL
TRC187053	530	12.8	169.5	<0.002	0.02	1.38	16.1	1	3.7	135	0.9	0.27	17.35	0.398	0.76	2.1	158	10.7	36.3	67	101	7036950	341600	691	DRONE HILL
TRC187054	900	14.9	117.5	<0.002	0.05	1.03	14	1	4	161.5	0.72	0.1	11.55	0.397	0.58	1.7	100	2.8	17.9	253	71.9	7036900	341600	698	DRONE HILL
TRC187055	1000	16	124	<0.002	0.03	0.89	16.8	1	3.3	182	0.82	0.09	14.3	0.454	0.66	1.7	112	2.7	21.3	230	79.5	7036900	341550	666	DRONE HILL
TRC187056	880	19.4	100	<0.002	0.02	0.92	19.7	1	3.9	309	0.64	0.14	9.85	0.471	0.57	1.4	121	4.8	22.3	134	64.6	7036900	341500	725	DRONE HILL
TRC187057	360	17.5	109.5	<0.002	0.01	1.11	16.6	1	2.3	198.5	0.77	0.11	12.1	0.468	0.64	1.6	111	2.4	23.5	149	82.7	7036900	341450	717	DRONE HILL
TRC187058	1480	17.2	122.5	<0.002	0.02	1.11	14.4	1	3.1	163.5	0.76	0.08	12.65	0.415	0.64	1.7	99	2.7	21.4	125	78.1	7036900	341400	679	DRONE HILL
TRC187059	1550	14.2	99.9	<0.002	0.02	0.91	11.8	1	3	165.5	0.59	0.09	9.5	0.339	0.53	1.4	81	2.5	17.6	155	56.2	7036900	341350	645	DRONE HILL
TRC187060	970	15.6	109.5	<0.002	0.04	0.95	14.1	1	2.4	188	0.68	0.08	9.76	0.397	0.58	1.3	100	3.2	15	82	65.6	7037050	341150	706	DRONE HILL
TRC187062	650	20.6	118	<0.002	0.02	1.51	13.6	1	2.8	188	0.67	0.09	12.3	0.394	0.69	1.5	102	2.9	21.1	79	78.6	7037050	341200	720	DRONE HILL
TRC187063	420	16.4	118	<0.002	0.02	1.34	14.6	2	3	201	0.69	0.1	11.15	0.415	0.68	1.7	109	2.3	17.9	82	74.3	7037050	341350	731	DRONE HILL
TRC187064	410	17.6	113.5	<0.002	0.03	1.41	13.1	1	3.4	182	0.73	0.09	10.3	0.4	0.61	1.4	99	2.4	14.8	74	77.1	7037050	341400	732	DRONE HILL
TRC187065	610	14.6	114	<0.002	0.03	1.03	15.2	1	2.6	197	0.77	0.08	12.15	0.455	0.63	1.4	113	2.4	18.6	86	72.3	7037050	341450	743	DRONE HILL
TRC187066	510	12.6	144	<0.002	0.01	0.91	16.4	1	3.3	163.5	1.02	0.08	14.15	0.483	0.73	2	131	2.9	17.4	78	80.8	7037050	341500	757	DRONE HILL
TRC187067	490	14.1	106	<0.002	0.02	1.15	13.7	1	3.4	179	0.72	0.07	11.35	0.455	0.62	1.5	115	2.5	18.2	77	78.2	7037100	341450	767	DRONE HILL
TRC187068	290	11.3	101.5	0.002	0.01	1.06	15.4	1	3.2	256	0.64	0.07	10.5	0.473	0.61	1.3	126	2.2	17.1	76	75.7	7037100	341500	767	DRONE HILL
TRC187069	650	12	129	<0.002	0.01	0.73	15	1	3.5	141.5	0.89	0.07	12.85	0.434	0.66	1.9	107	2.8	17.8	82	87.3	7037050	341550	735	DRONE HILL
TRC187070	420	11.8	108	<0.002	0.02	1.05	16.4	1	3.7	248	0.74	0.11	11.65	0.469	0.57	1.6	133	4.1	18.4	80	77.8	7037000	341550	728	DRONE HILL
TRC187072	510	13.1	133	<0.002	0.01	0.84	17.5	1	4.2	211	0.93	0.09	15.55	0.497	0.72	1.8	124	3.7	24.3	86	88.4	7037000	341500	745	DRONE HILL
TRC187073	710	16.5	114.5	<0.002	0.02	1.63	11.1	1	2.3	165	0.66	0.11	12.4	0.369	0.58	1.4	98	2.2	19	69	73.2	7037000	341450	711	DRONE HILL
TRC187074	580	17.2	101	<0.002	0.04	1.31	12.2	1	2.9	182.5	0.61	0.1	9.99	0.396	0.59	1.5	94	2.5	16	79	65.5	7037000	341400	695	DRONE HILL
TRC187075	440	15.8	104	<0.002	0.03	1.1	11.8	1	3.2	171.5	0.69	0.08	12.05	0.409	0.59	1.6	101	2.8	15.8	76	69	7037000	341350	702	DRONE HILL
TRC187076	450	17.4	94	<0.002	0.02	0.99	11.2	1	2.4	171	0.65	0.07	9.81	0.398	0.59	1.3	85	1.9	16	68	64.4	7037000	341200	698	DRONE HILL
TRC187077	300	14.7	88.3	<0.002	0.01	0.83	11.6	1	2.3	176	0.6	0.07	10.1	0.396	0.55	1.3	89	2.3	15.6	66	65.4	7037000	341150	683	DRONE HILL
TRC187078	1010	12	116	<0.002	0.03	0.82	14.5	1	3.4	233	0.74	0.07	12.4	0.381	0.57	1.6	124	3.1	23.8	78	66.9	7037100	341100	685	DRONE HILL
TRC187079	820	10.3	118	0.002	0.14	5.93	16.2	1	2.6	104.5	0.47	0.11	15.55	0.312	0.59	2	126	13.2	25.1	69	76	7037150	341100	685	DRONE HILL
TRC187080	740	17.6	108	<0.002	0.02	1.03	14.8	1	2.8	220	0.7	0.07	12	0.429	0.6	1.6	111	2.5	29.3	130	74.3	7037150	341150	717	DRONE HILL
TRC187082	830	11.3	75.4	<0.002	0.02	0.73	11.8	1	2.3	289	0.45	0.06	6.35	0.353	0.5	1.2	89	1.5	21.1	85	67.2	7037150	341200	752	DRONE HILL
TRC187083	700	15	64.2	<0.002	0.01	0.57	11.6	1	3.4	361	0.39	0.07	5.19	0.327	0.5	1.2	88	1.8	18	73	58.8	7037200	341200	753	DRONE HILL
TRC187084	520	15.9	100	<0.002	0.02	0.93	11.7	1	2.6	162	0.63	0.07	9.73	0.37	0.56	1.3	86	1.9	17.7	114	70.1	7037200	341250	784	DRONE HILL
TRC187085	490	15.2	113.5	<0.002	0.02	1.3	14.6	1	3.1	160.5	0.87	0.07	11.5	0.437	0.66	1.8	105	2.3	23.7	86	86.7	7037200	341300	806	DRONE HILL
TRC187086	500	14.7	74.6	<0.002	0.03	0.9	14.5	1	4.3	184.5	0.92	0.07	10.4	0.527	0.7	1.5	120	2.1	16.6	97	85.5	7037200	341350	820	DRONE HILL
TRC187087	440	16.9	93.3	<0.002	0.02	1.01	16.4	1	3.2	210	0.8	0.1	11.15	0.539	0.66	1.3	115	1.6	19.9	92	94.8	7037200	341400	825	DRONE HILL
TRC187088	340	14.6	83.5	<0.002	0.03	1.08	13.8	1	3.2	172	0.71	0.07	10.1	0.486	0.61	1.2	116	1.9	16.5	79	84.3	7037200	341450	816	DRONE HILL
TRC187089	500	14.6	74.6	<0.002	0.02	0.74	12.8	1	3	217	0.8	0.07	10.75	0.527	0.61	1.3	117	1.9	17	84	80.5	7037200	341500	804	DRONE HILL
TRC187090	320	12.3	103	<0.002	0.01	0.92	13.7	1	3.9	176	0.74	0.06	11.1	0.435	0.62	1.3	105	2.4	18.8	72	83.1	7037150	341500	785	DRONE HILL
TRC187092	420	14.9	88	<0.002	0.02	0.91	16	1	3.8	202	0.83	0.06	12.35	0.492	0.67	1.5	117	2.4	19.3	91	96	7037150	341450	801	DRONE HILL
TRC187093	450	14.2	114	<0.002	0.03	1.17	13.4	1	3.2	169	0.71	<0.05	10.2	0.421	0.59	1.3	101	2	14.8	77	74.9	7037150	341400	798	DRONE HILL
TRC187094	290	15.4	88.9	<0.002	0.03	0.98	15.4	2	3.5	154	0.66	0.07	9.16	0.418	0.61	1.2	117	2.2	17.1	74	91.1	7037100	341400	768	DRONE HILL
TRC187095	490	13.9	114	<0.002	0.03	1.08	13.8	1	3.5	197.5	0.68	0.08	9.49	0.428	0.6	1.3	102	2.3	16	90	75.6	7037100	341350	766	DRONE HILL

Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	NORTHING	EASTING	ELEVATION	TARGET
Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr				
	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
Sample ID	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1	1	0.1	0.1	2	0.5				
TRC187096	360	15.4	115.5	<0.002	0.02	1.45	15.4	1	3.1	189	0.82	0.08	11.55	0.482	0.63	1.5	107	2.3	18.6	89	82.3	7037150	341350	800	DRONE HILL
TRC187097	420	17	112.5	<0.002	0.04	1.72	14.4	1	2.6	181	0.68	0.09	10.15	0.42	0.59	1.5	98	2.2	19.4	91	78.6	7037100	341200	747	DRONE HILL
TRC187098	870	17.8	84.8	<0.002	0.02	1	14.6	1	2.5	211	0.7	0.05	9.06	0.411	0.56	1.4	105	2.2	19.6	110	74.7	7037100	341150	718	DRONE HILL
TRC187099	660	15.8	143	<0.002	0.02	0.98	18.1	1	3.3	190.5	0.98	0.05	12.95	0.504	0.68	1.7	127	2.5	21.9	94	92.1	7037250	341500	811	DRONE HILL
TRC187100	710	9.8	143.5	<0.002	0.01	0.8	16.4	1	3.5	153.5	0.93	<0.05	13.4	0.432	0.64	1.7	127	2.7	22.8	78	91	7037300	341500	827	DRONE HILL
TRC187102	1020	157	142	<0.002	0.1	1.81	14.2	2	3.2	305	0.66	0.62	13.85	0.296	0.6	2.3	118	3.8	23.8	151	96.4	7037350	341500	827	DRONE HILL
TRC187103	630	32.8	158.5	<0.002	0.01	0.71	17.5	1	5.5	169	0.98	0.06	13.5	0.446	0.66	1.8	140	2.4	30.4	127	96.6	7037400	341500	819	DRONE HILL
TRC187104	1000	12.8	141	<0.002	0.01	1.28	18.2	2	5.1	143.5	0.95	0.07	13.15	0.465	0.65	2	129	2.6	28.9	86	102	7037500	341450	843	DRONE HILL
TRC187105	330	15.2	129.5	<0.002	0.02	0.86	16.4	1	3.4	160	0.92	0.05	10.95	0.461	0.72	1.7	120	2	17.8	82	90	7037450	341450	820	DRONE HILL
TRC187106	660	16.2	145	<0.002	0.02	1.01	16.3	1	3.3	172	0.88	0.05	12.6	0.442	0.69	1.8	119	2	26.9	101	89.4	7037400	341450	792	DRONE HILL
TRC187107	970	12.2	139	<0.002	0.02	1.54	16.2	1	5.1	139	0.74	0.08	12.15	0.37	0.57	1.4	120	3.1	22.2	78	89.5	7037350	341450	794	DRONE HILL
TRC187108	910	17	126.5	<0.002	0.03	1.07	18	2	3.3	188.5	0.94	0.07	12.4	0.491	0.7	1.7	121	2.7	26.8	95	98	7037300	341450	820	DRONE HILL
TRC187109	1000	15.8	109	<0.002	0.02	1.04	18.6	2	2.9	206	0.89	0.07	10.8	0.51	0.66	1.6	113	2	23.7	101	95.3	7037250	341450	826	DRONE HILL
TRC187110	620	14.2	133	<0.002	0.02	1.01	17.2	1	3.4	167	0.81	0.05	12.1	0.444	0.64	1.5	109	2.4	24.1	109	92	7037250	341400	816	DRONE HILL
TRC187112	710	15.8	118	<0.002	0.01	0.92	14.6	1	2.7	168	0.69	<0.05	11.4	0.392	0.58	1.4	93	2.3	20.2	95	77	7037200	341150	731	DRONE HILL
TRC187113	800	12	63.6	<0.002	0.01	1.15	16.8	1	2.8	238	0.67	0.05	5.57	0.587	0.51	0.8	121	1.8	20.9	103	47.5	7037200	341100	706	DRONE HILL
TRC187114	430	22.1	108	<0.002	0.02	0.91	17.6	1	3.2	198	0.77	0.05	9.43	0.556	0.61	1.3	124	2	23.7	112	57.5	7037200	341050	681	DRONE HILL
TRC187115	910	14.4	109.5	<0.002	0.02	0.89	15.9	1	3.3	232	0.68	0.07	9.98	0.433	0.59	1.4	96	1.6	31.2	106	84.6	7037500	341400	829	DRONE HILL
TRC187116	1250	17.7	122.5	<0.002	0.06	0.88	13.4	1	4.4	212	0.61	0.09	10.75	0.321	0.55	2.4	96	2	28.5	93	86.3	7037550	341400	808	DRONE HILL
TRC187117	1300	14.8	105.5	<0.002	0.02	1.21	14.2	2	2.8	109.5	0.74	<0.05	11.15	0.369	0.47	1.9	110	2.1	74.1	72	79.5	7037550	341350	805	DRONE HILL
TRC187118	450	9.2	89.4	<0.002	0.01	0.78	19	1	3	183.5	0.73	<0.05	7.55	0.615	0.43	1	129	1.6	21.8	78	61.4	7037500	341350	812	DRONE HILL
TRC187119	470	9.8	86.3	<0.002	0.02	0.93	21.2	1	2.5	256	0.9	<0.05	6.94	0.831	0.54	1	162	1.4	23.9	97	59.6	7037400	341350	770	DRONE HILL
TRC187120	640	11.5	101	<0.002	0.02	1.16	16.3	1	3.2	211	0.66	0.07	8.14	0.565	0.54	1.2	129	33.9	23	124	74.5	7037450	341350	790	DRONE HILL
TRC187122	620	16.8	111.5	<0.002	0.03	1.13	18.7	2	3.8	293	0.77	0.1	12.15	0.493	0.61	1.6	130	2.4	19	75	98.5	7037450	341400	817	DRONE HILL
TRC187123	350	16.5	112	<0.002	0.02	1.09	17.4	1	2.9	213	0.8	0.09	10.55	0.489	0.64	1.5	113	2.4	21.8	89	86.1	7037400	341400	799	DRONE HILL
TRC187124	1120	13.9	119.5	<0.002	0.01	1.03	14	1	4.1	216	0.71	<0.05	10.8	0.385	0.6	1.6	97	2.4	22.6	97	80.1	7037350	341400	770	DRONE HILL
TRC187125	1120	16	134.5	<0.002	0.01	1.08	14.9	1	3.5	163	0.81	0.05	12.65	0.421	0.66	1.7	102	2.3	24.9	93	87	7037300	341400	795	DRONE HILL
TRC187126	880	14.9	125.5	<0.002	0.02	1.1	13.8	1	3.6	160	0.78	0.08	12.2	0.393	0.61	1.6	96	2.6	26.8	93	80.9	7037250	341350	799	DRONE HILL
TRC187127	810	19.1	110	<0.002	0.01	0.88	13	1	2.7	194	0.69	0.06	10.1	0.397	0.59	1.7	94	2.2	30.5	115	74.3	7037550	341300	767	DRONE HILL
TRC187128	1110	15.2	83.2	<0.002	0.01	0.77	12.4	1	4.8	287	0.5	0.07	6.31	0.369	0.47	1.2	79	2.4	22.7	175	68.3	7037550	341250	741	DRONE HILL
TRC187129	1250	10.2	90.4	<0.002	0.01	0.79	21.1	1	6	458	0.41	0.11	8.07	0.385	0.51	1.2	118	28.4	20.7	101	78	7037550	341200	708	DRONE HILL
TRC187130	1320	11.9	82.7	<0.002	0.02	0.76	18.1	1	3.9	467	0.45	0.06	8.81	0.362	0.48	1.1	95	8.8	22.6	120	73.6	7037550	341150	685	DRONE HILL
TRC187132	420	10.8	87.7	<0.002	0.01	0.83	20.7	1	4.1	354	0.47	0.05	7.78	0.392	0.55	1	101	5.3	21.1	113	73.9	7037500	341150	697	DRONE HILL
TRC187133	540	9.4	92.7	<0.002	0.01	0.75	31.8	1	4.9	426	0.37	<0.05	6.9	0.494	0.52	0.8	153	9.9	21.2	121	77	7037450	341150	655	DRONE HILL
TRC187134	540	11.3	101.5	<0.002	0.01	0.98	12	1	2.6	272	0.52	0.06	7.69	0.356	0.51	1.2	89	2	21.9	83	66.1	7037400	341150	650	DRONE HILL
TRC187135	900	12.6	88.4	<0.002	0.01	1.4	14.3	1	3.7	194	0.62	0.06	7.42	0.397	0.54	1.3	99	2.8	18.2	87	63.3	7037350	341150	656	DRONE HILL
TRC187136	1310	9.6	99.1	<0.002	0.01	0.63	21.8	1	3.3	292	0.43	0.06	8.22	0.361	0.52	1.1	107	3	19.3	108	67.4	7037300	341050	682	DRONE HILL
TRC187137	1090	14	98	<0.002	0.01	0.76	13.2	1	3.1	310	0.54	0.06	8.12	0.394	0.55	1.4	100	2.5	23.7	116	65.3	7037550	341100	660	DRONE HILL
TRC187138	650	14.8	104	<0.002	0.01	0.91	13.8	1	3.2	242	0.61	0.05	10.3	0.401	0.6	1.6	112	3	42.1	83	81.2	7037500	341100	666	DRONE HILL
TRC187139	770	18.8	97.4	<0.002	0.03	1.1	13.6	1	2.9	239	0.58	0.07	11.45	0.375	0.55	1.4	100	4.6	30.4	105	95.5	7037500	341050	651	DRONE HILL
TRC187140	1190	12.6	125	<0.002	0.01	0.63	13.8	1	5.4	241	0.58	0.06	8.93	0.421	0.67	1.2	114	3.9	27.2	132	71.3	7037550	341050	634	DRONE HILL
TRC187142	1050	10.6	100.5	<0.002	0.01	0.68	13	1	3.6	353	0.52	<0.05	7.86	0.393	0.48	1.1	105	2.5	22.8	116	54.4	7037500	341000	624	DRONE HILL
TRC187143	1240	11.6	113.5	<0.002	0.01	0.67	11.6	1	5.7	230	0.6	0.06	9.54	0.344	0.56	1.4	93	2.9	24.2	139	60.4	7037550	341000	607	DRONE HILL
TRC187144	1890	9.1	109	<0.002	0.01	0.92	15.2	1	4.5	247	0.47	<0.05	6.17	0.376	0.56	1	107	3.1	19.8	167	53.7	7037500	340950	603	DRONE HILL
TRC187145	1320	13.5	107	<0.002	0.01	1.22	13.6	1	5.3	284	0.43	0.05	6.32	0.342	0.58	0.9	103	5	20.6	197	51.4	7037550	340950	587	DRONE HILL
TRC187146	2430	12.3	83.1	<0.002	0.02	0.71	9.1	1	2.4	157.5	0.53	<0.05	9.25	0.27	0.44	1.3	62	2.7	24.1	101	54.9	7037500	340900	783	DRONE HILL
TRC187147	820	10.8	94.5	<0.002	0.01	0.59	9.2	1	2.3	168.5	0.59	0.06	8.92	0.266	0.44	1.2	65	2.2	17.3	79	46.8	7037500	340850	564	DRONE HILL
TRC187148	470	20.1	91.4	<0.002	0.02	1.11	10	1	3.5	259	0.5	0.06	6.45	0.319	0.54	1.1	73	1.4	19.9	102	71	7037500	341250	741	DRONE HILL
TRC187149	810	9.6	87.8	<0.002	0.01	0.74	9.1	1	3.7	185	0.55	0.06	7.92	0.28	0.48	1.2	64	2.9	17.8	100	56.4	7037550	340900	570	DRONE HILL
TRC187150	580	16	97.3	<0.002	0.01	1.13	14.4	1	2.9	178.5	0.77	0.06	10.4	0.443	0.53	1.4	102	2.1	27.5	102	78.3	7037500	341300	790	DRONE HILL
TRC187152	310	11.9	73.1	<0.002	0.02	1.09	16.9	1	3.1	236	0.92	<0.05	10.25	0.537	0.53	1.5	120	2.2	25.1	90	94.7	7037450	341300	785	DRONE HILL
TRC187153	300	14.6	104.5	<0.002	0.02	0.94	14.8	1	3	148	0.8	0.05	10.9	0.439	0.63	1.5	127	1.9	22.2	74	98.6	7037400	341300	758	DRONE HILL
TRC187154	1820	29.4	103.5	<0.002	0.02	0.89	12	1	5.2	206	0.65	0.07	8.7	0.352	0.55	1.3	87	2.2	20.9	181	74.7	7037350	341350	756	DRONE HILL
TRC187155	340	11.8	116.5	<0.002	0.01	1	13	<1	4.1	167.5	0.82	<0.05	11.75	0.408	0.61	1.7	93	3.3	21.7	77	84.3	7037450	341050	631	DRONE HILL
TRC187156	760	13	108.5	<0.002	0.02	0.94	13.4	1	4.2	187.5	0.71	<0.05	11.45	0.409	0.53	1.6	106	3.6	23.3	96	85.4	7037450	341100	652	DRONE HILL
TRC187157	850	10.1	114	<0.002	0.01	1.44	17.4	1	4.3	241	0.58	0.05	8.9	0.396	0.6	1.3	113	4.3	20.6	113	70.4	7037400	341100	644	DRONE HILL
TRC187158	660	10.3	99.3	<0.002	0.01	1.25	14.4	1	3.3	153	0.59	0.05	10.65	0.346	0.51	1.6	130	5.6	18.8	359	79.5	7037350	341100	663	DRONE HILL
TRC187159	1160	14.1	98.3	<0.002	0.01	1.03	12.6	1	2.7	157.5	0.72	<0.05	10.3	0.373	0.56	1.5	89	2.1	23.5	84	68.6	7037300	341100	702	DRONE HILL
TRC187160	720	18.4	116	<0.002	0.02	1.04	17.2	1	3.1	189.5	0.98	0.05	12.15	0.534	0.66	1.7	121	2.1	22.6	108	82.2	7037250	341100	725	DRONE HILL
TRC187162	460	15.1	101	<0.002	0.02	1.02	15.4	1	3.2	147	0.74	0.05	11.15	0.395	0.58	2	124	2.5	35.8	82	85.5	7037250	341050	715	DRONE HILL
TRC187163	1380	11.5	103.5	<0.002	0.01	1.04	16.4	1	4	226	0.55	0.05	8.6	0.369	0.54	1.4	111	3.4	24.7	109	64.4	7037350	341050	664	DRONE HILL
TRC187164	1040	10.6	93.1	<0.002	0.01	0.9	13.8	1	3.7	235	0.48	<0.05	7.5	0.35	0.53	1.2	95	3.2	20	79	57.4	7037350	341000	654	DRONE HILL
TRC187165	670	11.7	103	<0.002	0.01	0.72	14	1	4.4	457	0.53	<0.05	6.69	0.395	0.55	1	102	3.5	20	106	55.8	7037450	341000	612	DRONE HILL
TRC187166	660	12.6	102	<0.002	0.01	1.12	15.6	1	3.7	242	0.76	0.06	8.69	0.477	0.58	1.4	111	2.5	20.4	109	69.4	7037350	341250	728	DRONE HILL
TRC187167	1490	15	106	<0.002	0.01	0.89	12.9	1	2.8	183.5	0.8	<0.05	11.2	0.38	0.57	1.7	91	2.1	24	102	85.6	7037400	341250	744	DRONE HILL
TRC187168	750	17.7	101.5	<0.002	0.02	0.82	13.4	1	3.1	187	0.74	<0.05	9.94	0.393	0.59	1.5	88	2	20.6	74	84.4	7037450	341250	754	DRONE HILL
TRC187169	980	12.4	89.2	<0.002	0.01	0.69	10.4	1	2.5	245	0.6	<0.05	7.5	0.329	0.48	1.3	68	1.4	19	75	70.6	7037450	341200	712	DRONE HILL
TRC187170	1250	11.3	86.3	<0.002	0.01	0.73	13.1	1	2.9	236	0.57	<0.05	8.07	0.344	0.5	1.2	83	2.3	19.4	89	58.5	7037400	341000	621	DRONE HILL
TRC187172	880	11.3	87	<0.002	0.01	0.84	14.6	1	3	306	0.51	<0.05	7.33	0.363	0.51	1.1	99	5.1	19.1	100	53.9	7037400	340950	609	DRONE HILL
TRC187173	900	12.8	89.7	<0.002	0.13	0.82	11.8	1	3.7	226	0.6	0.07	9.69	0.322	0.52	1.3	79	2.2	18	137	56.4	7037400	340900	595	DRONE HILL
TRC187174	1430	39.5	98.1	<0.002	0.02	1.07	13.2	2	4.2	213	0.69	0.05	9.35	0.383	0.55	1.4	88	1.7	23.6	162	78.4	7037300	341350	773	DRONE HILL
TRC187175	1140	15.9	93.1	<0.002	0.01	0.97	12	1	5.5	209	0.58	<0.05	8.45	0.325	0.51	1.5	86	2.5	22.1	156	74.8	7037300	341300	765	DRONE HILL
TRC187176	1530	15.6	101.5	<0.002	0.01	1.45	11.7	1	4	212	0.66	0.07	9.31	0.332	0.52	1.4	84	2.2	23.4	87	74.5	7037300	341250	747	DRONE HILL
TRC187177	1230	14.1	107	<0.002	0.01	1.73	16.2	1	3.5	177	0.76	<0.05	7.6	0.546	0.62	1.1	116	2.4	21.3	99	60.4	7037300	341200	712	DRONE HILL
TRC187178	1320	15.9	79.6	<0.002	0.01	0.94	11	1	2.7	279	0.48	0.05	6.42	0.317	0.46	1	73	1.4	22.1	83	75.3	7037400	341200	692	DRONE HILL
TRC187179	990	14.6	88.6	<0.002	0.01	1.13	14.4	1	3.6	251	0.64	<0.05	6.45	0.494	0.56	1.1	110	1.4	20.3	136	58.9	7037250	341150	724	DRONE HILL
TRC187180	650	13.4	113.5	<0.002	0.02	1.33	15.2	1	5	229	0.65	0.06	9.58	0.4	0.67	1.5	104	2.7	21.6	89	73.8	7037250	341300	790	DRONE HILL
TRC187182	410	15.5	175	<0.002	0.01	0.75	8.2	<1	5.7	103	1	<0.05	10.3	0.239	0.81	2	34	0.8	22.8	52	36.1	7028750	342750	848	SIERRA PEÑA BLANCA
TRC187183	380	20.1	188.5	<0.002	0.01	0.92	10.2	<1	6.6	125	1.18	<0.05	11.75	0.305	0.92	2	44	0.8	27	64	50.4	7028750	342800	854	SIERRA PEÑA BLANCA
TRC187184	740	19.2	136.5	<0.002	0.02	0.63	10.2	<1	5.8	121.5	1.21	<0.05	15.1	0.345	0.73	1.9	47	1	32.2	68	44.8	7028800	342800	850	SIERRA PEÑA BLANCA
TRC187185	1040	17.6	179.5	<0.002	0.01	0.9	12.8	1	7.6	121.5	1.38	<0.05	16.2	0.355	0.81	2.9	54	1	41.5	67	55.4	7028850	342850	861	SIERRA PEÑA BLANCA
TRC187186	380	10.8	256	<0.002	0.01	1.17	9.2	<1	7.2	70.4	1.18	<0.05	12.9	0.26	1.14	2.2	35	1.2	28.6	46	39	7028900	342850	852	SIERRA PEÑA BLANCA
TRC187187	500	18.2	161	<0.002	0.01	0.86	8.9	<1	5.1	116.5	0.84	<0.05	10.2	0.26	0.7	1.6	44	0.8	22.9	52	35	7028950	342900	838	SIERRA PEÑA BLANCA
TRC187188	740	17.8	186	<0.002	0.01	1	9.5	<1	7.4	102.5	1.27	0.05	14.75	0.279	0.83	1.7	38	1.3	30.8	63	37	7028750	342750	846	SIERRA PEÑA BLANCA
TRC187189	440	7.7	297	<0.002	0.01	1.25	8.7	<1	6.7	66.7	1.04	<0.05	11.8	0.232	1.01	2.8	34	3.4	30.1	101	48.6	7028750	342800	845	SIERRA PEÑA BLANCA
TRC187190	620	12.6	322	<0.002	0.01	1.32	10.9	<1	6.1	99.8	1.26	<0.05	13.9	0.369	1.22	2.1	63	1.8	26.1	99	31	7028800	342800	843	SIERRA PEÑA BLANCA

Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	NORTHING	EASTING	ELEVATION	TARGET
Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr				
	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
Sample ID	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1	1	0.1	0.1	2	0.5				
TRC187192	850	23.2	240	<0.002	0.02	0.98	7.1	<1	6.9	98.7	1.2	<0.05	8.28	0.263	1.12	1.5	39	1.7	19	111	28	7028850	342850	842	SIERRA PEÑA BLANCA
TRC187193	850	16.4	235	<0.002	0.01	1.08	9	<1	11.3	82.3	1.58	<0.05	11.3	0.271	1.36	2.3	35	1.8	30.1	189	35.7	7028900	342850	841	SIERRA PEÑA BLANCA
TRC187194	950	16.8	188	<0.002	0.01	1.06	8.7	<1	5.8	94.7	1.14	<0.05	10.55	0.315	0.81	1.7	55	2	19.6	127	25.7	7028950	342900	840	SIERRA PEÑA BLANCA
TRC187195	780	15.8	247	<0.002	0.01	1.5	10.4	<1	7.1	83	1.4	<0.05	12.85	0.344	1.06	1.5	65	1.3	23.5	398	22.8	7028750	342750	838	SIERRA PEÑA BLANCA
TRC187196	1030	18.1	258	<0.002	0.01	0.74	11.8	<1	5.3	103	1.22	<0.05	18.45	0.408	1.12	1.4	64	1.1	27.2	88	22.6	7028750	342800	837	SIERRA PEÑA BLANCA
TRC187197	850	12.3	201	<0.002	0.04	0.85	10.6	1	5.9	117.5	1.16	0.05	12.45	0.295	0.79	2.3	42	1.1	33.1	75	40.7	7028800	342800	836	SIERRA PEÑA BLANCA
TRC187198	630	12.9	138	<0.002	0.01	0.56	8.5	<1	6.3	97.6	1.02	<0.05	11.5	0.308	0.65	1.8	42	0.8	23.9	73	33.6	7028850	342850	834	SIERRA PEÑA BLANCA
TRC187199	970	20.7	199.5	<0.002	0.01	0.51	9.9	1	7.2	114	1.38	<0.05	13.5	0.283	0.87	2	32	0.7	30.8	89	38.4	7028900	342850	833	SIERRA PEÑA BLANCA
TRC187200	750	15.7	326	<0.002	0.01	1.51	11.3	1	6.9	79.2	1.36	<0.05	15.6	0.386	1.74	2.1	62	1.4	24	86	26.9	7028950	342900	832	SIERRA PEÑA BLANCA
TRC187202	1000	17.7	213	<0.002	0.01	1.16	10	<1	6.1	99.6	1.35	<0.05	12.45	0.342	0.98	1.6	57	1.4	21.9	147	28.2	7028750	342750	831	SIERRA PEÑA BLANCA
TRC187203	760	20	245	<0.002	0.01	2.36	9.5	1	7.4	117.5	1.29	0.06	12.35	0.336	0.99	5	63	3.5	29.3	108	25.9	7028750	342800	829	SIERRA PEÑA BLANCA
TRC187204	570	14.3	195.5	<0.002	0.01	0.79	9.7	1	4.8	111.5	1.23	<0.05	12.4	0.374	0.96	1.4	63	1.4	16.4	71	33.3	7028800	342800	828	SIERRA PEÑA BLANCA
TRC187205	1010	17.5	200	<0.002	0.01	0.97	10.9	<1	6	109.5	1.35	<0.05	12.6	0.373	0.92	1.6	61	1.3	22.7	93	31.2	7028850	342850	827	SIERRA PEÑA BLANCA
TRC187206	830	17.9	176	<0.002	0.01	0.86	13.4	<1	5.1	113	1.14	0.05	12.05	0.362	0.78	1.5	71	1.1	22.8	96	30.2	7028900	342850	825	SIERRA PEÑA BLANCA
TRC187207	700	18.2	250	<0.002	0.01	1	13.6	1	9.2	86.6	1.59	<0.05	20.1	0.478	1.24	1.9	79	1.5	26.4	58	32.9	7028950	342900	824	SIERRA PEÑA BLANCA
TRC187208	1110	19.9	247	<0.002	0.01	1.14	12	1	10.2	106.5	1.77	<0.05	15.45	0.384	1.13	2.3	58	1.9	32.2	139	30.6	7028750	342750	823	SIERRA PEÑA BLANCA
TRC187209	950	13.7	216	<0.002	0.01	0.83	10	<1	5.9	108	1.37	<0.05	13.65	0.346	0.93	1.6	52	1.5	26.2	142	30.8	7028750	342800	822	SIERRA PEÑA BLANCA
TRC187210	730	11.6	191.5	<0.002	0.01	0.64	7.8	<1	5.2	88.2	1.18	<0.05	10.45	0.302	0.77	1.4	44	1.4	18.5	76	21.7	7028800	342800	820	SIERRA PEÑA BLANCA
TRC187212	670	16	211	<0.002	0.01	0.93	10	<1	6.6	76.1	1.2	<0.05	14.3	0.354	1.01	1.8	55	1.4	24.1	63	20	7028850	342850	819	SIERRA PEÑA BLANCA
TRC187213	610	16.6	234	<0.002	0.02	0.74	9.7	1	7.1	82.6	1.02	<0.05	12.8	0.313	1.02	1.8	47	1.7	24.5	44	21.6	7028900	342850	818	SIERRA PEÑA BLANCA
TRC187214	690	13.1	211	<0.002	0.02	0.66	8.8	<1	6.3	91.6	1.08	<0.05	11.25	0.308	0.91	1.6	47	1.5	21.5	67	27.1	7028950	342900	816	SIERRA PEÑA BLANCA
TRC187215	890	11.9	223	<0.002	0.02	1.19	13.8	1	9.8	127	1.32	<0.05	12.9	0.423	1.01	1.7	81	2.2	28.6	124	33.5	7028750	342750	815	SIERRA PEÑA BLANCA
TRC187216	700	11.4	187.5	<0.002	0.01	0.95	9.3	<1	6.3	102	1.17	0.05	10.95	0.349	0.8	1.4	51	2.2	23.3	98	28.2	7028750	342800	814	SIERRA PEÑA BLANCA
TRC187217	690	13.2	231	<0.002	0.01	1.23	7.6	1	5.8	96.4	1.55	<0.05	11	0.367	0.94	1.8	46	1.7	20.7	137	27.6	7028800	342800	813	SIERRA PEÑA BLANCA
TRC187218	850	19.3	280	<0.002	0.02	0.62	11.5	1	7.4	104	1.53	<0.05	17.9	0.405	1.38	1.7	66	1.6	36.1	81	21.9	7028850	342850	811	SIERRA PEÑA BLANCA
TRC187219	430	11.5	267	<0.002	0.01	0.71	8.3	<1	6.1	78	1.56	<0.05	12.75	0.347	0.97	1.5	48	1.9	18.8	194	20.7	7028900	342850	810	SIERRA PEÑA BLANCA
TRC187220	930	9.2	216	<0.002	0.03	1.37	9.7	1	6.4	108.5	1.04	<0.05	10.15	0.273	0.95	2	56	1.4	23.3	98	31.7	7028950	342900	809	SIERRA PEÑA BLANCA
TRC187222	690	16.7	184	<0.002	<0.01	1.01	10.4	1	6.4	104	1.22	0.06	10.1	0.318	0.83	1.7	61	3.9	18.5	107	36.3	7028750	342750	807	SIERRA PEÑA BLANCA
TRC187223	890	20.7	189	<0.002	0.01	0.93	8.9	<1	7.6	114.5	1.43	0.06	13.45	0.326	0.9	1.7	44	1.7	21.6	90	25.9	7028750	342800	806	SIERRA PEÑA BLANCA
TRC187224	690	14.6	270	<0.002	<0.01	0.62	11.7	<1	9.8	93.3	1.8	<0.05	17.4	0.441	1.19	2.4	63	2	23	70	26.4	7028800	342800	805	SIERRA PEÑA BLANCA
TRC187225	740	15	294	<0.002	<0.01	1.1	11	<1	7.4	69.4	1.38	<0.05	14.55	0.362	1.1	2	56	1.9	28.2	181	23.7	7028850	342850	804	SIERRA PEÑA BLANCA
TRC187226	1010	11.9	223	<0.002	<0.01	0.84	10.5	<1	6.9	90.7	1.45	0.05	13.6	0.389	0.87	1.7	58	2.1	26.5	52	33.9	7028900	342850	802	SIERRA PEÑA BLANCA
TRC187227	830	9.5	255	<0.002	<0.01	1.21	9	<1	5.4	88.6	1.06	<0.05	11.05	0.316	0.98	1.4	51	1.8	20.7	68	26.8	7028950	342900	801	SIERRA PEÑA BLANCA
TRC187228	1370	15.4	197	<0.002	0.01	0.8	9.9	<1	4.9	114.5	1.35	<0.05	12.75	0.374	0.91	1.7	56	1.8	21.7	75	32	7028750	342750	800	SIERRA PEÑA BLANCA
TRC187229	830	53.7	126	<0.002	0.02	6.59	9.9	2	8.9	117.5	1.17	0.07	11.5	0.329	0.62	4.1	103	1.9	26.9	491	34.5	7028750	342800	798	SIERRA PEÑA BLANCA
TRC187230	550	13.7	182	<0.002	<0.01	0.72	15.8	<1	5.5	78.8	1.29	0.05	14.1	0.428	0.94	2.3	110	2.9	19.7	115	63.3	7028800	342800	797	SIERRA PEÑA BLANCA
TRC187232	730	18.7	208	<0.002	<0.01	0.67	10.4	<1	7.3	89.9	1.49	<0.05	12.1	0.356	1	1.8	54	1.7	19.9	129	27.8	7028850	342850	796	SIERRA PEÑA BLANCA
TRC187233	1040	18.6	184.5	<0.002	<0.01	0.79	9.8	<1	6.7	111.5	1.15	<0.05	13.25	0.333	0.8	1.7	52	1.6	24.8	122	30	7028900	342850	795	SIERRA PEÑA BLANCA
TRC187234	590	12.4	170	<0.002	<0.01	0.94	10.6	<1	6.2	86.9	1.19	<0.05	13.75	0.334	0.77	3.1	59	2.5	33.2	74	28.9	7028950	342900	793	SIERRA PEÑA BLANCA
TRC187235	900	13.2	248	<0.002	<0.01	0.94	10.8	<1	6	94.7	1.18	<0.05	12.65	0.37	0.78	1.9	61	1.9	24.4	105	42.5	7028750	342750	792	SIERRA PEÑA BLANCA
TRC187236	720	9	337	<0.002	<0.01	1.29	11.5	1	5.6	74.5	0.91	<0.05	9.65	0.321	0.83	1.7	78	2.1	21.7	43	41.6	7028750	342800	791	SIERRA PEÑA BLANCA
TRC187237	560	14.2	236	<0.002	<0.01	0.72	7.4	<1	5.2	88.9	0.92	<0.05	9.51	0.216	0.81	1.9	27	0.8	21.5	117	31.2	7028800	342800	789	SIERRA PEÑA BLANCA
TRC187238	680	5.1	357	<0.002	<0.01	1.39	9	<1	7.3	42.6	1.5	<0.05	12.4	0.293	1.35	2.6	42	1.9	23.7	41	42.6	7028850	342850	788	SIERRA PEÑA BLANCA
TRC187239	630	9.1	270	<0.002	<0.01	0.86	9.5	<1	7.2	62.9	1.47	0.05	11.9	0.323	0.93	2.4	56	1.7	24.7	61	27.9	7028900	342850	787	SIERRA PEÑA BLANCA
TRC187240	440	17	181.5	<0.002	<0.01	0.64	10.6	<1	5.9	120.5	1.06	<0.05	10.45	0.306	0.82	1.8	53	1	25.7	213	40.7	7028950	342900	786	SIERRA PEÑA BLANCA
TRC187242	390	17.2	184.5	<0.002	<0.01	0.73	9.1	<1	6.8	78.8	1.18	0.05	12.25	0.236	0.88	1.3	28	0.8	26.3	43	35.2	7028750	342750	784	SIERRA PEÑA BLANCA
TRC187243	410	15.7	176.5	<0.002	0.01	0.87	12	1	7.6	108	1.19	<0.05	13.9	0.306	0.73	1.8	53	1.1	33.2	200	40.6	7028750	342800	783	SIERRA PEÑA BLANCA
TRC187244	700	23.1	199	<0.002	0.01	0.7	10.3	1	8.6	94.8	1.42	<0.05	14	0.289	1.05	2.5	33	0.7	30.1	62	40.1	7028800	342800	782	SIERRA PEÑA BLANCA
TRC187245	730	10.4	185	<0.002	0.02	0.89	8.3	1	5.8	82.4	0.98	<0.05	10.3	0.243	0.77	1.8	41	1.1	21.7	44	40	7028850	342850	780	SIERRA PEÑA BLANCA
TRC187246	840	11.1	164	<0.002	0.03	0.78	8.7	1	7.2	101	1.16	<0.05	13.4	0.25	0.74	1.9	30	0.8	27.9	32	36.9	7028900	342850	779	SIERRA PEÑA BLANCA
TRC187247	570	20	174	<0.002	0.01	0.57	9.4	<1	6.9	112.5	1.2	<0.05	15.6	0.282	0.82	2	36	0.7	28.2	68	43.4	7028950	342900	778	SIERRA PEÑA BLANCA
TRC187248	590	12.3	197.5	<0.002	0.01	0.9	10.3	1	7.7	101	1.26	<0.05	14.2	0.299	0.88	2.2	40	1	30.3	86	48	7028750	342750	777	SIERRA PEÑA BLANCA
TRC187249	510	13.2	171.5	<0.002	0.01	0.79	11.5	1	6.1	113	1.15	<0.05	12.9	0.336	0.83	2.5	52	1.2	31.9	139	54.1	7028750	342800	775	SIERRA PEÑA BLANCA
TRC187250	700	15.6	176.5	<0.002	0.02	0.94	9.4	1	6.9	98.5	1.19	<0.05	14.25	0.277	0.83	1.9	35	0.8	29.7	162	39.5	7028800	342800	774	SIERRA PEÑA BLANCA
TRC187252	560	12.9	276	<0.002	0.01	1.26	10.6	1	7.1	72	1.12	<0.05	16.15	0.27	1.16	2.3	37	1.4	44.2	176	40.7	7028850	342850	773	SIERRA PEÑA BLANCA
TRC187253	1570	10.2	196	<0.002	0.02	1.09	9.1	1	5.6	102	0.99	<0.05	11.35	0.276	0.99	1.9	39	0.9	23.8	75	43.1	7028900	342850	771	SIERRA PEÑA BLANCA
TRC187254	820	13.1	190	<0.002	0.01	2.23	8	1	5.3	118	0.87	0.07	11.35	0.252	0.8	1.9	38	1	20.8	85	38.4	7028950	342900	770	SIERRA PEÑA BLANCA
TRC187255	1630	10.9	216	<0.002	0.01	0.71	10.1	1	7.9	78.7	1.34	0.05	15.5	0.35	0.86	2	58	1.9	31.5	46	35.5	7028750	342750	769	SIERRA PEÑA BLANCA
TRC187256	420	16.1	248	<0.002	0.01	1.36	9.8	1	7.3	67.8	1.17	<0.05	15.35	0.285	1.12	2.8	36	1.2	26.7	131	38.7	7028750	342800	768	SIERRA PEÑA BLANCA
TRC187257	250	18.7	197	<0.002	0.01	0.59	7.5	<1	5.9	100	0.87	<0.05	11.4	0.246	0.9	1.8	29	0.6	20.7	46	36.6	7028800	342800	766	SIERRA PEÑA BLANCA
TRC187258	450	13.9	200	<0.002	0.01	0.77	10.3	<1	8.5	94.8	1.37	<0.05	15.65	0.299	0.89	2.1	39	1.4	27.5	54	44.3	7028850	342850	765	SIERRA PEÑA BLANCA
TRC187259	550	14.3	233	<0.002	0.01	0.88	9.6	1	6.7	86.1	1.11	<0.05	13.9	0.263	0.99	1.9	34	1	36.6	214	41.6	7028900	342850	764	SIERRA PEÑA BLANCA
TRC187260	390	15	190	<0.002	0.01	1.08	9.8	1	7.3	98.1	1.18	<0.05	13.95	0.253	0.8	1.7	33	0.9	38	106	37.2	7028950	342900	762	SIERRA PEÑA BLANCA
TRC187262	560	17.4	217	<0.002	0.01	1.03	10.6	<1	7.7	154	1.39	<0.05	17.25	0.314	0.97	2.7	34	0.8	31.9	186	40.5	7028750	342750	761	SIERRA PEÑA BLANCA
TRC187263	740	15.2	237	<0.002	0.01	2.44	9.4	1	5.9	126.5	1.12	<0.05	14	0.28	1.09	2.9	38	1	31.8	132	38	7028750	342800	760	SIERRA PEÑA BLANCA
TRC187264	700	14.8	193.5	<0.002	0.01	0.72	8	1	5.7	99.6	0.9	<0.05	11.45	0.239	0.87	1.7	32	0.9	23.7	83	35.9	7028800	342800	759	SIERRA PEÑA BLANCA
TRC187265	980	16.9	216	<0.002	0.01	1.11	9.5	1	6.1	105.5	1.15	<0.05	12.65	0.296	0.97	1.8	41	0.9	27.6	407	42.5	7028850	342850	757	SIERRA PEÑA BLANCA
TRC187266	1190	9.8	238	<0.002	0.02	4.61	8.9	1	6.1	207	1.03	<0.05	13.75	0.239	0.89	3.6	33	1.4	51.1	349	41.2	7028900	342850	756	SIERRA PEÑA BLANCA
TRC187267	570	7.1	223	<0.002	0.01	2.44	7.7	<1	5.9	85.3	0.96	<0.05	10.65	0.267	0.94	1.8	40	1.1	20.8	87	35.8	7028950	342900	755	SIERRA PEÑA BLANCA
TRC187268	800	9.2	210	<0.002	0.02	3.13	8.1	1	5.5	111.5	0.95	0.05	10.35	0.288	0.92	2.3	43	1.1	20.3	114	36.4	7028750	342750	753	SIERRA PEÑA BLANCA
TRC187269	560	15.3	197	<0.002	0.01	0.86	9.7	1	5.9	112	1.01	<0.05	13.6	0.311	0.88	2	46	1.1	26.8	193	44.8	7028750	342800	752	SIERRA PEÑA BLANCA
TRC187270	690	11	269	<0.002	0.01	0.73	8.1	<1	8.6	64.1	1.3	<0.05	12.85	0.301	1.05	1.6	44	1.2	26	72	23.9	7028800	342800	751	SIERRA PEÑA BLANCA
TRC187272	640	10.9	176.5	<0.002	0.01	0.68	9.5	<1	7.3	104	1.15	<0.05	13	0.29	0.77	1.9	42	0.9	32	88	43.9	7028850	342850	750	SIERRA PEÑA BLANCA
TRC187273	940	18.4	173.5	<0.002	0.01	0.74	11.2	1	7.6	130	1.24	<0.05	14.2	0.343	0.85	1.9	52	1	29.5	72	48.9	7028900	342850	748	SIERRA PEÑA BLANCA
TRC187274	700	17.9	175	<0.002	0.01	0.87	9.2	1	6.6	107.5	1.12	<0.05	13.25	0.285	0.8	1.7	39	0.8	26.9	86	39.2	7028950	342900	747	SIERRA PEÑA BLANCA
TRC187275	790	17.3	184.5	<0.002	0.01	0.7	9	<1	5.6	108.5	0.92	<0.05	12.45	0.261	0.88	1.7	38	1	26.5	85	40.2	7028750	342750	746	SIERRA PEÑA BLANCA
TRC187276	680	12.4	235	<0.002	0.01	0.51	9.7	<1	7.7	70.3	1.32	<0.05	16.5	0.368	1.22	1.6	53	1.3	19.1	44	18.9	7028750	342800	744	SIERRA PEÑA BLANCA
TRC187277	740	21.2	201	<0.002	0.01	0.56	9.1	1	6.3	92.3	1.18	<0.05	14.05	0.341	0.89	1.4	50	1.1	22.3	74	24	7028800	342800	743	SIERRA PEÑA BLANCA
TRC187278	690	17.6	183	<0.002	0.01	0.5	8.3	<1	6.2	107	1.19	<0.05	12.45	0.332	0.85	1.2	46	1.1	19.1	78	32.5	7028850	342850	742	SIERRA PEÑA BLANCA
TRC187279	730	21.3	219	<0.002	0.01	0.47	10.2	1	7.8	95.4	1.48	<0.05	15.1	0.377	1.01	1.8	61	1.3	24.2	84	26	7028900	342850	741	SIERRA PEÑA BLANCA
TRC187280	1030	19.6	212	<0.002	0.01	0.71	8.1	<1	7.6	94.9	1.32	<0.05	11.05	0.303	0.99	1.7	44	2.4	18.2	86	26.5	7028950	342900	739	SIERRA PEÑA BLANCA
TRC187282	1020	17.8	242	<0.002	0.01	0.65	10.3	1	7	96.8	1.53	<0.05	15.25	0.421	1.19	2.4	60	2.1	24.2	95	33.3	7028750	342750	738	SIERRA PEÑA BLANCA
TRC187283	700	16	215	<0.002	0.01	0.54	7.8	<1	7.1	86.9	1.3	<0.05	11.8	0.315	0.91	1.4	44	2.3	18.8	109	23.6	7028750	342800	737	SIERRA PEÑA BLANCA
TRC187284	880	17.7	208	<0.002	0.01	0.62	9	<1	6.9	119.5	1.11	<0.05	11.4	0.346	0.94	1.5	51	1.6	21.5	115	29.7	7028800	342800	735	SIERRA PEÑA BLANCA
TRC187285	1020	12.9	216	<0.002	0.01	0.84	9	1	7	112.5	1.18	<0.05	11.2	0.35	0.88	1.6	53	2	22.4	116	25.6	7028850	342850	734	SIERRA PEÑA BLANCA
TRC187286	920	11.5	206	<0.002	0.01	0.72	9.1	<1	7.9	88.9	1.37	<0.05	12.3	0.323	0.95	2.6	48	1.3	23.9	239	30.1	7028900	342850	733	SIERRA PEÑA BLANCA

Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	NORTHING	EASTING	ELEVATION	TARGET
Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr				
	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
Sample ID	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1	1	0.1	0.1	2	0.5				
TRC187287	750	13.9	204	<0.002	0.01	0.71	8	<1	6.3	108.5	1.02	<0.05	10.6	0.292	0.84	1.4	45	1.6	20.3	87	23.6	7028950	342900	732	SIERRA PEÑA BLANCA
TRC187288	700	10.9	233	<0.002	0.01	0.65	9.8	<1	8	63.7	1.22	<0.05	12.95	0.33	0.89	1.6	55	2	26.5	27	24.6	7028750	342750	730	SIERRA PEÑA BLANCA
TRC187289	750	18.5	209	<0.002	0.01	0.59	9.6	<1	7.3	102.5	1.36	<0.05	13.9	0.353	0.89	1.5	51	1.3	20.7	64	25.4	7028750	342800	729	SIERRA PEÑA BLANCA
TRC187290	770	16.3	217	<0.002	0.01	0.58	9.3	<1	7.2	105	1.3	<0.05	13.1	0.338	0.94	1.7	50	1.3	24	74	25.3	7028800	342800	728	SIERRA PEÑA BLANCA
TRC187292	720	18.6	207	<0.002	0.01	0.49	8.9	<1	6.5	115.5	1.3	<0.05	11.9	0.351	0.92	1.3	51	1.4	19.6	81	32	7028850	342850	726	SIERRA PEÑA BLANCA
TRC187293	520	18.2	213	<0.002	0.01	0.62	10.4	<1	7.4	103	1.53	<0.05	11.35	0.369	0.98	2	63	2.6	18.8	99	43.7	7028900	342850	725	SIERRA PEÑA BLANCA
TRC187294	1110	20.6	227	<0.002	0.01	0.65	11.2	1	7.9	112.5	1.7	<0.05	14.7	0.41	1.08	2	59	1.7	22.9	94	37.9	7028950	342900	724	SIERRA PEÑA BLANCA
TRC187295	1410	20.1	210	<0.002	0.01	0.72	10.6	1	7.2	120	1.56	0.05	12.95	0.413	0.99	1.7	60	1.8	20.7	98	38	7028750	342750	723	SIERRA PEÑA BLANCA
TRC187296	860	20.3	252	<0.002	0.01	0.52	11	1	8.4	98.9	1.74	<0.05	15	0.427	1.27	2	61	1.3	18.4	72	31.3	7028750	342800	721	SIERRA PEÑA BLANCA
TRC187297	1170	18.2	203	<0.002	0.01	0.65	12.6	<1	7	99.2	1.42	<0.05	14.85	0.388	0.89	1.9	57	1.4	35.9	94	31.7	7028800	342800	720	SIERRA PEÑA BLANCA
TRC187298	1180	26	195.5	<0.002	0.01	0.55	12	1	6.9	125.5	1.52	<0.05	14.7	0.421	0.95	1.6	66	1.3	23.9	104	41.8	7028850	342850	719	SIERRA PEÑA BLANCA
TRC187299	530	17.9	228	<0.002	0.01	0.48	9.4	<1	8.3	88.4	1.56	<0.05	13.8	0.346	1.11	1.3	52	1.7	15.7	69	27.2	7028900	342850	717	SIERRA PEÑA BLANCA
TRC187300	820	17.7	202	<0.002	0.01	0.53	9.2	<1	6.8	110	1.4	<0.05	13.55	0.375	0.93	1.5	53	1.2	21.6	72	29.3	7028950	342900	716	SIERRA PEÑA BLANCA
TRC187302	660	17.2	202	<0.002	0.01	0.55	9.3	<1	6.5	97.6	1.6	<0.05	13.2	0.371	0.91	1.7	51	1.3	21.3	64	31.7	7028750	342750	715	SIERRA PEÑA BLANCA
TRC187303	430	13.6	124.5	<0.002	<0.01	1.49	12.5	1	3.5	77.8	0.87	<0.05	13.85	0.368	0.57	2.1	86	2.7	16.6	58	70.5	7051041	339336	720	LA BREA
TRC187304	300	14.6	105.5	<0.002	<0.01	1.87	11.5	1	3	102	0.74	0.07	11.95	0.351	0.55	1.6	76	2.8	15	55	71.2	7051041	339361	714	LA BREA
TRC187305	490	18.7	138.5	0.002	0.01	0.89	17.3	2	3.2	108.5	0.87	0.06	15.25	0.405	0.76	2	115	2.8	20	69	92.5	7051041	339386	705	LA BREA
TRC187306	710	18.8	146	<0.002	<0.01	0.89	14.4	1	3.5	107	0.87	<0.05	13.5	0.394	0.67	2	95	2.9	20.3	107	79.4	7051066	339386	704	LA BREA
TRC187307	750	13.8	127.5	<0.002	<0.01	3.25	13.2	1	3.9	97.5	0.69	0.07	12.5	0.327	0.57	1.8	85	4.5	21.1	82	78.2	7051066	339361	716	LA BREA
TRC187308	690	14.7	125	<0.002	<0.01	3.17	13.3	1	3.7	86	0.79	0.05	12.6	0.339	0.54	1.9	86	2.7	18.6	76	67.2	7051066	339336	726	LA BREA
TRC187309	330	10.2	108	<0.002	0.01	2.22	16.6	1	3.2	66.4	0.55	0.05	10.55	0.302	0.48	2	126	3.5	21.2	65	78.1	7051066	339311	734	LA BREA
TRC187310	650	14.8	128.5	<0.002	<0.01	1.57	12.6	1	4.5	93.8	0.81	0.06	12.55	0.341	0.59	2.2	84	2.8	16	71	71.6	7051091	339311	732	LA BREA
TRC187312	540	11.9	87.1	0.002	0.02	4.54	21.1	2	3	91.2	0.47	0.05	7.75	0.316	0.44	1.5	129	5.9	18.2	66	57.9	7051091	339336	724	LA BREA
TRC187313	390	14.8	112.5	<0.002	0.01	1.91	13.2	1	3.5	98.6	0.71	<0.05	11.9	0.36	0.57	1.9	86	2.7	17.8	69	68.3	7051041	339311	725	LA BREA
TRC187314	380	15.2	118	<0.002	<0.01	2.35	14.2	1	3	75.8	0.64	<0.05	9.63	0.334	0.5	1.5	92	2	19	137	57.8	7051066	339286	724	LA BREA
TRC187315	510	6.3	75.3	<0.002	0.05	0.87	24.9	2	3.1	179	0.89	<0.05	3.28	1.04	0.51	0.5	195	1.1	20.2	111	41.5	7051191	339211	740	LA BREA
TRC187316	800	4.7	55.4	<0.002	0.08	0.84	25.9	2	2.1	397	0.84	0.05	2.18	1.155	0.35	0.4	209	0.7	20.8	106	30.6	7051191	339186	737	LA BREA
TRC187317	450	17.4	192.5	<0.002	<0.01	0.56	17	1	4	83.7	1.14	0.07	16.25	0.489	0.82	2.5	131	2.2	22.2	99	94.9	7051216	339236	740	LA BREA
TRC187318	590	9.5	89.7	<0.002	0.01	1.67	24.2	1	2.9	386	0.8	0.07	5.2	0.958	0.51	0.8	195	2	21.3	112	46.3	7051166	339186	718	LA BREA
TRC187319	430	10.1	50.4	<0.002	<0.01	1.51	23.8	<1	3.2	256	0.85	0.07	3.02	1.1	0.39	0.5	210	1.1	18.4	125	36.4	7051166	339211	723	LA BREA
TRC187320	760	6.9	99.6	<0.002	0.01	3.87	12.6	1	3.5	86.1	0.51	0.08	11.4	0.303	0.46	1.7	107	4.6	12.2	41	90.4	7051066	339236	698	LA BREA
TRC187322	770	12.9	103.5	<0.002	0.02	1.92	16.9	1	3.5	105	0.77	<0.05	11.3	0.55	0.5	1.4	146	3	16.9	101	64	7051091	339236	709	LA BREA
TRC187323	730	9.7	75.7	<0.002	0.01	1.51	23.9	1	2.4	197.5	0.77	0.05	4.91	0.91	0.45	0.7	193	1	20.2	136	48.1	7051141	339236	723	LA BREA
TRC187324	590	8.2	64.6	<0.002	0.01	0.87	20.8	1	2.5	213	0.84	0.05	4.39	0.951	0.41	0.7	177	1.3	18.2	114	41.9	7051141	339211	723	LA BREA
TRC187325	780	12.2	96.7	<0.002	0.04	0.58	10.8	1	2.3	155	0.73	<0.05	12.1	0.347	0.53	1.8	86	2	13.6	57	42	7050991	339236	690	LA BREA
TRC187326	540	7	61.6	<0.002	0.01	0.53	10	1	1.6	187.5	0.5	<0.05	6.83	0.346	0.35	0.9	76	1.9	14.6	66	29	7050966	339236	691	LA BREA
TRC187327	440	10	85.6	<0.002	0.01	0.72	11.1	1	2.3	166.5	0.68	<0.05	9.85	0.379	0.46	1.3	82	2	15.4	64	44.1	7050966	339261	701	LA BREA
TRC187328	480	11.8	104	<0.002	0.01	1.07	12.1	1	2.8	128	0.78	<0.05	12.85	0.362	0.53	1.7	108	3.3	13.5	63	56.7	7050966	339286	714	LA BREA
TRC187329	960	5.2	99.8	<0.002	0.01	2.71	12.4	1	4.2	62.7	0.51	0.05	9.15	0.333	0.47	1.5	107	5.5	12.4	41	40	7050991	339261	712	LA BREA
TRC187330	940	5.1	100	<0.002	0.01	2.76	12	1	4.1	60.4	0.52	0.05	8.78	0.338	0.47	1.5	106	5.5	12.4	40	42	7051016	339261	708	LA BREA
TRC187332	620	15.2	104	<0.002	0.01	0.58	11.6	1	3.1	123	0.82	<0.05	15.2	0.372	0.52	1.9	88	2.7	15.4	64	50.3	7051041	339186	671	LA BREA
TRC187333	1100	13.9	98.2	<0.002	0.03	0.46	11.2	1	3.2	115.5	0.88	0.05	12.85	0.369	0.52	2	94	2.3	12.8	76	55.6	7051066	339186	680	LA BREA
TRC187334	860	8.5	78.1	<0.002	0.02	0.57	13.2	1	1.9	154	0.58	<0.05	8.51	0.374	0.52	1.1	112	10.3	10.5	73	36.1	7051066	339161	675	LA BREA
TRC187335	670	6.4	73.5	<0.002	0.01	0.33	9.5	<1	1.7	171	0.53	0.13	8.16	0.314	0.36	0.9	72	42.7	16	66	28.2	7051066	339136	660	LA BREA
TRC187336	370	6.2	42.6	<0.002	0.02	0.31	8.7	1	1.8	190.5	0.39	<0.05	4.61	0.291	0.34	0.5	62	4.4	12.6	79	25.4	7051066	339111	652	LA BREA
TRC187337	350	10.7	76.5	<0.002	0.01	0.61	13.6	1	2.4	193.5	0.6	<0.05	7.89	0.413	0.46	1	99	2.6	17.8	78	43.4	7051091	339111	665	LA BREA
TRC187338	430	11.7	59.9	<0.002	0.02	0.39	11	1	3.7	206	0.47	0.1	6.07	0.341	0.4	0.8	82	25.7	17	185	28.6	7051091	339136	666	LA BREA
TRC187339	380	11.9	107.5	<0.002	0.02	0.81	13	1	2.7	150	0.63	<0.05	10.9	0.363	0.57	1.4	102	2.4	17.6	57	53	7051141	339136	701	LA BREA
TRC187340	330	10.3	107.5	<0.002	0.01	0.84	13.4	1	2.9	153.5	0.63	0.06	11.05	0.413	0.55	1.3	106	3.6	17.4	65	53.5	7051116	339111	680	LA BREA
TRC187342	400	8	111	<0.002	0.02	0.73	13.5	1	3.5	94.9	0.6	0.05	16.5	0.248	0.52	1.4	89	5.9	28.9	38	60.2	7051116	339136	679	LA BREA
TRC187343	1570	13.6	96.5	<0.002	0.04	1.55	17.7	1	3.6	110.5	0.87	<0.05	9.84	0.59	0.46	1.3	134	2.2	19.1	97	66.5	7051091	339261	716	LA BREA
TRC187344	1060	4.8	49.3	<0.002	0.05	2.15	18.3	1	3.4	160	0.59	0.08	3.62	0.714	0.27	0.9	172	4.7	12.9	79	35.9	7051066	339261	709	LA BREA
TRC187345	910	10.5	78.6	<0.002	0.03	1.47	19.3	1	3.1	197	0.74	<0.05	7.45	0.673	0.44	1.1	160	2.5	15.5	91	49.7	7051041	339261	713	LA BREA
TRC187346	580	7	89.5	<0.002	0.01	2.43	10.6	1	4.8	48.6	0.48	0.21	11.5	0.223	0.43	2.4	80	7.4	12.2	27	49.6	7051041	339236	693	LA BREA
TRC187347	1190	25.4	119	<0.002	0.01	0.73	15.4	1	3.8	100.5	0.91	0.05	14.4	0.471	0.57	1.7	123	2.5	19	113	86.6	7051166	339261	727	LA BREA
TRC187348	680	14.9	95.4	<0.002	0.01	0.53	10.8	<1	3.2	99.1	0.71	0.06	10.35	0.34	0.46	1.4	79	2.4	14.3	72	59.8	7051166	339311	689	LA BREA
TRC187349	740	17.4	87.1	<0.002	0.01	0.66	10.8	1	2.8	118.5	0.77	0.07	11.3	0.353	0.47	1.6	73	2	18.9	79	64.5	7051116	339361	705	LA BREA
TRC187350	510	6.4	60.4	<0.002	0.01	0.34	7.9	<1	1.7	172.5	0.39	0.05	6.92	0.257	0.33	0.7	60	2.8	14	58	24	7051041	339136	658	LA BREA
TRC187352	590	10.6	70.2	<0.002	0.02	0.52	11	1	2.1	168.5	0.58	0.05	11.25	0.326	0.43	1.1	79	2.7	13.8	77	41.9	7051041	339161	667	LA BREA
TRC187353	610	11.1	88.7	<0.002	0.05	0.51	11.1	<1	2.3	174.5	0.64	0.06	11.65	0.332	0.45	1.4	76	2.4	13.2	66	41.8	7051016	339161	661	LA BREA
TRC187354	620	8.2	69.7	<0.002	0.01	0.47	11.8	1	1.9	193.5	0.58	<0.05	7.63	0.387	0.39	1	86	1.9	17.2	73	30.1	7050991	339211	678	LA BREA
TRC187355	590	5.4	51.9	<0.002	0.01	0.25	8.4	<1	1.4	208	0.48	<0.05	5.39	0.295	0.27	0.6	59	1.4	16.5	68	20.2	7050991	339186	663	LA BREA
TRC187356	460	6.8	65	<0.002	0.01	0.28	10	<1	1.6	203	0.49	<0.05	6.77	0.316	0.32	0.8	61	1.7	17.8	61	26.2	7050966	339186	663	LA BREA
TRC187357	490	7.5	70.5	<0.002	0.02	0.49	10.2	1	2.1	180.5	0.55	<0.05	7.74	0.318	0.39	0.9	69	2.6	16.2	63	33.4	7050966	339211	676	LA BREA
TRC187358	720	9.9	97.9	<0.002	0.01	1.69	13	1	3.2	120.5	0.62	<0.05	10.2	0.405	0.45	1.5	101	4.2	14	61	45.2	7051016	339186	667	LA BREA
TRC187359	600	14.8	119.5	<0.002	0.01	0.48	12.2	1	2.3	140	0.85	<0.05	14.75	0.371	0.53	2	86	1.6	14.8	60	59.1	7051016	339211	680	LA BREA
TRC187360	760	8.9	65.2	<0.002	0.02	0.44	10.2	1	1.9	186.5	0.61	<0.05	7.26	0.353	0.39	1	83	3.8	14	66	34.8	7051016	339236	695	LA BREA
TRC187362	620	13.6	108	<0.002	0.02	0.97	12	1	2.7	140.5	0.84	<0.05	12.75	0.36	0.5	1.7	98	2.5	13.6	65	55.6	7050941	339311	716	LA BREA
TRC187363	620	12.5	129	<0.002	0.01	2.7	14.2	1	3	48.5	0.56	0.07	16.9	0.252	0.56	1.8	109	5.6	22.9	60	80.2	7050891	339336	697	LA BREA
TRC187364	530	15	104	<0.002	0.05	3.03	10.6	1	4.9	78.7	0.55	0.22	11.05	0.302	0.51	1.7	84	6.1	12.8	132	52.8	7050916	339336	712	LA BREA
TRC187365	450	15.1	122.5	<0.002	0.01	1.22	13.7	1	2.9	115	0.88	0.06	14.05	0.357	0.6	1.8	108	3.4	17.4	68	61.8	7050916	339311	704	LA BREA
TRC187366	560	13	126	<0.002	0.01	0.9	13.1	1	2.4	151	0.84	<0.05	14	0.375	0.55	1.7	89	2.6	16.4	63	60.3	7050941	339286	709	LA BREA
TRC187367	380	9.7	72.6	<0.002	0.01	0.59	12.6	1	1.9	192.5	0.69	<0.05	7.54	0.412	0.43	1	92	3.8	17.1	76	35.5	7050916	339286	699	LA BREA
TRC187368	370	8.9	72.7	<0.002	0.01	0.43	11.8	<1	1.6	201	0.68	<0.05	8.94	0.439	0.39	1	84	1.5	17.9	75	34.4	7050916	339261	683	LA BREA
TRC187369	560	7.8	61	<0.002	0.01	0.41	11.8	1	1.6	211	0.56	<0.05	6.45	0.424	0.36	0.8	87	1.4	17.8	76	28.5	7050941	339261	689	LA BREA
TRC187370	560	7.5	65.4	<0.002	0.03	0.33	11.2	1	1.7	203	0.62	<0.05	8.13	0.374	0.34	0.9	72	1.5	19.8	72	29.9	7050916	339236	671	LA BREA
TRC187372	650	6.8	55	<0.002	0.02	0.31	10.6	1	1.6	211	0.49	<0.05	5.59	0.347	0.3	0.7	71	1	21.7	74	24.5	7050916	339211	675	LA BREA
TRC187373	1140	6.3	56.2	<0.002	0.05	0.33	9.2	1	1.5	228	0.53	<0.05	5.83	0.31	0.28	0.8	60	6	20.1	72	24.4	7050941	339211	672	LA BREA
TRC187374	500	9.1	75.4	<0.002	0.04	0.48	10.6	1	1.8	195.5	0.56	<0.05	8.5	0.348	0.37	1	71	1.8	16.4	68	34.8	7050941	339236	682	LA BREA
TRC187375	480	7.1	69	<0.002	0.01	0.44	9.8	<1	1.6	201	0.55	<0.05	7.04	0.341	0.33	0.8	67	1.5	16.6	70	26.8	7050891	339261	678	LA BREA
TRC187376	530	6.5	63.4	<0.002	0.02	0.37	8.8	1	1.5	202	0.47	0.05	6.54	0.271	0.3	0.8	57	1.2	16.8	60	19.6	7050866	339286	683	LA BREA
TRC187377	550	10	72	<0.002	0.01	0.54	11	1	1.8	184	0.55	0.05	7.84	0.326	0.37	0.9	76	2.2	18.8	67	26.5	7050866	339311	692	LA BREA
TRC187378	570	8.2	80.6	<0.002	0.02	0.64	10.1	1	1.9	185	0.57	<0.05	7.87	0.326	0.34	0.9	69	2	16.4	67	29.7	7050891	339286	689	LA BREA
TRC187379	510	11.3	99	<0.002	0.01	1.48	12.6	1	2.7	126.5	0.66	0.09	11.05	0.363	0.46	1.4	95	3.6	15.2	79	45.6	7050891	339311	701	LA BREA
TRC187380	370	13	142	<0.002	0.01	3.35	13.2	1	2.9	98.5	0.92	<0.05	15.05	0.404	0.66	1.9	99	2.6	15.1	62	66.5	7050891	339361	709	LA BREA
TRC187382	510	7.4	76.5	<0.002	0.06	0.56	9.2	1	1.9	161.5	0.54	<0.05	7.37	0.29	0.34	0.9	64	1.9	14.1	61	26.8	7050841	339336	684	LA BREA

Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61				
Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	NORTHING	EASTING	ELEVATION	TARGET
	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm				
Sample ID	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1	1	0.1	0.1	2	0.5				
TRC187383	370	9.2	106.5	<0.002	0.01	1.29	12.7	<1	2.7	71.2	0.6	0.06	11.4	0.318	0.46	1.4	102	4.8	14.6	58	46.2	7050866	339336	690	LA BREA
TRC187384	370	13.7	142	<0.002	0.01	1.38	13	<1	3	98.5	0.87	<0.05	15.4	0.372	0.64	2	91	2.8	15.9	63	60.7	7050866	339361	694	LA BREA
TRC187385	620	16.8	94.7	<0.002	0.03	1.93	17.3	1	2.4	114.5	0.56	<0.05	10.55	0.416	0.55	1.6	123	1.9	21.2	85	51.2	7050866	339386	699	LA BREA
TRC187386	620	11.6	148	<0.002	0.01	1.1	15	1	3.9	85.9	0.95	0.05	14.75	0.431	0.59	2.2	127	2.6	18.3	74	89.6	7050941	339461	671	LA BREA
TRC187387	930	11.3	139.5	<0.002	0.01	2.36	14	1	3.6	79.2	0.72	0.05	14.2	0.321	0.57	2.2	124	4	16.8	58	73.5	7050941	339436	673	LA BREA
TRC187388	610	13.3	144	<0.002	0.02	2.56	14.1	2	4.5	102.5	0.79	0.09	14.5	0.369	0.72	2.3	114	8.4	17.4	48	79.8	7050941	339411	677	LA BREA
TRC187389	480	11	103.5	<0.002	0.01	0.76	10.6	1	2.4	81.9	0.73	<0.05	12	0.322	0.45	1.5	90	3.2	13	61	54.4	7050941	339386	680	LA BREA
TRC187390	470	12.1	130.5	<0.002	0.01	2.59	12.2	1	3.2	80.3	0.69	0.07	12.05	0.305	0.6	1.7	119	4.4	14.2	49	68.4	7050916	339436	689	LA BREA
TRC187392	1160	10.8	105	<0.002	0.01	1.7	13.6	1	3	107	0.72	0.07	14.55	0.28	0.48	1.9	131	4	19.9	42	63.5	7050891	339411	706	LA BREA
TRC187393	600	14.8	99.7	<0.002	0.01	4.13	13.5	1	1.9	134.5	0.64	0.07	11.4	0.299	0.52	1.4	95	2.4	16.4	72	48	7050891	339386	700	LA BREA
TRC187394	710	12.3	107	<0.002	0.01	0.96	10.8	1	2.8	87.8	0.64	<0.05	11.5	0.279	0.54	1.6	84	2.6	12.1	56	49.3	7050916	339361	695	LA BREA
TRC187395	580	9.9	118	<0.002	0.01	2.96	12.2	1	4.2	70.8	0.58	<0.05	12.5	0.272	0.54	1.9	110	4.1	13.4	46	57.2	7050966	339311	707	LA BREA
TRC187396	720	6.3	80.2	<0.002	0.02	5.93	15.4	1	3.6	63.6	0.56	0.08	8.81	0.416	0.42	1.6	124	7.6	15.3	50	48.4	7050991	339311	712	LA BREA
TRC187397	250	11	80.5	<0.002	0.01	1.49	9.5	<1	2.3	94.4	0.66	0.08	9.62	0.296	0.42	1.4	60	2.3	11.8	42	54.9	7051016	339336	709	LA BREA
TRC187398	520	8.6	117	<0.002	0.02	3.73	14.8	2	3.4	53.2	0.5	0.06	10.8	0.236	0.57	1.7	94	3.6	15.9	28	53.3	7050991	339336	699	LA BREA
TRC187399	470	16.4	109.5	<0.002	0.01	2.68	13.2	1	3.7	74.6	0.6	0.1	12	0.266	0.52	1.8	107	4.4	13.3	182	48.8	7050966	339336	703	LA BREA
TRC187400	1050	67.3	90	<0.002	0.02	1.96	11.4	1	2.9	109.5	0.63	0.65	10.2	0.274	0.43	1.5	86	11.2	13.4	153	40.6	7050941	339336	701	LA BREA
TRC187402	480	14.2	112	<0.002	0.01	1.06	11.3	1	2.2	94.5	0.74	0.07	12.5	0.298	0.55	1.7	82	2.8	14.2	60	52.8	7050941	339361	694	LA BREA
TRC187403	760	10.9	154.5	<0.002	0.01	1.14	16.8	1	3.3	98.3	0.84	0.1	15.25	0.355	0.7	2	118	3.6	19	101	92.9	7050991	339436	653	LA BREA
TRC187404	760	10.7	142.5	<0.002	0.01	2.2	13	1	4.2	78.7	0.74	0.06	13.75	0.315	0.67	2.2	93	4.3	16.8	50	75.6	7050966	339436	658	LA BREA
TRC187405	710	8.9	109.5	<0.002	0.02	2.16	12.4	1	3.2	73.1	0.63	0.05	10.8	0.276	0.54	1.9	88	6.9	14	42	49.7	7050966	339411	660	LA BREA
TRC187406	440	11.8	128.5	<0.002	0.01	0.94	14.1	1	3.3	75.2	0.8	0.05	13.55	0.337	0.58	2	95	3.5	17.6	57	81	7050991	339411	667	LA BREA
TRC187407	640	10.9	107.5	<0.002	0.01	1.08	11.8	1	2.6	109.5	0.67	0.05	10.45	0.287	0.49	1.5	85	2.8	12.5	53	74.8	7050966	339386	667	LA BREA
TRC187408	300	10.4	90	<0.002	0.01	2.02	9.8	1	3.2	74.8	0.66	0.07	9.96	0.293	0.44	1.5	65	4.1	11.9	43	59.5	7050991	339386	675	LA BREA
TRC187409	410	20.9	134	<0.002	0.01	0.96	16	1	3.1	107.5	0.81	0.09	13.35	0.373	0.7	2	104	3.1	21.1	76	81.6	7051016	339411	682	LA BREA
TRC187410	400	15.1	121.5	<0.002	0.02	1.32	14	1	2.9	96.9	0.81	0.09	12.95	0.372	0.62	1.8	94	3.7	17.7	64	86.8	7051016	339386	688	LA BREA
TRC187412	360	10.3	90.4	<0.002	0.02	2.18	10.1	1	3.2	91	0.63	0.07	10.15	0.281	0.46	1.5	64	3.1	12.2	41	65.1	7051016	339361	695	LA BREA