

METALSTECH TO PUSH AHEAD WITH RESOURCE UPGRADE AFTER HITTING MORE SIGNIFICANT GOLD INTERSECTIONS AT STUREC

Highlights

- ★ Resource expansion drilling continues at Sturec with new high grade gold assays received
- ★ Update to geological model underway with an upgrade to the JORC Resources expected incorporating recent underground diamond drilling as well as historical drilling from regional prospects
- ★ Upgraded JORC Resources will be incorporated into a pre-feasibility study building upon the success of the recently announced scoping study – **resource upgrade expected next month**
- ★ UGA-41 intersected a thick, continuous mineralized zone of **143.5m @ 1.49g/t Au** and **11.4g/t Ag** from 0m (0.25g/t Au cut-off, downhole thickness) including:
 - **5m @ 2.61g/t Au** and **29.7g/t Ag** from 0m (1g/t Au cut-off, downhole thickness);
 - **16m @ 3.46g/t Au** and **31.6g/t Ag** from 31m (0.5g/t Au cut-off, downhole thickness); including
 - **5m @ 7.68g/t Au** and **87.5g/t Ag** from 39m (1g/t Au cut-off, downhole thickness);
 - **39.5m @ 2.43g/t Au** and **9.7g/t Ag** from 104m (0.5g/t Au cut-off, downhole thickness); including:
 - **20m @ 3.16g/t Au** and **11.5g/t Ag** from 116m (1g/t Au cut-off, downhole thickness); including:
 - **6m @ 6.39g/t Au** and **24.6 g/t Ag** from 126m (2g/t Au cut-off, downhole thickness);
- ★ UGA-42 intersected a thick, continuous mineralized zone of **101m @ 1.32g/t Au** from 0m (0.25g/t Au cut-off, downhole thickness) (silver grades still pending) including:
 - **40m @ 2.09g/t Au** from 27m (0.5g/t Au cut-off, downhole thickness); including
 - **7m @ 4.48g/t Au** from 41m (1g/t Au cut-off, downhole thickness); including:
 - **4m @ 6.53g/t Au** from 42m (2g/t Au cut-off, downhole thickness);
 - **4m @ 6.33g/t Au** from 56m (1g/t Au cut-off, downhole thickness);

** This announcement is authorised by the executive board on behalf of the Company **



- ★ UGA-39 intersected a thick, continuous mineralized zone of **96.7m @ 1.25g/t Au and 9.8g/t Ag** from 0m (0.25g/t Au cut-off, downhole thickness) including:
 - **32m @ 2.40 g/t Au and 13.9 g/t Ag** from 51m (1g/t Au cut-off, downhole thickness); including:
 - **4m @ 6.13 g/t Au and 22.1 g/t Ag** from 51m (2g/t Au cut-off, downhole thickness);
 - **11m @ 3.25 g/t Au and 22.0 g/t Ag** from 72m (1g/t Au cut-off, downhole thickness); and
 - **3m @ 4.14g/t Au and 26.3 g/t Ag** from 112m (2g/t Au cut-off, downhole thickness);
- ★ UGA-38 intersected a thick, continuous mineralized zone of **50m @ 1.32 g/t Au and 1.5 g/t Ag** from 3m (0.25g/t Au cut-off, downhole thickness) including:
 - **8m @ 2.0g/t Au and 53.0 g/t Ag** from 23m (1g/t Au cut-off, downhole thickness); including:
 - **10m @ 3.07g/t Au and 9.0 g/t Ag** from 43m (0.5g/t Au cut-off, downhole thickness); including:
 - **5m @ 5.45g/t Au and 14.3 g/t Ag** from 43m (2g/t Au cut-off, downhole thickness)

Cautionary Note: These intersections are not a true thickness as the drill holes were drilled at an acute angle to the mineralised zone due to the location of the underground drill site relative to the target zone. As these are mainly infill drill holes, resource modelling suggests the true thickness of mineralisation in this area is approximately 110-100m at the top and ~30m at the bottom of the drill hole Figure 2).

- ★ Drilling from Chamber III has been completed and drilling from Drill Chamber IV is underway. Drill Chamber IV is located to the south of Drill Chamber II and will be used to potentially extend mineralisation to the south and down dip/plunge

Commenting on the recent exploration success and future catalysts at the Sturec project, MetalsTech Director, Gino D'Anna stated:

“The ore body at Sturec continues to deliver significant zones of gold mineralisation. Our drilling has grown the confidence of the existing Sturec Mineral Resource and demonstrated that the mineralisation extends further to the south along strike of the existing resource and remains open down dip/plunge. We have now begun the process of updating the resource model with the aim of upgrading the mineral resource.”

**** This announcement is authorised by the executive board on behalf of the Company ****



MetalsTech Limited (ASX: MTC) (the Company or MTC) is pleased to provide stakeholders with an update on its Phase III diamond drilling program at the Company's 100% owned Sturec Gold Mine, located in Slovakia (Sturec). Drilling from Drill Chamber III was completed in July 2022 and drilling from Drill Chamber IV has recently begun. The drilling from Drill Chamber III was designed mainly to increase the confidence of the southern extent of the existing Sturec Mineral Resource, as well as potentially extend the mineralisation within the existing Sturec Mineral Resource at depth. Drill Chamber IV is located to the south of Drill Chamber II and will be used to potentially extend mineralisation to the south and down dip/plunge.

UGA-42

UGA-42 was stopped to a depth of 112m and was planned as an infill drill hole within the existing Sturec Mineral Resource (refer to MTC announcement dated 21 June 2021). The drill hole collar details for drill holes from Drill Chamber III are set out in Table 1 below.

UGA-42 intersected approximately 101m (*not true thickness) of variably argillic altered and brecciated andesite host rock containing varying amounts of quartz filled vein / stockwork / breccia, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) from approximately 0m to 101m down hole.

Assay results from UGA-42 are interpreted to show a relatively continuous mineralised zone from 0m to 101m @ 1.32g/t Au using a 0.25g/t Au cut-off. Silver assay results for this drill hole are still to be received. A summary of the significant intersections from UGA-42 are shown in Table 3 below.

See Figure 1 and 2 for the relative position of UGA-42 compared to the existing Sturec Mineral Resource respectively (refer to MTC announcement dated 21 June 2021).

UGA-41

UGA-41 was planned as an infill hole and to test the depth of the mineralised zone below the existing Sturec Mineral Resource respectively (refer to MTC announcement dated 21 June 2021) but was stopped due to drilling issues associated with a historic mining void encountered at 143.5m to the end of hole depth of 144.8m. UGA-41 was positioned as an infill drill hole below recently drilled UGA-30, which intersected a thick mineralized zone.

The drill hole collar details set out in Table 1.

UGA-41 intersected approximately 143.5m (*not true thickness) of variably argillic altered and brecciated andesite host rock containing varying amounts of quartz filled vein / stockwork / breccia, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) from approximately 0m to 143.5m down hole.

Assay results from UGA-41 are interpreted to show a relatively continuous mineralised zone from 0m to 143.5m @ 1.5g/t Au & 11.4g/t Ag using a 0.25g/t Au cut-off. A summary of the significant intersections from UGA-41 are shown in Table 3 below.

See Figure 1 and 2 for the relative position of UGA-41 compared to UGA-30 and the existing Sturec Mineral Resource respectively (refer to MTC announcement dated 21 June 2021).

** This announcement is authorised by the executive board on behalf of the Company **



Table 1: Drill holes from Drill Chamber III

Hole ID	Easting JTSK	Northing JTSK	Elevation (m)	Azimuth (°)	Dip (°)	Depth (m)
UGA-29	-435,851	-1,230,123	656.96	280	-80	84.7
UGA-30	-435,851	-1,230,123	656.96	008	-45	173.6
UGA-31	-435,851	-1,230,123	656.96	355	-60	106.45
UGA-32	-435,851	-1,230,123	656.96	325	-60	79.3
UGA-33	-435,851	-1,230,123	656.96	008	-70	109.2
UGA-34	-435,851	-1,230,123	656.96	270	-50	41.5
UGA-35	-435,851	-1,230,123	656.96	270	-70	64.2
UGA-36	-435,851	-1,230,123	656.96	270	-25	59.8
UGA-37	-435,851	-1,230,123	656.96	230	-40	69.6
UGA-38	-435,851	-1,230,123	656.96	230	-75	67.1
UGA-39	-435,851	-1,230,123	656.96	015	-65	143.5
UGA-40	-435,851	-1,230,123	656.96	015	-70	119.5
UGA-41	-435,851	-1,230,123	656.96	017	-60	144.8
UGA-42	-435,851	-1,230,123	656.96	016	-85	112.0
UGA-43	-435,851	-1,230,123	656.96	023	-70	168.3
UGA-44	-435,851	-1,230,123	656.96	023	-78	115.3
UGA-45	-435,851	-1,230,123	656.96	175	-80	110.6
UGA-46	-435,851	-1,230,123	656.96	165	-70	179.3

Table 2: Drill holes from Drill Chamber IV

Hole ID	Easting JTSK	Northing JTSK	Elevation (m)	Azimuth (°)	Dip (°)	Depth (m)
UGA-47	-435,853	-1,230,311	656.96	270	-88	In progress

** This announcement is authorised by the executive board on behalf of the Company **



Table 3: Significantly mineralised intersections in UGA-42 to UGA-31

Hole	Width (m) (Down hole depth)		Au g/t	Ag g/t	From (m) (Down hole depth)	To (m) (Down hole depth)	Cut-off	
UGA-42	101.00	@	1.32	AWR	0.00	101.00	0.25g/t Au cut-off and max. 5m continuous internal dilution	
	including							
	8.00	@	1.72	AWR	6.00	14.00	1g/t Au cut-off and 2m internal dilution	
	and							
	40.00	@	2.09	AWR	27.00	67.00	0.5g/t Au cut-off and max. 3m continuous internal dilution	
	including							
	7.00	@	4.48	AWR	41.00	48.00	1g/t Au cut-off and no internal dilution	
	including							
	4.00	@	6.53	AWR	42.00	46.00	2g/t Au cut-off and no internal dilution	
	and							
	4.00	@	6.33	AWR	56.00	60.00	1g/t Au cut-off and no internal dilution	
including								
2.00	@	3.28	AWR	80.00	82.00	1g/t Au cut-off and no internal dilution		

UGA-41	143.50	@	1.49	11.4	0.00	143.50	0.25g/t Au cut-off and max. 4m continuous internal dilution	
	including							
	5.00	@	2.61	29.7	0.00	5.00	1g/t Au cut-off and 1m internal dilution	
	and							
	16.00	@	3.46	31.6	31.00	47.00	0.5g/t Au cut-off and 4m internal dilution	
	including							
	5.00	@	7.68	87.5	39.00	44.00	1g/t Au cut-off and 1m internal dilution	
	including							
	39.50	@	2.43	9.7	104.00	143.50	0.5g/t Au cut-off and max. 2m continuous internal dilution, incl. a 1.6m void	
	including							
	20.00	@	3.16	11.5	116.00	136.00	1g/t Au cut-off and max. 2m continuous internal dilution, incl. a 1.6m void	
including								
6.00	@	6.39	24.6	126.00	132.00	2g/t Au cut-off and max. 2.6m internal dilution, incl. a 1.6m void		

UGA-40	102.00	@	0.91	13.1	0.00	102.00	0.25g/t Au cut-off and max. 4m continuous internal dilution	
	including							
	3.00	@	1.70	24.3	0.00	3.00	1.3g/t Au cut-off and no internal dilution	
	including							
7.00	@	1.62	28.9	12.00	19.00	1g/t Au cut-off and 2m internal dilution		

** This announcement is authorised by the executive board on behalf of the Company **



	including						
2.00	@	2.90	68.6	17.00	19.00	1.3g/t Au cut-off and no internal dilution	
including							
18.00	@	1.31	13.6	26.00	44.00	0.5g/t Au cut-off and max. 3m continuous internal dilution	
and							
13.00	@	1.32	20.7	60.00	73.00	1g/t Au cut-off and max. 6m continuous internal dilution	
including							
2.00	@	2.96	100.9	60.00	62.00	1.5g/t Au cut-off and no internal dilution	
and							
4.00	@	1.43	6.8	98.00	102.00	0.5g/t Au cut-off and no internal dilution	

UGA-39	96.70	@	1.25	9.8	0.00	96.70	0.25g/t Au cut-off and max. 5m continuous internal dilution
	including						
	2.00	@	2.94	19.1	16.00	18.00	1g/t Au cut-off and no internal dilution
	and						
	3.00	@	2.73	14.0	25.00	28.00	1g/t Au cut-off and no internal dilution
	including						
	32.00	@	2.40	13.9	51.00	83.00	1g/t Au cut-off and max. 5m continuous internal dilution
	including						
	4.00	@	6.13	22.1	51.00	55.00	2g/t Au cut-off and max. 2m continuous internal dilution
	including						
	11.00	@	3.25	22.0	72.00	83.00	1g/t Au cut-off and max. 3m continuous internal dilution
	including						
6.90	@	2.10	14.6	109.50	116.40	0.25g/t Au cut-off and no internal dilution	
including							
3.00	@	4.14	26.3	112.00	115.00	2g/t Au cut-off and no internal dilution	

UGA-38	50.00	@	1.32	18.5	3.00	53.00	0.25g/t Au cut-off and max. 5m continuous internal dilution. Also, including a 0.95cm void from 3.70-4.65m
	including						
	8.00	@	1.97	53.0	23.00	31.00	1g/t Au cut-off and max. 2m continuous internal dilution
	and						
	10.00	@	3.07	9.0	43.00	53.00	0.5g/t Au cut-off and max. 2m continuous internal dilution
	including						
5.00	@	5.45	14.3	43.00	48.00	2g/t Au cut-off and 1m internal dilution	

** This announcement is authorised by the executive board on behalf of the Company **



UGA-37	20.00	@	0.80	13.9	0.00	20.00	0.25g/t Au cut-off and max. 2m continuous internal dilution.
	including						
	6.00	@	1.41	9.2	9.00	15.00	0.5g/t Au cut-off and max. 2m continuous internal dilution
	and						
	20.00	@	0.46	3.6	37.00	57.00	0.25g/t Au cut-off and max. 4m continuous internal dilution.

UGA-36	35.00	@	1.20	8.8	2.00	37.00	0.25g/t Au cut-off and max. 5m continuous internal dilution
	including						
	23.00	@	1.64	12.5	3.00	26.00	0.5g/t Au cut-off and max. 2m continuous internal dilution
	including						
	19.00	@	1.85	14.1	4.00	23.00	1g/t Au cut-off and max.2m continuous internal dilution
	including						
	7.00	@	2.53	22.6	15.00	22.00	1.45g/t Au cut-off and no internal dilution

UGA-35	49.00	@	1.76	15.2	0.00	49.00	0.25g/t Au cut-off and max.7m continuous internal dilution
	including						
	16.00	@	2.16	27.8	12.00	28.00	1.5g/t Au cut-off and max.4m continuous internal dilution
	and						
	2.00	@	12.89	63.2	47.00	49.00	1.5g/t Au cut-off and no internal dilution

UGA-34	16.00	@	0.87	7.3	0.00	16.00	0.25g/t Au cut-off and no internal dilution
	including						
	3.00	@	1.37	9.1	5.00	8.00	1g/t Au cut-off and 1m internal dilution

UGA-33	91.00	@	1.06	9.8	1.00	92.00	0.25g/t Au cut-off and max. 4m continuous internal dilution
	including						
	11.00	@	1.35	13.0	6.00	17.00	0.5g/t Au cut-off and max. 1m continuous internal dilution
	and						
	10.00	@	3.33	23.7	23.00	33.00	1g/t Au cut-off and max.3m continuous internal dilution
	and						
	17.00	@	1.47	10.4	56.00	73.00	1g/t Au cut-off and max.4m continuous internal dilution

UGA-32	56.00	@	1.01	9.3	0.00	56.00	0.25g/t Au cut-off and 6m internal dilution
	including						
	5.00	@	1.97	23.4	19.00	24.00	1g/t Au cut-off and 1m internal dilution
	and						

** This announcement is authorised by the executive board on behalf of the Company **



	7.00	@	2.79	15.5	35.00	42.00	1g/t Au cut-off and 3m internal dilution
UGA-31	92.00	@	1.16	13.1	0.00	92.00	0.25g/t Au cut-off and max. 7m continuous internal dilution
	including						
	6.00	@	1.56	25.5	9.00	15.00	0.5g/t Au cut-off and 4m internal dilution
	and						
	9.00	@	3.03	28.9	23.00	32.00	0.5g/t Au cut-off and 1m internal dilution
	including						
	6.00	@	4.21	39.9	24.00	30.00	1g/t Au cut-off and no internal dilution
	and						
	5.00	@	1.76	8.2	38.00	43.00	0.5g/t Au cut-off and 2m internal dilution
	and						
	7.00	@	1.85	22.9	59.00	66.00	1g/t Au cut-off and 2m internal dilution
	and						
	10.00	@	1.94	9.0	70.00	80.00	1g/t Au cut-off and 4m internal dilution
including							
2.00	@	4.84	15.7	70.00	72.00	2g/t Au cut-off and no internal dilution	

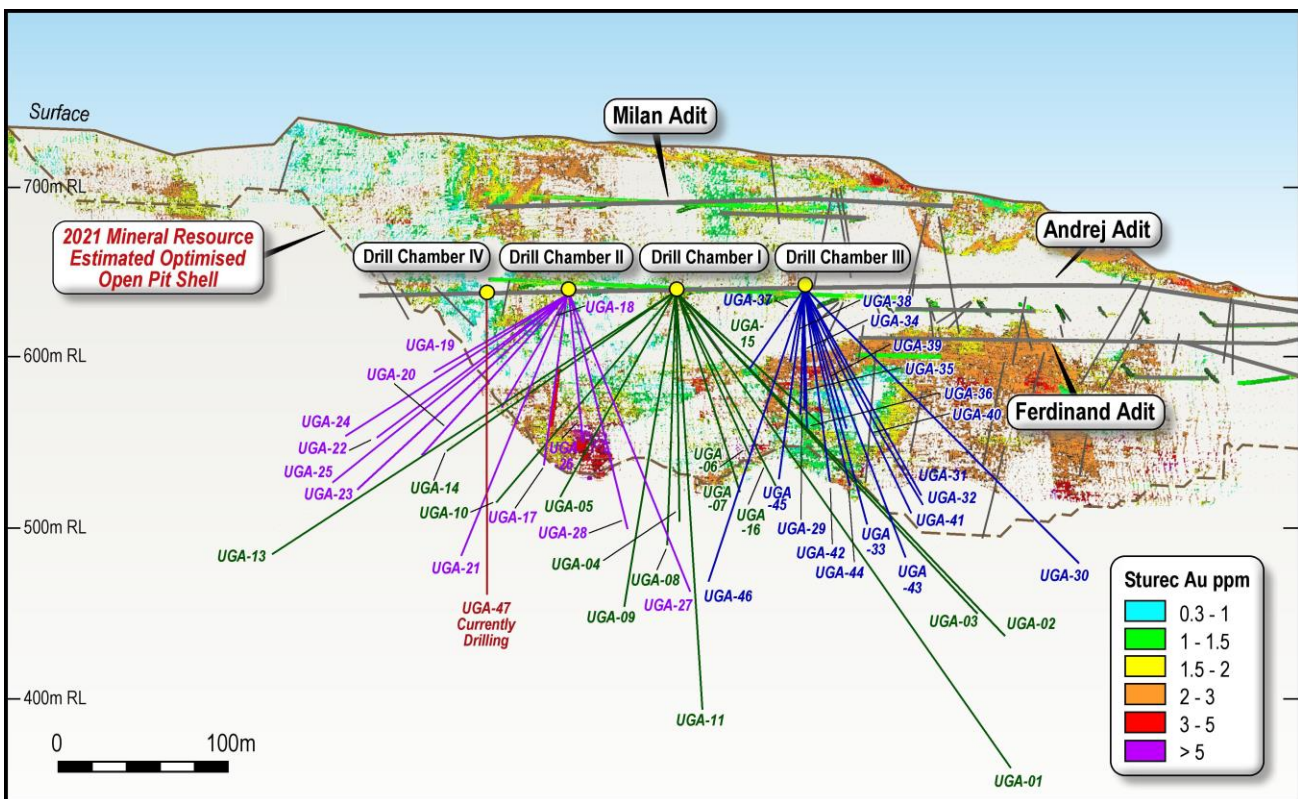


Figure 1: Long-section showing the traces of holes from the current Phase 2 drill program from Drill Chamber II and III, as well as the previous Phase 1 drill program from Drill Chamber I; shown relative to mineralisation within the existing Sturec Mineral Resource displayed as a 3D point cloud (grade scale shown with pseudocolor spectrum). The position of Drill Chamber IV is also shown. This view is looking west.

** This announcement is authorised by the executive board on behalf of the Company **

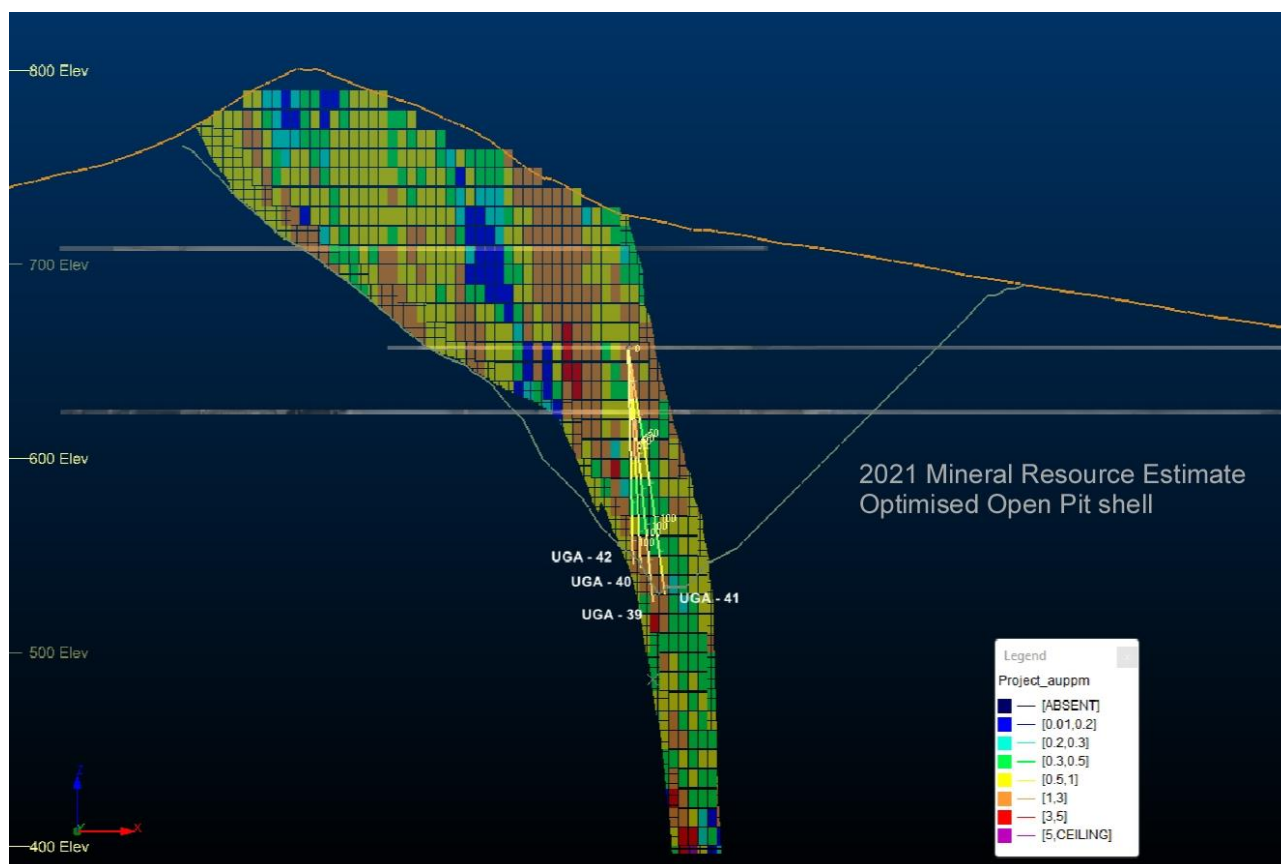


Figure 2: Cross-section through the existing Sturec Mineral Resource from Drill Chamber III, displayed as a mineral resource blocks, which are 10m high and 5m. The path of UGA-39, UGA-40 and UGA-41 is partly into the page, while UGA-42 is only slightly into the page due to its steep dip. This view is looking north. To understand the path of each drill hole both the long-section long-section (Figure 1) and cross-section needs to be considered.

UGA-40

UGA-40 was completed to a depth of 119.5m and was positioned as a mineralisation infill and extension drill hole below the existing Sturec Mineral Resource. The drill hole collar details set out in Table 1.

Detailed geological logging identified quartz filled veins and locally stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 102m down hole (*not true thickness) in the drill core from hole UGA-40.

Assay results from UGA-40 are interpreted to show a relatively continuous mineralised zone from 0m to 102m @ 0.91g/t Au & 13.1g/t Au using a 0.25g/t Au cut-off. A summary of the significant intersections from UGA-40 are shown in Table 3.

See Figure 1 and 2 for the relative position of UGA-40 compared the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

** This announcement is authorised by the executive board on behalf of the Company **



UGA-39

UGA-39 was completed to a depth of 143.5m and was positioned as an infill drill hole below recently drilled UGA-30, which intersected a thick mineralized zone. The drill hole collar details set out in Table 1.

Detailed geological logging identified quartz filled veins and locally stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 96.70m and 109.50-116.40m down hole (*not true thickness) in the drill core from hole UGA-39. From 96.70-109.50m and 116.40-124.00m historic mining stopes were intersected that contained some mineralised backfill material.

Assay results from UGA-39 are interpreted to show a relatively continuous mineralised zone from 0m to 96.70m @ 1.25g/t Au & 9.8g/t Ag using a 0.25g/t Au cut-off, with a second mineralised zone from 109.50-116.40m @ 2.1g/t Au & 14.6g/t Ag using a 0.25g/t Au cut-off between the two mining voids. Assay results also show a thin 3m wide mineralised zone above a 0.25g/t Au cut-off in the footwall volcanisclastic sediments, which averaged 0.36g/t Au & 0.5g/t Ag. A summary of the significant intersections from UGA-39 are shown in Table 2.

See Figure 1 and 2 for the relative position of UGA-39 compared UGA-30, the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

UGA-38

UGA-38 was completed to a depth of 67.1m and was positioned as a mineralisation infill drill hole in the existing Sturec Mineral Resource. The drill hole collar details set out in Table 1.

Detailed geological logging identified quartz filled veins and local stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 53m down hole (*not true thickness) in the drill core from hole UGA-38.

Assay results from UGA-38 are interpreted to show a relatively continuous mineralised zone from 3m to 53m using a 0.25g/t Au cut-off, with higher grade zone from 43-53m. A summary of the significant intersections from UGA-38 are shown in Table 3.

See Figure 1 and 3 for the relative position of UGA-38 compared the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

** This announcement is authorised by the executive board on behalf of the Company **

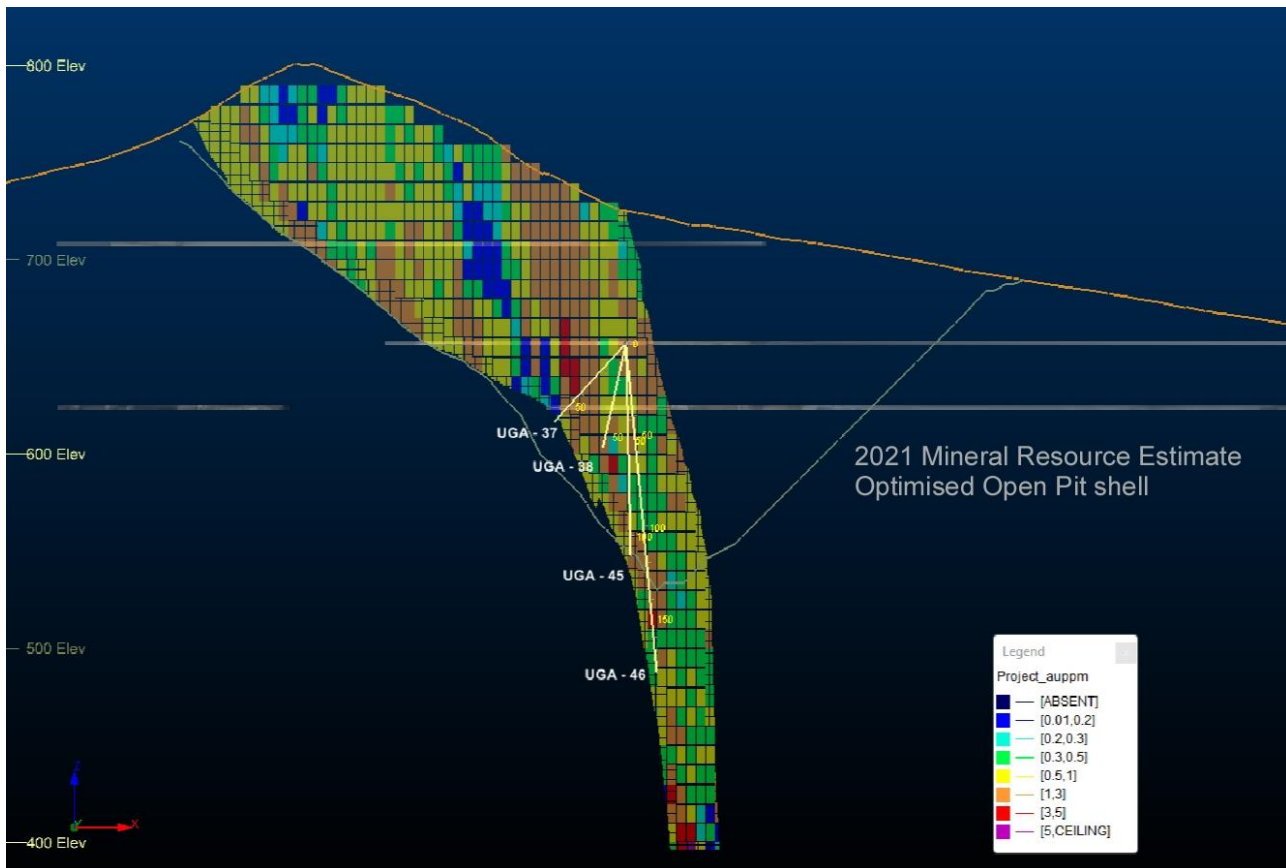


Figure 3: Cross-section showing UGA-37, UGA-38, UGA-45 and UGA-46 looking north and the interpretation of the extents of the mineralisation zone with the current Sturec Mineral Resource within an optimised open pit shell. The path of UGA-37, UGA-38 and UGA-46 is partly out of the page, while UGA-45 is only slightly out of the page due to its steep dip. To understand the path of each drill hole both the long-section long-section (Figure 1) and this cross-section needs to be considered.

UGA-37

UGA-37 was completed to a depth of 69.6m and similar to UGA-38, UGA-37 was positioned as a mineralisation infill drill hole in the existing Sturec Mineral Resource. The drill hole collar details set out in Table 1.

Detailed geological logging identified quartz filled veins and local stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 21.4m and 29.8-57m down hole (*not true thickness) in the drill core from hole UGA-37. Between 21.4m and 29.8m a mining void was intersected that contained some mineralised backfill material.

Assay results from UGA-37 are interpreted to show two relatively continuous mineralised zones from 0-20m and 37-57m using a 0.25g/t Au cut-off. A summary of the significant intersections from UGA-24 are shown in Table 3.

See Figure 1 and 3 for the relative position of UGA-37 compared the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

** This announcement is authorised by the executive board on behalf of the Company **



UGA-36

UGA-36 was completed to a depth of 59.8m and was positioned as a mineralisation infill drill hole in the existing Sturec Mineral Resource. The drill hole collar details set out in Table 1.

Detailed geological logging identified quartz filled veins and local stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 37m down hole (*not true thickness) in the drill core from hole UGA-36.

Assay results from UGA-36 are interpreted to show a relatively continuous mineralised zone from 2-37m using a 0.25g/t Au cut-off. A summary of the significant intersections from UGA-36 are shown in Table 3.

See Figure 1 and 4 for the relative position of UGA-36 compared the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

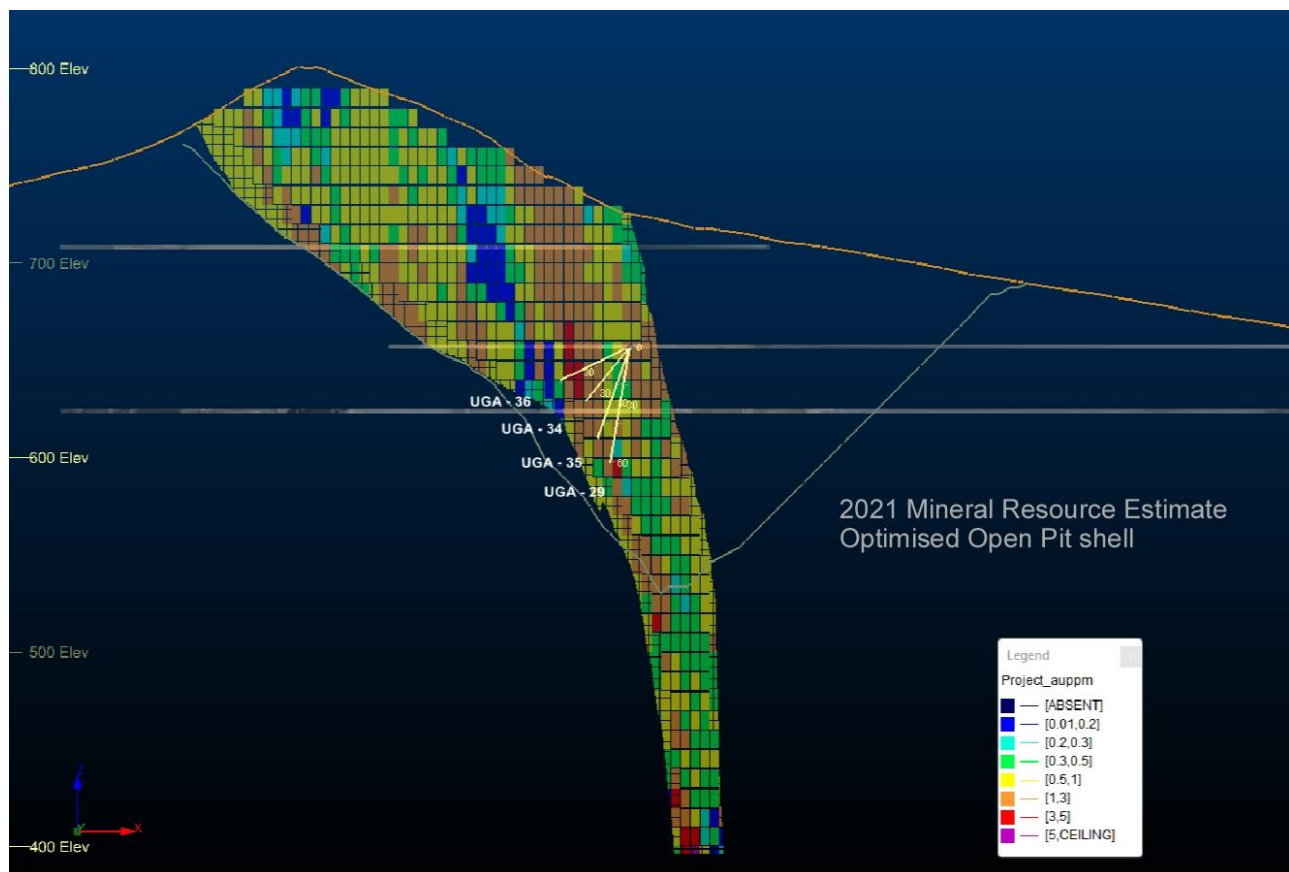


Figure 4: Cross-section showing UGA-29, UGA-36, UGA-35 and UGA-34 looking north and the interpretation of the extents of the mineralisation zone with the current Sturec Mineral Resource within an optimised open pit shell. To understand the path of each drill hole both the long-section (Figure 1) and this cross-section needs to be considered.

UGA-35

UGA-35 was completed to a depth of 64.2m and was positioned as a mineralisation infill drill hole in the existing Sturec Mineral Resource. The drill hole collar details set out in Table 1.

** This announcement is authorised by the executive board on behalf of the Company **



Detailed geological logging identified quartz filled veins and local stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 49m down hole (*not true thickness) in the drill core from hole UGA-35.

Assay results from UGA-35 are interpreted to show a relatively continuous mineralised zone from 0-49m using a 0.25g/t Au cut-off, with a significantly high-grade but thin 2m wide zone on the footwall contact that graded 12.9g/t Au & 63.2g/t Ag using a 5g/t Au cut-off. A summary of the significant intersections from UGA-35 are shown in Table 3.

See Figure 1 and 4 for the relative position of UGA-35 compared the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

UGA-34

UGA-34 was completed to a depth of 41.5m and was positioned as a mineralisation infill drill hole in the existing Sturec Mineral Resource. The drill hole collar details set out in Table 1.

Detailed geological logging identified quartz filled veins and local stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 16m and 30.2 to 34.7m down hole (*not true thickness) in the drill core from hole UGA-34. Between 16m and 30.2m a mining void was intersected that contained some mineralised backfill material.

Assay results from UGA-34 are interpreted to show a relatively continuous mineralised zone from 0-16m using a 0.25g/t Au cut-off. A summary of the significant intersections from UGA-34 are shown in Table 3.

See Figure 1 and 4 for the relative position of UGA-34 compared the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

UGA-33

UGA-33 was completed to a depth of 109.2m and was positioned as a mineralisation infill drill hole in the existing Sturec Mineral Resource. The drill hole collar details set out in Table 1.

Detailed geological logging identified quartz filled veins and local stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 99m down hole (*not true thickness) in the drill core from hole UGA-33.

Assay results from UGA-33 are interpreted to show a relatively continuous mineralised zone from 1-92m using a 0.25g/t Au cut-off. A summary of the significant intersections from UGA-33 are shown in Table 3.

See Figure 1 and 5 for the relative position of UGA-33 compared the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

** This announcement is authorised by the executive board on behalf of the Company **



UGA-32

UGA-32 was completed to a depth of 79.3m and was positioned as a mineralisation infill drill hole in the existing Sturec Mineral Resource. The drill hole collar details set out in Table 1.

Detailed geological logging identified quartz filled veins and local stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 56m down hole (*not true thickness) in the drill core from hole UGA-32.

Assay results from UGA-32 are interpreted to show a relatively continuous mineralised zone from 0-56m using a 0.25g/t Au cut-off. A summary of the significant intersections from UGA-32 are shown in Table 3.

See Figure 1 and 5 for the relative position of UGA-32 compared the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

UGA-31

UGA-31 was stopped to a depth of 106.45m due to drilling issues associated with a smectite (swelling clays) zone from 99 to 106.45m. The drill hole collar details are set out in Table 1. UGA-31 was positioned as an infill drill hole below recently drilled UGA-30, which intersected a thick mineralized zone.

Detailed geological logging identified quartz filled veins and local stockwork/breccia zones, variably rich in fine to very fine grained sulphides (mainly pyrite/marcasite) and hosted within variably argillic altered and brecciated andesite host rock from approximately 0m to 99m down hole (*not true thickness) in the drill core from hole UGA-31.

Assay results from UGA-31 are interpreted to show a relatively continuous mineralised zone from 0-92m using a 0.25g/t Au cut-off. A summary of the significant intersections from UGA-31 are shown in Table 3.

See Figure 1 and 5 for the relative position of UGA-31 compared the current interpretation of the mineralised zone and to the existing Sturec Mineral Resource respectively (*refer to MTC announcement dated 21 June 2021*).

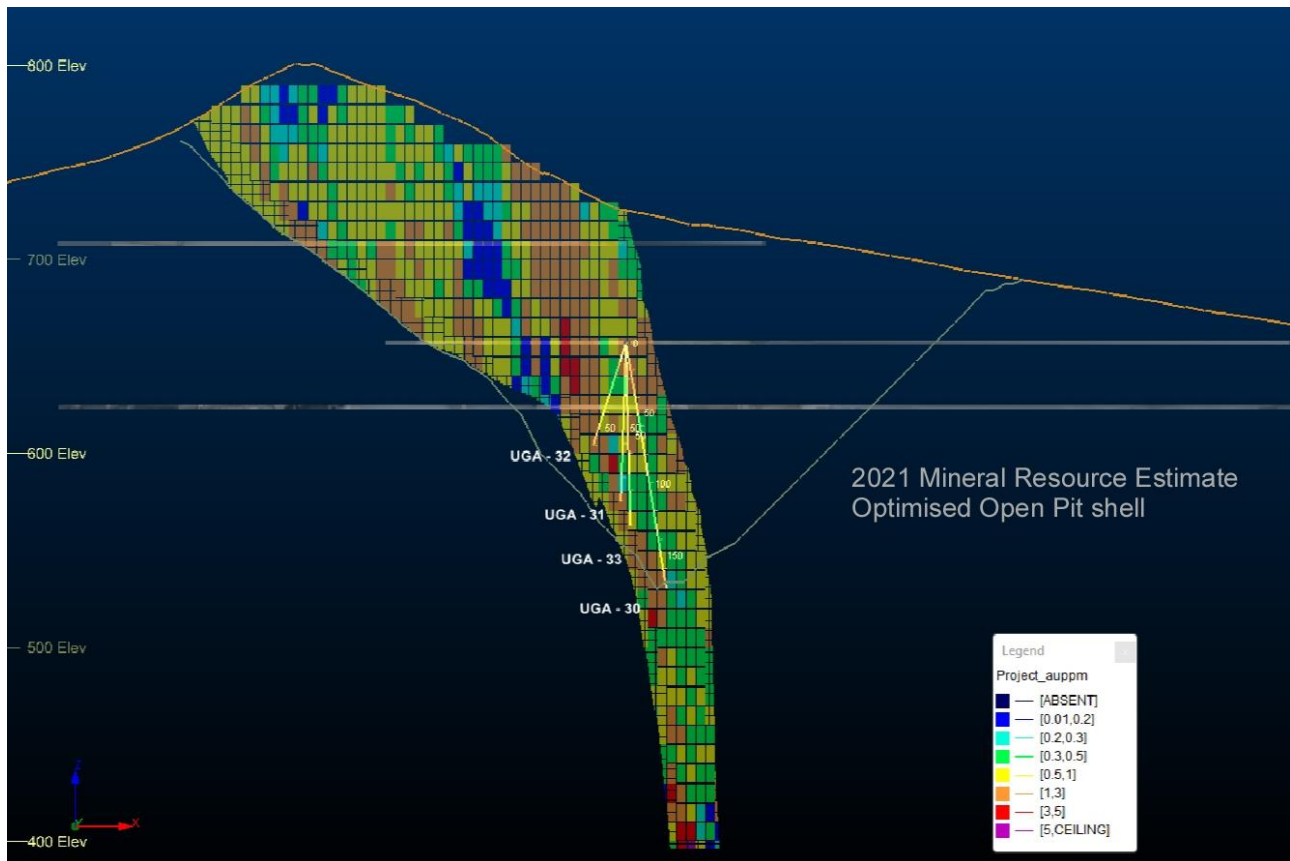


Figure 5: Cross-section showing UGA-33, UGA-32, UGA-31 and UGA-30 looking north and the interpretation of the extents of the mineralisation zone with the current Sturec Mineral Resource within an optimised open pit shell.

ENDS

For further information, contact:

Gino D'Anna
Director
M +61 400 408 878
gino@metalstech.net

Nathan Ryan
Investor Relations
M +61 420 582 887
nathan.ryan@nwrcommunications.com.au

** This announcement is authorised by the executive board on behalf of the Company **



Caution Regarding Forward-Looking Information

This document contains forward-looking statements concerning MetalsTech. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes.

Forward looking statements in this document are based on the company's beliefs, opinions and estimates of MetalsTech as of the dates the forward-looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

Competent Persons Statement

The information in this announcement that relates to Exploration Results is based on information compiled by Dr Quinton Hills Ph.D., M.Sc., B.Sc. Dr Hills is the technical advisor of MetalsTech Limited and is a member of the Australasian Institute of Mining and Metallurgy (No. 991225). Dr Hills has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr Hills consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

The information in the report to which this statement is attached that relates to Mineral Resources for the Sturec Gold Deposit is based on information compiled by Mr Chris Grove, who is a Member of The Australasian Institute of Mining and Metallurgy (No. 310106). Mr Grove is a full-time employee of Measured Group Pty Ltd and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Grove consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

**** This announcement is authorised by the executive board on behalf of the Company ****



Background: Sturec Gold Mine

The Sturec Gold Mine is located in central Slovakia between the town of Kremnica and the village of Lučky, 17km west of central Slovakia's largest city, Banská Bystrica, and 150km northeast of the capital, Bratislava.

Sturec is a low sulphidation epithermal system and contains a total Mineral Resource of 38.5Mt @ 1.23 g/t Au and 8.8 g/t Ag (1.30g/t AuEq¹), containing 1.522Moz of gold and 10.93Moz of silver (1.611Moz of gold equivalent) using a 0.26g/t Au cut-off within an optimised open pit shell; as well as 148kt @ 3.55 g/t Au and 12.6 g/t Ag (3.64g/t AuEq¹), containing 17koz of gold and 60koz of silver (18koz of gold equivalent) outside the optimised open pit shell on an underground mining basis; reported in accordance with JORC (2012).

Mineral Resource Estimate – Sturec Gold Project

Updated Sturec Mineral Resource Estimate							
Resource Estimate above 0.26 g/t Au cut-off and within an optimised open pit shell							
Resource Category	Tonnes (kt)	Au (g/t)	Ag (g/t)	AuEq (g/t) ¹	Au (koz)	Ag (koz)	AuEq (koz)
Measured	15,340	1.43	12.04	1.53	704	5,940	752
Indicated	18,438	1.20	6.74	1.25	709	3,995	742
Measured + Indicated	33,778	1.30	9.15	1.38	1413	9,935	1494
Inferred	4,717	0.72	6.56	0.77	109	995	117
TOTAL	38,495	1.23	8.83	1.30	1,522	10,930	1,611
Resource Estimate above 2 g/t Au cut-off: outside optimised open pit shell							
Resource Category	Tonnes (kt)	Au (g/t)	Ag (g/t)	AuEq (g/t) ¹	Au (koz)	Ag (koz)	AuEq (koz)
Measured	30	2.90	21.18	3.08	3	21	3
Indicated	114	3.75	10.5	3.81	14	38	14
Measured + Indicated	144	3.57	12.74	3.66	17	59	17
Inferred	4	2.73	8.0	2.80	0	1	1
TOTAL	148	3.55	12.62	3.64	17	60	18

¹ AuEq g/t = ((Au g/t grade*Met. Rec.*Au price/g) + (Ag g/t grade*Met. Rec.*Ag price/g)) / (Met. Rec.*Au price/g)

Long term Forecast Gold and Silver Price (source: Bank of America): \$1,785 USD/oz and \$27 USD/oz respectively.

Gold And silver recovery from the 2014 Thiosulphate Metallurgical test work: 90.5% and 48.9% respectively.

It is the Company's opinion that both gold and silver have a reasonable potential to be recovered and sold from the Sturec ore using Thiosulphate Leaching/Electrowinning as per the recoveries indicated.

** This announcement is authorised by the executive board on behalf of the Company **

APPENDIX A: JORC CODE, 2012 EDITION - TABLE 1

Section 1 - Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code Explanation	Details
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> Routine samples over prospective mineralised intervals from diamond drill core as determined by an experienced geologist are 1m half drill core; or quarter core for duplicates (routine 1/2 core sample sawn into two 1/4 core samples). Entire sample sent to ALS laboratory in Romania for preparation and fire assay analysis, while the four-acid digest with ICPAES is completed at the ALS laboratory in Ireland. 90% of sample to be crushed to <2mm. Sample is then dried and riffle split to produce a 1kg split. 1kg split then pulverised to 85% passing <75µm to produce a 50g charge for fire assay for gold analysis and a 0.25g sample for four acid digestion (near-total) with an ICPAES (inductively coupled plasma atomic emission spectroscopy) finish for 33 elements including Ag, Cu, Co, Pb, Zn, etc. If coarse-grained gold (Visible Gold or VG) is encountered then Au is also analysed by screen fire assay. The remaining sample from the 90% of the original routine sample that was crushed to <2mm and dried is then riffle split again to produce another 1kg split. This 1kg split is then dry screened to a nominal 106 micron. Duplicate 50g fire assays with AAS finish are then performed on the undersize, and fire assay with gravimetric finish is done on the entire oversize fraction. Then the total gold content is calculated and reported, using the individual assays and weight of the fractions.
Drilling techniques	<ul style="list-style-type: none"> Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> The current program is utilising diamond drilling from multiple underground locations within the Andrej Adit. None of the diamond core is being oriented. UGA-31 to UGA-42 were drilled with NQ (47.6mm core diameter).
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> Core recovery is measured as the length of core recovered versus the depth of the drill hole. In detail, the length of each 'run' of core recovered (between 0-6m) is measured and its length compared to the length the drillers measured from the drill rod advance. The core recovery for all drill holes so far is excellent, greater than 90%. Historic drill records indicate that core recovery at the Sturec Project was consistently good, where historic mining voids have not been encountered. No relationship between sample recovery and grade has been interpreted in assay results received so far as recovery is excellent.

Criteria	JORC Code Explanation	Details
Logging	<ul style="list-style-type: none"> • Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. • The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> • The core was geologically and geotechnically logged to a level to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Core is logged both qualitatively and quantitatively. • All logging data is digitally captured via excel spreadsheets, which are then validated when they are imported into a resource modelling software package. • Core photography is completed for all drill holes. • The entire length of drill core is logged.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> • If core, whether cut or sawn and whether quarter, half or all core taken. • If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. • For all sample types, the nature, quality and appropriateness of the sample preparation technique. • Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. • Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. • Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> • Routine samples over prospective mineralised intervals from diamond drill core as determined by an experienced geologist are sawn into 1m half drill core; or quarter core for duplicates. • Same side of drill core sampled to ensure no selective sampling bias. • The other half of the core is retained for geological reference and potential further sampling, such as metallurgical test work. • Entire sample sent to ALS laboratory in Romania for preparation and fire assay analysis, while the four-acid digest with ICPAES is completed at the ALS laboratory in Ireland. • 90% of sample crushed to <2mm. Sample then dried and riffle split. 1kg split then pulverised to 85% passing <75µm to produce a 50g charge for fire assay for gold analysis and a 0.25g sample for four acid digestion (near-total) with an ICPAES (inductively coupled plasma atomic emission spectroscopy) finish for 33 elements including Ag, As, Cu, Co, Pb, Zn, etc. • The remainder of the material is retained as a coarse split for metallurgical test work. • Remaining pulps are retained for analyses such as second laboratory check assays. • Duplicate samples (routine 1m ½ core sample sawn in half to produce two ¼ core samples) taken every 30 samples or at least one per hole if less than 30 samples taken. • A Certified Reference Material (CRM or 'Standard') is inserted into the routine sample sequence approximately every 30 samples or at least one per hole if less than 30 samples taken. • A blank (material with no concentrations of economic elements under consideration) is inserted into the routine sample sequence approximately every 30 samples or at least one per hole if less than 30 samples taken. • Sample prep techniques utilised are industry standard for Carpathian epithermal-style gold mineralisation and are considered appropriate. • Samples sizes are considered appropriate for the grain-size of the material being sampled.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> • The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. • Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. 	<ul style="list-style-type: none"> • Analysis completed by using 50g charge for fire assay for gold analysis and a 0.25g sample for four acid digestion (near-total) with an ICPAES (inductively coupled plasma atomic emission spectroscopy) finish for 33 elements including Ag, Cu, Co, Pb, Zn, etc. • If coarse-grained gold (visible gold) is encountered then Au will also be analysed by screen fire assay. The remaining sample from the 90% of the original routine sample that was crushed to <2mm and dried is then riffle split again to produce another 1kg split. This 1kg split is then dry screened to a nominal 106 micron. Duplicate 50g fire assays with AAS finish are then performed on the undersize, and fire assay with gravimetric finish is done on the entire oversize fraction. Then the total gold content is calculated and reported, using the individual assays and weight of the fractions.

Criteria	JORC Code Explanation	Details
		<ul style="list-style-type: none"> Analysis techniques utilised are commonly used for Carpathian epithermal-style gold mineralisation and are considered appropriate. Laboratory Routine QC protocol for Au-AA26: 1 lab Blank, 2 lab CRM, 3 client duplicates, 1 PREP Duplicate per batch (up to 77 samples). Laboratory Routine QC protocol for ME-ICP61: 1 lab Blank, 2 lab CRM, 2 client duplicates, 1 PREP Duplicate per batch (up to 77 samples). Internal laboratory checks, as well as internal and external check assays such as repeats and check assays enable assessment of precision. Contamination between samples is checked for by the use of blank samples (laboratory and company inserted). Assessment of accuracy will be carried out by the analysis of the assay results of the CRMs. QAQC results are reviewed on a batch-by-batch basis. Any deviations from acceptable precision or indications of bias are acted upon prior to announcing any results with repeat and check assays.
Verification of sampling	<ul style="list-style-type: none"> <i>The verification of significant intersections by either independent or alternative company personnel.</i> <i>The use of twinned holes.</i> <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> <i>Discuss any adjustment to assay data.</i> 	<ul style="list-style-type: none"> On receipt of assay results from the laboratory, the results are verified by the Exploration Manager and by responsible geologists who compare the results with the geological logging and remaining drill core (or core photography if site access is not possible). No twins have been completed yet. All primary data (logging, sample intervals and assay results) is digitally captured via excel spreadsheets, which are then validated when they are imported into a resource modelling software package. Data is stored in secure company owned Dropbox that has a 180 day file recovery and version history function. There has been no adjustment to assay data.
Location of data points	<ul style="list-style-type: none"> <i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i> <i>Specification of the grid system used.</i> <i>Quality and adequacy of topographic control.</i> 	<ul style="list-style-type: none"> Locations of diamond drill hole collars, channel samples and mine workings are recorded using the Slovak National Datum: S-JTSK/Krovak Datum. As the location of the current drill hole is within the Andrej Adit, which has been surveyed, its location is very accurately known. High-resolution topography over the project was acquired using LiDAR.
Data spacing and distribution	<ul style="list-style-type: none"> <i>Data spacing for reporting of Exploration Results.</i> <i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i> <i>Whether sample compositing has been applied.</i> 	<ul style="list-style-type: none"> Data spacing is highly variable across the prospect. UGA-31 to 42 were positioned as infill drill holes from Drill Chamber III. The area currently being drilled has been included in the Updated 2021 Sturec Mineral Resource Estimate constrained within an optimised pit (refer to MTC announcement dated 21 June 2021) and therefore, the data spacing and distribution is interpreted to be sufficient to establish the degree of geological and grade continuity appropriate for Mineral Resource and Ore Reserve estimation. No samples have been composited.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i> <i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have</i> 	<ul style="list-style-type: none"> Due to only four sites within the Andrej Adit being suitable for drilling currently, the drill holes fan out and are therefore drilled at various acute angles to the strike of the exploration target and the adjoining mineral resource. All drill holes are drilled to some extent down the dip of the mineralised zone. Therefore, the mineralised intersection is not a true thickness. From Drill Chamber III, the true thickness of

Criteria	JORC Code Explanation	Details
	<i>introduced a sampling bias, this should be assessed and reported if material.</i>	the mineralisation is approximately 100-110m at the top of the drill hole and ~30-40m at the bottom of the drill holes (see Figures 2, 3 and 4 in the body of the announcement).
Sample security	<ul style="list-style-type: none"> <i>The measures taken to ensure sample security.</i> 	<ul style="list-style-type: none"> Samples were securely stored in company facilities prior to being completely sealed and couriered to the ALS laboratory in Romania.
Audits or reviews	<ul style="list-style-type: none"> <i>The results of any audits or reviews of sampling techniques and data.</i> 	<ul style="list-style-type: none"> Due to the early stage of the drill program, no audits/reviews of the sampling techniques and assay data has been completed at this stage.

Section 2 - Reporting of Exploration Results

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

Criteria	JORC Code Explanation	Details																												
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i> <i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i> 	<ul style="list-style-type: none"> Sturec Gold Project consists of the Kremnica Mining Area (9.47 km²) owned by Slovakian limited liability company Ortac s.r.o., which is a wholly-owned subsidiary of Ortac UK (a private limited company registered in England and Wales). Kremnica Mining Licence details: <table border="1"> <tr> <td>Name:</td> <td>Mining Area Kremnica, Au-Ag</td> </tr> <tr> <td>Mining area No:</td> <td>MHD-D.P.- 12</td> </tr> <tr> <td>Date of Issuance:</td> <td>21 January 1961</td> </tr> <tr> <td>Amendments:</td> <td>No. 14-2754/2016</td> </tr> <tr> <td>Date of Issuance:</td> <td>14 September 2016</td> </tr> <tr> <td>Metals</td> <td>Gold and Silver</td> </tr> <tr> <td>Duration:</td> <td>Indefinite</td> </tr> </table> <p>ORTAC, s.r.o. Mining Licence details</p> <table border="1"> <tr> <td>Holder of the ML:</td> <td>Ortac, s.r.o.</td> </tr> <tr> <td>Name:</td> <td>Ortac, s.r.o., company Id. No. 36 861 537</td> </tr> <tr> <td>Mining License No:</td> <td>Decision on approval of Mining License transfer to Ortac s.r.o. No: 1037-1539/2009</td> </tr> <tr> <td>Date of Issuance:</td> <td>27. May 2009 , valid from 6. June 2009</td> </tr> <tr> <td>Note:</td> <td>Transfer from Kremnica Gold Mining s.r.o. (former) to Ortac, s.r.o.</td> </tr> <tr> <td>Subject:</td> <td> <ul style="list-style-type: none"> Opening, preparation and exploitation of exclusive mineral resource Installation, conservation and decommissioning of mining work Processing and refinement of mineral resources Installation and operation of unloading areas and dumps Opening the mining works to the public for museum purposes and related safety maintenance works Blasting </td> </tr> <tr> <td>Duration:</td> <td>Indefinite</td> </tr> </table>	Name:	Mining Area Kremnica, Au-Ag	Mining area No:	MHD-D.P.- 12	Date of Issuance:	21 January 1961	Amendments:	No. 14-2754/2016	Date of Issuance:	14 September 2016	Metals	Gold and Silver	Duration:	Indefinite	Holder of the ML:	Ortac, s.r.o.	Name:	Ortac, s.r.o., company Id. No. 36 861 537	Mining License No:	Decision on approval of Mining License transfer to Ortac s.r.o. No: 1037-1539/2009	Date of Issuance:	27. May 2009 , valid from 6. June 2009	Note:	Transfer from Kremnica Gold Mining s.r.o. (former) to Ortac, s.r.o.	Subject:	<ul style="list-style-type: none"> Opening, preparation and exploitation of exclusive mineral resource Installation, conservation and decommissioning of mining work Processing and refinement of mineral resources Installation and operation of unloading areas and dumps Opening the mining works to the public for museum purposes and related safety maintenance works Blasting 	Duration:	Indefinite
Name:	Mining Area Kremnica, Au-Ag																													
Mining area No:	MHD-D.P.- 12																													
Date of Issuance:	21 January 1961																													
Amendments:	No. 14-2754/2016																													
Date of Issuance:	14 September 2016																													
Metals	Gold and Silver																													
Duration:	Indefinite																													
Holder of the ML:	Ortac, s.r.o.																													
Name:	Ortac, s.r.o., company Id. No. 36 861 537																													
Mining License No:	Decision on approval of Mining License transfer to Ortac s.r.o. No: 1037-1539/2009																													
Date of Issuance:	27. May 2009 , valid from 6. June 2009																													
Note:	Transfer from Kremnica Gold Mining s.r.o. (former) to Ortac, s.r.o.																													
Subject:	<ul style="list-style-type: none"> Opening, preparation and exploitation of exclusive mineral resource Installation, conservation and decommissioning of mining work Processing and refinement of mineral resources Installation and operation of unloading areas and dumps Opening the mining works to the public for museum purposes and related safety maintenance works Blasting 																													
Duration:	Indefinite																													

Criteria	JORC Code Explanation	Details
		<ul style="list-style-type: none"> • The Kremnica Mining Licence is located in central Slovakia between the town of Kremnica and the village of Lučky, 17km west of central Slovakia's largest city, Banska Bystrica, and 150km northeast of the capital, Bratislava. • Metals Tech owns 100% of the Sturec Gold Project by completing the acquisition of Ortac UK on 14 February 2020. • As a part of the acquisition, MetalsTech Limited has granted Arc Minerals Limited a royalty equal to A\$2 per ounce of resource that is delineated at the project above an open cut JORC (2012) Indicated and Measured Resources that exceeds 1.5million ounces at a grade greater than 2.5g/t AuEq after 2 years from the date of execution of the Terms Sheet but before the date that is 5 years after the date of execution of the Terms Sheet capped at 7 million ounces. • In 2013, Arc Minerals (named Ortac Resources Limited at this time) submitted a small-scale underground mining application, which was awarded by the Central Mining Bureau in 2014. Trial underground mining commenced in June 2014 and a 40t bulk sample was extracted from Sturec for metallurgical test work. • In 2016, the Regional Court in Banská Bystrica ruled against the Central Mining Bureau concerning the underground mining permit issued to Arc Minerals Limited in 2014 and revoked the decision to issue the mining permit. • In May 2017, the Central Mining Bureau issued Ortac SK with an amended underground mining permit that allowed for small-scale mining activities to recommence. • In July 2017, Ortac SK (Arc Minerals Limited) re-commenced the trial underground mining activities at Sturec, fulfilling the condition required by Slovak regulations to preserve its right to exploit the ore deposit in the Kremnica Mining Licence Area for a minimum period of at least three years. 500t of ore was extracted and used for metallurgical test work relating to alternative processing technologies to the conventional cyanide leaching. • Since 2017 (before selling the project to MetalsTech), Arc Minerals Limited has continued working with the local community and stakeholders to facilitate the development of the project. • In October 2019, the Central Mining Bureau issued Ortac SK with an underground mining permit that allowed for small-scale mining activities to recommence: Decision No. 827-2373 / 2019. This decision was appealed soon after being received. • In February 2020, the appeals against Decision No. 827-2373 / 2019 were rejected by the State Mining Administration and the underground mining authorisation was upheld. • In April 2020, MetalsTech Limited re-commenced the underground mining activities at Sturec, in order to fulfill the condition required by Slovak regulations to preserve its right to exploit the ore deposit in the Kremnica Mining Licence Area for a minimum period of at least three years. • Although Ortac s.r.o. is officially registered as the holder of the Kremnica Mining Area, the validity of the allocation of the Kremnica Mining Area has been repeatedly disputed. Arguments challenging the validity of the allocation of the Kremnica Mining Area have been raised by third parties in licensing proceedings in respect of particular mining activities within the Kremnica Mining Area. So far, the merits of such arguments have not been assessed by the court, as the respective court decisions were issued on procedural grounds in the past. Despite the existence of reasonable legal arguments defending the validity of the allocation of the Kremnica Mining Territory, it cannot be ruled out that the challenges to its validity will eventually prevail before the court. Even if the validity of the allocation of the Kremnica Mining Area is successfully defended in principle, there is a risk that Ortac SK's entitlement to the Kremnica Mining Area could be held to be limited to underground operations only. • There are no environmental protected areas in the vicinity of the project resource area, except a protected lime tree situated close to the Leopold Shaft, adjacent to the monument commemorating the visit by Emperor Joseph II to Kremnica. Permission can be obtained to fell the tree if necessary, from the Provincial Environmental Office in Banska Bystrica.

Criteria	JORC Code Explanation	Details
		<ul style="list-style-type: none"> • It appears that a significant part of the Kremnica Mining Area is covered by a heritage conservation area. This is not surprising given the extensive mining history throughout this area. The previous owners Arc Minerals Ltd used this fact to their advantage by establishing the Andrej Kremnica Mining Museum, whose two main attractions are the Ludavika Shaft Building and the Andrej Adit, which was established in 1982 by the State to access the main quartz vein mineralisation. As a result, various requirements under the applicable regulations in the area of heritage protection must be complied with. Further investigation needs to be completed to understand the effect this Heritage Protection will have on any proposed mining activities. • There is one registered environmental burden located in the Kremnica Mining Area with registration number SK/EZ/ZH/2129. This environmental burden relates to the processing facilities including the historic waste dumps that are situated immediately next to the Arc Minerals operation office/Andrej Kremnica Mining Museum. It is categorized "only" as a potential (probable) environmental burden as no significant contamination/acid rock drainage (ARD) effects have been reported concerning these historic mining remnants. • There is risk concerning the further development of the Sturec Gold Project due to the historic social and environmental opposition to the development of a mining operation in this area. The opposition is believed to be the result of two main factors: previous development plans utilised cyanide ore processing; and previous development plans involved digging a large open pit in relatively proximity to the township of Kremnica. <ul style="list-style-type: none"> ○ To minimise the first risk, MetalsTech is investigating alternative gold processing methods. ○ To minimise the second risk, MetalsTech intends to put in place a comprehensive project stakeholder engagement programme to attempt to understand and mitigate the concerns about the development of a mining operation on the Sturec Gold Project. Also, the full suite of benefits to the country and local communities that will arise from the Sturec Gold Project (such as job creation, training, capital investment, revenue generation, procurement of goods and services locally, and community development initiatives) need to be properly communicated to project stakeholders, so that that they can use this to motivate/ justify the project in project-approval processes.
Exploration done by other parties	<ul style="list-style-type: none"> • <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<ul style="list-style-type: none"> • Many exploration companies have previously explored the Sturec Gold Project and the surrounding areas. The details of the exploration history are outlined below: <ul style="list-style-type: none"> ○ The Slovak Geological Survey carried out extensive exploration in the Sturec area from 1981 to 1987, including extensive adit and cross-cut development within the Sturec zone. ○ Rudne Bane operated the open-pit mine at Sturec from 1987 to 1992 and produced 50,028t of ore averaging 1.54g/t Au. During this time, Rudne Bane conducted underground sampling of the larger mineralised portions of the Sturec deposit (40 channels for 3,149 individual samples) and 12 underground fan drill holes (for 425.3m) into the northern-most known limits of the deposit. A total of 266 sample intervals were assayed for gold and silver. ○ Kremnica Banská Spolocnost (KBS), an investment company composed of former mine managers, obtained the title to the Kremnica Mining Lease (MHD-D.P. 12) from the Slovak government on 1 April 1995. In 1995, Argosy Mining Corporation (Argosy) of Vancouver formed a 100% owned Slovak Subsidiary, Argosy Slovakia s.r.o., which entered into a joint venture with KBS on 6 October 1995. Argosy Slovakia purchased KBS's share of the joint venture on 24 April 1997 to control 100% of the mining licence through its subsidiary, Kremnica Gold a.s. Argosy completed a core drilling programme in 1996 and a combined core and reverse-circulation (RC) drilling programme in 1997. This core/RC program totalled 79 holes for 12,306m; 9,382.4m of which was into the Sturec Deposit area. ○ In July 2003, Tournigan Gold Corporation (Tournigan) acquired the rights to the Sturec Project by purchasing Kremnica Gold a.s. from Argosy. Tournigan then completed 104 diamond core and RC drill holes for

Criteria	JORC Code Explanation	Details
		<p>~14,000m over the period 2004 to 2008. The majority of these holes were into the Sturec Deposit, but adjacent areas were also explored. In the summer and autumn of 2005, Tournigan executed a 36-hole program of RC drilling as infill of Argosy's and Tournigan's earlier core drilling programs into the Sturec Deposit. Tournigan also drilled five additional holes as twins of Argosy's previous core holes. This drilling resulted in the deposit being drilled off on approximate 50-metre centres (earlier drilling had been on approximately 100 x 50 metre centres). The RC program results confirmed the geology and ore outlines that were previously established by core drilling (e.g., rock types and alteration, location of zones of oxidation, location of ore-bearing veins and stockworks, hanging walls, footwalls, thicknesses, strikes, dips, and grades). The holes and assay results were displayed on cross-sections and recorded on logs. Samples were collected at 1-meter intervals under the immediate supervision of a geologist, sealed in plastic bags, and submitted for analysis and check analyses according to the required formal protocols. The holes were logged on site by the drill geologists and again in the laboratory where qualitative samples were taken and inventoried as geological reference samples. The bulk rejects from these RC samples are stored at the operational offices at the Andrej Mining Museum. Tournigan also completed nine bench channel surveys incorporating a total of 317 sample intervals. In 2004, Tournigan also conducted an 11-hole diamond drilling programme north of Sturec at the Wolf prospect.</p> <ul style="list-style-type: none"> ○ Ortac Resources (now Arc Mineral Limited) acquired the project in 2009. Since 2009 till MetalsTech acquired the project from them in February 2020, Ortac drilled 13 core holes for 2,771.7m within the Sturec Deposit area. They also completed 4 drill core holes at the Vratislav Prospect, immediately to the north of the Sturec Mineral Resource area and 3 drill core holes at the Wolf Prospect, immediately north of the Vratislav Prospect.
Geology	<ul style="list-style-type: none"> • <i>Deposit type, geological setting and style of mineralisation.</i> 	<ul style="list-style-type: none"> • The Sturec Gold Project is located in the Central Slovakia Volcanic Area in the Kremnica Mountains of the Western Carpathians. The Central Slovakia Volcanic Field hosts several Ag-Au epithermal vein-type deposits including Banská Štiavnica, Kremnica, Hodruša-Hámre, and Nová Bana, which were important sources of precious and base metals in the past. The area is characterised by Tertiary pyroxene-amphibole andesite flows and tuffs of the Zlata Studna Formation. The andesites are underlain by Mesozoic limestone. Deep-seated structures and faults within the pre-Tertiary basement interpreted to be extensional Horst and Graben in style, focussed sub-volcanic intrusions of gabbrodiorite, diorite, diorite porphyry, and minor quartz-diorite porphyry at depth and associated mesothermal mineralising events, which were then overprinted by the epithermal precious metal mineralisation. In the Kremnica area, the structure is controlled by a 6-7km long, N-S trending horst, known as the Kremnica Horst Structure, which is interpreted to be the result of the sub-volcanic intrusions of gabbrodiorite, diorite, diorite porphyry, and minor quartz-diorite porphyry at depth causing this zone to be uplifted relative to the two graben structures to either side. • The Sturec Gold Project mineralisation is classified as a low-sulphidation epithermal Ag-Au deposit type and is interpreted to have formed from low-salinity fluids composed of a mixture of meteoric and magmatic waters at temperatures mostly between ~270 to 190 °C. The mineralisation is hosted by quartz-dolomite veins also containing adularia, sericite, illite and chalcedony that cut through Neogene propylitised (low pressure/low to medium temperature hydrothermal alteration) andesites of the Kremnica stratovolcano. The hydrothermal alteration from the veins outwards consists of silicification and potassic-metasomatism (adularia), propylitization and argillisation. Vein styles include large banded to massive quartz veins, smaller quartz veins and sheeted veins, quartz stockwork veining and silicified hydrothermal breccias.

Criteria	JORC Code Explanation	Details																																																																																																																																																																											
Drill hole Information	<ul style="list-style-type: none"> A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<ul style="list-style-type: none"> Drill collar details: <table border="1"> <thead> <tr> <th>Hole ID</th> <th>Easting JTSK</th> <th>Northing JTSK</th> <th>Elevation (m)</th> <th>Azimuth (°)</th> <th>Dip (°)</th> <th>Depth (m)</th> </tr> </thead> <tbody> <tr><td>UGA-29</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>280</td><td>-80</td><td>84.7</td></tr> <tr><td>UGA-30</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>008</td><td>-45</td><td>173.6</td></tr> <tr><td>UGA-31</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>355</td><td>-60</td><td>106.45</td></tr> <tr><td>UGA-32</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>325</td><td>-60</td><td>79.3</td></tr> <tr><td>UGA-33</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>008</td><td>-70</td><td>109.2</td></tr> <tr><td>UGA-34</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>270</td><td>-50</td><td>41.5</td></tr> <tr><td>UGA-35</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>270</td><td>-70</td><td>64.2</td></tr> <tr><td>UGA-36</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>270</td><td>-25</td><td>59.8</td></tr> <tr><td>UGA-37</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>230</td><td>-40</td><td>69.6</td></tr> <tr><td>UGA-38</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>230</td><td>-75</td><td>67.1</td></tr> <tr><td>UGA-39</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>015</td><td>-65</td><td>143.5</td></tr> <tr><td>UGA-40</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>015</td><td>-70</td><td>119.5</td></tr> <tr><td>UGA-41</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>017</td><td>-60</td><td>144.8</td></tr> <tr><td>UGA-42</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>016</td><td>-85</td><td>112.0</td></tr> <tr><td>UGA-43</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>023</td><td>-70</td><td>168.3</td></tr> <tr><td>UGA-44</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>023</td><td>-78</td><td>115.3</td></tr> <tr><td>UGA-45</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>175</td><td>-80</td><td>110.6</td></tr> <tr><td>UGA-46</td><td>-435,851</td><td>-1,230,123</td><td>656.96</td><td>165</td><td>-70</td><td>179.3</td></tr> </tbody> </table> <ul style="list-style-type: none"> Summary table of significant drill hole intersections so far: <table border="1"> <thead> <tr> <th>Hole</th> <th>Width (m) (Down hole depth)</th> <th></th> <th>Au g/t</th> <th>Ag g/t</th> <th>From (m) (Down hole depth)</th> <th>To (m) (Down hole depth)</th> <th>Cut-off</th> </tr> </thead> <tbody> <tr> <td rowspan="3">UGA-42</td> <td>101.00</td> <td>@</td> <td>1.32</td> <td>AWR</td> <td>0.00</td> <td>101.00</td> <td>0.25g/t Au cut-off and max. 5m continuous internal dilution</td> </tr> <tr> <td colspan="7">including</td> </tr> <tr> <td>8.00</td> <td>@</td> <td>1.72</td> <td>AWR</td> <td>6.00</td> <td>14.00</td> <td>1g/t Au cut-off and 2m internal dilution</td> </tr> <tr> <td colspan="7">and</td> <td></td> </tr> </tbody> </table>	Hole ID	Easting JTSK	Northing JTSK	Elevation (m)	Azimuth (°)	Dip (°)	Depth (m)	UGA-29	-435,851	-1,230,123	656.96	280	-80	84.7	UGA-30	-435,851	-1,230,123	656.96	008	-45	173.6	UGA-31	-435,851	-1,230,123	656.96	355	-60	106.45	UGA-32	-435,851	-1,230,123	656.96	325	-60	79.3	UGA-33	-435,851	-1,230,123	656.96	008	-70	109.2	UGA-34	-435,851	-1,230,123	656.96	270	-50	41.5	UGA-35	-435,851	-1,230,123	656.96	270	-70	64.2	UGA-36	-435,851	-1,230,123	656.96	270	-25	59.8	UGA-37	-435,851	-1,230,123	656.96	230	-40	69.6	UGA-38	-435,851	-1,230,123	656.96	230	-75	67.1	UGA-39	-435,851	-1,230,123	656.96	015	-65	143.5	UGA-40	-435,851	-1,230,123	656.96	015	-70	119.5	UGA-41	-435,851	-1,230,123	656.96	017	-60	144.8	UGA-42	-435,851	-1,230,123	656.96	016	-85	112.0	UGA-43	-435,851	-1,230,123	656.96	023	-70	168.3	UGA-44	-435,851	-1,230,123	656.96	023	-78	115.3	UGA-45	-435,851	-1,230,123	656.96	175	-80	110.6	UGA-46	-435,851	-1,230,123	656.96	165	-70	179.3	Hole	Width (m) (Down hole depth)		Au g/t	Ag g/t	From (m) (Down hole depth)	To (m) (Down hole depth)	Cut-off	UGA-42	101.00	@	1.32	AWR	0.00	101.00	0.25g/t Au cut-off and max. 5m continuous internal dilution	including							8.00	@	1.72	AWR	6.00	14.00	1g/t Au cut-off and 2m internal dilution	and							
		Hole ID	Easting JTSK	Northing JTSK	Elevation (m)	Azimuth (°)	Dip (°)	Depth (m)																																																																																																																																																																					
UGA-29	-435,851	-1,230,123	656.96	280	-80	84.7																																																																																																																																																																							
UGA-30	-435,851	-1,230,123	656.96	008	-45	173.6																																																																																																																																																																							
UGA-31	-435,851	-1,230,123	656.96	355	-60	106.45																																																																																																																																																																							
UGA-32	-435,851	-1,230,123	656.96	325	-60	79.3																																																																																																																																																																							
UGA-33	-435,851	-1,230,123	656.96	008	-70	109.2																																																																																																																																																																							
UGA-34	-435,851	-1,230,123	656.96	270	-50	41.5																																																																																																																																																																							
UGA-35	-435,851	-1,230,123	656.96	270	-70	64.2																																																																																																																																																																							
UGA-36	-435,851	-1,230,123	656.96	270	-25	59.8																																																																																																																																																																							
UGA-37	-435,851	-1,230,123	656.96	230	-40	69.6																																																																																																																																																																							
UGA-38	-435,851	-1,230,123	656.96	230	-75	67.1																																																																																																																																																																							
UGA-39	-435,851	-1,230,123	656.96	015	-65	143.5																																																																																																																																																																							
UGA-40	-435,851	-1,230,123	656.96	015	-70	119.5																																																																																																																																																																							
UGA-41	-435,851	-1,230,123	656.96	017	-60	144.8																																																																																																																																																																							
UGA-42	-435,851	-1,230,123	656.96	016	-85	112.0																																																																																																																																																																							
UGA-43	-435,851	-1,230,123	656.96	023	-70	168.3																																																																																																																																																																							
UGA-44	-435,851	-1,230,123	656.96	023	-78	115.3																																																																																																																																																																							
UGA-45	-435,851	-1,230,123	656.96	175	-80	110.6																																																																																																																																																																							
UGA-46	-435,851	-1,230,123	656.96	165	-70	179.3																																																																																																																																																																							
Hole	Width (m) (Down hole depth)		Au g/t	Ag g/t	From (m) (Down hole depth)	To (m) (Down hole depth)	Cut-off																																																																																																																																																																						
UGA-42	101.00	@	1.32	AWR	0.00	101.00	0.25g/t Au cut-off and max. 5m continuous internal dilution																																																																																																																																																																						
	including																																																																																																																																																																												
	8.00	@	1.72	AWR	6.00	14.00	1g/t Au cut-off and 2m internal dilution																																																																																																																																																																						
and																																																																																																																																																																													

Criteria	JORC Code Explanation	Details								
			40.00	@	2.09	AWR	27.00	67.00	0.5g/t Au cut-off and max. 3m continuous internal dilution	
			including							
			7.00	@	4.48	AWR	41.00	48.00	1g/t Au cut-off and no internal dilution	
			including							
			4.00	@	6.53	AWR	42.00	46.00	2g/t Au cut-off and no internal dilution	
			and							
			4.00	@	6.33	AWR	56.00	60.00	1g/t Au cut-off and no internal dilution	
			2.00	@	3.28	AWR	80.00	82.00	1g/t Au cut-off and no internal dilution	
		UGA-41		143.50	@	1.49	11.4	0.00	143.50	0.25g/t Au cut-off and max. 4m continuous internal dilution
				including						
				5.00	@	2.61	29.7	0.00	5.00	1g/t Au cut-off and 1m internal dilution
				and						
				16.00	@	3.46	31.6	31.00	47.00	0.5g/t Au cut-off and 4m internal dilution
				including						
				5.00	@	7.68	87.5	39.00	44.00	1g/t Au cut-off and 1m internal dilution
				39.50	@	2.43	9.7	104.00	143.50	0.5g/t Au cut-off and max. 2m continuous internal dilution, incl. a 1.6m void
				including						
	20.00		@	3.16	11.5	116.00	136.00	1g/t Au cut-off and max. 2m continuous internal dilution, incl. a 1.6m void		
	including									
	6.00	@	6.39	24.6	126.00	132.00	2g/t Au cut-off and max. 2.6m internal dilution, incl. a 1.6m void			

Criteria	JORC Code Explanation	Details								
		UGA-40	102.00	@	0.91	13.1	0.00	102.00	0.25g/t Au cut-off and max. 4m continuous internal dilution	
			including							
			3.00	@	1.70	24.3	0.00	3.00	1.3g/t Au cut-off and no internal dilution	
			including							
			7.00	@	1.62	28.9	12.00	19.00	1g/t Au cut-off and 2m internal dilution	
			including							
			2.00	@	2.90	68.6	17.00	19.00	1.3g/t Au cut-off and no internal dilution	
			including							
			18.00	@	1.31	13.6	26.00	44.00	0.5g/t Au cut-off and max. 3m continuous internal dilution	
			and							
			13.00	@	1.32	20.7	60.00	73.00	1g/t Au cut-off and max. 6m continuous internal dilution	
			including							
			2.00	@	2.96	100.9	60.00	62.00	1.5g/t Au cut-off and no internal dilution	
			and							
		4.00	@	1.43	6.8	98.00	102.00	0.5g/t Au cut-off and no internal dilution		
		UGA-39	96.70	@	1.25	9.8	0.00	96.70	0.25g/t Au cut-off and max. 5m continuous internal dilution	
			including							
			2.00	@	2.94	19.1	16.00	18.00	1g/t Au cut-off and no internal dilution	
			and							
			3.00	@	2.73	14.0	25.00	28.00	1g/t Au cut-off and no internal dilution	
			including							
			32.00	@	2.40	13.9	51.00	83.00	1g/t Au cut-off and max. 5m continuous internal dilution	
		including								

Criteria	JORC Code Explanation	Details										
			4.00	@	6.13	22.1	51.00	55.00	2g/t Au cut-off and max. 2m continuous internal dilution			
			including									
			11.00	@	3.25	22.0	72.00	83.00	1g/t Au cut-off and max. 3m continuous internal dilution			
			including									
			6.90	@	2.10	14.6	109.50	116.40	0.25g/t Au cut-off and no internal dilution			
			including									
		3.00	@	4.14	26.3	112.00	115.00	2g/t Au cut-off and no internal dilution				
		UGA-38			50.00	@	1.32	18.5	3.00	53.00	0.25g/t Au cut-off and max. 5m continuous internal dilution. Also, including a 0.95cm void from 3.70-4.65m	
					including							
					8.00	@	1.97	53.0	23.00	31.00	1g/t Au cut-off and max. 2m continuous internal dilution	
					and							
					10.00	@	3.07	9.0	43.00	53.00	0.5g/t Au cut-off and max. 2m continuous internal dilution	
					including							
		UGA-37			20.00	@	0.80	13.9	0.00	20.00	0.25g/t Au cut-off and max. 2m continuous internal dilution.	
					including							
					6.00	@	1.41	9.2	9.00	15.00	0.5g/t Au cut-off and max. 2m continuous internal dilution	
					including							
		20.00	@	0.46	3.6	37.00	57.00	0.25g/t Au cut-off and max. 4m continuous internal dilution.				
		UGA-36			35.00	@	1.20	8.8	2.00	37.00	0.25g/t Au cut-off and max. 5m continuous internal dilution	
					including							

Criteria	JORC Code Explanation	Details								
			23.00	@	1.64	12.5	3.00	26.00	0.5g/t Au cut-off and max. 2m continuous internal dilution	
			including							
			19.00	@	1.85	14.1	4.00	23.00	1g/t Au cut-off and max.2m continuous internal dilution	
			including							
			7.00	@	2.53	22.6	15.00	22.00	1.45g/t Au cut-off and no internal dilution	
		UGA-35	49.00	@	1.76	15.2	0.00	49.00	0.25g/t Au cut-off and max.7m continuous internal dilution	
			including							
			16.00	@	2.16	27.8	12.00	28.00	1.5g/t Au cut-off and max.4m continuous internal dilution	
			and							
			2.00	@	12.89	63.2	47.00	49.00	1.5g/t Au cut-off and no internal dilution	
		UGA-34	16.00	@	0.87	7.3	0.00	16.00	0.25g/t Au cut-off and no internal dilution	
			including							
			3.00	@	1.37	9.1	5.00	8.00	1g/t Au cut-off and 1m internal dilution	
		UGA-33	91.00	@	1.06	9.8	1.00	92.00	0.25g/t Au cut-off and max. 4m continuous internal dilution	
			including							
			11.00	@	1.35	13.0	6.00	17.00	0.5g/t Au cut-off and max. 1m continuous internal dilution	
			and							
			10.00	@	3.33	23.7	23.00	33.00	1g/t Au cut-off and max.3m continuous internal dilution	
and										
17.00	@	1.47	10.4	56.00	73.00	1g/t Au cut-off and max.4m continuous internal dilution				

Criteria	JORC Code Explanation	Details							
		UGA-32	56.00	@	1.01	9.3	0.00	56.00	0.25g/t Au cut-off and 6m internal dilution
			including						
			5.00	@	1.97	23.4	19.00	24.00	1g/t Au cut-off and 1m internal dilution
			and						
		7.00	@	2.79	15.5	35.00	42.00	1g/t Au cut-off and 3m internal dilution	
		UGA-31	92.00	@	1.16	13.1	0.00	92.00	0.25g/t Au cut-off and max. 7m continuous internal dilution
			including						
			6.00	@	1.56	25.5	9.00	15.00	0.5g/t Au cut-off and 4m internal dilution
			and						
			9.00	@	3.03	28.9	23.00	32.00	0.5g/t Au cut-off and 1m internal dilution
			including						
			6.00	@	4.21	39.9	24.00	30.00	1g/t Au cut-off and no internal dilution
			5.00	@	1.76	8.2	38.00	43.00	0.5g/t Au cut-off and 2m internal dilution
			and						
7.00	@		1.85	22.9	59.00	66.00	1g/t Au cut-off and 2m internal dilution		
and									
10.00	@	1.94	9.0	70.00	80.00	1g/t Au cut-off and 4m internal dilution			
including									
2.00	@	4.84	15.7	70.00	72.00	2g/t Au cut-off and no internal dilution			
UGA-30	173.20	@	3.27	11.8	0.00	173.20	0.25g/t Au cut-off and max. 4m continuous internal dilution		
	including								

Criteria	JORC Code Explanation	Details								
			10.00	@	1.55	3.8	87.00	97.00	0.5g/t Au cut-off and no internal dilution	
			including							
			3.00	@	2.97	2.2	94.00	97.00	1g/t Au cut-off and 1m internal dilution	
			including							
			6.00	@	1.06	4.4	102.00	108.00	0.5g/t Au cut-off and no internal dilution	
			including							
			6.00	@	0.94	3.4	131.00	137.00	0.5g/t Au cut-off and 3m internal dilution	
			including							
		UGA-27		5.00	@	0.84	2.9	41.00	46.00	0.25g/t Au cut-off and no internal dilution
				including						
				2.00	@	1.51	5.7	78.00	80.00	0.5g/t Au cut-off and no internal dilution
				including						
				47.00	@	0.61	1.5	104.00	151.00	0.25g/t Au cut-off and max. 5m continuous internal dilution
				including						
				5.00	@	1.26	2.4	104.00	109.00	0.5g/t Au cut-off and 3m internal dilution
				including						
				12.00	@	1.22	2.0	139.00	151.00	0.3g/t Au cut-off and 2m internal dilution
				including						
			6.00	@	2.09	3.0	143.00	149.00	0.5g/t Au cut-off and 2m internal dilution	
			including							
			2.00	@	5.14	4.6	143.00	145.00	1g/t Au cut-off and no internal dilution	
	including									
UGA-26		2.00	@	2.27	13.0	22.00	24.00	0.25g/t Au cut-off and no internal dilution		
		including								
		5.00	@	0.55	1.7	34.00	39.00	0.25g/t Au cut-off and 1m internal dilution		

Criteria	JORC Code Explanation	Details							
		including							
		32.00	@	0.91	16.3	56.00	88.00	0.25g/t Au cut-off and max. 5m continuous internal dilution	
		including							
		10.00	@	1.50	22.5	69.00	79.00	0.75g/t Au cut-off and 3m internal dilution	
		UGA-25	6.00	@	0.68	6.8	42.00	48.00	0.25g/t Au cut-off and 3m internal dilution
			including						
			53.00	@	0.86	10.0	95.00	148.00	0.25g/t Au cut-off and max. 3m continuous internal dilution
			including						
			23.00	@	1.46	15.1	104.00	127.00	0.5g/t Au cut-off and 2m continuous internal dilution
			including						
			7.00	@	2.75	23.3	120.00	127.00	1g/t Au cut-off and no internal dilution
			including						
		4.00	@	3.86	31.1	121.00	125.00	2g/t Au cut-off and no internal dilution	
		UGA-24	15.00	@	1.30	6.8	27.00	42.00	0.25g/t Au cut-off and max. 1m continuous internal dilution
			including						
			11.00	@	1.67	8.5	30.00	41.00	0.5g/t Au cut-off and max. 2m continuous internal dilution
			including						
			2.00	@	5.53	17.5	35.00	37.00	1g/t Au cut-off and no internal dilution
			including						
			52.00	@	0.65	7.0	97.00	149.00	0.25g/t Au cut-off and max. 3m continuous internal dilution
			and						
17.00	@		1.19	11.7	107.00	124.00	0.5g/t Au cut-off and max. 3m continuous internal dilution		
and									

Criteria	JORC Code Explanation	Details							
			3.00	@	3.13	16.9	109.00	112.00	1g/t Au cut-off and no internal dilution
		UGA-23	5.00	@	0.56	2.7	47.00	52.00	0.25g/t Au cut-off and no internal dilution
			including						
			3.00	@	0.72	2.7	49.00	52.00	0.5g/t Au cut-off and no internal dilution
			including						
			53.00	@	0.77	5.9	65.00	118.00	0.25g/t Au cut-off and max. 5m continuous internal dilution
			including						
			2.00	@	2.71	28.0	79.00	81.00	1g/t Au cut-off and no internal dilution
			and						
			3.00	@	1.19	2.9	88.00	91.00	0.5g/t Au cut-off and no internal dilution
			and						
			5.00	@	1.75	6.4	95.00	100.00	1g/t Au cut-off and 1m internal dilution
		including							
		5.00	@	0.94	7.9	131.00	136.00	0.5g/t Au cut-off and no internal dilution	
		UGA-22	105.30	@	0.55	3.2	38.00	143.30	0.25g/t Au cut-off and max. 7m continuous internal dilution
			including						
			22.00	@	0.80	5.7	99.00	121.00	0.5g/t Au cut-off and 2m internal dilution
			and						
			13.00	@	1.28	2.4	130.00	143.30	0.3g/t Au cut-off and max. 4m continuous internal dilution
		and							
		3.00	@	4.42	5.2	130.00	133.00	0.5g/t Au cut-off and no internal dilution	
		UGA-21	98.00	@	0.55	3.4	60.00	158.00	0.25g/t Au cut-off and max. 10m continuous internal dilution

Criteria	JORC Code Explanation	Details							
		including							
		2.00	@	3.37	6.1	60.00	62.00	1g/t Au cut-off and no internal dilution	
		and							
		2.00	@	2.38	2.3	93.00	95.00	0.5g/t Au cut-off and no internal dilution	
		and							
		6.00	@	1.10	5.6	110.00	116.00	0.5g/t Au cut-off and 2m internal dilution	
		and							
		4.00	@	1.34	6.0	137.00	141.00	0.5g/t Au cut-off and 2m internal dilution	
		and							
		9.00	@	1.03	4.1	149.00	158.00	0.5g/t Au cut-off and no internal dilution	
		UGA-20	61.00	@	0.97	12.3	55.00	116.00	0.25g/t Au cut-off and max. 5m continuous internal dilution
			including						
			19.00	@	2.07	29.1	77.00	96.00	1g/t Au cut-off and 4m internal dilution
			including						
			15.00	@	2.24	34.3	77.00	92.00	1.5g/t Au cut-off and max. 4m continuous internal dilution
			including						
			2.00	@	4.68	150.8	77.00	79.00	2g/t Au cut-off and no internal dilution
			and						
		2.00	@	3.91	20.7	83.00	85.00	2g/t Au cut-off and no internal dilution	
		UGA-19	68.00	@	0.43	4.3	19.00	87.00	0.26g/t Au cut-off and max. 6m continuous internal dilution
			including						
			6.00	@	1.07	1.7	19.00	25.00	0.3g/t Au cut-off and 3m continuous internal dilution
		and							

Criteria	JORC Code Explanation	Details								
			3.00	@	1.23	15.4	33.00	36.00	0.3g/t Au cut-off and no internal dilution	
			and							
			2.00	@	0.93	8.0	49.00	51.00	0.3g/t Au cut-off and no internal dilution	
			and							
		1.00	@	4.08	46.4	77.00	78.00	1g/t Au cut-off and no internal dilution		
		UGA-18	38.00	@	17.72	17.6	44.00	82.00	0.26g/t Au cut-off, no top cut and max. 7m continuous internal dilution	
			including							
			18.00	@	36.96	30.6	64.00	82.00	0.5g/t Au cut-off, no top cut and max. 5m continuous internal dilution	
			including							
			6.00	@	109.82	81.7	76.00	82.00	1g/t Au cut-off, no top cut and max. 3m continuous internal dilution	
			including							
		UGA-17	45.00	@	2.65	10.4	52.00	97.00	0.26g/t Au cut-off, no top cut and max. 2m continuous internal dilution	
			including							
			35.00	@	3.31	12.3	60.00	95.00	1g/t Au cut-off, no top cut and max. 5m continuous internal dilution	
			including							
		UGA-16	19.00	@	5.08	12.9	67.00	86.00	2g/t Au cut-off, no top cut and max. 3m continuous internal dilution	
			UGA-16	126.00	@	5.31	7.3	1.00	127.00	0.26g/t Au cut-off, no top cut and max. 7m continuous internal dilution
				including						
				70.00	@	9.23	7.8	40.00	110.00	0.5g/t Au cut-off, no top cut and max. 7m continuous internal dilution
		including								
		1.00	@	584.00	333.0	41.00	42.00			

Criteria	JORC Code Explanation	Details							
		and							
		2.00	@	13.94	14.9	106.00	108.00	1g/t Au cut-off and no internal dilution	
		UGA-15	124.00	@	1.47	11.6	3.00	127.00	0.26g/t Au cut-off and max. 6m continuous internal dilution
			including						
			14.00	@	2.70	27.5	17.00	31.00	1g/t Au cut-off and 4m internal dilution
			and						
			3.00	@	3.75	9.5	52.00	55.00	0.5g/t Au cut-off and no internal dilution
			and						
			7.00	@	7.97	25.3	64.00	71.00	1g/t Au cut-off and 1m internal dilution
		and							
		9.00	@	3.77	16.4	93.00	102.00	0.5g/t Au cut-off and 2m internal dilution	
		UGA-14	108.00	@	2.22	7.6	26.00	134.00	0.2g/t Au cut-off and max. 7m continuous internal dilution
			including						
			63.00	@	3.53	9.6	71.00	134.00	0.26g/t Au cut-off and 9m internal dilution
			including						
			42.00	@	4.98	11.9	91.00	133.00	1g/t Au cut-off and max. 5m continuous internal dilution
		including							
		10.00	@	16.98	26.4	95.00	105.00	2g/t Au cut-off and 2m internal dilution	
		UGA-13	2.00	@	1.74	3.5	78.00	80.00	0.26g/t Au cut-off and no internal dilution
			including						
4.00	@		0.61	3.3	99.00	103.00	0.26g/t Au cut-off and no internal dilution		

Criteria	JORC Code Explanation	Details								
			3.00	@	0.82	8.5	132.00	135.00	0.26g/t Au cut-off and no internal dilution	
			including							
			19.00	@	4.25	3.7	152.00	171.00	0.26g/t Au cut-off and max. 5m continuous internal dilution	
			including							
			5.00	@	14.90	6.1	157.00	162.00	0.5g/t Au cut-off and 2m internal dilution	
			including							
			10.00	@	0.85	3.0	204.00	214.00	0.26g/t Au cut-off and 3m internal dilution	
			including							
		UGA-11		111.00	@	0.96	5.4	15.00	126.00	0.2g/t Au cut-off and max. 7m continuous internal dilution
				including						
				19.00	@	4.23	17.2	107.00	126.00	1g/t Au cut-off and 5m internal dilution
				including						
				6.00	@	8.39	21.0	117.00	123.00	3g/t Au cut-off and 3m internal dilution
		UGA-08		137.00	@	0.60	1.2	0.00	137.00	0.2g/t Au cut-off and max. 3m continuous internal dilution
				including						
				15.00	@	1.21	13.0	0.00	15.00	0.5g/t Au cut-off and max. 4m continuous internal dilution
				and						
				5.00	@	1.22	15.3	32.0	37.00	0.5g/t Au cut-off and 1m internal dilution
				and						
				5.00	@	4.48	5.2	87.00	92.00	0.3g/t Au cut-off and 3m internal dilution
				and						
	5.00		@	1.06	4.5	126.00	131.00	0.5g/t Au cut-off and no internal dilution		
	and									
	2.00	@	1.22	2.7	135.00	137.00	0.5g/t Au cut-off and no internal dilution			

Criteria	JORC Code Explanation	Details							
		UGA-12	81.00	@	1.90	10.3	17.00	98.00	0.26g/t Au cut-off and max. 5m continuous internal dilution
			including						
			35.00	@	3.73	11.6	63.00	97.00	0.5g/t Au cut-off and max. 6m continuous internal dilution
			including						
			5.00	@	20.46	21.0	92.00	97.00	1g/t Au cut-off and no internal dilution
			including						
		UGA-10	2.00	@	2.44	20.5	22.00	24.00	0.26g/t Au cut-off and no internal dilution
			including						
			6.00	@	0.89	4.2	56.00	62.00	0.26g/t Au cut-off and 2m internal dilution
			including						
			3.00	@	1.28	4.0	56.00	59.00	0.5g/t Au cut-off and 1m internal dilution
			including						
			60.00	@	1.03	5.2	83.00	143.00	0.3g/t Au cut-off and max. 3m continuous internal dilution
			including						
			6.00	@	1.73	9.0	83.00	89.00	0.5g/t Au cut-off and no internal dilution
			and						
			3.00	@	1.85	4.5	108.00	111.00	0.5g/t Au cut-off and no internal dilution
			and						
		13.00	@	2.06	6.3	123.00	136.00	0.5g/t Au cut-off and max. 1m continuous internal dilution	
		including							
		2.00	@	5.87	2.3	134.00	136.00	1g/t Au cut-off and no internal dilution	
UGA-09	5.00	@	0.64	5.6	16.00	21.00	0.26g/t Au cut-off and 3m internal dilution		
	including								
	4.00	@	0.55	4.9	32.00	36.00	0.26g/t Au cut-off and 2m internal dilution		

Criteria	JORC Code Explanation	Details							
		and							
		5.00	@	4.81	36.4	75.00	80.00	2g/t Au cut-off and 3m internal dilution	
		and							
		4.00	@	22.81	37.4	98.00	102.00	2g/t Au cut-off and no internal dilution	
		UGA-05	32.00	@	4.62	17.5	70.00	102.00	0.26g/t Au cut-off and max. 3m continuous internal dilution
			including						
			9.00	@	14.53	48.2	90.00	99.00	2g/t Au cut-off and 3m internal dilution
		UGA-04	90.00	@	3.88	13.9	0.00	90.00	0.26g/t Au cut-off and max. 6m continuous internal dilution
			including						
			9.00	@	11.66	62.3	14.00	23.00	2g/t Au cut-off and 1m internal dilution
			and						
		6.00	@	33.76	36.2	43.00	49.00	1g/t Au cut-off and no internal dilution	
		UGA-03	73.00	@	2.14	8.8	211.00	284.00	0.26g/t Au cut-off and max. 3m continuous internal dilution, including a 1.39m historic mining void
			including						
			31.61	@	3.76	11.0	248.00	279.61	0.5g/t Au cut-off and max. 2m continuous internal dilution
			including						
			24.00	@	4.74	13.4	252.00	276.00	1g/t Au cut-off and max. 3m continuous internal dilution
			including						
			15.00	@	6.70	15.3	252.00	267.00	2g/t Au cut-off and max. 3m continuous internal dilution
			including						
7.00	@	11.65	24.7	260.00	267.00	5g/t Au cut-off and max. 1m continuous internal dilution			

Criteria	JORC Code Explanation	Details								
		UGA-02	7.90	@	0.58	9.2	0.10	7.80	0.26g/t Au cut-off and max. 3m continuous internal dilution	
			and							
			9.00	@	0.94	6.5	17.00	26.00	0.26g/t Au cut-off and max. 2m continuous internal dilution	
			including							
			4.00	@	1.52	10.2	17.00	21.00	0.5g/t Au cut-off and max. 1m continuous internal dilution	
			5.00	@	0.91	13.7	46.00	51.00	0.5g/t Au cut-off and max. 2m continuous internal dilution	
			8.00	@	0.92	5.0	92.00	97.00	0.5g/t Au cut-off and max. 2m internal dilution	
			26.00	@	1.20	5.8	111.00	137.00	0.5g/t Au cut-off and max. 2m internal dilution	
			including							
			7.00	@	1.60	4.3	111.00	118.00	1g/t Au cut-off and max. 2m continuous internal dilution	
			and							
			6.00	@	1.50	10.8	124.00	130.00	1g/t Au cut-off and max. 1m continuous internal dilution	
			3.00	@	0.82	4.1	152.00	155.00	0.3g/t Au cut-off and no internal dilution	
		15.00	@	1.16	3.5	168.00	183.00	0.5g/t Au cut-off and max. 1m continuous internal dilution		
		including								
5.00	@	1.92	4.6	171.00	176.00	1g/t Au cut-off and max. 2m continuous internal dilution				
UGA-01		UGA-01	2.00	@	2.43	76.7	1.00	3.00	0.5g/t Au cut-off and no internal dilution	
		27.00	@	0.64	13.9	1.00	28.00	0.26g/t Au cut-off and max. 4m continuous internal dilution		

Criteria	JORC Code Explanation	Details						
		including						
		4.00	@	1.19	20.8	17.00	21.00	0.5g/t Au cut-off and max. 1m continuous internal dilution
		including						
		10.00	@	0.54	3.4	48.00	58.00	0.26g/t Au cut-off and max. 2m continuous internal dilution
		including						
		10.00	@	0.76	6.4	135.00	145.00	0.26g/t Au cut-off and max. 2m continuous internal dilution
		including						
		3.00	@	1.15	9.1	135.00	138.00	0.5g/t Au cut-off and no internal dilution
		and						
		3.00	@	1.04	6.4	142.00	145.00	0.5g/t Au cut-off and no internal dilution
		including						
		12.00	@	0.76	5.3	183.00	195.00	0.26g/t Au cut-off and max. 2m continuous internal dilution
		including						
		2.00	@	2.00	6.2	192.00	194.00	0.5g/t Au cut-off and no internal dilution
		including						
		16.00	@	0.76	4.1	206.00	222.00	0.26g/t Au cut-off and max. 3m continuous internal dilution
		including						
		6.00	@	1.32	6.3	216.00	222.00	0.5g/t Au cut-off and max. 1m continuous internal dilution
		including						
		10.00	@	1.47	9.7	234.00	244.00	0.5g/t Au cut-off and max. 2m continuous internal dilution

Criteria	JORC Code Explanation	Details																																																																																																												
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> All cut-off grades are reported. No top cut has been applied. The lower gold grade, larger intervals have been selected using a gold cut-off grade similar to the cut-off grade utilised for the Sturec Gold Project JORC 2012 Mineral Resource. While the higher gold grade, shorter intervals have been selected utilising incrementally increasing gold cut-off grades in order to visualise the mineralisation at a range of gold cut-off grades, which may be utilised in the future if the mineralisation needs to be high graded in order to support feasibility studies into the smaller, higher grade open pit mining or underground mining. Weighted means for each interval are calculated by: First multiply each of the widths of the individual sample intervals within the significant intersection by the assay result (Au g/t or Ag g/t) of each individual sample. Then sum all these values and divide by the overall width (m) of the significant intersection. Internal dilution was allowed as long as the aggregate weighted mean grade from the footwall or hangingwall side of the mineralised interval to the end of the dilution zone does not fall below the cut-off grade. Example of weighted mean calculation and treatment of internal dilution. <table border="1" data-bbox="745 606 1608 1174"> <thead> <tr> <th>Hole</th> <th>From (m)</th> <th>To (m)</th> <th>Interval (m)</th> <th>Sample Nr</th> <th>Au g/t (Au-AA26)</th> <th>Au g/t* interval</th> <th>Ag g/t (ME-ICP61)</th> <th>Ag g/t* interval</th> </tr> </thead> <tbody> <tr> <td>UGA-01</td> <td>234</td> <td>235</td> <td>1</td> <td>M294307</td> <td>4.23</td> <td>4.23</td> <td>44</td> <td>44</td> </tr> <tr> <td>UGA-01</td> <td>235</td> <td>236</td> <td>1</td> <td>M294308</td> <td>0.34</td> <td>0.34</td> <td>4.4</td> <td>4.4</td> </tr> <tr> <td>UGA-01</td> <td>236</td> <td>237</td> <td>1</td> <td>M294309</td> <td>0.5</td> <td>0.5</td> <td>5</td> <td>5</td> </tr> <tr> <td>UGA-01</td> <td>237</td> <td>238</td> <td>1</td> <td>M294310</td> <td>0.65</td> <td>0.65</td> <td>3.9</td> <td>3.9</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.27</td> <td></td> <td></td> <td></td> </tr> <tr> <td>UGA-01</td> <td>238</td> <td>239</td> <td>1</td> <td>M294312</td> <td></td> <td>0.27</td> <td>4.2</td> <td>4.2</td> </tr> <tr> <td>UGA-01</td> <td>239</td> <td>240</td> <td>1</td> <td>M294313</td> <td>0.2</td> <td>0.2</td> <td>3.3</td> <td>3.3</td> </tr> <tr> <td>UGA-01</td> <td>240</td> <td>241</td> <td>1</td> <td>M294314</td> <td>0.8</td> <td>0.8</td> <td>7</td> <td>7</td> </tr> <tr> <td>UGA-01</td> <td>241</td> <td>242</td> <td>1</td> <td>M294315</td> <td>0.44</td> <td>0.44</td> <td>2.6</td> <td>2.6</td> </tr> <tr> <td>UGA-01</td> <td>242</td> <td>243</td> <td>1</td> <td>M294316</td> <td>0.5</td> <td>0.5</td> <td>1.9</td> <td>1.9</td> </tr> <tr> <td>UGA-01</td> <td>243</td> <td>244</td> <td>1</td> <td>M294317</td> <td>6.76</td> <td>6.76</td> <td>20.5</td> <td>20.5</td> </tr> </tbody> </table> <p style="text-align: right; margin-right: 100px;">10 metres @ 1.47 g/t Au 9.68 g/t Ag from 234m using a 0.3g/t Au cut-off with max. 2m of continuous internal dilution</p> <ul style="list-style-type: none"> No metal equivalents have been quoted. 	Hole	From (m)	To (m)	Interval (m)	Sample Nr	Au g/t (Au-AA26)	Au g/t* interval	Ag g/t (ME-ICP61)	Ag g/t* interval	UGA-01	234	235	1	M294307	4.23	4.23	44	44	UGA-01	235	236	1	M294308	0.34	0.34	4.4	4.4	UGA-01	236	237	1	M294309	0.5	0.5	5	5	UGA-01	237	238	1	M294310	0.65	0.65	3.9	3.9						0.27				UGA-01	238	239	1	M294312		0.27	4.2	4.2	UGA-01	239	240	1	M294313	0.2	0.2	3.3	3.3	UGA-01	240	241	1	M294314	0.8	0.8	7	7	UGA-01	241	242	1	M294315	0.44	0.44	2.6	2.6	UGA-01	242	243	1	M294316	0.5	0.5	1.9	1.9	UGA-01	243	244	1	M294317	6.76	6.76	20.5	20.5
Hole	From (m)	To (m)	Interval (m)	Sample Nr	Au g/t (Au-AA26)	Au g/t* interval	Ag g/t (ME-ICP61)	Ag g/t* interval																																																																																																						
UGA-01	234	235	1	M294307	4.23	4.23	44	44																																																																																																						
UGA-01	235	236	1	M294308	0.34	0.34	4.4	4.4																																																																																																						
UGA-01	236	237	1	M294309	0.5	0.5	5	5																																																																																																						
UGA-01	237	238	1	M294310	0.65	0.65	3.9	3.9																																																																																																						
					0.27																																																																																																									
UGA-01	238	239	1	M294312		0.27	4.2	4.2																																																																																																						
UGA-01	239	240	1	M294313	0.2	0.2	3.3	3.3																																																																																																						
UGA-01	240	241	1	M294314	0.8	0.8	7	7																																																																																																						
UGA-01	241	242	1	M294315	0.44	0.44	2.6	2.6																																																																																																						
UGA-01	242	243	1	M294316	0.5	0.5	1.9	1.9																																																																																																						
UGA-01	243	244	1	M294317	6.76	6.76	20.5	20.5																																																																																																						
Relationship between mineralisation widths and intercept length	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is 	<ul style="list-style-type: none"> Generally, the drilling from the Andrej Adit is at an angle to the strike of the mineralisation and therefore, the true thickness could be a small proportion of the intersection thickness. As the mineralisation zone strikes approximately north-south, the closer the hole azimuth is to north or south, the smaller the true thickness will be compared of the intersection thickness. UGA-31 to UGA-42 were drilled partly down the dip of the mineralised zone as infill holes within the current Sturec Mineral Resource Estimate. Therefore, the mineralised intersections are not a true thickness. The true 																																																																																																												

Criteria	JORC Code Explanation	Details
	<p><i>known, its nature should be reported.</i></p> <ul style="list-style-type: none"> <i>If it is not known and only the downhole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</i> 	<p>thickness of the mineralisation is approximately 100-110m at the top of the drill hole and ~30-40m at the bottom of the drill hole (see Figure 2, 3 and 4 in the body of the announcement). The mineralisation is funnel shaped with the thicker zone higher and the thinner zone lower. This ore body geometry is common for many low-sulphidation epithermal gold-silver deposits.</p>
Diagrams	<ul style="list-style-type: none"> <i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i> 	<ul style="list-style-type: none"> All relevant diagrams are reported in the body of this announcement.
Balanced reporting	<ul style="list-style-type: none"> <i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i> 	<ul style="list-style-type: none"> All exploration results have been reported.
Other substantive exploration data	<ul style="list-style-type: none"> <i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i> 	<ul style="list-style-type: none"> Several metallurgical test work programs have been completed at independent laboratories confirming that the Sturec ore is amenable to industry-standard cyanide leaching processing for gold and silver. However, the use of cyanide for ore processing was banned in Slovakia in 2014. In response to the cyanide ban, several metallurgical test work programs assessing alternative processing methodologies have been completed on the ore from Sturec. The three most promising are: <ul style="list-style-type: none"> Thiosulphate Leaching gold and silver extraction technology was investigated by the previous owners of the project (Arc Minerals Limited) between 2011-2014. The Thiosulphate Leaching test work results reported so far indicate that this alternate mineral processing methodology is generally applicable to the Sturec gold-silver ores. The most encouraging results came from the latest, Thiosulphate Leaching study completed in 2014 by CMC Chimie. In this study, Ammonium Thiosulphate leaching of the Sturec ore (10 batches of approximately 800kg each) produced a pregnant liquor that had a content of 3-8g/t Au and 10-25g/t Ag, which was then subjected to electrowinning and filtering/drying, producing a copper/gold/silver cement with an overall recovery of 90.5% for gold and 48.9% for silver. The resultant dry cement was approximately 1% gold-silver and about 50% copper. These results were used to justify the conclusion that Thiosulphate Leaching could be used as an alternative processing method to conventional cyanidation and that it was also more economically viable. These results are interpreted to indicate that a further, more detailed metallurgical test work investigation is warranted into this alternative processing method in order to underpin further economic analysis (scoping Study or PFS) of the Sturec Gold Project in light of Slovakia's ban on cyanidation mineral processing. In 2016-2017, Arc Minerals also investigated the Cycladex Process as another alternative to cyanidation. In this process a bromide-based solubilizing agent (lixiviant) leaches the ore creating potassium gold bromide (tetrabromoaurate: KAuBr₄). Then cyclodextrin, a commercially available corn-starch derivative, is added to the resultant pregnant liquor, which results in the spontaneous precipitation of crystals containing the gold. The gold is then released from the crystalline precipitate at high temperature using a furnace to yield solid gold metal. The Cycladex Process test work results reported indicate that this alternate mineral processing

Criteria	JORC Code Explanation	Details
		<p>methodology is also generally applicable to the Sturec gold-silver ores and potentially cheaper than conventional cyanidation. These results are interpreted to indicate that further investigation is warranted into this alternative processing method and that a PFS-level metallurgical test work-study needs to be completed to underpin a revaluation of the 2013 PFS completed by SRK in light of Slovakia's ban on cyanidation mineral processing.</p> <ul style="list-style-type: none"> ○ As an alternative to onsite leaching, producing a gravity/floatation concentrate on site that could then be then further processed elsewhere (Austria/Belgium) has also been investigated. Gravity concentrate and floatation test work completed on 11 composite samples of Sturec ore found that gold recovery ranged from 64.1 to 93.9% and silver recovery ranged from 45.1 to 83.9%. This processing methodology is currently being used at Slovakia's only operating gold mine, which is of a very similar mineralisation style to Sturec; and so, there is a reasonable possibility it could also be used at Sturec. The main deterrents to this option are the cost of transporting this concentrate (obviously depending on the distance of the further processing facility) and the lower recovery of gold and silver (especially in fine ores). Further work needs to be done to better constrain the metallurgical recovery of this processing methodology across the entire orebody, as well as understand the economic factors involved before an assessment of its suitability can be fully determined. Gravity/floatation concentrate metallurgical testwork on a sample from UGA-14 completed by the Company (ASX:MTC announcement dated 1/10/2021) produced a gravity/floatation concentrate grading 31g/t gold and 80g/t silver, with a corresponding gold and silver recovery of 91.0% and 88.4% respectively • Groundwater and geotechnical investigations were completed in 2013. The groundwater monitoring results and geotechnical data were found to be adequate to interpret reasonable open pit slope angles for the various host rock types for the purposes of an open pit optimisation that was used as justification for a 'reasonable prospects of economic extraction' interpretation. • Concerning the groundwater, it has been interpreted that the most likely current situation is that the water table around the open pit area was drawn down due the dewatering through the 'Heritage Adits'; with the Main Heritage Adit being situated some 300m below and transporting the groundwater 15km away to where it eventually reaches the surface. It was interpreted that the dewatering had occurred to the level with or below the maximum depth of the proposed pit (~300m). However, the possibility that the dewatering was not as efficient as interpreted has also considered and it has been recommended that up to 6 permanent monitoring wells be installed on the western and eastern sides of the pit to the full depth of the proposed pit. The primary purpose of these wells is to determine if there is any spatial and temporal variation in groundwater levels around the pit. • Geotechnical investigations found that the stability of the open pit was significantly controlled by the degree of argillic alteration of the predominantly andesite rock mass found at Sturec (host rock of the quartz veining). The modelling suggested that the pit slope needed to be as low as 43° in the highly argillic altered/clay rock type but that a 50° pit slope was adequate in the other rock types. • The groundwater and geotechnical investigation results have been used to model a recommended open pit design that achieved an adequate Factor of Safety (FoS) of greater than 2.0.
Further work	<ul style="list-style-type: none"> • <i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> • <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<ul style="list-style-type: none"> • There is good potential for the delineation of further gold mineralisation within the Sturec Gold Project area through future exploration. • Prospects such as Wolf, Vratislav, Katerina, Vollie Henne and South Ridge are interpreted to be extension areas to the Mineral Resource area at Sturec. Significant gold-silver bearing quartz vein mineralisation has been identified and variably explored/mined at each of these prospects.

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
Hole ID	From (m)	To (m)	Interval (m)	ppm	mg	g	g	ppm	ppm
UGA-42	0.00	1.00	1.00						
UGA-42	1.00	2.00	1.00						
UGA-42	2.00	3.00	1.00						
UGA-42	3.00	4.00	1.00						
UGA-42	4.00	5.00	1.00						
UGA-42	5.00	6.00	1.00						
UGA-42	6.00	7.00	1.00						
UGA-42	7.00	8.00	1.00						
UGA-42	8.00	9.00	1.00						
UGA-42	9.00	10.00	1.00						
UGA-42	10.00	11.00	1.00						
UGA-42	11.00	12.00	1.00						
UGA-42	12.00	13.00	1.00						
UGA-42	13.00	14.00	1.00						
UGA-42	14.00	15.00	1.00						
UGA-42	15.00	16.00	1.00						
UGA-42	16.00	17.00	1.00						
UGA-42	17.00	18.00	1.00						
UGA-42	18.00	19.00	1.00						
UGA-42	19.00	20.00	1.00						
UGA-42	20.00	21.00	1.00						
UGA-42	21.00	22.00	1.00						
UGA-42	22.00	23.00	1.00						
UGA-42	23.00	24.00	1.00						
UGA-42	24.00	25.00	1.00						
UGA-42	25.00	26.00	1.00						
UGA-42	26.00	27.00	1.00						
UGA-42	27.00	28.00	1.00						
UGA-42	28.00	29.00	1.00						
UGA-42	29.00	30.00	1.00						
UGA-42	30.00	31.00	1.00						
UGA-42	31.00	32.00	1.00						
UGA-42	32.00	33.00	1.00						
UGA-42	33.00	34.00	1.00						
UGA-42	34.00	35.00	1.00						
UGA-42	35.00	36.00	1.00						
UGA-42	36.00	37.00	1.00						
UGA-42	37.00	38.00	1.00						
UGA-42	38.00	39.00	1.00						
UGA-42	39.00	40.00	1.00						
UGA-42	40.00	41.00	1.00						
UGA-42	41.00	42.00	1.00						
UGA-42	42.00	43.00	1.00						
UGA-42	43.00	44.00	1.00						
UGA-42	44.00	45.00	1.00						
UGA-42	45.00	46.00	1.00						
UGA-42	46.00	47.00	1.00						
UGA-42	47.00	48.00	1.00						
UGA-42	48.00	49.00	1.00						
UGA-42	49.00	50.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	
UGA-42	50.00	51.00	1.00	M300655	0.76	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	51.00	52.00	1.00	M300656	0.12	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	52.00	53.00	1.00	M300657	0.22	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	53.00	54.00	1.00	M300658	0.13	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	54.00	55.00	1.00	M300659	0.42	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	55.00	56.00	1.00	M300660	0.44	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	56.00	57.00	1.00	M300661	0.95	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	57.00	58.00	1.00	M300662	10.2	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	58.00	59.00	1.00	M300663		>100	6.21	424	670	1.2	<2	0.31	<0.5	17	37	44	4.61	10	4.32	30	0.45	685	5	
UGA-42	59.00	60.00	1.00	M300664	4.13	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	60.00	61.00	1.00	M300665	0.67	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	61.00	62.00	1.00	M300666	0.8	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	62.00	63.00	1.00	M300667	0.17	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	63.00	64.00	1.00	M300668	0.14	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	64.00	65.00	1.00	M300669	1.79	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	65.00	66.00	1.00	M300670	0.73	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	66.00	67.00	1.00	M300671	0.89	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	67.00	68.00	1.00	M300672	0.17	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	68.00	69.00	1.00	M300673	0.21	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	69.00	70.00	1.00	M300674	0.16	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	70.00	71.00	1.00	M300675	0.43	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	71.00	72.00	1.00	M300676	0.14	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	72.00	73.00	1.00	M300677	0.16	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	73.00	74.00	1.00	M300678	0.16	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	74.00	75.00	1.00	M300679	0.11	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	75.00	76.00	1.00	M300681	0.17	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	76.00	77.00	1.00	M300682	0.31	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	77.00	78.00	1.00	M300683	0.97	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	78.00	79.00	1.00	M300684	0.25	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	79.00	80.00	1.00	M300685	0.4	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	80.00	81.00	1.00	M300686	2.53	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	81.00	82.00	1.00	M300687	4.02	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	82.00	83.00	1.00	M300688	0.2	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	83.00	84.00	1.00	M300690	0.58	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	84.00	85.00	1.00	M300691	0.9	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	85.00	86.00	1.00	M300693	1.73	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	86.00	87.00	1.00	M300694	1.43	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	87.00	88.00	1.00	M300695	0.87	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	88.00	89.00	1.00	M300696	0.26	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	89.00	90.00	1.00	M300697	0.23	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	90.00	91.00	1.00	M300698	0.21	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	91.00	92.00	1.00	M300699	0.21	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	92.00	93.00	1.00	M300700	0.32	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	93.00	94.00	1.00	M300701	0.47	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	94.00	95.00	1.00	M300702	0.46	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	95.00	96.00	1.00	M300703	0.42	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	96.00	97.00	1.00	M300704	2.11	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	97.00	98.00	1.00	M300705	0.41	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	98.00	99.00	1.00	M300706	0.36	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	99.00	100.00	1.00	M300707	0.46	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	100.00	101.00	1.00	M300708		2.2	5.13	83	660	1.1	<2	2.3	<0.5	12	33	18	2.53	10	1.22	20	1.16	521	2	

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-42	50.00	51.00	1.00						
UGA-42	51.00	52.00	1.00						
UGA-42	52.00	53.00	1.00						
UGA-42	53.00	54.00	1.00						
UGA-42	54.00	55.00	1.00						
UGA-42	55.00	56.00	1.00						
UGA-42	56.00	57.00	1.00						
UGA-42	57.00	58.00	1.00						
UGA-42	58.00	59.00	1.00	7.63	2.775	34.49	1005	7.35	7.35
UGA-42	59.00	60.00	1.00						
UGA-42	60.00	61.00	1.00						
UGA-42	61.00	62.00	1.00						
UGA-42	62.00	63.00	1.00						
UGA-42	63.00	64.00	1.00						
UGA-42	64.00	65.00	1.00						
UGA-42	65.00	66.00	1.00						
UGA-42	66.00	67.00	1.00						
UGA-42	67.00	68.00	1.00						
UGA-42	68.00	69.00	1.00						
UGA-42	69.00	70.00	1.00						
UGA-42	70.00	71.00	1.00						
UGA-42	71.00	72.00	1.00						
UGA-42	72.00	73.00	1.00						
UGA-42	73.00	74.00	1.00						
UGA-42	74.00	75.00	1.00						
UGA-42	75.00	76.00	1.00						
UGA-42	76.00	77.00	1.00						
UGA-42	77.00	78.00	1.00						
UGA-42	78.00	79.00	1.00						
UGA-42	79.00	80.00	1.00						
UGA-42	80.00	81.00	1.00						
UGA-42	81.00	82.00	1.00						
UGA-42	82.00	83.00	1.00						
UGA-42	83.00	84.00	1.00						
UGA-42	84.00	85.00	1.00						
UGA-42	85.00	86.00	1.00						
UGA-42	86.00	87.00	1.00						
UGA-42	87.00	88.00	1.00						
UGA-42	88.00	89.00	1.00						
UGA-42	89.00	90.00	1.00						
UGA-42	90.00	91.00	1.00						
UGA-42	91.00	92.00	1.00						
UGA-42	92.00	93.00	1.00						
UGA-42	93.00	94.00	1.00						
UGA-42	94.00	95.00	1.00						
UGA-42	95.00	96.00	1.00						
UGA-42	96.00	97.00	1.00						
UGA-42	97.00	98.00	1.00						
UGA-42	98.00	99.00	1.00						
UGA-42	99.00	100.00	1.00						
UGA-42	100.00	101.00	1.00	0.41	0.051	35.47	1025	0.39	0.39

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	
UGA-42	101.00	102.00	1.00	M300709	0.03	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	102.00	103.00	1.00	M300710	0.03	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-42	103.00	104.00	1.00	M300711	0.05	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR
UGA-41	0.00	1.00	1.00	M300438	1.27	30	1.13	26	70	0.6	<2	0.15	<0.5	2	96	45	1.32	<10	0.63	<10	0.07	121	7	
UGA-41	1.00	2.00	1.00	M300439	2.98	51.5	1.25	220	100	0.7	<2	0.08	<0.5	5	103	66	1.94	<10	0.9	<10	0.03	108	10	
UGA-41	2.00	3.00	1.00	M300440	0.25	5.9	3.37	394	220	0.8	3	0.08	<0.5	16	75	25	3.09	<10	2.3	10	0.05	92	8	
UGA-41	3.00	4.00	1.00	M300441	6.96	42.5	1.22	427	60	0.7	<2	0.09	<0.5	18	88	42	2.67	<10	0.62	10	0.09	132	9	
UGA-41	4.00	5.00	1.00	M300443	1.57	18.6	2.78	1400	150	0.7	<2	0.05	<0.5	40	78	27	4.12	<10	1.38	10	0.03	84	9	
UGA-41	5.00	6.00	1.00	M300444	0.57	10	2.32	626	260	0.7	<2	0.07	<0.5	27	113	36	2.64	<10	1.87	10	0.06	111	9	
UGA-41	6.00	7.00	1.00	M300445	0.79	12.5	5.7	1815	350	1.1	<2	0.07	<0.5	53	103	36	5.49	10	4.42	20	0.08	85	8	
UGA-41	7.00	8.00	1.00	M300446	0.11	4.7	6.86	2060	250	0.9	<2	0.09	<0.5	59	99	34	7.14	10	4.78	20	0.04	65	5	
UGA-41	8.00	9.00	1.00	M300447	0.32	3.7	6.16	1025	610	0.9	<2	0.05	<0.5	40	83	26	4.86	10	4.45	20	0.06	55	4	
UGA-41	9.00	10.00	1.00	M300448	1.07	17.4	4.54	3710	190	0.8	<2	0.05	<0.5	38	76	32	8.23	10	4	20	0.04	75	7	
UGA-41	10.00	11.00	1.00	M300449	1.73	21.1	2.95	649	290	0.7	<2	0.12	<0.5	20	106	21	2.44	<10	3	10	0.07	102	12	
UGA-41	11.00	12.00	1.00	M300451	0.1	2.3	7.49	637	790	0.9	<2	0.08	<0.5	23	44	20	3.67	10	5.93	30	0.09	52	4	
UGA-41	12.00	13.00	1.00	M300452	0.18	6.9	7.6	1115	750	1	<2	0.15	<0.5	29	39	21	3.92	10	5.9	30	0.12	56	4	
UGA-41	13.00	14.00	1.00	M300453	0.31	2.8	7.02	545	670	1	<2	0.19	<0.5	25	43	29	3.3	10	4.76	30	0.18	54	4	
UGA-41	14.00	15.00	1.00	M300454	0.14	2.1	7.47	263	680	1.2	<2	0.24	<0.5	19	49	24	2.79	10	4.43	30	0.19	61	5	
UGA-41	15.00	16.00	1.00	M300455	0.09	0.9	7.91	1265	480	1.2	<2	0.33	<0.5	38	46	24	4.21	10	5.41	40	0.18	64	4	
UGA-41	16.00	17.00	1.00	M300456	0.05	1	7.36	651	440	1.2	<2	0.26	<0.5	21	46	22	4.45	20	4.38	30	0.27	62	4	
UGA-41	17.00	18.00	1.00	M300457	0.19	2.9	5.27	3070	90	1.3	2	0.35	<0.5	28	41	18	7.04	10	2.52	30	0.4	69	6	
UGA-41	18.00	19.00	1.00	M300458	0.27	2	6.35	77	570	1.1	<2	0.21	<0.5	14	39	21	3.08	10	4.24	30	0.22	54	4	
UGA-41	19.00	20.00	1.00	M300459	0.34	1.9	6.56	55	690	1.5	<2	0.22	<0.5	13	39	23	3.78	10	4.88	30	0.45	210	4	
UGA-41	20.00	21.00	1.00	M300460	0.09	4.4	6.91	105	850	1.4	2	0.24	<0.5	14	39	31	3.64	10	4.8	30	0.24	67	3	
UGA-41	21.00	22.00	1.00	M300461	0.2	2	6.26	65	710	1.1	<2	0.2	<0.5	12	39	21	3.26	10	4.78	30	0.16	56	3	
UGA-41	22.00	23.00	1.00	M300462	0.06	1	7.89	102	730	1.6	2	0.27	<0.5	14	38	31	3.08	20	5.66	30	0.65	169	3	
UGA-41	23.00	24.00	1.00	M300463	1.19	27.2	6.29	690	540	1.2	<2	0.29	<0.5	14	38	36	5.48	10	3.59	30	0.22	228	7	
UGA-41	24.00	25.00	1.00	M300465	0.31	4.4	4.81	226	480	0.9	2	0.25	<0.5	12	35	17	2.96	10	4.89	20	0.14	100	5	
UGA-41	25.00	26.00	1.00	M300467	0.41	7.5	5.83	607	520	0.9	<2	0.29	<0.5	17	33	22	3.69	10	4.41	30	0.09	52	3	
UGA-41	26.00	27.00	1.00	M300468	0.17	4.3	5.91	649	480	0.8	<2	0.26	<0.5	13	31	22	3.06	10	4.82	30	0.09	55	4	
UGA-41	27.00	28.00	1.00	M300469	0.51	3.2	5.83	384	540	0.9	2	0.23	<0.5	12	34	21	3.13	10	4.69	30	0.39	374	4	
UGA-41	28.00	29.00	1.00	M300471	0.38	4.1	6.02	530	680	0.9	<2	0.25	<0.5	14	34	24	2.98	10	4.31	30	0.28	246	4	
UGA-41	29.00	30.00	1.00	M300472	0.57	6.4	5.61	365	780	0.9	<2	0.2	<0.5	14	34	44	3.45	10	4.57	30	0.63	273	4	
UGA-41	30.00	31.00	1.00	M300473	0.22	3.3	6.51	183	600	1.1	<2	0.24	<0.5	13	39	96	3.81	10	4.41	30	0.75	709	3	
UGA-41	31.00	32.00	1.00	M300474	1.82	5.5	6.7	885	530	1.4	2	0.31	<0.5	18	37	24	3.64	10	5.02	30	0.24	260	3	
UGA-41	32.00	33.00	1.00	M300475	9.47	4.9	6.93	2170	560	1.3	3	0.52	<0.5	32	37	34	4.65	10	3.99	30	0.14	64	3	
UGA-41	33.00	34.00	1.00	M300476	0.91	12.1	6.84	193	630	1.2	<2	0.23	<0.5	14	39	36	2.39	10	5.66	30	0.15	60	4	
UGA-41	34.00	35.00	1.00	M300477	0.98	11.6	6.19	261	560	1.2	<2	0.26	<0.5	15	39	27	4.67	10	4.45	30	0.84	725	4	
UGA-41	35.00	36.00	1.00	M300478	0.51	10.8	6.22	475	370	1.3	<2	0.35	<0.5	18	39	31	4.59	10	4.37	30	0.41	1200	4	
UGA-41	36.00	37.00	1.00	M300479	0.11	1.5	6.62	158	500	1.3	<2	1.13	<0.5	18	43	29	4.91	10	5.38	30	1.56	1365	2	
UGA-41	37.00	38.00	1.00	M300480	0.37	6.8	5.8	213	480	1	<2	0.88	<0.5	16	50	25	4.43	10	4.12	20	1.04	575	6	
UGA-41	38.00	39.00	1.00	M300481	0.24	4.3	7.43	183	610	1.3	<2	0.68	<0.5	19	46	31	5.31	20	4.72	30	1.38	1005	3	
UGA-41	39.00	40.00	1.00	M300482	28.9	>100	6.63	430	380	1.6	<2	0.34	<0.5	17	51	76	3.87	20	4.3	30	0.33	376	6	
UGA-41	40.00	41.00	1.00	M300483	5.45	70.9	6.08	623	320	1.1	<2	0.32	<0.5	17	51	33	5.02	10	3.97	20	0.12	72	8	
UGA-41	41.00	42.00	1.00	M300484	1.33	25	5.73	1850	490	0.8	2	0.5	<0.5	21	47	30	5.78	10	4.26	20	0.04	76	7	
UGA-41	42.00	43.00	1.00	M300485	0.32	4.6	5.96	396	680	1	2	0.25	<0.5	15	50	33	4.1	10	4.79	20	0.17	137	4	
UGA-41	43.00	44.00	1.00	M300486	2.4	8.2	4.65	391	530	1	<2	0.4	<0.5	12	49	23	3.78	10	4.49	20	0.34	237	8	
UGA-41	44.00	45.00	1.00	M300488	0.39	1.9	7.03	217	670	1.2	<2	0.39	<0.5	18	48	31	4.59	10	4.37	30	0.78	597	2	
UGA-41	45.00	46.00	1.00	M300489	1.37	9.1	7.17	194	550	1.5	<2	0.31	<0.5	18	45	37	3.48	20	4.8	30	0.32	486	4	
UGA-41	46.00	47.00	1.00	M300490	0.72	3.7	5.52	200	490	1	<2	0.7	<0.5	16	45	25	5.22	10	3.36	20	1.58	671	4	
UGA-41	47.00	48.00	1.00	M300491	0.12	2.1	5.92	152	540	0.8	2	0.86	<0.5	14	40	21	4.04	10	4.84	20	1.29	335	3	

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn		Ag	Au Total (+)(-) Combined	
				AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR		Au (+) Fraction	
UGA-42	101.00	102.00	1.00	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR			
UGA-42	102.00	103.00	1.00	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR			
UGA-42	103.00	104.00	1.00	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR	AWR			
UGA-41	0.00	1.00	1.00	0.02	2	110	3	0.55	152	2	35	<20	0.04	<10	<10	15	<10	23				
UGA-41	1.00	2.00	1.00	0.02	2	100	7	1.29	199	2	35	<20	0.04	10	<10	12	<10	31				
UGA-41	2.00	3.00	1.00	0.03	10	340	8	2.81	105	6	57	<20	0.15	20	<10	40	<10	33				
UGA-41	3.00	4.00	1.00	0.02	9	130	12	1.99	185	2	33	<20	0.05	20	<10	27	<10	38				
UGA-41	4.00	5.00	1.00	0.02	25	220	6	4.01	284	6	53	<20	0.12	90	<10	27	<10	32				
UGA-41	5.00	6.00	1.00	0.02	14	200	5	2.16	148	6	63	<20	0.11	40	<10	35	<10	29				
UGA-41	6.00	7.00	1.00	0.07	35	380	11	6	303	14	129	<20	0.3	100	<10	94	<10	48				
UGA-41	7.00	8.00	1.00	0.13	48	490	9	8.22	288	20	137	<20	0.36	130	<10	114	<10	56				
UGA-41	8.00	9.00	1.00	0.11	30	350	10	5.31	202	15	145	<20	0.31	90	<10	102	<10	46				
UGA-41	9.00	10.00	1.00	0.06	37	230	13	9.31	435	8	102	<20	0.21	140	<10	63	<10	27				
UGA-41	10.00	11.00	1.00	0.04	14	150	10	2.17	209	5	88	<20	0.13	30	<10	35	<10	36				
UGA-41	11.00	12.00	1.00	0.09	14	350	12	3.99	82	16	204	<20	0.34	40	<10	99	<10	63				
UGA-41	12.00	13.00	1.00	0.08	23	640	13	4.23	174	15	175	<20	0.33	60	<10	99	<10	51				
UGA-41	13.00	14.00	1.00	0.06	17	860	13	3.67	98	15	143	<20	0.33	40	<10	111	<10	68				
UGA-41	14.00	15.00	1.00	0.06	11	1190	13	3.02	24	16	152	<20	0.35	10	<10	121	<10	78				
UGA-41	15.00	16.00	1.00	0.06	26	1620	14	4.6	161	16	146	<20	0.36	60	<10	121	<10	60				
UGA-41	16.00	17.00	1.00	0.05	16	1170	13	4.99	99	15	123	<20	0.35	40	<10	121	<10	64				
UGA-41	17.00	18.00	1.00	0.02	27	1420	14	8.25	405	11	34	<20	0.25	140	<10	98	<10	39				
UGA-41	18.00	19.00	1.00	0.04	8	910	11	3.36	24	14	118	<20	0.3	10	<10	96	<10	61				
UGA-41	19.00	20.00	1.00	0.05	8	880	13	3.96	15	14	148	<20	0.31	10	<10	103	<10	74				
UGA-41	20.00	21.00	1.00	0.09	9	1020	12	4	19	16	199	<20	0.34	10	<10	112	10	61				
UGA-41	21.00	22.00	1.00	0.07	7	880	9	3.58	19	14	195	<20	0.3	<10	<10	91	<10	56				
UGA-41	22.00	23.00	1.00	0.11	11	1100	11	2.86	19	18	176	<20	0.39	10	<10	135	<10	65				
UGA-41	23.00	24.00	1.00	0.07	10	1220	12	5.86	79	14	150	<20	0.31	20	<10	103	<10	66				
UGA-41	24.00	25.00	1.00	0.05	8	890	8	3.08	65	10	104	<20	0.23	20	<10	71	<10	44				
UGA-41	25.00	26.00	1.00	0.06	13	1330	13	4.04	104	12	120	<20	0.28	40	<10	78	<10	46				
UGA-41	26.00	27.00	1.00	0.05	9	1170	11	3.23	91	13	94	<20	0.29	30	<10	86	10	48				
UGA-41	27.00	28.00	1.00	0.05	9	990	10	2.41	57	13	105	<20	0.28	20	<10	83	10	48				
UGA-41	28.00	29.00	1.00	0.05	9	1070	11	2.52	82	12	86	<20	0.28	20	<10	76	<10	41				
UGA-41	29.00	30.00	1.00	0.05	10	810	7	2.65	49	12	69	<20	0.26	20	<10	76	<10	52				
UGA-41	30.00	31.00	1.00	0.06	9	930	8	2.42	34	14	132	<20	0.3	10	<10	102	<10	65				
UGA-41	31.00	32.00	1.00	0.06	14	1320	13	3.22	139	15	148	<20	0.32	40	<10	104	<10	52				
UGA-41	32.00	33.00	1.00	0.06	24	2250	14	4.94	240	14	168	<20	0.32	80	<10	101	<10	43				
UGA-41	33.00	34.00	1.00	0.06	7	1000	12	2.36	42	15	200	<20	0.33	10	<10	108	<10	51				
UGA-41	34.00	35.00	1.00	0.06	10	990	11	3.08	48	17	148	<20	0.32	10	<10	125	10	94				
UGA-41	35.00	36.00	1.00	0.05	14	1290	11	3.07	92	18	111	<20	0.34	20	<10	130	10	67				
UGA-41	36.00	37.00	1.00	0.07	9	1080	7	2.19	27	19	205	<20	0.37	10	<10	139	10	74				
UGA-41	37.00	38.00	1.00	0.06	10	960	8	3.22	43	17	207	<20	0.31	10	<10	116	10	63				
UGA-41	38.00	39.00	1.00	0.08	12	1230	10	3.11	26	22	198	<20	0.41	10	<10	161	10	89				
UGA-41	39.00	40.00	1.00	0.06	12	1450	20	3.45	158	18	178	<20	0.35	10	<10	146	10	111	329			
UGA-41	40.00	41.00	1.00	0.04	13	1380	11	5.44	138	17	110	<20	0.33	10	<10	118	10	52				
UGA-41	41.00	42.00	1.00	0.05	15	2180	9	6.23	238	15	181	<20	0.31	60	<10	83	10	48				
UGA-41	42.00	43.00	1.00	0.09	10	1080	8	4.12	45	17	230	<20	0.33	10	<10	115	<10	60				
UGA-41	43.00	44.00	1.00	0.07	9	990	6	3.29	53	13	158	<20	0.24	10	<10	96	<10	53				
UGA-41	44.00	45.00	1.00	0.09	13	1450	9	3.31	32	20	191	<20	0.39	10	<10	145	10	78				
UGA-41	45.00	46.00	1.00	0.07	12	1310	9	2.51	47	19	144	<20	0.39	<10	<10	142	10	79				
UGA-41	46.00	47.00	1.00	0.06	10	1060	10	4.12	37	16	162	<20	0.29	<10	<10	109	10	55				
UGA-41	47.00	48.00	1.00	0.06	9	930	8	3.78	23	17	178	<20	0.31	10	10	114	10	48				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-42	101.00	102.00	1.00						
UGA-42	102.00	103.00	1.00						
UGA-42	103.00	104.00	1.00						
UGA-41	0.00	1.00	1.00						
UGA-41	1.00	2.00	1.00						
UGA-41	2.00	3.00	1.00						
UGA-41	3.00	4.00	1.00						
UGA-41	4.00	5.00	1.00						
UGA-41	5.00	6.00	1.00						
UGA-41	6.00	7.00	1.00						
UGA-41	7.00	8.00	1.00						
UGA-41	8.00	9.00	1.00						
UGA-41	9.00	10.00	1.00						
UGA-41	10.00	11.00	1.00						
UGA-41	11.00	12.00	1.00						
UGA-41	12.00	13.00	1.00						
UGA-41	13.00	14.00	1.00						
UGA-41	14.00	15.00	1.00						
UGA-41	15.00	16.00	1.00						
UGA-41	16.00	17.00	1.00						
UGA-41	17.00	18.00	1.00						
UGA-41	18.00	19.00	1.00						
UGA-41	19.00	20.00	1.00						
UGA-41	20.00	21.00	1.00						
UGA-41	21.00	22.00	1.00						
UGA-41	22.00	23.00	1.00						
UGA-41	23.00	24.00	1.00						
UGA-41	24.00	25.00	1.00						
UGA-41	25.00	26.00	1.00						
UGA-41	26.00	27.00	1.00						
UGA-41	27.00	28.00	1.00						
UGA-41	28.00	29.00	1.00						
UGA-41	29.00	30.00	1.00						
UGA-41	30.00	31.00	1.00						
UGA-41	31.00	32.00	1.00						
UGA-41	32.00	33.00	1.00						
UGA-41	33.00	34.00	1.00						
UGA-41	34.00	35.00	1.00						
UGA-41	35.00	36.00	1.00						
UGA-41	36.00	37.00	1.00						
UGA-41	37.00	38.00	1.00						
UGA-41	38.00	39.00	1.00						
UGA-41	39.00	40.00	1.00						
UGA-41	40.00	41.00	1.00						
UGA-41	41.00	42.00	1.00						
UGA-41	42.00	43.00	1.00						
UGA-41	43.00	44.00	1.00						
UGA-41	44.00	45.00	1.00						
UGA-41	45.00	46.00	1.00						
UGA-41	46.00	47.00	1.00						
UGA-41	47.00	48.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	
UGA-41	48.00	49.00	1.00	M300492	0.1	2.6	6.08	111	680	0.8	2	0.47	<0.5	14	41	22	3.93	10	4.2	20	0.65	201	3	
UGA-41	49.00	50.00	1.00	M300493	0.06	2.3	5.86	86	590	0.7	<2	0.57	<0.5	14	38	20	4.12	10	3.99	20	1	418	3	
UGA-41	50.00	51.00	1.00	M300494	1.15	7.7	5.58	151	580	0.8	2	0.26	<0.5	13	38	20	4.05	10	4.74	20	0.57	184	3	
UGA-41	51.00	52.00	1.00	M300496	0.16	10.2	5.86	120	610	0.7	3	0.93	<0.5	16	36	27	4.2	10	4.6	30	0.92	475	3	
UGA-41	52.00	53.00	1.00	M300497	0.13	3.9	6.02	239	570	0.8	<2	0.32	<0.5	16	41	22	4.13	10	4.54	30	0.06	64	3	
UGA-41	53.00	54.00	1.00	M300498	0.3	4.1	5.82	440	300	1.3	2	0.28	<0.5	16	46	26	4.27	10	3.57	20	0.19	277	4	
UGA-41	54.00	55.00	1.00	M300499	0.15	2.2	7.94	306	720	1.5	4	0.92	<0.5	20	43	32	4.72	20	4.9	30	1.02	536	2	
UGA-41	55.00	56.00	1.00	M300501	0.12	1.3	7.88	182	650	1.9	5	0.43	<0.5	22	42	32	6.17	20	5.51	30	1.98	1605	2	
UGA-41	56.00	57.00	1.00	M300502	0.63	3.3	8.25	319	660	2.1	3	0.44	<0.5	21	47	40	4.32	20	4.31	30	0.6	962	2	
UGA-41	57.00	58.00	1.00	M300503	0.48	1.9	7.83	653	460	1.7	2	0.37	<0.5	23	43	37	4.22	20	4.64	30	0.24	574	3	
UGA-41	58.00	59.00	1.00	M300504	0.28	1.1	7.97	515	640	1.9	2	0.39	<0.5	22	46	36	3.9	20	5.26	30	0.3	883	3	
UGA-41	59.00	60.00	1.00	M300505	0.3	3	8.47	808	380	2	3	0.44	<0.5	24	53	55	5.12	20	4.45	30	0.29	1785	4	
UGA-41	60.00	61.00	1.00	M300506	0.3	6.2	8.46	756	690	1.5	4	0.39	<0.5	23	49	41	4.27	20	4.3	30	0.19	233	4	
UGA-41	61.00	62.00	1.00	M300507	0.48	2.6	7.95	446	570	1.5	3	0.37	<0.5	20	47	36	3.29	20	5.72	30	0.24	594	2	
UGA-41	62.00	63.00	1.00	M300508	0.23	3.1	7.87	542	630	1.3	5	0.31	<0.5	20	45	38	3.57	10	5.02	30	0.18	348	3	
UGA-41	63.00	64.00	1.00	M300509	0.14	1	8.11	244	620	1.8	3	0.35	<0.5	21	44	38	4.46	20	5.48	30	0.35	1090	2	
UGA-41	64.00	65.00	1.00	M300511	0.63	3.6	7.27	388	400	1.5	<2	0.34	<0.5	21	46	56	3.72	10	3.59	30	0.26	750	7	
UGA-41	65.00	66.00	1.00	M300512	0.15	1.7	7.06	169	640	1.1	<2	0.31	<0.5	20	48	32	4.04	10	5.89	30	0.32	826	3	
UGA-41	66.00	67.00	1.00	M300513	0.55	4.3	6.67	361	600	1.2	<2	0.27	<0.5	17	50	30	3.34	10	4.9	30	0.3	231	7	
UGA-41	67.00	68.00	1.00	M300514	0.7	10.5	6.1	526	710	1	<2	0.26	<0.5	17	48	25	4.08	10	4.72	30	0.25	439	9	
UGA-41	68.00	69.00	1.00	M300515	1.9	15.6	5.59	477	530	0.8	3	0.25	<0.5	15	48	33	3.92	10	5.38	20	0.21	657	12	
UGA-41	69.00	70.00	1.00	M300517	1.07	6.8	6.02	706	150	1.2	<2	0.31	<0.5	19	51	29	3.96	10	2.05	30	0.16	170	10	
UGA-41	70.00	71.00	1.00	M300518	0.28	2.2	7.32	199	380	1.1	5	0.29	<0.5	20	49	26	3.68	10	5.33	30	0.28	685	3	
UGA-41	71.00	72.00	1.00	M300519	0.42	1.9	6.25	344	390	1	3	0.26	<0.5	19	44	22	4.41	10	3.81	30	0.29	718	4	
UGA-41	72.00	73.00	1.00	M300520	0.94	3.3	6.97	187	680	1.1	<2	0.26	<0.5	18	50	29	3.5	10	5.96	30	0.21	298	25	
UGA-41	73.00	74.00	1.00	M300521	1.3	14.2	7.73	621	690	1.7	3	0.33	<0.5	20	52	52	5.29	10	4.48	30	0.84	760	5	
UGA-41	74.00	75.00	1.00	M300522	1.3	15.2	7.96	488	750	1.9	2	0.35	<0.5	20	51	56	4.44	20	3.8	30	0.73	856	11	
UGA-41	75.00	76.00	1.00	M300523	0.07	0.6	8.66	111	760	1.6	3	0.5	<0.5	24	53	40	5.43	20	6.22	30	2.01	881	2	
UGA-41	76.00	77.00	1.00	M300524	0.07	0.5	7.99	106	580	1.6	4	0.63	<0.5	23	52	39	4.9	20	5.22	20	0.99	1265	3	
UGA-41	77.00	78.00	1.00	M300525	0.36	1.8	6.71	221	580	0.9	2	0.26	<0.5	17	47	35	3.56	10	4.6	30	0.31	502	4	
UGA-41	78.00	79.00	1.00	M300526	0.31	2.7	7.56	342	670	1.4	3	0.35	<0.5	22	53	40	5.61	10	4.27	30	0.41	1575	3	
UGA-41	79.00	80.00	1.00	M300527	3.59	33.2	6.28	520	140	1.6	<2	0.31	<0.5	20	59	50	4.18	10	2.23	30	0.2	529	19	
UGA-41	80.00	81.00	1.00	M300528	0.52	5.4	8.59	280	60	1.8	<2	0.42	<0.5	25	58	40	4.76	20	1.74	40	0.32	1045	7	
UGA-41	81.00	82.00	1.00	M300529	0.47	2	7.29	474	260	1.3	2	0.32	<0.5	22	51	33	5.05	10	3.5	30	0.34	1025	7	
UGA-41	82.00	83.00	1.00	M300530	0.25	2.6	7.41	147	510	1.2	<2	0.36	<0.5	18	55	36	4.64	20	3.84	30	0.41	793	7	
UGA-41	83.00	84.00	1.00	M300531	0.69	19.1	7.08	448	590	1.1	2	0.34	<0.5	17	55	38	5.85	20	3.56	30	0.48	1015	12	
UGA-41	84.00	85.00	1.00	M300532	0.96	5.3	5.87	195	500	1.1	<2	0.29	<0.5	15	57	23	4.24	10	4.84	20	0.37	741	7	
UGA-41	85.00	86.00	1.00	M300534	0.49	6.8	6.2	148	490	1.1	2	0.29	<0.5	16	55	27	4.45	10	4.95	30	0.39	1195	6	
UGA-41	86.00	87.00	1.00	M300535	1.06	4.7	6.13	252	270	1.5	<2	0.3	<0.5	17	60	33	4	10	2.94	30	0.28	994	10	
UGA-41	87.00	88.00	1.00	M300536	0.49	8.2	6.84	336	600	1.3	<2	0.32	<0.5	17	58	34	4.72	10	3.83	30	0.35	815	5	
UGA-41	88.00	89.00	1.00	M300537	0.17	1.7	7.12	140	320	1.2	<2	0.29	<0.5	19	51	30	4.32	10	3.92	30	0.33	955	5	
UGA-41	89.00	90.00	1.00	M300538	0.87	10	6.14	493	420	1.1	<2	0.41	<0.5	14	45	37	4.23	10	5.26	30	0.27	618	8	
UGA-41	90.00	91.00	1.00	M300539	2.83	7.8	7.25	330	590	1.2	<2	0.3	<0.5	17	49	87	3.36	10	3.4	30	0.23	586	2	
UGA-41	91.00	92.00	1.00	M300540	0.4	6.9	6.22	519	630	1.1	<2	0.27	<0.5	17	43	39	4.61	10	4.18	30	0.28	896	3	
UGA-41	92.00	93.00	1.00	M300541	0.91	12.4	6.66	365	220	1.2	2	0.32	<0.5	18	45	50	3.72	10	3.22	30	0.26	497	6	
UGA-41	93.00	94.00	1.00	M300542	2.47	11	6.46	721	30	1.4	<2	0.19	<0.5	18	43	48	4.21	10	0.93	30	0.24	261	5	
UGA-41	94.00	95.00	1.00	M300543	0.54	7.2	7.18	158	170	1.3	<2	0.29	<0.5	19	50	54	4.17	20	2.49	30	0.37	1115	4	
UGA-41	95.00	96.00	1.00	M300544	0.4	3.9	6.74	312	50	1.4	3	0.25	<0.5	18	50	39	4.19	10	0.94	30	0.28	977	11	
UGA-41	96.00	97.00	1.00	M300545	2.67	11.9	6.03	278	630	1	<2	0.24	<0.5	15	53	34	3.51	10	3.37	20	0.19	345	11	
UGA-41	97.00	98.00	1.00	M300546	0.78	4.1	6.63	445	680	1.2	<2	0.31	<0.5	17	41	33	4.78	10	3.95	30	0.37	566	5	
UGA-41	98.00	99.00	1.00	M300547	0.56	14.5	6.56	257	660	1.4	<2	0.3	<0.5	16	49	35	4.5	10	3.8	30	0.48	719	8	

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined		Au (+) Fraction
UGA-41	48.00	49.00	1.00	0.06	9	940	12	4.03	25	17	152	<20	0.33	10	<10	111	10	51				
UGA-41	49.00	50.00	1.00	0.05	7	1040	9	3.91	25	17	140	<20	0.32	10	<10	108	10	51				
UGA-41	50.00	51.00	1.00	0.05	10	950	10	4.11	35	15	139	<20	0.3	10	<10	97	<10	52				
UGA-41	51.00	52.00	1.00	0.09	8	960	10	4.12	30	16	171	<20	0.3	10	<10	90	<10	60				
UGA-41	52.00	53.00	1.00	0.08	10	1390	8	4.37	34	16	191	<20	0.32	10	<10	101	<10	44				
UGA-41	53.00	54.00	1.00	0.05	10	1140	12	4.02	60	16	86	<20	0.31	10	<10	114	<10	42				
UGA-41	54.00	55.00	1.00	0.12	9	1380	8	2.8	36	22	216	<20	0.41	10	<10	164	10	74				
UGA-41	55.00	56.00	1.00	0.11	12	1260	10	1.3	24	22	129	<20	0.4	10	<10	155	<10	88				
UGA-41	56.00	57.00	1.00	0.16	11	1320	11	1.16	26	22	111	<20	0.41	10	<10	158	<10	73				
UGA-41	57.00	58.00	1.00	0.09	13	1350	16	2.89	77	19	88	<20	0.4	10	<10	154	10	63				
UGA-41	58.00	59.00	1.00	0.1	10	1410	9	2.03	61	21	98	<20	0.41	10	<10	158	<10	79				
UGA-41	59.00	60.00	1.00	0.08	14	1640	10	2.64	94	25	78	<20	0.43	20	<10	170	<10	71				
UGA-41	60.00	61.00	1.00	0.18	11	1610	12	3.88	66	21	148	<20	0.43	20	<10	159	10	61				
UGA-41	61.00	62.00	1.00	0.17	10	1390	6	1.77	37	21	128	<20	0.41	10	<10	161	10	73				
UGA-41	62.00	63.00	1.00	0.18	10	1200	11	2.95	40	20	121	<20	0.4	10	<10	151	<10	65				
UGA-41	63.00	64.00	1.00	0.15	10	1230	12	1.72	28	22	101	<20	0.42	10	<10	165	<10	73				
UGA-41	64.00	65.00	1.00	0.07	9	1250	12	2.33	59	20	73	<20	0.38	10	<10	136	10	63				
UGA-41	65.00	66.00	1.00	0.11	11	1170	10	2.43	31	20	137	<20	0.36	10	<10	136	10	66				
UGA-41	66.00	67.00	1.00	0.11	9	1070	11	2.71	38	19	134	<20	0.34	10	<10	141	<10	73				
UGA-41	67.00	68.00	1.00	0.09	10	1030	8	3.29	53	17	123	<20	0.32	<10	<10	111	<10	59				
UGA-41	68.00	69.00	1.00	0.08	10	1010	10	2.82	57	14	100	<20	0.28	10	<10	86	<10	54				
UGA-41	69.00	70.00	1.00	0.03	13	1360	12	3.77	99	17	41	<20	0.32	10	<10	114	10	58				
UGA-41	70.00	71.00	1.00	0.07	13	1150	9	2.45	35	21	132	<20	0.38	10	<10	141	10	63				
UGA-41	71.00	72.00	1.00	0.08	10	960	13	3.31	24	19	156	<20	0.34	10	<10	120	10	62				
UGA-41	72.00	73.00	1.00	0.1	11	1070	12	2.61	32	19	158	<20	0.35	10	<10	127	<10	61				
UGA-41	73.00	74.00	1.00	0.11	13	1140	13	2.66	54	22	124	<20	0.39	10	<10	152	<10	85				
UGA-41	74.00	75.00	1.00	0.12	14	1190	15	1.41	53	22	137	<20	0.39	10	<10	159	<10	77				
UGA-41	75.00	76.00	1.00	0.24	15	1250	12	1.08	23	24	143	<20	0.43	10	<10	168	<10	80				
UGA-41	76.00	77.00	1.00	0.22	18	1210	12	0.92	23	22	120	<20	0.42	10	<10	165	<10	82				
UGA-41	77.00	78.00	1.00	0.09	9	1000	10	2.3	32	19	172	<20	0.34	10	<10	115	10	63				
UGA-41	78.00	79.00	1.00	0.1	12	1200	12	2.46	49	22	165	<20	0.38	10	<10	149	10	64				
UGA-41	79.00	80.00	1.00	0.03	13	1260	11	3.17	111	18	46	<20	0.32	10	<10	130	10	52				
UGA-41	80.00	81.00	1.00	0.02	14	1660	9	2.95	82	24	27	<20	0.45	10	<10	178	10	75				
UGA-41	81.00	82.00	1.00	0.05	12	1110	9	2.85	83	21	73	<20	0.38	10	<10	152	10	66				
UGA-41	82.00	83.00	1.00	0.07	12	1190	9	1.81	47	21	141	<20	0.39	10	<10	151	20	66				
UGA-41	83.00	84.00	1.00	0.07	10	1250	12	3	57	22	141	<20	0.38	10	<10	155	10	69				
UGA-41	84.00	85.00	1.00	0.05	10	1000	7	2.14	46	17	119	<20	0.31	10	<10	128	10	61				
UGA-41	85.00	86.00	1.00	0.06	8	1000	10	2.02	39	18	141	<20	0.33	10	<10	130	10	61				
UGA-41	86.00	87.00	1.00	0.03	9	1100	13	2.35	68	18	63	<20	0.34	10	<10	132	10	66				
UGA-41	87.00	88.00	1.00	0.06	10	1150	11	2.76	38	20	131	<20	0.38	10	<10	147	10	58				
UGA-41	88.00	89.00	1.00	0.04	9	1020	12	2.37	38	20	104	<20	0.39	<10	10	147	<10	59				
UGA-41	89.00	90.00	1.00	0.05	8	1620	10	2.75	49	17	135	<20	0.33	10	<10	130	10	45				
UGA-41	90.00	91.00	1.00	0.07	9	1150	8	2.01	48	18	153	<20	0.4	10	<10	140	10	59				
UGA-41	91.00	92.00	1.00	0.05	8	970	11	2.82	1455	18	134	<20	0.34	10	<10	121	10	54				
UGA-41	92.00	93.00	1.00	0.03	9	1330	13	2.86	99	18	65	<20	0.38	10	<10	141	10	63				
UGA-41	93.00	94.00	1.00	0.01	10	770	14	4.13	192	18	93	<20	0.35	10	<10	129	10	40				
UGA-41	94.00	95.00	1.00	0.02	12	1060	9	2.22	93	21	69	<20	0.4	<10	<10	158	10	68				
UGA-41	95.00	96.00	1.00	0.01	9	990	9	2.42	110	20	53	<20	0.37	10	<10	141	10	58				
UGA-41	96.00	97.00	1.00	0.05	9	990	10	2.88	720	17	120	<20	0.33	10	<10	113	10	58				
UGA-41	97.00	98.00	1.00	0.06	10	1170	10	3.16	56	18	157	<20	0.35	10	<10	127	10	53				
UGA-41	98.00	99.00	1.00	0.06	11	1020	11	2.35	164	19	125	<20	0.35	10	<10	135	10	54				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-41	48.00	49.00	1.00						
UGA-41	49.00	50.00	1.00						
UGA-41	50.00	51.00	1.00						
UGA-41	51.00	52.00	1.00						
UGA-41	52.00	53.00	1.00						
UGA-41	53.00	54.00	1.00						
UGA-41	54.00	55.00	1.00						
UGA-41	55.00	56.00	1.00						
UGA-41	56.00	57.00	1.00						
UGA-41	57.00	58.00	1.00						
UGA-41	58.00	59.00	1.00						
UGA-41	59.00	60.00	1.00						
UGA-41	60.00	61.00	1.00						
UGA-41	61.00	62.00	1.00						
UGA-41	62.00	63.00	1.00						
UGA-41	63.00	64.00	1.00						
UGA-41	64.00	65.00	1.00						
UGA-41	65.00	66.00	1.00						
UGA-41	66.00	67.00	1.00						
UGA-41	67.00	68.00	1.00						
UGA-41	68.00	69.00	1.00						
UGA-41	69.00	70.00	1.00						
UGA-41	70.00	71.00	1.00						
UGA-41	71.00	72.00	1.00						
UGA-41	72.00	73.00	1.00						
UGA-41	73.00	74.00	1.00						
UGA-41	74.00	75.00	1.00						
UGA-41	75.00	76.00	1.00						
UGA-41	76.00	77.00	1.00						
UGA-41	77.00	78.00	1.00						
UGA-41	78.00	79.00	1.00						
UGA-41	79.00	80.00	1.00						
UGA-41	80.00	81.00	1.00						
UGA-41	81.00	82.00	1.00						
UGA-41	82.00	83.00	1.00						
UGA-41	83.00	84.00	1.00						
UGA-41	84.00	85.00	1.00						
UGA-41	85.00	86.00	1.00						
UGA-41	86.00	87.00	1.00						
UGA-41	87.00	88.00	1.00						
UGA-41	88.00	89.00	1.00						
UGA-41	89.00	90.00	1.00						
UGA-41	90.00	91.00	1.00						
UGA-41	91.00	92.00	1.00						
UGA-41	92.00	93.00	1.00						
UGA-41	93.00	94.00	1.00						
UGA-41	94.00	95.00	1.00						
UGA-41	95.00	96.00	1.00						
UGA-41	96.00	97.00	1.00						
UGA-41	97.00	98.00	1.00						
UGA-41	98.00	99.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	
UGA-41	99.00	100.00	1.00	M300548	0.49	9.2	6.64	198	390	1.4	<2	0.28	<0.5	15	44	38	4.23	10	4.02	30	0.44	928	10	
UGA-41	100.00	101.00	1.00	M300549	0.52	6.1	6.76	128	950	1.4	<2	0.32	<0.5	17	38	28	4.52	20	3.5	30	0.46	947	7	
UGA-41	101.00	102.00	1.00	M300551	0.39	4.8	6.86	201	210	1.5	2	0.31	<0.5	19	37	25	4.01	20	2.46	30	0.33	535	17	
UGA-41	102.00	103.00	1.00	M300553	0.49	1.9	7.25	280	150	1.3	<2	0.27	<0.5	19	39	28	4.41	20	2.31	30	0.35	906	7	
UGA-41	103.00	104.00	1.00	M300554	0.43	3.6	7.07	149	100	1.4	<2	0.3	<0.5	20	40	31	4.84	10	1.97	30	0.34	1115	3	
UGA-41	104.00	105.00	1.00	M300555	12.4	91.9	5.82	1445	130	1.3	3	0.23	<0.5	16	39	42	5.57	10	2.25	30	0.23	76	82	
UGA-41	105.00	106.00	1.00	M300557	0.26	8.4	6.7	330	530	1.3	<2	0.28	<0.5	16	33	38	4.08	10	4.24	30	0.43	827	3	
UGA-41	106.00	107.00	1.00	M300558	0.49	3	6.44	306	470	1.4	<2	0.26	<0.5	15	31	36	4.22	10	4.4	30	0.4	783	3	
UGA-41	107.00	108.00	1.00	M300559	1.62	35.8	6.5	644	150	1.1	<2	0.15	<0.5	18	39	44	4.74	10	1.82	30	0.22	485	8	
UGA-41	108.00	109.00	1.00	M300560	0.61	4.3	7.01	936	60	1.8	<2	0.15	<0.5	19	39	38	5.18	20	1.05	40	0.19	55	9	
UGA-41	109.00	110.00	1.00	M300561	1.03	4.1	6.93	301	450	1.4	<2	0.26	<0.5	18	39	35	3.88	20	3.9	30	0.32	457	6	
UGA-41	110.00	111.00	1.00	M300562	0.67	3.3	6.97	317	920	1.4	<2	0.32	<0.5	19	38	24	4.76	20	3.51	30	0.55	577	3	
UGA-41	111.00	112.00	1.00	M300563	0.97	2.5	6.77	193	910	1.3	<2	0.29	0.8	18	39	20	4.3	20	3.24	30	0.41	593	2	
UGA-41	112.00	113.00	1.00	M300564	0.34	2.4	6.03	230	720	1.3	<2	0.25	<0.5	15	36	23	3.67	10	3.96	30	0.4	439	3	
UGA-41	113.00	114.00	1.00	M300565	0.56	3.7	6.97	233	860	1.5	<2	0.69	<0.5	17	38	30	4.51	20	3.93	30	1.12	616	4	
UGA-41	114.00	115.00	1.00	M300566	0.26	2.7	6.92	270	900	1.4	<2	0.29	<0.5	19	38	30	4.13	20	3.72	30	0.83	549	4	
UGA-41	115.00	116.00	1.00	M300567	0.63	3.2	7.14	289	900	1.6	<2	0.35	<0.5	18	36	29	4.78	10	4.23	30	1.43	864	4	
UGA-41	116.00	117.00	1.00	M300568	2.74	8.4	5.99	219	810	1	<2	0.09	<0.5	14	41	29	2.66	10	4.54	20	0.21	59	3	
UGA-41	117.00	118.00	1.00	M300569	0.15	1.7	4.01	166	560	0.9	2	0.13	<0.5	11	45	14	3.08	10	3.7	20	0.25	80	6	
UGA-41	118.00	119.00	1.00	M300571	2.54	6.6	5.37	546	300	1.3	<2	0.18	<0.5	15	53	21	3.74	10	3.89	20	0.28	90	10	
UGA-41	119.00	120.00	1.00	M300572	0.33	2.5	6.5	337	930	1.6	3	0.29	<0.5	18	59	21	4.34	10	4.26	20	0.29	501	3	
UGA-41	120.00	121.00	1.00	M300574	7.26	9.2	5.44	1005	110	1.8	2	0.16	<0.5	16	59	31	4.83	10	1.68	20	0.24	71	24	
UGA-41	121.00	122.00	1.00	M300575	0.36	1.8	5.48	343	320	1.4	<2	0.11	<0.5	14	50	21	3.56	10	3.1	20	0.32	63	4	
UGA-41	122.00	123.00	1.00	M300576	0.59	2.9	5.78	637	470	1.8	<2	0.16	<0.5	16	52	29	3.59	10	4.06	20	0.35	68	2	
UGA-41	123.00	124.00	1.00	M300577	4.21	10.5	4.88	483	440	1.6	<2	0.2	<0.5	15	49	26	3.68	10	3.52	20	0.33	346	4	
UGA-41	124.00	125.00	1.00	M300578	1.52	5.8	7.15	546	790	1.6	<2	0.28	<0.5	18	56	58	4.05	10	4.47	30	0.41	574	3	
UGA-41	125.00	126.00	1.00	M300579	0.58	4.7	6.44	441	580	1.8	2	0.26	<0.5	17	54	28	3.46	10	4.53	30	0.35	539	2	
UGA-41	126.00	127.00	1.00	M300580	5.43	56.8	4.67	516	520	1.4	2	0.17	<0.5	11	50	67	3.35	10	3.92	20	0.25	181	7	
UGA-41	127.00	128.00	1.00	M300582	1.15	12.3	6.67	774	670	1.7	<2	0.24	<0.5	17	62	116	4.03	10	4.18	30	0.33	304	3	
UGA-41	129.60	131.00	1.40	M300583		53	5.32	1245	340	1.5	2	0.15	<0.5	13	55	65	4.21	10	3.52	20	0.33	57	10	
UGA-41	131.00	132.00	1.00	M300584	2.33	4.3	6.26	831	370	1.7	2	0.24	<0.5	16	60	33	3.32	10	4.06	30	0.3	369	3	
UGA-41	132.00	133.00	1.00	M300585	1.3	4.2	5.27	700	680	1.1	<2	0.16	<0.5	13	53	23	3.28	10	4.08	20	0.2	117	3	
UGA-41	133.00	134.00	1.00	M300586	0.83	5.3	4.23	482	420	1.2	3	0.43	<0.5	10	54	19	3.47	10	2.9	20	0.18	336	14	
UGA-41	134.00	135.00	1.00	M300587	0.62	5.8	4.68	327	560	1.2	<2	0.32	<0.5	11	41	18	3.81	10	3.33	20	0.24	267	16	
UGA-41	135.00	136.00	1.00	M300588	1.84	12.9	4.85	652	720	1	3	0.21	<0.5	10	50	23	3.6	10	4.35	20	0.18	199	11	
UGA-41	136.00	137.00	1.00	M300589	0.41	9.8	3.73	823	460	0.8	<2	0.1	<0.5	10	48	18	4.53	10	3.78	10	0.13	71	10	
UGA-41	137.00	138.00	1.00	M300590	0.76	6.6	4.98	563	330	1.4	<2	0.13	<0.5	11	57	15	3.42	10	3.03	20	0.37	61	10	
UGA-41	138.00	139.00	1.00	M300591	1.04	8.3	5.78	1035	560	1.1	<2	0.23	<0.5	14	60	26	4.66	10	3.84	20	0.26	707	13	
UGA-41	139.00	140.00	1.00	M300592	0.65	4.1	4.69	371	250	1.3	2	0.15	<0.5	14	52	14	3.5	10	2.59	20	0.37	100	9	
UGA-41	140.00	141.00	1.00	M300593	0.21	2.4	4.91	352	230	1.2	<2	0.2	<0.5	11	42	16	3.43	10	2	20	0.21	492	12	
UGA-41	141.00	142.00	1.00	M300594	0.63	4.5	6.26	467	380	1.4	2	0.27	<0.5	11	39	26	3.33	10	3.04	30	0.26	878	17	
UGA-41	142.00	143.50	1.00	M300595	9.4	45	1.98	881	50	0.6	<2	0.16	<0.5	3	42	24	3.95	<10	0.5	10	0.07	168	45	
UGA-40	0.00	1.00	1.00	M300317	1.38	23.4	3.3	40	440	0.7	<2	0.06	<0.5	4	95	29	1.9	<10	3.33	10	0.03	91	6	
UGA-40	1.00	2.00	1.00	M300318	2.36	23.5	1.94	328	130	0.6	<2	0.05	<0.5	16	112	30	2.19	<10	1.37	10	0.03	93	8	
UGA-40	2.00	3.00	1.00	M300319	1.37	25.9	4.08	167	530	0.9	<2	0.1	<0.5	11	73	34	2.47	10	4.02	10	0.09	80	6	
UGA-40	3.00	4.00	1.00	M300320	0.42	6.8	4.95	1150	340	0.8	<2	0.12	<0.5	25	55	22	4.96	10	4.42	20	0.04	66	4	
UGA-40	4.00	5.00	1.00	M300321	0.13	3.4	3.84	317	430	0.7	<2	0.1	<0.5	17	67	17	2.95	10	3.85	10	0.03	84	5	
UGA-40	5.00	6.00	1.00	M300322	0.52	15.2	5.13	349	460	0.7	<2	0.05	<0.5	17	55	27	3.53	10	5.49	20	0.03	58	3	
UGA-40	6.00	7.00	1.00	M300323	1.91	34.9	2.67	1795	230	0.6	<2	0.06	<0.5	59	70	47	3.72	10	2.39	10	0.05	69	6	
UGA-40	7.00	8.00	1.00	M300325	0.07	2.3	4.77	68	510	0.7	<2	0.13	<0.5	13	58	20	2.79	10	5.09	20	0.04	70	3	
UGA-40	8.00	9.00	1.00	M300326	0.05	2.7	2.68	31	280	0.6	<2	0.14	<0.5	7	62	13	1.94	<10	2.91	10	0.07	93	4	

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined	Au (+) Fraction	
UGA-41	99.00	100.00	1.00	0.04	9	890	10	2.27	741	19	109	<20	0.36	10	<10	140	10	86				
UGA-41	100.00	101.00	1.00	0.05	10	1080	9	2.3	62	18	124	<20	0.37	10	<10	143	<10	61				
UGA-41	101.00	102.00	1.00	0.04	10	1110	13	3.13	87	17	65	<20	0.34	10	<10	132	<10	71				
UGA-41	102.00	103.00	1.00	0.02	14	1110	11	3.18	85	18	64	<20	0.4	10	<10	145	10	45				
UGA-41	103.00	104.00	1.00	0.02	11	1250	11	3.45	108	20	36	<20	0.39	<10	<10	142	10	67				
UGA-41	104.00	105.00	1.00	0.02	9	1010	29	6.07	365	16	40	<20	0.32	20	<10	120	<10	55				
UGA-41	105.00	106.00	1.00	0.05	9	1080	10	2.54	61	17	115	<20	0.35	10	<10	127	10	69				
UGA-41	106.00	107.00	1.00	0.04	11	1110	9	2.62	73	17	105	<20	0.34	10	<10	124	<10	76				
UGA-41	107.00	108.00	1.00	0.02	14	810	15	4.1	157	17	106	<20	0.37	10	<10	135	10	84				
UGA-41	108.00	109.00	1.00	0.01	14	830	16	5.29	210	18	157	<20	0.39	20	<10	146	10	70				
UGA-41	109.00	110.00	1.00	0.04	10	1070	13	3.32	68	19	142	<20	0.4	<10	<10	153	<10	69				
UGA-41	110.00	111.00	1.00	0.08	11	1180	10	3.38	41	20	174	<20	0.39	10	<10	149	10	61				
UGA-41	111.00	112.00	1.00	0.12	11	1150	10	2.85	117	18	153	<20	0.37	10	<10	134	<10	89				
UGA-41	112.00	113.00	1.00	0.07	9	1000	8	2.62	155	17	152	<20	0.34	10	<10	127	<10	54				
UGA-41	113.00	114.00	1.00	0.1	11	1210	10	2.6	48	19	209	<20	0.38	<10	<10	139	<10	69				
UGA-41	114.00	115.00	1.00	0.11	10	1250	11	2.84	77	19	152	<20	0.39	10	<10	144	<10	69				
UGA-41	115.00	116.00	1.00	0.09	10	1410	9	2.58	46	19	139	<20	0.39	10	<10	153	10	70				
UGA-41	116.00	117.00	1.00	0.08	9	710	9	2.64	229	16	115	<20	0.34	10	<10	118	<10	58				
UGA-41	117.00	118.00	1.00	0.03	8	570	7	3.03	2110	12	60	<20	0.21	10	<10	106	<10	42				
UGA-41	118.00	119.00	1.00	0.06	10	790	10	3.89	281	16	83	<20	0.3	10	<10	130	<10	50				
UGA-41	119.00	120.00	1.00	0.06	12	1090	7	4.14	86	20	94	<20	0.36	10	<10	163	<10	60				
UGA-41	120.00	121.00	1.00	0.02	13	750	14	4.99	157	16	37	<20	0.3	20	<10	126	<10	58				
UGA-41	121.00	122.00	1.00	0.02	10	510	10	3.67	82	16	58	<20	0.29	<10	<10	156	<10	50				
UGA-41	122.00	123.00	1.00	0.03	12	680	8	3.74	56	17	52	<20	0.31	<10	<10	145	<10	72				
UGA-41	123.00	124.00	1.00	0.03	11	700	9	3.04	126	15	54	<20	0.26	10	<10	138	<10	53				
UGA-41	124.00	125.00	1.00	0.05	12	1210	12	3.2	52	20	84	<20	0.38	10	<10	149	<10	70				
UGA-41	125.00	126.00	1.00	0.04	13	970	10	2.99	54	18	62	<20	0.35	<10	<10	143	<10	80				
UGA-41	126.00	127.00	1.00	0.04	7	620	15	3.05	75	14	59	<20	0.25	10	<10	146	<10	71				
UGA-41	127.00	128.00	1.00	0.05	14	980	10	3.68	77	20	82	<20	0.37	10	<10	157	<10	67				
UGA-41	129.60	131.00	1.40	0.03	12	700	11	4.36	157	16	43	<20	0.29	20	<10	208	<10	48		21.00	96.20	
UGA-41	131.00	132.00	1.00	0.03	12	920	8	3.01	55	20	62	<20	0.34	10	<10	208	<10	53				
UGA-41	132.00	133.00	1.00	0.05	10	600	8	3.22	42	17	76	<20	0.29	10	<10	180	<10	51				
UGA-41	133.00	134.00	1.00	0.04	7	1800	7	3.13	83	13	51	<20	0.23	10	<10	107	<10	34				
UGA-41	134.00	135.00	1.00	0.09	8	1390	11	3.12	60	12	63	<20	0.24	<10	<10	83	<10	55				
UGA-41	135.00	136.00	1.00	0.06	8	840	9	3.4	102	14	77	<20	0.25	10	<10	117	<10	54				
UGA-41	136.00	137.00	1.00	0.04	6	440	9	4.68	95	12	61	<20	0.2	10	<10	156	<10	31				
UGA-41	137.00	138.00	1.00	0.02	6	540	6	3.62	61	16	35	<20	0.28	10	<10	198	<10	36				
UGA-41	138.00	139.00	1.00	0.04	10	950	10	4.34	37	18	51	<20	0.32	10	<10	124	<10	46				
UGA-41	139.00	140.00	1.00	0.02	12	630	10	3.46	39	14	25	<20	0.27	<10	<10	113	<10	42				
UGA-41	140.00	141.00	1.00	0.02	7	940	9	2.89	58	12	27	<20	0.26	<10	<10	84	<10	56				
UGA-41	141.00	142.00	1.00	0.07	8	1050	14	2.34	70	15	43	<20	0.3	10	<10	111	<10	104				
UGA-41	142.00	143.50	1.00	0.01	5	700	12	3.54	169	4	16	<20	0.08	10	<10	35	<10	39				
UGA-40	0.00	1.00	1.00	0.07	6	110	7	1.37	117	7	66	<20	0.16	10	<10	43	<10	15				
UGA-40	1.00	2.00	1.00	0.03	8	120	2	1.63	141	4	37	<20	0.09	10	<10	21	<10	14				
UGA-40	2.00	3.00	1.00	0.11	10	410	8	2.27	117	11	78	<20	0.2	10	<10	68	<10	34				
UGA-40	3.00	4.00	1.00	0.07	20	550	9	5.24	147	12	83	<20	0.27	40	<10	80	10	33				
UGA-40	4.00	5.00	1.00	0.05	10	390	4	2.74	91	10	106	<20	0.2	20	<10	57	<10	28				
UGA-40	5.00	6.00	1.00	0.06	12	320	8	3.68	71	12	99	<20	0.27	30	<10	68	<10	39				
UGA-40	6.00	7.00	1.00	0.03	37	160	5	3.76	345	6	53	<20	0.13	110	<10	41	<10	31				
UGA-40	7.00	8.00	1.00	0.05	6	570	6	2.81	35	12	93	<20	0.25	10	<10	66	<10	48				
UGA-40	8.00	9.00	1.00	0.03	6	300	4	1.61	45	6	88	<20	0.12	<10	<10	36	<10	23				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-41	99.00	100.00	1.00						
UGA-41	100.00	101.00	1.00						
UGA-41	101.00	102.00	1.00						
UGA-41	102.00	103.00	1.00						
UGA-41	103.00	104.00	1.00						
UGA-41	104.00	105.00	1.00						
UGA-41	105.00	106.00	1.00						
UGA-41	106.00	107.00	1.00						
UGA-41	107.00	108.00	1.00						
UGA-41	108.00	109.00	1.00						
UGA-41	109.00	110.00	1.00						
UGA-41	110.00	111.00	1.00						
UGA-41	111.00	112.00	1.00						
UGA-41	112.00	113.00	1.00						
UGA-41	113.00	114.00	1.00						
UGA-41	114.00	115.00	1.00						
UGA-41	115.00	116.00	1.00						
UGA-41	116.00	117.00	1.00						
UGA-41	117.00	118.00	1.00						
UGA-41	118.00	119.00	1.00						
UGA-41	119.00	120.00	1.00						
UGA-41	120.00	121.00	1.00						
UGA-41	121.00	122.00	1.00						
UGA-41	122.00	123.00	1.00						
UGA-41	123.00	124.00	1.00						
UGA-41	124.00	125.00	1.00						
UGA-41	125.00	126.00	1.00						
UGA-41	126.00	127.00	1.00						
UGA-41	127.00	128.00	1.00						
UGA-41	129.60	131.00	1.40	19.20	2.551	26.51	1085	18.85	19.5
UGA-41	131.00	132.00	1.00						
UGA-41	132.00	133.00	1.00						
UGA-41	133.00	134.00	1.00						
UGA-41	134.00	135.00	1.00						
UGA-41	135.00	136.00	1.00						
UGA-41	136.00	137.00	1.00						
UGA-41	137.00	138.00	1.00						
UGA-41	138.00	139.00	1.00						
UGA-41	139.00	140.00	1.00						
UGA-41	140.00	141.00	1.00						
UGA-41	141.00	142.00	1.00						
UGA-41	142.00	143.50	1.00						
UGA-40	0.00	1.00	1.00						
UGA-40	1.00	2.00	1.00						
UGA-40	2.00	3.00	1.00						
UGA-40	3.00	4.00	1.00						
UGA-40	4.00	5.00	1.00						
UGA-40	5.00	6.00	1.00						
UGA-40	6.00	7.00	1.00						
UGA-40	7.00	8.00	1.00						
UGA-40	8.00	9.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-40	9.00	10.00	1.00	M300328	0.75	7	4.05	1450	270	0.7	<2	0.11	<0.5	41	57	22	4.74	<10	4.88	20	0.03	62	5
UGA-40	10.00	11.00	1.00	M300329	0.17	9.6	3.62	72	490	0.6	2	0.11	<0.5	9	52	25	2.93	10	4.03	10	0.03	69	4
UGA-40	11.00	12.00	1.00	M300331	0.99	10.4	4	810	460	0.8	<2	0.16	<0.5	32	54	19	4.59	10	4.59	20	0.03	57	4
UGA-40	12.00	13.00	1.00	M300332	1.81	26.5	1.75	1255	110	0.9	<2	0.15	<0.5	17	62	14	3.73	<10	1.62	10	0.06	94	7
UGA-40	13.00	14.00	1.00	M300333	1.63	9.5	2.45	674	100	1.6	<2	0.18	<0.5	17	94	14	2.67	<10	2.19	10	0.08	97	7
UGA-40	14.00	15.00	1.00	M300334	1.53	14.8	1.46	894	80	0.6	<2	0.25	<0.5	11	113	16	3.35	<10	0.76	10	0.07	117	10
UGA-40	15.00	16.00	1.00	M300335	0.41	9.8	2.12	926	170	0.7	<2	0.19	<0.5	22	81	17	3.56	<10	1.68	10	0.06	107	7
UGA-40	16.00	17.00	1.00	M300336	0.2	4.6	3.42	69	390	0.7	<2	0.16	<0.5	8	56	16	2.63	10	3.78	10	0.04	69	4
UGA-40	17.00	18.00	1.00	M300337	1.32	51	3.76	1295	320	0.8	2	0.15	<0.5	19	54	34	5.47	10	3.62	20	0.03	72	7
UGA-40	18.00	19.00	1.00	M300338	4.47	86.1	3.13	115	400	0.7	<2	0.15	<0.5	8	73	47	2.64	10	3.47	20	0.05	85	5
UGA-40	19.00	20.00	1.00	M300339	0.46	6.4	4.64	631	290	0.9	<2	0.21	<0.5	14	53	20	3.83	10	3.3	20	0.03	74	6
UGA-40	20.00	21.00	1.00	M300340	0.46	3.4	4.23	363	460	0.7	2	0.43	<0.5	10	49	16	3.41	10	4.91	20	0.15	188	4
UGA-40	21.00	22.00	1.00	M300341	0.53	10.9	4.78	191	470	0.7	<2	0.42	<0.5	12	42	22	3.71	10	5.64	20	0.28	280	4
UGA-40	22.00	23.00	1.00	M300342	0.22	4.5	5.76	194	740	0.8	3	0.33	<0.5	13	38	24	3.43	10	6.31	30	0.38	330	3
UGA-40	23.00	24.00	1.00	M300343	0.1	3.1	5.76	65	520	1	<2	0.2	<0.5	14	32	23	3.1	10	5.7	30	0.21	53	2
UGA-40	24.00	25.00	1.00	M300344	0.19	6.8	5.08	282	440	0.9	<2	0.2	<0.5	14	38	23	2.86	10	5.39	20	0.18	119	3
UGA-40	25.00	26.00	1.00	M300345	0.13	4.7	5.71	600	310	1.1	<2	0.29	<0.5	17	32	19	3.79	10	6.18	30	0.28	470	3
UGA-40	26.00	27.00	1.00	M300346	9.4	59.1	4.81	983	430	0.9	<2	0.22	<0.5	11	33	29	6.13	10	5.27	20	0.16	364	10
UGA-40	27.00	28.00	1.00	M300347	0.07	2.7	5.29	304	550	0.8	2	0.23	<0.5	12	35	17	2.91	10	5.88	30	0.11	186	4
UGA-40	28.00	29.00	1.00	M300348	0.12	4.4	5.44	195	600	0.8	<2	0.32	<0.5	11	38	19	3.08	10	6.21	30	0.11	164	4
UGA-40	29.00	30.00	1.00	M300349	0.09	2.7	5.26	567	500	0.7	<2	0.26	<0.5	18	39	21	3.45	10	5.67	20	0.05	215	5
UGA-40	30.00	31.00	1.00	M300351	1.09	5.2	5.29	1050	360	0.9	<2	0.45	<0.5	19	42	22	4.65	10	4.18	20	0.04	50	5
UGA-40	31.00	32.00	1.00	M300352	1.56	16.2	3.84	959	190	0.7	<2	0.22	<0.5	22	47	25	5.64	<10	2.43	20	0.03	65	7
UGA-40	32.00	33.00	1.00	M300353	0.95	7	4.97	221	500	0.6	<2	0.34	<0.5	13	43	22	3.72	10	5.97	20	0.15	123	11
UGA-40	33.00	34.00	1.00	M300354	0.44	6.4	5.44	946	380	0.8	<2	0.34	<0.5	20	45	24	4.9	10	5.3	20	0.09	71	10
UGA-40	34.00	35.00	1.00	M300355	2.3	32.6	6	709	520	0.9	<2	0.32	<0.5	20	47	45	3.76	10	5.85	20	0.2	176	5
UGA-40	35.00	36.00	1.00	M300356	0.14	2.9	5.18	239	570	0.8	<2	0.38	<0.5	16	44	22	3.8	10	5.8	20	0.21	167	4
UGA-40	36.00	37.00	1.00	M300357	0.45	5.8	3.07	581	200	0.7	3	0.64	<0.5	12	50	15	4.51	10	2.54	10	0.43	408	18
UGA-40	37.00	38.00	1.00	M300358	1.72	31.8	3.23	882	290	0.7	<2	0.64	<0.5	11	42	25	6.23	<10	2.95	10	0.34	211	29
UGA-40	38.00	39.00	1.00	M300359	0.61	4.8	3.19	713	320	0.8	<2	0.24	<0.5	11	55	17	3.54	<10	3.49	10	0.05	97	7
UGA-40	39.00	40.00	1.00	M300361	0.19	3.6	5.21	333	670	1.3	<2	0.35	<0.5	16	45	23	4.02	10	4.97	20	0.35	395	7
UGA-40	40.00	41.00	1.00	M300362	0.92	11.2	2.78	805	220	1	<2	0.4	<0.5	11	52	19	5.17	10	1.8	10	0.3	255	11
UGA-40	41.00	42.00	1.00	M300363	1.54	20.3	2.61	797	300	0.7	<2	0.88	<0.5	7	50	22	4.64	10	2.24	10	0.57	198	23
UGA-40	42.00	43.00	1.00	M300364	1.06	12.4	4.99	671	560	1.2	<2	1.2	<0.5	15	44	27	4.73	10	4.34	20	0.84	282	12
UGA-40	43.00	44.00	1.00	M300366	0.97	16.1	2.92	1275	170	0.8	<2	0.45	<0.5	12	55	17	5	<10	2.39	<10	0.18	269	16
UGA-40	44.00	45.00	1.00	M300367	0.31	4.8	4.36	248	450	0.9	<2	0.21	<0.5	13	44	21	2.98	10	3.59	<10	0.17	89	3
UGA-40	45.00	46.00	1.00	M300368	0.32	4.1	4.34	402	350	0.9	<2	0.21	<0.5	13	46	25	4.12	10	3.51	<10	0.12	197	5
UGA-40	46.00	47.00	1.00	M300369	0.47	8	4.38	417	440	0.8	<2	0.29	<0.5	12	40	19	4.29	10	4.27	<10	0.07	138	9
UGA-40	47.00	48.00	1.00	M300370	0.19	2.6	6.12	424	170	1.4	<2	0.31	<0.5	22	38	25	5.01	20	2.68	<10	0.38	625	2
UGA-40	48.00	49.00	1.00	M300371	0.2	2.6	7.11	304	370	1.4	<2	0.91	<0.5	21	38	24	4.48	20	3.35	<10	0.78	777	2
UGA-40	49.00	50.00	1.00	M300372	0.51	8.4	5.65	296	370	1.3	2	1.36	<0.5	18	39	39	4.77	10	3.48	<10	0.94	661	5
UGA-40	50.00	51.00	1.00	M300373	0.2	2.7	7.97	210	450	1.3	<2	0.41	<0.5	23	42	37	4.55	20	6.33	30	0.56	977	3
UGA-40	51.00	52.00	1.00	M300374	0.18	3.4	6.57	1025	120	1.3	<2	0.37	<0.5	24	40	28	5.32	10	1.26	30	0.05	44	4
UGA-40	52.00	53.00	1.00	M300375	0.83	13.8	5.55	478	680	0.7	<2	0.31	<0.5	16	43	28	4.48	10	5.52	20	0.04	88	10
UGA-40	53.00	54.00	1.00	M300377	0.73	47.7	8.08	265	660	1.2	<2	0.33	<0.5	23	43	39	3.91	10	7	30	0.2	208	5
UGA-40	54.00	55.00	1.00	M300378	0.31	3.9	7.41	179	560	1.6	<2	0.37	<0.5	21	40	37	5.19	20	5.16	30	0.79	1170	5
UGA-40	55.00	56.00	1.00	M300379	0.7	5.6	6.38	358	620	1.4	<2	0.39	<0.5	19	41	39	3.93	10	5.12	30	0.39	522	7
UGA-40	56.00	57.00	1.00	M300381	0.52	4.9	6.09	359	610	1.3	<2	0.4	<0.5	16	46	34	3.68	10	4.95	20	0.36	337	8
UGA-40	57.00	58.00	1.00	M300382	0.48	3.8	8.53	484	760	1.8	<2	0.35	<0.5	23	45	45	3.33	20	6.52	30	1.1	227	4
UGA-40	58.00	59.00	1.00	M300383	0.22	3	9.45	367	900	1.8	<2	0.41	<0.5	26	50	47	3.25	20	6.25	30	0.85	328	4
UGA-40	59.00	60.00	1.00	M300384	0.63	4.9	8.17	870	850	1.7	<2	0.38	<0.5	25	44	46	4.16	20	4.9	30	0.22	343	3

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined		Au (+) Fraction
UGA-40	9.00	10.00	1.00	0.08	31	490	7	4.98	235	10	76	<20	0.21	90	<10	60	<10	33				
UGA-40	10.00	11.00	1.00	0.06	7	510	7	2.81	65	8	72	<20	0.18	10	<10	63	<10	39				
UGA-40	11.00	12.00	1.00	0.05	22	750	7	4.83	193	10	88	<20	0.21	80	<10	65	<10	34				
UGA-40	12.00	13.00	1.00	0.03	16	560	6	3.55	366	4	37	<20	0.08	120	<10	38	<10	22				
UGA-40	13.00	14.00	1.00	0.03	15	560	6	2.44	266	5	40	<20	0.12	70	<10	34	<10	28				
UGA-40	14.00	15.00	1.00	0.02	11	830	5	3.09	401	3	28	<20	0.06	120	<10	35	<10	35				
UGA-40	15.00	16.00	1.00	0.02	18	600	3	3.42	207	4	53	<20	0.09	70	<10	47	<10	36				
UGA-40	16.00	17.00	1.00	0.04	8	590	6	2.52	38	7	64	<20	0.15	10	<10	49	<10	29				
UGA-40	17.00	18.00	1.00	0.04	15	650	20	5.77	257	7	45	<20	0.17	80	<10	42	<10	82				
UGA-40	18.00	19.00	1.00	0.04	5	540	18	2.45	117	7	59	<20	0.14	10	<10	44	<10	66				
UGA-40	19.00	20.00	1.00	0.04	11	860	11	4.01	174	8	42	<20	0.22	40	<10	53	<10	56				
UGA-40	20.00	21.00	1.00	0.05	9	740	6	3.35	98	8	62	<20	0.19	30	<10	48	<10	37				
UGA-40	21.00	22.00	1.00	0.06	7	820	8	3.74	46	11	130	<20	0.24	10	<10	66	<10	41				
UGA-40	22.00	23.00	1.00	0.06	10	970	8	3.41	39	14	134	<20	0.28	20	<10	76	<10	58				
UGA-40	23.00	24.00	1.00	0.04	9	920	10	3.21	36	13	88	<20	0.27	10	<10	85	<10	60				
UGA-40	24.00	25.00	1.00	0.04	10	860	9	2.94	73	10	69	<20	0.24	30	<10	70	<10	52				
UGA-40	25.00	26.00	1.00	0.04	10	1280	10	3.7	101	13	56	<20	0.27	40	<10	92	<10	62				
UGA-40	26.00	27.00	1.00	0.04	7	930	13	6.21	121	11	69	<20	0.23	20	<10	73	<10	55				
UGA-40	27.00	28.00	1.00	0.04	9	830	7	2.96	64	11	80	<20	0.26	30	<10	66	<10	50				
UGA-40	28.00	29.00	1.00	0.05	8	860	11	2.97	38	12	98	<20	0.26	10	<10	71	<10	53				
UGA-40	29.00	30.00	1.00	0.05	12	1010	11	3.36	118	11	89	<20	0.25	50	<10	68	<10	50				
UGA-40	30.00	31.00	1.00	0.04	15	1840	10	4.95	173	14	67	<20	0.27	60	<10	84	10	53				
UGA-40	31.00	32.00	1.00	0.02	16	900	11	5.93	155	9	44	<20	0.19	50	<10	53	<10	35				
UGA-40	32.00	33.00	1.00	0.05	10	1050	7	3.8	53	14	144	<20	0.27	10	<10	87	10	57				
UGA-40	33.00	34.00	1.00	0.05	14	1460	5	5.24	149	16	121	<20	0.3	50	<10	109	10	50				
UGA-40	34.00	35.00	1.00	0.06	15	1300	13	3.75	122	16	120	<20	0.33	30	<10	121	<10	90				
UGA-40	35.00	36.00	1.00	0.07	11	1050	7	3.77	66	13	143	<20	0.27	20	<10	91	<10	40				
UGA-40	36.00	37.00	1.00	0.03	8	1940	4	4.09	97	10	92	<20	0.17	20	<10	98	<10	36				
UGA-40	37.00	38.00	1.00	0.04	7	1500	8	6.17	96	9	131	<20	0.17	10	<10	85	<10	37				
UGA-40	38.00	39.00	1.00	0.04	9	860	3	3.48	180	9	101	<20	0.17	40	<10	57	<10	40				
UGA-40	39.00	40.00	1.00	0.11	12	970	7	3.62	70	14	109	<20	0.28	10	<10	108	<10	52				
UGA-40	40.00	41.00	1.00	0.03	9	1500	3	4.54	125	8	51	<20	0.15	10	<10	97	<10	39				
UGA-40	41.00	42.00	1.00	0.03	5	1120	7	4.53	92	8	82	<20	0.14	<10	<10	77	<10	32				
UGA-40	42.00	43.00	1.00	0.07	8	1150	10	4.46	52	14	105	<20	0.26	10	<10	117	<10	43				
UGA-40	43.00	44.00	1.00	0.02	8	1440	7	4.94	230	8	67	<20	0.16	50	<10	87	<10	39				
UGA-40	44.00	45.00	1.00	0.04	9	830	2	2.93	58	12	84	<20	0.23	10	<10	106	<10	40				
UGA-40	45.00	46.00	1.00	0.03	9	860	5	3.7	71	11	79	<20	0.22	<10	<10	96	<10	45				
UGA-40	46.00	47.00	1.00	0.03	9	1030	5	4.12	74	12	98	<20	0.23	10	<10	101	<10	47				
UGA-40	47.00	48.00	1.00	<0.01	10	1280	8	4.83	76	17	47	<20	0.32	10	<10	143	<10	44				
UGA-40	48.00	49.00	1.00	0.04	10	1050	8	3.64	31	19	135	<20	0.37	10	<10	154	<10	82				
UGA-40	49.00	50.00	1.00	0.03	9	1030	8	3.35	60	16	108	<20	0.3	10	<10	132	<10	57				
UGA-40	50.00	51.00	1.00	0.05	11	1580	10	3.5	29	22	139	<20	0.43	10	<10	163	<10	76				
UGA-40	51.00	52.00	1.00	0.02	15	1670	11	5.98	129	18	31	<20	0.36	10	<10	135	<10	34				
UGA-40	52.00	53.00	1.00	0.05	10	1380	12	4.86	52	14	108	<20	0.29	10	<10	96	<10	56				
UGA-40	53.00	54.00	1.00	0.06	16	1580	12	4.07	44	21	136	<20	0.44	10	<10	161	10	80				
UGA-40	54.00	55.00	1.00	0.04	12	1420	9	3.17	33	20	94	<20	0.39	10	<10	156	10	80				
UGA-40	55.00	56.00	1.00	0.05	13	1540	9	3.03	47	17	99	<20	0.34	10	<10	143	<10	60				
UGA-40	56.00	57.00	1.00	0.06	11	1580	9	2.89	44	16	94	<20	0.31	10	<10	136	<10	62				
UGA-40	57.00	58.00	1.00	0.08	15	1610	11	2.11	39	21	116	<20	0.46	10	<10	184	10	82				
UGA-40	58.00	59.00	1.00	0.1	15	1860	12	2.24	30	24	140	20	0.52	10	<10	199	<10	105				
UGA-40	59.00	60.00	1.00	0.1	15	1680	13	3.78	60	22	159	<20	0.45	20	<10	181	10	62				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-40	9.00	10.00	1.00						
UGA-40	10.00	11.00	1.00						
UGA-40	11.00	12.00	1.00						
UGA-40	12.00	13.00	1.00						
UGA-40	13.00	14.00	1.00						
UGA-40	14.00	15.00	1.00						
UGA-40	15.00	16.00	1.00						
UGA-40	16.00	17.00	1.00						
UGA-40	17.00	18.00	1.00						
UGA-40	18.00	19.00	1.00						
UGA-40	19.00	20.00	1.00						
UGA-40	20.00	21.00	1.00						
UGA-40	21.00	22.00	1.00						
UGA-40	22.00	23.00	1.00						
UGA-40	23.00	24.00	1.00						
UGA-40	24.00	25.00	1.00						
UGA-40	25.00	26.00	1.00						
UGA-40	26.00	27.00	1.00						
UGA-40	27.00	28.00	1.00						
UGA-40	28.00	29.00	1.00						
UGA-40	29.00	30.00	1.00						
UGA-40	30.00	31.00	1.00						
UGA-40	31.00	32.00	1.00						
UGA-40	32.00	33.00	1.00						
UGA-40	33.00	34.00	1.00						
UGA-40	34.00	35.00	1.00						
UGA-40	35.00	36.00	1.00						
UGA-40	36.00	37.00	1.00						
UGA-40	37.00	38.00	1.00						
UGA-40	38.00	39.00	1.00						
UGA-40	39.00	40.00	1.00						
UGA-40	40.00	41.00	1.00						
UGA-40	41.00	42.00	1.00						
UGA-40	42.00	43.00	1.00						
UGA-40	43.00	44.00	1.00						
UGA-40	44.00	45.00	1.00						
UGA-40	45.00	46.00	1.00						
UGA-40	46.00	47.00	1.00						
UGA-40	47.00	48.00	1.00						
UGA-40	48.00	49.00	1.00						
UGA-40	49.00	50.00	1.00						
UGA-40	50.00	51.00	1.00						
UGA-40	51.00	52.00	1.00						
UGA-40	52.00	53.00	1.00						
UGA-40	53.00	54.00	1.00						
UGA-40	54.00	55.00	1.00						
UGA-40	55.00	56.00	1.00						
UGA-40	56.00	57.00	1.00						
UGA-40	57.00	58.00	1.00						
UGA-40	58.00	59.00	1.00						
UGA-40	59.00	60.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-40	60.00	61.00	1.00	M300385	1.7	17.8	6.04	1355	480	1.7	<2	0.34	<0.5	19	45	53	5.61	10	4.59	20	0.2	504	7
UGA-40	61.00	62.00	1.00	M300386	4.21	>100	7.55	811	550	1.8	<2	0.33	2.7	22	46	532	4.22	20	5.33	30	0.21	537	5
UGA-40	62.00	63.00	1.00	M300388	0.49	2.3	8.13	156	740	2	<2	0.44	<0.5	23	47	37	5.38	20	5.37	30	1.47	1240	4
UGA-40	63.00	64.00	1.00	M300389	0.37	2.1	7.68	288	610	1.5	<2	0.37	<0.5	22	50	38	3.81	20	6.1	30	0.34	607	4
UGA-40	64.00	65.00	1.00	M300390	0.32	2.4	6.28	234	640	0.9	<2	0.29	<0.5	18	48	29	4.29	10	5.97	20	0.49	588	6
UGA-40	65.00	66.00	1.00	M300391	0.64	6.6	6.6	479	480	1.2	<2	0.28	<0.5	20	54	32	3.88	10	4.57	30	0.24	363	7
UGA-40	66.00	67.00	1.00	M300392	0.3	2.7	6.16	303	580	0.9	<2	0.24	<0.5	18	57	28	3.89	10	5.77	20	0.25	364	6
UGA-40	67.00	68.00	1.00	M300393	0.6	3.3	6.44	327	540	1.1	<2	0.27	<0.5	19	48	30	4.22	10	5.49	30	0.38	750	5
UGA-40	68.00	69.00	1.00	M300394	1.66	17.8	6.37	399	580	1.2	<2	0.25	<0.5	19	58	23	3.94	10	5.52	30	0.27	521	6
UGA-40	69.00	70.00	1.00	M300395	0.38	4.7	6.44	369	580	1.2	<2	0.24	<0.5	20	53	28	4.07	10	5.1	30	0.16	308	6
UGA-40	70.00	71.00	1.00	M300396	0.35	3	6	383	600	1.1	<2	0.23	<0.5	21	59	25	3.52	10	5.26	20	0.21	374	6
UGA-40	71.00	72.00	1.00	M300397	0.14	3.4	7.84	263	580	1.7	<2	0.33	<0.5	22	50	45	4.95	20	4.87	30	1.35	578	4
UGA-40	72.00	73.00	1.00	M300398	6.03	19.2	6.38	384	610	1.2	3	0.33	<0.5	17	56	29	5.08	10	5.27	30	1.58	571	4
UGA-40	73.00	74.00	1.00	M300399	0.28	3	6.36	182	780	1	<2	0.24	<0.5	16	54	35	3.92	10	6.57	30	0.32	505	8
UGA-40	74.00	75.00	1.00	M300400	0.86	25.9	5.44	1095	590	1	<2	0.22	<0.5	15	58	39	4.6	10	5.05	20	0.25	252	14
UGA-40	75.00	76.00	1.00	M300401	0.56	14	5.91	610	580	1.1	3	0.25	<0.5	18	55	33	5.92	10	4.68	20	0.23	176	8
UGA-40	76.00	77.00	1.00	M300402	0.56	13.2	6.33	421	780	0.9	4	0.23	<0.5	17	58	38	3.64	10	5.84	20	0.13	157	8
UGA-40	77.00	78.00	1.00	M300403	0.34	5.4	6.35	272	800	0.9	<2	0.24	<0.5	20	55	37	3.95	10	5.66	30	0.23	402	5
UGA-40	78.00	79.00	1.00	M300404	0.52	8.6	7.01	341	820	1.3	<2	0.24	<0.5	20	59	48	4.65	10	4.58	30	0.25	516	5
UGA-40	79.00	80.00	1.00	M300405	2.26	50.3	6.82	328	630	1.3	<2	0.25	<0.5	21	51	44	3.91	10	5.12	30	0.29	570	10
UGA-40	80.00	81.00	1.00	M300406	0.54	5.2	6.62	376	470	1.4	<2	0.21	<0.5	22	58	38	3.98	20	4.18	30	0.31	417	8
UGA-40	81.00	82.00	1.00	M300407	0.83	5.6	6.87	279	780	1.1	<2	0.27	<0.5	19	47	33	3.79	10	4.53	30	0.45	565	5
UGA-40	82.00	83.00	1.00	M300408	0.53	4.5	6.61	454	880	0.9	<2	0.27	<0.5	19	56	28	3.26	10	4.7	30	0.15	157	5
UGA-40	83.00	84.00	1.00	M300409	1.27	15.4	6.04	586	800	0.8	<2	0.28	<0.5	16	61	26	3.19	10	5.84	20	0.11	110	8
UGA-40	84.00	85.00	1.00	M300411	0.42	5.1	6.7	611	750	1.1	<2	0.3	<0.5	19	55	27	3.84	10	5.1	30	0.21	91	8
UGA-40	85.00	86.00	1.00	M300412	1.68	8.2	5.96	413	310	1.3	<2	0.39	<0.5	18	57	25	3.2	10	4.05	30	0.25	67	14
UGA-40	86.00	87.00	1.00	M300413	0.94	12.9	2.94	749	270	0.7	<2	0.23	<0.5	8	110	16	3.93	<10	2.57	10	0.08	84	16
UGA-40	87.00	88.00	1.00	M300414	0.64	13.8	1.69	471	220	0.6	<2	0.17	<0.5	4	113	16	2.72	<10	1.77	10	0.02	77	19
UGA-40	88.00	89.00	1.00	M300415	0.24	3.1	3.08	140	380	0.7	<2	0.24	<0.5	9	102	17	2.45	<10	2.67	10	0.05	68	10
UGA-40	89.00	90.00	1.00	M300416	0.33	5.4	5.62	292	590	1.1	<2	0.25	<0.5	16	77	26	3.57	10	4.4	20	0.13	60	9
UGA-40	90.00	91.00	1.00	M300417	0.41	9.6	3.99	589	350	1	<2	0.28	<0.5	13	79	21	3.6	10	3	10	0.19	142	13
UGA-40	91.00	92.00	1.00	M300418	0.69	16.2	5.59	879	370	1.5	<2	0.4	<0.5	16	77	34	4.52	10	3.76	20	0.33	638	11
UGA-40	92.00	93.00	1.00	M300419	0.32	5.8	5.5	318	320	1.7	<2	0.35	<0.5	16	87	22	3.39	10	2.8	20	0.28	74	8
UGA-40	93.00	94.00	1.00	M300421	0.66	15.4	2.9	747	130	1	<2	0.5	<0.5	8	69	18	3.92	10	1.1	10	0.13	136	13
UGA-40	94.00	95.00	1.00	M300423	0.17	3.7	3.55	125	680	0.8	<2	0.17	<0.5	10	81	18	3.06	10	3.42	10	0.13	166	7
UGA-40	95.00	96.00	1.00	M300424	0.33	3	3.68	104	590	0.9	<2	0.17	<0.5	11	75	23	2.93	10	3.01	10	0.18	167	5
UGA-40	96.00	97.00	1.00	M300425	0.34	4	2.92	232	340	0.9	<2	0.43	<0.5	9	78	13	2.61	10	2.03	10	0.15	126	16
UGA-40	97.00	98.00	1.00	M300426	0.49	10.1	2.31	1020	170	0.9	<2	0.49	<0.5	13	76	22	4.07	10	1.15	10	0.11	93	22
UGA-40	98.00	99.00	1.00	M300427	3.2	15	2.3	166	40	0.8	<2	0.18	<0.5	7	79	21	2.31	10	0.42	10	0.08	81	10
UGA-40	99.00	100.00	1.00	M300428	0.96	3.4	3.41	131	40	1.2	<2	0.18	<0.5	11	77	16	3.01	10	1.04	10	0.26	245	7
UGA-40	100.00	101.00	1.00	M300429	0.93	3.8	3.08	85	30	1.1	<2	0.26	<0.5	10	72	13	2.5	10	1.14	10	0.33	99	7
UGA-40	101.00	102.00	1.00	M300432	0.62	5	2.96	81	440	1.2	<2	0.79	<0.5	8	43	10	2.28	10	1.07	10	0.56	211	5
UGA-40	102.00	103.00	1.00	M300433	0.07	1.9	6.41	81	190	1.6	<2	1.88	<0.5	16	45	25	3.89	10	2.79	20	1.34	460	3
UGA-40	103.00	104.00	1.00	M300434	0.07	1	6.81	71	110	1.3	<2	3.5	<0.5	15	30	13	4.02	10	3.03	30	2.3	801	1
UGA-40	104.00	105.00	1.00	M300435	0.05	<0.5	3.91	57	610	0.9	<2	5.99	<0.5	11	24	10	2.59	10	1.77	20	3.61	1365	3
UGA-40	105.00	106.00	1.00	M300436	0.03	1	5.69	44	60	1.2	<2	1.33	<0.5	13	34	15	3.52	10	2.56	20	1.12	313	2
UGA-40	106.00	107.00	1.00	M300437	0.06	0.9	6.1	65	70	1.5	<2	1.17	<0.5	16	35	15	3.89	10	2.73	30	1.06	296	2
UGA-39	0.00	1.00	1.00	M300189	2.21	21.3	2.64	42	320	0.6	<2	0.12	<0.5	4	92	27	1.81	<10	2.71	10	0.05	89	5
UGA-39	1.00	2.00	1.00	M300190	1.84	25	1.22	314	80	0.6	<2	0.05	<0.5	5	97	29	1.62	<10	0.67	<10	0.02	90	6
UGA-39	2.00	3.00	1.00	M300191	0.3	10	5.14	1400	640	0.7	<2	0.09	<0.5	39	55	22	4.62	10	4.79	20	0.03	65	5
UGA-39	3.00	4.00	1.00	M300192	0.47	6.5	3.58	419	270	0.7	<2	0.08	<0.5	12	67	19	2.73	<10	2.88	10	0.03	51	6

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag		Au Total (+)(-) Combined	Au (+) Fraction
UGA-40	60.00	61.00	1.00	0.09	12	1370	12	5.21	116	17	79	<20	0.32	20	<10	140	<10	63				
UGA-40	61.00	62.00	1.00	0.09	13	1350	119	3.55	121	19	86	<20	0.41	20	<10	163	<10	376	184			
UGA-40	62.00	63.00	1.00	0.09	16	1250	10	1.1	25	22	111	<20	0.43	10	<10	169	<10	78				
UGA-40	63.00	64.00	1.00	0.08	12	1410	9	2.06	31	20	126	<20	0.42	10	<10	157	10	78				
UGA-40	64.00	65.00	1.00	0.06	10	1160	8	2.92	28	17	134	<20	0.33	10	<10	119	10	58				
UGA-40	65.00	66.00	1.00	0.06	14	1150	9	3.4	62	18	103	<20	0.36	10	<10	148	<10	72				
UGA-40	66.00	67.00	1.00	0.07	12	1030	9	3.31	39	15	138	<20	0.33	10	<10	107	<10	52				
UGA-40	67.00	68.00	1.00	0.06	10	1070	8	2.39	36	17	100	<20	0.34	10	<10	137	<10	64				
UGA-40	68.00	69.00	1.00	0.06	11	1070	13	3	55	17	112	<20	0.34	10	<10	130	10	64				
UGA-40	69.00	70.00	1.00	0.06	13	1160	6	3.18	68	16	119	<20	0.34	10	<10	124	10	74				
UGA-40	70.00	71.00	1.00	0.05	12	940	7	2.74	47	16	99	<20	0.33	10	<10	120	<10	55				
UGA-40	71.00	72.00	1.00	0.06	14	1290	11	1.84	73	22	148	<20	0.43	<10	<10	165	<10	73				
UGA-40	72.00	73.00	1.00	0.05	10	1080	11	2.71	96	18	117	<20	0.33	10	<10	127	<10	58				
UGA-40	73.00	74.00	1.00	0.06	9	970	5	2.41	289	18	131	<20	0.33	10	<10	130	10	65				
UGA-40	74.00	75.00	1.00	0.07	10	890	12	4.09	988	15	99	<20	0.29	20	<10	118	10	46				
UGA-40	75.00	76.00	1.00	0.11	11	1010	13	5.65	125	17	107	<20	0.31	10	<10	120	<10	47				
UGA-40	76.00	77.00	1.00	0.08	12	960	8	3.12	136	16	114	<20	0.34	10	<10	106	<10	50				
UGA-40	77.00	78.00	1.00	0.07	12	980	7	3.37	43	17	136	<20	0.34	10	<10	112	<10	62				
UGA-40	78.00	79.00	1.00	0.08	13	1130	7	3.64	617	19	144	<20	0.38	10	<10	138	<10	78				
UGA-40	79.00	80.00	1.00	0.06	12	1000	9	3.21	81	19	124	<20	0.36	10	<10	140	<10	68				
UGA-40	80.00	81.00	1.00	0.05	12	880	9	3.42	80	19	151	<20	0.35	<10	<10	146	<10	83				
UGA-40	81.00	82.00	1.00	0.09	12	1110	9	2.81	71	18	216	<20	0.37	10	<10	143	<10	64				
UGA-40	82.00	83.00	1.00	0.08	11	1170	7	3.14	367	18	176	<20	0.36	10	<10	140	10	67				
UGA-40	83.00	84.00	1.00	0.06	11	1200	7	3.31	815	15	124	<20	0.32	10	<10	115	<10	55				
UGA-40	84.00	85.00	1.00	0.07	13	1180	10	4.07	45	18	132	<20	0.36	20	<10	136	<10	68				
UGA-40	85.00	86.00	1.00	0.03	12	1710	9	3.39	82	16	73	<20	0.31	10	<10	124	10	64				
UGA-40	86.00	87.00	1.00	0.04	8	870	6	3.97	304	7	58	<20	0.15	10	<10	60	<10	27				
UGA-40	87.00	88.00	1.00	0.03	6	730	5	2.49	144	2	34	<20	0.08	10	<10	19	<10	19				
UGA-40	88.00	89.00	1.00	0.03	8	1060	4	2.34	211	6	49	<20	0.16	<10	<10	49	<10	26				
UGA-40	89.00	90.00	1.00	0.04	13	1100	8	3.83	210	13	68	<20	0.3	10	<10	100	10	54				
UGA-40	90.00	91.00	1.00	0.03	13	1050	9	3.39	93	11	59	<20	0.21	10	<10	87	<10	27				
UGA-40	91.00	92.00	1.00	0.04	11	1690	10	3.84	106	16	98	<20	0.3	10	<10	132	10	55				
UGA-40	92.00	93.00	1.00	0.03	13	1470	6	3.46	104	14	43	<20	0.29	10	<10	121	<10	41				
UGA-40	93.00	94.00	1.00	0.02	6	2150	8	3.62	161	6	32	<20	0.13	10	<10	63	<10	24				
UGA-40	94.00	95.00	1.00	0.05	9	590	4	2.82	81	9	60	<20	0.19	<10	<10	63	<10	29				
UGA-40	95.00	96.00	1.00	0.04	10	580	6	2.86	6420	10	56	<20	0.18	<10	<10	72	<10	34				
UGA-40	96.00	97.00	1.00	0.02	8	1810	5	2.46	951	6	39	<20	0.15	10	<10	62	<10	19				
UGA-40	97.00	98.00	1.00	0.02	9	2460	7	4.13	682	4	24	<20	0.11	30	<10	57	<10	20				
UGA-40	98.00	99.00	1.00	0.02	5	1000	3	2.08	1420	5	18	<20	0.1	<10	<10	57	<10	29				
UGA-40	99.00	100.00	1.00	0.02	11	730	6	2.88	100	10	27	<20	0.18	<10	<10	85	<10	45				
UGA-40	100.00	101.00	1.00	0.02	12	670	6	2.4	57	9	14	<20	0.17	<10	<10	78	<10	46				
UGA-40	101.00	102.00	1.00	<0.01	6	560	8	2.2	47	8	20	<20	0.15	<10	<10	56	<10	40				
UGA-40	102.00	103.00	1.00	0.02	11	860	11	4.04	27	17	30	<20	0.32	<10	<10	124	<10	63				
UGA-40	103.00	104.00	1.00	0.02	8	880	9	4.11	18	15	49	<20	0.29	<10	<10	114	<10	62				
UGA-40	104.00	105.00	1.00	<0.01	3	510	7	2.25	13	8	88	<20	0.16	<10	<10	63	<10	41				
UGA-40	105.00	106.00	1.00	0.02	8	840	8	3.74	17	14	28	<20	0.28	<10	<10	101	<10	66				
UGA-40	106.00	107.00	1.00	0.02	10	910	11	4.23	20	15	24	<20	0.3	<10	<10	111	<10	104				
UGA-39	0.00	1.00	1.00	0.05	5	110	11	1.48	102	6	60	<20	0.13	<10	<10	33	<10	23				
UGA-39	1.00	2.00	1.00	0.02	4	50	7	1.09	138	2	31	<20	0.05	10	<10	13	<10	20				
UGA-39	2.00	3.00	1.00	0.14	27	350	9	4.9	170	12	97	<20	0.27	60	<10	76	<10	39				
UGA-39	3.00	4.00	1.00	0.05	7	300	10	2.78	103	8	59	<20	0.19	20	<10	58	<10	34				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-40	60.00	61.00	1.00						
UGA-40	61.00	62.00	1.00						
UGA-40	62.00	63.00	1.00						
UGA-40	63.00	64.00	1.00						
UGA-40	64.00	65.00	1.00						
UGA-40	65.00	66.00	1.00						
UGA-40	66.00	67.00	1.00						
UGA-40	67.00	68.00	1.00						
UGA-40	68.00	69.00	1.00						
UGA-40	69.00	70.00	1.00						
UGA-40	70.00	71.00	1.00						
UGA-40	71.00	72.00	1.00						
UGA-40	72.00	73.00	1.00						
UGA-40	73.00	74.00	1.00						
UGA-40	74.00	75.00	1.00						
UGA-40	75.00	76.00	1.00						
UGA-40	76.00	77.00	1.00						
UGA-40	77.00	78.00	1.00						
UGA-40	78.00	79.00	1.00						
UGA-40	79.00	80.00	1.00						
UGA-40	80.00	81.00	1.00						
UGA-40	81.00	82.00	1.00						
UGA-40	82.00	83.00	1.00						
UGA-40	83.00	84.00	1.00						
UGA-40	84.00	85.00	1.00						
UGA-40	85.00	86.00	1.00						
UGA-40	86.00	87.00	1.00						
UGA-40	87.00	88.00	1.00						
UGA-40	88.00	89.00	1.00						
UGA-40	89.00	90.00	1.00						
UGA-40	90.00	91.00	1.00						
UGA-40	91.00	92.00	1.00						
UGA-40	92.00	93.00	1.00						
UGA-40	93.00	94.00	1.00						
UGA-40	94.00	95.00	1.00						
UGA-40	95.00	96.00	1.00						
UGA-40	96.00	97.00	1.00						
UGA-40	97.00	98.00	1.00						
UGA-40	98.00	99.00	1.00						
UGA-40	99.00	100.00	1.00						
UGA-40	100.00	101.00	1.00						
UGA-40	101.00	102.00	1.00						
UGA-40	102.00	103.00	1.00						
UGA-40	103.00	104.00	1.00						
UGA-40	104.00	105.00	1.00						
UGA-40	105.00	106.00	1.00						
UGA-40	106.00	107.00	1.00						
UGA-39	0.00	1.00	1.00						
UGA-39	1.00	2.00	1.00						
UGA-39	2.00	3.00	1.00						
UGA-39	3.00	4.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-39	4.00	5.00	1.00	M300193	0.12	3.8	4.39	1625	360	0.8	<2	0.08	<0.5	27	76	19	6.22	10	3.83	20	0.02	75	7
UGA-39	5.00	6.00	1.00	M300195	2.12	17	1.95	452	230	0.6	<2	0.06	<0.5	14	131	24	2	<10	2.14	10	0.02	69	8
UGA-39	6.00	7.00	1.00	M300196	1.5	20.6	3.11	448	250	0.8	<2	0.08	<0.5	15	73	27	2.54	10	2.41	10	0.03	61	6
UGA-39	7.00	8.00	1.00	M300198	0.08	4.4	2.11	776	170	0.6	<2	0.11	<0.5	23	84	14	2.27	<10	1.72	10	0.05	81	5
UGA-39	8.00	9.00	1.00	M300199	0.13	9.9	2.38	36	270	0.6	<2	0.3	<0.5	6	84	29	2.09	<10	2.24	10	0.15	148	5
UGA-39	9.00	10.00	1.00	M300201	0.14	11.2	3.59	473	350	0.8	<2	0.08	<0.5	23	66	33	2.98	10	3.01	10	0.05	62	5
UGA-39	10.00	11.00	1.00	M300202	0.65	18.4	5.81	1620	200	1	<2	0.18	<0.5	25	51	35	4.61	10	3.37	20	0.04	50	5
UGA-39	11.00	12.00	1.00	M300203	0.67	12.6	5.58	646	680	0.9	<2	0.24	<0.5	14	47	43	3.47	10	5.16	20	0.02	48	4
UGA-39	12.00	13.00	1.00	M300204	1.21	12	3.78	1375	240	0.9	<2	0.18	<0.5	33	60	15	4.24	10	2.76	20	0.05	63	6
UGA-39	13.00	14.00	1.00	M300205	0.29	3	5.38	885	570	1	<2	0.17	<0.5	32	47	18	4.27	10	5.12	20	0.03	56	5
UGA-39	14.00	15.00	1.00	M300206	0.29	3.1	5.95	443	650	0.9	2	0.24	<0.5	17	42	20	3.15	10	4.01	30	0.08	40	4
UGA-39	15.00	16.00	1.00	M300207	0.2	2.9	6.27	1655	160	1.3	<2	0.39	<0.5	35	43	26	4.49	10	2.38	30	0.12	46	4
UGA-39	16.00	17.00	1.00	M300208	2.79	18.3	3.37	574	60	0.9	<2	0.23	<0.5	13	81	18	2.66	10	1.09	20	0.09	81	5
UGA-39	17.00	18.00	1.00	M300209	3.09	19.8	3.15	3080	210	0.7	<2	0.19	<0.5	42	70	16	5.67	10	3.05	10	0.07	81	7
UGA-39	18.00	19.00	1.00	M300211	0.46	17.8	5.2	2720	230	1	<2	0.22	<0.5	41	38	22	6.8	10	3.91	20	0.22	50	4
UGA-39	19.00	20.00	1.00	M300212	0.1	2	5.76	120	540	0.8	<2	0.22	<0.5	13	34	17	3.62	10	5.24	30	0.11	84	3
UGA-39	20.00	21.00	1.00	M300213	0.4	5.4	5.66	194	640	1.1	<2	0.2	<0.5	12	34	20	3.27	10	4.83	30	0.12	254	3
UGA-39	21.00	22.00	1.00	M300214	0.3	5.2	7.13	128	810	1.3	2	0.24	<0.5	15	35	27	3.65	10	4.15	30	0.26	48	2
UGA-39	22.00	23.00	1.00	M300215	0.06	3	6.68	67	590	1.2	<2	0.23	<0.5	15	35	30	3.35	10	4.23	30	0.31	50	2
UGA-39	23.00	24.00	1.00	M300216	0.05	3.3	6.51	66	610	1	3	0.22	<0.5	17	36	31	3.48	10	3.73	30	0.29	48	2
UGA-39	24.00	25.00	1.00	M300217	0.05	2.8	5.49	111	660	0.9	2	0.2	<0.5	13	34	22	3.23	10	4.09	20	0.14	42	3
UGA-39	25.00	26.00	1.00	M300219	1.05	18.2	5.28	565	550	0.9	3	0.21	<0.5	19	33	25	4.63	10	3.78	20	0.2	50	6
UGA-39	26.00	27.00	1.00	M300221	1.15	16.6	5.22	559	570	0.9	2	0.25	<0.5	15	34	21	4.49	10	4.52	20	0.19	56	5
UGA-39	27.00	28.00	1.00	M300222	5.99	7.1	5.15	190	430	0.9	<2	0.22	<0.5	13	31	19	3.67	10	4.1	20	0.17	49	4
UGA-39	28.00	29.00	1.00	M300223	0.1	4	5.61	325	510	1	2	0.21	<0.5	15	34	21	4.07	10	5.15	30	0.21	54	6
UGA-39	29.00	30.00	1.00	M300224	0.05	2.6	5.47	164	640	0.7	<2	0.21	<0.5	12	34	19	3.03	10	4.87	30	0.07	46	3
UGA-39	30.00	31.00	1.00	M300225	0.31	9	5.05	243	700	0.6	3	0.17	<0.5	11	36	23	4.09	<10	4.93	20	0.19	105	5
UGA-39	31.00	32.00	1.00	M300226	0.22	6.9	5.25	451	670	0.7	3	0.18	<0.5	14	40	20	3.64	10	4.35	20	0.03	50	2
UGA-39	32.00	33.00	1.00	M300227	0.38	3.5	5.36	1320	390	0.8	2	0.3	<0.5	23	36	18	4.47	10	4.8	20	0.05	67	4
UGA-39	33.00	34.00	1.00	M300228	0.48	2.9	5.95	224	630	0.9	<2	0.23	<0.5	16	42	26	3.15	10	4.56	20	0.09	59	3
UGA-39	34.00	35.00	1.00	M300229	0.18	3.7	5.47	210	590	0.9	4	0.45	<0.5	15	42	21	3.59	10	4.81	20	0.69	370	9
UGA-39	35.00	36.00	1.00	M300230	0.48	10.4	5.85	267	570	0.9	2	0.32	<0.5	17	41	28	3.91	10	4.34	20	0.34	217	5
UGA-39	36.00	37.00	1.00	M300231	1.04	11.4	6.31	346	420	1	<2	0.29	<0.5	16	43	31	4.2	10	5.91	30	0.38	649	3
UGA-39	37.00	38.00	1.00	M300232	0.2	2.1	7	141	600	1.1	2	0.36	<0.5	19	41	33	4.16	20	4.23	20	1.54	963	2
UGA-39	38.00	39.00	1.00	M300233	0.14	3.4	6.22	143	630	0.8	2	0.51	<0.5	18	41	26	4.26	10	4.1	20	0.63	309	3
UGA-39	39.00	40.00	1.00	M300234	0.36	5.5	5.58	214	500	0.8	2	0.35	<0.5	17	41	25	4.17	10	5.27	20	0.2	95	4
UGA-39	40.00	41.00	1.00	M300235	0.8	8	5.78	339	660	1	2	0.45	<0.5	16	40	36	4.08	10	3.97	20	0.47	321	4
UGA-39	41.00	42.00	1.00	M300236	0.28	2.8	6.14	646	590	0.9	2	0.37	<0.5	22	42	32	4.22	10	4.69	20	0.38	173	3
UGA-39	42.00	43.00	1.00	M300237	0.26	3.1	6.36	267	620	1.3	3	0.67	<0.5	17	44	27	3.96	10	4.3	20	0.5	329	2
UGA-39	43.00	44.00	1.00	M300238	0.25	3	7.14	412	300	1.6	3	0.8	<0.5	18	46	34	4.44	10	3.76	30	0.6	1070	2
UGA-39	44.00	45.00	1.00	M300239	0.64	5.4	6.38	198	650	1.2	3	0.35	<0.5	17	42	36	4.44	10	5.26	20	0.71	1035	3
UGA-39	45.00	46.00	1.00	M300241	0.5	2	6.54	143	610	1.1	3	0.49	<0.5	19	38	31	4.21	10	3.94	20	1.1	800	2
UGA-39	46.00	47.00	1.00	M300242	0.19	2.3	6.81	142	650	1.1	<2	0.27	<0.5	18	41	30	3.34	10	4.27	30	0.75	233	2
UGA-39	47.00	48.00	1.00	M300243	0.12	2.6	6.38	106	670	0.8	2	0.89	<0.5	17	35	22	4.38	10	4.08	30	1.5	428	2
UGA-39	48.00	49.00	1.00	M300244	0.08	1.8	6.57	99	630	0.8	2	0.66	<0.5	16	35	21	3.99	10	4.1	30	1.66	385	2
UGA-39	49.00	50.00	1.00	M300245	0.2	2.4	6.51	174	600	1.2	<2	0.46	<0.5	17	38	30	4.42	10	4.98	20	1.97	468	2
UGA-39	50.00	51.00	1.00	M300246	0.13	1.9	8.06	80	530	1.4	<2	0.3	<0.5	20	41	38	4.97	20	4.88	30	2.13	503	2
UGA-39	51.00	52.00	1.00	M300247	16.75	51.7	6.93	366	570	1.4	4	0.36	<0.5	18	39	33	5.09	10	4.39	30	1.22	364	7
UGA-39	52.00	53.00	1.00	M300248	1.2	5.3	6.97	700	80	1.5	2	0.44	<0.5	20	40	44	4.95	10	1.74	30	0.29	513	4
UGA-39	53.00	54.00	1.00	M300249	0.25	3.4	5.81	392	380	1	2	0.36	<0.5	17	35	23	4.38	10	3.83	20	0.29	494	5
UGA-39	54.00	55.00	1.00	M300251	6.32	27.9	5.66	194	660	0.9	2	0.62	<0.5	15	38	26	4.11	10	4.56	20	0.74	656	2

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined		Au (+) Fraction
UGA-39	4.00	5.00	1.00	0.05	21	330	9	6.55	208	10	91	<20	0.23	50	<10	59	<10	33				
UGA-39	5.00	6.00	1.00	0.03	12	130	5	1.76	160	4	55	<20	0.08	30	<10	21	<10	23				
UGA-39	6.00	7.00	1.00	0.05	13	320	7	2.49	132	7	75	<20	0.14	20	<10	56	<10	36				
UGA-39	7.00	8.00	1.00	0.03	18	240	3	2.09	167	4	87	<20	0.08	60	<10	37	<10	25				
UGA-39	8.00	9.00	1.00	0.03	6	280	6	1.84	53	5	67	<20	0.11	10	<10	46	<10	29				
UGA-39	9.00	10.00	1.00	0.05	15	310	5	3.08	128	7	63	<20	0.14	40	<10	41	<10	35				
UGA-39	10.00	11.00	1.00	0.08	18	920	10	5.1	173	11	83	<20	0.25	60	<10	53	10	40				
UGA-39	11.00	12.00	1.00	0.1	10	940	12	3.77	106	12	79	<20	0.25	20	<10	70	<10	59				
UGA-39	12.00	13.00	1.00	0.04	32	690	9	4.5	370	7	44	<20	0.17	130	<10	51	<10	29				
UGA-39	13.00	14.00	1.00	0.08	25	770	12	4.57	223	11	80	<20	0.25	90	<10	68	<10	44				
UGA-39	14.00	15.00	1.00	0.07	12	1170	12	3.44	106	14	90	<20	0.29	40	<10	94	<10	57				
UGA-39	15.00	16.00	1.00	0.03	28	1840	12	5.06	276	14	43	<20	0.31	100	<10	104	<10	46				
UGA-39	16.00	17.00	1.00	0.01	10	780	7	2.72	141	7	22	<20	0.16	20	<10	50	<10	34				
UGA-39	17.00	18.00	1.00	0.04	38	540	6	6.15	496	7	58	<20	0.15	210	<10	45	<10	41				
UGA-39	18.00	19.00	1.00	0.04	36	880	16	7.47	395	11	90	<20	0.24	170	<10	84	<10	62				
UGA-39	19.00	20.00	1.00	0.06	9	990	11	3.77	23	13	154	<20	0.27	10	<10	82	<10	56				
UGA-39	20.00	21.00	1.00	0.06	8	870	11	3.15	38	13	123	<20	0.26	10	<10	88	<10	55				
UGA-39	21.00	22.00	1.00	0.07	9	1040	7	3.98	28	15	201	<20	0.34	10	10	112	<10	70				
UGA-39	22.00	23.00	1.00	0.06	10	960	6	3.89	15	15	164	<20	0.34	<10	<10	118	<10	68				
UGA-39	23.00	24.00	1.00	0.06	8	910	10	4.04	16	15	141	<20	0.33	10	<10	109	<10	73				
UGA-39	24.00	25.00	1.00	0.05	6	880	7	3.64	28	12	96	<20	0.26	10	<10	73	<10	45				
UGA-39	25.00	26.00	1.00	0.04	12	860	13	5.23	100	11	64	<20	0.24	40	<10	70	<10	37				
UGA-39	26.00	27.00	1.00	0.04	12	1020	12	4.96	105	11	64	<20	0.25	40	<10	69	<10	41				
UGA-39	27.00	28.00	1.00	0.03	6	950	9	4.07	42	12	49	<20	0.25	10	10	66	<10	38				
UGA-39	28.00	29.00	1.00	0.04	8	900	10	4.48	57	13	82	<20	0.27	20	10	83	<10	52				
UGA-39	29.00	30.00	1.00	0.04	6	900	7	3.33	30	12	109	<20	0.27	10	10	77	<10	57				
UGA-39	30.00	31.00	1.00	0.05	7	730	7	4.5	30	11	118	<20	0.23	10	<10	60	<10	36				
UGA-39	31.00	32.00	1.00	0.05	9	760	8	3.93	75	11	127	<20	0.25	30	<10	68	<10	42				
UGA-39	32.00	33.00	1.00	0.04	18	1280	8	4.94	202	12	139	<20	0.26	70	<10	71	<10	44				
UGA-39	33.00	34.00	1.00	0.06	11	1040	2	3.28	69	15	138	<20	0.31	10	<10	115	<10	53				
UGA-39	34.00	35.00	1.00	0.06	10	880	3	3.09	49	14	121	<20	0.29	10	10	107	<10	53				
UGA-39	35.00	36.00	1.00	0.06	11	1090	8	3.72	51	16	123	<20	0.32	10	10	113	<10	62				
UGA-39	36.00	37.00	1.00	0.05	11	1150	6	3.6	77	17	140	<20	0.33	20	10	143	10	71				
UGA-39	37.00	38.00	1.00	0.08	10	1140	<2	2.74	31	20	195	<20	0.39	10	<10	169	10	76				
UGA-39	38.00	39.00	1.00	0.07	9	1030	5	4.42	23	17	224	<20	0.33	10	<10	117	<10	60				
UGA-39	39.00	40.00	1.00	0.05	9	1370	2	4.53	44	15	167	<20	0.3	10	<10	100	<10	53				
UGA-39	40.00	41.00	1.00	0.08	9	1060	6	3.81	59	16	151	<20	0.31	10	<10	107	<10	67				
UGA-39	41.00	42.00	1.00	0.09	13	1400	7	4.32	98	16	177	<20	0.33	30	<10	107	<10	58				
UGA-39	42.00	43.00	1.00	0.1	9	1120	6	3.52	40	16	166	<20	0.34	10	<10	129	10	59				
UGA-39	43.00	44.00	1.00	0.05	11	1950	8	2.86	61	18	109	<20	0.38	10	10	142	10	63				
UGA-39	44.00	45.00	1.00	0.08	7	1240	6	2.72	29	18	149	<20	0.34	<10	10	126	10	68				
UGA-39	45.00	46.00	1.00	0.08	11	1070	6	2.73	19	17	160	<20	0.36	10	<10	137	<10	65				
UGA-39	46.00	47.00	1.00	0.08	9	1040	4	3.03	24	18	146	<20	0.37	10	10	149	10	61				
UGA-39	47.00	48.00	1.00	0.05	9	930	7	4.18	21	17	178	<20	0.33	10	10	120	10	66				
UGA-39	48.00	49.00	1.00	0.05	8	920	5	3.8	20	18	191	<20	0.35	10	10	123	10	61				
UGA-39	49.00	50.00	1.00	0.04	7	990	4	2.98	24	18	133	<20	0.35	10	10	133	10	61				
UGA-39	50.00	51.00	1.00	0.06	12	1190	7	2.22	22	21	187	<20	0.42	10	10	161	10	81				
UGA-39	51.00	52.00	1.00	0.05	11	1510	8	3.77	38	18	149	<20	0.36	10	10	142	10	64				
UGA-39	52.00	53.00	1.00	0.02	10	1810	7	4.85	124	18	35	<20	0.38	10	<10	147	10	32				
UGA-39	53.00	54.00	1.00	0.03	9	1400	8	4.06	55	15	97	<20	0.32	10	<10	111	10	47				
UGA-39	54.00	55.00	1.00	0.04	7	920	8	3.33	30	15	129	<20	0.29	10	10	107	<10	64				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-39	4.00	5.00	1.00						
UGA-39	5.00	6.00	1.00						
UGA-39	6.00	7.00	1.00						
UGA-39	7.00	8.00	1.00						
UGA-39	8.00	9.00	1.00						
UGA-39	9.00	10.00	1.00						
UGA-39	10.00	11.00	1.00						
UGA-39	11.00	12.00	1.00						
UGA-39	12.00	13.00	1.00						
UGA-39	13.00	14.00	1.00						
UGA-39	14.00	15.00	1.00						
UGA-39	15.00	16.00	1.00						
UGA-39	16.00	17.00	1.00						
UGA-39	17.00	18.00	1.00						
UGA-39	18.00	19.00	1.00						
UGA-39	19.00	20.00	1.00						
UGA-39	20.00	21.00	1.00						
UGA-39	21.00	22.00	1.00						
UGA-39	22.00	23.00	1.00						
UGA-39	23.00	24.00	1.00						
UGA-39	24.00	25.00	1.00						
UGA-39	25.00	26.00	1.00						
UGA-39	26.00	27.00	1.00						
UGA-39	27.00	28.00	1.00						
UGA-39	28.00	29.00	1.00						
UGA-39	29.00	30.00	1.00						
UGA-39	30.00	31.00	1.00						
UGA-39	31.00	32.00	1.00						
UGA-39	32.00	33.00	1.00						
UGA-39	33.00	34.00	1.00						
UGA-39	34.00	35.00	1.00						
UGA-39	35.00	36.00	1.00						
UGA-39	36.00	37.00	1.00						
UGA-39	37.00	38.00	1.00						
UGA-39	38.00	39.00	1.00						
UGA-39	39.00	40.00	1.00						
UGA-39	40.00	41.00	1.00						
UGA-39	41.00	42.00	1.00						
UGA-39	42.00	43.00	1.00						
UGA-39	43.00	44.00	1.00						
UGA-39	44.00	45.00	1.00						
UGA-39	45.00	46.00	1.00						
UGA-39	46.00	47.00	1.00						
UGA-39	47.00	48.00	1.00						
UGA-39	48.00	49.00	1.00						
UGA-39	49.00	50.00	1.00						
UGA-39	50.00	51.00	1.00						
UGA-39	51.00	52.00	1.00						
UGA-39	52.00	53.00	1.00						
UGA-39	53.00	54.00	1.00						
UGA-39	54.00	55.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	
UGA-39	55.00	56.00	1.00	M300252	0.41	8.8	6.69	314	500	1.3	<2	0.34	<0.5	19	40	34	4.51	10	4.22	20	0.36	1105	4	
UGA-39	56.00	57.00	1.00	M300253	0.74	2.4	7.83	122	430	1.9	2	0.42	<0.5	19	45	61	3.34	20	4.92	30	0.34	897	3	
UGA-39	57.00	58.00	1.00	M300254	0.53	3.8	7.51	169	380	1.7	4	0.39	<0.5	20	44	38	4.08	20	4.42	30	0.44	1135	1	
UGA-39	58.00	59.00	1.00	M300255	0.22	2.8	7.74	208	580	2	2	0.64	<0.5	17	42	37	6.06	20	4.82	30	1.64	1665	1	
UGA-39	59.00	60.00	1.00	M300256	0.11	1.1	8.85	146	680	1.9	3	0.42	<0.5	22	46	50	2.8	20	5.32	30	0.37	643	<1	
UGA-39	60.00	61.00	1.00	M300257	5.41	20.2	7.93	183	930	1.8	2	0.48	<0.5	20	45	51	3.61	20	4.79	30	0.34	974	1	
UGA-39	61.00	62.00	1.00	M300259	0.06	0.7	8.52	115	730	2	3	0.86	<0.5	21	45	35	4.91	20	5.71	30	0.91	1215	<1	
UGA-39	62.00	63.00	1.00	M300260	0.85	4.8	7.89	151	670	1.7	4	0.78	<0.5	21	46	71	4.25	20	4.61	30	0.69	1020	2	
UGA-39	63.00	64.00	1.00	M300261	1.91	11.8	8.08	689	720	1.7	<2	0.38	<0.5	20	44	110	3.97	20	5.46	30	0.25	1120	2	
UGA-39	64.00	65.00	1.00	M300262	0.85	7.5	7.24	489	380	1.5	2	0.33	<0.5	23	44	73	4.29	10	4.34	30	0.26	801	6	
UGA-39	65.00	66.00	1.00	M300263	0.48	3.2	6.75	440	70	1.4	<2	0.29	<0.5	20	49	34	2.67	10	1.41	30	0.14	55	5	
UGA-39	66.00	67.00	1.00	M300264	1.53	13	6.4	550	220	1.2	5	0.31	<0.5	17	45	35	4.19	10	3.24	30	0.25	892	10	
UGA-39	67.00	68.00	1.00	M300265	0.51	3.8	6.47	299	580	1.4	<2	0.25	<0.5	16	49	32	3.85	10	4.97	30	0.29	502	3	
UGA-39	68.00	69.00	1.00	M300266	0.87	12	6.08	388	670	1.2	2	0.27	<0.5	16	44	32	4.02	10	4.62	20	0.26	668	5	
UGA-39	69.00	70.00	1.00	M300267	0.9	4.1	7.26	231	570	1	3	0.32	<0.5	19	45	35	4.47	10	6.22	30	0.43	790	5	
UGA-39	70.00	71.00	1.00	M300268	0.41	9.6	5.84	451	590	0.9	3	0.26	<0.5	17	40	27	5.12	10	4.31	20	0.35	749	6	
UGA-39	71.00	72.00	1.00	M300269	0.64	6.6	6.17	480	800	0.8	2	0.23	<0.5	16	45	33	3.92	10	5.34	20	0.16	297	5	
UGA-39	72.00	73.00	1.00	M300271	3.5	5.6	6.74	355	580	1.6	<2	0.29	<0.5	18	49	51	4.03	10	5.26	30	0.62	560	6	
UGA-39	73.00	74.00	1.00	M300272	2.69	9.7	7.47	450	740	1.2	4	0.31	<0.5	21	48	37	5.04	10	4.95	30	1.78	679	5	
UGA-39	74.00	75.00	1.00	M300274	0.65	2.3	7.72	142	830	1.5	<2	0.31	<0.5	20	50	37	4.44	10	5.61	30	1.84	447	7	
UGA-39	75.00	76.00	1.00	M300275	4.93	25.7	6.33	417	690	1.4	<2	0.35	<0.5	17	48	80	4.65	10	4.59	30	1.03	669	4	
UGA-39	76.00	77.00	1.00	M300276	5.7	34.8	7.02	545	710	1.4	3	0.28	<0.5	18	47	113	3.89	10	4.4	30	0.26	297	2	
UGA-39	77.00	78.00	1.00	M300277	2.17	55.6	5.61	1130	590	1.3	2	0.26	<0.5	15	40	59	5.34	10	3.9	20	0.23	331	11	
UGA-39	78.00	79.00	1.00	M300278	0.9	5.4	6.51	279	630	1.6	<2	0.23	<0.5	16	42	50	3.78	10	5.53	30	0.21	122	4	
UGA-39	79.00	80.00	1.00	M300279	0.32	5.4	6.6	273	410	1.4	4	0.27	<0.5	19	44	41	4.03	10	4.04	30	0.2	382	3	
UGA-39	80.00	81.00	1.00	M300280	0.61	3.6	6.43	317	360	1.4	3	0.29	<0.5	19	46	35	3.88	10	3.41	30	0.34	826	3	
UGA-39	81.00	82.00	1.00	M300281	3.38	13.4	6.26	405	670	1.3	2	0.27	<0.5	18	38	53	4.09	10	5.55	20	0.47	446	4	
UGA-39	82.00	83.00	1.00	M300282	10.9	80.2	6.14	1370	430	1.2	3	0.3	0.6	16	41	65	7.43	10	4.2	20	1.5	533	34	
UGA-39	83.00	84.00	1.00	M300284	0.96	7.6	7.11	127	570	1.1	<2	0.32	<0.5	18	50	31	4.37	20	5.51	30	0.46	802	6	
UGA-39	84.00	85.00	1.00	M300285	0.73	11.3	7.02	395	240	1.1	<2	0.3	<0.5	19	45	35	4.18	10	3.39	30	0.33	581	5	
UGA-39	85.00	86.00	1.00	M300286	0.77	4.4	7.05	259	190	1.4	<2	0.33	<0.5	20	46	34	4.25	20	3.29	30	0.39	1060	5	
UGA-39	86.00	87.00	1.00	M300287	0.73	8.4	7.03	318	540	1.4	<2	0.43	<0.5	18	46	30	4.52	20	5.43	30	0.53	841	5	
UGA-39	87.00	88.00	1.00	M300288	0.43	5.7	6.73	311	540	1.3	<2	0.32	<0.5	18	43	31	4.87	10	4.56	30	0.64	793	4	
UGA-39	88.00	89.00	1.00	M300289	0.96	4.2	7.01	399	730	1.5	<2	0.33	<0.5	20	43	33	4.45	10	5.84	30	0.72	500	4	
UGA-39	89.00	90.00	1.00	M300290	0.44	6.1	6.71	294	690	1.4	<2	0.37	<0.5	19	45	21	4.53	10	5.36	30	0.52	547	5	
UGA-39	90.00	91.00	1.00	M300291	0.35	2.3	6.68	287	560	1.5	2	0.35	<0.5	19	46	30	4.48	10	4.44	30	0.57	755	4	
UGA-39	91.00	92.00	1.00	M300292	1.02	2.5	7.1	179	540	1.2	<2	0.3	<0.5	19	46	38	3.14	10	5.38	30	0.38	259	3	
UGA-39	92.00	93.00	1.00	M300293	0.63	5	6.07	413	460	1.2	<2	0.35	<0.5	16	46	36	3.67	10	4.92	30	0.37	242	6	
UGA-39	93.00	94.00	1.00	M300294	0.76	16.2	6.68	482	480	1.8	<2	0.33	<0.5	18	42	44	5.57	10	4.65	30	0.89	1060	6	
UGA-39	94.00	95.00	1.00	M300295	0.58	10.4	6.34	541	570	1.5	<2	0.32	<0.5	17	45	34	4.53	10	4.7	30	0.55	455	8	
UGA-39	95.00	96.00	1.00	M300296	0.2	3.3	6.34	285	740	1.1	<2	0.24	<0.5	17	48	26	3.83	10	4.96	20	0.21	211	5	
UGA-39	96.00	96.70	0.70	M300298	1.19	14.7	2.56	436	110	0.6	<2	0.13	<0.5	9	49	19	3.4	<10	0.93	10	0.03	87	9	
UGA-39	109.50	110.00	0.50	M300302	0.29	3.7	6.07	381	810	1.6	<2	0.11	<0.5	16	60	25	3.14	10	4.21	20	0.25	56	4	
UGA-39	110.00	111.00	1.00	M300303	0.48	3.7	5.36	285	710	1.1	<2	0.17	<0.5	16	54	17	3.61	10	4.67	20	0.23	93	5	
UGA-39	111.00	112.00	1.00	M300304	0.55	3.9	5.26	359	830	1.1	<2	0.13	<0.5	13	57	26	3.82	10	4.59	20	0.21	66	4	
UGA-39	112.00	113.00	1.00	M300305	2.26	11.8	5.17	475	800	0.9	2	0.29	<0.5	14	53	49	3.75	10	4.87	20	0.67	891	4	
UGA-39	113.00	114.00	1.00	M300306	3.95	42.2	3.01	322	550	0.7	<2	0.09	<0.5	8	56	16	2.44	10	3.1	10	0.12	69	4	
UGA-39	114.00	115.00	1.00	M300307	6.21	24.8	3.54	309	500	0.8	<2	0.07	<0.5	9	49	18	2.92	10	3.25	10	0.17	62	14	
UGA-39	115.00	116.40	1.40	M300308	0.64	8.8	2.84	320	140	1.1	<2	0.09	<0.5	8	50	13	2.98	10	1.52	10	0.27	61	5	
UGA-39	124.00	126.00	2.00	M300310	0.05	1	9.15	149	360	1.4	6	0.07	<0.5	12	27	30	3.2	20	3.93	20	0.68	69	3	
UGA-39	137.00	138.00	1.00	M300311	0.15	1.9	8.28	214	430	1.6	<2	0.5	<0.5	13	6	21	3.84	20	3.76	20	0.55	250	1	

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined		Au (+) Fraction
UGA-39	55.00	56.00	1.00	0.04	10	1270	7	2.85	36	18	108	<20	0.39	10	10	144	10	57				
UGA-39	56.00	57.00	1.00	0.05	9	1440	5	0.98	27	20	106	<20	0.42	10	10	165	10	63				
UGA-39	57.00	58.00	1.00	0.05	10	1300	5	1.23	34	19	101	<20	0.4	10	<10	160	10	76				
UGA-39	58.00	59.00	1.00	0.21	16	1190	6	0.75	29	21	112	<20	0.41	10	<10	160	<10	97				
UGA-39	59.00	60.00	1.00	0.15	13	1400	8	0.86	15	23	115	<20	0.46	10	10	175	10	71				
UGA-39	60.00	61.00	1.00	0.14	11	1490	10	1.31	27	20	99	<20	0.42	<10	<10	155	10	75				
UGA-39	61.00	62.00	1.00	0.37	15	1290	5	1.34	18	23	160	<20	0.44	10	10	165	<10	98				
UGA-39	62.00	63.00	1.00	0.29	18	1400	8	1.32	26	20	136	<20	0.43	<10	10	159	<10	96				
UGA-39	63.00	64.00	1.00	0.05	9	1390	13	2.01	53	20	117	<20	0.43	10	10	145	10	85				
UGA-39	64.00	65.00	1.00	0.04	11	1300	8	2.95	68	19	85	<20	0.39	10	<10	139	10	67				
UGA-39	65.00	66.00	1.00	0.02	12	1350	7	2.83	72	15	37	<20	0.4	10	10	139	10	66				
UGA-39	66.00	67.00	1.00	0.03	11	1270	8	3.01	80	17	74	<20	0.35	10	<10	135	10	76				
UGA-39	67.00	68.00	1.00	0.04	10	940	6	2.38	47	17	117	<20	0.34	10	<10	130	10	58				
UGA-39	68.00	69.00	1.00	0.04	7	980	7	3.03	42	17	114	<20	0.33	10	10	121	<10	54				
UGA-39	69.00	70.00	1.00	0.06	8	1190	8	1.98	29	19	161	<20	0.38	10	10	143	10	67				
UGA-39	70.00	71.00	1.00	0.05	7	970	8	3.57	40	16	131	<20	0.3	<10	10	116	10	58				
UGA-39	71.00	72.00	1.00	0.05	10	940	7	3.51	43	15	132	<20	0.33	<10	10	101	10	54				
UGA-39	72.00	73.00	1.00	0.03	10	1080	12	2	62	19	111	<20	0.36	10	<10	141	10	57				
UGA-39	73.00	74.00	1.00	0.06	11	1150	9	2.02	38	20	173	<20	0.39	10	<10	152	10	70				
UGA-39	74.00	75.00	1.00	0.11	14	1170	5	2.08	45	21	150	<20	0.4	10	10	160	<10	73				
UGA-39	75.00	76.00	1.00	0.1	10	1210	7	2.69	62	17	99	<20	0.33	10	<10	129	<10	74				
UGA-39	76.00	77.00	1.00	0.08	10	1020	7	3.08	70	18	104	<20	0.37	10	10	136	<10	62				
UGA-39	77.00	78.00	1.00	0.04	9	1050	15	4.58	150	15	97	<20	0.3	20	<10	113	<10	47				
UGA-39	78.00	79.00	1.00	0.05	9	970	4	3.24	108	18	117	<20	0.35	<10	10	133	<10	58				
UGA-39	79.00	80.00	1.00	0.04	10	1140	5	3.4	75	18	82	<20	0.36	<10	<10	134	10	69				
UGA-39	80.00	81.00	1.00	0.03	8	1010	3	2.58	257	18	68	<20	0.34	<10	<10	138	10	59				
UGA-39	81.00	82.00	1.00	0.06	11	980	5	2.86	104	17	121	<20	0.34	10	10	136	10	52				
UGA-39	82.00	83.00	1.00	0.08	9	1130	27	5.51	225	17	130	<20	0.32	20	<10	125	10	66				
UGA-39	83.00	84.00	1.00	0.06	12	1080	11	1.81	30	20	143	<20	0.37	10	<10	147	10	65				
UGA-39	84.00	85.00	1.00	0.03	12	1130	9	3.08	102	17	69	<20	0.37	10	<10	138	10	64				
UGA-39	85.00	86.00	1.00	0.02	10	1160	12	2.63	61	19	57	<20	0.37	10	<10	143	10	60				
UGA-39	86.00	87.00	1.00	0.04	10	1170	12	2.37	70	19	120	<20	0.37	10	<10	145	10	60				
UGA-39	87.00	88.00	1.00	0.05	9	1110	11	2.45	52	18	123	<20	0.36	10	<10	136	10	62				
UGA-39	88.00	89.00	1.00	0.05	11	1140	12	2.63	51	19	132	<20	0.36	10	<10	142	10	62				
UGA-39	89.00	90.00	1.00	0.04	9	1390	10	2.7	163	18	125	<20	0.34	10	<10	135	10	59				
UGA-39	90.00	91.00	1.00	0.03	11	1240	11	2.39	2980	19	88	<20	0.36	10	<10	138	10	76				
UGA-39	91.00	92.00	1.00	0.04	11	1160	9	2.54	252	19	122	<20	0.38	10	<10	142	10	64				
UGA-39	92.00	93.00	1.00	0.03	10	1430	11	3.31	73	16	145	<20	0.32	10	<10	123	10	50				
UGA-39	93.00	94.00	1.00	0.03	11	1150	12	3.1	92	18	115	<20	0.35	10	<10	137	10	71				
UGA-39	94.00	95.00	1.00	0.04	11	1280	9	3.65	59	18	114	<20	0.34	10	<10	144	10	57				
UGA-39	95.00	96.00	1.00	0.05	10	970	9	3.82	39	16	168	<20	0.34	10	<10	119	10	68				
UGA-39	96.00	96.70	0.70	0.01	6	490	11	3.29	193	6	36	<20	0.14	<10	<10	36	<10	44				
UGA-39	109.50	110.00	0.50	0.03	10	670	10	2.81	123	16	82	<20	0.32	10	<10	127	<10	71				
UGA-39	110.00	111.00	1.00	0.03	11	730	8	3.79	67	15	76	<20	0.28	10	<10	131	<10	68				
UGA-39	111.00	112.00	1.00	0.03	10	730	8	3.22	105	14	88	<20	0.26	10	<10	113	<10	50				
UGA-39	112.00	113.00	1.00	0.04	11	650	8	2.79	80	14	87	<20	0.27	10	<10	124	<10	59				
UGA-39	113.00	114.00	1.00	0.02	7	340	10	2.36	140	8	65	<20	0.15	10	<10	79	<10	34				
UGA-39	114.00	115.00	1.00	0.02	6	370	8	2.85	81	9	54	<20	0.17	10	<10	111	<10	28				
UGA-39	115.00	116.40	1.40	0.01	6	410	5	2.9	93	8	28	<20	0.14	10	<10	83	<10	24				
UGA-39	124.00	126.00	2.00	0.1	4	370	13	3.33	75	16	22	<20	0.5	10	<10	83	10	51				
UGA-39	137.00	138.00	1.00	0.04	3	840	15	3.99	23	12	11	<20	0.42	<10	<10	110	10	36				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-39	55.00	56.00	1.00						
UGA-39	56.00	57.00	1.00						
UGA-39	57.00	58.00	1.00						
UGA-39	58.00	59.00	1.00						
UGA-39	59.00	60.00	1.00						
UGA-39	60.00	61.00	1.00						
UGA-39	61.00	62.00	1.00						
UGA-39	62.00	63.00	1.00						
UGA-39	63.00	64.00	1.00						
UGA-39	64.00	65.00	1.00						
UGA-39	65.00	66.00	1.00						
UGA-39	66.00	67.00	1.00						
UGA-39	67.00	68.00	1.00						
UGA-39	68.00	69.00	1.00						
UGA-39	69.00	70.00	1.00						
UGA-39	70.00	71.00	1.00						
UGA-39	71.00	72.00	1.00						
UGA-39	72.00	73.00	1.00						
UGA-39	73.00	74.00	1.00						
UGA-39	74.00	75.00	1.00						
UGA-39	75.00	76.00	1.00						
UGA-39	76.00	77.00	1.00						
UGA-39	77.00	78.00	1.00						
UGA-39	78.00	79.00	1.00						
UGA-39	79.00	80.00	1.00						
UGA-39	80.00	81.00	1.00						
UGA-39	81.00	82.00	1.00						
UGA-39	82.00	83.00	1.00						
UGA-39	83.00	84.00	1.00						
UGA-39	84.00	85.00	1.00						
UGA-39	85.00	86.00	1.00						
UGA-39	86.00	87.00	1.00						
UGA-39	87.00	88.00	1.00						
UGA-39	88.00	89.00	1.00						
UGA-39	89.00	90.00	1.00						
UGA-39	90.00	91.00	1.00						
UGA-39	91.00	92.00	1.00						
UGA-39	92.00	93.00	1.00						
UGA-39	93.00	94.00	1.00						
UGA-39	94.00	95.00	1.00						
UGA-39	95.00	96.00	1.00						
UGA-39	96.00	96.70	0.70						
UGA-39	109.50	110.00	0.50						
UGA-39	110.00	111.00	1.00						
UGA-39	111.00	112.00	1.00						
UGA-39	112.00	113.00	1.00						
UGA-39	113.00	114.00	1.00						
UGA-39	114.00	115.00	1.00						
UGA-39	115.00	116.40	1.40						
UGA-39	124.00	126.00	2.00						
UGA-39	137.00	138.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-39	138.00	139.00	1.00	M300312	0.18	1.5	6.83	134	300	1.4	2	0.2	<0.5	12	7	24	2.68	20	2.99	20	0.35	54	4
UGA-39	139.00	140.00	1.00	M300313	0.38	<0.5	4.82	156	180	1.4	<2	0.13	<0.5	7	7	10	2.35	10	2.04	10	0.26	47	7
UGA-39	140.00	141.00	1.00	M300314	0.31	0.6	3.74	128	170	1.3	<2	0.06	<0.5	6	9	6	1.92	10	1.56	10	0.19	43	19
UGA-39	141.00	142.00	1.00	M300315	0.39	0.9	4.74	180	200	1.5	2	0.1	<0.5	6	12	6	2.3	10	1.97	10	0.24	45	152
UGA-39	142.00	143.50	1.50	M300316	0.24	1.3	5.81	116	260	1.6	<2	0.13	<0.5	7	9	19	2.27	10	2.5	10	0.29	50	21
UGA-38	0.00	1.00	1.00	M300128	0.6	7.1	4.58	74	320	0.6	<2	0.03	<0.5	11	41	22	3.65	10	3.94	20	0.03	57	6
UGA-38	1.00	2.00	1.00	M300129	0.04	2.7	5.62	145	280	0.7	<2	0.03	<0.5	16	40	31	4.09	10	4.12	20	0.03	53	2
UGA-38	2.00	3.00	1.00	M300131	0.05	3.5	4.26	74	540	0.7	<2	0.05	<0.5	10	44	23	2.4	10	4.61	10	0.03	52	3
UGA-38	3.00	5.00	2.00	M300132	1.69	13.4	2.54	90	260	0.7	<2	0.06	<0.5	2	46	20	1.58	<10	2.43	10	0.07	77	3
UGA-38	5.00	6.00	1.00	M300133	0.7	15.2	4.58	1160	190	1	<2	0.03	<0.5	9	33	20	3.7	10	2.22	20	0.12	49	12
UGA-38	6.00	7.00	1.00	M300134	0.17	3.3	2.98	366	100	0.7	<2	0.04	<0.5	8	43	12	2.07	<10	1.64	10	0.06	63	3
UGA-38	7.00	8.00	1.00	M300135	0.32	4.4	4.4	493	410	0.7	<2	0.05	<0.5	9	43	21	2.97	10	3.75	20	0.05	55	4
UGA-38	8.00	9.00	1.00	M300136	1.33	8.5	4.28	580	390	0.7	<2	0.05	<0.5	14	42	26	3.37	10	3.53	20	0.05	49	6
UGA-38	9.00	10.00	1.00	M300137	0.25	3.1	5.17	395	460	0.9	<2	0.03	<0.5	14	49	26	3.85	10	4.17	20	0.15	52	3
UGA-38	10.00	11.00	1.00	M300138	0.78	7.8	7.02	477	200	1.2	<2	0.04	<0.5	18	49	42	4.82	10	4.22	20	0.26	47	3
UGA-38	11.00	12.00	1.00	M300139	0.28	2.6	7.58	328	680	1.3	<2	0.04	<0.5	20	49	41	3.09	20	4.52	20	0.23	39	1
UGA-38	12.00	13.00	1.00	M300140	1.26	3.5	7.82	580	1040	1.2	<2	0.04	<0.5	16	46	63	1.83	20	4.82	20	0.1	39	1
UGA-38	13.00	14.00	1.00	M300141	0.49	10.4	6.97	1195	420	1.2	<2	0.05	<0.5	23	43	98	3.97	10	4.11	20	0.12	47	2
UGA-38	14.00	15.00	1.00	M300142	3.9	>100	4.02	1515	110	0.7	<2	0.18	<0.5	17	42	32	6.18	<10	3.81	10	0.07	64	8
UGA-38	15.00	16.00	1.00	M300143	0.34	3.8	4.47	1315	460	0.7	<2	0.33	<0.5	20	42	25	5.52	<10	4.03	20	0.03	58	4
UGA-38	16.00	17.00	1.00	M300144	0.63	2.7	3.37	1325	240	0.6	<2	0.12	<0.5	18	43	24	4.2	<10	3	10	0.04	90	3
UGA-38	17.00	18.00	1.00	M300145	0.38	1.3	0.67	1280	70	0.5	<2	0.21	<0.5	3	53	7	2.31	<10	0.42	<10	0.07	96	5
UGA-38	18.00	19.00	1.00	M300146	0.37	2.4	1.58	552	180	0.6	<2	0.66	<0.5	7	48	13	2.2	<10	0.91	<10	0.18	125	4
UGA-38	19.00	20.00	1.00	M300147	0.36	3.3	3.9	980	160	0.7	<2	0.14	<0.5	14	50	21	4.7	<10	3.86	10	0.07	76	3
UGA-38	20.00	21.00	1.00	M300149	0.37	11.4	3.49	757	440	0.8	<2	0.13	<0.5	9	47	22	3.1	10	3.79	10	0.09	87	3
UGA-38	21.00	22.00	1.00	M300150	0.46	10	3.02	526	470	0.7	<2	0.45	<0.5	9	53	23	3.1	<10	3.17	10	0.1	118	4
UGA-38	22.00	23.00	1.00	M300152	0.34	4.1	3.84	868	280	0.9	<2	0.45	<0.5	13	49	17	3.65	10	2.21	20	0.11	86	8
UGA-38	23.00	24.00	1.00	M300153	2.18	56.1	4.35	3030	110	1	<2	0.73	<0.5	12	42	34	8.13	10	4.11	20	0.11	203	20
UGA-38	24.00	25.00	1.00	M300154	1.19	8.1	2.76	353	460	0.8	<2	0.24	<0.5	7	48	14	2.04	<10	2.85	10	0.12	133	3
UGA-38	25.00	26.00	1.00	M300155	0.25	9.8	3.94	716	660	1	<2	0.38	<0.5	11	46	18	3.34	10	4.16	20	0.23	196	3
UGA-38	26.00	27.00	1.00	M300157	0.81	28.8	0.83	1630	110	0.6	<2	0.43	<0.5	1	50	18	3.51	<10	0.71	<10	0.08	100	7
UGA-38	27.00	28.00	1.00	M300158	5.22	>100	0.63	>10000	60	0.5	<2	1.83	0.6	2	36	82	15.9	<10	0.37	<10	0.05	104	34
UGA-38	28.00	29.00	1.00	M300159	1.51	42.9	2.01	3310	80	0.5	<2	0.2	<0.5	6	45	27	6.83	<10	2.19	10	0.04	103	10
UGA-38	29.00	30.00	1.00	M300161	3.13	13.4	0.27	1545	10	<0.5	<2	0.09	<0.5	1	59	9	2.43	<10	0.03	<10	0.02	75	6
UGA-38	30.00	31.00	1.00	M300162	1.5	3.1	2.66	529	400	0.6	<2	0.24	<0.5	9	46	13	2.06	<10	2.87	10	0.05	126	3
UGA-38	31.00	32.00	1.00	M300163	0.82	6.7	4.23	819	180	0.8	<2	0.34	<0.5	12	55	17	3.41	10	3.48	20	0.13	158	4
UGA-38	32.00	33.00	1.00	M300164	0.31	5.4	4.95	379	160	1	<2	0.5	<0.5	14	48	19	3.66	10	3.4	20	0.36	409	3
UGA-38	33.00	34.00	1.00	M300165	0.53	7.9	4.7	438	210	0.9	<2	0.92	<0.5	12	45	17	3.68	10	3.67	20	0.9	311	5
UGA-38	34.00	35.00	1.00	M300166	0.38	2	0.32	61	<10	0.5	<2	0.4	<0.5	1	105	2	0.63	<10	0.04	<10	0.08	85	8
UGA-38	35.00	36.00	1.00	M300167	0.22	2.5	3.43	212	400	0.8	<2	0.63	<0.5	9	44	13	2.78	10	3	10	1.52	265	4
UGA-38	36.00	37.00	1.00	M300168	0.23	2	4.15	123	450	0.8	<2	0.5	<0.5	11	42	16	3.06	10	3.82	20	2.03	257	3
UGA-38	37.00	38.00	1.00	M300169	0.22	2.3	4.99	154	320	0.9	<2	0.65	<0.5	14	40	16	3.54	10	3.56	20	2.8	455	3
UGA-38	38.00	39.00	1.00	M300171	1.24	18.7	4.05	119	550	0.7	<2	0.41	<0.5	11	47	20	2.4	10	3.79	10	1.02	234	3
UGA-38	39.00	40.00	1.00	M300172	0.38	6.2	2.78	31	140	0.9	<2	1.56	<0.5	9	40	14	2.73	10	1.34	10	1.97	382	3
UGA-38	40.00	41.00	1.00	M300173	0.28	3.3	3.12	151	320	0.8	<2	1.12	<0.5	9	40	13	3.21	10	1.99	10	2.36	421	3
UGA-38	41.00	42.00	1.00	M300174	0.29	4.1	4.18	476	200	0.8	<2	0.26	<0.5	11	51	22	3.57	10	3.62	10	0.26	80	4
UGA-38	42.00	43.00	1.00	M300175	0.23	2.2	4.46	203	490	1.1	<2	0.56	<0.5	13	52	12	3.18	10	3.59	20	0.46	424	4
UGA-38	43.00	44.00	1.00	M300176	2.16	23.5	3.16	362	340	0.8	<2	0.31	<0.5	9	58	15	2.65	<10	2.82	10	0.15	232	4
UGA-38	44.00	45.00	1.00	M300177	1.24	7.9	2.28	411	180	0.7	<2	0.2	<0.5	7	60	15	2.81	<10	1.47	10	0.17	285	4
UGA-38	45.00	46.00	1.00	M300178	5.98	21.6	0.3	176	10	0.5	<2	0.11	<0.5	1	131	13	0.98	<10	0.04	<10	0.05	122	9
UGA-38	46.00	47.00	1.00	M300179	6.46	8.2	0.3	1510	10	0.6	<2	0.07	<0.5	2	184	8	3.04	<10	0.05	<10	0.03	94	13

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined	Au (+) Fraction
UGA-39	138.00	139.00	1.00	0.03	<1	680	13	2.85	32	10	10	<20	0.33	<10	<10	87	<10	42			
UGA-39	139.00	140.00	1.00	0.03	2	410	10	2.39	84	7	12	<20	0.23	<10	<10	63	<10	38			
UGA-39	140.00	141.00	1.00	0.03	<1	130	9	1.91	169	5	47	<20	0.17	10	<10	49	10	20			
UGA-39	141.00	142.00	1.00	0.03	3	230	25	2.42	368	6	11	<20	0.22	20	<10	58	10	41			
UGA-39	142.00	143.50	1.50	0.03	<1	360	9	2.35	76	8	10	<20	0.28	10	<10	74	10	35			
UGA-38	0.00	1.00	1.00	0.05	6	120	5	3.81	53	10	99	<20	0.24	<10	<10	50	<10	20			
UGA-38	1.00	2.00	1.00	0.05	7	180	5	4.31	38	15	106	<20	0.31	10	<10	83	<10	41			
UGA-38	2.00	3.00	1.00	0.07	7	140	7	2.38	43	11	116	<20	0.21	10	<10	63	<10	33			
UGA-38	3.00	5.00	2.00	0.03	2	70	2	0.83	109	4	64	<20	0.12	10	<10	34	<10	13			
UGA-38	5.00	6.00	1.00	0.02	7	230	13	3.48	214	10	49	<20	0.28	30	<10	71	<10	23			
UGA-38	6.00	7.00	1.00	0.02	4	130	2	1.8	86	6	39	<20	0.16	10	<10	42	<10	11			
UGA-38	7.00	8.00	1.00	0.04	5	220	4	2.84	100	11	83	<20	0.24	20	<10	56	<10	12			
UGA-38	8.00	9.00	1.00	0.03	9	150	6	3.56	131	11	85	<20	0.23	20	<10	59	<10	19			
UGA-38	9.00	10.00	1.00	0.04	8	200	6	4.1	55	14	106	<20	0.27	10	<10	85	<10	26			
UGA-38	10.00	11.00	1.00	0.06	11	270	7	5.29	37	20	154	<20	0.37	10	<10	133	<10	39			
UGA-38	11.00	12.00	1.00	0.07	9	160	8	3.4	26	20	133	<20	0.41	20	<10	149	<10	39			
UGA-38	12.00	13.00	1.00	0.1	8	160	9	1.86	45	20	178	<20	0.43	20	<10	138	<10	27			
UGA-38	13.00	14.00	1.00	0.1	12	260	7	4.26	101	18	109	<20	0.38	30	<10	117	<10	38			
UGA-38	14.00	15.00	1.00	0.04	13	960	5	6.64	183	9	59	<20	0.21	40	<10	52	<10	36	234		
UGA-38	15.00	16.00	1.00	0.04	14	1580	4	5.92	195	11	61	<20	0.24	50	<10	49	<10	34			
UGA-38	16.00	17.00	1.00	0.03	13	600	<2	4.12	229	8	52	<20	0.17	50	<10	42	<10	33			
UGA-38	17.00	18.00	1.00	0.01	6	440	5	2.05	347	1	23	<20	0.02	60	<10	11	<10	12			
UGA-38	18.00	19.00	1.00	0.02	7	2490	4	1.88	189	4	35	<20	0.06	20	<10	44	<10	20			
UGA-38	19.00	20.00	1.00	0.04	10	800	3	4.78	112	9	59	<20	0.21	20	<10	64	<10	33			
UGA-38	20.00	21.00	1.00	0.06	6	630	<2	2.87	153	8	58	<20	0.18	20	<10	61	<10	33			
UGA-38	21.00	22.00	1.00	0.04	5	1920	<2	2.82	138	7	63	<20	0.16	20	<10	53	<10	23			
UGA-38	22.00	23.00	1.00	0.03	8	2060	<2	3.68	157	9	42	<20	0.21	30	<10	67	<10	32			
UGA-38	23.00	24.00	1.00	0.06	8	3170	8	8.31	278	11	67	<20	0.23	60	<10	80	<10	52			
UGA-38	24.00	25.00	1.00	0.04	5	860	3	1.72	110	7	52	<20	0.14	10	<10	55	<10	35			
UGA-38	25.00	26.00	1.00	0.05	8	1400	2	2.94	136	11	63	<20	0.21	10	<10	75	<10	42			
UGA-38	26.00	27.00	1.00	0.02	2	1420	<2	3.25	299	2	31	<20	0.03	20	<10	13	<10	12			
UGA-38	27.00	28.00	1.00	0.01	3	7920	17	>10.0	1085	2	40	<20	0.02	210	<10	16	<10	11	262		
UGA-38	28.00	29.00	1.00	0.03	6	790	9	7.02	313	4	35	<20	0.1	50	<10	24	<10	23			
UGA-38	29.00	30.00	1.00	0.01	1	270	<2	2.17	269	<1	11	<20	<0.01	30	<10	2	<10	16			
UGA-38	30.00	31.00	1.00	0.03	5	930	<2	1.65	129	6	45	<20	0.14	20	<10	41	<10	27			
UGA-38	31.00	32.00	1.00	0.05	7	1380	5	3.29	99	11	69	<20	0.23	20	<10	69	<10	45			
UGA-38	32.00	33.00	1.00	0.05	9	1480	<2	2.99	52	13	77	<20	0.26	10	<10	102	<10	52			
UGA-38	33.00	34.00	1.00	0.07	6	2770	2	3.26	52	13	107	<20	0.25	10	<10	83	<10	47			
UGA-38	34.00	35.00	1.00	0.01	1	1390	6	0.11	136	1	22	<20	<0.01	<10	<10	3	<10	8			
UGA-38	35.00	36.00	1.00	0.07	6	2070	4	2.25	56	9	85	<20	0.18	<10	<10	78	<10	32			
UGA-38	36.00	37.00	1.00	0.08	7	900	8	2.58	43	11	92	<20	0.22	<10	<10	102	<10	31			
UGA-38	37.00	38.00	1.00	0.06	7	1340	3	2.75	27	14	101	<20	0.27	10	<10	113	<10	35			
UGA-38	38.00	39.00	1.00	0.05	8	870	3	1.88	46	11	69	<20	0.21	10	<10	60	<10	29			
UGA-38	39.00	40.00	1.00	0.01	5	550	<2	2.01	37	8	53	<20	0.15	<10	<10	64	<10	26			
UGA-38	40.00	41.00	1.00	0.02	10	730	<2	2.26	37	9	54	<20	0.16	<10	<10	67	<10	40			
UGA-38	41.00	42.00	1.00	0.03	12	1270	3	3.43	83	11	44	<20	0.22	20	<10	78	<10	53			
UGA-38	42.00	43.00	1.00	0.03	10	1730	3	2.27	59	12	51	<20	0.23	10	<10	92	<10	57			
UGA-38	43.00	44.00	1.00	0.03	6	950	<2	1.96	93	7	38	<20	0.16	10	<10	55	<10	31			
UGA-38	44.00	45.00	1.00	0.02	7	490	<2	2.05	79	5	32	<20	0.12	10	<10	33	<10	27			
UGA-38	45.00	46.00	1.00	0.01	2	50	<2	0.25	137	<1	19	<20	<0.01	<10	<10	2	<10	7			
UGA-38	46.00	47.00	1.00	0.01	4	90	<2	2.56	241	<1	16	<20	<0.01	30	<10	2	<10	10			

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-39	138.00	139.00	1.00						
UGA-39	139.00	140.00	1.00						
UGA-39	140.00	141.00	1.00						
UGA-39	141.00	142.00	1.00						
UGA-39	142.00	143.50	1.50						
UGA-38	0.00	1.00	1.00						
UGA-38	1.00	2.00	1.00						
UGA-38	2.00	3.00	1.00						
UGA-38	3.00	5.00	2.00						
UGA-38	5.00	6.00	1.00						
UGA-38	6.00	7.00	1.00						
UGA-38	7.00	8.00	1.00						
UGA-38	8.00	9.00	1.00						
UGA-38	9.00	10.00	1.00						
UGA-38	10.00	11.00	1.00						
UGA-38	11.00	12.00	1.00						
UGA-38	12.00	13.00	1.00						
UGA-38	13.00	14.00	1.00						
UGA-38	14.00	15.00	1.00						
UGA-38	15.00	16.00	1.00						
UGA-38	16.00	17.00	1.00						
UGA-38	17.00	18.00	1.00						
UGA-38	18.00	19.00	1.00						
UGA-38	19.00	20.00	1.00						
UGA-38	20.00	21.00	1.00						
UGA-38	21.00	22.00	1.00						
UGA-38	22.00	23.00	1.00						
UGA-38	23.00	24.00	1.00						
UGA-38	24.00	25.00	1.00						
UGA-38	25.00	26.00	1.00						
UGA-38	26.00	27.00	1.00						
UGA-38	27.00	28.00	1.00						
UGA-38	28.00	29.00	1.00						
UGA-38	29.00	30.00	1.00						
UGA-38	30.00	31.00	1.00						
UGA-38	31.00	32.00	1.00						
UGA-38	32.00	33.00	1.00						
UGA-38	33.00	34.00	1.00						
UGA-38	34.00	35.00	1.00						
UGA-38	35.00	36.00	1.00						
UGA-38	36.00	37.00	1.00						
UGA-38	37.00	38.00	1.00						
UGA-38	38.00	39.00	1.00						
UGA-38	39.00	40.00	1.00						
UGA-38	40.00	41.00	1.00						
UGA-38	41.00	42.00	1.00						
UGA-38	42.00	43.00	1.00						
UGA-38	43.00	44.00	1.00						
UGA-38	44.00	45.00	1.00						
UGA-38	45.00	46.00	1.00						
UGA-38	46.00	47.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	
UGA-38	47.00	48.00	1.00	M300180	11.4	10.2	0.77	2210	20	0.5	<2	0.11	<0.5	4	160	8	4.58	<10	0.18	<10	0.07	121	11	
UGA-38	48.00	49.00	1.00	M300181	0.13	3.3	5.01	83	60	1.4	<2	1.76	<0.5	17	48	21	3.89	10	1.88	20	1.17	653	4	
UGA-38	49.00	50.00	1.00	M300182	0.14	2	5.35	77	50	1.8	<2	2.12	<0.5	21	81	28	4.43	10	2.3	20	1.43	987	4	
UGA-38	50.00	51.00	1.00	M300183	0.62	5.2	1.22	266	20	0.7	<2	0.47	<0.5	4	67	7	2.4	<10	0.42	10	0.23	340	7	
UGA-38	51.00	52.00	1.00	M300184	2.05	3.9	2.56	140	110	1.2	<2	0.4	<0.5	7	46	11	2.85	10	1.24	10	0.26	370	6	
UGA-38	52.00	53.00	1.00	M300185	0.5	4	4.09	133	180	1.6	<2	0.36	<0.5	13	58	24	3.62	10	1.96	10	0.36	438	5	
UGA-38	53.00	54.00	1.00	M300186	0.04	1.7	6.77	58	200	1.6	<2	1.74	<0.5	18	37	27	4.65	10	2.45	20	1.04	406	2	
UGA-38	54.00	55.00	1.00	M300187	0.08	15.6	7.07	57	350	1.1	<2	4.52	<0.5	21	38	57	5.13	10	2.02	20	2.05	1155	3	
UGA-38	55.00	56.00	1.00	M300188	0.01	<0.5	6.91	16	290	1.1	<2	5.12	<0.5	20	25	25	5.14	20	2.11	20	2.2	1125	3	
UGA-37	0.00	1.00	1.00	M300068	1.8	8.8	4.4	97	550	0.7	<2	0.04	<0.5	8	64	27	2.83	<10	4.04	20	0.03	63	5	
UGA-37	1.00	2.00	1.00	M300069	0.18	2.4	5.96	144	310	1	<2	0.05	<0.5	9	47	14	3.17	10	6.27	20	0.1	60	4	
UGA-37	2.00	3.00	1.00	M300071	0.69	3.2	6.18	224	530	1.1	<2	0.06	<0.5	10	53	24	3.15	10	4.65	20	0.14	53	3	
UGA-37	3.00	4.00	1.00	M300072	0.75	11	6.39	233	650	1.2	<2	0.07	<0.5	8	52	28	2.82	10	5.53	30	0.19	48	4	
UGA-37	4.00	5.00	1.00	M300073	0.13	2.8	6.66	147	450	1.1	<2	0.06	<0.5	12	51	22	3.31	10	6.29	30	0.21	47	3	
UGA-37	5.00	6.00	1.00	M300074	0.56	6.3	4.81	243	390	0.7	<2	0.12	<0.5	11	64	25	3.66	10	5.71	20	0.04	70	5	
UGA-37	6.00	7.00	1.00	M300076	0.5	4.8	5.87	91	620	0.7	<2	0.1	<0.5	8	47	18	2.4	10	6.16	20	0.04	56	3	
UGA-37	7.00	8.00	1.00	M300077	0.24	2.7	6.52	95	640	0.9	<2	0.03	<0.5	2	38	5	1.17	10	6.41	20	0.13	46	3	
UGA-37	8.00	9.00	1.00	M300078	0.21	4	6.07	198	690	0.7	<2	0.03	<0.5	11	47	20	2.8	10	6.53	20	0.07	44	4	
UGA-37	9.00	10.00	1.00	M300079	3.57	12.8	2.62	166	230	0.8	<2	0.18	<0.5	5	100	15	1.6	10	1.84	10	0.13	119	10	
UGA-37	10.00	11.00	1.00	M300080	0.34	4.7	6.85	499	490	1.3	<2	0.13	<0.5	18	53	43	3.15	10	6.04	30	0.62	105	3	
UGA-37	11.00	12.00	1.00	M300081	0.98	8.6	5.06	389	630	1.2	<2	0.16	<0.5	12	61	66	2.68	10	4.2	20	0.65	129	3	
UGA-37	12.00	13.00	1.00	M300082	0.49	4.8	6.67	423	690	1.1	<2	0.21	<0.5	16	47	82	3.98	10	6.04	20	1.68	221	2	
UGA-37	13.00	14.00	1.00	M300083	0.35	11.6	6.95	391	970	1.2	<2	0.27	<0.5	20	43	51	4.01	20	6.38	20	2.22	383	2	
UGA-37	14.00	15.00	1.00	M300084	2.72	12.5	7.12	659	500	1.1	<2	0.12	<0.5	16	53	56	3.78	10	6.1	20	0.48	110	3	
UGA-37	15.00	16.00	1.00	M300085	0.45	5.9	6.83	818	380	1.4	<2	0.09	<0.5	17	50	74	4.06	10	5.97	20	0.22	64	4	
UGA-37	16.00	17.00	1.00	M300087	0.31	2.9	3.94	496	550	0.9	<2	0.13	<0.5	11	53	22	3.22	10	4.31	10	0.11	95	3	
UGA-37	17.00	18.00	1.00	M300088	0.38	3.1	4.5	484	480	1.2	<2	0.09	<0.5	11	54	18	4.68	<10	4.22	20	0.05	83	4	
UGA-37	18.00	19.00	1.00	M300089	0.46	5.4	4.39	526	550	1.6	<2	0.08	<0.5	12	55	23	4.69	10	4.2	10	0.07	91	4	
UGA-37	19.00	20.00	1.00	M300090	0.9	3.3	2.92	181	340	0.6	<2	0.06	<0.5	8	63	16	1.82	10	3.08	10	0.05	67	5	
UGA-37	20.00	21.40	1.40	M300091	0.23	3.3	3.11	290	330	0.7	<2	0.07	<0.5	8	61	37	2.18	10	2.74	10	0.13	93	4	
UGA-37	21.40	29.80	8.40	M300092	1.15	7.7	5.23	105	170	1.1	<2	0.16	<0.5	9	34	48	3.06	10	2.05	20	0.85	268	4	
UGA-37	29.80	32.00	2.20	M300093	0.12	2.5	3.91	148	260	0.9	<2	3	<0.5	11	35	19	2.85	10	1.5	10	1.44	672	3	
UGA-37	32.00	33.00	1.00	M300094	0.04	1.8	5.5	80	330	1	<2	7.15	<0.5	16	43	23	4.19	10	2.74	20	1.94	1155	1	
UGA-37	33.00	34.00	1.00	M300095	0.05	1.6	5.24	97	270	1	<2	8.99	<0.5	16	36	18	4.23	10	2.87	20	2.3	1310	1	
UGA-37	34.00	35.00	1.00	M300096	0.05	1.6	5.28	145	150	1.2	<2	6.37	<0.5	17	34	20	4.7	10	2.28	20	2.8	1495	2	
UGA-37	35.00	36.00	1.00	M300097	0.05	1	6.03	134	370	1.2	<2	5.55	<0.5	20	46	22	4.64	10	2.21	20	2.46	1280	2	
UGA-37	36.00	37.00	1.00	M300098	0.09	2.6	7.28	184	180	1.5	<2	1.84	<0.5	24	53	45	4.09	20	2.14	30	0.91	1060	2	
UGA-37	37.00	38.00	1.00	M300099	0.43	5.7	6.24	102	240	1	<2	0.11	<0.5	20	54	37	3.87	10	3.77	20	0.32	59	5	
UGA-37	38.00	39.00	1.00	M300101	0.39	3.2	5.98	97	320	1	<2	0.06	<0.5	18	59	47	3.9	10	3.6	20	0.38	67	5	
UGA-37	39.00	40.00	1.00	M300102	1.17	5	2.91	59	70	0.8	<2	0.03	<0.5	8	49	22	1.85	10	1.04	10	0.22	66	3	
UGA-37	40.00	41.00	1.00	M300103	0.44	3.6	4.9	55	220	1.1	<2	0.23	<0.5	16	32	18	2.96	10	2.02	20	0.34	55	11	
UGA-37	41.00	42.00	1.00	M300104	0.61	1.5	4.94	29	250	1	<2	0.26	<0.5	13	23	39	2.57	10	2.19	10	1.12	358	8	
UGA-37	42.00	43.00	1.00	M300105	0.43	1.3	5.5	30	270	1.1	<2	0.28	<0.5	16	17	44	3.22	10	2.71	20	1.5	366	5	
UGA-37	43.00	44.00	1.00	M300106	0.3	2.3	6.8	39	300	1.5	<2	0.28	<0.5	20	16	40	3.44	20	3.03	20	1.44	388	5	
UGA-37	44.00	45.00	1.00	M300107	0.47	31.2	6.47	73	250	1.7	<2	0.31	<0.5	22	22	32	3.8	10	2.78	20	0.49	419	9	
UGA-37	45.00	46.00	1.00	M300108	0.2	1.8	7.11	66	150	1.9	<2	0.29	<0.5	22	40	31	1.7	20	2.3	20	0.41	249	4	
UGA-37	46.00	47.00	1.00	M300109	0.4	1.5	6.11	237	140	1.6	<2	0.69	<0.5	15	34	25	1.02	10	1.94	20	0.3	55	4	
UGA-37	47.00	48.00	1.00	M300110	1.78	2.3	6.4	68	160	1.8	<2	0.23	<0.5	16	22	56	1.1	10	2.32	20	0.33	59	1	
UGA-37	48.00	49.00	1.00	M300111	0.01	0.9	7.19	121	200	2	<2	0.41	<0.5	18	22	110	5.37	20	2.4	20	0.9	1790	1	
UGA-37	49.00	50.00	1.00	M300112	0.08	1	7.09	99	250	1.6	<2	0.27	<0.5	17	22	31	1.25	20	2.45	20	0.35	152	2	
UGA-37	50.00	51.00	1.00	M300114	0.09	1.5	5.75	52	160	1.1	<2	0.31	<0.5	13	22	29	2.05	10	2.1	20	0.29	56	6	

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined	
																				Au (+) Fraction	
UGA-38	47.00	48.00	1.00	0.01	6	220	<2	4.41	249	2	16	<20	0.03	50	<10	13	<10	16			
UGA-38	48.00	49.00	1.00	0.01	10	910	3	3.71	30	14	43	<20	0.27	10	<10	99	<10	63			
UGA-38	49.00	50.00	1.00	0.01	18	1280	<2	3.98	42	17	54	<20	0.29	<10	<10	114	<10	65			
UGA-38	50.00	51.00	1.00	0.01	4	1630	<2	1.5	158	3	14	<20	0.06	<10	<10	28	<10	15			
UGA-38	51.00	52.00	1.00	0.02	5	1550	<2	1.99	74	8	22	<20	0.15	10	<10	58	<10	22			
UGA-38	52.00	53.00	1.00	0.02	8	1290	5	3.08	49	14	20	<20	0.23	<10	<10	89	<10	22			
UGA-38	53.00	54.00	1.00	0.02	9	820	4	4.46	25	21	27	<20	0.39	<10	<10	137	<10	26			
UGA-38	54.00	55.00	1.00	0.03	9	920	<2	1.77	14	23	60	<20	0.42	<10	<10	161	70	58			
UGA-38	55.00	56.00	1.00	0.03	7	800	<2	1.36	9	21	64	<20	0.39	10	<10	149	<10	46			
UGA-37	0.00	1.00	1.00	0.04	3	150	9	2.73	48	11	114	<20	0.23	10	<10	66	10	16			
UGA-37	1.00	2.00	1.00	0.09	6	200	9	2.92	37	14	142	<20	0.33	10	<10	97	<10	10			
UGA-37	2.00	3.00	1.00	0.1	6	370	11	2.89	30	18	152	<20	0.33	10	<10	107	<10	10			
UGA-37	3.00	4.00	1.00	0.05	7	320	10	2.49	35	17	157	<20	0.34	10	<10	133	<10	12			
UGA-37	4.00	5.00	1.00	0.04	6	240	10	3.48	28	17	183	<20	0.36	10	<10	134	<10	14			
UGA-37	5.00	6.00	1.00	0.04	8	340	11	3.7	50	13	142	<20	0.25	10	<10	64	<10	20			
UGA-37	6.00	7.00	1.00	0.03	5	360	13	2.17	39	15	164	<20	0.32	10	<10	72	<10	16			
UGA-37	7.00	8.00	1.00	0.03	1	250	10	0.64	39	13	135	<20	0.37	10	<10	86	<10	10			
UGA-37	8.00	9.00	1.00	0.03	7	150	8	2.92	33	19	125	<20	0.34	10	<10	73	<10	13			
UGA-37	9.00	10.00	1.00	0.02	3	390	11	1.04	125	8	39	<20	0.13	<10	<10	46	<10	25			
UGA-37	10.00	11.00	1.00	0.04	11	1360	14	3.02	44	20	118	<20	0.38	10	<10	132	<10	29			
UGA-37	11.00	12.00	1.00	0.04	7	1150	11	2.2	72	14	85	<20	0.26	10	<10	107	<10	42			
UGA-37	12.00	13.00	1.00	0.08	10	1180	12	3.11	37	19	143	<20	0.37	10	<10	152	<10	64			
UGA-37	13.00	14.00	1.00	0.12	13	1350	13	2.02	22	19	150	<20	0.4	10	<10	182	<10	81			
UGA-37	14.00	15.00	1.00	0.1	10	670	12	3.59	57	19	154	<20	0.38	10	<10	138	<10	33			
UGA-37	15.00	16.00	1.00	0.07	9	700	13	3.87	80	20	98	<20	0.35	10	<10	133	<10	36			
UGA-37	16.00	17.00	1.00	0.09	8	650	9	2.64	84	9	69	<20	0.21	10	<10	67	<10	26			
UGA-37	17.00	18.00	1.00	0.07	8	1030	9	2.86	176	12	70	<20	0.24	10	<10	77	<10	39			
UGA-37	18.00	19.00	1.00	0.07	7	1290	10	2.4	222	13	68	<20	0.24	10	<10	93	<10	40			
UGA-37	19.00	20.00	1.00	0.05	6	250	6	1.57	81	7	54	<20	0.15	<10	<10	67	<10	11			
UGA-37	20.00	21.40	1.40	0.04	5	270	5	1.75	69	7	48	<20	0.16	10	<10	42	<10	17			
UGA-37	21.40	29.80	8.40	0.02	4	700	11	1.24	45	13	15	<20	0.29	<10	<10	96	20	50			
UGA-37	29.80	32.00	2.20	0.01	8	700	7	2.47	47	11	53	<20	0.21	<10	<10	82	<10	43			
UGA-37	32.00	33.00	1.00	0.03	12	890	9	3.78	22	16	202	<20	0.31	10	<10	114	<10	60			
UGA-37	33.00	34.00	1.00	0.03	13	840	10	3.63	18	15	253	<20	0.29	10	<10	109	<10	47			
UGA-37	34.00	35.00	1.00	0.02	13	840	10	4.08	18	15	116	<20	0.29	10	<10	107	<10	53			
UGA-37	35.00	36.00	1.00	0.01	12	990	7	3.82	17	18	87	<20	0.34	<10	<10	125	<10	63			
UGA-37	36.00	37.00	1.00	0.01	20	1150	9	2.9	16	21	34	<20	0.41	<10	<10	148	<10	83			
UGA-37	37.00	38.00	1.00	0.03	14	860	14	4.07	30	17	53	<20	0.35	10	<10	136	<10	65			
UGA-37	38.00	39.00	1.00	0.03	13	510	12	4.13	29	17	50	<20	0.33	10	<10	131	<10	66			
UGA-37	39.00	40.00	1.00	0.01	6	210	6	1.47	49	9	15	<20	0.16	<10	<10	73	<10	27			
UGA-37	40.00	41.00	1.00	0.02	9	1050	18	3.08	35	15	16	<20	0.29	<10	<10	113	<10	49			
UGA-37	41.00	42.00	1.00	0.02	7	1010	14	0.55	40	14	20	<20	0.28	<10	<10	119	<10	70			
UGA-37	42.00	43.00	1.00	0.03	5	1060	8	0.42	36	15	26	<20	0.31	<10	<10	129	<10	71			
UGA-37	43.00	44.00	1.00	0.03	7	1030	13	0.84	22	19	24	<20	0.39	<10	<10	158	<10	87			
UGA-37	44.00	45.00	1.00	0.03	7	1030	23	3.08	33	20	20	<20	0.4	<10	<10	165	<10	89			
UGA-37	45.00	46.00	1.00	0.02	9	970	8	1.12	27	23	12	<20	0.42	<10	<10	157	<10	28			
UGA-37	46.00	47.00	1.00	0.02	8	2830	8	0.49	56	18	19	<20	0.36	<10	<10	131	<10	28			
UGA-37	47.00	48.00	1.00	0.02	5	950	9	0.28	41	17	13	<20	0.37	<10	<10	123	<10	136			
UGA-37	48.00	49.00	1.00	0.03	5	870	9	0.26	17	19	16	<20	0.41	<10	<10	129	<10	63			
UGA-37	49.00	50.00	1.00	0.04	4	910	11	0.71	22	17	16	<20	0.41	<10	<10	124	<10	33			
UGA-37	50.00	51.00	1.00	0.03	4	1170	8	1.96	33	14	13	<20	0.35	<10	<10	106	10	27			

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-38	47.00	48.00	1.00						
UGA-38	48.00	49.00	1.00						
UGA-38	49.00	50.00	1.00						
UGA-38	50.00	51.00	1.00						
UGA-38	51.00	52.00	1.00						
UGA-38	52.00	53.00	1.00						
UGA-38	53.00	54.00	1.00						
UGA-38	54.00	55.00	1.00						
UGA-38	55.00	56.00	1.00						
UGA-37	0.00	1.00	1.00						
UGA-37	1.00	2.00	1.00						
UGA-37	2.00	3.00	1.00						
UGA-37	3.00	4.00	1.00						
UGA-37	4.00	5.00	1.00						
UGA-37	5.00	6.00	1.00						
UGA-37	6.00	7.00	1.00						
UGA-37	7.00	8.00	1.00						
UGA-37	8.00	9.00	1.00						
UGA-37	9.00	10.00	1.00						
UGA-37	10.00	11.00	1.00						
UGA-37	11.00	12.00	1.00						
UGA-37	12.00	13.00	1.00						
UGA-37	13.00	14.00	1.00						
UGA-37	14.00	15.00	1.00						
UGA-37	15.00	16.00	1.00						
UGA-37	16.00	17.00	1.00						
UGA-37	17.00	18.00	1.00						
UGA-37	18.00	19.00	1.00						
UGA-37	19.00	20.00	1.00						
UGA-37	20.00	21.40	1.40						
UGA-37	21.40	29.80	8.40						
UGA-37	29.80	32.00	2.20						
UGA-37	32.00	33.00	1.00						
UGA-37	33.00	34.00	1.00						
UGA-37	34.00	35.00	1.00						
UGA-37	35.00	36.00	1.00						
UGA-37	36.00	37.00	1.00						
UGA-37	37.00	38.00	1.00						
UGA-37	38.00	39.00	1.00						
UGA-37	39.00	40.00	1.00						
UGA-37	40.00	41.00	1.00						
UGA-37	41.00	42.00	1.00						
UGA-37	42.00	43.00	1.00						
UGA-37	43.00	44.00	1.00						
UGA-37	44.00	45.00	1.00						
UGA-37	45.00	46.00	1.00						
UGA-37	46.00	47.00	1.00						
UGA-37	47.00	48.00	1.00						
UGA-37	48.00	49.00	1.00						
UGA-37	49.00	50.00	1.00						
UGA-37	50.00	51.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-37	51.00	52.00	1.00	M300115	0.15	1.2	6.41	55	230	1.3	<2	0.26	<0.5	12	26	20	1	20	2.45	20	0.24	47	5
UGA-37	52.00	53.00	1.00	M300116	0.53	1.7	6.37	78	210	1.8	<2	0.25	<0.5	16	28	32	1.56	10	2.29	20	0.23	61	6
UGA-37	53.00	54.00	1.00	M300118	0.05	0.6	7.39	67	250	1.3	<2	0.31	<0.5	10	26	28	0.72	20	2.98	20	0.26	44	2
UGA-37	54.00	55.00	1.00	M300119	0.66	2.5	5.12	80	140	1.3	<2	0.19	<0.5	10	24	28	1.1	10	1.73	20	0.22	64	6
UGA-37	55.00	56.00	1.00	M300120	0.69	1.6	5.93	68	150	1.3	<2	0.26	<0.5	12	28	38	1.12	10	2	20	0.27	55	8
UGA-37	56.00	57.00	1.00	M300121	0.27	2.4	6.35	103	140	1.2	<2	0.23	<0.5	13	22	49	1.18	20	1.81	20	0.25	54	6
UGA-37	57.00	58.00	1.00	M300122	0.06	0.9	6.08	36	140	1.2	<2	0.28	<0.5	11	22	31	1.19	10	1.94	20	0.26	52	4
UGA-37	58.00	59.00	1.00	M300123	0.05	1.3	6.29	120	140	1.2	<2	0.2	<0.5	13	21	58	1.6	10	2.23	20	0.29	49	4
UGA-37	59.00	60.00	1.00	M300124	0.07	0.8	6.53	2500	160	4.8	<2	0.48	<0.5	31	19	35	8.08	10	2.15	20	0.28	79	3
UGA-37	60.00	61.00	1.00	M300125	0.44	1.2	6.68	184	200	1.5	<2	0.24	<0.5	17	23	23	1.36	20	2.06	20	0.24	53	3
UGA-37	61.00	62.00	1.00	M300126	0.08	0.8	6.97	81	210	1.5	<2	0.31	<0.5	15	21	25	3.11	20	2.24	20	0.43	1015	2
UGA-37	62.00	63.00	1.00	M300127	0.05	0.6	6.46	79	190	1.5	<2	0.36	<0.5	13	19	21	4.02	10	2.11	20	0.54	1200	2
UGA-36	0.00	1.00	1.00	M300024	0.11	2.4	4.58	233	410	0.9	<2	0.07	<0.5	12	62	17	3.06	<10	4.08	20	0.03	61	5
UGA-36	1.00	2.00	1.00	M300025	0.18	3.3	6.1	196	400	1.1	<2	0.05	<0.5	18	56	33	3.91	10	4.66	20	0.07	60	5
UGA-36	2.00	3.00	1.00	M300026	0.37	4.4	5.87	191	540	1.1	<2	0.04	<0.5	14	62	35	2.76	10	4.42	20	0.14	48	4
UGA-36	3.00	4.00	1.00	M300027	0.89	7.1	6.1	195	630	1.1	<2	0.04	<0.5	17	55	37	2.27	10	4.15	20	0.19	44	3
UGA-36	4.00	5.00	1.00	M300028	1.05	9.4	5.74	212	570	1	<2	0.04	<0.5	15	56	32	2.44	10	4.07	20	0.11	42	3
UGA-36	5.00	6.00	1.00	M300029	4.36	20.3	3.33	139	440	0.9	<2	0.06	<0.5	8	76	30	2.76	<10	3.87	10	0.05	85	6
UGA-36	6.00	7.00	1.00	M300030	1.94	9.1	4.39	97	260	0.7	<2	0.05	<0.5	13	68	26	3.54	10	3.75	20	0.05	75	5
UGA-36	7.00	8.00	1.00	M300031	0.82	9.1	3.65	102	360	0.7	<2	0.31	<0.5	11	68	18	2.62	10	3.65	10	0.23	76	5
UGA-36	8.00	9.00	1.00	M300032	1.52	29.3	5.15	107	330	0.7	<2	0.09	<0.5	13	63	29	3.32	10	4.22	20	0.14	62	4
UGA-36	9.00	10.00	1.00	M300033	0.59	5.5	4.06	354	370	0.9	<2	0.05	<0.5	17	72	20	3.58	<10	3.77	10	0.03	84	6
UGA-36	10.00	11.00	1.00	M300034	2.86	4.9	1.53	329	80	0.9	<2	0.04	<0.5	7	99	9	2.98	<10	1.08	10	0.02	90	10
UGA-36	11.00	12.00	1.00	M300036	0.2	2.4	4.1	316	240	1	<2	0.05	<0.5	14	68	20	4.03	10	3.39	20	0.03	61	6
UGA-36	12.00	13.00	1.00	M300037	1.89	5.6	3.64	160	450	0.9	<2	0.08	<0.5	11	77	20	2.62	<10	3.59	10	0.06	68	7
UGA-36	13.00	14.00	1.00	M300038	0.61	4.7	5.08	367	240	1.2	<2	0.22	<0.5	16	59	21	3.38	10	3.75	20	1.02	134	4
UGA-36	14.00	15.00	1.00	M300039	0.52	5.2	5.01	224	390	1	<2	0.19	<0.5	15	61	25	3.18	10	4.32	20	0.28	77	4
UGA-36	15.00	16.00	1.00	M300040	1.47	24.1	2.61	697	230	1.3	<2	0.16	<0.5	8	68	20	3.28	<10	2.32	10	0.08	102	7
UGA-36	16.00	17.00	1.00	M300041	1.68	10.4	3.95	201	440	1.8	<2	0.17	<0.5	11	74	23	3.66	10	3.34	20	0.24	106	5
UGA-36	17.00	18.00	1.00	M300042	2.23	20.4	3.08	349	410	0.7	<2	0.28	<0.5	9	68	20	2.64	10	2.55	10	0.46	111	7
UGA-36	18.00	19.00	1.00	M300043	4.88	27	0.31	743	10	0.7	<2	0.14	<0.5	2	158	16	1.5	<10	0.07	<10	0.05	139	16
UGA-36	19.00	20.00	1.00	M300046	3.53	28.6	0.29	345	10	0.8	<2	0.54	<0.5	1	123	10	1.26	<10	0.04	<10	0.04	107	16
UGA-36	20.00	21.00	1.00	M300047	2.44	32.9	0.26	58	<10	0.5	<2	0.26	<0.5	1	119	11	0.67	<10	0.03	<10	0.09	126	12
UGA-36	21.00	22.00	1.00	M300048	1.45	14.9	0.49	131	10	0.7	<2	0.3	<0.5	1	137	7	0.98	<10	0.09	<10	0.08	147	14
UGA-36	22.00	23.00	1.00	M300049	1.07	4.3	3.59	214	310	0.8	<2	0.09	<0.5	9	96	36	1.78	10	2.2	10	0.18	111	8
UGA-36	23.00	24.00	1.00	M300051	0.46	5.9	5.78	967	420	1	<2	0.18	<0.5	17	79	70	3.57	10	3.73	20	0.92	125	5
UGA-36	24.00	25.00	1.00	M300052	0.3	3.9	5.72	618	640	0.9	<2	0.15	<0.5	15	69	68	2.86	10	3.85	20	1.14	124	5
UGA-36	25.00	26.00	1.00	M300053	0.88	3.2	4.88	106	180	1.4	<2	0.47	<0.5	9	65	30	3.23	10	2.56	20	0.62	147	6
UGA-36	26.00	27.00	1.00	M300054	0.04	2	6.76	36	350	1.3	<2	1.3	<0.5	15	38	32	3.99	10	3.86	30	0.84	418	4
UGA-36	27.00	28.00	1.00	M300055	0.22	1.8	5.33	105	230	1.2	<2	3.18	<0.5	12	35	24	3.48	10	1.93	30	1.62	675	3
UGA-36	28.00	29.00	1.00	M300056	0.03	0.8	6.06	58	120	1.3	<2	6.31	<0.5	18	69	32	4.74	10	2.42	20	3.31	1850	2
UGA-36	29.00	30.00	1.00	M300057	0.03	1.6	6.18	44	230	1.3	<2	3.02	<0.5	20	115	34	4.54	10	2.34	20	1.78	784	4
UGA-36	30.00	31.00	1.00	M300058	0.18	2.3	4.92	36	70	1.2	<2	0.46	<0.5	15	117	24	3.26	10	1.79	20	0.55	112	5
UGA-36	31.00	32.00	1.00	M300059	1.81	4.4	4.46	20	140	1.2	<2	1.24	<0.5	11	40	18	2.88	10	1.57	20	0.77	337	7
UGA-36	32.00	33.00	1.00	M300060	0.01	<0.5	7.11	22	290	1.1	<2	5.24	<0.5	19	22	27	4.86	10	2.21	20	2.32	1250	2
UGA-36	33.00	34.00	1.00	M300061	0.01	<0.5	7.86	43	350	1.4	<2	3.64	<0.5	25	27	35	5.56	20	2.8	20	1.7	823	1
UGA-36	34.00	35.00	1.00	M300062	0.19	0.7	7.57	392	430	1.4	<2	2.5	<0.5	15	24	38	4	20	2.41	20	1.4	687	2
UGA-36	35.00	36.00	1.00	M300063	0.37	1.1	7.05	56	340	1.5	2	0.67	<0.5	13	26	31	3.83	20	2.65	20	1.14	502	3
UGA-36	36.00	37.00	1.00	M300064	1.24	1.2	6.75	65	280	1.4	<2	0.64	<0.5	12	25	35	3.71	10	2.45	20	1.45	490	2
UGA-36	37.00	38.00	1.00	M300065	0.03	0.9	6.8	34	350	1.4	<2	0.42	<0.5	13	24	52	3.66	10	2.41	20	1.11	390	2
UGA-36	38.00	39.00	1.00	M300066	0.03	0.6	7.24	158	310	1.6	<2	0.72	<0.5	13	24	38	4.15	10	2.46	20	1.21	411	3

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined	
																					Au (+) Fraction
UGA-37	51.00	52.00	1.00	0.03	3	970	8	0.7	30	16	15	<20	0.39	<10	<10	125	<10	30			
UGA-37	52.00	53.00	1.00	0.03	6	1120	9	0.47	40	18	16	<20	0.39	10	<10	130	<10	54			
UGA-37	53.00	54.00	1.00	0.03	3	1200	6	0.26	26	18	17	<20	0.44	<10	<10	135	10	28			
UGA-37	54.00	55.00	1.00	0.02	3	780	10	0.29	57	13	12	<20	0.3	<10	<10	110	<10	27			
UGA-37	55.00	56.00	1.00	0.02	4	1040	11	0.6	43	16	13	<20	0.35	<10	<10	120	10	22			
UGA-37	56.00	57.00	1.00	0.02	5	860	7	0.78	39	15	13	<20	0.37	<10	<10	107	<10	36			
UGA-37	57.00	58.00	1.00	0.02	2	1100	7	0.85	34	14	12	<20	0.35	<10	<10	102	<10	23			
UGA-37	58.00	59.00	1.00	0.02	5	750	7	1.27	32	14	11	<20	0.36	<10	<10	101	<10	43			
UGA-37	59.00	60.00	1.00	0.02	12	3020	6	3.98	159	17	19	<20	0.35	20	<10	136	<10	75			
UGA-37	60.00	61.00	1.00	0.03	7	930	5	0.76	33	14	17	<20	0.4	10	<10	125	<10	54			
UGA-37	61.00	62.00	1.00	0.03	4	920	3	0.8	20	16	17	<20	0.38	<10	<10	126	<10	44			
UGA-37	62.00	63.00	1.00	0.03	4	820	3	0.79	22	15	16	<20	0.35	<10	<10	117	<10	50			
UGA-36	0.00	1.00	1.00	0.03	6	300	20	2.46	100	10	83	<20	0.24	<10	<10	60	<10	30			
UGA-36	1.00	2.00	1.00	0.06	10	260	23	3.49	63	16	114	<20	0.32	10	<10	109	<10	29			
UGA-36	2.00	3.00	1.00	0.08	8	170	14	2.78	47	14	112	<20	0.3	10	<10	95	<10	13			
UGA-36	3.00	4.00	1.00	0.1	7	290	46	2.28	38	17	111	<20	0.34	10	<10	107	<10	23			
UGA-36	4.00	5.00	1.00	0.07	8	330	35	2.31	40	15	143	<20	0.31	10	<10	106	<10	21			
UGA-36	5.00	6.00	1.00	0.05	6	260	30	2.26	106	9	119	<20	0.17	10	<10	53	<10	33			
UGA-36	6.00	7.00	1.00	0.06	9	130	28	3.5	60	12	145	<20	0.24	10	<10	61	<10	29			
UGA-36	7.00	8.00	1.00	0.04	7	1300	14	2.47	82	10	122	<20	0.2	10	<10	74	<10	27			
UGA-36	8.00	9.00	1.00	0.05	9	350	16	3.28	44	14	139	<20	0.28	10	<10	101	<10	31			
UGA-36	9.00	10.00	1.00	0.04	8	420	19	2.76	103	10	114	<20	0.2	10	<10	43	<10	34			
UGA-36	10.00	11.00	1.00	0.01	5	220	7	1.55	198	3	32	<20	0.07	<10	<10	22	<10	20			
UGA-36	11.00	12.00	1.00	0.03	7	360	14	3.4	87	10	60	<20	0.23	10	<10	59	<10	31			
UGA-36	12.00	13.00	1.00	0.05	5	300	12	2.28	87	9	80	<20	0.2	10	<10	60	<10	21			
UGA-36	13.00	14.00	1.00	0.05	10	840	12	3.22	39	15	92	<20	0.28	10	<10	114	<10	50			
UGA-36	14.00	15.00	1.00	0.06	9	750	18	3.17	39	14	90	<20	0.27	10	<10	109	<10	42			
UGA-36	15.00	16.00	1.00	0.04	6	680	13	2.27	173	7	48	<20	0.14	10	<10	60	<10	35			
UGA-36	16.00	17.00	1.00	0.06	10	910	10	2.14	187	11	51	<20	0.22	10	<10	80	<10	48			
UGA-36	17.00	18.00	1.00	0.03	7	1310	6	2.13	80	8	46	<20	0.15	10	<10	69	<10	23			
UGA-36	18.00	19.00	1.00	0.01	2	320	9	0.62	209	<1	12	<20	<0.01	10	<10	6	<10	18			
UGA-36	19.00	20.00	1.00	0.01	<1	2230	6	0.59	195	<1	13	<20	<0.01	<10	<10	10	<10	14			
UGA-36	20.00	21.00	1.00	0.01	1	270	15	0.15	140	<1	9	<20	<0.01	<10	<10	4	<10	28			
UGA-36	21.00	22.00	1.00	0.01	2	540	7	0.31	150	1	14	<20	0.01	<10	<10	8	<10	12			
UGA-36	22.00	23.00	1.00	0.05	6	440	8	1.31	95	10	45	<20	0.2	10	<10	69	<10	20			
UGA-36	23.00	24.00	1.00	0.09	14	1720	10	3.31	72	17	79	<20	0.31	10	<10	118	<10	47			
UGA-36	24.00	25.00	1.00	0.08	11	1400	10	2.23	46	17	77	<20	0.32	10	<10	116	<10	51			
UGA-36	25.00	26.00	1.00	0.02	10	810	10	3.24	44	15	21	<20	0.29	10	<10	122	<10	44			
UGA-36	26.00	27.00	1.00	0.02	10	1070	13	4.03	18	18	48	<20	0.33	10	<10	128	<10	66			
UGA-36	27.00	28.00	1.00	0.01	9	870	10	3.18	35	14	47	<20	0.27	10	<10	104	<10	46			
UGA-36	28.00	29.00	1.00	0.01	20	910	15	4.53	20	21	84	<20	0.34	<10	<10	137	<10	88			
UGA-36	29.00	30.00	1.00	<0.01	25	900	13	4.68	29	21	42	<20	0.33	10	<10	138	<10	86			
UGA-36	30.00	31.00	1.00	0.01	20	720	10	3.56	35	17	11	<20	0.27	10	<10	115	<10	65			
UGA-36	31.00	32.00	1.00	0.02	7	590	8	2.3	63	12	25	<20	0.23	<10	<10	100	<10	27			
UGA-36	32.00	33.00	1.00	0.03	7	890	9	2.33	5	22	60	<20	0.41	<10	<10	157	<10	46			
UGA-36	33.00	34.00	1.00	0.04	11	930	16	4.3	6	24	46	<20	0.45	<10	<10	174	<10	45			
UGA-36	34.00	35.00	1.00	0.02	4	780	19	0.78	7	20	36	<20	0.42	<10	<10	134	<10	112			
UGA-36	35.00	36.00	1.00	0.02	3	780	19	0.82	9	18	29	<20	0.37	<10	<10	124	<10	107			
UGA-36	36.00	37.00	1.00	0.02	5	740	17	1.08	10	17	26	<20	0.36	<10	<10	124	<10	117			
UGA-36	37.00	38.00	1.00	0.03	4	760	11	1.5	5	17	20	<20	0.37	<10	<10	121	<10	57			
UGA-36	38.00	39.00	1.00	0.03	2	790	13	1.9	5	19	22	<20	0.4	<10	<10	124	<10	64			

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-37	51.00	52.00	1.00						
UGA-37	52.00	53.00	1.00						
UGA-37	53.00	54.00	1.00						
UGA-37	54.00	55.00	1.00						
UGA-37	55.00	56.00	1.00						
UGA-37	56.00	57.00	1.00						
UGA-37	57.00	58.00	1.00						
UGA-37	58.00	59.00	1.00						
UGA-37	59.00	60.00	1.00						
UGA-37	60.00	61.00	1.00						
UGA-37	61.00	62.00	1.00						
UGA-37	62.00	63.00	1.00						
UGA-36	0.00	1.00	1.00						
UGA-36	1.00	2.00	1.00						
UGA-36	2.00	3.00	1.00						
UGA-36	3.00	4.00	1.00						
UGA-36	4.00	5.00	1.00						
UGA-36	5.00	6.00	1.00						
UGA-36	6.00	7.00	1.00						
UGA-36	7.00	8.00	1.00						
UGA-36	8.00	9.00	1.00						
UGA-36	9.00	10.00	1.00						
UGA-36	10.00	11.00	1.00						
UGA-36	11.00	12.00	1.00						
UGA-36	12.00	13.00	1.00						
UGA-36	13.00	14.00	1.00						
UGA-36	14.00	15.00	1.00						
UGA-36	15.00	16.00	1.00						
UGA-36	16.00	17.00	1.00						
UGA-36	17.00	18.00	1.00						
UGA-36	18.00	19.00	1.00						
UGA-36	19.00	20.00	1.00						
UGA-36	20.00	21.00	1.00						
UGA-36	21.00	22.00	1.00						
UGA-36	22.00	23.00	1.00						
UGA-36	23.00	24.00	1.00						
UGA-36	24.00	25.00	1.00						
UGA-36	25.00	26.00	1.00						
UGA-36	26.00	27.00	1.00						
UGA-36	27.00	28.00	1.00						
UGA-36	28.00	29.00	1.00						
UGA-36	29.00	30.00	1.00						
UGA-36	30.00	31.00	1.00						
UGA-36	31.00	32.00	1.00						
UGA-36	32.00	33.00	1.00						
UGA-36	33.00	34.00	1.00						
UGA-36	34.00	35.00	1.00						
UGA-36	35.00	36.00	1.00						
UGA-36	36.00	37.00	1.00						
UGA-36	37.00	38.00	1.00						
UGA-36	38.00	39.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	
UGA-36	39.00	40.00	1.00	M300067	0.01	0.7	8.3	31	460	1.5	2	0.53	<0.5	15	25	29	4.63	20	3.43	30	1.59	429	6	
UGA-35	0.00	1.00	1.00	M299968	1.81	23.6	1.69	79	110	0.6	<2	0.05	<0.5	5	63	16	2.5	<10	1.44	10	0.03	106	7	
UGA-35	1.00	2.00	1.00	M299969	0.8	18.2	2.94	103	320	0.7	<2	0.04	<0.5	7	64	22	2.38	<10	2.79	10	0.04	82	6	
UGA-35	2.00	3.00	1.00	M299971	0.18	3.5	2.01	46	200	0.6	<2	0.03	<0.5	4	74	15	1.36	<10	1.67	10	0.03	86	7	
UGA-35	3.00	4.00	1.00	M299972	0.16	4.9	4.33	216	310	0.8	<2	0.03	<0.5	11	58	21	2.34	10	3.41	10	0.09	69	5	
UGA-35	4.00	5.00	1.00	M299973	0.32	2.4	3.68	144	300	0.7	<2	0.13	<0.5	10	59	18	2.93	10	3.54	10	0.06	81	6	
UGA-35	5.00	6.00	1.00	M299974	0.17	7	5.72	157	620	1	<2	0.04	<0.5	8	49	13	1.84	10	4.9	20	0.16	52	4	
UGA-35	6.00	7.00	1.00	M299975	1.75	12.8	3.81	131	340	0.8	<2	0.06	<0.5	2	70	12	1.76	10	2.69	20	0.08	95	7	
UGA-35	7.00	8.00	1.00	M299976	2.32	7.9	2.57	63	310	0.6	<2	0.08	<0.5	5	57	14	1.16	<10	2.79	10	0.04	73	6	
UGA-35	8.00	9.00	1.00	M299977	0.28	4.1	3.47	677	230	0.6	<2	0.09	<0.5	10	55	15	4.18	<10	2.3	10	0.03	66	6	
UGA-35	9.00	10.00	1.00	M299978	1.68	3.7	7.13	474	730	1	<2	0.04	<0.5	14	52	17	2.4	10	3.81	20	0.12	50	4	
UGA-35	10.00	11.00	1.00	M299979	2.2	3.3	8.08	574	410	1.3	<2	0.05	<0.5	23	59	40	2.26	20	3.71	30	0.11	51	5	
UGA-35	11.00	12.00	1.00	M299980	0.48	4.2	7.84	480	780	1.1	<2	0.04	<0.5	20	54	57	2.66	20	4.59	20	0.11	47	4	
UGA-35	12.00	13.00	1.00	M299981	2.6	13.2	6.95	768	900	1.2	<2	0.04	<0.5	10	52	31	2.26	10	4.02	20	0.14	56	4	
UGA-35	13.00	14.00	1.00	M299982	2.35	69.3	5.32	783	680	1	3	0.04	<0.5	10	51	27	2.83	10	3.72	10	0.13	59	5	
UGA-35	14.00	15.00	1.00	M299983	2.28	15.1	3.03	531	440	0.8	<2	0.09	<0.5	9	63	348	2.26	<10	2.82	10	0.09	102	6	
UGA-35	15.00	16.00	1.00	M299984	0.72	29.2	6.04	1410	490	1.2	4	0.11	<0.5	20	50	512	4.04	10	3.81	20	0.16	56	4	
UGA-35	16.00	17.00	1.00	M299985	0.54	11	2.06	895	110	0.6	<2	0.32	<0.5	7	55	34	2.57	<10	1.39	10	0.05	132	7	
UGA-35	17.00	18.00	1.00	M299986	4.11	9.6	0.38	148	20	0.6	<2	0.07	<0.5	2	63	8	1.14	<10	0.11	<10	0.03	112	6	
UGA-35	18.00	19.00	1.00	M299987	4.54	11.4	0.39	141	10	0.7	<2	0.08	<0.5	<1	61	8	1.2	<10	0.07	<10	0.05	116	5	
UGA-35	19.00	20.00	1.00	M299988	2.7	15	3.74	1075	270	1.2	<2	0.42	<0.5	13	64	24	4.01	10	2.53	10	0.22	89	7	
UGA-35	20.00	21.00	1.00	M299989	1.08	6.2	5.23	493	620	0.7	2	0.19	<0.5	15	49	30	4.89	10	3.26	20	0.13	69	5	
UGA-35	21.00	22.00	1.00	M299990	0.96	9.4	3.77	542	540	0.9	<2	0.25	<0.5	9	45	21	4.05	10	3.66	20	0.11	124	6	
UGA-35	22.00	23.00	1.00	M299991	0.97	8.9	3.16	324	490	0.7	<2	0.58	<0.5	7	46	21	3.4	<10	3.32	10	0.73	412	6	
UGA-35	23.00	24.00	1.00	M299992	1.27	18.8	5.2	1210	670	1.6	<2	0.38	<0.5	15	46	31	4.3	10	3.35	20	0.35	173	5	
UGA-35	24.00	25.00	1.00	M299993	3.06	43.6	3.16	1550	370	1	<2	0.37	<0.5	10	46	30	4.1	10	2.58	10	0.15	169	6	
UGA-35	25.00	26.00	1.00	M299995	3.79	89.6	1.4	6100	70	0.6	<2	0.42	<0.5	9	39	38	8.69	<10	0.58	10	0.09	204	20	
UGA-35	26.00	27.00	1.00	M299996	1.21	67.4	3.39	1550	270	1.2	<2	0.38	<0.5	9	43	40	4.09	10	2.56	10	0.27	449	6	
UGA-35	27.00	28.00	1.00	M299997	2.36	26.4	3.45	717	250	1.3	<2	0.51	<0.5	8	38	18	4.13	10	2.21	10	0.29	389	7	
UGA-35	28.00	29.00	1.00	M299999	0.82	9.7	3.5	1545	220	1	<2	0.37	<0.5	8	46	16	4.91	10	1.8	10	0.13	207	7	
UGA-35	29.00	30.00	1.00	M300001	0.32	6.9	2.56	400	50	1	<2	0.35	<0.5	7	42	16	2.51	10	0.75	10	0.19	188	4	
UGA-35	30.00	31.00	1.00	M300002	0.31	3	2.92	355	260	1.1	<2	0.36	<0.5	8	56	11	3.13	10	1.8	10	0.15	654	5	
UGA-35	31.00	32.00	1.00	M300003	2.96	17.8	2.64	1255	120	0.9	<2	0.52	<0.5	7	49	16	5.13	10	1.04	10	0.11	881	7	
UGA-35	32.00	33.00	1.00	M300004	0.68	8	2.44	920	80	0.8	<2	0.45	<0.5	6	52	12	3.47	<10	0.64	10	0.09	315	5	
UGA-35	33.00	34.00	1.00	M300005	2.02	5.8	0.55	163	10	<0.5	<2	0.14	<0.5	1	76	6	0.97	<10	0.04	<10	0.06	125	6	
UGA-35	34.00	35.00	1.00	M300006	2.61	4.5	0.25	357	10	0.5	<2	0.07	<0.5	<1	101	4	1.21	<10	0.03	<10	0.02	106	7	
UGA-35	35.00	36.00	1.00	M300007	0.74	3.1	0.22	90	<10	<0.5	<2	0.11	<0.5	1	139	4	1.31	<10	0.02	<10	0.04	153	10	
UGA-35	36.00	37.00	1.00	M300008	1.06	5.2	1.56	97	20	0.6	<2	0.09	<0.5	4	86	7	1.38	<10	0.48	10	0.12	80	7	
UGA-35	37.00	38.00	1.00	M300009	1.3	4.2	2.07	62	110	0.8	<2	0.49	<0.5	5	57	7	1.67	<10	0.81	10	0.34	273	5	
UGA-35	38.00	39.00	1.00	M300010	0.27	3.7	4.31	392	120	1.4	<2	0.44	<0.5	12	52	20	3.92	10	1.7	20	0.45	200	6	
UGA-35	39.00	40.00	1.00	M300011	0.05	1.3	6.54	104	120	1.7	2	4.03	<0.5	19	96	29	4.64	10	2.63	20	2.32	1135	4	
UGA-35	40.00	41.00	1.00	M300012	0.06	0.9	7.55	148	190	1.6	<2	5.28	<0.5	23	124	45	5.29	20	2.67	30	2.69	1415	3	
UGA-35	41.00	42.00	1.00	M300013	0.07	0.7	6.64	135	190	1.3	<2	4.85	<0.5	17	89	42	4.36	10	2.52	20	2.72	1550	3	
UGA-35	42.00	43.00	1.00	M300014	0.05	<0.5	6.9	73	180	1.4	<2	4.61	<0.5	17	82	43	4.59	10	2.78	20	2.7	1475	3	
UGA-35	43.00	44.00	1.00	M300015	0.04	0.7	6.79	90	210	1.5	<2	3.16	<0.5	17	76	29	4.75	10	2.97	30	2.05	934	3	
UGA-35	44.00	45.00	1.00	M300016	0.07	<0.5	6.09	194	870	1.1	<2	4.95	<0.5	14	43	32	3.98	10	1.9	20	2.48	1195	2	
UGA-35	45.00	46.00	1.00	M300017	0.04	1.1	7.12	155	360	1.4	<2	3.97	<0.5	21	57	20	5.02	10	2.73	30	2.18	864	1	
UGA-35	46.00	47.00	1.00	M300018	0.3	3.4	5.66	204	150	1.5	<2	1.46	<0.5	17	53	27	5.42	10	2.93	20	1.15	502	5	
UGA-35	47.00	48.00	1.00	M300019	9.82	75.3	4.24	78	240	1.1	<2	0.7	<0.5	13	61	31	3.51	10	2.38	10	1.13	302	6	
UGA-35	48.00	49.00	1.00	M300022	15.95	51	5.36	67	180	1.3	<2	1.11	<0.5	15	28	23	3.86	10	2.36	20	0.95	295	7	
UGA-35	49.00	50.00	1.00	M300023	0.02	<0.5	7.53	48	100	1.3	<2	2.77	<0.5	20	23	28	5.06	20	2.41	30	1.62	663	1	

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined		Au (+) Fraction
UGA-36	39.00	40.00	1.00	0.02	4	940	17	2.26	8	21	20	<20	0.46	<10	<10	139	<10	75				
UGA-35	0.00	1.00	1.00	0.02	2	100	3	1.9	112	4	41	<20	0.07	<10	<10	16	<10	22				
UGA-35	1.00	2.00	1.00	0.03	6	150	5	1.78	86	8	69	<20	0.15	10	<10	40	<10	15				
UGA-35	2.00	3.00	1.00	0.02	2	100	<2	0.58	93	6	51	<20	0.1	<10	<10	32	<10	9				
UGA-35	3.00	4.00	1.00	0.03	6	140	6	1.86	85	10	67	<20	0.23	10	<10	73	<10	11				
UGA-35	4.00	5.00	1.00	0.03	6	300	5	2.62	75	10	77	<20	0.19	<10	<10	58	<10	17				
UGA-35	5.00	6.00	1.00	0.09	2	220	9	1.42	41	15	111	<20	0.33	10	<10	86	<10	6				
UGA-35	6.00	7.00	1.00	0.03	3	230	11	0.52	88	9	69	<20	0.19	<10	<10	98	<10	13				
UGA-35	7.00	8.00	1.00	0.03	4	150	6	0.73	80	7	65	<20	0.13	<10	<10	24	<10	12				
UGA-35	8.00	9.00	1.00	0.02	8	470	7	4.18	111	10	59	<20	0.18	20	<10	43	<10	7				
UGA-35	9.00	10.00	1.00	0.06	8	240	10	2.45	55	20	173	<20	0.4	10	<10	115	10	9				
UGA-35	10.00	11.00	1.00	0.04	13	330	14	2.33	80	25	115	<20	0.45	10	<10	145	10	35				
UGA-35	11.00	12.00	1.00	0.07	12	180	11	2.87	53	21	188	<20	0.44	10	<10	151	10	53				
UGA-35	12.00	13.00	1.00	0.08	6	410	8	2.13	106	17	154	<20	0.38	20	<10	107	10	14				
UGA-35	13.00	14.00	1.00	0.08	4	260	7	2.82	85	14	109	<20	0.28	10	<10	89	<10	16				
UGA-35	14.00	15.00	1.00	0.06	6	150	8	1.86	131	8	82	<20	0.14	<10	<10	30	<10	22				
UGA-35	15.00	16.00	1.00	0.05	11	230	7	4.32	222	14	71	<20	0.33	30	<10	84	<10	35				
UGA-35	16.00	17.00	1.00	0.02	6	1050	3	2.09	226	6	28	<20	0.12	30	<10	28	<10	16				
UGA-35	17.00	18.00	1.00	0.01	4	80	3	0.4	172	2	18	<20	0.01	<10	<10	4	<10	10				
UGA-35	18.00	19.00	1.00	0.01	3	30	2	0.47	168	1	18	<20	0.02	<10	<10	5	<10	8				
UGA-35	19.00	20.00	1.00	0.03	8	1680	9	4.02	177	10	38	<20	0.2	20	<10	77	<10	24				
UGA-35	20.00	21.00	1.00	0.05	9	510	7	5.14	63	14	95	<20	0.27	20	<10	87	<10	29				
UGA-35	21.00	22.00	1.00	0.03	7	1290	7	3.61	97	10	54	<20	0.18	10	<10	75	<10	28				
UGA-35	22.00	23.00	1.00	0.03	4	1500	6	2.86	92	9	67	<20	0.16	10	<10	51	<10	41				
UGA-35	23.00	24.00	1.00	0.06	9	1940	12	3.57	174	15	64	<20	0.26	30	<10	112	<10	55				
UGA-35	24.00	25.00	1.00	0.03	5	1630	9	3.7	228	8	45	<20	0.15	30	<10	70	<10	35				
UGA-35	25.00	26.00	1.00	0.01	6	1610	18	8.51	588	3	30	<20	0.06	120	<10	36	<10	13				
UGA-35	26.00	27.00	1.00	0.03	4	1420	6	3.5	207	8	46	<20	0.17	40	<10	73	<10	32				
UGA-35	27.00	28.00	1.00	0.03	6	1330	10	3.2	161	8	48	<20	0.17	10	<10	75	<10	39				
UGA-35	28.00	29.00	1.00	0.04	6	1290	9	4.7	268	6	47	<20	0.17	60	<10	79	<10	32				
UGA-35	29.00	30.00	1.00	0.02	6	1060	4	2.1	98	6	43	<20	0.13	10	<10	69	<10	17				
UGA-35	30.00	31.00	1.00	0.02	7	1260	3	2.09	97	8	42	<20	0.15	10	<10	77	<10	23				
UGA-35	31.00	32.00	1.00	0.02	7	1900	9	4.33	174	6	33	<20	0.13	30	<10	58	<10	28				
UGA-35	32.00	33.00	1.00	0.01	6	1630	3	3.07	158	4	27	<20	0.12	20	<10	44	<10	20				
UGA-35	33.00	34.00	1.00	0.01	2	90	<2	0.39	101	1	22	<20	0.01	<10	<10	4	<10	7				
UGA-35	34.00	35.00	1.00	0.01	4	90	<2	0.52	160	<1	10	<20	<0.01	10	<10	2	<10	5				
UGA-35	35.00	36.00	1.00	0.01	3	100	<2	0.25	129	<1	7	<20	<0.01	<10	<10	2	<10	4				
UGA-35	36.00	37.00	1.00	0.01	3	300	3	0.96	99	4	13	<20	0.08	<10	<10	30	<10	16				
UGA-35	37.00	38.00	1.00	0.01	6	390	4	1.07	90	6	33	<20	0.11	<10	<10	43	<10	18				
UGA-35	38.00	39.00	1.00	0.02	14	930	8	3.43	79	12	20	<20	0.23	<10	<10	87	<10	49				
UGA-35	39.00	40.00	1.00	0.01	23	950	12	4.33	22	21	49	<20	0.34	<10	<10	136	<10	61				
UGA-35	40.00	41.00	1.00	0.01	30	1060	11	4.51	18	25	64	<20	0.41	<10	<10	164	<10	65				
UGA-35	41.00	42.00	1.00	0.01	19	940	12	3.94	17	22	68	<20	0.36	<10	<10	142	<10	63				
UGA-35	42.00	43.00	1.00	0.01	17	1030	10	4.71	22	21	74	<20	0.36	<10	<10	142	<10	63				
UGA-35	43.00	44.00	1.00	0.01	18	950	11	4.85	17	21	52	<20	0.36	10	<10	141	<10	56				
UGA-35	44.00	45.00	1.00	0.01	10	850	7	2.41	12	18	89	<20	0.31	<10	<10	121	<10	48				
UGA-35	45.00	46.00	1.00	0.02	17	1030	12	3.04	13	21	80	<20	0.36	<10	<10	141	10	67				
UGA-35	46.00	47.00	1.00	0.02	14	970	8	4.43	32	17	52	<20	0.31	10	<10	119	10	58				
UGA-35	47.00	48.00	1.00	0.03	15	890	16	2.98	50	13	36	<20	0.23	<10	<10	89	10	32				
UGA-35	48.00	49.00	1.00	0.04	4	940	17	3.62	40	15	35	<20	0.3	<10	<10	104	<10	36				
UGA-35	49.00	50.00	1.00	0.04	4	970	7	4.64	7	21	46	<20	0.43	<10	<10	156	<10	53				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-36	39.00	40.00	1.00						
UGA-35	0.00	1.00	1.00						
UGA-35	1.00	2.00	1.00						
UGA-35	2.00	3.00	1.00						
UGA-35	3.00	4.00	1.00						
UGA-35	4.00	5.00	1.00						
UGA-35	5.00	6.00	1.00						
UGA-35	6.00	7.00	1.00						
UGA-35	7.00	8.00	1.00						
UGA-35	8.00	9.00	1.00						
UGA-35	9.00	10.00	1.00						
UGA-35	10.00	11.00	1.00						
UGA-35	11.00	12.00	1.00						
UGA-35	12.00	13.00	1.00						
UGA-35	13.00	14.00	1.00						
UGA-35	14.00	15.00	1.00						
UGA-35	15.00	16.00	1.00						
UGA-35	16.00	17.00	1.00						
UGA-35	17.00	18.00	1.00						
UGA-35	18.00	19.00	1.00						
UGA-35	19.00	20.00	1.00						
UGA-35	20.00	21.00	1.00						
UGA-35	21.00	22.00	1.00						
UGA-35	22.00	23.00	1.00						
UGA-35	23.00	24.00	1.00						
UGA-35	24.00	25.00	1.00						
UGA-35	25.00	26.00	1.00						
UGA-35	26.00	27.00	1.00						
UGA-35	27.00	28.00	1.00						
UGA-35	28.00	29.00	1.00						
UGA-35	29.00	30.00	1.00						
UGA-35	30.00	31.00	1.00						
UGA-35	31.00	32.00	1.00						
UGA-35	32.00	33.00	1.00						
UGA-35	33.00	34.00	1.00						
UGA-35	34.00	35.00	1.00						
UGA-35	35.00	36.00	1.00						
UGA-35	36.00	37.00	1.00						
UGA-35	37.00	38.00	1.00						
UGA-35	38.00	39.00	1.00						
UGA-35	39.00	40.00	1.00						
UGA-35	40.00	41.00	1.00						
UGA-35	41.00	42.00	1.00						
UGA-35	42.00	43.00	1.00						
UGA-35	43.00	44.00	1.00						
UGA-35	44.00	45.00	1.00						
UGA-35	45.00	46.00	1.00						
UGA-35	46.00	47.00	1.00						
UGA-35	47.00	48.00	1.00						
UGA-35	48.00	49.00	1.00						
UGA-35	49.00	50.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-34	0.00	1.00	1.00	M299943	2.33	21.9	0.34	51	10	0.7	<2	0.11	<0.5	1	55	11	1.08	<10	0.06	<10	0.05	118	8
UGA-34	1.00	2.00	1.00	M299944	0.77	5.9	2.57	102	310	0.8	<2	0.1	<0.5	6	62	12	1.98	<10	2.5	10	0.08	91	4
UGA-34	2.00	3.00	1.00	M299945	0.4	3.9	5.97	162	520	1	<2	0.05	<0.5	14	52	29	2.63	10	4.09	20	0.16	57	2
UGA-34	3.00	4.00	1.00	M299946	0.28	2.9	6.08	182	280	1	<2	0.04	<0.5	16	42	29	3.21	10	3.85	20	0.27	57	3
UGA-34	4.00	5.00	1.00	M299947	0.29	4	6.32	214	280	1.2	<2	0.08	<0.5	17	44	37	3.54	10	3.88	20	1.02	129	2
UGA-34	5.00	6.00	1.00	M299948	1.94	14.2	5.1	183	280	0.8	<2	0.11	<0.5	15	45	26	3.16	10	3.71	20	0.45	91	2
UGA-34	6.00	7.00	1.00	M299949	0.38	8.2	5.27	247	310	0.7	<2	0.04	<0.5	15	43	29	3.36	10	4.12	20	0.05	48	2
UGA-34	7.00	8.00	1.00	M299950	1.79	4.9	3.73	148	390	0.6	<2	0.09	<0.5	8	44	15	2.27	10	3.96	10	0.03	67	4
UGA-34	8.00	9.00	1.00	M299951	0.48	3.2	5.11	101	440	0.7	<2	0.19	<0.5	12	41	18	2.84	10	4.08	20	0.27	64	3
UGA-34	9.00	10.00	1.00	M299952	0.56	6.8	4.88	207	270	0.6	<2	0.2	<0.5	12	41	36	3.08	10	3.46	20	0.49	95	6
UGA-34	10.00	11.00	1.00	M299953	0.37	4	5.18	273	310	0.6	<2	0.06	<0.5	14	47	22	2.96	10	4.05	20	0.09	45	3
UGA-34	11.00	12.00	1.00	M299955	0.76	5.4	4.82	354	580	0.7	<2	0.12	<0.5	14	48	23	3.51	10	3.25	20	0.12	61	4
UGA-34	12.00	13.00	1.00	M299956	0.37	6.5	4.95	716	630	0.9	<2	0.16	<0.5	13	46	24	4.37	10	3.55	20	0.21	55	6
UGA-34	13.00	14.00	1.00	M299957	1.14	6.2	3.84	448	570	0.8	2	0.1	<0.5	10	52	20	2.77	10	3.67	10	0.16	70	5
UGA-34	14.00	15.00	1.00	M299958	1.38	14.3	3.92	413	540	0.6	<2	0.04	<0.5	8	54	24	2.61	<10	3.77	10	0.06	61	4
UGA-34	15.00	16.00	1.00	M299959	0.63	3.8	3.38	350	380	0.7	<2	0.15	<0.5	9	54	15	2.82	10	3.65	10	0.1	89	5
UGA-34	30.20	31.00	0.80	M299962	0.13	2	6.43	105	660	1.4	2	0.41	<0.5	19	46	27	4.3	10	3.58	20	0.41	793	4
UGA-34	31.00	32.00	1.00	M299963	0.14	1.5	5.75	71	680	1.4	<2	1.08	<0.5	18	50	25	4.13	10	3.9	20	0.68	593	5
UGA-34	32.00	33.00	1.00	M299964	0.27	3.1	4.63	149	370	1.1	<2	1.16	<0.5	15	92	22	3.36	10	2.34	20	0.68	321	7
UGA-34	33.00	34.00	1.00	M299965	0.07	1.1	6.27	143	110	1.5	2	4.22	<0.5	22	127	37	5.21	10	2.58	20	2.27	1050	3
UGA-34	34.00	35.00	1.00	M299966	0.17	1.4	6.27	355	90	1.3	<2	5.26	<0.5	22	92	32	5.04	10	2.36	20	2.41	1530	2
UGA-34	35.00	36.00	1.00	M299967	0.11	1.6	6.4	220	90	1.2	<2	4.95	<0.5	24	92	33	4.5	10	2.39	20	2.39	1505	3
UGA-33	0.00	1.00	1.00	M299831	0.11	6	5.26	34	410	0.7	<2	0.07	<0.5	7	39	15	2.71	10	3.72	20	0.05	59	3
UGA-33	1.00	2.00	1.00	M299832	0.98	12.2	3.47	75	410	0.7	<2	0.07	<0.5	10	45	30	2.79	<10	3.52	10	0.04	107	3
UGA-33	2.00	3.00	1.00	M299833	0.83	14.4	2.76	131	260	0.6	<2	0.07	<0.5	9	53	22	2.37	<10	3.06	10	0.04	92	4
UGA-33	3.00	4.00	1.00	M299835	0.43	11.9	4.78	432	210	0.8	<2	0.11	<0.5	16	42	20	3.93	<10	3.28	20	0.03	69	5
UGA-33	4.00	5.00	1.00	M299836	0.24	4.6	4.16	681	180	0.6	<2	0.09	<0.5	23	43	21	4.72	<10	3.93	10	0.03	83	4
UGA-33	5.00	6.00	1.00	M299837	0.13	3.8	5.22	159	250	0.6	<2	0.06	<0.5	14	45	22	3.93	<10	4.35	20	0.03	65	4
UGA-33	6.00	7.00	1.00	M299838	3.42	24.1	5.87	152	440	0.8	<2	0.04	<0.5	15	47	30	2.55	10	3.88	20	0.07	56	5
UGA-33	7.00	8.00	1.00	M299839	0.99	11.2	4.55	640	290	0.8	<2	0.05	<0.5	29	48	28	2.8	10	3.3	20	0.06	59	5
UGA-33	8.00	9.00	1.00	M299841	0.07	3	4.66	606	550	0.7	2	0.06	<0.5	23	43	22	3.84	10	3.72	20	0.05	80	4
UGA-33	9.00	10.00	1.00	M299842	3.13	16.2	1.08	892	70	0.6	<2	0.07	<0.5	24	68	29	2.74	<10	0.67	<10	0.04	115	5
UGA-33	10.00	11.00	1.00	M299843	0.06	2.7	4.82	88	270	0.8	<2	0.11	<0.5	12	55	21	3.16	10	4.34	20	0.05	68	3
UGA-33	11.00	12.00	1.00	M299844	0.68	8.3	4.54	3400	60	1.5	<2	0.11	<0.5	116	44	22	7.71	10	3.91	20	0.07	61	5
UGA-33	12.00	13.00	1.00	M299845	0.48	15.1	3.8	830	210	0.8	<2	0.14	<0.5	29	47	41	4.22	<10	3.82	10	0.04	77	4
UGA-33	13.00	14.00	1.00	M299846	2.71	29	3.67	849	300	1	<2	0.12	<0.5	25	48	44	3.61	<10	3.91	10	0.04	80	6
UGA-33	14.00	15.00	1.00	M299847	0.18	6.1	3.51	1110	270	0.7	<2	0.18	<0.5	26	48	18	3.49	10	3.09	10	0.04	72	4
UGA-33	15.00	16.00	1.00	M299848	0.68	13.8	3.95	1725	230	0.8	<2	0.26	<0.5	35	48	33	4.77	<10	2.74	10	0.04	90	6
UGA-33	16.00	17.00	1.00	M299849	2.46	13.7	3.44	534	350	0.7	<2	0.15	<0.5	13	53	27	2.77	<10	3.79	10	0.03	85	4
UGA-33	17.00	18.00	1.00	M299851	0.17	7	4.75	1545	140	0.8	<2	0.5	<0.5	25	44	24	4.33	<10	3.45	20	0.03	58	3
UGA-33	18.00	19.00	1.00	M299852	0.67	2.9	3.84	2720	90	0.7	<2	0.28	<0.5	17	46	17	6.37	<10	2.87	20	0.02	81	8
UGA-33	19.00	20.00	1.00	M299853	0.55	11.4	4.55	856	240	0.7	<2	0.34	<0.5	22	46	21	4.48	<10	4.42	20	0.04	74	4
UGA-33	20.00	21.00	1.00	M299854	0.65	7.6	3.67	352	300	0.7	<2	0.21	<0.5	11	47	16	3.19	<10	3.38	10	0.05	110	3
UGA-33	21.00	22.00	1.00	M299856	0.8	14.6	1.15	548	70	0.6	<2	0.31	<0.5	4	71	8	1.86	<10	0.48	<10	0.14	136	6
UGA-33	22.00	23.00	1.00	M299857	0.38	2.8	2.67	197	230	0.6	<2	0.51	<0.5	6	49	13	2.47	<10	2.24	10	0.18	168	4
UGA-33	23.00	24.00	1.00	M299858	1.65	9.7	1.13	492	70	0.6	<2	0.26	<0.5	4	73	9	2.4	<10	0.82	<10	0.09	180	5
UGA-33	24.00	25.00	1.00	M299859	5.87	50	0.39	208	40	0.6	<2	0.21	<0.5	2	76	38	1.08	<10	0.08	<10	0.07	106	5
UGA-33	25.00	26.00	1.00	M299861	10.45	71.3	0.82	364	70	0.6	<2	0.31	<0.5	4	65	29	1.83	<10	0.68	<10	0.06	108	8
UGA-33	26.00	27.00	1.00	M299862	0.48	7.7	3.81	606	210	0.7	<2	0.69	<0.5	17	47	19	5.28	<10	4.05	10	0.22	149	5
UGA-33	27.00	28.00	1.00	M299863	0.35	12.2	3.66	375	110	0.5	<2	0.79	<0.5	12	41	23	6.75	<10	3.93	20	0.45	423	5
UGA-33	28.00	29.00	1.00	M299864	0.34	3.4	3.49	333	260	0.7	<2	0.34	<0.5	10	49	17	3.77	<10	3.34	20	0.14	206	4

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined	Au (+) Fraction	
UGA-34	0.00	1.00	1.00	0.01	4	220	<2	0.28	183	1	11	<20	<0.01	<10	<10	10	<10	17				
UGA-34	1.00	2.00	1.00	0.05	5	240	3	1.18	137	8	67	<20	0.13	10	<10	48	<10	16				
UGA-34	2.00	3.00	1.00	0.06	9	290	7	2.31	42	17	102	<20	0.32	10	<10	110	<10	15				
UGA-34	3.00	4.00	1.00	0.06	9	350	9	3.19	31	18	96	<20	0.32	10	<10	113	<10	19				
UGA-34	4.00	5.00	1.00	0.07	11	790	7	3.3	36	18	113	<20	0.33	10	<10	127	<10	41				
UGA-34	5.00	6.00	1.00	0.05	8	610	10	3.02	51	15	106	<20	0.25	10	<10	87	<10	31				
UGA-34	6.00	7.00	1.00	0.05	8	260	8	3.54	41	12	101	<20	0.27	10	<10	67	<10	33				
UGA-34	7.00	8.00	1.00	0.04	4	420	5	2.04	90	10	80	<20	0.19	10	<10	45	<10	20				
UGA-34	8.00	9.00	1.00	0.06	8	810	6	2.76	37	14	128	<20	0.26	10	<10	73	<10	24				
UGA-34	9.00	10.00	1.00	0.06	9	1080	9	2.94	50	13	113	<20	0.25	10	<10	73	<10	23				
UGA-34	10.00	11.00	1.00	0.05	9	460	7	3.02	41	13	135	<20	0.27	10	<10	71	<10	14				
UGA-34	11.00	12.00	1.00	0.05	9	660	7	3.58	50	14	122	<20	0.26	10	<10	69	<10	13				
UGA-34	12.00	13.00	1.00	0.06	9	1040	6	4.51	73	14	105	<20	0.27	10	<10	81	<10	10				
UGA-34	13.00	14.00	1.00	0.05	8	400	7	2.71	73	13	74	<20	0.22	10	<10	73	<10	12				
UGA-34	14.00	15.00	1.00	0.06	6	310	6	2.23	94	10	76	<20	0.21	10	<10	58	<10	15				
UGA-34	15.00	16.00	1.00	0.05	7	660	4	2.37	89	10	57	<20	0.17	<10	<10	59	<10	23				
UGA-34	30.20	31.00	0.80	0.05	15	1100	5	3.84	28	17	61	<20	0.35	10	<10	122	10	65				
UGA-34	31.00	32.00	1.00	0.04	14	1120	8	3.87	37	16	73	<20	0.31	<10	<10	104	10	55				
UGA-34	32.00	33.00	1.00	0.02	19	1040	8	3.36	77	15	55	<20	0.25	<10	<10	95	10	53				
UGA-34	33.00	34.00	1.00	0.01	34	940	11	4.96	17	21	52	<20	0.34	10	<10	136	10	42				
UGA-34	34.00	35.00	1.00	0.01	28	920	15	4.4	18	21	72	<20	0.35	<10	<10	134	<10	147				
UGA-34	35.00	36.00	1.00	0.01	25	960	11	3.99	20	22	67	<20	0.36	10	<10	132	<10	73				
UGA-33	0.00	1.00	1.00	0.16	5	150	8	2.65	52	10	121	<20	0.26	10	<10	70	<10	18				
UGA-33	1.00	2.00	1.00	0.06	5	180	4	2.27	95	8	80	<20	0.17	10	<10	49	<10	16				
UGA-33	2.00	3.00	1.00	0.04	6	150	5	1.96	92	6	60	<20	0.13	10	<10	35	<10	16				
UGA-33	3.00	4.00	1.00	0.03	10	520	8	4.08	93	11	76	<20	0.24	20	<10	70	<10	31				
UGA-33	4.00	5.00	1.00	0.04	14	370	8	4.83	119	10	99	<20	0.21	20	<10	56	<10	33				
UGA-33	5.00	6.00	1.00	0.06	10	330	8	4.1	40	11	128	<20	0.27	10	<10	58	<10	40				
UGA-33	6.00	7.00	1.00	0.06	8	270	8	2.52	65	14	111	<20	0.3	10	<10	94	<10	45				
UGA-33	7.00	8.00	1.00	0.03	16	250	8	2.8	136	10	73	<20	0.23	30	<10	68	<10	41				
UGA-33	8.00	9.00	1.00	0.07	16	250	9	3.81	113	11	94	<20	0.23	40	<10	70	<10	37				
UGA-33	9.00	10.00	1.00	0.02	23	110	2	2.16	262	2	32	<20	0.04	70	<10	15	<10	18				
UGA-33	10.00	11.00	1.00	0.06	8	520	4	3.09	46	12	85	<20	0.24	10	<10	88	<10	45				
UGA-33	11.00	12.00	1.00	0.04	66	630	4	8.54	631	10	78	<20	0.22	290	<10	68	<10	41				
UGA-33	12.00	13.00	1.00	0.04	25	580	10	4.34	232	8	75	<20	0.19	80	<10	52	<10	53				
UGA-33	13.00	14.00	1.00	0.05	20	540	15	3.51	237	7	81	<20	0.17	60	<10	52	<10	39				
UGA-33	14.00	15.00	1.00	0.03	17	740	5	3.48	223	7	47	<20	0.17	60	<10	52	<10	37				
UGA-33	15.00	16.00	1.00	0.03	23	1150	5	4.86	306	7	42	<20	0.18	100	<10	55	<10	36				
UGA-33	16.00	17.00	1.00	0.03	8	620	7	2.63	136	7	58	<20	0.16	30	<10	40	<10	35				
UGA-33	17.00	18.00	1.00	0.04	14	2200	8	4.51	271	12	69	<20	0.24	90	<10	53	<10	41				
UGA-33	18.00	19.00	1.00	0.03	13	1270	10	6.9	541	7	65	<20	0.21	160	<10	38	<10	32				
UGA-33	19.00	20.00	1.00	0.05	14	1450	9	4.48	158	10	93	<20	0.24	40	<10	61	<10	45				
UGA-33	20.00	21.00	1.00	0.04	8	790	5	2.92	105	8	98	<20	0.18	20	<10	49	<10	39				
UGA-33	21.00	22.00	1.00	0.02	5	400	3	1.53	172	2	58	<20	0.04	40	<10	23	<10	11				
UGA-33	22.00	23.00	1.00	0.03	6	650	5	2.26	91	5	53	<20	0.12	10	<10	29	<10	26				
UGA-33	23.00	24.00	1.00	0.02	6	460	4	1.59	187	2	24	<20	0.04	20	<10	11	<10	22				
UGA-33	24.00	25.00	1.00	0.01	2	380	6	0.45	195	1	19	<20	0.01	10	<10	5	<10	25				
UGA-33	25.00	26.00	1.00	0.02	5	880	21	1.37	189	2	25	<20	0.03	10	<10	12	<10	55				
UGA-33	26.00	27.00	1.00	0.04	12	1150	6	5.33	187	9	68	<20	0.19	50	<10	55	<10	36				
UGA-33	27.00	28.00	1.00	0.04	10	890	5	6.85	108	9	87	<20	0.19	30	<10	68	<10	44				
UGA-33	28.00	29.00	1.00	0.03	7	690	5	3.5	101	8	78	<20	0.16	20	<10	60	<10	35				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-34	0.00	1.00	1.00						
UGA-34	1.00	2.00	1.00						
UGA-34	2.00	3.00	1.00						
UGA-34	3.00	4.00	1.00						
UGA-34	4.00	5.00	1.00						
UGA-34	5.00	6.00	1.00						
UGA-34	6.00	7.00	1.00						
UGA-34	7.00	8.00	1.00						
UGA-34	8.00	9.00	1.00						
UGA-34	9.00	10.00	1.00						
UGA-34	10.00	11.00	1.00						
UGA-34	11.00	12.00	1.00						
UGA-34	12.00	13.00	1.00						
UGA-34	13.00	14.00	1.00						
UGA-34	14.00	15.00	1.00						
UGA-34	15.00	16.00	1.00						
UGA-34	30.20	31.00	0.80						
UGA-34	31.00	32.00	1.00						
UGA-34	32.00	33.00	1.00						
UGA-34	33.00	34.00	1.00						
UGA-34	34.00	35.00	1.00						
UGA-34	35.00	36.00	1.00						
UGA-33	0.00	1.00	1.00						
UGA-33	1.00	2.00	1.00						
UGA-33	2.00	3.00	1.00						
UGA-33	3.00	4.00	1.00						
UGA-33	4.00	5.00	1.00						
UGA-33	5.00	6.00	1.00						
UGA-33	6.00	7.00	1.00						
UGA-33	7.00	8.00	1.00						
UGA-33	8.00	9.00	1.00						
UGA-33	9.00	10.00	1.00						
UGA-33	10.00	11.00	1.00						
UGA-33	11.00	12.00	1.00						
UGA-33	12.00	13.00	1.00						
UGA-33	13.00	14.00	1.00						
UGA-33	14.00	15.00	1.00						
UGA-33	15.00	16.00	1.00						
UGA-33	16.00	17.00	1.00						
UGA-33	17.00	18.00	1.00						
UGA-33	18.00	19.00	1.00						
UGA-33	19.00	20.00	1.00						
UGA-33	20.00	21.00	1.00						
UGA-33	21.00	22.00	1.00						
UGA-33	22.00	23.00	1.00						
UGA-33	23.00	24.00	1.00						
UGA-33	24.00	25.00	1.00						
UGA-33	25.00	26.00	1.00						
UGA-33	26.00	27.00	1.00						
UGA-33	27.00	28.00	1.00						
UGA-33	28.00	29.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-33	29.00	30.00	1.00	M299865	2.12	42.8	3.57	1260	130	0.6	<2	0.49	<0.5	10	38	28	5.08	<10	3.61	20	0.1	94	18
UGA-33	30.00	31.00	1.00	M299866	0.31	4.4	5.38	327	150	0.7	<2	0.37	<0.5	18	48	25	3.88	<10	4.21	20	0.18	147	3
UGA-33	31.00	32.00	1.00	M299867	0.16	5.5	4.63	197	150	0.7	<2	0.2	<0.5	12	41	25	4.17	10	3.88	20	0.13	118	3
UGA-33	32.00	33.00	1.00	M299868	11.55	29.9	5.22	254	400	0.7	<2	0.31	<0.5	12	43	40	3.05	10	4.31	20	0.24	158	3
UGA-33	33.00	34.00	1.00	M299869	0.12	3.7	5.85	222	190	0.8	<2	0.48	<0.5	16	40	23	3.96	10	4.12	20	0.2	179	3
UGA-33	34.00	35.00	1.00	M299870	0.15	3.6	5.61	888	110	0.7	<2	0.76	<0.5	21	40	23	4.86	10	3.5	20	0.42	184	3
UGA-33	35.00	36.00	1.00	M299871	0.19	4.5	6.13	375	190	1	2	0.39	<0.5	18	44	21	4.36	10	4.47	30	0.22	370	3
UGA-33	36.00	37.00	1.00	M299872	0.13	3.6	5.54	270	150	0.6	<2	0.37	<0.5	15	42	20	4.15	10	4.14	20	0.45	215	4
UGA-33	37.00	38.00	1.00	M299873	0.31	5.6	5.39	758	110	0.8	<2	0.32	<0.5	18	46	24	4.9	10	4.16	20	0.1	197	5
UGA-33	38.00	39.00	1.00	M299874	0.17	5.5	5.32	443	250	0.7	<2	0.57	<0.5	17	41	22	3.89	10	4.48	20	0.23	147	8
UGA-33	39.00	40.00	1.00	M299875	0.24	6.8	5.92	349	140	0.8	<2	0.38	<0.5	17	42	30	4.14	10	4.22	20	0.16	155	3
UGA-33	40.00	41.00	1.00	M299876	0.14	3.5	5.47	216	220	1	<2	0.75	<0.5	15	41	28	3.88	10	3.75	20	0.48	259	3
UGA-33	41.00	42.00	1.00	M299877	0.34	3.5	3.87	585	160	0.7	<2	0.33	<0.5	13	44	19	5.56	<10	3.78	20	0.09	107	4
UGA-33	42.00	43.00	1.00	M299878	0.26	4.8	5.21	200	230	0.8	<2	0.53	<0.5	15	40	25	4.24	10	4.29	20	0.76	205	4
UGA-33	43.00	44.00	1.00	M299879	0.17	3.5	5.24	130	210	0.8	<2	1.4	<0.5	14	37	23	4.1	10	3.69	20	1.38	382	2
UGA-33	44.00	45.00	1.00	M299880	0.15	4.1	5.48	168	310	0.9	<2	0.79	<0.5	14	47	24	3.41	10	3.74	20	0.53	293	3
UGA-33	45.00	46.00	1.00	M299881	0.42	7.1	5.7	1110	110	1.1	<2	0.48	<0.5	22	37	26	5.56	10	3.8	20	0.13	96	3
UGA-33	46.00	47.00	1.00	M299882	0.15	1.9	3.65	555	220	1.3	<2	0.59	<0.5	11	50	15	3.94	<10	2.56	20	0.12	95	4
UGA-33	47.00	48.00	1.00	M299883	0.12	3.5	3.58	263	290	0.9	<2	0.59	<0.5	9	48	16	2.58	10	3.3	20	0.15	194	3
UGA-33	48.00	49.00	1.00	M299884	0.11	2.6	5.44	174	230	0.8	<2	0.96	<0.5	15	39	21	3.93	10	3.57	20	0.46	717	2
UGA-33	49.00	50.00	1.00	M299885	0.57	6.4	4.67	419	410	0.8	<2	0.86	<0.5	12	38	17	3.85	10	4.34	20	0.31	178	5
UGA-33	50.00	51.00	1.00	M299886	0.24	2.6	4.27	193	520	0.6	<2	1.76	<0.5	11	30	20	3.58	10	4.25	20	1.38	413	2
UGA-33	51.00	52.00	1.00	M299887	0.1	2.3	5.55	128	530	0.6	<2	1.74	<0.5	14	31	20	3.82	10	4.67	20	1.1	492	2
UGA-33	52.00	53.00	1.00	M299888	0.24	3.3	6.24	592	280	1.2	<2	0.62	<0.5	17	37	24	4.07	10	3.51	30	0.11	56	5
UGA-33	53.00	54.00	1.00	M299889	0.18	2.4	6.01	181	240	0.7	<2	0.43	<0.5	17	35	20	3.98	10	4.42	20	0.18	130	3
UGA-33	54.00	55.00	1.00	M299891	0.37	2.3	6	270	520	1.4	<2	0.62	<0.5	19	34	42	5.41	10	4.22	30	1.04	1460	3
UGA-33	55.00	56.00	1.00	M299892	0.61	6.6	7.32	330	470	1.8	<2	0.36	<0.5	23	38	43	6.39	20	4.46	30	0.95	1180	3
UGA-33	56.00	57.00	1.00	M299894	3.47	8.7	6.1	524	360	1.2	<2	0.29	<0.5	19	35	52	4.54	10	4.79	30	0.19	343	4
UGA-33	57.00	58.00	1.00	M299895	3.93	5.3	8.55	432	760	1.6	<2	0.35	<0.5	22	41	39	4.31	20	4.9	30	0.67	323	5
UGA-33	58.00	59.00	1.00	M299896	0.15	2.3	8.07	257	890	1.7	<2	0.36	<0.5	20	41	48	4.91	20	4.77	30	1.69	881	3
UGA-33	59.00	60.00	1.00	M299897	0.57	3.5	7.17	997	230	1.5	<2	0.39	<0.5	21	39	36	4.49	10	5.21	30	0.24	98	4
UGA-33	60.00	61.00	1.00	M299898	0.38	4.1	5.75	824	340	1.4	<2	0.29	<0.5	18	39	74	4.14	10	4.56	20	0.19	83	3
UGA-33	61.00	62.00	1.00	M299899	1.19	5	8.05	788	730	1.8	<2	0.4	<0.5	21	40	81	4.11	20	4.43	30	0.31	792	3
UGA-33	62.00	63.00	1.00	M299901	0.56	4.8	7.53	675	260	1.5	<2	0.38	<0.5	25	39	40	5.54	20	4.68	30	0.31	800	5
UGA-33	63.00	64.00	1.00	M299902	0.66	4.3	7	863	180	1.7	<2	0.36	<0.5	21	38	41	5.26	10	4.15	30	0.28	490	4
UGA-33	64.00	65.00	1.00	M299903	2.72	14.4	5.6	248	270	0.9	<2	0.3	<0.5	16	38	34	4.27	10	4.55	20	0.32	268	4
UGA-33	65.00	66.00	1.00	M299905	0.21	3.5	5.51	257	310	0.9	<2	0.37	<0.5	16	40	24	4.33	10	4.3	20	0.59	365	3
UGA-33	66.00	67.00	1.00	M299906	0.35	3.5	5.76	340	430	0.9	<2	0.27	<0.5	17	41	24	3.86	10	4.6	30	0.2	334	3
UGA-33	67.00	68.00	1.00	M299907	2.74	15.9	5.03	767	180	0.6	<2	0.19	<0.5	14	42	24	3.96	<10	4.23	20	0.04	52	4
UGA-33	68.00	69.00	1.00	M299908	0.22	2.1	5.16	390	550	0.7	<2	0.22	<0.5	13	46	13	2.64	10	4.2	20	0.04	69	3
UGA-33	69.00	70.00	1.00	M299909	0.09	1.9	4.97	265	410	0.7	<2	0.17	<0.5	14	46	17	3.05	<10	4.3	20	0.03	66	3
UGA-33	70.00	71.00	1.00	M299910	0.3	5.2	3.94	435	330	0.6	<2	0.16	<0.5	11	44	19	3.37	<10	4.09	20	0.02	59	4
UGA-33	71.00	72.00	1.00	M299911	0.19	7.6	3.26	269	350	0.5	2	0.14	<0.5	10	52	17	3.45	<10	3.98	10	0.02	70	4
UGA-33	72.00	73.00	1.00	M299912	7.25	84.1	2.61	362	350	0.9	<2	0.12	<0.5	8	45	25	4.03	<10	2.95	10	0.03	90	6
UGA-33	73.00	74.00	1.00	M299914	0.32	4.2	2.02	312	200	0.5	<2	0.3	<0.5	6	47	15	4.19	<10	2.03	10	0.05	95	8
UGA-33	74.00	75.00	1.00	M299915	0.16	1.4	3.14	203	390	0.6	<2	0.32	<0.5	10	52	14	3.03	<10	3.11	10	0.11	142	7
UGA-33	75.00	76.00	1.00	M299916	0.26	3.6	2.17	367	250	0.6	<2	0.19	<0.5	5	49	11	2.37	<10	1.98	10	0.09	95	4
UGA-33	76.00	77.00	1.00	M299917	0.22	1.1	2.65	271	360	0.6	<2	0.16	<0.5	8	52	13	2.55	<10	2.67	10	0.06	118	4
UGA-33	77.00	78.00	1.00	M299918	1.15	36.4	2.44	146	340	0.6	<2	0.38	<0.5	7	50	20	2.76	<10	2.08	10	0.2	193	3
UGA-33	78.00	79.00	1.00	M299919	0.08	1.6	2.37	118	350	0.6	<2	0.15	<0.5	7	46	12	2.53	<10	2.03	10	0.08	204	4
UGA-33	79.00	80.00	1.00	M299921	0.45	6.9	1.8	384	180	0.5	<2	0.23	<0.5	6	54	18	2.83	<10	1.35	10	0.1	113	8

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined		Au (+) Fraction
UGA-33	29.00	30.00	1.00	0.04	7	1550	10	5.13	168	6	72	<20	0.17	40	<10	47	<10	42				
UGA-33	30.00	31.00	1.00	0.06	17	900	9	3.91	45	12	120	<20	0.27	20	<10	68	<10	79				
UGA-33	31.00	32.00	1.00	0.06	8	730	7	4.08	35	11	97	<20	0.23	10	<10	83	<10	43				
UGA-33	32.00	33.00	1.00	0.07	9	1030	11	2.83	54	13	134	<20	0.27	10	<10	88	<10	68				
UGA-33	33.00	34.00	1.00	0.06	10	1130	7	3.85	37	16	152	<20	0.31	10	<10	108	10	65				
UGA-33	34.00	35.00	1.00	0.07	16	1420	9	5.02	109	16	145	<20	0.31	30	<10	115	10	56				
UGA-33	35.00	36.00	1.00	0.07	10	1310	8	4.13	61	18	125	<20	0.34	10	<10	136	10	76				
UGA-33	36.00	37.00	1.00	0.07	11	880	6	4.15	31	16	152	<20	0.3	10	<10	85	<10	55				
UGA-33	37.00	38.00	1.00	0.06	11	1280	6	4.93	101	16	100	<20	0.29	30	<10	94	10	63				
UGA-33	38.00	39.00	1.00	0.06	10	1020	7	3.89	96	15	139	<20	0.29	20	<10	94	10	61				
UGA-33	39.00	40.00	1.00	0.1	9	1540	7	4.1	57	18	126	<20	0.32	10	<10	122	10	73				
UGA-33	40.00	41.00	1.00	0.1	11	1010	8	3.52	43	16	124	<20	0.29	10	<10	118	<10	54				
UGA-33	41.00	42.00	1.00	0.05	11	1040	6	5.87	78	10	77	<20	0.22	10	<10	78	<10	37				
UGA-33	42.00	43.00	1.00	0.09	11	980	8	3.99	36	15	130	<20	0.28	10	<10	108	<10	56				
UGA-33	43.00	44.00	1.00	0.07	7	870	6	3.37	31	15	138	<20	0.28	10	<10	137	<10	50				
UGA-33	44.00	45.00	1.00	0.07	9	950	6	3.06	41	16	128	<20	0.3	10	<10	145	<10	55				
UGA-33	45.00	46.00	1.00	0.05	14	1440	8	5.71	118	15	86	<20	0.3	20	<10	131	<10	60				
UGA-33	46.00	47.00	1.00	0.03	9	2180	3	3.19	125	9	70	<20	0.19	10	<10	87	<10	44				
UGA-33	47.00	48.00	1.00	0.03	6	1900	5	1.96	89	8	86	<20	0.19	10	<10	97	<10	40				
UGA-33	48.00	49.00	1.00	0.06	8	940	4	3.38	29	16	140	<20	0.29	10	<10	147	<10	65				
UGA-33	49.00	50.00	1.00	0.04	8	1290	6	3.77	57	12	112	<20	0.24	10	<10	111	<10	35				
UGA-33	50.00	51.00	1.00	0.04	6	750	6	3.17	35	12	123	<20	0.22	10	<10	117	<10	50				
UGA-33	51.00	52.00	1.00	0.05	7	880	9	3.43	25	16	140	<20	0.29	<10	<10	141	<10	51				
UGA-33	52.00	53.00	1.00	0.03	11	2350	8	4.37	85	17	63	<20	0.34	20	<10	157	<10	55				
UGA-33	53.00	54.00	1.00	0.06	11	1200	8	4.18	28	15	147	<20	0.32	10	<10	112	10	49				
UGA-33	54.00	55.00	1.00	0.05	9	980	10	3.24	26	17	123	<20	0.32	10	<10	138	<10	76				
UGA-33	55.00	56.00	1.00	0.06	12	1380	10	3.37	54	22	121	<20	0.38	10	<10	170	10	84				
UGA-33	56.00	57.00	1.00	0.05	10	1160	13	3.93	71	16	98	<20	0.32	10	<10	134	10	49				
UGA-33	57.00	58.00	1.00	0.09	12	1560	12	2.97	47	24	234	<20	0.45	10	<10	192	10	63				
UGA-33	58.00	59.00	1.00	0.09	15	1320	8	1.79	31	22	230	<20	0.42	10	<10	175	<10	99				
UGA-33	59.00	60.00	1.00	0.09	14	1640	12	4.58	46	19	155	<20	0.37	20	<10	151	<10	64				
UGA-33	60.00	61.00	1.00	0.11	11	1200	8	3.78	61	14	105	<20	0.29	10	<10	128	<10	49				
UGA-33	61.00	62.00	1.00	0.14	12	1580	13	2.72	55	24	118	<20	0.42	10	<10	177	<10	80				
UGA-33	62.00	63.00	1.00	0.12	12	1430	12	4.55	49	21	128	<20	0.39	10	<10	162	<10	62				
UGA-33	63.00	64.00	1.00	0.06	13	1520	10	4.64	79	19	96	<20	0.37	10	<10	162	<10	71				
UGA-33	64.00	65.00	1.00	0.06	9	950	9	3.76	38	14	126	<20	0.3	10	<10	109	10	55				
UGA-33	65.00	66.00	1.00	0.07	10	980	8	3.77	34	14	117	<20	0.29	10	<10	121	<10	57				
UGA-33	66.00	67.00	1.00	0.05	12	1140	5	3.53	38	14	84	<20	0.3	10	<10	132	<10	76				
UGA-33	67.00	68.00	1.00	0.05	9	840	11	4.08	70	12	82	<20	0.25	10	<10	77	10	49				
UGA-33	68.00	69.00	1.00	0.05	9	970	7	2.4	46	9	103	<20	0.27	10	<10	103	<10	46				
UGA-33	69.00	70.00	1.00	0.06	11	710	6	2.94	38	11	153	<20	0.26	10	<10	85	<10	46				
UGA-33	70.00	71.00	1.00	0.04	7	670	7	3.36	64	9	106	<20	0.21	10	<10	50	<10	43				
UGA-33	71.00	72.00	1.00	0.04	7	570	5	3.43	48	8	138	<20	0.17	<10	<10	32	<10	32				
UGA-33	72.00	73.00	1.00	0.04	6	550	8	3.44	569	7	70	<20	0.12	10	<10	29	<10	41				
UGA-33	73.00	74.00	1.00	0.03	7	1090	2	4.22	864	4	65	<20	0.1	<10	<10	33	<10	20				
UGA-33	74.00	75.00	1.00	0.05	7	770	3	2.62	499	8	84	<20	0.16	10	<10	40	<10	29				
UGA-33	75.00	76.00	1.00	0.03	5	430	3	2.1	294	5	68	<20	0.1	<10	<10	26	<10	20				
UGA-33	76.00	77.00	1.00	0.03	5	470	4	2.22	358	6	90	<20	0.13	<10	<10	32	<10	24				
UGA-33	77.00	78.00	1.00	0.04	7	470	6	2.4	410	5	61	<20	0.13	10	<10	42	<10	25				
UGA-33	78.00	79.00	1.00	0.03	7	450	4	2.22	303	4	52	<20	0.12	<10	<10	38	<10	21				
UGA-33	79.00	80.00	1.00	0.02	8	710	3	2.68	1375	4	35	<20	0.09	<10	<10	43	<10	24				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-33	29.00	30.00	1.00						
UGA-33	30.00	31.00	1.00						
UGA-33	31.00	32.00	1.00						
UGA-33	32.00	33.00	1.00						
UGA-33	33.00	34.00	1.00						
UGA-33	34.00	35.00	1.00						
UGA-33	35.00	36.00	1.00						
UGA-33	36.00	37.00	1.00						
UGA-33	37.00	38.00	1.00						
UGA-33	38.00	39.00	1.00						
UGA-33	39.00	40.00	1.00						
UGA-33	40.00	41.00	1.00						
UGA-33	41.00	42.00	1.00						
UGA-33	42.00	43.00	1.00						
UGA-33	43.00	44.00	1.00						
UGA-33	44.00	45.00	1.00						
UGA-33	45.00	46.00	1.00						
UGA-33	46.00	47.00	1.00						
UGA-33	47.00	48.00	1.00						
UGA-33	48.00	49.00	1.00						
UGA-33	49.00	50.00	1.00						
UGA-33	50.00	51.00	1.00						
UGA-33	51.00	52.00	1.00						
UGA-33	52.00	53.00	1.00						
UGA-33	53.00	54.00	1.00						
UGA-33	54.00	55.00	1.00						
UGA-33	55.00	56.00	1.00						
UGA-33	56.00	57.00	1.00						
UGA-33	57.00	58.00	1.00						
UGA-33	58.00	59.00	1.00						
UGA-33	59.00	60.00	1.00						
UGA-33	60.00	61.00	1.00						
UGA-33	61.00	62.00	1.00						
UGA-33	62.00	63.00	1.00						
UGA-33	63.00	64.00	1.00						
UGA-33	64.00	65.00	1.00						
UGA-33	65.00	66.00	1.00						
UGA-33	66.00	67.00	1.00						
UGA-33	67.00	68.00	1.00						
UGA-33	68.00	69.00	1.00						
UGA-33	69.00	70.00	1.00						
UGA-33	70.00	71.00	1.00						
UGA-33	71.00	72.00	1.00						
UGA-33	72.00	73.00	1.00						
UGA-33	73.00	74.00	1.00						
UGA-33	74.00	75.00	1.00						
UGA-33	75.00	76.00	1.00						
UGA-33	76.00	77.00	1.00						
UGA-33	77.00	78.00	1.00						
UGA-33	78.00	79.00	1.00						
UGA-33	79.00	80.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-33	80.00	81.00	1.00	M299922	0.58	11.9	5.72	224	420	1.3	<2	0.22	<0.5	16	53	29	2.9	10	3.74	20	0.35	141	4
UGA-33	81.00	82.00	1.00	M299923	0.36	3.2	6.63	376	320	1.6	<2	0.28	<0.5	20	58	52	3.98	10	4.26	30	0.44	484	4
UGA-33	82.00	83.00	1.00	M299924	0.29	5.1	4.49	127	430	1.4	<2	0.25	<0.5	14	49	20	2.79	10	3.29	20	0.34	194	4
UGA-33	83.00	84.00	1.00	M299925	1.03	12.2	1.72	267	120	0.7	<2	0.12	<0.5	6	57	16	2.16	<10	0.91	10	0.06	89	6
UGA-33	84.00	85.00	1.00	M299926	0.24	5.1	5.29	454	310	1.4	<2	0.21	<0.5	16	55	33	3.06	10	3.73	20	0.27	129	3
UGA-33	85.00	86.00	1.00	M299927	1.55	11.6	4.94	974	170	1	<2	0.23	<0.5	14	57	103	3.9	10	3.31	20	0.17	230	6
UGA-33	86.00	87.00	1.00	M299928	0.97	6.9	4.98	335	640	1.4	<2	0.23	<0.5	13	61	29	2.76	10	3.84	20	0.33	495	3
UGA-33	87.00	88.00	1.00	M299929	1.31	12.7	1.63	139	180	0.6	<2	0.29	0.6	5	51	12	1.6	<10	1.18	10	0.12	123	6
UGA-33	88.00	89.00	1.00	M299930	1.68	12.6	1.62	230	70	0.7	<2	1.02	<0.5	4	56	14	2.17	<10	0.38	10	0.11	124	17
UGA-33	89.00	90.00	1.00	M299931	0.43	6.5	2.58	183	30	0.9	<2	0.4	<0.5	8	45	10	2.59	10	0.77	10	0.18	63	9
UGA-33	90.00	91.00	1.00	M299932	0.3	2.6	2.53	76	30	0.8	<2	0.16	<0.5	8	52	9	2.33	10	0.79	10	0.19	53	7
UGA-33	91.00	92.00	1.00	M299934	0.38	6.1	5.36	73	150	1.5	<2	0.23	<0.5	16	48	19	3.31	10	2.35	20	0.5	54	3
UGA-33	92.00	93.00	1.00	M299935	0.05	0.6	7.29	66	260	1.9	<2	2.88	<0.5	16	39	27	4.51	20	3.26	30	1.75	599	2
UGA-33	93.00	94.00	1.00	M299936	0.08	0.8	6.85	82	290	1.9	<2	0.97	<0.5	10	41	11	3.62	20	3.18	30	0.94	252	3
UGA-33	94.00	95.00	1.00	M299937	0.07	<0.5	8.22	82	480	2.1	<2	1.82	<0.5	11	40	21	3.6	20	3.71	30	1.36	408	2
UGA-33	95.00	96.00	1.00	M299938	0.08	<0.5	7.56	105	440	1.7	2	3.95	<0.5	14	37	22	3.84	20	3.32	30	2.13	945	2
UGA-33	96.00	97.00	1.00	M299939	0.03	<0.5	7.61	53	170	1.5	<2	3.14	<0.5	17	41	28	4.34	20	3.34	30	1.97	833	1
UGA-33	97.00	98.00	1.00	M299941	0.02	<0.5	7.6	56	100	1.3	<2	3.75	<0.5	17	38	27	4.7	20	2.89	30	2.3	1005	2
UGA-33	98.00	99.00	1.00	M299942	0.03	<0.5	6.06	40	80	1.3	<2	2.53	<0.5	13	32	18	4.12	10	2.83	30	1.69	607	2
UGA-32	0.00	2.00	2.00	M299768	0.46	9.8	3.81	59	370	0.7	<2	0.03	<0.5	7	70	18	2.24	10	4.26	10	0.03	67	5
UGA-32	2.00	3.00	1.00	M299769	0.76	10.4	3.42	161	250	0.8	<2	0.04	<0.5	7	80	22	2.47	10	2.95	10	0.03	71	6
UGA-32	3.00	4.00	1.00	M299770	0.7	4.6	3.6	57	460	0.7	<2	0.07	<0.5	8	79	18	3.02	<10	4.15	10	0.02	69	6
UGA-32	4.00	5.00	1.00	M299771	0.09	3.6	5.41	86	600	0.9	<2	0.05	<0.5	13	66	21	2.63	10	5.52	20	0.09	51	4
UGA-32	5.00	7.00	2.00	M299772	1.11	11.2	2.54	144	260	0.9	<2	0.05	<0.5	7	96	18	1.74	10	2.19	10	0.09	66	7
UGA-32	7.00	8.00	1.00	M299774	3.08	17.6	2.08	95	220	0.7	<2	0.09	<0.5	6	102	21	1.64	10	1.8	10	0.06	93	8
UGA-32	8.00	9.00	1.00	M299775	0.53	6.9	3.1	340	290	0.7	<2	0.06	<0.5	8	89	15	2.12	10	2.85	10	0.05	68	7
UGA-32	9.00	11.00	2.00	M299777	0.68	6.4	5.12	641	600	0.8	<2	0.06	<0.5	12	66	32	3.3	10	5.17	20	0.07	51	4
UGA-32	11.00	12.00	1.00	M299778	0.33	4.3	6.59	487	550	1.2	<2	0.06	<0.5	16	54	33	3.3	10	5.64	20	0.25	39	4
UGA-32	12.00	13.00	1.00	M299779	0.13	2.3	6.11	385	500	1.1	<2	0.06	<0.5	18	54	23	3.96	10	6.33	20	0.09	43	3
UGA-32	13.00	14.00	1.00	M299780	0.07	1.7	4.92	199	530	0.7	<2	0.04	<0.5	13	58	18	3.4	10	5.45	20	0.04	49	3
UGA-32	14.00	15.00	1.00	M299781	0.29	8.9	5.73	1045	530	0.8	<2	0.06	<0.5	34	50	28	4.82	10	6.43	20	0.06	45	4
UGA-32	15.00	16.00	1.00	M299782	0.73	7	1.72	106	160	0.6	<2	0.07	<0.5	2	102	7	1.38	<10	1.83	<10	0.03	66	8
UGA-32	16.00	17.00	1.00	M299783	0.1	2.5	5.85	399	710	0.8	<2	0.15	<0.5	11	60	14	2.95	10	5.74	20	0.15	39	4
UGA-32	17.00	18.00	1.00	M299785	0.99	8.6	6.53	333	710	1.1	<2	0.19	<0.5	15	51	52	3.04	10	5.42	20	1.48	131	3
UGA-32	18.00	19.00	1.00	M299786	0.44	4.1	6.97	474	790	1.5	<2	0.23	<0.5	18	54	55	3.94	10	5.67	30	2.01	198	3
UGA-32	19.00	20.00	1.00	M299787	1.29	18.4	6.35	1725	660	1.1	<2	0.21	<0.5	15	64	94	4.81	10	5.47	20	0.79	90	4
UGA-32	20.00	21.00	1.00	M299788	5.29	65.5	2.92	1790	360	0.8	<2	0.38	<0.5	13	90	76	4.91	10	2.69	10	0.08	84	16
UGA-32	21.00	22.00	1.00	M299789	0.58	6.4	6.49	1060	770	1.5	<2	0.16	<0.5	17	71	61	4.1	10	5.99	20	0.15	66	5
UGA-32	22.00	23.00	1.00	M299790	1.46	12.4	6.35	1470	550	1.6	2	0.23	<0.5	21	69	73	4.73	10	5.17	20	0.22	62	4
UGA-32	23.00	24.00	1.00	M299791	1.22	14.2	4.1	757	260	1.2	<2	0.32	<0.5	13	56	29	3.3	10	3.2	20	0.16	73	6
UGA-32	24.00	25.00	1.00	M299792	0.3	4	6.28	304	740	1	<2	0.18	<0.5	16	51	36	3.21	10	5.93	20	0.25	60	3
UGA-32	25.00	26.00	1.00	M299793	0.57	6.8	5.01	869	470	1.3	<2	0.37	<0.5	14	45	26	4.88	10	4.17	20	1.87	575	3
UGA-32	26.00	27.00	1.00	M299794	0.32	3	5.84	665	620	1.3	<2	0.68	<0.5	18	46	26	4.75	10	5.08	20	2.45	789	3
UGA-32	27.00	28.00	1.00	M299795	0.86	6.7	5.41	287	520	1.4	<2	0.27	<0.5	17	49	25	3.44	10	4.31	20	1.98	286	3
UGA-32	28.00	29.00	1.00	M299797	0.65	18.4	5.79	671	610	1.4	<2	0.38	<0.5	16	46	29	4.38	10	5.1	20	0.22	78	4
UGA-32	29.00	30.00	1.00	M299798	0.37	4.8	5.29	565	550	1.1	<2	0.4	<0.5	15	46	24	3.52	10	5.36	20	0.08	77	3
UGA-32	30.00	31.00	1.00	M299799	0.59	9.3	4.58	970	450	1	<2	0.49	<0.5	14	48	24	4.58	10	4.54	20	0.13	667	4
UGA-32	31.00	32.00	1.00	M299800	0.71	15	2.58	806	260	0.7	<2	0.98	<0.5	7	53	14	3.61	<10	2.12	10	0.1	172	9
UGA-32	32.00	33.00	1.00	M299802	0.26	3.1	5.49	402	600	0.9	2	0.58	<0.5	14	42	18	3.9	10	6.1	20	0.17	237	6
UGA-32	33.00	34.00	1.00	M299803	0.38	3	4.47	209	520	0.7	<2	0.7	<0.5	11	42	18	3.34	10	5.23	20	0.35	192	3
UGA-32	34.00	35.00	1.00	M299804	0.38	4.7	4.38	939	410	1	<2	0.44	<0.5	14	47	24	4.29	10	4.05	20	0.13	157	5

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn		Ag	Au Total (+)(-) Combined	
																						Au (+) Fraction
UGA-33	80.00	81.00	1.00	0.04	12	930	8	2.76	72	15	69	<20	0.3	10	<10	116	<10	43				
UGA-33	81.00	82.00	1.00	0.05	14	1060	10	3.38	50	19	96	<20	0.36	10	<10	150	10	56				
UGA-33	82.00	83.00	1.00	0.03	12	770	7	2.52	90	13	54	<20	0.23	10	<10	106	<10	42				
UGA-33	83.00	84.00	1.00	0.02	6	460	5	1.76	440	3	28	<20	0.08	10	<10	40	<10	25				
UGA-33	84.00	85.00	1.00	0.05	11	840	6	2.88	88	15	84	<20	0.28	10	<10	113	<10	62				
UGA-33	85.00	86.00	1.00	0.05	11	920	8	3.45	105	14	126	<20	0.26	10	<10	105	<10	47				
UGA-33	86.00	87.00	1.00	0.04	10	830	5	1.75	509	15	82	<20	0.26	10	<10	107	<10	47				
UGA-33	87.00	88.00	1.00	0.02	4	730	12	1.19	127	4	49	<20	0.07	<10	<10	32	<10	48				
UGA-33	88.00	89.00	1.00	0.02	5	3930	5	1.83	2380	3	40	<20	0.07	<10	<10	32	<10	25				
UGA-33	89.00	90.00	1.00	0.01	8	1860	6	2.47	333	7	19	<20	0.14	10	<10	61	<10	23				
UGA-33	90.00	91.00	1.00	0.01	10	860	6	2.24	335	8	13	<20	0.14	<10	<10	56	<10	20				
UGA-33	91.00	92.00	1.00	0.02	15	850	11	3.49	61	15	17	<20	0.28	10	<10	106	<10	49				
UGA-33	92.00	93.00	1.00	0.04	8	1170	10	3.71	28	20	51	<20	0.39	<10	<10	139	<10	55				
UGA-33	93.00	94.00	1.00	0.03	8	1110	10	3.56	25	17	35	<20	0.36	<10	<10	130	<10	35				
UGA-33	94.00	95.00	1.00	0.03	6	1200	12	3.28	20	21	40	<20	0.39	<10	<10	159	<10	45				
UGA-33	95.00	96.00	1.00	0.03	7	1140	11	2.78	17	20	56	<20	0.36	<10	<10	150	<10	47				
UGA-33	96.00	97.00	1.00	0.03	9	1120	12	4.03	18	20	48	<20	0.38	10	<10	145	<10	68				
UGA-33	97.00	98.00	1.00	0.02	10	1110	10	4.64	15	20	56	<20	0.37	<10	<10	139	<10	69				
UGA-33	98.00	99.00	1.00	0.02	8	870	10	4.03	22	15	34	<20	0.28	<10	<10	114	<10	129				
UGA-32	0.00	2.00	2.00	0.04	6	160	6	1.91	62	8	87	<20	0.18	<10	<10	44	<10	13				
UGA-32	2.00	3.00	1.00	0.04	7	300	7	1.9	106	7	56	<20	0.17	<10	<10	44	<10	13				
UGA-32	3.00	4.00	1.00	0.05	6	250	4	2.99	90	9	99	<20	0.18	10	<10	50	<10	25				
UGA-32	4.00	5.00	1.00	0.06	7	240	8	2.7	46	15	134	<20	0.28	10	<10	83	<10	24				
UGA-32	5.00	7.00	2.00	0.03	6	160	3	1.31	111	6	52	<20	0.13	10	<10	53	<10	14				
UGA-32	7.00	8.00	1.00	0.03	5	120	4	1.15	111	5	45	<20	0.1	<10	<10	37	<10	21				
UGA-32	8.00	9.00	1.00	0.04	6	200	4	1.92	78	7	62	<20	0.14	10	<10	54	<10	18				
UGA-32	9.00	11.00	2.00	0.05	8	330	8	3.48	51	11	78	<20	0.25	10	<10	86	<10	30				
UGA-32	11.00	12.00	1.00	0.05	11	670	6	3.65	39	16	83	<20	0.32	10	<10	138	<10	55				
UGA-32	12.00	13.00	1.00	0.06	12	570	10	4.3	46	15	131	<20	0.29	10	<10	104	<10	55				
UGA-32	13.00	14.00	1.00	0.05	9	290	12	3.61	37	11	122	<20	0.23	10	<10	78	<10	38				
UGA-32	14.00	15.00	1.00	0.06	23	270	11	5.18	150	14	140	<20	0.27	60	<10	81	<10	43				
UGA-32	15.00	16.00	1.00	0.02	3	120	2	0.99	116	3	40	<20	0.08	10	<10	20	<10	16				
UGA-32	16.00	17.00	1.00	0.06	6	440	7	2.97	31	15	129	<20	0.29	10	<10	88	<10	12				
UGA-32	17.00	18.00	1.00	0.06	13	1010	35	2.65	36	16	91	<20	0.31	10	<10	147	<10	45				
UGA-32	18.00	19.00	1.00	0.09	14	950	16	3.49	31	18	107	<20	0.35	10	<10	153	<10	62				
UGA-32	19.00	20.00	1.00	0.08	10	970	12	4.65	60	17	164	<20	0.33	10	<10	119	<10	44				
UGA-32	20.00	21.00	1.00	0.03	9	1020	13	5.05	228	7	60	<20	0.14	30	<10	54	<10	24				
UGA-32	21.00	22.00	1.00	0.08	10	900	10	3.83	105	17	113	<20	0.32	10	<10	119	<10	50				
UGA-32	22.00	23.00	1.00	0.05	13	1310	10	4.72	150	13	79	<20	0.32	20	<10	112	<10	37				
UGA-32	23.00	24.00	1.00	0.03	7	1380	6	3.19	153	9	39	<20	0.21	20	<10	86	<10	34				
UGA-32	24.00	25.00	1.00	0.06	11	1620	9	3.29	40	14	82	<20	0.32	10	<10	124	<10	46				
UGA-32	25.00	26.00	1.00	0.04	9	1220	6	3.42	65	13	59	<20	0.25	10	<10	119	<10	60				
UGA-32	26.00	27.00	1.00	0.08	10	1000	7	3.25	28	16	87	<20	0.3	10	<10	126	<10	65				
UGA-32	27.00	28.00	1.00	0.09	11	1200	6	2.25	55	15	63	<20	0.28	10	<10	143	<10	67				
UGA-32	28.00	29.00	1.00	0.07	14	2190	9	4.05	75	16	72	<20	0.29	10	<10	152	<10	57				
UGA-32	29.00	30.00	1.00	0.06	10	2170	8	3.43	76	12	78	<20	0.27	10	<10	115	<10	44				
UGA-32	30.00	31.00	1.00	0.05	10	2020	6	4.03	88	11	56	<20	0.24	10	<10	93	<10	51				
UGA-32	31.00	32.00	1.00	0.04	4	3770	3	3.46	162	7	58	<20	0.13	20	<10	45	<10	29				
UGA-32	32.00	33.00	1.00	0.1	9	1640	10	3.87	65	11	90	<20	0.28	10	<10	76	<10	51				
UGA-32	33.00	34.00	1.00	0.1	6	1250	6	3.19	50	9	89	<20	0.23	10	<10	59	<10	42				
UGA-32	34.00	35.00	1.00	0.05	9	1690	6	4.25	142	10	64	<20	0.23	30	<10	77	<10	36				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-33	80.00	81.00	1.00						
UGA-33	81.00	82.00	1.00						
UGA-33	82.00	83.00	1.00						
UGA-33	83.00	84.00	1.00						
UGA-33	84.00	85.00	1.00						
UGA-33	85.00	86.00	1.00						
UGA-33	86.00	87.00	1.00						
UGA-33	87.00	88.00	1.00						
UGA-33	88.00	89.00	1.00						
UGA-33	89.00	90.00	1.00						
UGA-33	90.00	91.00	1.00						
UGA-33	91.00	92.00	1.00						
UGA-33	92.00	93.00	1.00						
UGA-33	93.00	94.00	1.00						
UGA-33	94.00	95.00	1.00						
UGA-33	95.00	96.00	1.00						
UGA-33	96.00	97.00	1.00						
UGA-33	97.00	98.00	1.00						
UGA-33	98.00	99.00	1.00						
UGA-32	0.00	2.00	2.00						
UGA-32	2.00	3.00	1.00						
UGA-32	3.00	4.00	1.00						
UGA-32	4.00	5.00	1.00						
UGA-32	5.00	7.00	2.00						
UGA-32	7.00	8.00	1.00						
UGA-32	8.00	9.00	1.00						
UGA-32	9.00	11.00	2.00						
UGA-32	11.00	12.00	1.00						
UGA-32	12.00	13.00	1.00						
UGA-32	13.00	14.00	1.00						
UGA-32	14.00	15.00	1.00						
UGA-32	15.00	16.00	1.00						
UGA-32	16.00	17.00	1.00						
UGA-32	17.00	18.00	1.00						
UGA-32	18.00	19.00	1.00						
UGA-32	19.00	20.00	1.00						
UGA-32	20.00	21.00	1.00						
UGA-32	21.00	22.00	1.00						
UGA-32	22.00	23.00	1.00						
UGA-32	23.00	24.00	1.00						
UGA-32	24.00	25.00	1.00						
UGA-32	25.00	26.00	1.00						
UGA-32	26.00	27.00	1.00						
UGA-32	27.00	28.00	1.00						
UGA-32	28.00	29.00	1.00						
UGA-32	29.00	30.00	1.00						
UGA-32	30.00	31.00	1.00						
UGA-32	31.00	32.00	1.00						
UGA-32	32.00	33.00	1.00						
UGA-32	33.00	34.00	1.00						
UGA-32	34.00	35.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	
UGA-32	35.00	36.00	1.00	M299805	1.69	7.3	2.65	652	260	0.6	<2	0.75	<0.5	9	59	16	3.27	<10	2.25	10	0.13	229	7	
UGA-32	36.00	37.00	1.00	M299806	0.77	3.4	2.46	1130	30	0.8	<2	0.49	<0.5	11	76	11	3.54	<10	0.33	10	0.07	109	8	
UGA-32	37.00	38.00	1.00	M299807	7.6	3.3	2.9	961	90	0.9	<2	0.44	<0.5	12	60	14	3.81	10	1.06	10	0.07	88	7	
UGA-32	38.00	39.00	1.00	M299809	0.41	2.7	3.91	434	470	1	<2	0.65	<0.5	10	65	33	3.12	10	3.04	10	1.04	354	5	
UGA-32	39.00	40.00	1.00	M299810	0.16	1.8	4.42	252	490	1.1	<2	0.6	<0.5	13	67	20	2.68	10	3.36	20	1.06	691	4	
UGA-32	40.00	42.00	2.00	M299811	4.46	45.1	3.47	792	350	1.1	<2	0.15	<0.5	10	62	32	3.76	10	2.5	10	0.14	557	6	
UGA-32	42.00	43.00	1.00	M299812	0.35	2.9	1.93	169	190	0.7	<2	0.68	<0.5	6	63	12	2.12	<10	1.14	10	0.8	237	5	
UGA-32	43.00	44.00	1.00	M299813	0.48	6.5	3.05	643	280	0.7	<2	0.47	<0.5	9	61	19	3.15	10	2.25	10	0.22	320	6	
UGA-32	44.00	45.00	1.00	M299814	0.53	7.4	2.53	270	220	0.8	<2	0.73	<0.5	8	55	14	2.86	10	1.51	10	0.4	426	7	
UGA-32	45.00	46.00	1.00	M299815	0.6	6	1.9	327	30	0.8	<2	0.23	<0.5	6	65	14	2.29	10	0.5	10	0.1	179	7	
UGA-32	46.00	47.00	1.00	M299816	0.56	2.9	1.45	354	20	0.6	<2	0.12	<0.5	4	73	10	1.6	<10	0.31	<10	0.09	91	8	
UGA-32	47.00	48.00	1.00	M299817	0.11	2.9	4.93	119	60	1.4	<2	0.87	<0.5	14	37	16	3.64	10	2.02	20	0.81	199	4	
UGA-32	48.00	49.00	1.00	M299818	0.53	7.2	4.47	45	100	1.2	<2	2.51	<0.5	11	52	15	3.1	10	2.32	20	1.52	639	3	
UGA-32	49.00	50.00	1.00	M299819	0.43	5.1	5.52	129	200	1.2	<2	1.1	<0.5	18	121	24	3.64	10	3.56	20	0.79	544	4	
UGA-32	50.00	51.00	1.00	M299820	0.29	4.2	5.96	240	620	1.1	<2	0.92	<0.5	21	107	40	4.44	10	4.45	20	0.87	620	3	
UGA-32	51.00	52.00	1.00	M299821	0.39	4	6.41	399	820	1.1	<2	0.78	<0.5	20	92	40	4.85	10	4.18	20	2.39	564	3	
UGA-32	52.00	53.00	1.00	M299822	0.9	5.4	6.59	670	810	1.2	<2	0.92	<0.5	17	87	52	4.25	10	4.15	20	1.91	501	3	
UGA-32	53.00	54.00	1.00	M299823	2.76	14	7.09	804	740	1	<2	0.75	<0.5	19	85	47	5.34	20	4.68	20	2.43	625	3	
UGA-32	54.00	55.00	1.00	M299824	0.39	7.1	5.19	431	570	0.9	<2	1.15	<0.5	15	67	27	4.53	10	3.81	20	1.45	560	4	
UGA-32	55.00	56.00	1.00	M299825	0.96	2.6	2.81	72	110	0.8	<2	1.15	<0.5	7	41	9	2.21	<10	1.26	10	0.38	163	10	
UGA-32	56.00	57.00	1.00	M299827	0.05	1	3.41	40	580	0.9	<2	1.12	<0.5	10	45	14	2.11	10	1.37	20	0.64	323	7	
UGA-32	57.00	58.00	1.00	M299828	0.03	0.5	8.09	44	340	1.6	<2	3.25	<0.5	22	37	28	4.8	20	2.81	30	1.77	701	1	
UGA-32	58.00	59.00	1.00	M299829	0.03	<0.5	7.59	44	320	1.4	<2	4.03	<0.5	18	27	29	4.55	20	2.73	20	1.86	826	3	
UGA-32	59.00	60.00	1.00	M299830	0.02	1.3	7.68	47	240	1.3	<2	3.61	<0.5	16	21	36	3.55	20	2.75	20	1.37	766	1	
UGA-31	0.00	1.00	1.00	M299671	0.47	8.8	2.04	37	160	0.6	<2	0.06	<0.5	3	61	25	1.74	<10	1.75	10	0.03	90	4	
UGA-31	1.00	2.00	1.00	M299672	1.28	8.7	3.65	73	390	0.7	<2	0.06	<0.5	8	43	23	2.64	<10	4.18	10	0.02	88	3	
UGA-31	2.00	3.00	1.00	M299673	0.71	5.1	3.87	182	290	0.7	<2	0.07	<0.5	13	42	20	3.81	10	3.39	20	0.04	84	3	
UGA-31	3.00	4.00	1.00	M299674	2.57	15.3	3.15	91	350	0.7	<2	0.08	<0.5	8	41	23	2.41	<10	3.43	10	0.04	93	3	
UGA-31	4.00	5.00	1.00	M299675	0.24	5.2	4.88	1065	290	0.8	<2	0.03	<0.5	31	47	24	4.15	<10	3.61	20	0.05	76	3	
UGA-31	5.00	6.00	1.00	M299676	0.1	2.3	5.61	197	540	0.9	<2	0.04	<0.5	15	43	24	3.27	10	5.63	20	0.09	71	2	
UGA-31	6.00	7.00	1.00	M299677	0.14	3.8	6.03	229	510	1	<2	0.08	<0.5	16	45	29	3.53	10	5.44	20	0.17	67	2	
UGA-31	7.00	8.00	1.00	M299678	0.45	9.6	5.45	268	520	0.9	<2	0.1	<0.5	14	43	28	3.23	10	4.62	20	0.1	74	3	
UGA-31	8.00	9.00	1.00	M299679	0.24	13	6.34	341	540	1.2	<2	0.05	<0.5	16	46	36	2.96	10	4.29	20	0.19	61	3	
UGA-31	9.00	10.00	1.00	M299680	5.86	94.5	4.49	443	350	0.9	<2	0.06	<0.5	14	45	103	3.39	10	3.32	20	0.12	84	6	
UGA-31	10.00	11.00	1.00	M299681	0.31	5.8	5.06	989	250	0.8	<2	0.06	<0.5	34	38	23	4.35	10	4.4	20	0.07	69	4	
UGA-31	11.00	12.00	1.00	M299682	0.15	4.3	6.24	323	500	0.9	<2	0.1	<0.5	17	45	28	3.71	10	5.52	20	0.12	61	2	
UGA-31	12.00	13.00	1.00	M299683	0.33	9.8	4.96	234	440	0.8	<2	0.04	<0.5	12	39	27	3.02	10	4.77	20	0.09	68	2	
UGA-31	13.00	14.00	1.00	M299684	0.27	6.8	4.9	271	440	0.9	<2	0.05	<0.5	12	43	28	2.98	10	4.31	20	0.11	76	2	
UGA-31	14.00	15.00	1.00	M299685	2.44	32	5.86	254	560	1.2	<2	0.25	<0.5	16	53	41	3.74	10	4.86	20	0.68	247	3	
UGA-31	15.00	16.00	1.00	M299686	0.21	5.9	4.73	188	420	1	<2	0.76	<0.5	13	34	20	3.61	10	4.62	20	0.58	397	3	
UGA-31	16.00	17.00	1.00	M299687	0.13	2	4.85	563	320	0.9	<2	0.43	<0.5	28	39	19	3.94	10	4.02	20	0.13	118	3	
UGA-31	17.00	18.00	1.00	M299688	0.3	7.4	4.54	1160	380	0.9	<2	0.17	<0.5	21	39	19	4.15	10	4.55	20	0.03	89	4	
UGA-31	18.00	19.00	1.00	M299689	0.32	5.4	5.05	1045	310	1	<2	0.34	<0.5	22	37	28	3.79	10	4.01	20	0.06	78	3	
UGA-31	19.00	20.00	1.00	M299690	0.61	10.7	4.8	380	580	0.9	<2	0.17	<0.5	11	43	27	2.38	10	4.91	20	0.09	77	2	
UGA-31	20.00	21.00	1.00	M299691	0.23	12.6	3.25	948	350	0.6	<2	0.18	<0.5	10	40	29	3.33	<10	3.3	10	0.04	101	3	
UGA-31	21.00	22.00	1.00	M299693	0.31	4.3	3.67	650	250	0.7	<2	0.18	<0.5	11	40	19	4.02	<10	2.39	10	0.03	80	4	
UGA-31	22.00	23.00	1.00	M299694	0.12	3.9	4.76	343	600	0.7	<2	0.31	<0.5	11	41	21	2.98	10	4.75	20	0.03	69	3	
UGA-31	23.00	24.00	1.00	M299695	0.82	7.4	3.54	1520	170	0.8	<2	0.26	<0.5	20	40	18	5.28	10	2.03	10	0.03	85	7	
UGA-31	24.00	25.00	1.00	M299696	1.63	29.3	2.7	2870	40	0.8	<2	0.26	<0.5	14	41	41	7.78	<10	0.36	10	0.07	121	16	
UGA-31	25.00	26.00	1.00	M299697	3.14	34	3.55	752	120	0.8	<2	0.36	<0.5	9	40	78	4.08	<10	1.82	20	0.04	103	4	
UGA-31	26.00	27.00	1.00	M299698	5.72	34.5	0.47	239	10	0.6	<2	0.22	<0.5	1	96	10	1.28	<10	0.09	<10	0.11	212	6	

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined		Au (+) Fraction
UGA-32	35.00	36.00	1.00	0.03	6	2430	6	2.98	152	7	51	<20	0.15	30	<10	48	<10	31				
UGA-32	36.00	37.00	1.00	0.02	9	1850	5	3.39	206	4	26	<20	0.13	50	<10	41	<10	18				
UGA-32	37.00	38.00	1.00	0.02	8	1740	4	3.69	163	7	28	<20	0.16	30	<10	52	<10	16				
UGA-32	38.00	39.00	1.00	0.04	7	920	5	2.21	76	12	70	<20	0.2	10	<10	90	<10	42				
UGA-32	39.00	40.00	1.00	0.05	9	790	3	1.3	48	13	68	<20	0.24	10	<10	109	<10	47				
UGA-32	40.00	42.00	2.00	0.04	8	600	7	2.89	173	9	43	<20	0.17	20	<10	81	<10	35				
UGA-32	42.00	43.00	1.00	0.03	5	530	<2	1.26	66	5	54	<20	0.09	<10	<10	52	<10	21				
UGA-32	43.00	44.00	1.00	0.03	7	1290	3	2.52	114	8	51	<20	0.16	10	<10	65	<10	22				
UGA-32	44.00	45.00	1.00	0.02	6	1590	2	2.16	74	7	55	<20	0.12	<10	<10	59	<10	27				
UGA-32	45.00	46.00	1.00	0.01	4	1000	<2	1.72	152	5	20	<20	0.09	10	<10	38	<10	23				
UGA-32	46.00	47.00	1.00	0.01	3	280	<2	1.29	137	3	15	<20	0.07	10	<10	27	<10	18				
UGA-32	47.00	48.00	1.00	0.01	10	880	4	3.38	47	14	26	<20	0.26	10	<10	94	<10	49				
UGA-32	48.00	49.00	1.00	0.02	11	700	4	3	32	13	65	<20	0.24	<10	<10	77	10	62				
UGA-32	49.00	50.00	1.00	0.03	21	1210	6	3.47	34	19	62	<20	0.28	10	<10	120	10	76				
UGA-32	50.00	51.00	1.00	0.05	26	950	7	3.86	30	20	72	<20	0.32	10	<10	129	10	83				
UGA-32	51.00	52.00	1.00	0.09	26	1040	5	3.2	35	22	73	<20	0.35	<10	<10	141	10	72				
UGA-32	52.00	53.00	1.00	0.15	18	1020	6	2.32	73	21	92	<20	0.36	10	<10	139	10	63				
UGA-32	53.00	54.00	1.00	0.11	20	1400	6	3.76	72	23	134	<20	0.38	10	<10	150	10	102				
UGA-32	54.00	55.00	1.00	0.06	16	2010	8	4.03	71	17	111	<20	0.28	10	<10	109	10	136				
UGA-32	55.00	56.00	1.00	0.02	5	2790	3	1.99	85	8	31	<20	0.16	<10	<10	60	10	29				
UGA-32	56.00	57.00	1.00	0.02	6	580	6	1.76	30	10	34	<20	0.29	<10	<10	74	10	34				
UGA-32	57.00	58.00	1.00	0.04	12	900	13	4.45	<5	24	51	<20	0.43	<10	<10	177	<10	79				
UGA-32	58.00	59.00	1.00	0.03	8	860	10	3.64	<5	22	65	<20	0.42	<10	<10	158	<10	128				
UGA-32	59.00	60.00	1.00	0.04	3	850	7	1.41	5	18	51	<20	0.42	<10	<10	127	10	56				
UGA-31	0.00	1.00	1.00	0.03	5	110	4	1.08	80	4	60	<20	0.08	<10	<10	28	<10	20				
UGA-31	1.00	2.00	1.00	0.04	7	160	8	2.3	77	8	87	<20	0.18	<10	<10	39	<10	22				
UGA-31	2.00	3.00	1.00	0.04	9	200	8	3.59	79	9	67	<20	0.2	10	<10	48	<10	22				
UGA-31	3.00	4.00	1.00	0.05	5	160	8	2.01	98	7	66	<20	0.16	<10	<10	40	<10	20				
UGA-31	4.00	5.00	1.00	0.04	21	180	7	4.15	152	12	73	<20	0.25	40	<10	79	<10	25				
UGA-31	5.00	6.00	1.00	0.05	9	280	7	3.19	34	14	100	<20	0.29	10	<10	91	<10	35				
UGA-31	6.00	7.00	1.00	0.07	11	540	8	3.58	34	16	89	<20	0.32	10	<10	116	<10	48				
UGA-31	7.00	8.00	1.00	0.05	9	480	7	3.07	62	13	76	<20	0.28	10	<10	101	<10	46				
UGA-31	8.00	9.00	1.00	0.06	11	600	8	2.92	52	15	85	<20	0.32	10	<10	118	<10	35				
UGA-31	9.00	10.00	1.00	0.03	9	320	23	3.16	128	11	76	<20	0.23	10	<10	90	<10	66				
UGA-31	10.00	11.00	1.00	0.05	24	350	7	4.4	128	11	84	<20	0.25	40	<10	81	<10	37				
UGA-31	11.00	12.00	1.00	0.06	12	500	10	3.87	37	16	97	<20	0.32	10	<10	116	<10	57				
UGA-31	12.00	13.00	1.00	0.05	8	380	9	2.96	61	11	77	<20	0.25	10	<10	91	<10	52				
UGA-31	13.00	14.00	1.00	0.05	9	400	6	2.86	75	12	78	<20	0.24	10	<10	92	<10	51				
UGA-31	14.00	15.00	1.00	0.07	13	1310	8	3.28	60	15	91	<20	0.29	10	<10	120	<10	77				
UGA-31	15.00	16.00	1.00	0.04	10	830	7	2.75	51	12	120	<20	0.23	10	<10	97	<10	54				
UGA-31	16.00	17.00	1.00	0.03	21	930	6	3.91	110	11	91	<20	0.24	40	<10	78	<10	65				
UGA-31	17.00	18.00	1.00	0.04	15	1100	4	3.68	163	9	65	<20	0.23	40	<10	63	<10	32				
UGA-31	18.00	19.00	1.00	0.03	14	1230	5	3.46	152	10	54	<20	0.25	40	<10	77	<10	32				
UGA-31	19.00	20.00	1.00	0.04	8	1060	6	2.1	64	12	81	<20	0.24	10	<10	69	<10	46				
UGA-31	20.00	21.00	1.00	0.03	8	650	6	3.07	194	7	60	<20	0.16	50	<10	35	<10	30				
UGA-31	21.00	22.00	1.00	0.03	10	720	5	3.97	160	8	49	<20	0.19	40	<10	38	<10	30				
UGA-31	22.00	23.00	1.00	0.04	8	1360	7	2.89	64	11	75	<20	0.24	20	<10	53	<10	45				
UGA-31	23.00	24.00	1.00	0.02	18	970	12	5.41	322	5	44	<20	0.17	80	<10	36	<10	100				
UGA-31	24.00	25.00	1.00	0.01	16	590	26	8.36	526	5	46	<20	0.12	140	<10	44	10	41				
UGA-31	25.00	26.00	1.00	0.02	7	1380	21	4.06	200	7	58	<20	0.17	40	<10	53	<10	62				
UGA-31	26.00	27.00	1.00	0.01	3	90	2	0.5	156	1	21	<20	<0.01	10	<10	6	<10	37				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-32	35.00	36.00	1.00						
UGA-32	36.00	37.00	1.00						
UGA-32	37.00	38.00	1.00						
UGA-32	38.00	39.00	1.00						
UGA-32	39.00	40.00	1.00						
UGA-32	40.00	42.00	2.00						
UGA-32	42.00	43.00	1.00						
UGA-32	43.00	44.00	1.00						
UGA-32	44.00	45.00	1.00						
UGA-32	45.00	46.00	1.00						
UGA-32	46.00	47.00	1.00						
UGA-32	47.00	48.00	1.00						
UGA-32	48.00	49.00	1.00						
UGA-32	49.00	50.00	1.00						
UGA-32	50.00	51.00	1.00						
UGA-32	51.00	52.00	1.00						
UGA-32	52.00	53.00	1.00						
UGA-32	53.00	54.00	1.00						
UGA-32	54.00	55.00	1.00						
UGA-32	55.00	56.00	1.00						
UGA-32	56.00	57.00	1.00						
UGA-32	57.00	58.00	1.00						
UGA-32	58.00	59.00	1.00						
UGA-32	59.00	60.00	1.00						
UGA-31	0.00	1.00	1.00						
UGA-31	1.00	2.00	1.00						
UGA-31	2.00	3.00	1.00						
UGA-31	3.00	4.00	1.00						
UGA-31	4.00	5.00	1.00						
UGA-31	5.00	6.00	1.00						
UGA-31	6.00	7.00	1.00						
UGA-31	7.00	8.00	1.00						
UGA-31	8.00	9.00	1.00						
UGA-31	9.00	10.00	1.00						
UGA-31	10.00	11.00	1.00						
UGA-31	11.00	12.00	1.00						
UGA-31	12.00	13.00	1.00						
UGA-31	13.00	14.00	1.00						
UGA-31	14.00	15.00	1.00						
UGA-31	15.00	16.00	1.00						
UGA-31	16.00	17.00	1.00						
UGA-31	17.00	18.00	1.00						
UGA-31	18.00	19.00	1.00						
UGA-31	19.00	20.00	1.00						
UGA-31	20.00	21.00	1.00						
UGA-31	21.00	22.00	1.00						
UGA-31	22.00	23.00	1.00						
UGA-31	23.00	24.00	1.00						
UGA-31	24.00	25.00	1.00						
UGA-31	25.00	26.00	1.00						
UGA-31	26.00	27.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-31	27.00	28.00	1.00	M299699	7.81	78	0.4	102	10	0.6	<2	0.18	<0.5	<1	64	16	0.93	<10	0.06	<10	0.07	126	4
UGA-31	28.00	29.00	1.00	M299701	3.35	35	0.27	459	10	0.5	<2	0.18	<0.5	<1	73	14	2.28	<10	0.03	<10	0.06	106	11
UGA-31	29.00	30.00	1.00	M299702	3.59	28.6	2.15	1315	80	0.6	<2	0.23	<0.5	13	35	24	4.8	<10	1.36	10	0.04	112	14
UGA-31	30.00	31.00	1.00	M299704	0.21	5.8	4.79	331	400	0.8	<2	0.35	<0.5	9	33	18	3.65	10	4.91	20	0.1	141	4
UGA-31	31.00	32.00	1.00	M299705	1.03	7.7	4.67	565	250	0.8	<2	0.23	<0.5	11	32	20	4.45	10	3.31	20	0.03	86	6
UGA-31	32.00	33.00	1.00	M299706	0.17	4.9	4.8	216	380	0.7	<2	0.54	<0.5	10	30	19	3.08	10	4.4	20	0.19	185	4
UGA-31	33.00	34.00	1.00	M299707	0.1	3	4	118	450	0.7	<2	0.2	<0.5	7	35	15	2.5	10	4.45	20	0.08	126	3
UGA-31	34.00	35.00	1.00	M299708	0.37	15.2	3.14	258	330	0.7	<2	0.2	<0.5	8	32	35	3.88	10	3.16	10	0.04	148	4
UGA-31	35.00	36.00	1.00	M299709	0.36	6.6	2.04	419	200	0.6	<2	0.21	<0.5	10	42	39	2.5	<10	2.08	10	0.09	101	3
UGA-31	36.00	37.00	1.00	M299710	0.34	9	3.29	401	360	0.7	<2	0.35	<0.5	9	38	62	2.93	10	3.85	10	0.14	121	4
UGA-31	37.00	38.00	1.00	M299712	0.21	2.2	2.03	227	180	0.6	<2	0.2	<0.5	5	40	10	2.02	<10	2	10	0.1	142	3
UGA-31	38.00	39.00	1.00	M299714	6	17.7	3.44	1830	240	0.7	<2	0.36	<0.5	27	87	17	6.07	10	3.32	10	0.43	266	9
UGA-31	39.00	40.00	1.00	M299715	0.32	9.6	5.12	461	410	0.7	<2	0.45	<0.5	12	34	21	4.22	10	4.81	20	0.26	275	4
UGA-31	40.00	41.00	1.00	M299716	0.21	2.9	4.28	142	340	0.8	<2	0.25	<0.5	11	47	21	2.62	10	3.7	20	0.11	119	3
UGA-31	41.00	42.00	1.00	M299717	1.77	6.9	6.34	845	480	1.4	2	0.83	<0.5	16	37	32	4.7	10	4.81	30	0.72	747	9
UGA-31	42.00	43.00	1.00	M299718	0.52	3.9	6.01	238	420	1	<2	0.89	<0.5	16	33	30	4.81	10	4.63	20	1.72	874	3
UGA-31	43.00	44.00	1.00	M299719	0.18	2.3	4.3	121	520	0.9	<2	0.63	<0.5	10	37	16	2.96	10	3.99	20	0.68	383	3
UGA-31	44.00	45.00	1.00	M299720	0.14	3.4	5.57	538	310	0.9	<2	0.32	<0.5	15	37	24	3.87	10	4.49	20	0.16	271	4
UGA-31	45.00	46.00	1.00	M299721	0.15	4	5.99	731	270	0.8	<2	0.71	<0.5	15	36	27	4.07	10	4.51	20	0.57	384	3
UGA-31	46.00	47.00	1.00	M299722	0.15	1.7	4.04	585	420	0.7	<2	0.42	<0.5	10	37	16	3.4	10	4.53	20	0.13	132	3
UGA-31	47.00	48.00	1.00	M299723	0.69	6.4	4.72	704	340	0.7	<2	0.29	<0.5	13	35	20	4.65	10	4.8	20	0.04	71	4
UGA-31	48.00	49.00	1.00	M299724	0.06	1.3	4.72	135	520	0.7	<2	1.46	<0.5	10	34	18	3.49	10	4.68	20	0.67	223	3
UGA-31	49.00	50.00	1.00	M299725	0.66	11.5	4.25	878	200	0.8	<2	0.33	<0.5	13	60	30	5.14	10	3.17	20	0.07	172	3
UGA-31	50.00	51.00	1.00	M299726	0.08	2.7	5.35	235	220	0.8	<2	0.21	<0.5	14	34	25	4.28	10	4.76	20	0.03	80	2
UGA-31	51.00	52.00	1.00	M299727	0.3	7.7	5.74	455	280	0.6	<2	0.22	<0.5	14	37	23	4.27	10	4.83	20	0.03	67	4
UGA-31	52.00	53.00	1.00	M299728	0.29	3.1	4.13	776	320	0.7	<2	0.33	<0.5	11	35	19	5.08	<10	4.02	20	0.03	97	3
UGA-31	53.00	54.00	1.00	M299729	0.16	1.4	3.05	190	440	0.6	<2	0.25	<0.5	8	34	17	3.22	<10	3.47	10	0.04	101	3
UGA-31	54.00	55.00	1.00	M299731	0.22	1.9	2.7	767	200	0.7	<2	0.42	<0.5	9	66	16	3.92	10	1.64	10	0.05	129	6
UGA-31	55.00	56.00	1.00	M299732	0.41	5.2	1.53	319	180	0.6	<2	0.57	<0.5	4	84	16	3.57	<10	0.94	10	0.17	209	12
UGA-31	56.00	57.00	1.00	M299733	0.85	7.6	1.15	1170	110	0.5	2	0.58	<0.5	3	85	23	4.79	<10	0.56	10	0.13	206	8
UGA-31	57.00	58.00	1.00	M299734	0.99	35.2	1.52	748	110	0.5	<2	0.26	<0.5	5	63	55	7.45	<10	0.87	10	0.06	192	5
UGA-31	58.00	59.00	1.00	M299735	0.24	5	2.97	295	370	0.6	<2	0.39	<0.5	7	80	15	2.93	<10	3.02	10	0.08	139	7
UGA-31	59.00	60.00	1.00	M299736	1.38	28.9	2.42	779	260	0.6	<2	0.28	<0.5	6	77	35	3.67	<10	1.86	10	0.09	132	7
UGA-31	60.00	61.00	1.00	M299737	5.72	44.2	2.22	1280	200	0.6	<2	0.31	<0.5	5	69	25	4.77	<10	1.86	10	0.14	149	8
UGA-31	61.00	62.00	1.00	M299738	0.61	13.2	2.3	451	140	0.6	<2	0.5	<0.5	6	57	21	5.54	<10	2.23	10	0.22	182	5
UGA-31	62.00	63.00	1.00	M299739	1.35	23.1	3.04	1045	200	0.6	<2	0.2	<0.5	12	55	23	5.13	<10	3.23	10	0.04	106	7
UGA-31	63.00	64.00	1.00	M299740	1.85	15.1	0.39	362	10	0.5	<2	0.22	<0.5	1	113	8	1.79	<10	0.03	<10	0.09	124	12
UGA-31	64.00	65.00	1.00	M299741	0.44	3.8	0.36	368	10	0.6	<2	0.27	<0.5	2	87	6	1.97	<10	0.03	<10	0.08	150	6
UGA-31	65.00	66.00	1.00	M299743	1.6	31.7	0.37	839	<10	0.5	<2	0.47	<0.5	3	92	14	3.87	<10	0.03	<10	0.14	140	10
UGA-31	66.00	67.00	1.00	M299744	0.49	1.5	0.31	228	10	0.5	<2	0.1	<0.5	1	110	3	1.58	<10	0.02	<10	0.04	100	9
UGA-31	67.00	68.00	1.00	M299745	0.52	3.1	0.34	362	10	0.6	<2	0.2	<0.5	30	124	26	1.5	<10	0.03	<10	0.04	111	10
UGA-31	68.00	69.00	1.00	M299746	0.33	1.5	1.08	111	10	0.5	<2	0.32	<0.5	2	73	4	1.1	10	0.03	<10	0.05	105	5
UGA-31	69.00	70.00	1.00	M299747	0.57	3	0.46	101	10	0.6	<2	0.36	<0.5	2	191	5	1.34	<10	0.02	<10	0.06	158	14
UGA-31	70.00	71.00	1.00	M299748	5.2	20.8	0.46	414	<10	<0.5	<2	1.35	<0.5	2	173	22	2.04	<10	0.03	<10	0.32	145	16
UGA-31	71.00	72.00	1.00	M299750	4.48	10.5	0.86	777	10	0.5	<2	0.44	<0.5	5	187	13	2.6	<10	0.03	<10	0.09	121	16
UGA-31	72.00	73.00	1.00	M299751	0.29	2.2	1.08	218	20	0.7	<2	0.12	<0.5	2	93	6	1.92	<10	0.13	<10	0.04	157	10
UGA-31	73.00	74.00	1.00	M299752	0.27	1.7	1.08	105	20	0.7	<2	0.11	<0.5	2	116	5	1.54	<10	0.06	<10	0.05	164	9
UGA-31	74.00	75.00	1.00	M299753	0.65	14.5	0.83	1060	10	0.5	<2	0.12	<0.5	2	96	10	3.1	<10	0.05	<10	0.04	113	8
UGA-31	75.00	76.00	1.00	M299754	1.82	16.6	2.92	265	210	0.9	<2	0.13	<0.5	9	107	19	2.72	10	1.81	10	0.11	87	7
UGA-31	76.00	77.00	1.00	M299755	0.21	3.9	3.81	86	260	1	<2	0.11	<0.5	9	61	12	2.78	10	3.01	10	0.2	76	4
UGA-31	77.00	78.00	1.00	M299756	3.57	10.8	0.61	32	20	0.5	<2	0.09	<0.5	1	107	11	0.88	<10	0.16	<10	0.06	92	8

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined	
																					Au (+) Fraction
UGA-31	27.00	28.00	1.00	0.02	3	120	5	0.39	162	<1	22	<20	<0.01	<10	<10	4	<10	26			
UGA-31	28.00	29.00	1.00	0.01	1	230	5	1.92	147	<1	13	<20	<0.01	<10	<10	3	<10	14			
UGA-31	29.00	30.00	1.00	0.02	13	650	11	4.67	215	4	29	<20	0.09	50	<10	24	<10	38			
UGA-31	30.00	31.00	1.00	0.05	8	720	8	3.45	90	9	83	<20	0.2	20	<10	56	<10	48			
UGA-31	31.00	32.00	1.00	0.03	8	1070	8	4.39	105	9	60	<20	0.21	20	<10	57	<10	29			
UGA-31	32.00	33.00	1.00	0.04	7	950	9	2.89	68	10	123	<20	0.22	10	<10	50	<10	40			
UGA-31	33.00	34.00	1.00	0.05	6	630	5	2.17	48	7	122	<20	0.17	10	<10	51	<10	37			
UGA-31	34.00	35.00	1.00	0.03	6	990	5	3.66	92	6	95	<20	0.13	10	<10	54	<10	27			
UGA-31	35.00	36.00	1.00	0.03	8	460	2	2.14	93	4	76	<20	0.09	10	<10	34	<10	25			
UGA-31	36.00	37.00	1.00	0.05	5	880	4	2.49	90	7	104	<20	0.16	10	<10	61	<10	36			
UGA-31	37.00	38.00	1.00	0.03	5	540	<2	1.37	75	4	74	<20	0.08	10	<10	51	<10	17			
UGA-31	38.00	39.00	1.00	0.04	39	1060	7	5.93	253	8	80	<20	0.17	80	<10	68	<10	36			
UGA-31	39.00	40.00	1.00	0.05	10	1020	5	4.07	48	13	99	<20	0.26	10	<10	103	<10	51			
UGA-31	40.00	41.00	1.00	0.04	8	1220	4	2.26	51	11	77	<20	0.22	10	<10	100	<10	46			
UGA-31	41.00	42.00	1.00	0.1	12	1930	6	3.59	95	17	104	<20	0.32	20	<10	132	<10	60			
UGA-31	42.00	43.00	1.00	0.13	9	890	6	3.05	27	16	149	<20	0.31	10	<10	122	<10	63			
UGA-31	43.00	44.00	1.00	0.07	7	1060	4	2.09	51	11	112	<20	0.21	10	<10	98	<10	43			
UGA-31	44.00	45.00	1.00	0.08	11	1200	7	3.56	90	13	121	<20	0.29	20	<10	102	<10	51			
UGA-31	45.00	46.00	1.00	0.09	11	1080	6	3.71	83	16	148	<20	0.31	30	<10	116	<10	56			
UGA-31	46.00	47.00	1.00	0.06	7	1010	4	3.11	87	10	104	<20	0.21	20	<10	63	<10	39			
UGA-31	47.00	48.00	1.00	0.05	7	1250	7	4.61	110	11	91	<20	0.24	20	<10	78	<10	41			
UGA-31	48.00	49.00	1.00	0.05	6	760	8	3.28	33	12	138	<20	0.23	10	<10	93	<10	40			
UGA-31	49.00	50.00	1.00	0.03	9	1120	9	5.04	101	10	84	<20	0.22	20	<10	65	<10	37			
UGA-31	50.00	51.00	1.00	0.05	10	1010	6	4.09	38	14	119	<20	0.28	10	<10	89	<10	51			
UGA-31	51.00	52.00	1.00	0.05	10	1070	8	4.39	42	13	92	<20	0.3	20	<10	86	10	50			
UGA-31	52.00	53.00	1.00	0.03	7	1380	6	5.15	92	10	62	<20	0.21	20	<10	56	<10	27			
UGA-31	53.00	54.00	1.00	0.04	7	820	3	3.11	41	7	66	<20	0.16	10	<10	48	<10	32			
UGA-31	54.00	55.00	1.00	0.02	8	1630	5	3.67	99	6	51	<20	0.15	10	<10	57	<10	28			
UGA-31	55.00	56.00	1.00	0.02	4	1180	4	3.21	97	3	49	<20	0.07	10	<10	29	<10	17			
UGA-31	56.00	57.00	1.00	0.02	6	1460	3	4.6	166	3	43	<20	0.05	30	<10	19	<10	17			
UGA-31	57.00	58.00	1.00	0.02	6	810	6	7.9	176	3	45	<20	0.07	30	<10	33	<10	13			
UGA-31	58.00	59.00	1.00	0.03	6	1260	3	2.47	74	5	74	<20	0.13	10	<10	48	<10	21			
UGA-31	59.00	60.00	1.00	0.02	6	690	6	3.45	124	5	56	<20	0.11	10	<10	43	<10	38			
UGA-31	60.00	61.00	1.00	0.03	6	470	7	4.62	265	5	55	<20	0.1	20	<10	47	<10	31			
UGA-31	61.00	62.00	1.00	0.03	6	480	3	5.82	89	5	69	<20	0.11	10	<10	40	<10	25			
UGA-31	62.00	63.00	1.00	0.04	8	770	8	5.22	118	4	62	<20	0.16	20	<10	39	<10	41			
UGA-31	63.00	64.00	1.00	0.01	3	310	<2	1.22	117	1	19	<20	0.01	<10	<10	14	<10	9			
UGA-31	64.00	65.00	1.00	0.01	4	770	<2	1.1	158	1	13	<20	0.01	<10	<10	12	<10	8			
UGA-31	65.00	66.00	1.00	0.01	4	950	3	3.51	213	1	18	<20	0.01	10	<10	10	<10	9			
UGA-31	66.00	67.00	1.00	0.01	3	250	<2	0.91	115	<1	14	<20	0.01	<10	<10	8	<10	5			
UGA-31	67.00	68.00	1.00	0.01	3	610	<2	0.79	162	1	19	<20	0.01	<10	<10	10	<10	5			
UGA-31	68.00	69.00	1.00	0.01	2	1090	2	0.53	82	1	21	<20	0.04	<10	<10	25	<10	9			
UGA-31	69.00	70.00	1.00	0.01	3	1200	2	0.52	106	1	18	<20	0.02	<10	<10	16	<10	11			
UGA-31	70.00	71.00	1.00	0.01	2	3490	3	1.52	117	1	35	<20	0.01	<10	<10	23	<10	17			
UGA-31	71.00	72.00	1.00	0.02	6	1290	4	2.18	152	1	19	<20	0.04	30	<10	21	<10	13			
UGA-31	72.00	73.00	1.00	0.01	3	430	2	0.99	88	2	18	<20	0.04	<10	<10	27	<10	10			
UGA-31	73.00	74.00	1.00	0.01	4	380	<2	0.84	67	2	27	<20	0.05	<10	<10	32	<10	10			
UGA-31	74.00	75.00	1.00	0.01	4	410	3	2.76	234	1	14	<20	0.03	10	<10	20	<10	9			
UGA-31	75.00	76.00	1.00	0.02	12	590	5	2.42	78	7	40	<20	0.16	10	<10	60	<10	38			
UGA-31	76.00	77.00	1.00	0.03	9	590	10	2.66	34	10	87	<20	0.18	<10	<10	68	<10	50			
UGA-31	77.00	78.00	1.00	0.01	3	100	<2	0.36	195	1	19	<20	0.02	<10	<10	8	<10	18			

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-31	27.00	28.00	1.00						
UGA-31	28.00	29.00	1.00						
UGA-31	29.00	30.00	1.00						
UGA-31	30.00	31.00	1.00						
UGA-31	31.00	32.00	1.00						
UGA-31	32.00	33.00	1.00						
UGA-31	33.00	34.00	1.00						
UGA-31	34.00	35.00	1.00						
UGA-31	35.00	36.00	1.00						
UGA-31	36.00	37.00	1.00						
UGA-31	37.00	38.00	1.00						
UGA-31	38.00	39.00	1.00						
UGA-31	39.00	40.00	1.00						
UGA-31	40.00	41.00	1.00						
UGA-31	41.00	42.00	1.00						
UGA-31	42.00	43.00	1.00						
UGA-31	43.00	44.00	1.00						
UGA-31	44.00	45.00	1.00						
UGA-31	45.00	46.00	1.00						
UGA-31	46.00	47.00	1.00						
UGA-31	47.00	48.00	1.00						
UGA-31	48.00	49.00	1.00						
UGA-31	49.00	50.00	1.00						
UGA-31	50.00	51.00	1.00						
UGA-31	51.00	52.00	1.00						
UGA-31	52.00	53.00	1.00						
UGA-31	53.00	54.00	1.00						
UGA-31	54.00	55.00	1.00						
UGA-31	55.00	56.00	1.00						
UGA-31	56.00	57.00	1.00						
UGA-31	57.00	58.00	1.00						
UGA-31	58.00	59.00	1.00						
UGA-31	59.00	60.00	1.00						
UGA-31	60.00	61.00	1.00						
UGA-31	61.00	62.00	1.00						
UGA-31	62.00	63.00	1.00						
UGA-31	63.00	64.00	1.00						
UGA-31	64.00	65.00	1.00						
UGA-31	65.00	66.00	1.00						
UGA-31	66.00	67.00	1.00						
UGA-31	67.00	68.00	1.00						
UGA-31	68.00	69.00	1.00						
UGA-31	69.00	70.00	1.00						
UGA-31	70.00	71.00	1.00						
UGA-31	71.00	72.00	1.00						
UGA-31	72.00	73.00	1.00						
UGA-31	73.00	74.00	1.00						
UGA-31	74.00	75.00	1.00						
UGA-31	75.00	76.00	1.00						
UGA-31	76.00	77.00	1.00						
UGA-31	77.00	78.00	1.00						

					Au-AA26	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo
UGA-31	78.00	79.00	1.00	M299758	1.62	5	2.79	115	50	0.9	2	0.04	<0.5	8	94	11	2.34	10	1.19	10	0.22	67	5
UGA-31	79.00	80.00	1.00	M299759	1.32	4	2.72	63	40	0.9	<2	0.05	<0.5	7	106	15	2.02	10	0.97	10	0.21	77	6
UGA-31	80.00	81.00	1.00	M299760	0.11	3.7	5.29	83	50	1.5	<2	0.15	<0.5	18	76	24	3.63	10	2.18	20	0.47	93	3
UGA-31	81.00	82.40	1.40	M299761	0.46	7.3	5.62	193	80	1.5	<2	0.2	<0.5	18	97	31	3.84	10	1.98	20	0.38	162	6
UGA-31	82.40	86.90	4.50	M299762	1.48	37.9	4.63	684	270	1	<2	0.65	<0.5	11	62	101	4.42	10	2.56	20	0.37	260	9
UGA-31	86.90	88.00	1.10	M299763	0.93	7.8	4.85	250	300	1.3	<2	0.21	<0.5	15	111	40	3.42	10	3.19	20	0.41	342	8
UGA-31	88.00	89.00	1.00	M299764	0.51	6	3.47	145	110	0.9	<2	0.06	<0.5	8	78	21	2.28	10	1.87	10	0.23	75	11
UGA-31	89.00	90.00	1.00	M299765	0.95	12	4.73	260	150	1	<2	0.05	<0.5	13	54	29	3.04	10	2.26	20	0.29	61	9
UGA-31	90.00	92.00	2.00	M299766	0.59	5.4	4.74	172	120	1	<2	0.76	<0.5	13	66	29	2.94	10	1.85	20	0.46	295	8
UGA-31	92.00	94.00	2.00	M299767	0.12	0.5	7.6	106	230	1.4	3	3.63	<0.5	23	78	48	3.93	20	2.81	30	1.58	1160	4

				ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Ag-OG62	Au-SCR24	
				Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn	Ag	Au Total (+)(-) Combined		Au (+) Fraction
UGA-31	78.00	79.00	1.00	0.01	11	300	5	2.23	69	9	25	<20	0.16	10	<10	69	<10	46				
UGA-31	79.00	80.00	1.00	0.01	9	280	2	1.74	111	9	20	<20	0.15	10	<10	61	<10	40				
UGA-31	80.00	81.00	1.00	0.01	17	770	8	3.84	50	17	11	<20	0.29	10	<10	119	10	61				
UGA-31	81.00	82.40	1.40	0.02	19	890	12	3.92	47	18	13	<20	0.31	<10	<10	125	10	106				
UGA-31	82.40	86.90	4.50	0.04	12	2400	10	3.05	172	13	36	<20	0.27	10	<10	91	180	52				
UGA-31	86.90	88.00	1.10	0.04	18	900	11	2.84	60	15	37	<20	0.26	10	<10	103	10	130				
UGA-31	88.00	89.00	1.00	0.02	8	460	9	2.02	75	10	21	<20	0.18	10	<10	65	<10	31				
UGA-31	89.00	90.00	1.00	0.02	9	570	15	3.01	106	12	22	<20	0.25	10	<10	90	10	50				
UGA-31	90.00	92.00	2.00	0.02	10	780	6	2.48	59	13	19	<20	0.25	<10	<10	93	10	48				
UGA-31	92.00	94.00	2.00	0.03	16	1210	7	1.8	23	21	51	<20	0.41	10	<10	145	<10	63				

				Au-SCR24	Au-SCR24	Au-SCR24	Au-SCR24	Au-AA26	Au-AA26D
				Au (-) Fraction	Au (+) mg	WT. + Frac Entire	WT. - Frac Entire	Au	Au
UGA-31	78.00	79.00	1.00						
UGA-31	79.00	80.00	1.00						
UGA-31	80.00	81.00	1.00						
UGA-31	81.00	82.40	1.40						
UGA-31	82.40	86.90	4.50						
UGA-31	86.90	88.00	1.10						
UGA-31	88.00	89.00	1.00						
UGA-31	89.00	90.00	1.00						
UGA-31	90.00	92.00	2.00						
UGA-31	92.00	94.00	2.00						