

**GEOCHEMICAL REPORT ON THE LEOTA LK CLAIMS, YUKON TERRITORY,
CANADA**

Grant names and Numbers: Leota LK 6, Leota LK 50-53 and Leota LK 63

YC63828, YC75962 – YC75965, YC84035

NTS Map Sheet 115 O 15

Latitude N63° 52' 051", Longitude W138° 45' 068"

UTM Coordinates 610500E, 7084200N, Zone 7, NAD83

Dawson Mining District

Registered owners: Mark Pocklington and Ross Weitzel

Work performed: October 9 - 12, 2011

for

Goldbank Mining Corp.

by

Bohumil (Boris) Molak, PhD., P.Geo (BC)

Date: March 16, 2012

Table of Contents

	page
1. Introduction	4
1.1. Location, Access and Topography	5
1.2. The Claims	5
1.3. Terms of Reference	5
2. Previous Exploration	7
3. Regional Geology	8
4. Local Geology	8
5. 2011 Geochemistry Survey	9
6. Sample Preparation and Analysis	11
6.1. Rock Samples	15
7. Quality Assurance	26
8. Conclusions and Recommendations	44
8. 2011 Exploration Expenses	46
10. References	46
11. Statement of Qualifications	48

List of Figures

Fig. 1: Location of Leota LK Claims	6
Fig. 2: Leota LK Claim 2011 Soil Geochemistry Grid	9
Fig. 3: Leota LK 6, 50, 51, 52, 53 and 63 Claims	11
Fig. 4 a, b, c: Histograms for Gold, Silver and Copper	12
Fig. 5 a, b, c: Histograms for Lead, Zinc and Arsenic	13
Fig. 6 a, b, c: Histograms for Antimony, Mercury and Barium	14
Fig. 7 a, b, c: Histograms for Chromium, Nickel and Magnesium	15
Fig. 8: Leota Claim Block, LK Claims, Gold, Silver, Arsenic and Copper Anomalies	16
Fig. 9: Leota Claim Block, LK Claims, Lead, Zinc, Antimony and Mercury Anomalies	17
Fig. 10: Leota Claim Block, LK Claims, Chromium, Nickel, Magnesium and Iron Anomalies	18
Fig. 11: Leota Claim Block, LK 6, 50, 51, 52, 53 & 63 Claims, Gold and Chromium Anomalies	19
Fig. 12: Historical Trench, Mica-feldspar Schist with Quartz	25
Fig. 13: Float Sample, Mica Schist with Iron Oxides and Relic Sulphides	26
Fig. 14: Histograms for Au, Ag, As, Cu, Pb and Zn in Rock Samples	27
Fig. 15: Histograms for Sb, Hg, Mo, Cr, Ni and Mg in Rock Samples	28
Fig. 16 a, b: Original vs Repeat Assays for Gold	29
Fig. 17 a, b: Original vs Repeat Assays for Silver	30
Fig. 18 a, b: Original vs Repeat Assays for Arsenic	31
Fig. 19 a, b: Original vs Repeat Assays for Copper	32
Fig. 20 a, b: Original vs Repeat Assays for Lead	33
Fig. 21 a, b: Original vs Repeat Assays for Zinc	34
Fig. 22 a, b: Original vs Repeat Assays for Antimony	35
Fig. 23 a, b: Original vs Repeat Assays for Mercury	36
Fig. 24 a, b: Original vs Repeat Assays for Chromium	37
Fig. 25 a, b: Original vs Repeat Assays for Nickel	38

Fig. 26 a, b: Original vs Repeat Assays for Magnesium	39
Fig. 27 a, b, c: DS8 Standards for Gold, Silver and Arsenic	40
Fig. 28 a, b, c: DS8 Standards for Copper, Lead and Zinc	41
Fig. 29 a, b, c: DS8 Standards for Chromium, Nickel and Magnesium	42
Fig. 30: DS8 Standards for Au, Ag, As, Cu, Pb, Zn, Cr, Ni and Mg	

List of Tables

Table 1: Leota LK Claims Information	5
Table 2: Basic Statistics	11
Table 3: Basic Statistics – Klondike Schist	20
Table 4: Basic Statistics – Nasina Assemblage	20
Table 5: Correlation Matrix, Klondike Schist	21
Table 6: Correlation Matrix, Nasina Assemblage	21
Table 7: Basic Statistics, Lithophile Elements, Klondike Schist	22
Table 8: Basic Statistics, Lithophile Elements, Nasina Assemblage	22
Table 9: Correlation Matrix, Lithophile Elements Klondike Schist	23
Table 10: Correlation Matrix, Lithophile Elements, Nasina Assemblage	23
Table 11: Correlation Coefficients for Original vs Repeat Assays in Soils	26

List of Appendices

Appendix I: LK Claims, 2011 Geochemical Survey, Soil Sample Information	50
Appendix II: LK Claims, 2011 Geochemical Survey, Rock Sample Information	52
Appendix III: Leota LK Claims, Assay Certificates	53

1. INTRODUCTION

The Leota LK 6, Leota LK 50-53 and Leota LK 63 claims are situated approximately 40 air kilometers southeast of Dawson City, Yukon Territory. The claims are part of the Leota Claim Block consisting of 1018 contiguous, un-surveyed, Quartz mining claims covering an area about 210 square kilometers. The property owners M. Pocklington (50%) of Edmonton and R. Weitzel (50%) of Whitehorse optioned the claims in 2010 to Goldbank Mining Corporation (Goldbank) of Vancouver, BC. As of the date of this report, Goldbank acquired a 75 % interest in the Leota Property. In 2010 Goldbank also entered into an option agreement with T. McMahon to acquire interest in the Hasenfuss claims adjoining the Leota Claim Block in the southwest.

A soil sampling program was carried out on the Leota LK 6, Leota LK 50-53 and Leota LK 63 in October 2011 with an objective to detect precious and base metal anomalies in the soil overlying the Nasina Assemblage and the Klondike Schist and their contacts. The writer of this report designed the grid and supervised the survey. A grid of three east - west running lines spaced 100 meters and with stations 25 meters apart was laid and a GPS unit was used to record coordinates. A total of 146 soil samples were collected from the “C” horizon using a Dutch auger. In addition, three rock samples were collected from outcrops and historical trenches. The samples were prepared at the Acme Analytical Laboratories Ltd. (AcmeLabs) prep facility in Dawson City and the analyses were performed at AcmeLabs in Vancouver.

The soils overlying the Nasina Assemblage (NA) and the Klondike Schist (KS) have different geochemical signatures in the precious/base metals, radioactive and lithophile elements. Five gold anomalies were detected in the NA domain and two gold anomalies were detected in the KS domain. While the gold anomalies in the NA domain neither spatially, nor statistically correlate with the chromium – nickel - magnesium group and/or the antimony - mercury group, the KS domain shows various degrees of spatial and statistical relationships with the former group and weak relationships with the latter group. Silver forms five anomalies that are distributed in both domains. The values for base metals, arsenic, antimony and mercury anomalies are subdued throughout the grid and none exceeds much more than twice the mean value. Differences in the abundances of precious/base metal, radioactive and other elements are discussed in detail below.

1.1. Location, Access and Topography

Leota LK 6, Leota LK 50-53 and Leota LK 63 (LK claims) are part of the Leota Claim Block, which extends from about 25 to 50 kilometers east to southeast of Dawson City in the Yukon Territory. It comprises 1018 claims covering an area of more than 210 sq. km. Access to the LK claims from Dawson City is by Klondike HW and then by an all-weather dirt road running along the Hunker Creek valley to Hunker Summit and farther along Dominion Creek. A bush trail branches off this road to the north about 7 km east of the Hunker Summit and passes nearby the western margin of the grid. Topography on the LK claims is gently rolling with the altitudes ranging from 750 meters above sea level in the valley intersecting the grid to about 950 meters above sea level in the northwestern corner of the grid.

1.2. The Claims

Table 1: Leota LK claims information.

Grant Number	Claim Name	Claim Owner	Expiry Date
YC63828	Leota LK 6	M. Pocklington (50%), R. Weitzel (50%)	31 Oct., 2012
YC75962	Leota LK 50	M. Pocklington (50%), R. Weitzel (50%)	31 Oct., 2012
YC75963	Leota LK 51	M. Pocklington (50%), R. Weitzel (50%)	31 Oct., 2012
YC75964	Leota LK 52	M. Pocklington (50%), R. Weitzel (50%)	31 Oct., 2012
YC75965	Leota LK 53	M. Pocklington (50%), R. Weitzel (50%)	31 Oct., 2012
YC84035	Leota LK 63	M. Pocklington (50%), R. Weitzel (50%)	31 Oct., 2012

The LK claims covered by 2011 soil survey do not contact, or overlap with other Quartz or placer claims.

1.3. Terms of Reference

This report summarizes the results of the soil sampling program that was conducted on selected LK claims in October 2011. The objective was to detect precious and/or base metals anomalies in the soil overlying Nasina Assemblage and Klondike Schist and their contacts. For parts of this report the writer has relied on the Technical Report by C. H. Ash (2010), on the assessment and open file reports of the Yukon Exploration and Geological Services Division, on various geo-scientific publications and on the Yukon Department of Energy, Mines and Resources (YDEMR) Internet applications. The information reported by other experts who are not qualified persons for

this report are quoted in the References chapter and are to the best of the writer's knowledge and experience correct and suitable for the inclusion in this report. Claim description provided herein has been excerpted from the electronic applications of the YDEM and relates to the status as of March 16, 2012. The 2012 statement of work was prepared by Goldbank Mining Corp.

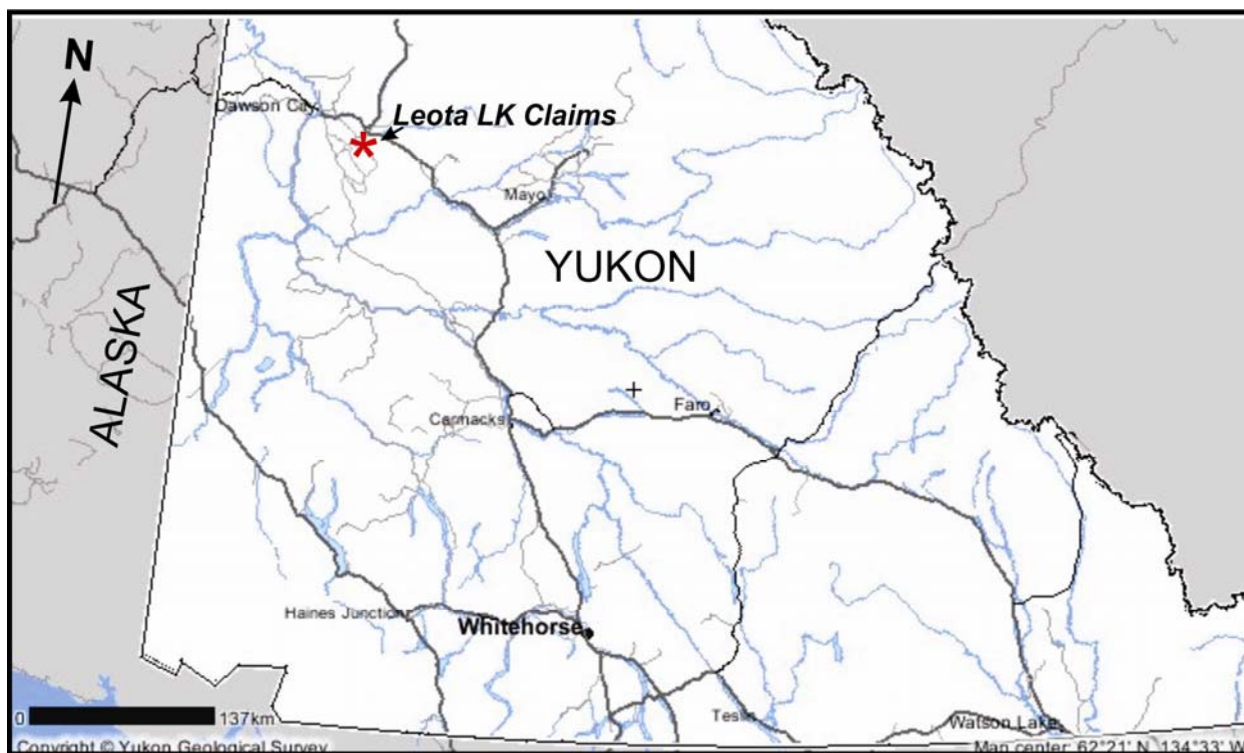


Fig. 1: Location of Leota LK Claims

2. PREVIOUS EXPLORATION

The LK claims area has received little attention in the past. Early prospectors and miners focused more on Dominion Creek, where placer mining continues til today. Yukon Geological Survey geologists have mapped and investigated broad areas since the first half of the past century. Bostock (1942) completed a geological map at 1:250,000 scale; Debicki and co-workers (1985) mapped the area south and east of Dawson City at 1:50,000 scale and Mortensen (1996) completed the map at 1:50,000 scale covering the NTS maps 115 O/13, 14 and parts of 115 O/15 and 16.

A geological map of the entire Yukon authored by Gordey and Makepeace was released in 2003. Gordey and Ryan (2005) author a geological map at scale 1:250,000 for the Stewart River region that has been compiled on the basis of mapping conducted by themselves, Mortensen and others. Geoscientific papers by MacKenzie et al (2007, 2008) contain geological maps of the Klondike Goldfields based on Mortensen map (1996).

Debicki (1984, 1985) described several mineral occurrences within a radius 5 – 7 km of the LK claims. The first, named Leotta, represents a sphalerite occurrence in the alluvium of Too Much Gold Creek. Other occurrences named Green Gulch, Lloyd, Dominion, Gold Run, Portland West and Portland are located south of Dominion Creek and represent quartz veins ranging in width from 0.3 to 0.9 meters. The veins reportedly contained pyrite, galena and locally other sulphides and some of them, e.g. Gold Run, returned up to 58.2 g/t gold.

Ash (2006) mapped the area underlying the placer-rich portion of the Klondike goldfields to the immediate east of the Leota property. He noted ophiolitic rocks forming erosional remnants that are locally preserved on the high ground, often as isolated klippen. Ash (2006) and Doherty and Ash (2005) reported on the gold mineralization at the Lone Star and White, which according to them was consistently localized within the suture zone between the hanging wall ophiolitic rocks and the footwall plutonic rocks. Ash further worked on the Leota property and reported lode gold mineralization in the area was structurally and lithologically controlled and spatially associated with ophiolitic rocks.

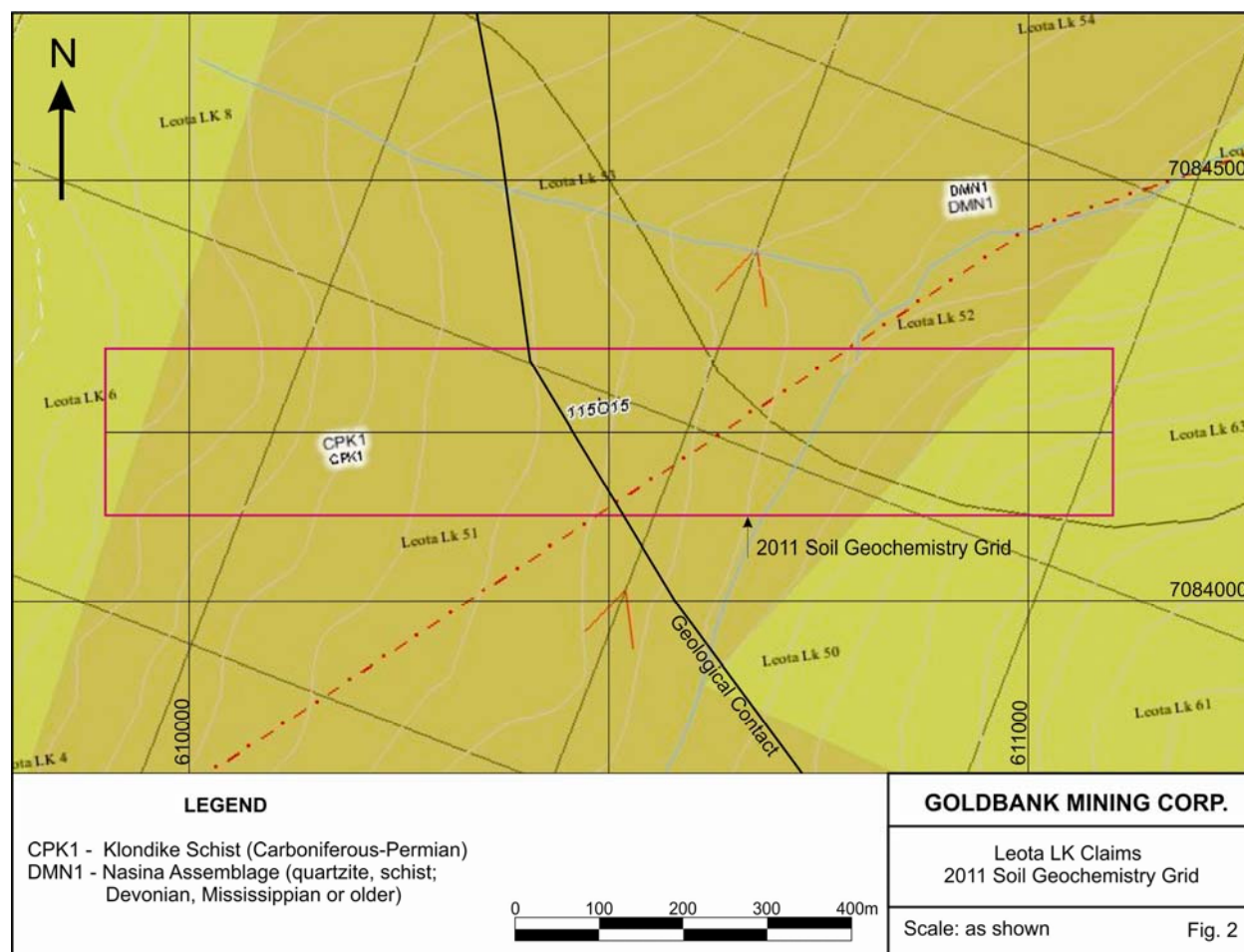
In 2010 Cash Geological Consulting conducted geological and geochemical surveys on the Leota property on behalf of Goldbank. Based on the results a 43-101 compliant Technical Report was completed and filed on www.sedar.com (Ash, 2010). The survey identified eight independent gold anomalous areas, three of which, named Hasenfuss, Michie, and Cheerio, were described as definitive gold zones that could be made drill ready within two months of further definition exploration. The remaining areas were defined by point-source anomalies, by ridge or spur soil surveys and by grab sampling (Ash, 2010).

3. REGIONAL GEOLOGY

The area is situated on the southwest side of the Tintina Trench within the Yukon – Tanana Terrane. The Klondike Goldfield is made up of meta-sedimentary and meta-igneous units belonging to Klondike Schist and Finlayson Assemblages and lesser amount of low-grade metamorphosed ultramafic rocks of the Slide Mountain Terrane (Mortensen in: MacKenzie et al, 2008). Regional scale thrust faulting in the Early Jurassic stacked these rocks into a series of thrust slices that are locally separated by lenses of sheared ultramafic rocks. They were then uplifted through the brittle-ductile transition in the Jurassic and unconformably overlain by locally derived sedimentary and volcanogenic rocks in the Late Cretaceous (Mortensen, 1996). The Klondike Goldfield was then offset approximately 450 km along the Tintina fault (Gabrielse et al., 2006). Erosion and minor uplift continued in the Late Tertiary and resulted in the deposition of the Pliocene White Channel Gravels and their contained gold deposits (Lowey, 2005).

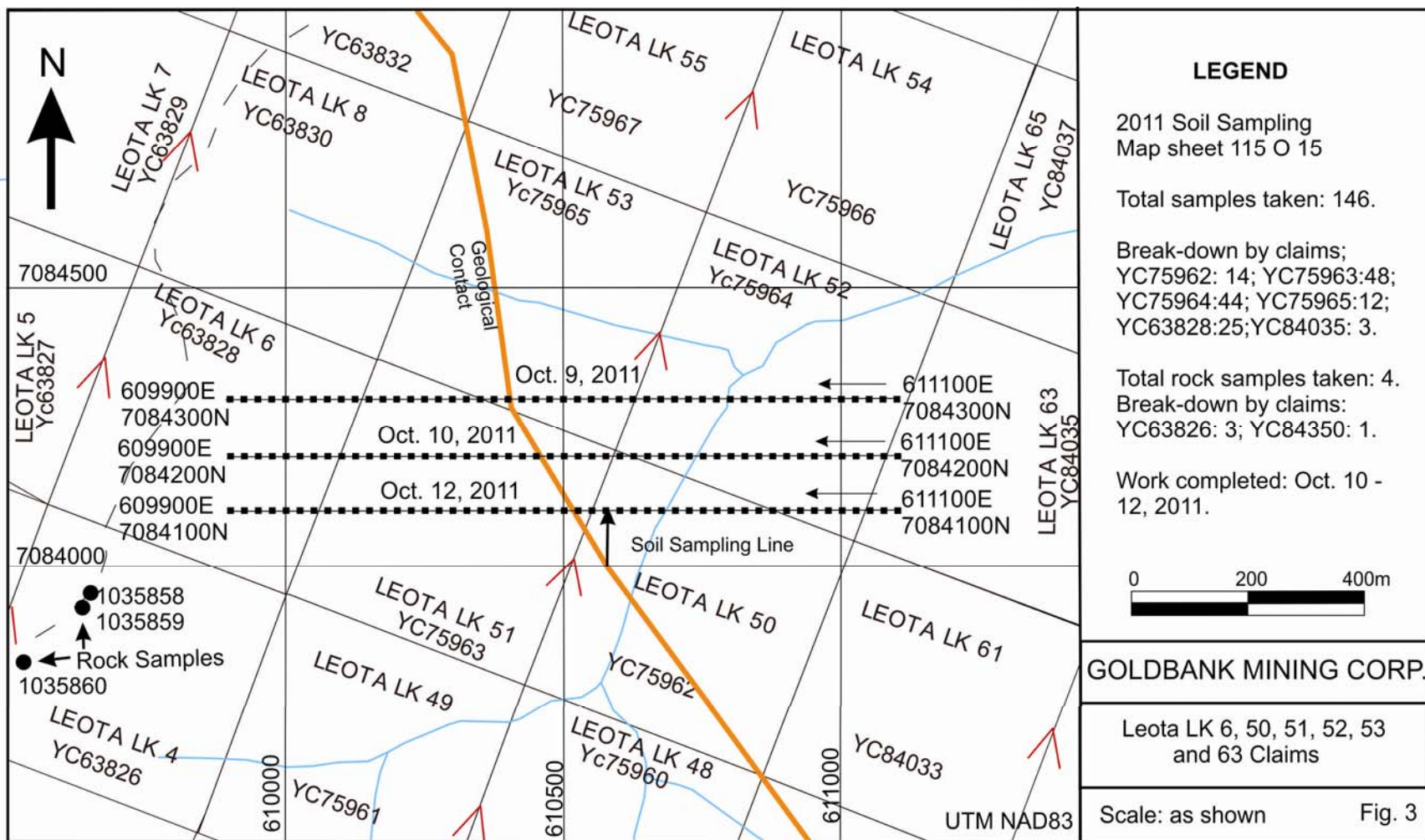
4. LOCAL GEOLOGY

According to Debicki (1985), the eastern portion of the grid area is underlain by carbonaceous quartzite to muscovite-quartz schist (CSa) and the western portion is underlain by muscovite-feldspar-quartz schist (QSd). Both rock units are of Triassic or older age. Based on Mortensen (1996) and Gordey & Makepeace (2003) the LK claims are underlain by Nasina Assemblage (DMN1) and Klondike Schist unit (CPK1). The Nasina Assemblage includes meta-siliciclastics rocks of the Late (?) Devonian to Early Mississippian ages, comprised of medium to coarse grained mica schist, commonly garnetiferous, with amphibolite and minor quartzite and conglomerate. The Klondike Schist unit is made up of Late Paleozoic aged rocks including tan to rusty and black weathering muscovitic and/or chloritic quartzite and quartz-muscovite-chlorite schist; quartz and/or feldspar augen-bearing quartz-muscovite ($\pm$ chlorite) schist; includes augen gneiss and amphibolite (Fig. 2).



5. 2011 GEOCHEMISTRY SURVEY

The 2011 geochemistry survey on the LK claims was carried out from October 9 to October 12, 2011. The objectives were to detect precious and/or base metal anomalies in the soil overlying the Nasina Assemblage and the Klondike Schist unit and their contacts and in the outcrops. The soil samples were collected from “C” soil horizon using a Dutch auger. The samples were placed in pre-numbered Kraft paper bags, closed and sealed with flagging tape. Each station was flagged and a GPS unit was used to locate stations and record coordinates. In total, 146 soil samples and four rocks samples were collected. The writer kept samples in a safe place during the survey and personally dispatched the samples to AcmeLabs facility in Dawson City for preparation. The analysis was conducted at AcmeLabs in Vancouver. The geological situation, the soil geochemistry grid and the sample sites at the LK claims are shown in the Figs. 2 and 3.



6. SAMPLE PREPARATION AND ANALYSIS

AcmeLabs conducts the sample preparation and analyses in accordance with generally accepted analytical laboratory principles and practices. The samples are prepared by drying at 60° C and sieving 100g to -80 mesh (code SS80). The rock samples (1 kg) are crushed, split and pulverized to 200 mesh (code R200-1000) and the assays are performed on 30 g pulps using Aqua Regia digestion and Ultratrace ICP-MS analysis (codes 1F03, 1F06) for 37 and/or 53 elements, respectively.

The soil sample assays for selected ore and lithophile elements from the LK claims were statistically evaluated using the Systat 13 program and the results of statistics and correlations are listed in Table 2 below. The histograms (Figs. 4 to 7) were prepared using the Excel program and the contouring and 3D surface mapping (Figs. 8 to 11) was made using the Surfer program of Golden Software Inc.

Table 2: Basic Statistics

	Au	Ag	Cu	Pb	Zn	As	Sb	Hg	Cr	Ni
Count:	146	146	146	146	146	146	146	146	146	146
50 percentile:	2.7	112	23.42	10.64	57	6.8	0.43	28	26.5	21.5
75 percentile:	4.2	153	27.84	14.26	63.9	7.6	0.52	35	30.7	24.3
90 percentile:	7.5	205	35.68	20.16	70.8	8.6	0.58	41	36.2	28.4
95 percentile:	9	251	47.23	23.59	78.6	8.9	0.65	44	40.8	35.3
99 percentile:	10.7	385	58.56	87.99	95.6	9.7	0.71	47	73.6	50.4
Minimum:	<0.2	27	3.22	6.51	14.7	1.9	0.07	2	2.3	3.6
Maximum:	20.8	558	61.89	117.46	103	11.3	0.86	50	114.2	65.8
Mean:	3.458	128.8	24.09	14.37	55.43	6.46	0.42	26.8	27.13	21.47
Median:	2.7	112	23.46	10.65	57.05	6.8	0.43	28	26.5	21.6
Geom. Mean:	2.244	111.1	21.61	12.0	52.77	6.14	0.38	23.47	24.10	19.24
Variance:	8.44	6034.4	118.97	206.19	246.00	3.38	0.02	129.3	168.76	90.21
Stand.Deviation:	2.905	77.68	10.907	14.36	15.68	1.84	0.16	11.37	12.99	9.50
Standard Error:	0.240	6.429	0.903	1.19	1.30	0.15	0.01	0.94	1.075	0.79
Variation Coeff:	0.840	0.603	0.453	0.999	0.28	0.29	0.37	0.424	0.48	0.44
Skewness:	2.159	2.186	1.091	4.944	-0.10	-0.45	-0.24	-0.229	2.57	1.27
Kurtosis:	10.856	10.163	5.068	30.115	3.93	2.85	2.79	2.183	17.48	7.29

Since the grid area is underlain by Klondike Schist (KS) in the west and Nasina Assemblage (NA) in the east, we have prepared statistics and correlations for the precious, base and lithophile elements for both units separately and the results are shown in Tables 3 to 10.

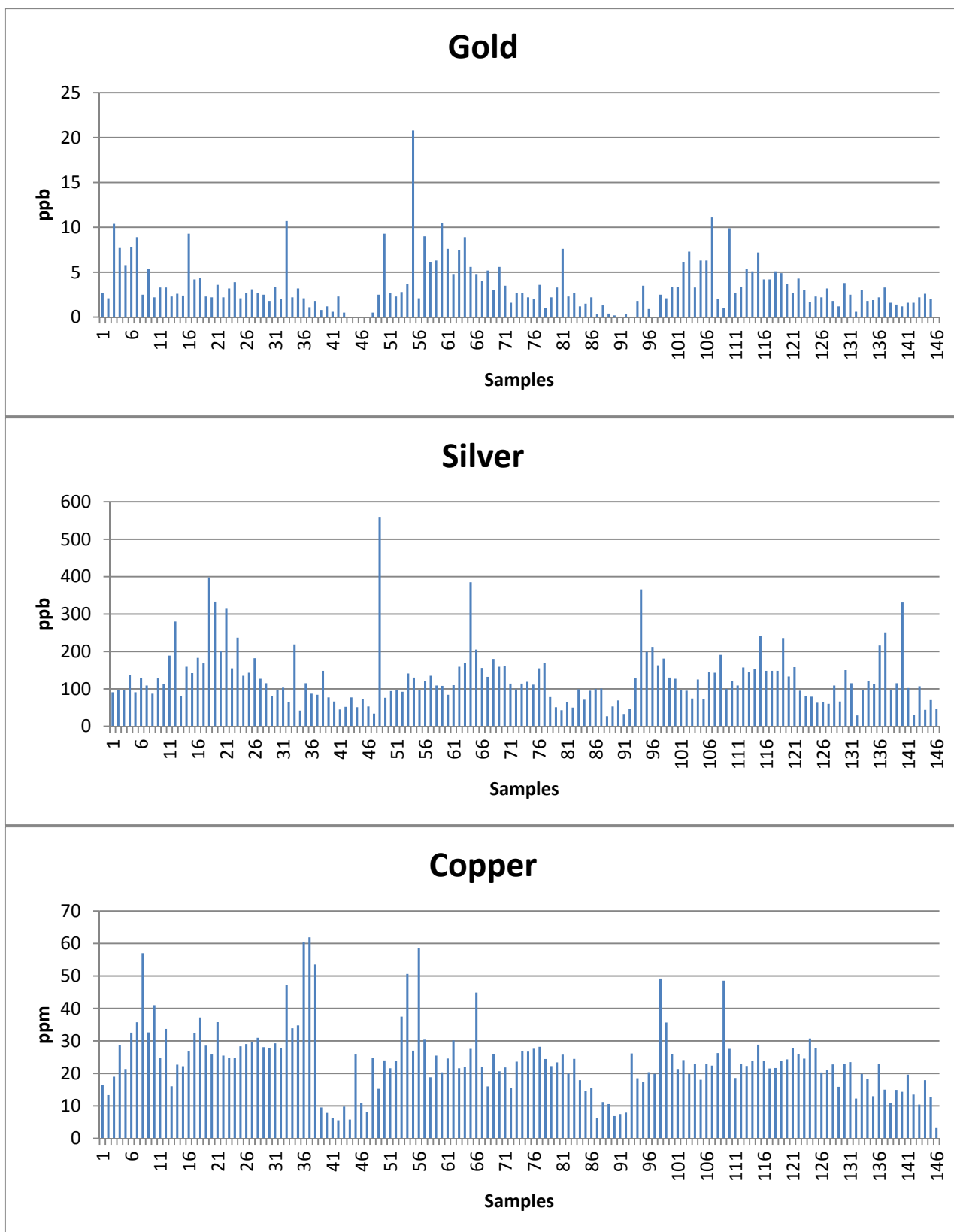


Fig. 4 a, b, c: Histograms for gold, silver and copper.

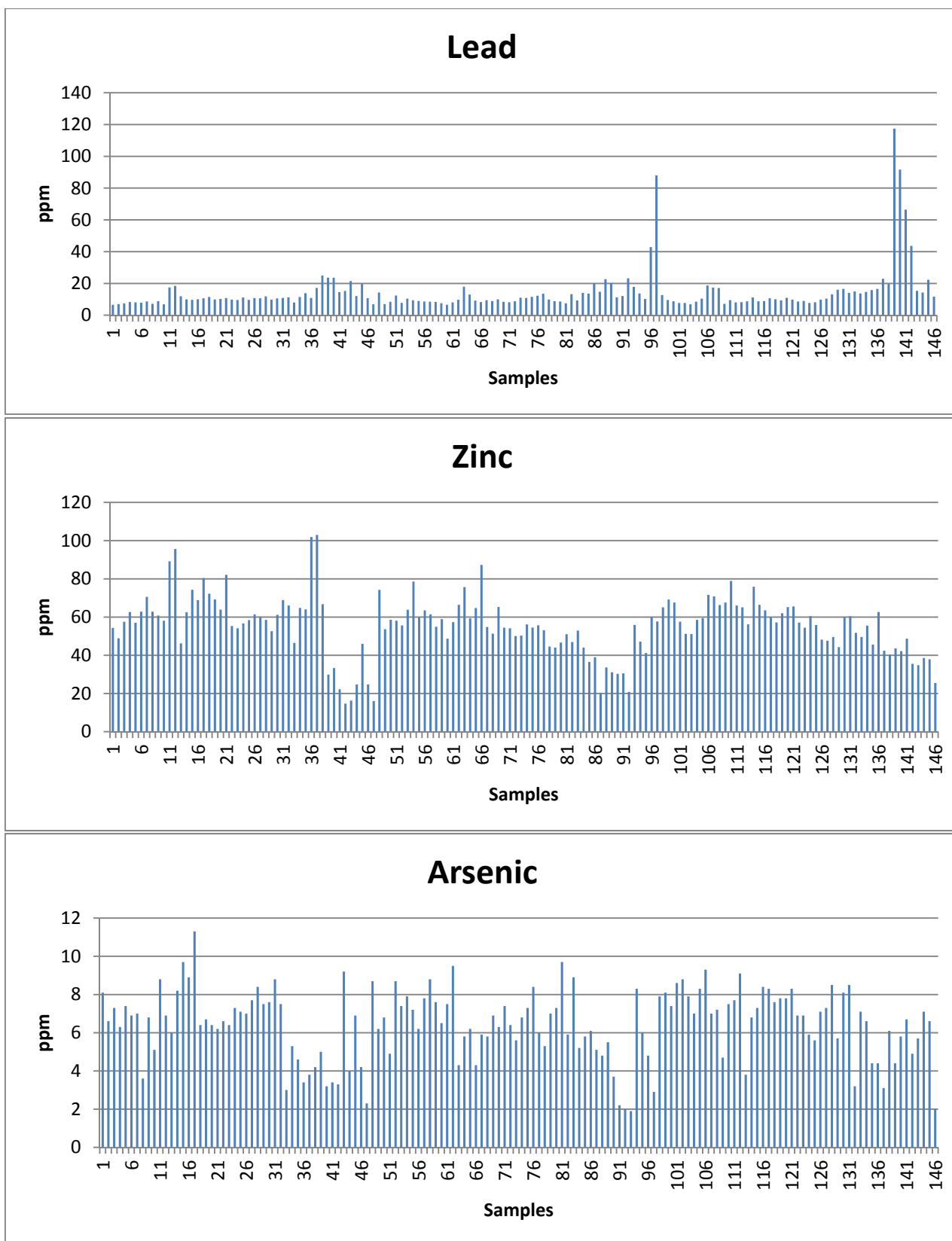


Fig. 5 a, b, c: Histograms for lead, zinc and arsenic.

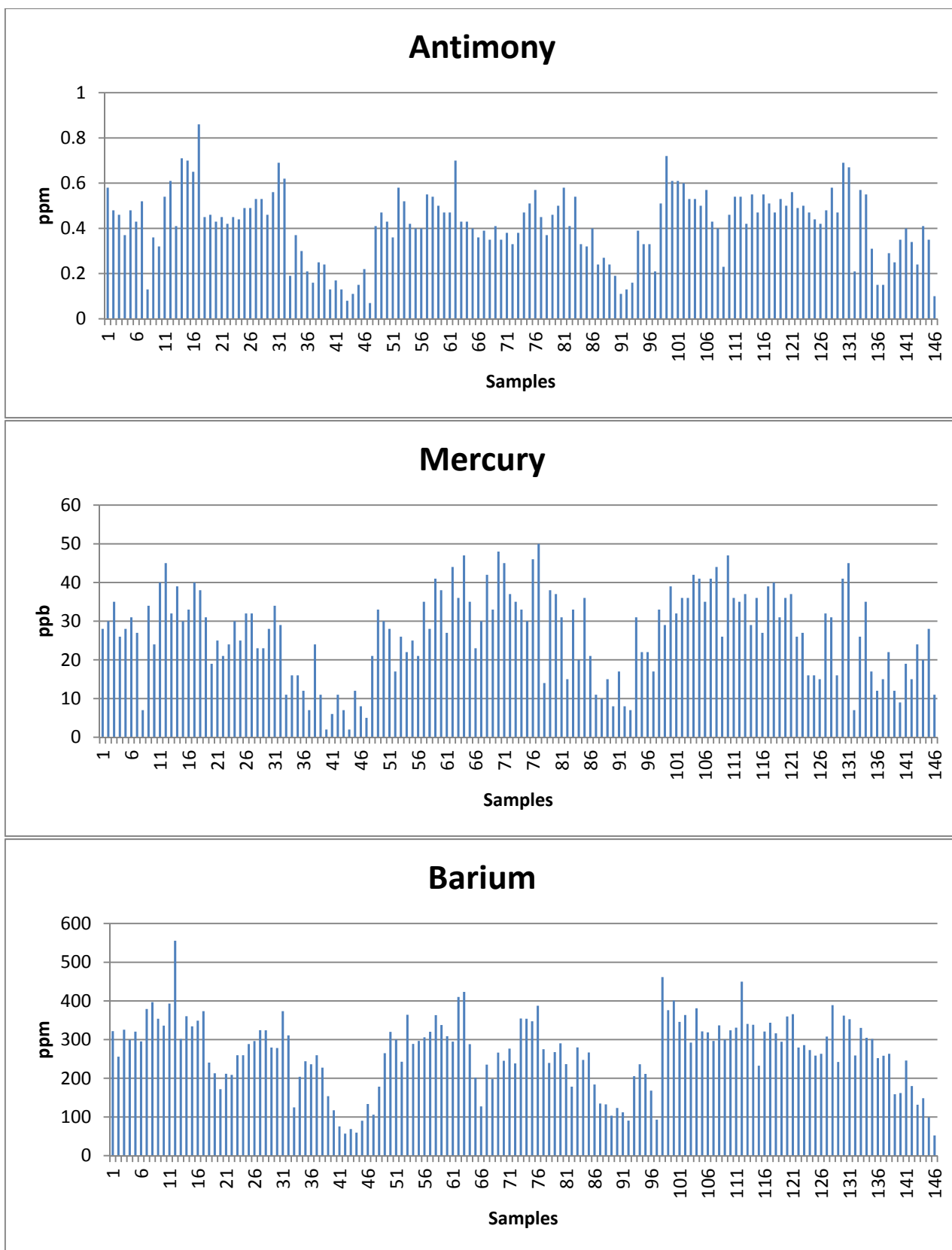


Fig. 6 a, b, c: Histograms for antimony, mercury and barium.

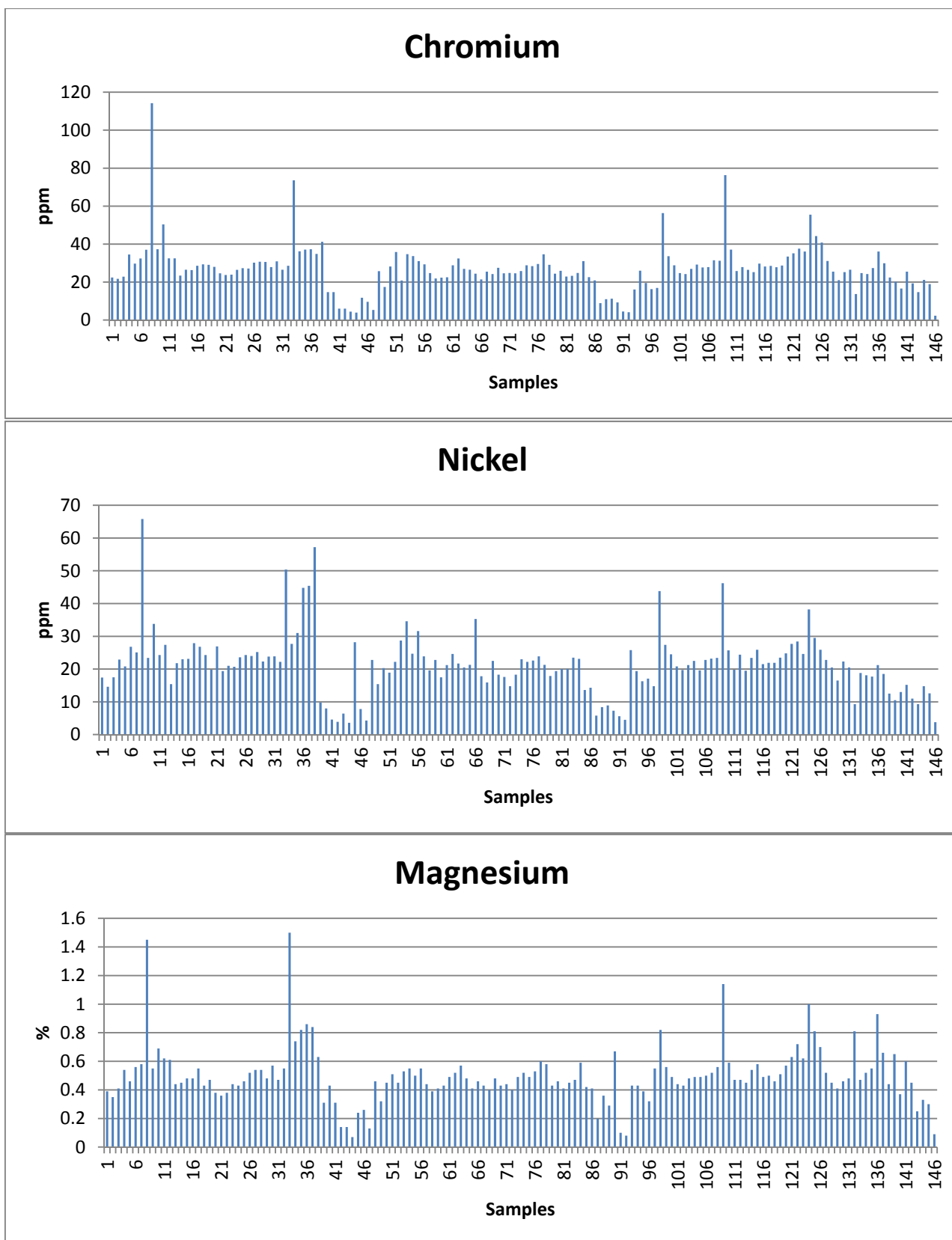
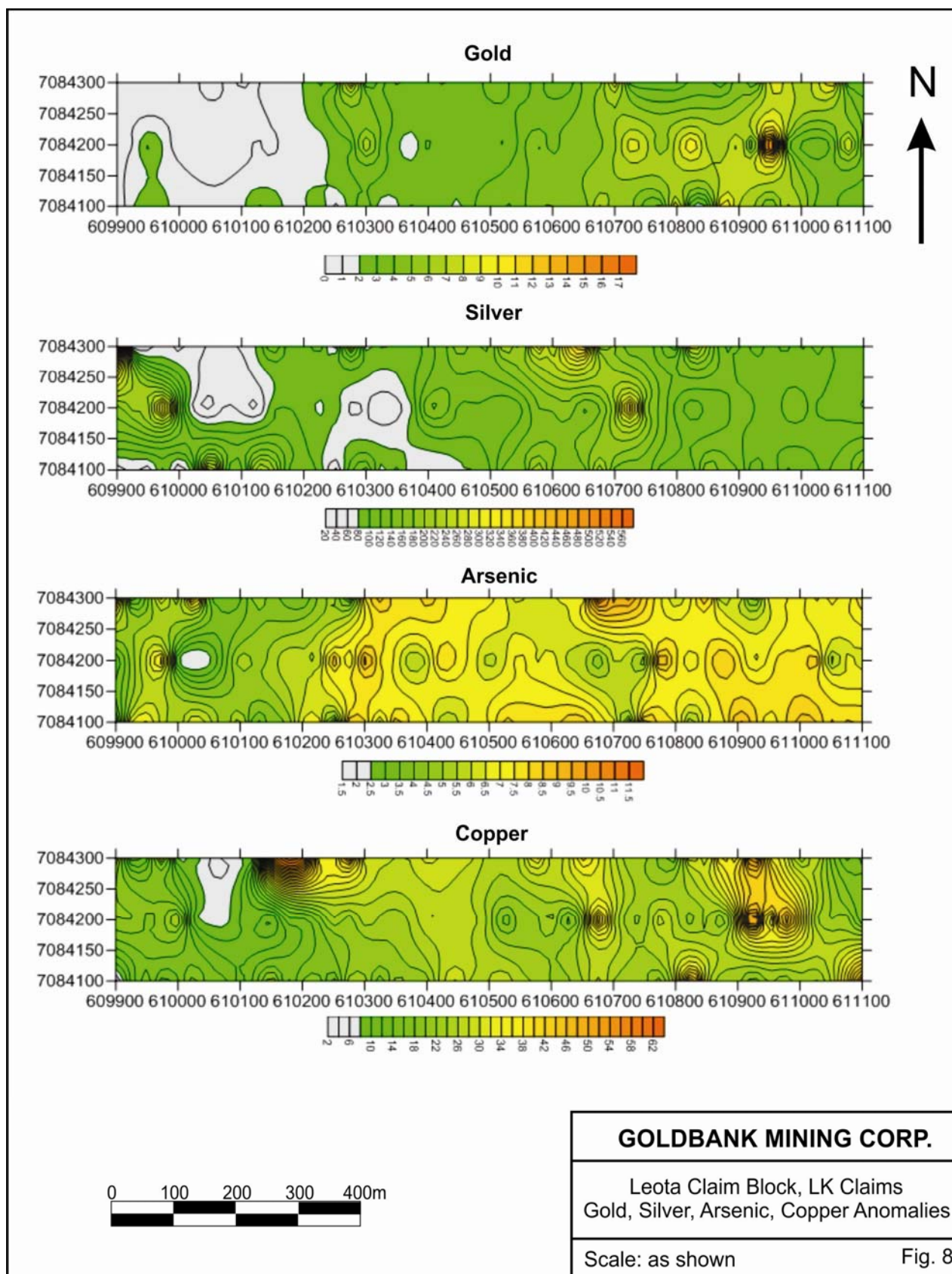
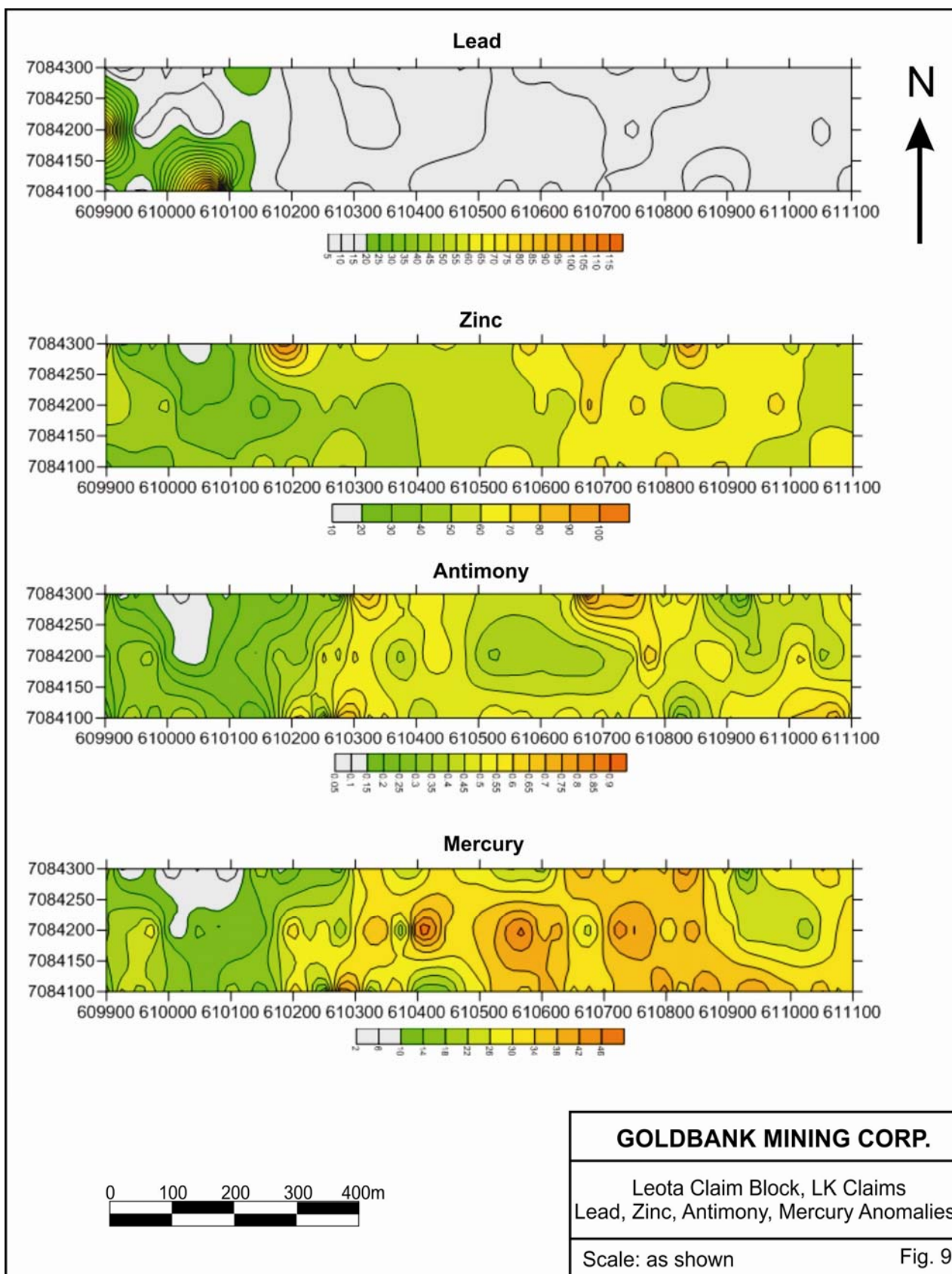
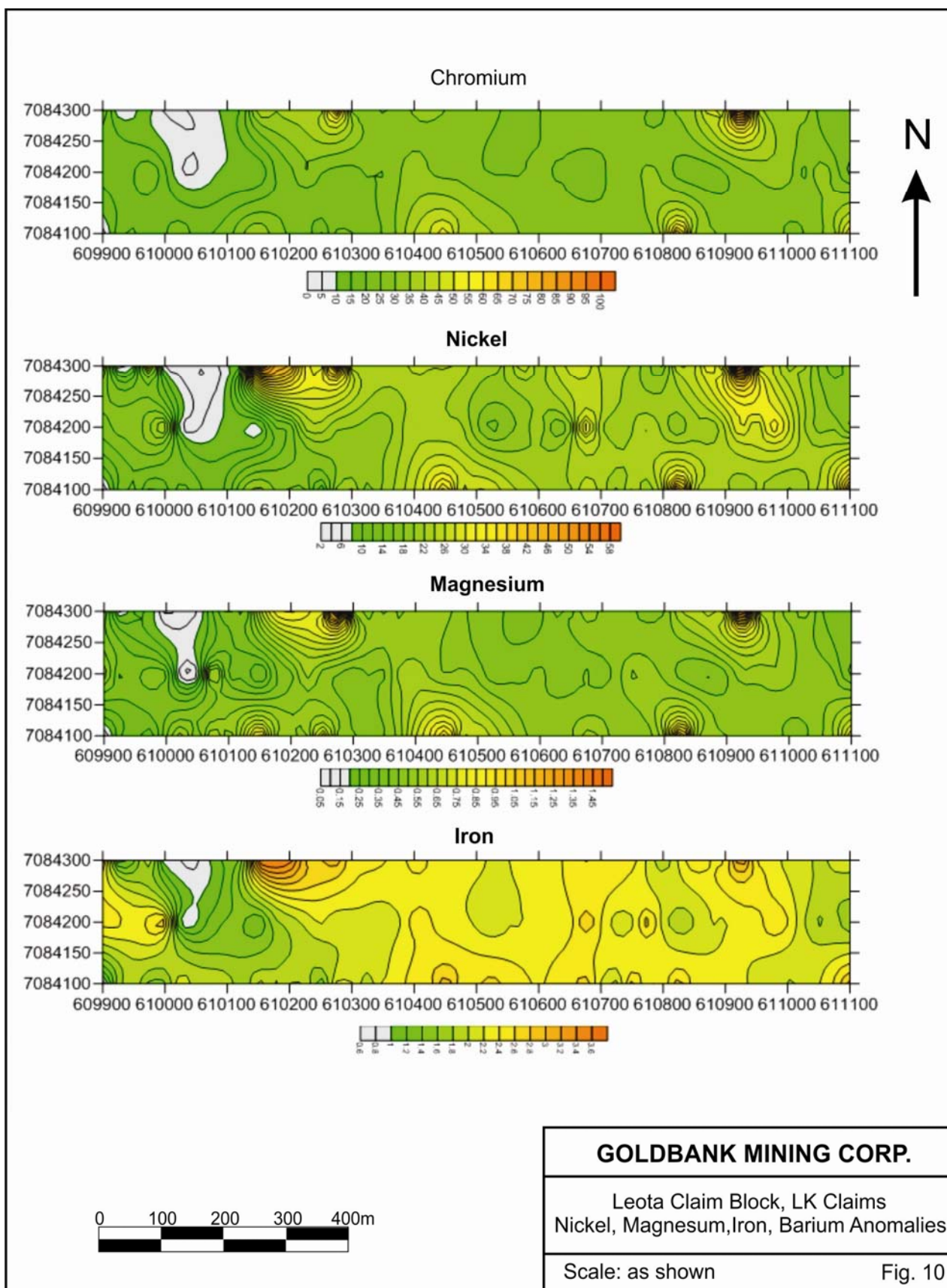


Fig. 7 a, b, c: Histograms for chromium, nickel and magnesium.







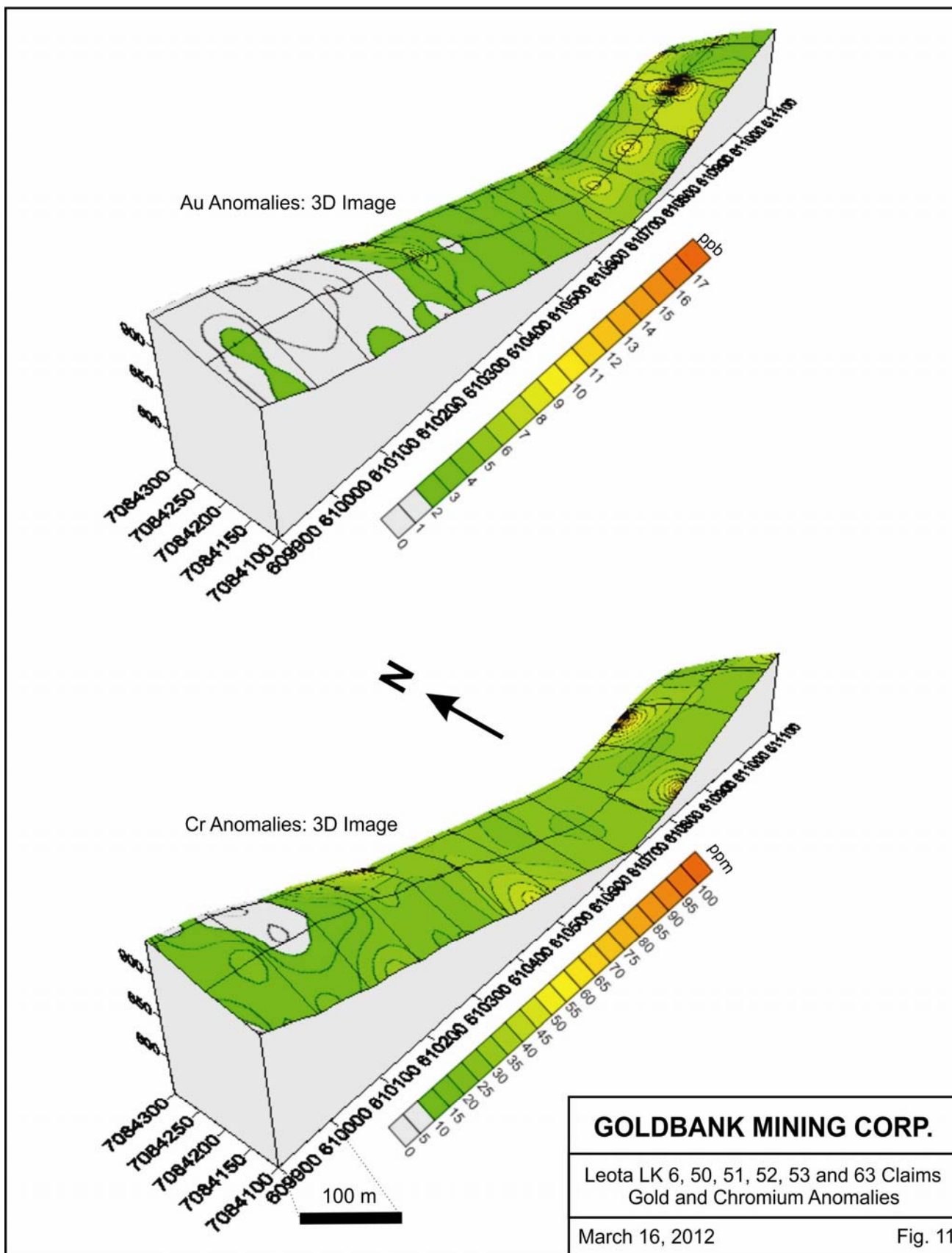


Table 3: Basic Statistics - Klondike Schist

	Au	Ag	As	Cu	Pb	Zn	Sb	Hg	Cr	Ni	Mg
n	72	72	72	72	72	72	72	72	72	72	72
Minimum	<0.2	27	1.9	3.22	6.89	14.7	0.07	5	2.3	3.6	0.07
Maximum	10.7	558	9.7	61.89	117.46	103	0.69	50	73.6	57.2	1.5
Range	10.65	531	7.8	58.67	110.57	88.3	0.62	48	71.3	53.6	1.43
Median	1.85	91	5.85	20.115	13.655	47.35	0.35	18	24.75	19.4	0.465
Arithmetic Mean	1.939	109.042	5.76	21.062	19.024	47.569	0.354	20.556	23.717	19.043	0.487
Geometric Mean	1.175	89.506	5.362	18.045	15.203	44.428	0.309	17.187	19.902	16.007	0.424
Harmonic Mean	0.343	75.805	4.904	14.985	13.499	40.838	0.26	13.106	14.934	12.795	0.343
Standard Deviation	1.631	84.067	1.99	11.684	19.228	16.75	0.165	11.167	12.347	10.71	0.235
Variance	2.662	7,067.2	3.962	136.505	369.721	280.549	0.027	124.701	152.453	114.715	0.055
Coefficient of Variation	0.841	0.771	0.346	0.555	1.011	0.352	0.467	0.543	0.521	0.562	0.483
Skewness	2.665	2.937	-0.15	1.35	3.617	0.574	0.108	0.539	0.885	1.142	1.14
Kurtosis	12.271	11.825	-0.828	2.981	13.725	1.831	-0.992	-0.36	2.87	2.348	3.97

Table 4: Basic Statistics - Nasina Assemblage

	Au	Ag	As	Cu	Pb	Zn	Sb	Hg	Cr	Ni	Mg
n	74	74	74	74	74	74	74	74	74	74	74
Minimum	1	73	3.6	13.34	6.51	46.2	0.13	7	17.4	14.6	0.32
Maximum	20.8	398	11.3	58.56	18.65	95.6	0.86	48	114.2	65.8	1.45
Range	19.8	325	7.7	45.22	12.14	49.4	0.73	41	96.8	51.2	1.13
Median	4.1	134	7.2	24.475	9.085	62.25	0.47	33	27.9	22.65	0.48
Arithmetic Mean	4.935	147.959	7.139	27.028	9.837	63.073	0.481	32.878	30.458	23.83	0.513
Geometric Mean	4.211	137.169	6.996	25.752	9.527	62.376	0.466	31.772	29.042	23.003	0.497
Harmonic Mean	3.638	128.85	6.837	24.684	9.277	61.722	0.448	30.168	28.167	22.361	0.486
Standard Deviation	3.112	65.995	1.383	9.26	2.787	9.778	0.114	7.723	12.815	7.494	0.158
Variance	9.683	4,355.3	1.912	85.745	7.768	95.603	0.013	59.643	164.22	56.167	0.025
Coefficient of Variation	0.631	0.446	0.194	0.343	0.283	0.155	0.236	0.235	0.421	0.314	0.309
Skewness	2.18	1.987	-0.118	1.611	1.86	1.011	0.343	-0.416	4.679	3.081	3.854
Kurtosis	8.037	4.548	0.848	2.74	3.332	1.275	1.881	0.617	26.819	13.844	19.306

Table 5: Correlation Matrix, Klondike Schist

	Au	Ag	As	Cu	Pb	Zn	Sb	Hg	Cr	Ni	Mg
Au	1										
Ag	0.139	1									
As	0.318	0.206	1								
Cu	0.432	0.185	0.186	1							
Pb	-0.215	0.2	-0.188	-0.15	1						
Zn	0.259	0.312	0.273	0.867	-0.05	1					
Sb	0.41	0.103	0.805	0.3	-0.185	0.445	1				
Hg	0.398	0.175	0.689	0.254	-0.212	0.344	0.801	1			
Cr	0.658	0.245	0.244	0.753	-0.178	0.645	0.423	0.325	1		
Ni	0.479	0.228	0.176	0.945	-0.191	0.79	0.298	0.246	0.854	1	
Mg	0.538	0.191	-0.013	0.667	-0.023	0.615	0.183	0.062	0.878	0.732	1

Table 6: Correlation Matrix, Nasina Assemblage

	Au	Ag	As	Cu	Pb	Zn	Sb	Hg	Cr	Ni	Mg
Au	1										
Ag	-0.066	1									
As	0.049	-0.067	1								
Cu	-0.149	0.15	-0.218	1							
Pb	-0.002	0.405	0.05	-0.024	1						
Zn	-0.011	0.434	0.139	0.451	0.516	1					
Sb	-0.023	0.054	0.814	-0.233	0.108	0.256	1				
Hg	0.167	0.213	0.257	-0.443	0.324	0.058	0.275	1			
Cr	-0.138	-0.099	-0.308	0.641	-0.04	0.141	-0.408	-0.361	1		
Ni	-0.149	0.052	-0.21	0.863	-0.016	0.401	-0.257	-0.425	0.882	1	
Mg	-0.133	-0.096	-0.259	0.644	0.045	0.238	-0.331	-0.303	0.964	0.89	1

Table 7: Basic Statistics, Lithophile Elements, Klondike Schist

	Al	Na	K	Ti	Mg	Ca	Mn	Ba	U	Th	La	P
n	72	72	72	72	72	72	72	72	72	72	72	72
Minimum	0.41	0	0.03	0.008	0.07	0.01	49	52.2	0.5	3.5	12.2	0.006
Maximum	1.95	0.015	0.28	0.084	1.5	0.34	670	389.1	4	20.8	61.7	0.112
Range	1.54	0.015	0.25	0.076	1.43	0.33	621	336.9	3.5	17.3	49.5	0.106
Median	1.31	0.004	0.05	0.042	0.465	0.17	198.5	241.05	1.2	7.65	20	0.039
Arithmetic Mean	1.241	0.005	0.072	0.04	0.487	0.167	210.5	220.232	1.318	9.114	24.747	0.039
Geometric Mean	1.177	0.004	0.062	0.034	0.424	0.122	184.6	197.612	1.231	8.205	22.849	0.033
Standard Deviation	0.358	0.004	0.051	0.02	0.235	0.104	114.1	90.635	0.56	4.28	10.954	0.021
Variance	0.128	0	0.003	0	0.055	0.011	13,028.3	8,214.7	0.313	18.318	119.984	0
Variation Coefficient	0.289	0.734	0.71	0.49	0.483	0.62	0.542	0.412	0.424	0.47	0.443	0.546
Skewness	-0.53	0.639	2.672	-0.09	1.14	-0.035	1.741	-0.146	2.349	0.766	1.416	0.824
Kurtosis	-0.021	-0.746	7.241	-0.786	3.97	-1.498	4.496	-0.971	8.055	-0.423	1.465	0.889

Table 8: Basic Statistics, Lithophile Elements, Nasina Assemblage

	Al	Na	K	Ti	Mg	Ca	Mn	Ba	U	Th	La	P
n	74	74	74	74	74	74	74	74	74	74	74	74
Minimum	0.75	0.003	0.02	0.025	0.32	0.15	117	127.2	0.3	1.7	8	0.036
Maximum	2.01	0.022	0.7	0.127	1.45	0.78	2,547.0	555.7	6.7	7.2	26.3	0.21
Range	1.26	0.019	0.68	0.102	1.13	0.63	2,430.0	428.5	6.4	5.5	18.3	0.174
Median	1.285	0.01	0.04	0.042	0.48	0.43	333	320.1	1	3.95	16.4	0.07
Arithmetic Mean	1.291	0.011	0.057	0.045	0.513	0.443	386.703	314.612	1.154	4.054	16.551	0.071
Geometric Mean	1.27	0.01	0.047	0.043	0.497	0.406	329.99	306.692	1.013	3.891	16.115	0.069
Standard Deviation	0.234	0.003	0.079	0.015	0.158	0.172	325.343	69.126	0.87	1.136	3.811	0.022
Variance	0.055	0	0.006	0	0.025	0.03	105,847.7	4,778.5	0.757	1.291	14.522	0
Variation Coefficient	0.181	0.325	1.398	0.329	0.309	0.388	0.841	0.22	0.754	0.28	0.23	0.303
Skewness	0.328	0.583	7.617	2.986	3.854	0.06	4.93	0.259	4.429	0.218	0.395	3.597
Kurtosis	0.642	0.874	61.427	14.02	19.306	-1.151	29.358	1.583	23.794	-0.447	0.239	23.065

Table 9: Correlation Matrix, Lithophile Elements – Klondike Schist

	Al	Na	K	Ti	Mg	Ca	Mn	Ba	U	Th	La	P
Al	1											
Na	0.411	1										
K	-0.012	-0.336	1									
Ti	0.727	0.603	0.162	1								
Mg	0.795	0.226	0.172	0.663	1							
Ca	0.569	0.818	-0.125	0.653	0.55	1						
Mn	0.523	0.34	0.12	0.479	0.569	0.447	1					
Ba	0.625	0.794	-0.072	0.687	0.411	0.848	0.415	1				
U	0.204	-0.255	0.585	0.057	0.267	0.001	0.155	0.04	1			
Th	-0.425	-0.708	0.492	-0.552	-0.215	-0.581	-0.288	-0.577	0.441	1		
La	-0.009	-0.396	0.533	-0.125	0.127	-0.195	0.1	-0.129	0.58	0.767	1	
P	0.374	0.374	0.005	0.23	0.424	0.591	0.552	0.344	0.109	-0.191	0.069	1

Table 10: Correlation Matrix, Lithophile Elements – Nasina Assemblage

	Al	Na	K	Ti	Mg	Ca	Mn	Ba	U	Th	La	P
Al	1											
Na	-0.053	1										
K	0.41	-0.033	1									
Ti	0.647	0.234	0.79	1								
Mg	0.561	0.052	0.836	0.869	1							
Ca	-0.312	0.389	0.218	0.129	0.296	1						
Mn	0.11	0.2	0.157	0.157	0.265	0.448	1					
Ba	0.156	0.554	0.202	0.274	0.354	0.632	0.477	1				
U	0.057	0.182	-0.091	-0.165	-0.011	0.088	0.023	0.456	1			
Th	0.365	0.059	-0.129	0.148	0.013	-0.448	-0.099	-0.134	0.272	1		
La	0.37	0.179	-0.236	-0.007	-0.078	-0.318	0.024	0.083	0.515	0.829	1	
P	0.018	0.144	0.806	0.562	0.704	0.485	0.28	0.31	-0.059	-0.166	-0.238	1

Geochemical differences between the soils in the NA and the KS domains, respectively, are well demonstrated by the Tables 3 and 4. The arithmetic means for the NA show that gold, silver, copper, zinc, antimony, mercury, chromium and nickel are more abundant in this unit, while the KS is more abundant in lead. The correlation matrices in Tables 5 and 6 show that the KS unit has fairly strong correlations between gold and chromium-nickel-magnesium group (covariance 23 to 43 %) and weak to fair correlations between gold and copper- arsenic-antimony-mercury group. In contrast, the NA unit has gold negatively correlating with copper, lead, zinc, antimony and the chromium – nickel – magnesium group. The KS also differs from NA by strong correlations between antimony and mercury and between zinc and chromium group, which are much weaker in the latter. Both units share strong correlations between the members of the chromium – nickel - magnesium group and between copper and nickel.

The average abundances of lithophile, rare earth, radioactive and other elements in the KS vs NA units also differ (Tables 7 and 8). While KS is relatively richer in Th, U, La and K, the NA is richer in Na, Mg, Ca, Mn, Ba and P. These relationships may indicate different degrees of decomposition of feldspars and micas and conversion to clay in both units and other processes affecting the formation of soils in the area.

The correlation matrix for the KS (Table 9) shows weak positive correlations between Al and the Na - Mn - Ba group. In contrast, Al in the NA unit (Table 10) negatively correlates with Na and Ca and very weakly correlates with Mn and Ba.

6.1. Rock Samples

Four selective rock chip and float samples were collected from the LK claims. Two chip samples come from an outcrop, one chip sample is from a historical trench and one is a float sample. All samples were taken outside the soil sampling grid, in an area underlain by Klondike Schist. Their coordinates and descriptions are listed in the Appendix II. The sample from the trench represents a heavily fractured, silicified, micaceous-feldspathic rock with vein quartz. Both, the rock and quartz are locally stained with iron oxides. The foliation in schist strikes 5 ° and dips 20 ° west (Fig. 12).



Fig. 12: Historical trench, mica-feldspathic schist with quartz.

Two chip samples from the outcrop are made up of micaceous, feldspathic schist with bands/lenses of sugary quartz, iron-oxide infiltrations and an unknown black mineral. The float sample is a micaceous, feldspathic schist with bands/lenses of sugary quartz and specks of iron-oxide and relic sulphide minerals (Fig. 13). This sample assayed 290 ppb silver, but is very low in gold and base metals.

Histograms showing the precious, base and other element abundances in the four rock assays are shown in Figs. 14 and 15. Although, no representative correlation can be made due to the low number of samples, the histograms still indicate that the gold values correlate well with silver, copper, lead, zinc and antimony and less so with mercury. Mercury however appears to correlate with molybdenum. The precious and base metals also appear to correlate with the chromium – nickel - magnesium group, suggesting spatial rather than genetic relationships.



Fig. 13: a float sample of mica schist with iron oxides and relic sulphides.

7. QUALITY ASSURANCE

The Quality Assurance program includes repeat, standard and blank analyses for soil and rock samples. Correlation coefficients for the original vs repeat assays for gold, silver, arsenic, copper, lead, zinc, antimony, mercury, chromium, nickel and magnesium in soil samples are shown in Table 4 and graphic representations are in Figs. 16 to 26.

Table 11: Correlation coefficients for original vs repeat assays in soils

Au	Ag	As	Cu	Pb	Zn	Sb	Hg	Cr	Ni	Mg
0.5753	0.9967	0.9933	0.9992	0.9945	0.9971	0.9902	0.9550	0.9961	0.9978	0.9985

Note: Au, Ag, Hg in ppb, Mg in %, all other elements in ppm.

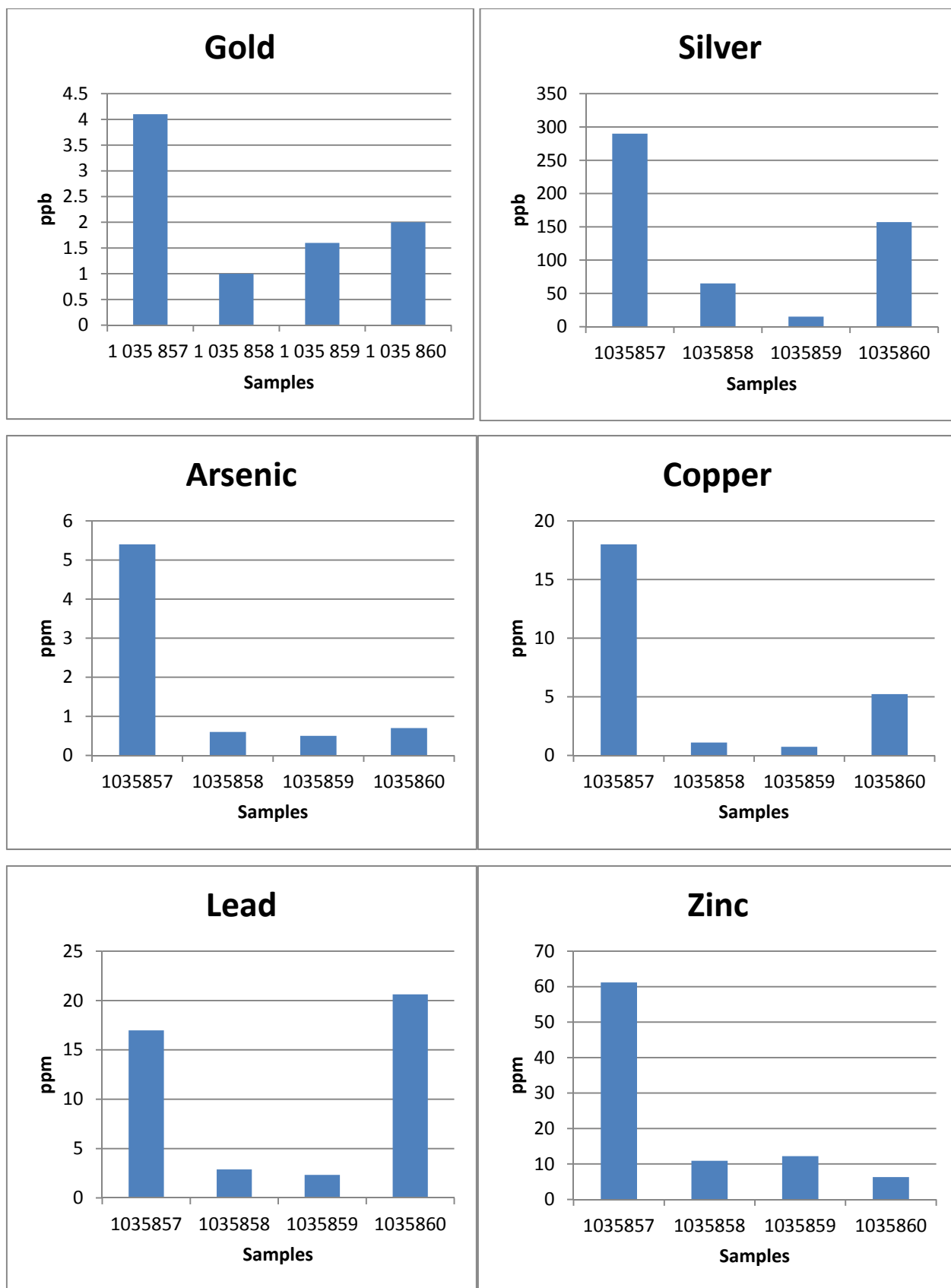


Fig. 14: Histograms for gold, silver, arsenic, copper, lead and zinc in the rock samples.

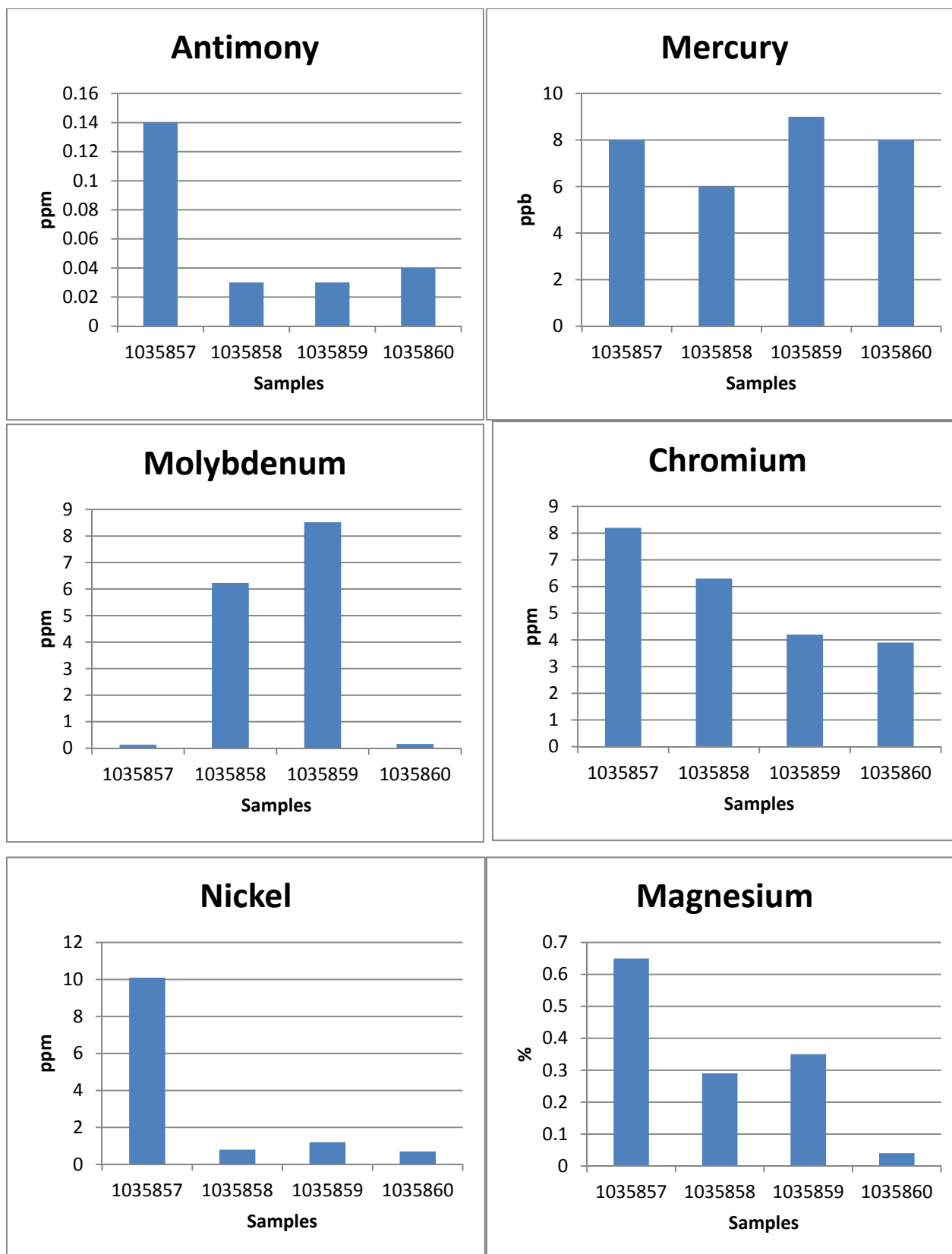


Fig. 15: Histograms for antimony, mercury, molybdenum, chromium, nickel and magnesium.

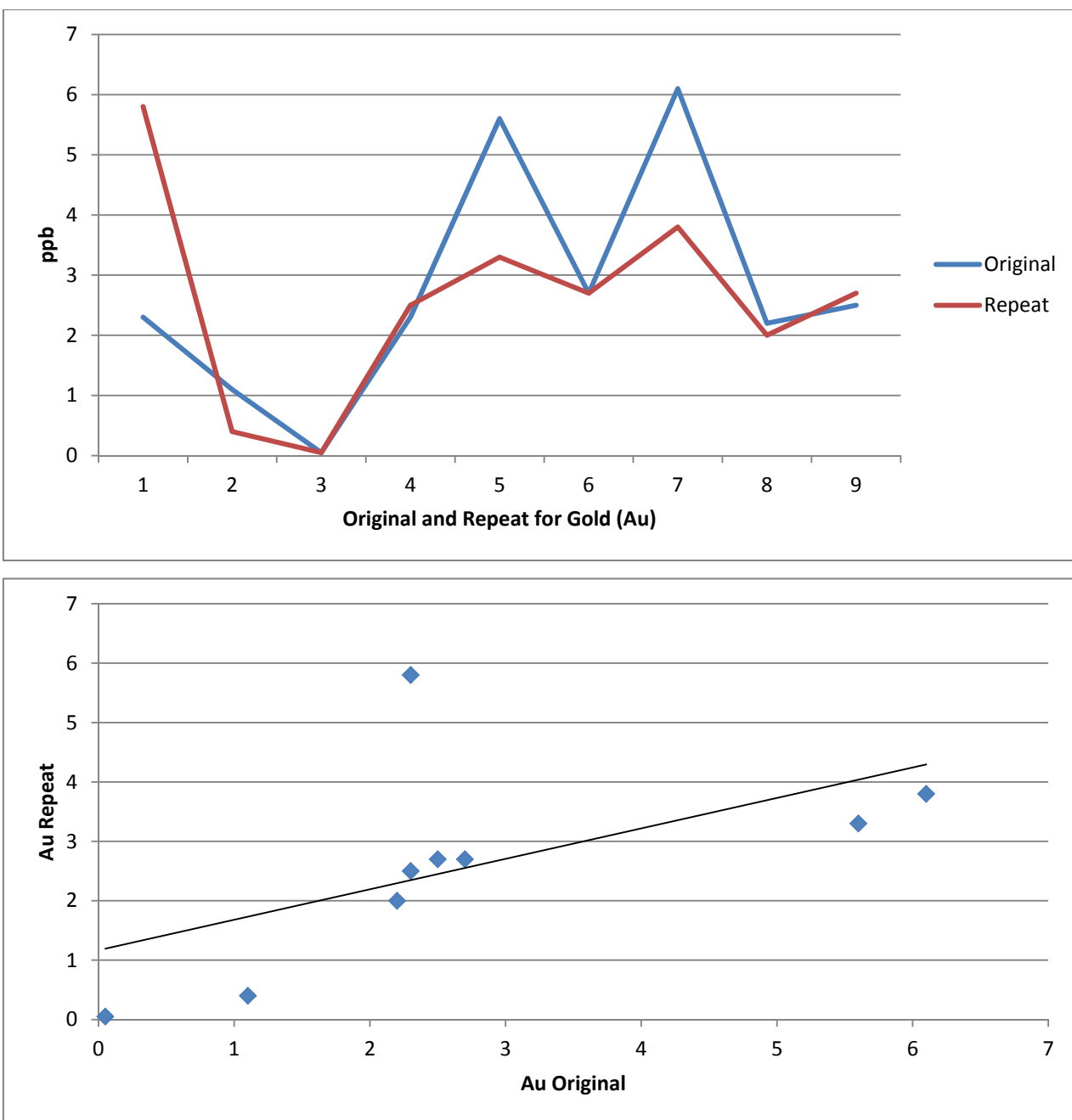


Fig. 16 a, b: Original vs repeat assay for gold. Correlation coefficient 0.575258.

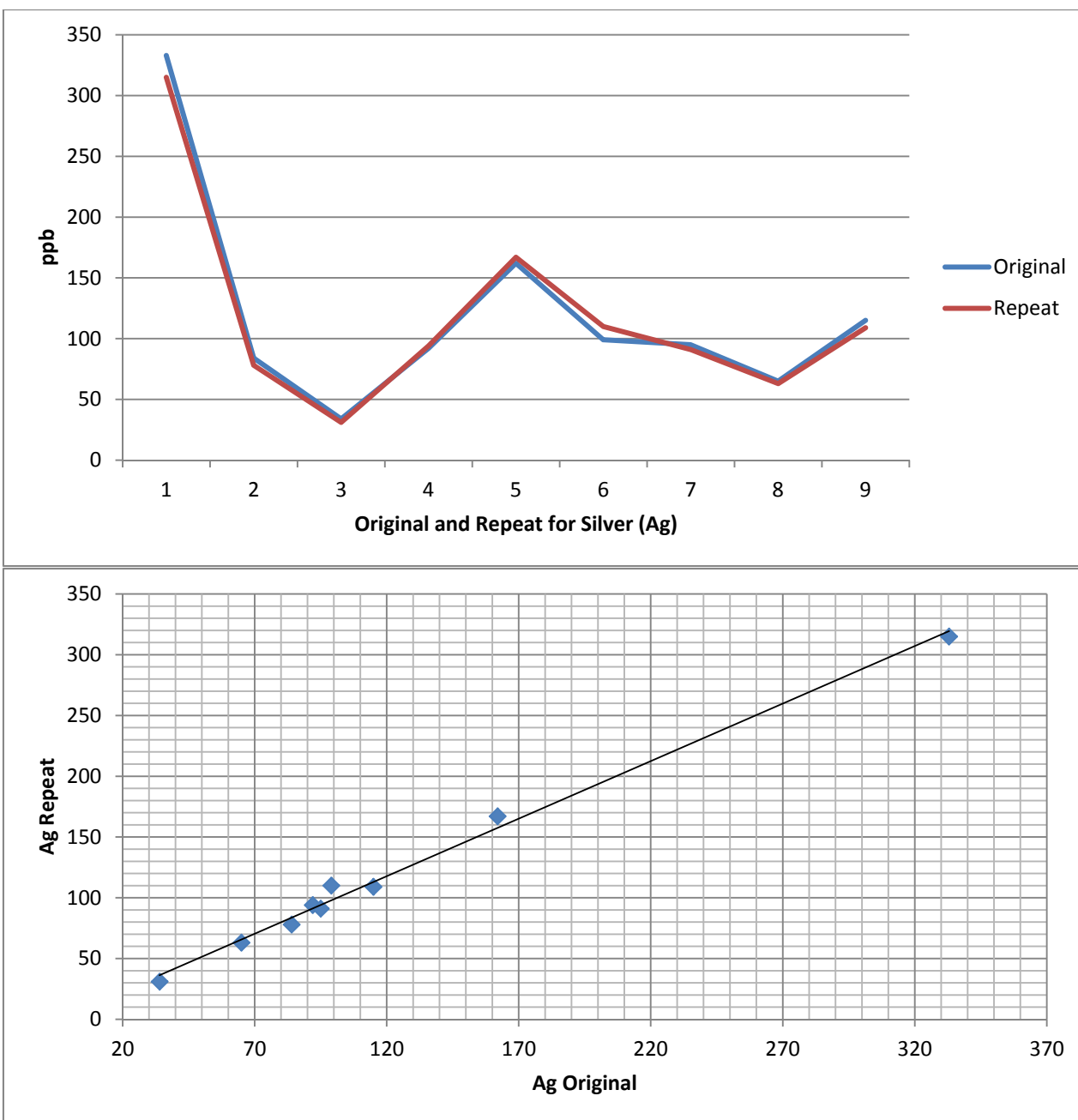


Fig. 17 a, b: Original vs repeat assay for silver. Correlation coefficient 0.996736.

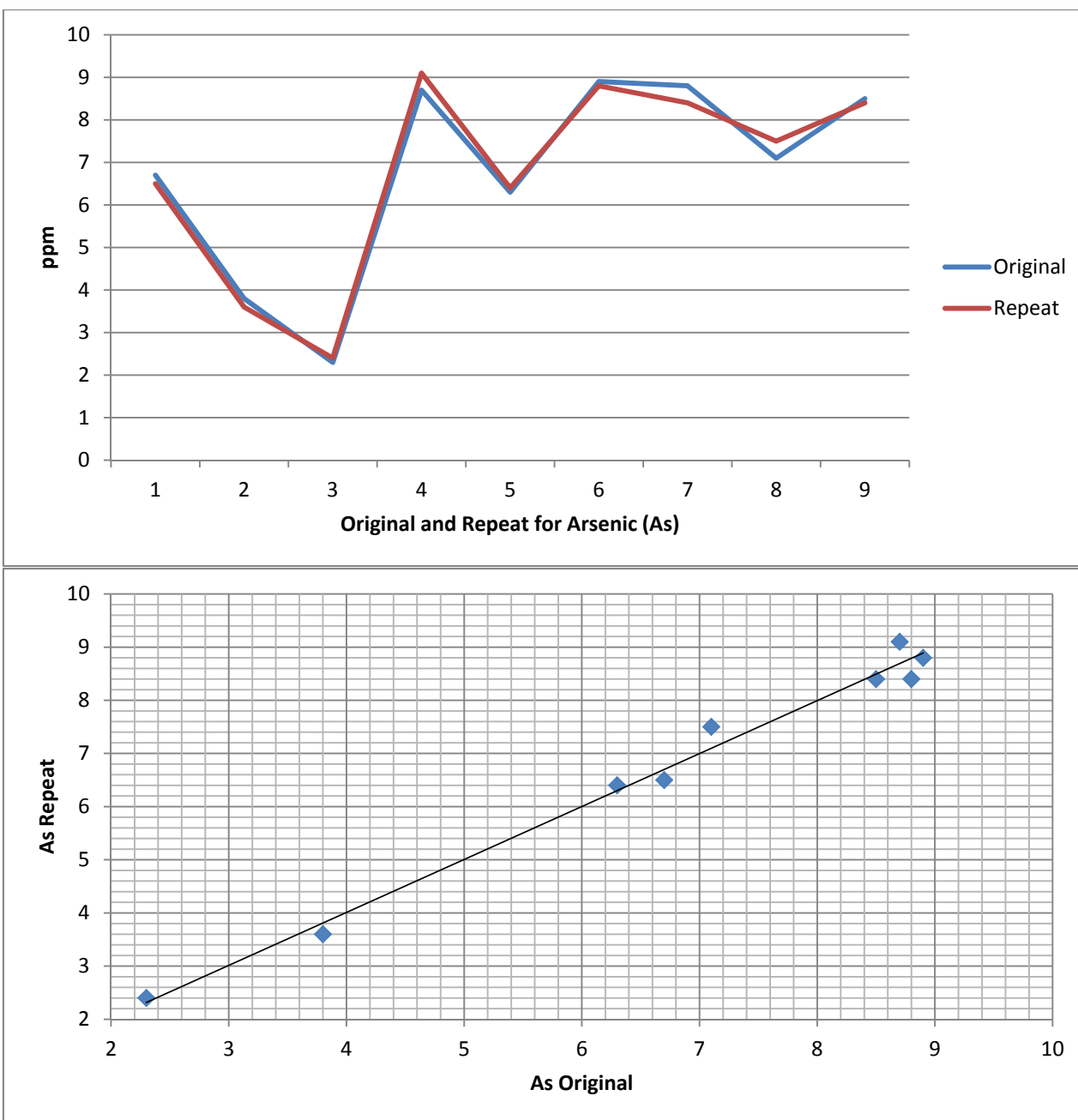


Fig. 18 a, b: Original vs repeat assay for arsenic. Correlation coefficient 0.993281.

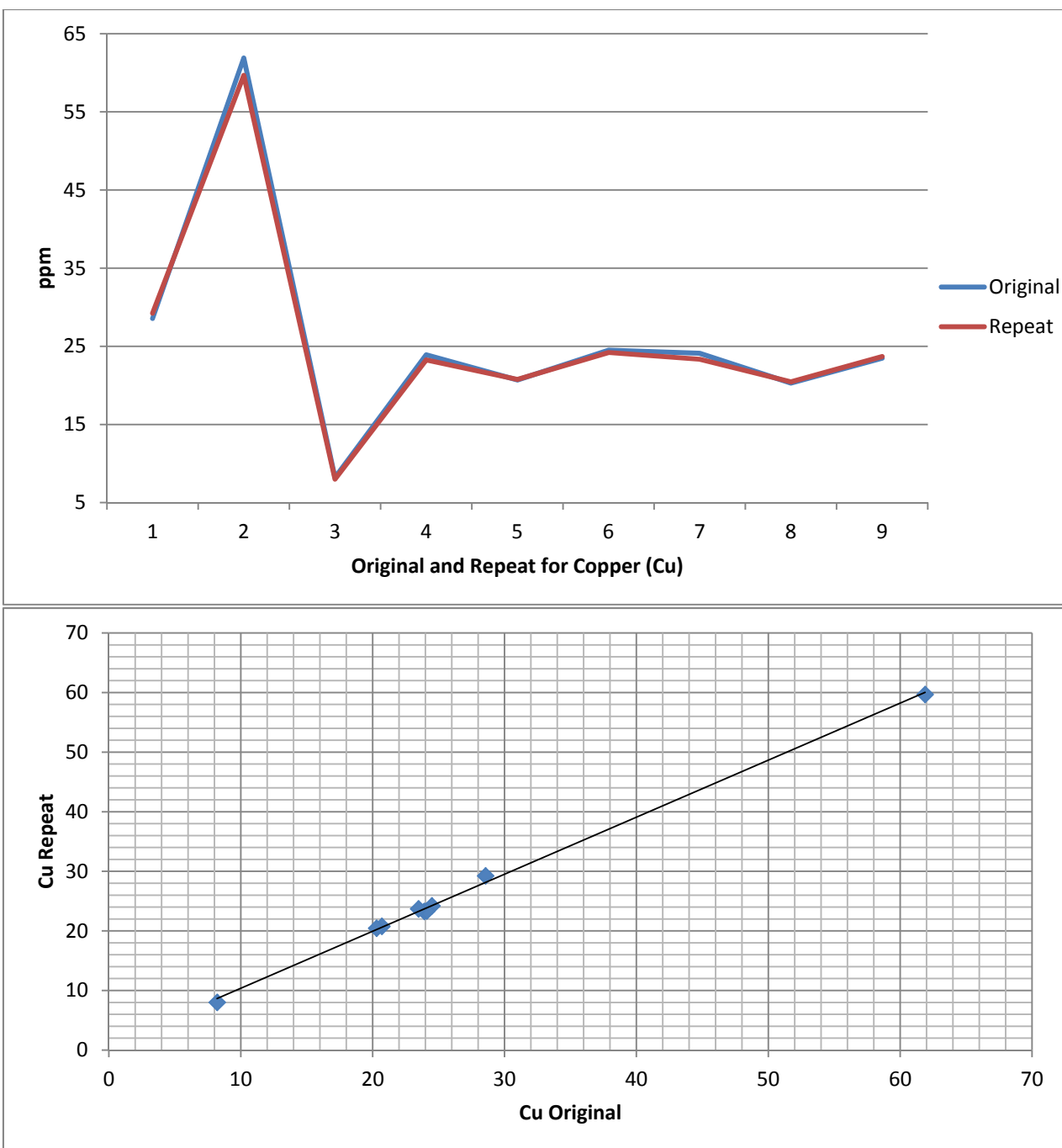


Fig. 19 a, b: Original vs repeat assay for copper. Correlation coefficient 0.999211.

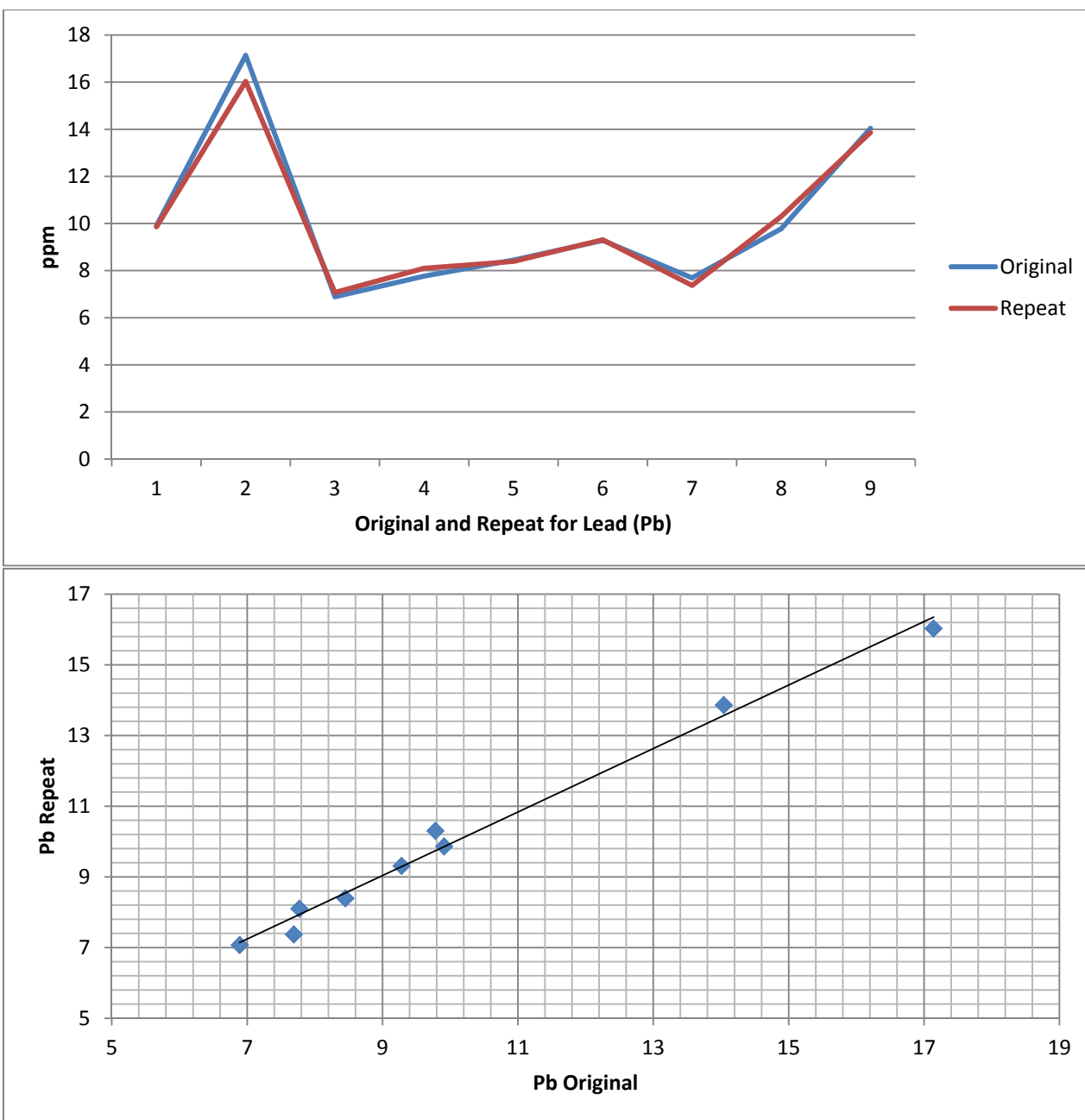


Fig. 20 a, b: Original vs repeat assay for lead. Correlation coefficient 0.994526.

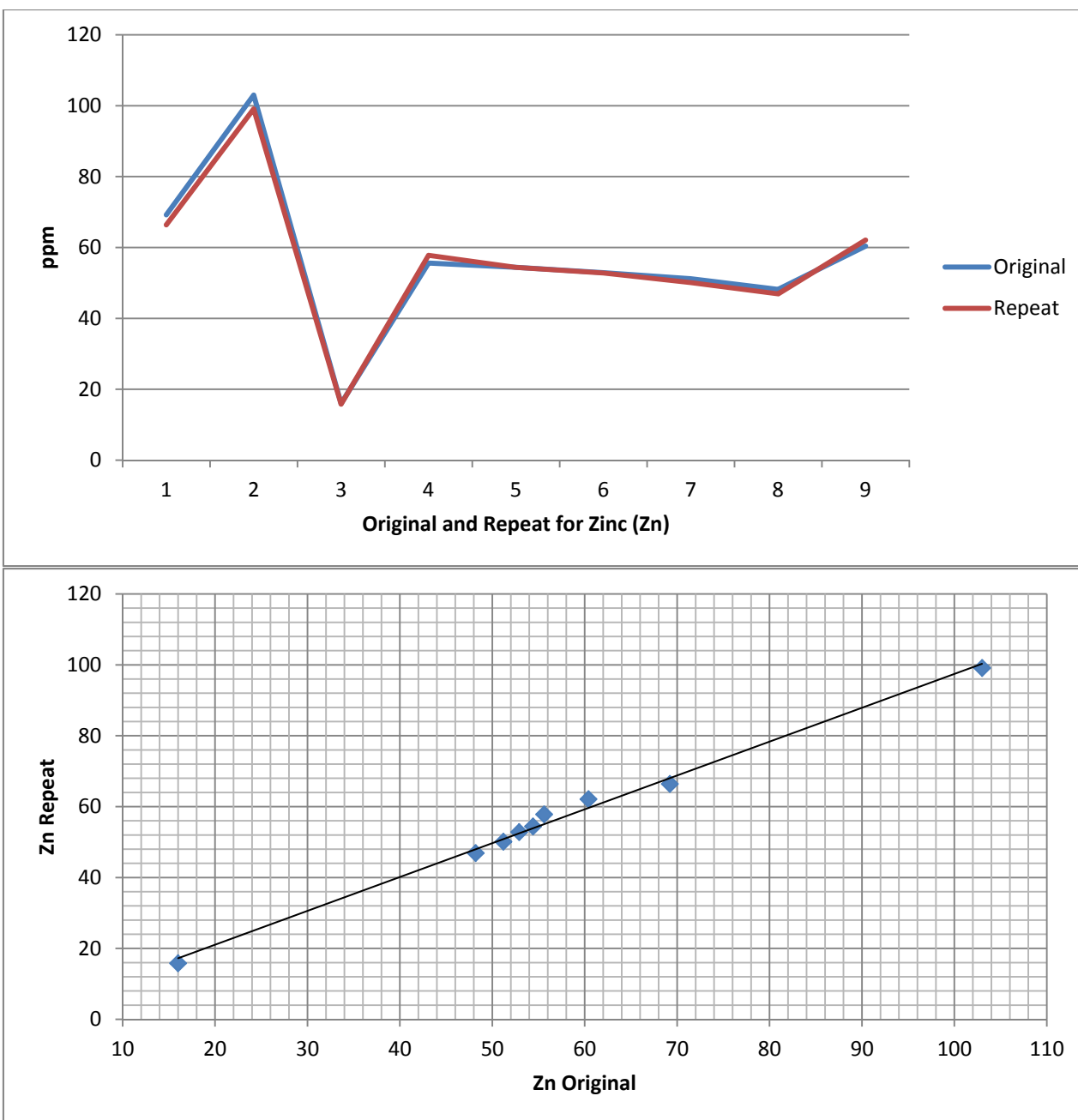


Fig. 21 a, b: Original vs repeat assay for zinc. Correlation coefficient 0.997072.

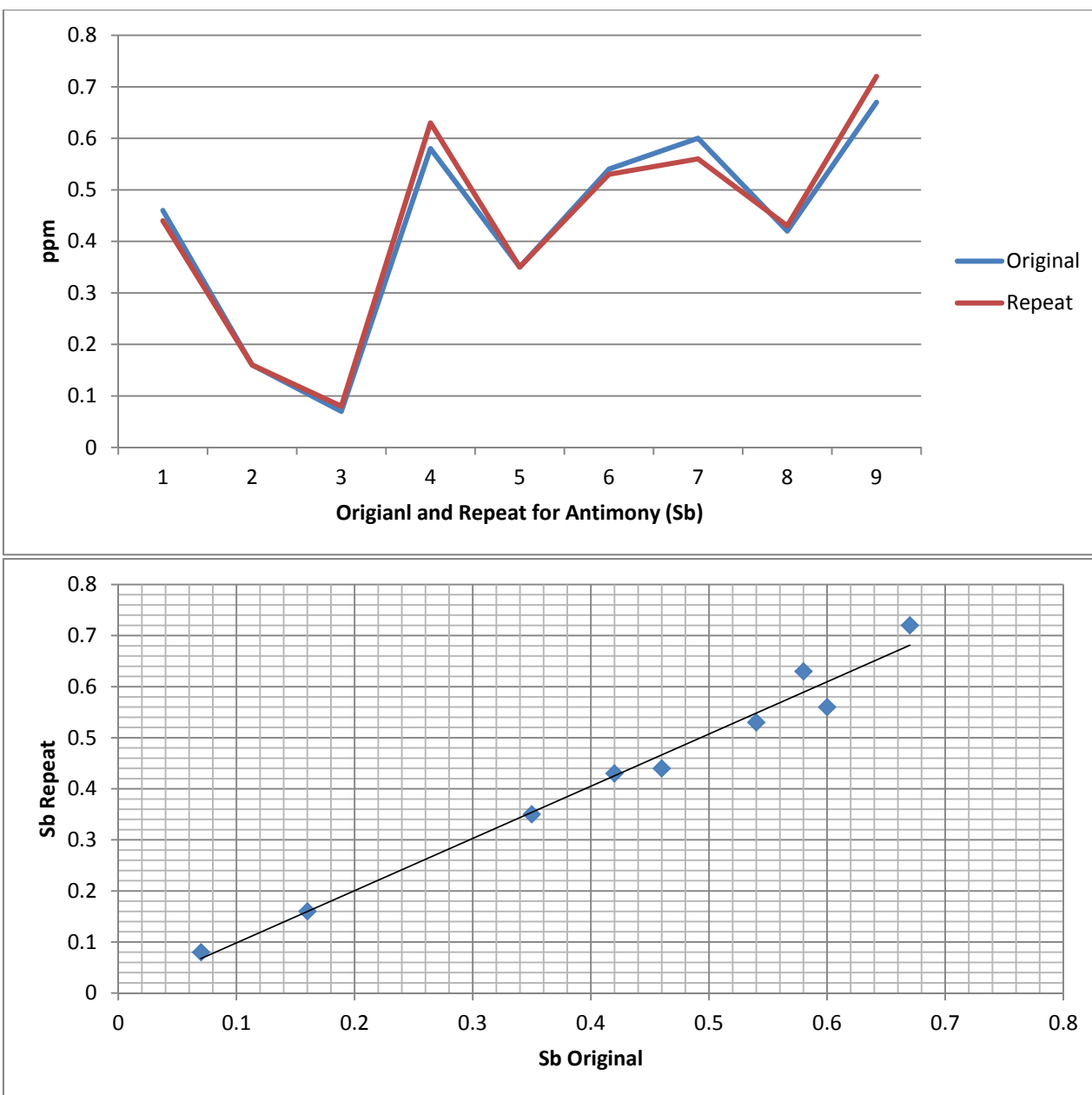


Fig. 22 a, b: Original vs repeat assay for antimony. Correlation coefficient 0.990235.

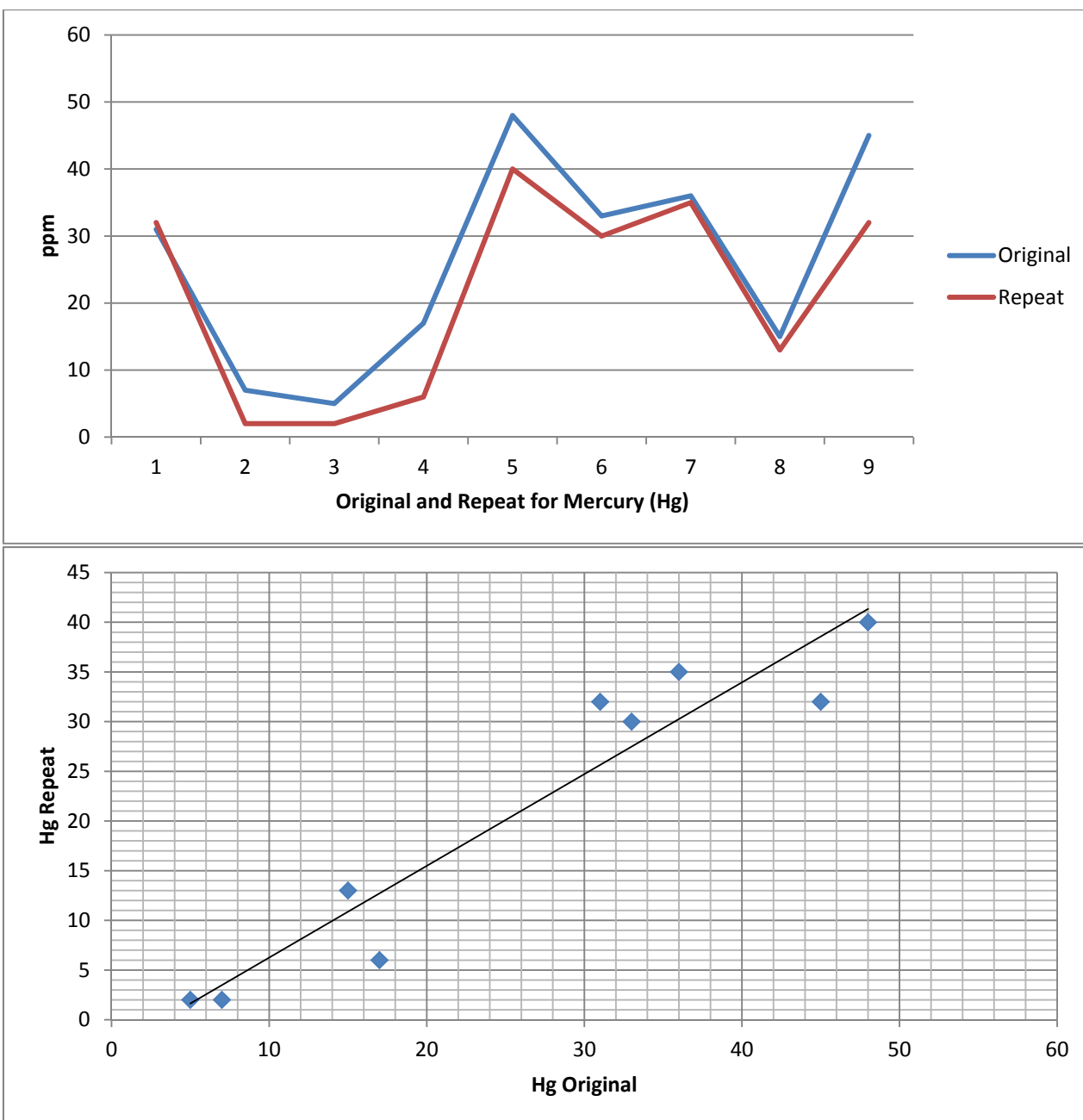


Fig. 23 a, b: Original vs repeat assay for mercury. Correlation coefficient 0.955043.

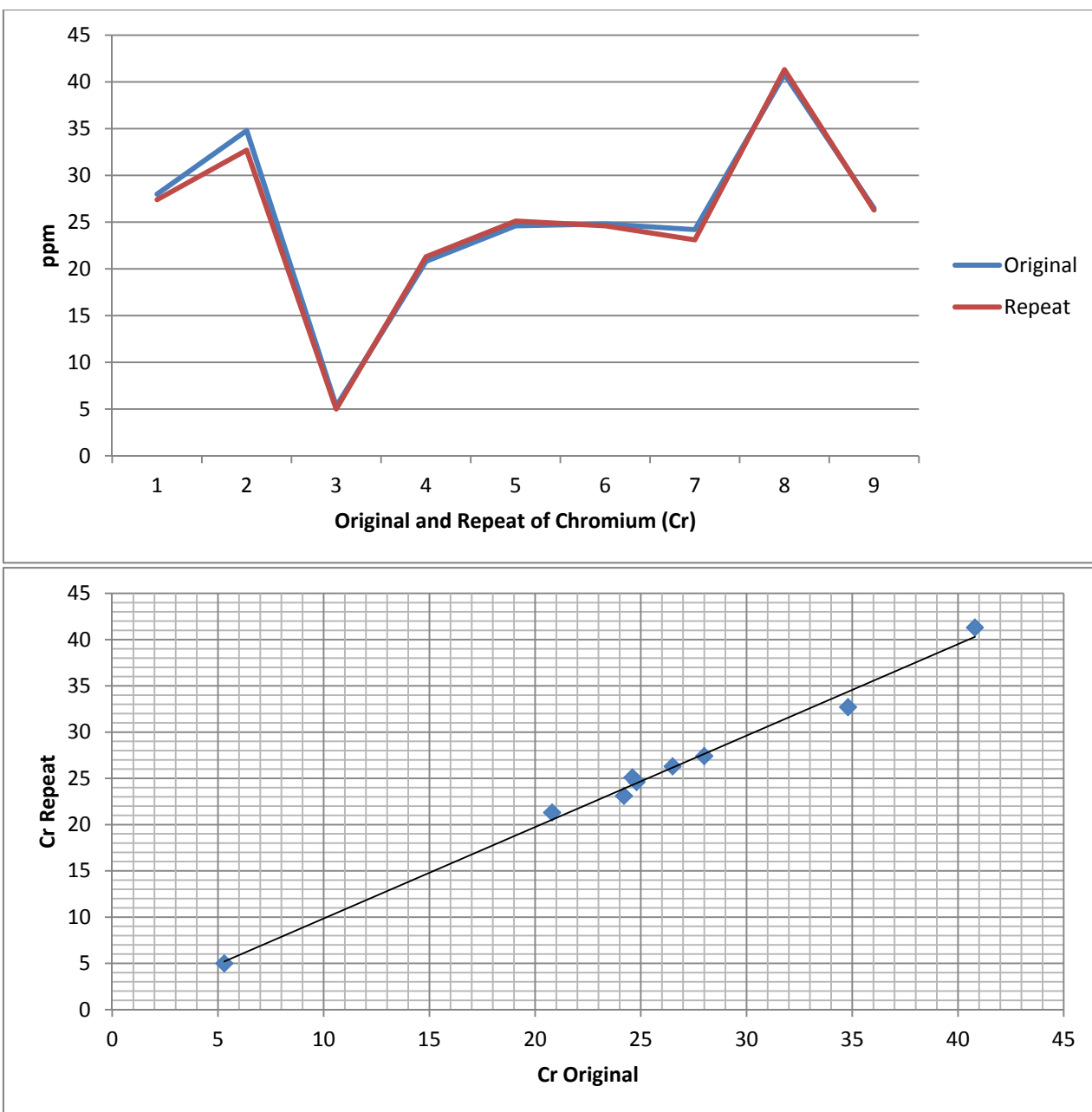


Fig. 24 a, b: Original vs repeat assay for chromium. Correlation coefficient 0.996122.

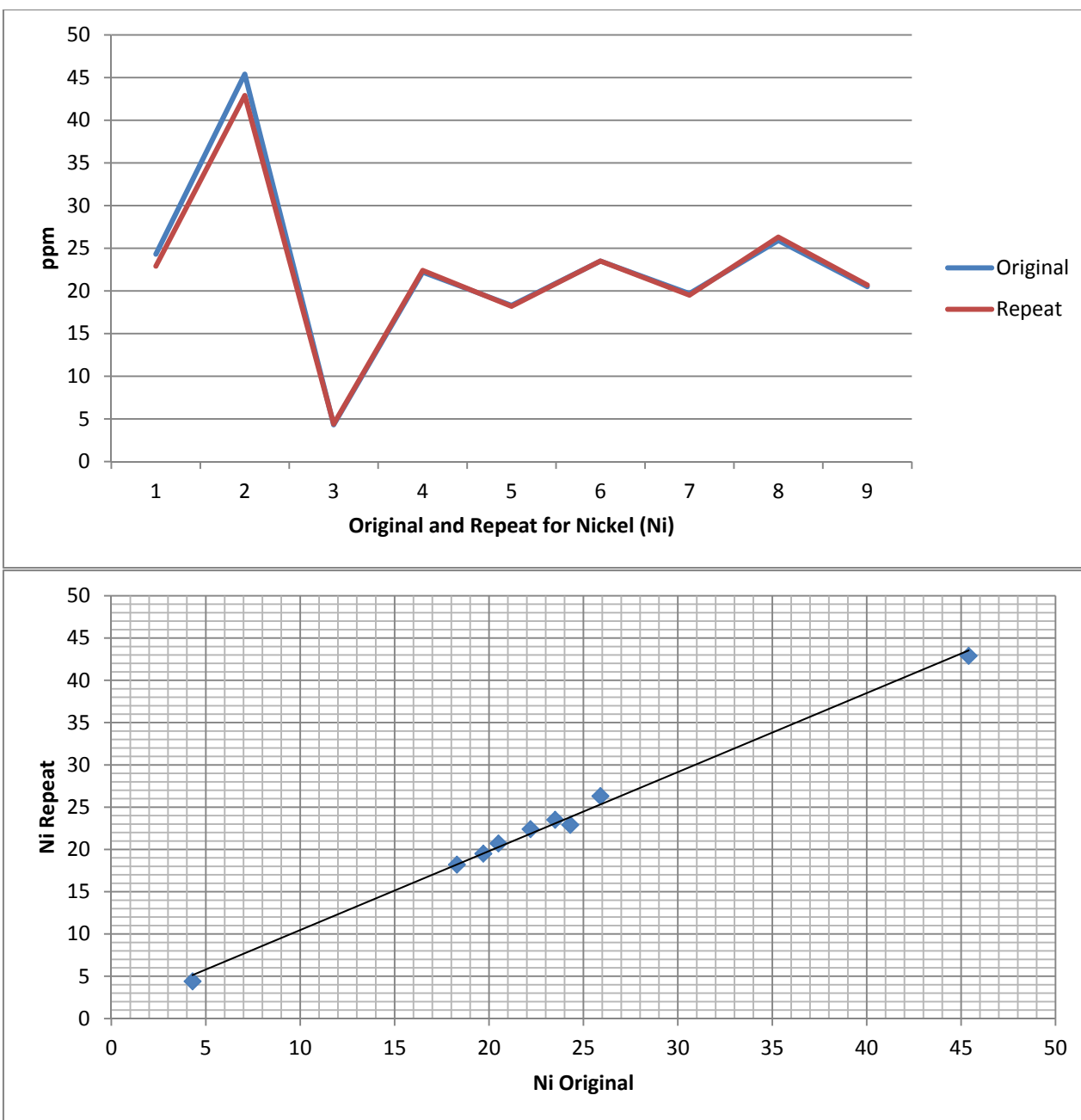


Fig. 25 a, b: Original vs repeat assay for nickel. Correlation coefficient 0.997833.

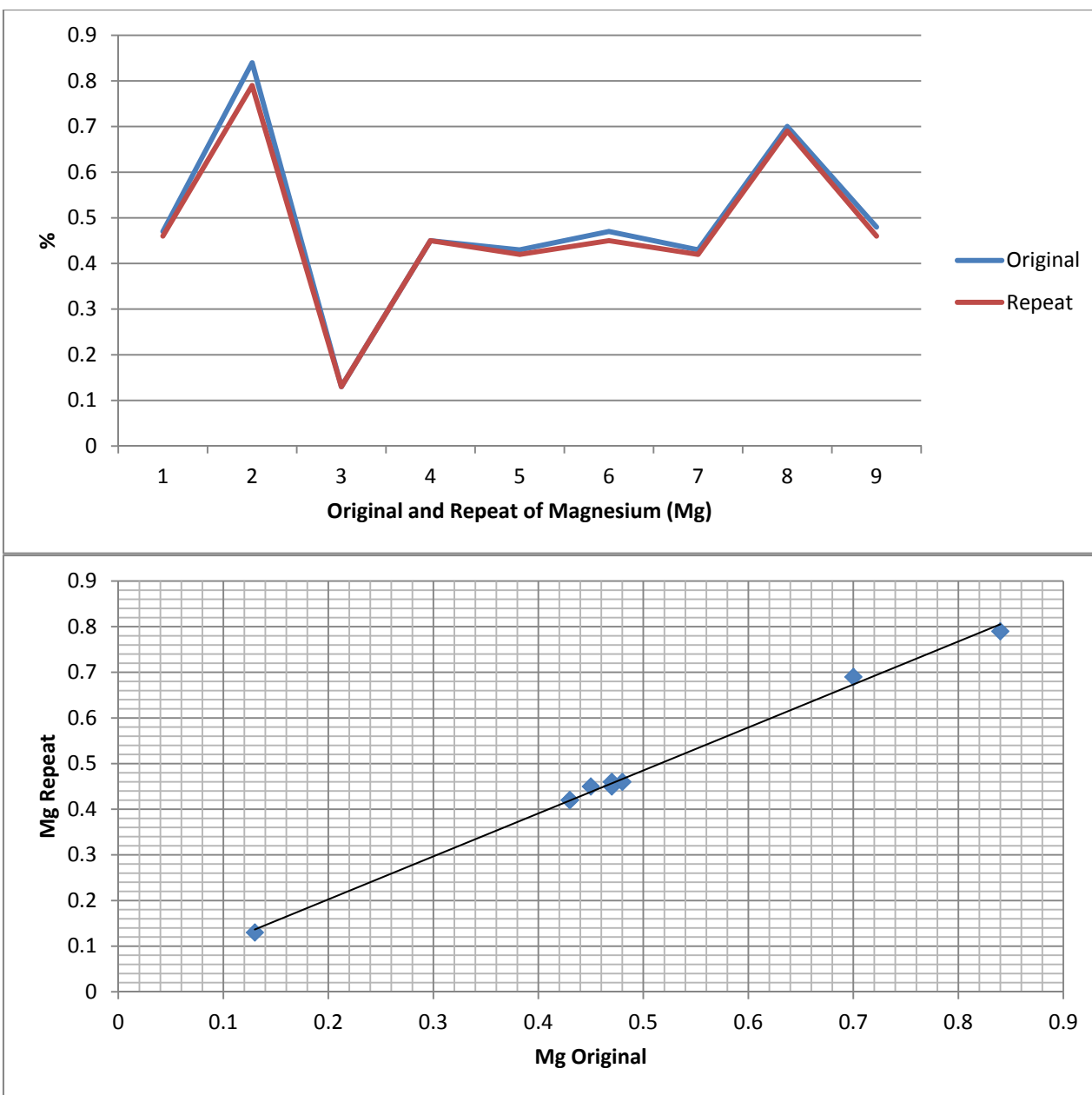


Fig. 26 a, b: Original vs repeat assay for magnesium. Correlation coefficient 0.998543.

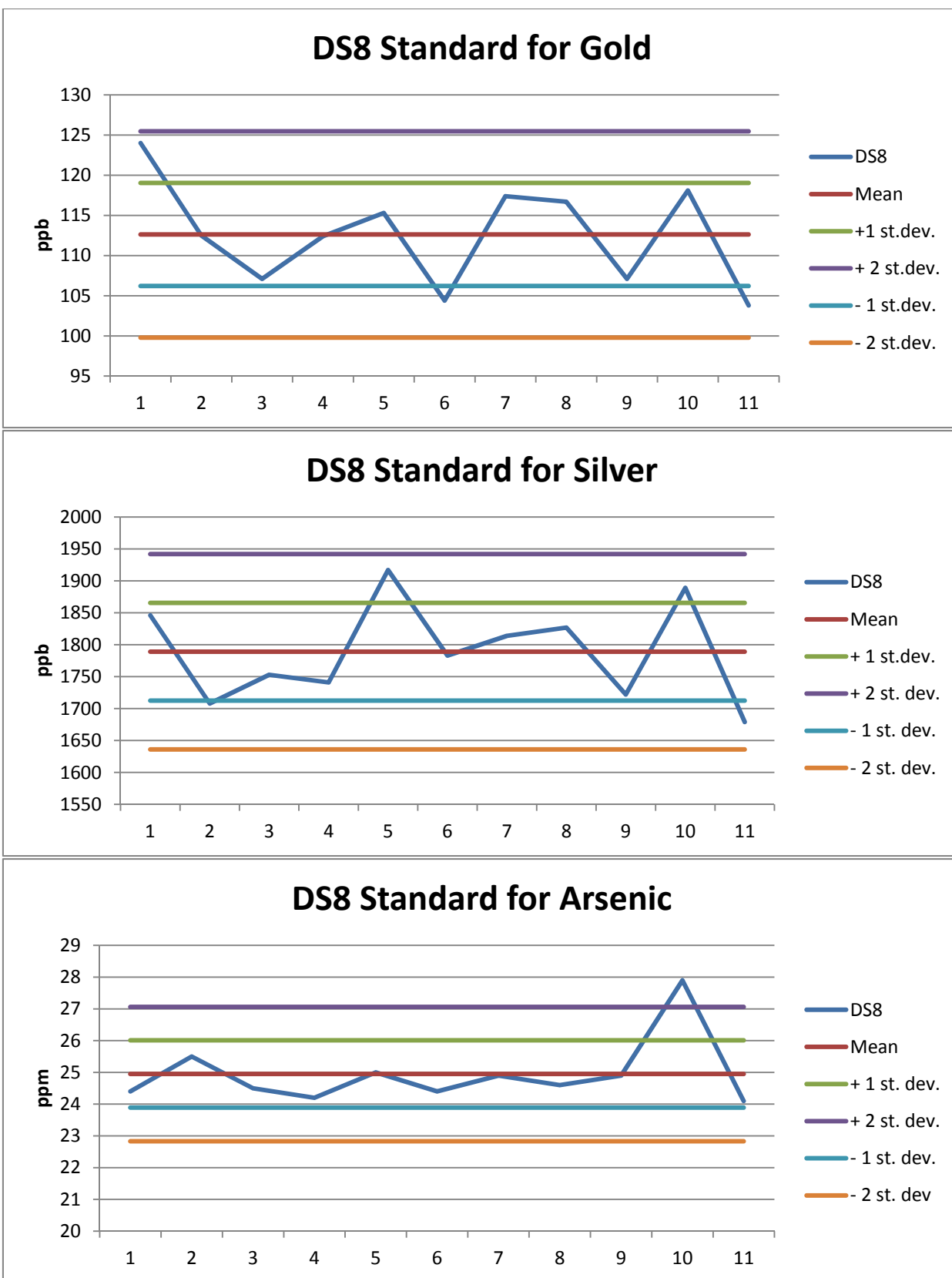


Fig. 27: DS8 Standards for gold, silver and arsenic.

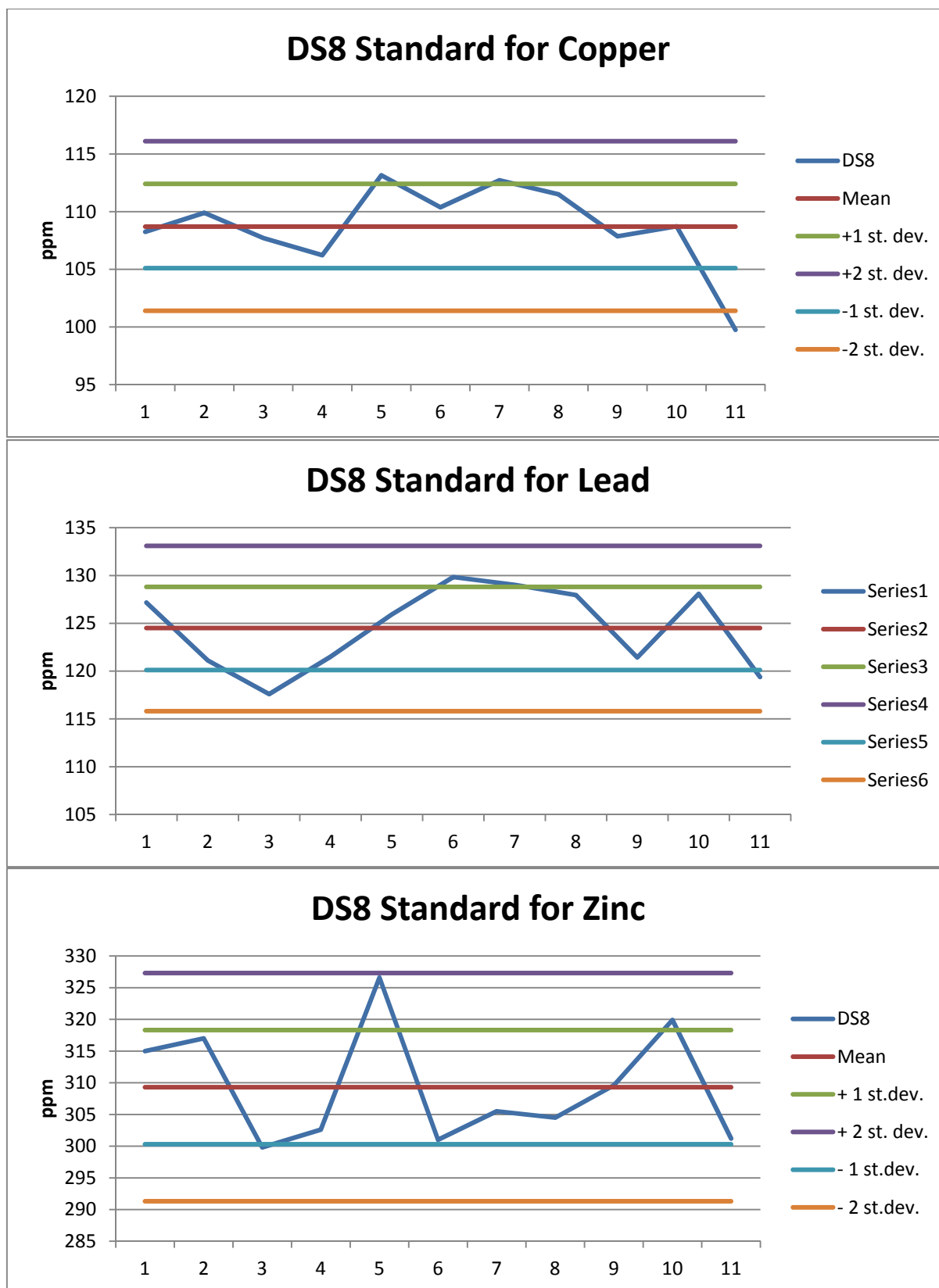


Fig. 28: DS8 standards for copper, lead and zinc.

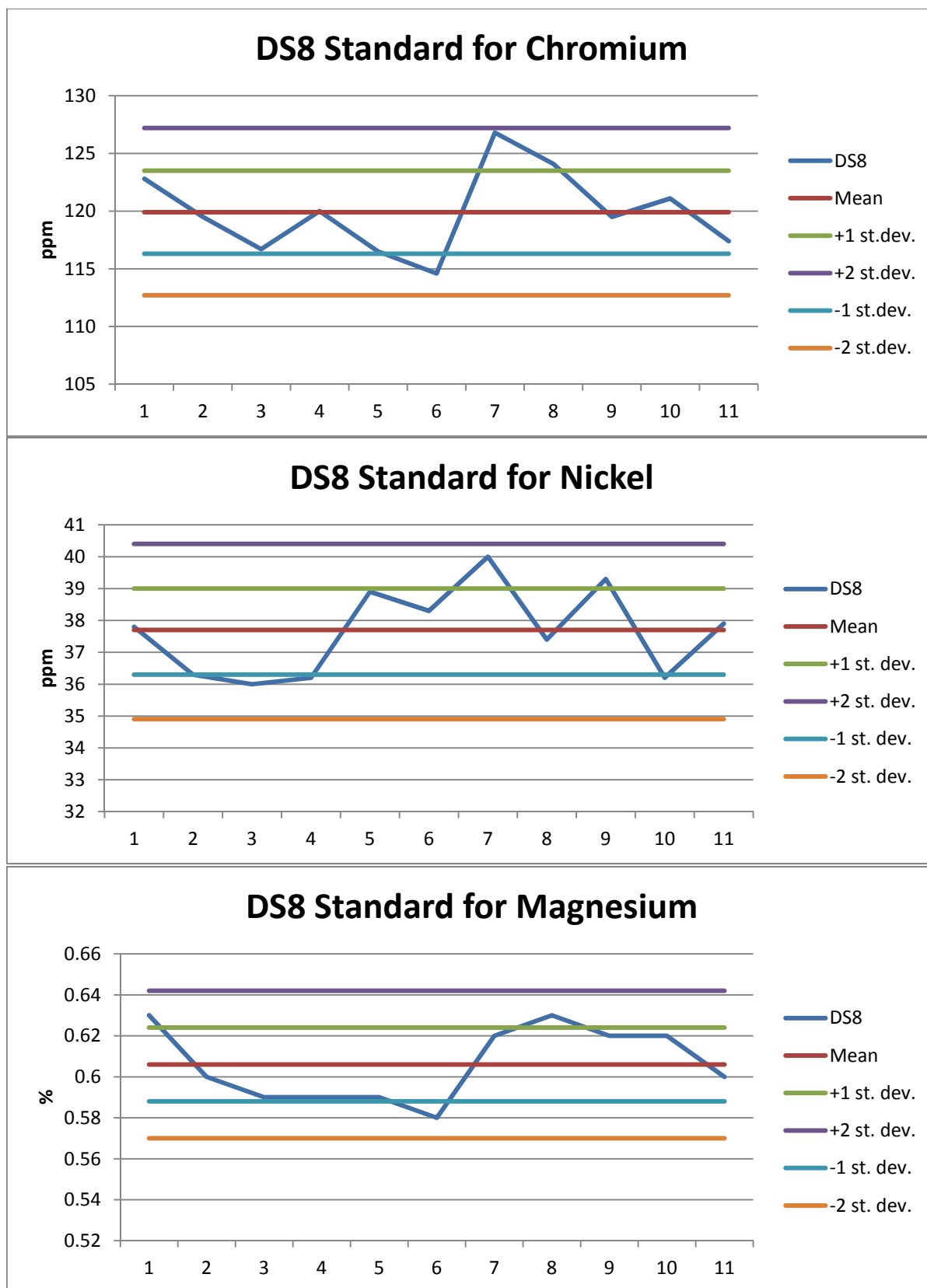


Fig. 29: DS8 standards for chromium, nickel and magnesium.

As shown, the repeats for all elements but gold in the soil assays are highly correlative with their originals. The coefficient for gold however is much lower (33 % co-variance) indicating gold assays suffer from nugget effect. This may be due to routine homogenization process, which fails to evenly distribute the relatively larger gold particles below – 80 mesh from the pulp. The repeats for all other elements however are compatible with their originals indicating the sample preparation and the assays meet the industry standards. The blanks for the soil assays were all below detection limits.

Two DS8 standard assays were made to check the reproducibility of the rock sample assays and the results are displayed graphically in Fig. 30.

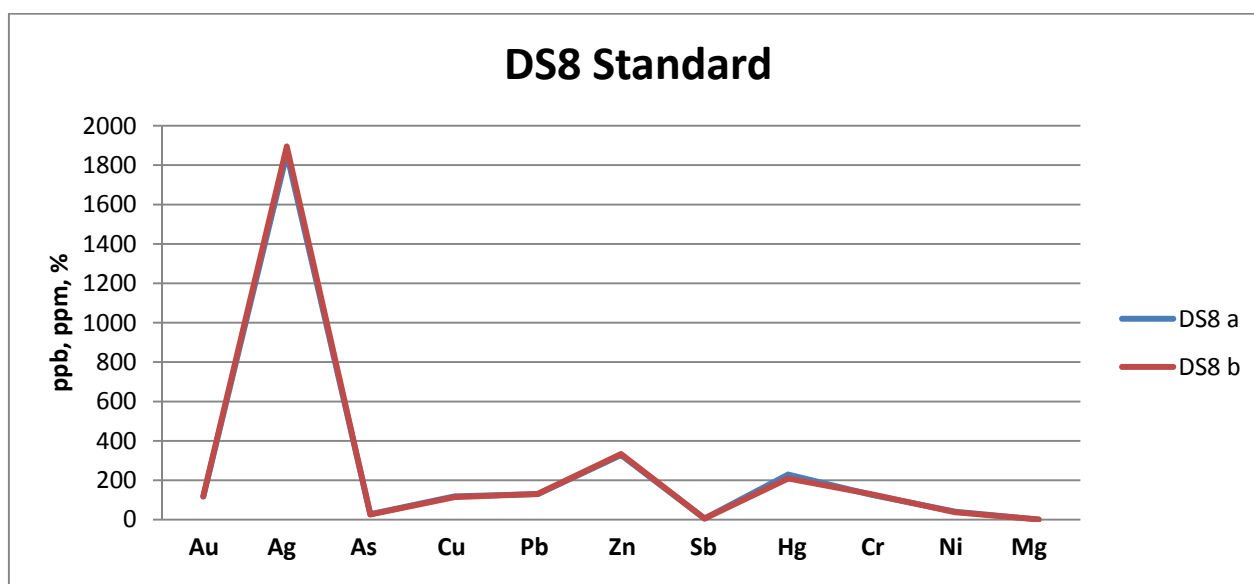


Fig. 30: DS8 standards for Au, Ag, As, Cu, Pb, Zn, Cr, Ni and Mg.

As shown, the original vs repeat values are almost identical. The blank G1, which was prepared for the rock samples and was measured twice had all elements within a few % from each other.

In conclusion, the quality assurance performed along with the assays of soil and rock samples from the LK claims meet the industry standards except for gold, which suffer from nugget effect. This should be considered as a problem for the future work on the LK claims and an alternative preparation and homogenization method should be sought.

8. CONCLUSIONS AND RECOMMENDATIONS

Objectives of the 2011 soil geochemistry survey on the LK claims were to detect precious and/or base metal anomalies in the soil overlying the Klondike Schist and Nasina Assemblage and at their contacts and use them as guides for further work. Five gold anomalies with maximum 20.8 ppb Au, which exceeds the mean for the NA unit by 2 to 4 times, were detected in the eastern portion of the survey grid and two gold anomalies reaching 4 to 5.5 times the mean for the KS unit were detected in the western portion of the grid. Silver forms two anomalies with a maximum 398 ppb Ag in the east and three anomalies with a maximum 558 ppb Ag in the west. The former anomalies are up to 2.5 times greater than the mean silver value for NA unit and up to 5 times greater than the mean silver value for KS unit. The most interesting silver anomaly, which appears to extend farther north and west, is located in the extreme northwest of the grid.

Although the base metals, arsenic, antimony and mercury form several anomalies in the parts underlain by either NA or KS, all of them are subdued and none of them exceeds the mean value by more than twice. The gold anomalies overlying the NA domain neither spatially, nor statistically correlate with the chromium – nickel - magnesium group anomalies and/or the antimony and mercury anomalies. In contrast, the gold anomalies in the KS domain show quite distinct degree of spatial and statistical relationships with the chromium – nickel - magnesium group anomalies (23 to 43 % covariance) and weak relationships with the antimony and mercury anomalies (up to 17 % covariance).

The average abundances of lithophile, rare earth, radioactive and other elements in the KS vs NA units also differ. While KS is relatively richer in Th, U, La and K, the NA, in turn, is richer in Na, Mg, Ca, Mn, Ba and P. These relationships may indicate different degrees of decomposition of feldspars and micas and their conversion to clay in both units and other processes affecting the formation of soils in the area.

The correlation matrix for KS shows weak positive correlations between Al and the Na - Mn - Ba group. In contrast, Al in the NA unit negatively correlates with Na and Ca and very weakly correlates with Mn and Ba.

Most isolated gold anomalies appear to associate with the chromium group anomalies, but the geochemical relationships also indicate an epithermal, polymetallic silver - lead – zinc association with gold in a setting similar to the Gor/GC claims where it is also supported by the rock geochemistry. This type of mineralization cannot be linked to medium-temperature, vein-style gold mineralization at the Lone Star and White.

Ash (2010) observed erosional remnants of the ophiolitic rocks that are locally preserved on the higher ground, often as isolated klippen. Doherty and Ash (2006) reported gold mineralization at the Lone Star and White, which is consistently localized within the suture zones between the hanging wall ophiolitic rocks and the footwall plutonic rocks.

Although, spatial relationship between gold and MUM rocks in the study area may be conducive to a genetic model proposed by Ash, the geochemical signatures indicates an epithermal polymetallic silver - lead – zinc mineralization $\pm$ gold, $\pm$ Hg $\pm$ Sb, which is not known to play an important role in the metallogeny of the mafic/ultramafic rocks, such as serpentinite, ophiolite, etc. Similar association was detected in the Gor/GC claims area and its geochemical signature in the rocks indicates a common, epithermal mineralizing event, which may be superimposed on the earlier mineralizations. Chapman et al (2010) reported that the contents of silver and mercury increase with the distance from the centre and are probably the result of decreased thermality. This appears to be compliant with the situation at the ANO claims area. But much more work is needed to arrive at a genetic model, which reasonably explains the origin of the precious and base metal mineralizations in the area under study.

The gold anomaly in the eastern portion of the 2011 grid is recommended for further testing by soil geochemistry. Fill-in lines and additional, east – west running lines should be run to the north of the 2011 grid. The grid should also be extended by 200 meters to the west to test the polymetallic, silver – lead – zinc $\pm$ gold anomalies in that portion of the grid. Any outcrops and historical trenches encountered in the area should be sampled and logged and contingent on the results, a trenching program would be designed to test detected anomalies.

9. 2011 EXPLORATION EXPENSES

Geologist (8 days @ \$ 600)	4800.00
Assistants (2 x 10 days @ \$ 300)	6000.00
Truck (Mileage, gas, oil)	1688.00
Accommodation, food	2600.00
Mob/demob	1000.00
Assays (150 samples)	4500.00
Digitization, report	4000.00
HST 12%	<u>2950.56</u>
Total:	27538.56

10. REFERENCES

Ash, C. H., 2005: Ryan showing quartz-vein sampling program, White property; Madalena Ventures Inc., Company Report, 10 p.

Ash, C. H., 2005: Geological setting of the Klondike Goldfields; “2005 Yukon Geoscience Forum”, Whitehorse Yukon, November 2005, PowerPoint presentation.

Ash, C. H., 2006, Setting of the gold-quartz vein lode source for placers within the Klondike goldfields, west-central Yukon, Canada; Society of Economic Geologists, 2006 Keystone Conference May 14-16, Wealth Creation in the Minerals Industry, Poster and extended abstract, p. 109-114.

Ash, C. H., 2006: 2006 geological report on the Henry Property, north east Klondike (Henry 1-6), NTS 116B\03; Assessment Report, Yukon Mining Recorder, 22 p.

Ash, C. H. and Doherty A., 2006: Potential lode source for Klondike placer gold on the Crown Jewel Property, Dawson District, Yukon; International Gold Resources, Company Report, 7 p.

Ash C. H., 2010: Technical Report NI 43-101 compliant; Leota Gold Project, Klondike Goldfields, Dawson Mining District, Yukon, Canada; for Goldbank Mining Corp.

Bostock H. S., 1942: Geology Map # 711, Ogilvie, Yukon Territory, Dept. of Mines and Res., Scale 1:253,440.

Chapman R. J., Mortensen J. K., Crawford E. C. and Lebarge W. 2010: Microchemical studies of placer and lode gold in the Klondike District, Yukon, Canada: 1. Evidence for a small, gold-rich, orogenic hydrothermal system in the Bonanza and Eldorado Creek Area. *Econ. Geol.*, vol. 105; No. 8; p. 1369-1392.

Debicki, R.L., 1984. Bedrock geology and mineralization of the Klondike area (west), 115 O 14, 15 and 116 B 2, 3; Exploration and Geological Services Division, DIAND, Open File, 1:50,000 scale map with marginal notes.

Debicki, R. L. 1985: Bedrock geology and mineralization of the Klondike area (east), 115 O/9, 10, 11, 14, 15, 16 and 116 B 2; Exploration and Geological Services Division, DIAND, Open File, 1:50,000 scale map with marginal notes.

Doherty, R. A. and Ash, H. C. 2005: Report on the White Property, Dawson Mining District; Madalina Ventures Inc., Tech. Report, 116 p.

Gabrielse H., Murphy D.C. and Mortensen J.K., 2006: Cretaceous and Cenozoic dextral orogeny-parallel displacements, magmatism and paleogeography, north-central Canadian Cordillera. In: Paleogeography of the North American Cordillera: Evidence for and against large-scale displacements; J.W. Haggart, R.J. Enkin and J.W.H. Monger (eds.), Geological Association of Canada, Spec. Paper 46, 255 – 276.

Gordey, S. P. and Makepeace, A. J. 2003: Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological

Survey, Open File 2003-9 (D).

Gordey, S. P. and Ryan, J. J. 2005: Geology, Stewart River Area (115N, 115 O and part of 115J), Yukon Territory; Geological Survey of Canada, Open File 4970, scale 1:250 000.

Lowey, G.W., 2005: The origin and the evolution of the Klondike goldfields, Yukon, Canada. Ore Geology Reviews, Vol. 28, 431 – 450.

MacKenzie, D.J., Craw, D., Mortensen, J.K. and Liverton, T., 2007: Structure of schist in the vicinity of the Klondike goldfield, Yukon . In: Yukon Exploration and Geology 2006, D.S. Emond, L.L. Lewis and L.H. Weston (eds.), Yukon Geological Survey, p. 197-212.

MacKenzie, D.J., Craw, D., Mortensen, J.K. and Liverton, T., 2008: Disseminated gold mineralization associated with orogenic veins in the Klondike Schist, Yukon. In: Yukon Exploration and Geology 2007, D.S. Emond, L.R. Blackburn, R.P. Hill and L.H. Weston (eds.), Yukon Geological Survey, p. 215 - 224.

MacKenzie, D.J., Craw, D.C. and Mortensen, J.K., 2008: Structural controls on orogenic gold mineralisation in the Klondike goldfield, Canada. Mineralium Deposita 43, No. 4, 435 – 448.

Molak, B., 2012: Geochemical report on the Leota - MB (Minnie Bell) claims, Dawson Mining District, Yukon Territory; for Goldbank Mining Corp.

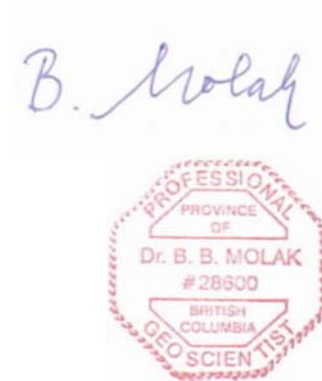
Mortensen J.K., 1996: Geological compilation maps of the Northern Stewart River map area Klondike and Sixtymile Districts (115N/15,16; 115O/13,14 and parts of 115O/15,16), 1:50,000 scale. Exploration and Geological Services, Indian and Northern Affairs: Yukon Region, Open file 1996-1 (G).

11. STATEMENT OF QUALIFICATIONS

I, Bohumil (Boris) Molak, Ph.D., P.Geo., do hereby certify that:

1. I am a self-employed Geoscientist residing at 108-5140 Sanders Street, Burnaby, BC., V5H 1T2, Canada.

2. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia (License No. 28600) in good standing.
3. I graduated from the Comenius University of Czechoslovakia with a Bachelor of Science (Mgr.) in Economic Geology in 1970. From the same university I obtained in 1980 the degree Master of Science in Economic Geology (RNDr.) and in 1990 the degree Doctor of Philosophy (CSc.). I have practiced my profession continuously since 1970.
4. My geological practice includes research, prospecting, and exploration for precious, base, ferrous and other metals in Slovakia, Zambia, Cuba, Guinea, Canada, Chile and Argentina.
5. Since July 2003 until present I am a self-employed geo-scientist.
6. I conducted and supervised the survey program on the LK Claims from October 9 to 12, 2011.
7. I am responsible for all items but item 2011 Exploration Expenses in this report.
8. As of the date of this Statement I am not aware of any material fact or material change with respect to the subject matter of this report that is not reflected in this report, the omission of which would make the report misleading.
9. I am independent of Goldbank Mining Corp.



Dated at Vancouver, BC, Canada, this 16th day of March, 2012.

APPENDIX I

LK Claims, 2011 Geochemical Survey, Soil Sample Information

Line 1			LK Claims			Line 3		
#	Easting	Northing	#	Easting	Northing	#	Easting	Northing
1244	611100	7084300	1341	611100	7084200	1450	611100	7084100
1245	611075	7084300	1342	611075	7084200	1451	611075	7084100
1246	611050	7084300	1343	611050	7084200	1452	611050	7084100
1247	611025	7084300	1344	611025	7084200	1453	611025	7084100
1248	611000	7084300	1345	611000	7084200	1454	611000	7084100
1249	610975	7084300	1346	610975	7084200	1455	610975	7084100
1250	610950	7084300	1347	610950	7084200	1456	610950	7084100
1251	610925	7084300	1348	610925	7084200	1457	610925	7084100
1252	610900	7084300	1349	610900	7084200	1458	610900	7084100
1253	610875	7084300	1350	610875	7084200	1459	610875	7084100
1254	610850	7084300	1351	610850	7084200	1460	610850	7084100
1255	610825	7084300	1352	610825	7084200	1461	610825	7084100
1256	610800	7084300	1353	610800	7084200	1462	610800	7084100
1257	610775	7084300	1354	610775	7084200	1463	610775	7084100
1258	610750	7084300	1355	610750	7084200	1464	610750	7084100
1259	610725	7084300	1356	610725	7084200	1465	610725	7084100
1260	610700	7084300	1357	610700	7084200	1466	610700	7084100
1261	610675	7084300	1358	610675	7084200	1467	610675	7084100
1262	610650	7084300	1359	610650	7084200	1468	610650	7084100
1263	610625	7084300	1360	610625	7084200	1469	610625	7084100
1264	610600	7084300	1361	610600	7084200	1470	610600	7084100
1265	610575	7084300	1362	610575	7084200	1471	610575	7084100
1266	610550	7084300	1363	610550	7084200	1472	610550	7084100
1267	610525	7084300	1364	610525	7084200	1473	610525	7084100
1268	610500	7084300	1365	610500	7084200	1474	610500	7084100
1269	610475	7084300	1366	610475	7084200	1475	610475	7084100
1270	610450	7084300	1367	610450	7084200	1476	610450	7084100
1271	610425	7084300	1368	610425	7084200	1477	610425	7084100
1272	610400	7084300	1369	610400	7084200	1478	610400	7084100
1273	610375	7084300	1370	610375	7084200	1479	610375	7084100
1274	610350	7084300	1371	610350	7084200	1480	610350	7084100
1275	610325	7084300	1372	610325	7084200	1481	610325	7084100
1276	610300	7084300	1373	610300	7084200	1482	610300	7084100
1277	610275	7084300	1374	610275	7084200	1483	610275	7084100
1278	610250	7084300	1375	610250	7084200	1484	610250	7084100
1279	610225	7084300	1376	610225	7084200	1485	610225	7084100
1280	610200	7084300	1377	610200	7084200	1486	610200	7084100
1281	610175	7084300	1378	610175	7084200	1487	610175	7084100
1282	610150	7084300	1379	610150	7084200	1488	610150	7084100
1283	610125	7084300	1380	610125	7084200	1489	610125	7084100
1284	610100	7084300	1381	610100	7084200	1490	610100	7084100
1285	610075	7084300	1382	610075	7084200	1491	610075	7084100

Geochemical Report on the Leota LK Claims, Yukon Territory, Canada

1286	610050	7084300	1383	610050	7084200	1492	610050	7084100
1287	610025	7084300	1384	610025	7084200	1493	610025	7084100
1288	610000	7084300	1385	610000	7084200	1494	610000	7084100
1289	609975	7084300	1386	609975	7084200	1495	609975	7084100
1290	609950	7084300	1387	609950	7084200	1496	609950	7084100
1291	609925	7084300	1388	609925	7084200	1497	609925	7084100
1292	609900	7084300	1389	609900	7084200	1498	609900	7084100

APPENDIX II

LK Claims, 2011 Geochemical Survey, Rock Sample Information

Sample	Description	Easting	Northing	Au
1035857	LK claims, float - mica schist with bands/lenses of sugary quartz + Fe-oxides, relic sulphide mineral	608944	7080973	4.1
1035858	LK claims, outcrop - mica schist + bands/lenses of sugary quartz + Fe-oxides	609627	7083929	1
1035859	LK claims, outcrop, mica schist + sugary quartz bands/lenses + Fe-oxides, black mineral specks <1cm	609627	7083929	1.6
1035860	LK claims, trench - gneiss + biotite ? feldspar? crumbled, some Fe-oxides, white quartz fragments	609515	7083861	2

APPENDIX III

Leota LK Claims, Assay Certificates



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Northern Dancer
PO Box 2662
Garibaldi Highlands BC V0N1T0 Canada

Submitted By: Dwayne Kress
Receiving Lab: Canada-Whitehorse
Received: October 16, 2011
Report Date: March 29, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS

WHI11001907.1

CLIENT JOB INFORMATION

Project: Allgold, Hunker Summit, LKDM
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldbank Mining Corp.
605 - 889 West Pender St.
Vancouver BC V6C 3B2
Canada

CC: Bohumil (Boris) Molak

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
1F03	317	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"***" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Northern Dancer
PO Box 2662
Garibaldi Highlands BC V0N1T0 Canada

Submitted By: Dwayne Kress
Receiving Lab: Canada-Whitehorse
Received: October 16, 2011
Report Date: March 29, 2012
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI11001908.1

CLIENT JOB INFORMATION

Project: Allgold, Hunker Summit, LKDM
Shipment ID:
P.O. Number
Number of Samples: 5

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldbank Mining Corp.
605 - 889 West Pender St.
Vancouver BC V6C 3B2
Canada

CC: Bohumil (Boris) Molak

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	5	Dry at 60C			WHI
SS80	5	Dry at 60C sieve 100g to -80 mesh			WHI
1F03	4	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client:

Northern Dancer

PO Box 2662

Garibaldi Highlands BC V0N1T0 Canada

Submitted By: Dwayne Kress

Receiving Lab: Canada-Whitehorse

Received: October 16, 2011

Report Date: March 29, 2012

Page: 1 of 3

CERTIFICATE OF ANALYSIS

WHI11001788.1

CLIENT JOB INFORMATION

Project: Gor and Ano
Shipment ID:
P.O. Number
Number of Samples: 52

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-1000	52	Crush, split and pulverize 1kg of sample to 200 mesh			VAN
1F06	52	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

ADDITIONAL COMMENTS

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldbank Mining Corp.
605 - 889 West Pender St.
Vancouver BC V6C 3B2
Canada

CC: Bohumil (Boris) Molak



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted. "**" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

Sample#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au
1244	0.79	16.58	6.51	54.3	91	17.4	8.3	503	2.09	8.1	0.7	2.7
1245	0.82	13.34	6.98	48.9	97	14.6	7.4	228	2.11	6.6	0.9	2.1
1246	0.63	19.03	7.47	57.5	96	17.5	8.4	395	1.88	7.3	0.8	10.4
1247	0.67	28.84	8.37	62.6	137	22.9	10.9	592	2.18	6.3	0.8	7.7
1248	0.59	21.38	8.05	57	91	20.8	8.5	288	2.09	7.4	0.7	5.8
1249	0.7	32.58	7.85	62.8	129	26.8	10.1	569	2.35	6.9	0.8	7.8
1250	0.62	35.75	8.7	70.6	109	25.1	10.4	394	2.32	7	0.9	8.9
1251	0.27	57	7.16	62.8	87	65.8	19.6	651	3.32	3.6	0.3	2.5
1252	0.79	32.63	8.79	60.8	128	23.4	8.9	357	2.36	6.8	0.8	5.4
1253	0.6	41.01	6.84	58.1	112	33.8	11.8	352	2.38	5.1	0.6	2.2
1254	1.02	24.79	17.5	89.2	189	24.3	11.5	666	2.61	8.8	3.3	3.3
1255	1.26	33.73	18.42	95.6	280	27.4	12.7	604	2.24	6.9	6.7	3.3
1256	0.88	16.06	11.93	46.2	80	15.4	6.5	196	1.81	6	2.7	2.3
1258	1.11	22.72	9.97	62.5	159	21.8	12.6	402	2.51	8.2	1	2.6
1259	1.06	22.23	9.68	74.3	142	23	10.2	431	2.49	9.7	0.7	2.4
1260	1.26	26.76	10.05	68.9	183	23.1	8.9	288	2.55	8.9	0.9	9.3
1261	1.25	32.41	10.64	80.4	168	27.9	10.2	395	2.61	11.3	0.7	4.2
1262	1.65	37.22	11.46	72.2	398	26.8	7.5	186	2.44	6.4	1	4.4
1263	1.65	28.57	9.91	69.2	333	24.3	7	186	2.36	6.7	0.8	2.3
1264	1.9	25.82	10.25	63.9	202	19.8	6.4	175	2.3	6.4	0.8	2.2
1265	2.73	35.81	10.77	82.1	314	26.9	6.5	201	2.33	6.2	1	3.6
1266	1.55	25.48	9.84	55.3	155	19.4	6.8	190	2.18	6.6	0.9	2.2
1267	1.19	24.81	9.61	54.1	237	21	6.6	195	2.14	6.4	1	3.2
1268	1.59	24.75	11.18	56.7	135	20.7	7.3	199	2.3	7.3	1.1	3.9
1269	1.37	28.33	9.62	58.4	143	23.6	7.8	254	2.27	7.1	1.1	2.1
1270	1.31	29.05	10.82	61.4	182	24.3	8	227	2.4	7	1.2	2.7
1271	1.01	29.64	10.67	60.2	127	24	7.9	255	2.38	7.7	1.2	3.1
1272	1.04	30.96	11.83	58.5	115	25.2	8.7	269	2.51	8.4	1.1	2.7
1273	0.76	28.08	9.84	52.6	80	22.3	7.4	220	2.3	7.5	1.5	2.5
1274	0.84	27.9	10.57	61.2	96	23.8	8	226	2.43	7.6	0.7	1.8
1275	0.77	29.26	10.86	68.9	103	23.9	8.2	266	2.49	8.8	1	3.4
1276	0.76	27.84	11.25	66	65	22.2	8.2	199	2.41	7.5	1.1	2
1277	0.48	47.23	7.98	46.5	219	50.4	18.7	424	2.94	3	0.6	10.7
1278	0.83	33.91	11.5	64.8	42	27.7	8.9	221	2.79	5.3	1.9	2.2
1279	0.83	34.81	13.84	64	115	31	12.9	434	2.78	4.6	1.5	3.2

Sample#	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
1244	3.2	32.2	0.23	0.58	0.13	38	0.64	0.068	12.7	22.4	0.39	321.8
1245	2.4	24.1	0.15	0.48	0.13	38	0.39	0.066	13.1	21.7	0.35	255.7
1246	2.5	30.7	0.3	0.46	0.2	34	0.62	0.073	12	22.8	0.41	325.7
1247	3.2	24.1	0.23	0.37	0.18	42	0.63	0.079	14.9	34.5	0.54	299.6
1248	2.9	26.2	0.2	0.48	0.15	40	0.59	0.07	12.9	29.7	0.46	320.5
1249	4.4	27.8	0.24	0.43	0.17	44	0.58	0.105	16.6	32.4	0.56	295.4
1250	3.7	24.4	0.27	0.52	0.18	47	0.65	0.08	15.9	37	0.58	379.1
1251	2.5	25.7	0.13	0.13	0.06	97	0.68	0.21	8	114.2	1.45	396.8
1252	3.4	20.9	0.11	0.36	0.15	50	0.46	0.066	14.9	37.3	0.55	354
1253	3.1	20.7	0.17	0.32	0.12	51	0.46	0.069	12.5	50.4	0.69	336.1
1254	5.4	32.6	0.27	0.54	0.28	42	0.67	0.079	23.7	32.5	0.62	393
1255	5	49.2	0.75	0.61	0.28	44	0.68	0.077	26.3	32.5	0.61	555.7
1256	5.8	25.8	0.2	0.41	0.17	34	0.34	0.079	19.5	23.4	0.44	301.5
1258	3.3	27.7	0.21	0.71	0.16	46	0.43	0.084	16.9	26.5	0.45	360.3
1259	3.7	28.9	0.21	0.7	0.18	43	0.41	0.08	15.4	26.3	0.48	334.4
1260	3.9	26.4	0.18	0.65	0.26	45	0.35	0.061	16.4	28.6	0.48	348.9
1261	5	29.7	0.42	0.86	0.2	46	0.53	0.085	16.3	29.3	0.55	373.6
1262	5.2	19.4	0.32	0.45	0.24	38	0.24	0.053	21.4	29.1	0.43	240.7
1263	3.3	16.4	0.21	0.46	0.23	39	0.2	0.052	16.5	28	0.47	212.9
1264	4.3	13.3	0.19	0.43	0.22	37	0.16	0.045	17.1	24.6	0.38	171.9
1265	5.7	16.2	0.28	0.45	0.28	35	0.2	0.054	20.3	23.7	0.36	211.8
1266	4.8	14.4	0.14	0.42	0.2	37	0.17	0.041	17.1	23.9	0.38	208.8
1267	5.2	19.3	0.15	0.45	0.18	36	0.26	0.048	17	26.4	0.44	259.6
1268	4.8	18.2	0.11	0.44	0.19	40	0.22	0.046	17.7	27.3	0.43	259.5
1269	5.4	20.2	0.14	0.49	0.16	38	0.25	0.049	18.4	27.1	0.46	288.5
1270	5.8	19.9	0.16	0.49	0.19	40	0.24	0.048	18.9	30.2	0.52	296.3
1271	5.1	23.7	0.16	0.53	0.17	39	0.3	0.053	18.6	30.7	0.54	324.2
1272	6	22.5	0.13	0.53	0.19	41	0.29	0.048	20.1	30.6	0.54	324
1273	5.5	23.4	0.11	0.46	0.16	40	0.29	0.045	17.9	27.9	0.48	279.4
1274	5.1	21.7	0.11	0.56	0.17	40	0.27	0.053	18.2	30.9	0.57	278.2
1275	4.7	23.2	0.12	0.69	0.19	37	0.29	0.06	17.2	26.5	0.47	373.6
1276	5.6	17	0.12	0.62	0.17	40	0.21	0.043	19.3	28.6	0.55	310.8
1277	4	11.1	0.1	0.19	0.45	50	0.23	0.058	14.8	73.6	1.5	124.9
1278	7.6	11.4	0.09	0.37	0.18	44	0.13	0.021	22.8	36.2	0.74	203.9
1279	9.8	10.4	0.15	0.3	0.21	41	0.12	0.039	28.6	37.1	0.82	243.9

Sample#	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te
1244	0.041	2	1.02	0.016	0.05	0.3	2.6	0.07 <0.02		28	0.3 <0.02	
1245	0.031	1	1.08	0.011	0.04	0.3	2.4	0.09 <0.02		30	0.3	0.02
1246	0.03	2	0.96	0.011	0.04	0.4	2.3	0.09	0.03	35	0.3 <0.02	
1247	0.041	2	1.24	0.01	0.04	0.3	3.2	0.08	0.02	26	0.3	0.04
1248	0.037	1	1.08	0.011	0.04	0.4	2.8	0.07	0.02	28	0.3	0.02
1249	0.046	1	1.13	0.012	0.08	0.4	3.2	0.09 <0.02		31	0.2	0.03
1250	0.048	1	1.32	0.013	0.05	0.4	3.6	0.08 <0.02		27	0.3	0.03
1251	0.127 <1		2.01	0.007	0.7	0.1	7.6	0.3 <0.02		7	0.1	0.04
1252	0.046 <1		1.33	0.011	0.04	0.4	3.8	0.09 <0.02		34	0.2	0.04
1253	0.055 <1		1.33	0.012	0.06	0.3	3.7	0.09 <0.02		24	0.2 <0.02	
1254	0.041	1	1.41	0.017	0.06	0.2	3.5	0.12	0.03	40	0.6	0.04
1255	0.038	2	1.49	0.015	0.07	0.2	3.8	0.11	0.08	45	0.9	0.05
1256	0.041 <1		0.99	0.011	0.05	0.5	2.3	0.07	0.03	32	0.5	0.02
1258	0.039	1	1.31	0.015	0.05	0.3	3.2	0.07 <0.02		39	0.4	0.02
1259	0.051	1	1.28	0.019	0.05	0.2	3.3	0.08 <0.02		30	0.3 <0.02	
1260	0.049 <1		1.49	0.017	0.05	0.2	3.5	0.04 <0.02		33	0.3	0.03
1261	0.057	1	1.27	0.022	0.06	0.3	3.6	0.1 <0.02		40	0.3	0.02
1262	0.043 <1		1.48	0.01	0.04	0.1	3.1	0.08 <0.02		38	0.4	0.04
1263	0.047 <1		1.43	0.009	0.05	0.2	2.5	0.1 <0.02		31	0.6	0.06
1264	0.036 <1		1.4	0.007	0.03	0.2	2.2	0.07 <0.02		19	0.5	0.04
1265	0.038 <1		1.25	0.008	0.04	0.2	2.7	0.07 <0.02		25	0.9	0.05
1266	0.039 <1		1.34	0.008	0.03	0.2	2.8	0.07 <0.02		21	0.4	0.03
1267	0.045 <1		1.28	0.009	0.04	0.2	2.7	0.07 <0.02		24	0.4	0.05
1268	0.045 <1		1.48	0.009	0.04	0.2	3.1	0.08 <0.02		30	0.4	0.05
1269	0.049 <1		1.31	0.01	0.04	0.2	3.2	0.07 <0.02		25	0.4	0.03
1270	0.052 <1		1.48	0.011	0.05	0.2	3.2	0.08 <0.02		32	0.3	0.05
1271	0.052 <1		1.37	0.012	0.04	0.2	3.3	0.07 <0.02		32	0.3	0.03
1272	0.057 <1		1.42	0.013	0.05	0.2	3.5	0.08 <0.02		23	0.2	0.03
1273	0.067 <1		1.39	0.015	0.06	0.1	3.3	0.07 <0.02		23	0.2	0.03
1274	0.051 <1		1.38	0.013	0.04	0.2	3.1	0.08 <0.02		28	0.4	0.02
1275	0.048 <1		1.33	0.013	0.04	0.1	3.1	0.07 <0.02		34	0.4	0.03
1276	0.052 <1		1.35	0.009	0.04	0.1	3.1	0.07 <0.02		29	0.3	0.02
1277	0.084 <1		1.95	0.004	0.04 <0.1		3.2	0.08 <0.02		11	0.2	0.06
1278	0.067 <1		1.7	0.007	0.05	0.1	3.7	0.13 <0.02		16	0.3	0.03
1279	0.059 <1		1.59	0.005	0.12 <0.1		3.7	0.15 <0.02		16	0.3	0.04

Sample#	Ga
1244	3.2
1245	3.3
1246	3
1247	3.7
1248	3.4
1249	3.3
1250	4.1
1251	5.7
1252	4
1253	4
1254	4.4
1255	4.4
1256	3
1258	3.6
1259	3.6
1260	4.2
1261	4
1262	4.4
1263	4.4
1264	3.8
1265	3.7
1266	3.8
1267	3.7
1268	4.4
1269	3.8
1270	4.3
1271	3.9
1272	4.1
1273	3.9
1274	3.7
1275	3.7
1276	3.9
1277	4.5
1278	4.7
1279	4.4

Sample#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au
1280	1.18	60.29	10.86	101.9	87	44.8	13.2	429	3.53	3.4	2.1	2.1
1281	1.1	61.89	17.14	103	84	45.4	14	605	3.57	3.8	3.1	1.1
1282	1.18	53.53	25.01	66.7	148	57.2	17.6	670	3.62	4.2	1.5	1.8
1283	0.5	9.52	23.59	29.9	77	9.8	3.5	108	1.45	5	0.7	0.8
1284	0.32	7.87	23.59	33.3	66	8	2.6	81	1.29	3.2	1.2	1.2
1285	0.48	6.2	14.48	22.2	45	4.6	1.9	79	1.05	3.4	0.8	0.6
1286	0.31	5.56	15.24	14.7	52	3.9	1.4	54	0.73	3.3	1.1	2.3
1287	0.25	9.79	21.52	16.3	77	6.4	2.9	175	0.81	9.2	1.7	0.5
1288	0.22	5.8	12.1	24.7	51	3.6	1.6	141	0.79	4	1.3	0.05
1289	0.67	25.83	19.92	46	73	28.2	5.2	222	2.05	6.9	1.3	0.05
1290	0.25	11.03	10.74	24.7	53	7.8	4.9	192	1.35	4.2	0.9	0.05
1291	0.22	8.21	6.89	16	34	4.3	2.4	121	1.03	2.3	1.3	0.05
1292	1.95	24.73	14.3	74.2	558	22.8	8.1	233	2.7	8.7	2.1	0.5
1341	0.61	15.29	6.99	53.6	76	15.4	6.4	368	1.57	6.2	1	2.5
1342	0.44	24.02	8.43	58.6	94	20.3	7.2	148	1.95	6.8	0.8	9.3
1343	0.33	21.6	12.36	58.1	97	18.9	6.3	117	1.73	4.9	0.7	2.7
1344	0.7	23.92	7.77	55.6	92	22.2	7.9	244	2.03	8.7	0.5	2.3
1345	0.42	37.49	10.42	63.8	141	28.7	12.4	233	2.43	7.4	1.1	2.8
1346	1.02	50.64	9.34	78.6	130	34.6	12.2	527	2.64	7.9	0.9	3.7
1347	0.86	27.01	9	59.8	97	24.7	9.8	464	2.22	7.2	0.8	20.8
1348	0.85	58.56	8.63	63.5	121	31.6	9.3	363	2.39	6.2	1	2.1
1349	0.6	30.38	8.49	61.4	135	23.9	8.6	241	2.15	7.8	1.3	9
1350	0.86	18.83	8.37	54.9	109	19.6	8.2	377	2.23	8.8	0.9	6.1
1351	0.78	25.49	7.56	58.9	108	22.8	8.3	444	2	7.6	0.9	6.3
1352	0.88	20.35	6.56	48.7	84	17.5	7.7	387	1.83	6.5	0.8	10.5
1353	0.76	24.6	8.05	57.3	110	21.2	8.6	314	2.07	7.5	0.9	7.6
1354	1.21	30.16	9.74	66.4	159	24.6	17.4	459	2.79	9.5	1.2	4.8
1355	0.63	21.59	17.92	75.7	169	21.7	11.2	232	2.11	4.3	3.9	7.5
1356	1.38	21.89	13	59.3	385	20.5	8.9	388	2.08	5.8	2.4	8.9
1357	1.79	27.58	9.17	64.7	205	21.3	7.3	241	2.39	6.2	0.9	5.6
1358	2.63	44.91	8.26	87.3	156	35.3	9.1	369	2.85	4.3	0.8	4.8
1359	1.63	22.09	9.42	54.8	132	17.8	6.8	194	2.25	5.9	1.1	4
1360	1.66	16.02	8.91	51.3	180	15.9	6.3	185	2.2	5.8	0.8	5.2
1361	1.89	25.87	9.99	65.3	159	22.5	7.9	283	2.41	6.9	1.2	3
1362	1.43	20.7	8.45	54.4	162	18.3	6.3	183	2.17	6.3	1.1	5.6

Sample#	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
1280	12.3	9.4	0.21	0.21	0.28	37	0.13	0.047	44.3	37.3	0.86	236.1
1281	15.8	11.3	0.29	0.16	0.42	40	0.15	0.072	55.9	34.8	0.84	259.6
1282	8.3	8.7	0.17	0.25	0.26	33	0.22	0.086	35.7	41.2	0.63	227.4
1283	5.8	8	0.08	0.24	0.29	27	0.07	0.019	13.9	14.7	0.31	153.9
1284	16.2	6	0.07	0.13	0.33	17	0.07	0.032	22.5	14.7	0.43	117.2
1285	11.6	3.5	0.05	0.17	0.27	14	0.03	0.014	12.2	6	0.31	75.5
1286	14.3	2.9	0.05	0.13	0.45	11	0.03	0.013	38.8	6	0.14	56.8
1287	19.1	10.7	0.07	0.08	0.32	6	0.05	0.025	38.3	4.4	0.14	68.7
1288	13.8	2.5	0.09	0.11	0.18	7	0.01	0.02	30	3.9	0.07	59.4
1289	10.6	3.2	0.09	0.15	0.43	19	0.02	0.04	18.9	11.7	0.24	90.4
1290	8.2	9	0.05	0.22	0.17	18	0.06	0.034	15.8	9.6	0.26	133.4
1291	15.7	6.5	0.06	0.07	0.12	13	0.06	0.086	34	5.3	0.13	105.8
1292	7.7	6.5	0.32	0.41	0.2	48	0.05	0.052	18.7	25.7	0.46	178.4
1341	2	35.5	0.2	0.47	0.09	29	0.71	0.065	9.3	17.4	0.32	264.8
1342	2.5	25	0.24	0.43	0.09	40	0.7	0.068	11.3	28.2	0.45	319.9
1343	4.1	21.2	0.14	0.36	0.11	41	0.64	0.059	13.4	35.8	0.51	299.9
1344	3.4	20.8	0.2	0.58	0.08	36	0.42	0.074	10.8	20.8	0.45	242.7
1345	3.4	19.1	0.27	0.52	0.11	51	0.43	0.071	14	34.7	0.53	364.1
1346	4.5	26.5	0.27	0.42	0.12	48	0.52	0.099	15.9	33.7	0.55	288.9
1347	2.9	21.6	0.24	0.4	0.08	44	0.44	0.086	12.5	31	0.5	296.6
1348	5	20.9	0.17	0.4	0.11	42	0.39	0.082	16.4	29.3	0.55	305.9
1349	3.8	23.9	0.16	0.55	0.09	42	0.35	0.082	13.8	24.7	0.44	320.3
1350	2.6	25.5	0.31	0.54	0.1	42	0.44	0.074	12.2	21.9	0.39	363.3
1351	2.5	30.5	0.34	0.5	0.06	37	0.63	0.078	12.4	22.3	0.41	337.7
1352	1.7	29.8	0.27	0.47	0.07	38	0.71	0.071	10.2	22.5	0.43	308.8
1353	2.4	29	0.15	0.47	0.07	43	0.65	0.082	11.3	28.8	0.49	294.7
1354	2.6	32.4	0.48	0.7	0.43	46	0.68	0.08	14.3	32.4	0.52	410.2
1355	5.4	34	0.45	0.43	0.34	39	0.36	0.071	21.9	26.9	0.57	423.4
1356	3.1	23.3	0.23	0.43	0.81	40	0.39	0.068	19.4	26.5	0.48	288.3
1357	4.2	14.8	0.15	0.4	0.33	39	0.18	0.055	16.8	24.4	0.41	201.7
1358	6.2	11.2	0.25	0.36	0.36	29	0.21	0.092	20.1	21.4	0.46	127.2
1359	4.8	15.1	0.12	0.39	0.23	41	0.19	0.036	17.4	25.5	0.43	235.4
1360	4.1	13.4	0.14	0.35	0.24	41	0.15	0.037	14.1	24.2	0.4	198.2
1361	4.9	18.8	0.12	0.41	0.23	41	0.22	0.053	18.1	27.5	0.48	266.5
1362	3.4	17.5	0.16	0.35	0.22	39	0.22	0.056	16.4	24.6	0.43	245.2

Sample#	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te
1280	0.05 <1		1.75	0.004	0.13 <0.1		3.9	0.18 <0.02		12	0.5	0.09
1281	0.065 <1		1.67	0.004	0.23 <0.1		4.4	0.3 <0.02		7	0.4	0.09
1282	0.012	1	1.33	0.002	0.03 <0.1		4.9	0.06 <0.02		24	0.4	0.04
1283	0.025	2	0.9	0.003	0.05 <0.1		1.2	0.09 <0.02		11	0.2 <0.02	
1284	0.025 <1		0.83	0.001	0.12 <0.1		1.5	0.15 <0.02		2	0.2 <0.02	
1285	0.012	1	0.74	0.001	0.05 <0.1		0.8	0.11 <0.02		6	0.1 <0.02	
1286	0.011 <1		0.49	0.002	0.05 <0.1		0.8	0.12 <0.02		11	0.2 <0.02	
1287	0.013 <1		0.54	0.001	0.09 <0.1		1.1	0.13 <0.02		7	0.2	0.03
1288	0.009 <1		0.41	0.001	0.06 <0.1		1.2	0.08 <0.02		2	0.3	0.03
1289	0.025 <1		0.87	0.001	0.16 <0.1		1	0.23 <0.02		12	0.3	0.05
1290	0.03 <1		0.83	0.002	0.12 <0.1		1.8	0.1 <0.02		8	0.2 <0.02	
1291	0.011 <1		0.49	0.001	0.06 <0.1		1.6	0.05 <0.02		5 <0.1	<0.02	
1292	0.033	1	1.73	0.004	0.05	0.2	3.4	0.14 <0.02		21	0.4	0.03
1341	0.025 <1		0.75	0.008	0.03	0.4	1.8	0.06	0.03	33	0.2	0.04
1342	0.033 <1		1.02	0.008	0.03	0.5	2.8	0.07	0.02	30	0.3	0.05
1343	0.033 <1		1.2	0.005	0.02	0.2	2.8	0.08 <0.02		28	0.3	0.03
1344	0.036	1	0.9	0.011	0.05	0.3	2.4	0.07 <0.02		17	0.2	0.04
1345	0.038 <1		1.32	0.007	0.03	0.3	3.7	0.09 <0.02		26	0.4	0.04
1346	0.042 <1		1.11	0.007	0.06	0.5	3.3	0.1 <0.02		22	0.3	0.05
1347	0.034 <1		1.08	0.008	0.03	0.6	2.7	0.07 <0.02		25	0.4	0.04
1348	0.042 <1		1.07	0.008	0.06	0.3	3	0.09 <0.02		21	0.3	0.07
1349	0.037 <1		1.06	0.009	0.04	0.5	2.9	0.08 <0.02		35	0.4	0.04
1350	0.029 <1		0.98	0.009	0.03	0.5	2.3	0.07 <0.02		28	0.3	0.03
1351	0.029 <1		0.9	0.009	0.04	0.7	2.2	0.07 <0.02		41	0.3	0.04
1352	0.027 <1		0.88	0.009	0.03	0.6	2.1	0.07	0.03	38	0.2	0.02
1353	0.034 <1		1	0.009	0.04	0.4	2.8	0.08	0.02	27	0.4	0.03
1354	0.033	2	1.22	0.01	0.04	0.3	3	0.09	0.02	44	0.5	0.06
1355	0.036	1	1.29	0.01	0.06	0.2	2.9	0.11	0.05	36	0.5	0.03
1356	0.029	1	1.28	0.009	0.04	0.3	2.7	0.1	0.03	47	0.8	0.07
1357	0.035 <1		1.4	0.005	0.03	0.2	2.3	0.09 <0.02		35	0.6	0.07
1358	0.026 <1		1.21	0.003	0.03	0.2	1.9	0.07 <0.02		23	1.2	0.1
1359	0.039 <1		1.5	0.006	0.04	0.1	2.9	0.08 <0.02		30	0.4	0.06
1360	0.037 <1		1.51	0.005	0.03	0.2	2.2	0.08 <0.02		42	0.4	0.03
1361	0.042	1	1.49	0.006	0.04	0.2	3.1	0.08 <0.02		33	0.6	0.07
1362	0.039 <1		1.42	0.006	0.04	0.2	2.6	0.08 <0.02		48	0.3	0.05

Sample#	Ga
1280	5
1281	5.2
1282	3.3
1283	3.5
1284	2.6
1285	2.5
1286	1.6
1287	1.5
1288	1.3
1289	2.4
1290	2.3
1291	2
1292	4.6
1341	2.4
1342	3.1
1343	3.6
1344	2.6
1345	3.8
1346	3.4
1347	3.1
1348	3.2
1349	3.1
1350	2.9
1351	2.8
1352	2.7
1353	3.1
1354	3.6
1355	3.7
1356	3.6
1357	3.9
1358	3
1359	4.1
1360	4.4
1361	4.1
1362	4.1

Sample#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au
1363	1.3	21.87	8.11	54.1	114	17.6	6.9	220	2.2	7.4	1.1	3.5
1364	1.15	15.57	8.76	50.1	99	14.8	6	168	2.02	6.4	0.9	1.6
1365	0.71	23.63	11.02	50.3	114	18.3	6.6	226	2.17	5.6	1.4	2.7
1366	0.8	26.84	10.89	56.1	119	23	7.6	279	2.26	6.8	1.4	2.7
1367	0.7	26.73	11.58	54.5	111	22.2	6.8	245	2.27	7.3	1.2	2.2
1368	0.8	27.59	12.2	55.7	155	22.6	7.7	307	2.42	8.4	1	2
1369	0.86	28.2	13.52	53.1	170	23.9	7.1	197	2.54	6	1.2	3.6
1370	0.62	24.46	9.86	44.5	78	21.3	7	204	2.13	5.3	1.2	1
1371	0.56	22.26	8.81	44	51	17.9	6.3	169	2.03	7	1.4	2.2
1372	0.53	23.42	8.57	46.7	43	19.4	7.3	241	2.13	7.3	1.3	3.3
1373	0.62	25.79	7.47	51	65	20	7	254	2.13	9.7	0.8	7.6
1374	0.74	19.93	13.19	46.9	50	20.1	9.6	455	2.02	5.9	0.9	2.3
1375	0.69	24.49	9.28	52.9	99	23.5	8.1	350	2.26	8.9	0.9	2.7
1376	0.49	17.93	14.04	44	71	23.1	7.7	181	2.05	5.2	1.4	1.2
1377	0.5	14.52	13.56	36.5	95	13.6	5.9	179	1.87	5.8	1.5	1.5
1378	0.52	15.59	20.16	39	100	14.3	6	162	1.76	6.1	1.4	2.2
1379	0.58	6.24	14.77	20.4	101	5.8	2.1	70	1.12	5.1	0.5	0.3
1380	0.5	11.19	22.67	33.6	27	8.4	3	82	1.45	4.8	1.2	1.3
1381	0.62	10.59	20.25	31.1	53	8.9	3.1	84	1.43	5.5	1.2	0.4
1382	0.53	6.88	11.25	30.3	69	7.3	3.4	102	1.33	3.7	1.2	0.2
1383	0.31	7.49	12.06	30.5	33	5.6	1.5	49	0.96	2.2	0.8	0.05
1384	0.29	7.96	23.24	20.8	46	4.5	2	85	0.75	2	1	0.3
1385	1.53	26.18	17.82	55.9	128	25.8	10.2	214	2.81	1.9	1.8	0.05
1386	0.89	18.54	13.64	47.1	366	19.4	7.1	233	2.5	8.3	1.3	1.8
1387	0.67	17.37	10.16	41.2	199	16.3	6.2	198	2.17	6	1.3	3.5
1388	1.45	20.39	42.87	60.1	212	17.1	5.6	172	2.48	4.8	1.6	0.9
1389	0.61	19.85	87.99	57.7	163	14.8	4.2	105	2.49	2.9	2.2	0.05
1450	0.62	49.25	12.72	65.1	181	43.8	19.3	1661	2.9	7.9	1	2.5
1451	0.62	35.68	9.55	69.2	130	27.4	10.8	299	2.42	8.1	0.8	2.1
1452	0.65	25.9	8.77	67.6	127	24.5	10.1	427	2.19	7.4	1.1	3.4
1453	0.71	21.38	7.68	57.6	96	20.8	9	548	2.02	8.6	1	3.4
1454	0.69	24.11	7.69	51.2	95	19.7	8.8	286	1.98	8.8	2.6	6.1
1455	0.67	19.82	6.87	51.1	74	21.2	8.2	221	2.1	7.9	0.8	7.3
1456	0.73	22.87	8.55	58.5	125	22.5	8.5	400	2.06	7	1	3.3
1457	0.84	18.05	10.44	59.5	73	19.6	9.3	373	2.3	8.3	0.9	6.3

Sample#	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
1363	4.4	19.5	0.11	0.38	0.19	41	0.26	0.061	16.6	24.8	0.44	276.7
1364	3.6	17.9	0.1	0.33	0.18	39	0.23	0.051	15	24.6	0.4	238.5
1365	4.6	19.6	0.1	0.38	0.26	39	0.25	0.043	19.1	25.8	0.49	354.4
1366	5.6	22.7	0.08	0.47	0.21	41	0.3	0.044	18.8	28.8	0.52	353.9
1367	5.5	21.5	0.09	0.51	0.2	40	0.29	0.044	18.5	28.4	0.49	347.4
1368	5.6	24.5	0.13	0.57	0.22	42	0.34	0.051	17.9	29.5	0.53	387.6
1369	5.3	19.4	0.05	0.45	0.23	45	0.23	0.034	19	34.6	0.6	275.2
1370	5.6	16.4	0.06	0.37	0.15	38	0.2	0.04	18.4	29.1	0.58	239.8
1371	3.5	17	0.08	0.46	0.15	39	0.21	0.053	16.5	24.4	0.43	267.6
1372	4.1	20.8	0.06	0.5	0.15	38	0.27	0.059	15.2	25.9	0.46	290.4
1373	4.3	23.1	0.13	0.58	0.13	38	0.32	0.081	13.8	22.9	0.41	236.4
1374	6.1	15.6	0.13	0.41	0.17	34	0.21	0.055	16.6	23.3	0.45	178.4
1375	4.9	24.6	0.14	0.54	0.16	39	0.32	0.076	15.3	24.8	0.47	279.9
1376	6.9	12.6	0.08	0.33	0.17	35	0.15	0.026	20.8	31	0.59	247.5
1377	7.5	15.5	0.06	0.32	0.17	34	0.15	0.02	21	22.6	0.42	266.7
1378	12.8	9.8	0.03	0.4	0.23	29	0.08	0.017	31	20.9	0.41	183.8
1379	5.9	6.3	0.04	0.24	0.25	21	0.05	0.012	15.3	8.9	0.2	134.7
1380	16.6	5.2	0.03	0.27	0.34	15	0.03	0.01	44.2	11	0.36	132.6
1381	14.4	3.7	0.05	0.24	0.27	18	0.02	0.012	30	11.2	0.29	103.4
1382	11.6	7.3	0.04	0.19	0.2	15	0.06	0.016	15.4	9.3	0.67	123.3
1383	11.5	3.4	0.03	0.11	0.27	5	0.02	0.008	13.8	4.5	0.1	112.1
1384	13.5	3.2	0.06	0.13	0.33	5	0.02	0.006	17.7	4.1	0.08	90.6
1385	12.6	7.5	0.07	0.16	0.25	27	0.06	0.038	43.3	16.1	0.43	205.4
1386	9.4	8.4	0.05	0.39	0.27	40	0.07	0.024	26.4	26	0.43	236.2
1387	7.5	7.4	0.04	0.33	0.17	32	0.06	0.02	19.4	19.5	0.39	211.4
1388	11.2	6.8	0.1	0.33	0.42	25	0.05	0.031	21.8	16.3	0.32	168
1389	15.6	14	0.08	0.21	0.66	21	0.12	0.073	28.1	16.9	0.55	93
1450	5	25.2	0.18	0.51	0.2	58	0.78	0.064	19.4	56.3	0.82	461.7
1451	4.9	25.5	0.29	0.72	0.16	52	0.44	0.063	17.2	33.6	0.56	375.9
1452	3.8	30.3	0.26	0.61	0.17	45	0.55	0.067	15.2	28.8	0.49	401.3
1453	3.2	38.3	0.31	0.61	0.16	38	0.68	0.076	14.2	24.7	0.44	345.7
1454	3.7	37.8	0.24	0.6	0.15	40	0.63	0.069	16.3	24.2	0.43	363.5
1455	4.9	28.4	0.19	0.53	0.11	44	0.44	0.088	15	26.9	0.48	292.3
1456	3.5	31.8	0.28	0.53	0.15	46	0.56	0.071	18.8	29.2	0.49	380.9
1457	3.8	28.4	0.22	0.5	0.16	47	0.4	0.069	15.7	27.7	0.49	321.3

Sample#	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te
1363	0.041	1	1.34	0.008	0.04	0.2	3	0.08 <0.02		45	0.4	0.05
1364	0.035 <1		1.39	0.006	0.03	0.2	2.3	0.09 <0.02		37	0.5	0.04
1365	0.044 <1		1.53	0.008	0.04	0.1	3	0.09 <0.02		35	0.4	0.04
1366	0.051 <1		1.48	0.01	0.05	0.2	3.2	0.08 <0.02		33	0.3	0.03
1367	0.05 <1		1.42	0.01	0.05	0.2	3.4	0.08 <0.02		30	0.3	0.02
1368	0.052 <1		1.47	0.011	0.05	0.2	3.5	0.08 <0.02		46	0.3	0.04
1369	0.072 <1		1.84	0.007	0.06	0.1	3.6	0.1 <0.02		50	0.5	0.04
1370	0.051 <1		1.33	0.006	0.04	0.1	2.8	0.07 <0.02		14	0.2	0.02
1371	0.037	1	1.27	0.007	0.04	0.2	2.8	0.07 <0.02		38	0.3	0.02
1372	0.041 <1		1.2	0.008	0.04	0.1	3.1	0.06 <0.02		37	0.2	0.02
1373	0.041 <1		0.91	0.013	0.05	0.3	2.8	0.07 <0.02		31	0.3	0.03
1374	0.042 <1		1.04	0.008	0.05	0.2	2.3	0.07 <0.02		15	0.3	0.02
1375	0.044	1	1.08	0.014	0.05	0.2	3.2	0.08 <0.02		33	0.2 <0.02	
1376	0.04 <1		1.33	0.004	0.04	0.1	2.7	0.09 <0.02		20	0.2 <0.02	
1377	0.039 <1		1.16	0.004	0.04	0.1	2.7	0.07 <0.02		36	0.2	0.03
1378	0.035 <1		1.15	0.003	0.05	0.1	2.2	0.1 <0.02		21	0.2 <0.02	
1379	0.021 <1		0.67	0.002	0.05 <0.1		0.9	0.07 <0.02		11 <0.1	<0.02	
1380	0.01 <1		1.05	0.001	0.05 <0.1		1.6	0.08 <0.02		10	0.1	0.02
1381	0.014 <1		1.14	0.001	0.06 <0.1		1.7	0.1 <0.02		15	0.1	0.03
1382	0.012 <1		1.22	0.001	0.04 <0.1		1.6	0.06 <0.02		8	0.1 <0.02	
1383	0.013 <1		0.67	0.001	0.12 <0.1		0.8	0.17 <0.02		17 <0.1		0.05
1384	0.01 <1		0.45	0.002	0.09 <0.1		0.8	0.1 <0.02		8	0.3	0.03
1385	0.079 <1		1.24 <0.001		0.27 <0.1		2	0.38 <0.02		7	0.4	0.05
1386	0.043 <1		1.67	0.003	0.07	0.1	2.8	0.13 <0.02		31	0.2	0.02
1387	0.034 <1		1.33	0.002	0.07 <0.1		2.6	0.12 <0.02		22	0.3	0.03
1388	0.008 <1		1.39	0.002	0.06	0.1	2	0.2 <0.02		22	0.4	0.04
1389	0.009 <1		1.16 <0.001		0.04 <0.1		1.6	0.17 <0.02		17	0.3	0.05
1450	0.071	1	1.93	0.011	0.07	0.1	4.9	0.1	0.02	33	0.5	0.03
1451	0.069 <1		1.61	0.014	0.06	0.2	3.8	0.11 <0.02		29	0.5	0.05
1452	0.05 <1		1.39	0.012	0.05	0.3	3.4	0.07 <0.02		39	0.5	0.03
1453	0.045	1	1.08	0.014	0.05	0.3	2.7	0.06 <0.02		32	0.4	0.07
1454	0.046	1	1.03	0.014	0.04	0.4	2.7	0.07 <0.02		36	0.5 <0.02	
1455	0.054 <1		0.98	0.016	0.05	0.5	2.6	0.05 <0.02		36	0.2	0.03
1456	0.052	1	1.26	0.015	0.05	0.5	3.2	0.08 <0.02		42	0.4	0.04
1457	0.046	1	1.34	0.013	0.05	0.3	2.7	0.08 <0.02		41	0.3	0.03

Sample#	Ga
1363	3.8
1364	4
1365	4.1
1366	4.1
1367	3.8
1368	4.1
1369	5
1370	3.7
1371	3.6
1372	3.4
1373	2.9
1374	3.2
1375	3.1
1376	3.8
1377	3.4
1378	3.5
1379	2.9
1380	2.8
1381	2.7
1382	3
1383	1.7
1384	1
1385	3.1
1386	4.2
1387	3.5
1388	3.1
1389	3.5
1450	5.2
1451	4.4
1452	4
1453	3.3
1454	3.2
1455	2.9
1456	3.8
1457	3.9

Sample#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au
1458	0.84	22.99	18.65	71.6	144	22.8	9.5	379	2.32	9.3	1.1	6.3
1459	0.92	22.43	17.37	70.8	143	23.2	9.5	496	2.23	7	1	11.1
1460	0.82	26.26	17.05	66.3	191	23.4	10.5	455	2.27	7.2	1	2
1461	0.69	48.56	7.16	67.6	100	46.2	14.5	529	2.77	4.7	0.5	1
1462	0.81	27.56	9.51	78.9	120	25.7	11	601	2.23	7.5	0.9	9.9
1463	0.8	18.6	8.04	66	109	19.8	9.3	470	2.18	7.7	0.8	2.7
1464	1.03	23	8.2	65.1	157	24.4	24.2	2547	2.72	9.1	0.9	3.4
1465	0.49	22.31	8.78	56.2	144	19.5	6.5	241	1.9	3.8	1	5.4
1466	0.93	23.92	11.17	75.9	153	23.4	9.2	355	2.18	6.8	1.7	5.1
1467	1.68	28.87	8.77	66.4	241	25.9	10.6	414	2.77	7.3	1	7.2
1468	1.2	23.77	8.92	63.5	148	21.5	7.4	264	2.47	8.4	1	4.2
1469	1.17	21.54	10.66	59.8	148	21.9	7.1	246	2.44	8.3	1	4.2
1470	1.24	21.67	10.03	57.2	148	21.9	8.4	283	2.38	7.6	1.1	5.1
1471	1.43	23.91	9.38	62	236	23.5	7.5	267	2.43	7.8	1.2	4.9
1472	1.12	24.35	10.98	65.2	133	24.8	9	302	2.54	7.8	1.4	3.7
1473	1.25	27.86	9.8	65.5	158	27.7	8.8	298	2.69	8.3	1.2	2.7
1474	0.79	26.06	8.56	57.1	95	28.4	8.8	236	2.57	6.9	1.1	4.3
1475	0.73	24.58	8.95	54.4	80	24.6	7.9	237	2.48	6.9	0.9	3
1476	0.96	30.76	7.65	60.5	79	38.2	12.2	351	3.01	5.9	0.8	1.7
1477	0.73	27.79	8.13	55.8	63	29.5	9.2	228	2.47	5.6	1	2.3
1478	0.88	20.3	9.78	48.2	65	25.9	8.6	230	2.55	7.1	0.8	2.2
1479	0.86	21.13	10.39	47.6	60	22.8	6.9	232	2.29	7.3	1.1	3.2
1480	0.76	22.8	13.11	49.6	109	20.5	6	259	2.24	8.5	1.2	1.8
1481	0.57	15.9	16.02	44.3	66	16.5	4.3	123	1.83	5.7	1.2	1.2
1482	0.72	23.03	16.52	60	150	22.3	6.4	213	2.22	8.1	1.3	3.8
1483	0.8	23.49	14.04	60.4	115	20.5	6	200	2.26	8.5	0.9	2.5
1484	0.27	12.28	14.95	51.7	29	9.3	4.2	225	1.37	3.2	1.4	0.6
1485	0.71	19.85	13.67	49.6	96	18.8	5.3	169	2.02	7.1	0.9	3
1486	0.72	18.21	14.69	55.5	120	18.1	5.5	182	2.01	6.6	1.3	1.8
1487	0.76	13.02	15.78	45.6	112	17.7	4.8	149	1.75	4.4	1.7	1.9
1488	0.92	22.89	16.58	62.6	216	21.2	4.9	171	2.14	4.4	4	2.2
1489	0.62	15	22.9	42.4	251	18.5	4.2	148	1.54	3.1	2.9	3.3
1490	0.54	10.94	19.7	40.3	97	12.5	5.4	220	1.97	6.1	1.1	1.6
1491	0.47	14.95	117.46	43.6	115	10.5	3.8	128	1.98	4.4	1.4	1.4
1492	0.54	14.35	91.66	42.2	331	13	4	118	1.87	5.8	1	1.2

Sample#	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
1458	7.2	30.8	0.36	0.57	0.2	44	0.48	0.081	25.5	27.9	0.5	318.8
1459	6.1	28.6	0.32	0.43	0.16	42	0.5	0.087	24.4	31.5	0.52	296.6
1460	5	28.6	0.24	0.4	0.16	46	0.47	0.068	23.7	31.2	0.56	336.9
1461	3.2	26.8	0.19	0.23	0.07	64	0.53	0.097	11.3	76.3	1.14	299.9
1462	3.6	33.9	0.35	0.46	0.14	47	0.69	0.081	16.7	37.1	0.59	323.9
1463	3	32.3	0.28	0.54	0.18	45	0.63	0.073	15	25.8	0.47	330.8
1464	3	28.9	0.34	0.54	0.17	49	0.59	0.081	15.6	27.9	0.47	449.6
1465	2.8	25.2	0.22	0.42	0.18	41	0.42	0.068	15.4	26.4	0.45	340.5
1466	4.6	30	0.42	0.55	0.2	44	0.42	0.073	18.7	25.2	0.54	338.3
1467	5.9	19.7	0.28	0.47	0.28	45	0.29	0.077	25	29.7	0.58	232.5
1468	5.1	23.8	0.19	0.55	0.21	50	0.31	0.073	19.8	28.2	0.49	321
1469	4	26.8	0.18	0.51	0.2	51	0.36	0.06	18.5	28.5	0.5	343.6
1470	4.3	22.9	0.18	0.47	0.2	47	0.3	0.06	19.7	27.8	0.46	316.1
1471	5.5	22.1	0.23	0.53	0.19	47	0.31	0.064	20.5	28.7	0.51	294.5
1472	4.8	26.3	0.11	0.5	0.19	52	0.36	0.061	18.5	33.4	0.57	359.8
1473	5.3	26.9	0.19	0.56	0.21	51	0.35	0.063	19.2	35.1	0.63	365.7
1474	5	21.7	0.15	0.49	0.17	48	0.33	0.067	17.7	37.6	0.72	279.6
1475	4.1	21.2	0.09	0.5	0.16	49	0.28	0.054	17.6	36.1	0.62	285.6
1476	4.6	20.9	0.13	0.47	0.16	57	0.33	0.076	16.6	55.5	1	273.1
1477	4.3	19.8	0.08	0.44	0.14	50	0.28	0.042	15.7	44.2	0.81	258.5
1478	4.7	16.5	0.09	0.42	0.16	56	0.22	0.035	14.9	40.8	0.7	263.2
1479	6	20.7	0.05	0.48	0.17	47	0.26	0.037	18.7	31.1	0.52	307.8
1480	6.2	23.4	0.06	0.58	0.19	46	0.29	0.04	20.8	25.5	0.45	389.1
1481	7.2	14.3	0.09	0.47	0.2	35	0.15	0.028	23.4	21	0.41	242.3
1482	7.4	21.7	0.12	0.69	0.21	43	0.27	0.042	24.1	25.2	0.46	361.9
1483	6	21.6	0.1	0.67	0.2	44	0.27	0.051	23.2	26.5	0.48	352.5
1484	20.8	14.2	0.12	0.21	0.13	13	0.2	0.036	61.7	13.7	0.81	258.9
1485	7.1	20	0.06	0.57	0.18	39	0.25	0.034	23	24.7	0.47	330.3
1486	8.1	19.4	0.03	0.55	0.2	37	0.23	0.036	26.2	24.2	0.52	304.7
1487	8.3	19.7	0.04	0.31	0.21	32	0.24	0.018	25.2	27.4	0.55	301.7
1488	14.5	21.1	0.06	0.15	0.26	31	0.3	0.051	40.1	36.1	0.93	252
1489	13.1	19.2	0.06	0.15	0.44	21	0.26	0.027	35.4	29.9	0.66	258.2
1490	6.7	16.1	0.05	0.29	0.22	36	0.17	0.03	19.9	22.4	0.44	263.4
1491	14.3	12.3	0.07	0.25	0.91	25	0.24	0.112	37	20.2	0.65	158.8
1492	16.3	10.9	0.09	0.35	0.71	25	0.12	0.05	44.7	16.6	0.37	161.8

Sample#	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te
1458	0.056	2	1.26	0.014	0.06	0.4	3.3	0.08 <0.02		35	0.4	0.05
1459	0.046 <1		1.19	0.011	0.06	0.4	3.3	0.08 <0.02		41	0.3	0.04
1460	0.048 <1		1.35	0.012	0.06	0.4	3.5	0.09 <0.02		44	0.4	0.04
1461	0.093 <1		1.59	0.01	0.22	0.3	4.7	0.1 <0.02		26	0.3	0.04
1462	0.056	1	1.21	0.013	0.07	0.5	3.4	0.08 <0.02		47	0.4	0.04
1463	0.041	2	1.14	0.013	0.05	0.3	2.6	0.08 <0.02		36	0.3 <0.02	
1464	0.035	2	1.23	0.012	0.05	0.3	3	0.08	0.03	35	0.5 <0.02	
1465	0.039	1	1.21	0.011	0.04	0.3	2.8	0.08	0.02	37	0.3 <0.02	
1466	0.047	2	1.21	0.014	0.06	0.3	2.7	0.08	0.04	29	0.7	0.03
1467	0.045 <1		1.44	0.009	0.04	0.3	3.1	0.03 <0.02		36	0.6	0.03
1468	0.053	1	1.47	0.012	0.05	0.3	3.3	0.08 <0.02		27	0.3	0.04
1469	0.052	1	1.58	0.012	0.05	0.3	3.4	0.09 <0.02		39	0.3	0.03
1470	0.049	1	1.55	0.01	0.04	0.2	3.1	0.08 <0.02		40	0.2 <0.02	
1471	0.054 <1		1.45	0.011	0.04	0.2	3.3	0.07 <0.02		31	0.3 <0.02	
1472	0.052 <1		1.64	0.011	0.05	0.2	3.4	0.08 <0.02		36	0.3 <0.02	
1473	0.056 <1		1.67	0.012	0.05	0.2	3.7	0.08 <0.02		37	0.3	0.03
1474	0.059 <1		1.51	0.01	0.04	0.2	3.3	0.07 <0.02		26	0.1 <0.02	
1475	0.058 <1		1.59	0.009	0.04	0.2	3.1	0.08 <0.02		27	0.1 <0.02	
1476	0.067 <1		1.85	0.007	0.09	0.1	3.3	0.09 <0.02		16	0.3	0.03
1477	0.073 <1		1.64	0.007	0.04	0.1	2.9	0.08 <0.02		16	0.2 <0.02	
1478	0.064 <1		1.79	0.007	0.06	0.2	2.8	0.1 <0.02		15	0.2 <0.02	
1479	0.056 <1		1.48	0.009	0.05	0.2	3.5	0.08 <0.02		32	0.2	0.03
1480	0.049 <1		1.49	0.011	0.06	0.1	3.5	0.08 <0.02		31	0.2 <0.02	
1481	0.048 <1		1.26	0.006	0.07	0.1	2.2	0.11 <0.02		16	0.2	0.02
1482	0.059 <1		1.37	0.011	0.07	0.1	3.3	0.1 <0.02		41	0.1 <0.02	
1483	0.055 <1		1.39	0.01	0.06	0.2	3	0.09 <0.02		45	0.3	0.02
1484	0.047 <1		1.1	0.003	0.21 <0.1		2.8	0.28 <0.02		7	0.1 <0.02	
1485	0.049 <1		1.31	0.008	0.06	0.1	2.8	0.09 <0.02		26	0.2 <0.02	
1486	0.051 <1		1.28	0.007	0.05	0.1	2.8	0.11 <0.02		35	0.3 <0.02	
1487	0.049 <1		1.3	0.005	0.06	0.1	2.2	0.12 <0.02		17	0.2 <0.02	
1488	0.052 <1		1.5	0.002	0.28 <0.1		3.4	0.33 <0.02		12	0.2 <0.02	
1489	0.04 <1		1.15	0.003	0.15 <0.1		2.6	0.22 <0.02		15	0.2	0.02
1490	0.042 <1		1.15	0.006	0.06	0.1	2.3	0.09 <0.02		22	0.2 <0.02	
1491	0.012 <1		1.51	0.002	0.05 <0.1		1.9	0.14 <0.02		12	0.2	0.02
1492	0.02 <1		1.32	0.003	0.09 <0.1		1.6	0.15 <0.02		9	0.2	0.04

Sample#	Ga
1458	3.8
1459	3.5
1460	4
1461	4.6
1462	3.7
1463	3.6
1464	3.8
1465	3.7
1466	3.6
1467	4
1468	4.1
1469	4.7
1470	4.5
1471	4
1472	4.4
1473	4.6
1474	4
1475	4.5
1476	4.6
1477	4.3
1478	4.8
1479	4
1480	3.9
1481	3.8
1482	4
1483	4.1
1484	3.2
1485	3.7
1486	3.7
1487	3.8
1488	4.1
1489	3.5
1490	3.5
1491	4.1
1492	3.1

Sample#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au
1493	0.61	19.65	66.43	48.7	102	15.2	5.5	186	2.23	6.7	1.9	1.6
1494	0.47	13.49	43.65	35.5	31	11	4.2	144	1.53	4.9	1.8	1.6
1495	0.46	10.43	15.34	34.8	107	9.3	4.1	155	1.52	5.7	1.4	2.2
1496	0.56	17.95	14.26	38.6	44	14.8	5.8	159	1.96	7.1	1	2.6
1497	0.51	12.73	22.32	37.9	70	12.6	5.1	146	1.75	6.6	1.4	2
1498	0.28	3.22	11.71	25.5	47	3.8	1.8	59	0.61	2	0.8	0.05

Sample#	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba
1493	10.5	14.3	0.06	0.4	0.46	41	0.17	0.043	48.8	25.5	0.6	245.9
1494	16.9	9.3	0.03	0.34	0.38	26	0.08	0.021	46.7	19.3	0.45	180
1495	9.8	6.6	0.1	0.24	0.18	28	0.07	0.017	26.1	14.7	0.25	131.6
1496	7.7	9.1	0.07	0.41	0.15	37	0.08	0.021	18.9	21.1	0.33	148.6
1497	10.3	6.2	0.09	0.35	0.2	33	0.05	0.013	26.5	18.9	0.3	99
1498	9.8	1.8	0.09	0.1	0.24	7	0.01	0.01	14.6	2.3	0.09	52.2

Sample#	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te
1493	0.037 <1		1.48	0.005	0.05	0.1	3	0.1 <0.02		19	0.2 <0.02	
1494	0.024 <1		1.08	0.003	0.06 <0.1		2.1	0.09 <0.02		15	0.1 <0.02	
1495	0.031 <1		0.97	0.003	0.05 <0.1		1.8	0.08 <0.02		24	0.1 <0.02	
1496	0.04	2	1.19	0.004	0.05 <0.1		2.1	0.08 <0.02		20	0.1	0.04
1497	0.042	1	1.1	0.003	0.05 <0.1		2.1	0.08 <0.02		28 <0.1		0.02
1498	0.01	1	0.52	0.002	0.06 <0.1		0.6	0.07 <0.02		11 <0.1	<0.02	

Sample#	Ga
1493	4.5
1494	3
1495	2.6
1496	3
1497	2.8
1498	1.2

Sample#	Assay	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
1263	Original	1.65	28.57	9.91	69.2	333	24.3	7	186	2.36	6.7	0.8
1281	Original	1.1	61.89	17.14	103	84	45.4	14	605	3.57	3.8	3.1
1291	Original	0.22	8.21	6.89	16	34	4.3	2.4	121	1.03	2.3	1.3
1344	Original	0.7	23.92	7.77	55.6	92	22.2	7.9	244	2.03	8.7	0.5
1362	Original	1.43	20.7	8.45	54.4	162	18.3	6.3	183	2.17	6.3	1.1
1375	Original	0.69	24.49	9.28	52.9	99	23.5	8.1	350	2.26	8.9	0.9
1454	Original	0.69	24.11	7.69	51.2	95	19.7	8.8	286	1.98	8.8	2.6
1478	Original	0.88	20.3	9.78	48.2	65	25.9	8.6	230	2.55	7.1	0.8
1483	Original	0.8	23.49	14.04	60.4	115	20.5	6	200	2.26	8.5	0.9
1263	Repeat	1.69	29.23	9.86	66.4	315	22.9	6.6	183	2.34	6.5	0.8
1281	Repeat	1.03	59.67	16.03	99.1	78	42.9	13.3	557	3.35	3.6	2.9
1291	Repeat	0.2	8.01	7.07	15.8	31	4.4	2.5	128	1.01	2.4	1.3
1344	Repeat	0.69	23.26	8.1	57.8	94	22.4	8.1	242	2.03	9.1	0.5
1362	Repeat	1.47	20.76	8.39	54.4	167	18.2	6.2	180	2.2	6.4	1.1
1375	Repeat	0.7	24.2	9.31	52.8	110	23.5	8.1	343	2.2	8.8	0.9
1454	Repeat	0.67	23.34	7.37	50.1	91	19.5	8.5	262	1.9	8.4	2.3
1478	Repeat	0.85	20.45	10.3	46.9	63	26.3	8.8	232	2.53	7.5	0.8
1483	Repeat	0.8	23.69	13.86	62.1	109	20.7	6.1	205	2.29	8.4	0.9
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U
DS8	Standard	12.72	108.25	127.17	315	1846	24.4	7.2	612	2.56	24.4	2.8
DS8	Standard	12.86	109.9	121.11	317	1708	25.5	7.4	592	2.49	25.5	2.9
DS8	Standard	12.24	107.71	117.6	299.8	1753	24.5	7.4	584	2.39	24.5	2.6
DS8	Standard	13.1	106.23	121.5	302.6	1741	24.2	7	609	2.43	24.2	2.6
DS8	Standard	10.24	113.15	125.93	326.6	1917	25	7.2	584	2.41	25	2.6
DS8	Standard	11.23	110.38	129.84	301	1783	24.4	7.5	587	2.41	24.4	2.7
DS8	Standard	13.83	112.72	129.03	305.5	1814	24.9	7.7	651	2.51	24.9	2.8
DS8	Standard	12.58	111.5	127.95	304.5	1827	24.6	7.5	627	2.51	24.6	2.7
DS8	Standard	12.87	107.86	121.43	309.6	1722	24.9	7.6	625	2.53	24.9	2.8
DS8	Standard	12.45	108.73	128.09	319.9	1889	27.9	7.3	633	2.51	27.9	2.8
DS8	Standard	13.08	99.75	119.39	301.2	1679	24.1	7.3	612	2.41	24.1	2.6

Sample#	Assay	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
1263	Original	2.3	3.3	16.4	0.21	0.46	0.23	39	0.2	0.052	16.5	28
1281	Original	1.1	15.8	11.3	0.29	0.16	0.42	40	0.15	0.072	55.9	34.8
1291	Original	0.05	15.7	6.5	0.06	0.07	0.12	13	0.06	0.086	34	5.3
1344	Original	2.3	3.4	20.8	0.2	0.58	0.08	36	0.42	0.074	10.8	20.8
1362	Original	5.6	3.4	17.5	0.16	0.35	0.22	39	0.22	0.056	16.4	24.6
1375	Original	2.7	4.9	24.6	0.14	0.54	0.16	39	0.32	0.076	15.3	24.8
1454	Original	6.1	3.7	37.8	0.24	0.6	0.15	40	0.63	0.069	16.3	24.2
1478	Original	2.2	4.7	16.5	0.09	0.42	0.16	56	0.22	0.035	14.9	40.8
1483	Original	2.5	6	21.6	0.1	0.67	0.2	44	0.27	0.051	23.2	26.5
1263	Repeat	5.8	3.2	15.5	0.21	0.44	0.21	38	0.19	0.053	15.9	27.4
1281	Repeat	0.4	15.1	10.8	0.29	0.16	0.4	37	0.14	0.067	52.7	32.7
1291	Repeat	0.05	16.2	6.8	0.04	0.08	0.11	13	0.07	0.09	33.6	5
1344	Repeat	2.5	3.7	21.6	0.2	0.63	0.02	37	0.43	0.078	11.6	21.3
1362	Repeat	3.3	3.4	17.6	0.17	0.35	0.2	39	0.21	0.055	16.4	25.1
1375	Repeat	2.7	4.8	24.3	0.15	0.53	0.15	38	0.32	0.07	15.4	24.6
1454	Repeat	3.8	3.6	37.8	0.24	0.56	0.15	39	0.6	0.076	15.8	23.1
1478	Repeat	2	4.8	17.8	0.07	0.43	0.17	56	0.23	0.035	16	41.3
1483	Repeat	2.7	6	22.3	0.11	0.72	0.2	44	0.29	0.052	23.9	26.3
		Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr
DS8	Standard	124	6.8	66.5	2.34	5.73	6.39	41	0.72	0.08	16	122.8
DS8	Standard	112.5	7.1	65.3	2.25	5.54	6.55	39	0.72	0.085	15.7	119.5
DS8	Standard	107.1	6.2	63.7	2.24	5.17	6.17	40	0.71	0.076	14.6	116.7
DS8	Standard	112.4	6.5	68.6	2.22	5.51	6.54	44	0.72	0.083	15.9	120
DS8	Standard	115.3	5.9	56.7	2.42	5.19	6.54	42	0.67	0.085	11	116.5
DS8	Standard	104.4	6.3	55.9	2.25	5.22	6.37	42	0.68	0.084	12.4	114.6
DS8	Standard	117.4	7	67.1	2.31	5.56	6.08	41	0.73	0.082	16.3	126.8
DS8	Standard	116.7	6.6	63.1	2.29	5.37	6.1	42	0.69	0.085	14	124.1
DS8	Standard	107.1	6.5	70.5	2.25	5.4	6.65	41	0.74	0.083	17.7	119.5
DS8	Standard	118.1	6.7	70.5	2.52	6.06	7.3	42	0.73	0.089	13.8	121.1
DS8	Standard	103.8	6.6	65	2.09	4.72	5.84	41	0.71	0.077	15.6	117.4

Sample#	Assay	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S
1263	Original	0.47	212.9	0.047 <1		1.43	0.009	0.05	0.2	2.5	0.1 <0.02	
1281	Original	0.84	259.6	0.065 <1		1.67	0.004	0.23 <0.1		4.4	0.3 <0.02	
1291	Original	0.13	105.8	0.011 <1		0.49	0.001	0.06 <0.1		1.6	0.05 <0.02	
1344	Original	0.45	242.7	0.036	1	0.9	0.011	0.05	0.3	2.4	0.07 <0.02	
1362	Original	0.43	245.2	0.039 <1		1.42	0.006	0.04	0.2	2.6	0.08 <0.02	
1375	Original	0.47	279.9	0.044	1	1.08	0.014	0.05	0.2	3.2	0.08 <0.02	
1454	Original	0.43	363.5	0.046	1	1.03	0.014	0.04	0.4	2.7	0.07 <0.02	
1478	Original	0.7	263.2	0.064 <1		1.79	0.007	0.06	0.2	2.8	0.1 <0.02	
1483	Original	0.48	352.5	0.055 <1		1.39	0.01	0.06	0.2	3	0.09 <0.02	
1263	Repeat	0.46	203.7	0.045 <1		1.37	0.008	0.04	0.2	2.4	0.08 <0.02	
1281	Repeat	0.79	249.1	0.063 <1		1.55	0.004	0.21 <0.1		4.3	0.29 <0.02	
1291	Repeat	0.13	102.2	0.011 <1		0.48	0.001	0.06 <0.1		1.6	0.05 <0.02	
1344	Repeat	0.45	259.2	0.043 <1		0.9	0.011	0.05	0.3	2.6	0.1 <0.02	
1362	Repeat	0.42	248.4	0.039 <1		1.43	0.006	0.04	0.2	2.6	0.08 <0.02	
1375	Repeat	0.45	281.9	0.044	1	1.06	0.014	0.05	0.2	3	0.07 <0.02	
1454	Repeat	0.42	338.2	0.048	2	1.02	0.014	0.04	0.4	2.6	0.07 <0.02	
1478	Repeat	0.69	270	0.068 <1		1.78	0.007	0.06	0.2	2.9	0.1 <0.02	
1483	Repeat	0.46	353.3	0.065 <1		1.38	0.01	0.06	0.2	3.3	0.09 <0.02	
		Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S
DS8	Standard	0.63	267.5	0.109	2	0.99	0.102	0.43	3.1	2.5	5.75	0.16
DS8	Standard	0.6	281.9	0.11	3	0.93	0.095	0.42	2.9	2.4	5.52	0.16
DS8	Standard	0.59	257.1	0.108	2	1	0.13	0.44	2.8	2.6	5.27	0.15
DS8	Standard	0.59	287.3	0.116	3	0.94	0.099	0.42	3.1	2.3	5.5	0.15
DS8	Standard	0.59	240.5	0.096	3	0.89	0.095	0.42	2.8	2	5.31	0.16
DS8	Standard	0.58	250.7	0.099	3	0.92	0.108	0.43	2.9	2.1	5.36	0.16
DS8	Standard	0.62	268.2	0.121	3	0.99	0.099	0.44	3	2.4	5.77	0.17
DS8	Standard	0.63	272.3	0.109	3	0.98	0.103	0.45	3	2.2	5.59	0.17
DS8	Standard	0.62	274.1	0.132	2	1.05	0.089	0.46	2.7	2.1	5.27	0.16
DS8	Standard	0.62	288	0.106	3	0.97	0.109	0.45	3.1	2.2	5.61	0.16
DS8	Standard	0.6	273.5	0.117	3	0.91	0.086	0.41	2.8	2.1	5.34	0.16

Sample#	Assay	Hg	Se	Te	Ga
1263	Original	31	0.6	0.06	4.4
1281	Original	7	0.4	0.09	5.2
1291	Original	5 <0.1	<0.02		2
1344	Original	17	0.2	0.04	2.6
1362	Original	48	0.3	0.05	4.1
1375	Original	33	0.2 <0.02		3.1
1454	Original	36	0.5 <0.02		3.2
1478	Original	15	0.2 <0.02		4.8
1483	Original	45	0.3	0.02	4.1
1263	Repeat	32	0.7	0.04	4.1
1281	Repeat <5		0.4	0.08	4.9
1291	Repeat <5	<0.1	<0.02		1.9
1344	Repeat	6	0.2	0.06	2.7
1362	Repeat	40	0.4	0.05	4
1375	Repeat	30	0.3	0.04	3
1454	Repeat	35	0.5	0.03	3.2
1478	Repeat	13	0.2	0.02	5.1
1483	Repeat	32	0.3 <0.02		4.1
		Hg	Se	Te	Ga
DS8	Standard	190	5.5	5.09	5
DS8	Standard	190	5	5.05	4.7
DS8	Standard	211	5	4.8	4.8
DS8	Standard	208	5.3	5.07	4.8
DS8	Standard	181	5.1	4.79	4.4
DS8	Standard	190	5	4.92	4.5
DS8	Standard	226	5.6	5.34	4.9
DS8	Standard	220	5.3	5.07	4.8
DS8	Standard	202	4.9	4.78	4.6
DS8	Standard	222	5.2	5.18	4.6
DS8	Standard	191	4.9	4.94	4.6

Sample#	Type	Wt (kg)	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
1035857	Rock	3.03	0.13	18	16.98	61.2	290	10.1	5	373	1.53	5.4
1035858	Rock	1.56	6.23	1.1	2.88	10.9	65	0.8	2.9	138	3.37	0.6
1035859	Rock	0.95	8.52	0.74	2.33	12.2	15	1.2	2.5	142	4.8	0.5
1035860	Rock	0.97	0.16	5.23	20.63	6.3	157	0.7	0.3	161	0.31	0.7

G1	Prep Blank		0.1	2.6	3.83	47.7	10	2.4	3.9	594	1.96	0.4
G1	Prep Blank		0.11	2.87	3.14	48.5	13	3.2	4.3	581	1.97	0.9

Blank	BLK		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1
Blank	BLK		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1

Sample#	Type	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
1035857	Rock	1.7	4.1	12.1	21.8	0.39	0.14	0.44	6	0.56	0.046	27.5
1035858	Rock	8.2	1	13	2.4	0.05	0.03	1.87	4	0.04	0.009	48
1035859	Rock	2.6	1.6	15	1.9	<0.01	0.03	1.01	5	0.01	0.005	11.4
1035860	Rock	2.3	2	17.2	3.2	0.13	0.04	0.11	<2	0.02	0.003	18.1

G1	Prep Blank	2.1	0.3	6	65.2	<0.01	0.05	0.1	37	0.6	0.074	12.7
G1	Prep Blank	2.2	<0.2	6.6	65.3	0.01	0.06	0.09	40	0.54	0.08	13.2

Blank	BLK	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001	<0.5
Blank	BLK	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001	<0.5

Sample#	Type	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl
1035857	Rock	8.2	0.65	138.9	0.02	<1	0.74	0.05	0.4	<0.1	1.7	0.14
1035858	Rock	6.3	0.29	93.4	0.003	<1	0.67	0.014	0.28	0.2	1.1	0.09
1035859	Rock	4.2	0.35	85.7	0.003	<1	0.83	0.014	0.3	0.2	0.8	0.1
1035860	Rock	3.9	0.04	206.8	0.001	<1	0.32	0.034	0.23	<0.1	0.7	0.06

G1	Prep Blank	9.5	0.52	159.4	0.13	<1	0.96	0.092	0.47	<0.1	2.1	0.31
G1	Prep Blank	9.6	0.55	181.1	0.135	2	0.97	0.098	0.52	<0.1	2.3	0.32

Blank	BLK	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02
Blank	BLK	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02

Sample#	Type	S	Hg	Se	Te	Ga	Cs	Ge	Hf	Nb	Rb	Sn
1035857	Rock	0.61	8	0.3	0.02	2.3	0.34 <0.1		0.33	0.04	17.3	0.3
1035858	Rock	<0.02	6	0.6	0.27	2.4	0.14 <0.1		0.11	0.09	14.8	0.3
1035859	Rock	<0.02	9	0.1	0.05	3.4	0.12 <0.1		0.24	0.07	16.3	0.4
1035860	Rock	<0.02	8 <0.1	<0.02		0.8	0.12 <0.1		0.33	0.07	9.4	0.2

G1	Prep Blank	<0.02	<5		0.3 <0.02		4.9	3.15	0.1	0.11	0.58	43.2	0.7
G1	Prep Blank	<0.02		6	0.2 <0.02		5.1	2.91 <0.1		0.12	0.5	45.1	0.7

Blank	BLK	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02	<0.02	<0.1	<0.1
Blank	BLK	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02	<0.02	<0.1	<0.1

Sample#	Type	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
1035857	Rock	<0.05	10.4	7.03	56 <0.02	<1		0.2	3.2 <10	<2	
1035858	Rock	<0.05	4.9	20.19	86.7	0.09 <1		0.1	2.1 <10	<2	
1035859	Rock	<0.05	8.5	6.2	53.2	0.08 <1		0.2	2.6 <10	<2	
1035860	Rock	<0.05	11.1	12.3	83.8 <0.02	<1		0.3	1.1 <10	<2	

G1	Prep Blank	<0.05		1.6	6.61	24.5	0.02 <1		0.3	30.7 <10	<2
G1	Prep Blank	<0.05		1.6	6.86	25.6 <0.02	<1		0.4	31.4 <10	<2

Blank	BLK	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
Blank	BLK	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2