

APPENDIX 6C

GEOLOGICAL SURVEY OF CANADA

Banks Island samples - EPMA chemistry: SPINEL - CHROMITE-SERIES

GSC Sample #	Mount	Grain #	EPMA #	ODM Min ID	EPMA Min ID	Grain Size	WT %														Mg #	CR #
							SiO2	TiO2	Al2O3	Cr2O3	MnO	FeO	MgO	CaO	Na2O	K2O	Nb2O5	NiO	ZnO	V2O3		
15SUV001	2015_5	1_1	5-1_001	chromite, euhedral	chromite	0.25-0.5	0.00	0.45	16.93	48.32	0.19	17.09	15.38	0.00	0.00	0.00	98.36	0.62	0.64			
15SUV001	2015_5	1_2	5-1_002	chromite, euhedral	chromite	0.25-0.5	0.00	0.45	16.23	46.42	0.29	25.72	9.48	0.00	0.00	0.00	98.59	0.40	0.64			
15SUV001	2015_5	1_3	5-1_003	chromite, euhedral	chromite	0.25-0.5	0.00	3.58	13.95	38.03	0.24	29.19	12.61	0.00	0.00	0.00	97.60	0.44	0.63			
15SUV001	2015_5	1_4	5-1_004	chromite, euhedral	chromite	0.25-0.5	0.00	2.80	13.75	42.53	0.22	25.22	13.24	0.01	0.00	0.00	97.77	0.48	0.66			
15SUV001	2015_5	1_5	5-1_005	chromite, euhedral	chromite	0.25-0.5	0.00	0.46	17.16	46.69	0.25	21.60	12.09	0.00	0.00	0.01	98.26	0.50	0.63			
15SUV001	2015_5	1_6	5-1_006	chromite, euhedral	chromite	0.25-0.5	0.00	2.80	15.58	40.75	0.24	25.29	13.19	0.00	0.00	0.00	97.85	0.48	0.62			
15SUV001	2015_5	1_7	5-1_007	chromite, euhedral	chromite	0.25-0.5	0.00	3.07	16.24	37.29	0.22	27.82	12.82	0.00	0.00	0.00	97.46	0.45	0.59			
15SUV001	2015_5	1_8	5-1_008	chromite, euhedral	chromite	0.25-0.5	0.00	0.24	23.69	38.96	0.27	26.72	8.57	0.00	0.00	0.00	98.45	0.36	0.51			
15SUV001	2015_5	1_9	5-1_009	chromite, euhedral	chromite	0.25-0.5	0.00	0.83	21.15	41.06	0.22	22.69	12.41	0.00	0.00	0.00	98.36	0.49	0.55			
15SUV001	2015_5	1_10	5-1_010	chromite, euhedral	chromite	0.25-0.5	0.00	0.66	19.69	42.64	0.24	23.17	11.69	0.00	0.00	0.00	98.09	0.47	0.58			
15SUV001	2015_5	1_11	5-1_011	chromite, euhedral	chromite	0.25-0.5	0.00	3.36	20.10	33.24	0.20	27.40	13.45	0.00	0.00	0.00	97.75	0.47	0.51			
15SUV002	2015_5	2_1	5-2_001	chromite, euhedral	chromite	0.25-0.5	0.00	0.59	18.26	45.98	0.22	19.84	13.65	0.00	0.00	0.00	98.54	0.55	0.61			
15SUV002	2015_5	2_2	5-2_002	chromite, euhedral	chromite	0.25-0.5	0.00	0.49	18.43	46.68	0.19	17.28	15.34	0.01	0.00	0.00	98.42	0.61	0.62			
15SUV002	2015_5	2_3	5-2_003	chromite, euhedral	chromite	0.25-0.5	0.00	1.75	21.10	32.06	0.25	31.61	11.11	0.00	0.00	0.00	97.88	0.39	0.49			
15SUV002	2015_5	2_4	5-2_004	chromite, euhedral	chromite	0.25-0.5	0.00	0.55	16.68	46.49	0.23	20.82	13.56	0.00	0.00	0.00	98.33	0.54	0.64			
15SUV002	2015_5	2_5	5-2_005	chromite, euhedral	chromite	0.25-0.5	0.00	0.57	16.17	44.91	0.26	26.36	9.90	0.00	0.00	0.00	98.17	0.40	0.64			
15SUV003	2015_5	2_7	5-2_007	chromite, euhedral	chromite	0.25-0.5	0.00	0.90	18.85	41.56	0.29	27.77	8.81	0.00	0.00	0.00	98.18	0.36	0.58			
15SUV003	2015_5	2_8	5-2_008	chromite, euhedral	chromite	0.25-0.5	0.00	0.31	24.95	42.32	0.16	13.43	17.35	0.00	0.00	0.00	98.52	0.70	0.52			
15SUV003	2015_5	2_10	5-2_010	chromite, euhedral	chromite	0.25-0.5	0.00	2.69	22.83	30.90	0.26	27.75	13.28	0.00	0.00	0.00	97.71	0.46	0.46			
15SUV003	2015_5	2_11	5-2_011	chromite, euhedral	chromite	0.25-0.5	0.00	0.60	18.32	43.68	0.23	22.33	13.07	0.00	0.00	0.00	98.23	0.51	0.60			
15SUV008	2015_5	3_1	5-3_001	chromite, euhedral	chromite	0.25-0.5	0.00	2.15	16.51	41.63	0.23	24.16	13.38	0.00	0.00	0.00	98.06	0.50	0.61			
15SUV020	2015_5	3_2	5-3_002	chromite, euhedral	chromite	0.25-0.5	0.00	0.89	19.41	36.94	0.26	28.62	11.74	0.00	0.00	0.00	97.86	0.42	0.55			
15SUV020	2015_5	3_3	5-3_003	chromite, euhedral	chromite	0.25-0.5	0.00	0.70	19.67	41.84	0.19	21.79	13.93	0.00	0.00	0.00	98.12	0.53	0.57			
15SUV020	2015_5	3_4	5-3_004	chromite, euhedral	chromite	0.25-0.5	0.00	1.37	24.85	39.09	0.19	16.74	16.13	0.00	0.00	0.00	98.37	0.63	0.50			
15SUV020	2015_5	3_5	5-3_005	chromite, euhedral	chromite	0.25-0.5	0.00	0.54	18.64	46.52	0.19	17.43	15.23	0.00	0.00	0.00	98.55	0.61	0.61			
15SUV020	2015_5	3_6	5-3_006	chromite, euhedral	chromite	0.25-0.5	0.00	4.21	16.33	33.42	0.24	30.19	13.02	0.01	0.00	0.00	97.42	0.43	0.56			
15SUV020	2015_5	3_7	5-3_007	chromite, euhedral	chromite	0.25-0.5	0.00	1.92	15.62	43.67	0.22	22.69	13.75	0.00	0.00	0.00	97.87	0.52	0.64			
15SUV020	2015_5	3_8	5-3_008	chromite, euhedral	chromite	0.25-0.5	0.00	0.69	23.37	38.93	0.20	20.82	14.44	0.00	0.00	0.00	98.45	0.55	0.51			
15SUV020	2015_5	3_9	5-3_009	chromite, euhedral	chromite	0.25-0.5	0.00	0.96	30.51	32.08	0.18	18.88	15.65	0.00	0.00	0.00	98.26	0.60	0.40			
15SUV020	2015_5	3_10	5-3_010	chromite, euhedral	chromite	0.25-0.5	0.00	2.48	16.10	40.42	0.24	25.00	13.52	0.00	0.00	0.00	97.76	0.49	0.61			
15SUV020	2015_5	4_1	5-4_001	chromite, euhedral	chromite	0.25-0.5	0.00	1.99	15.84	44.14	0.21	22.05	14.24	0.00	0.04	0.00	98.51	0.54	0.64			
15SUV020	2015_5	4_2	5-4_002	chromite, euhedral	chromite	0.25-0.5	0.00	5.50	8.94	35.37	0.33	36.24	11.04	0.01	0.00	0.00	97.43	0.35	0.71			
15SUV020	2015_5	4_3	5-4_003	chromite, euhedral	chromite	0.25-0.5	0.00	2.36	19.13	36.22	0.24	26.53	13.13	0.00	0.00	0.00	97.61	0.47	0.54			
15SUV020	2015_5	4_4	5-4_004	chromite, euhedral	chromite	0.25-0.5	0.00	3.39	20.87	24.77	0.28	35.32	12.29	0.00	0.00	0.00	96.92	0.38	0.43			
15SUV020	2015_5	4_5	5-4_005	chromite, euhedral	chromite	0.25-0.5	0.00	2.00	15.26	44.01	0.24	23.26	13.34	0.00	0.00	0.00	98.11	0.51	0.65			
15SUV020	2015_5	4_6	5-4_006	chromite, euhedral	chromite	0.25-0.5	0.00	0.47	16.92	47.87	0.21	18.91	13.75	0.00	0.00	0.00	98.13	0.56	0.64			
15SUV020	2015_5	4_7	5-4_007	chromite, euhedral	chromite	0.25-0.5	0.00	2.40	19.91	36.73	0.23	24.90	13.98	0.00	0.00	0.00	98.15	0.50	0.54			
15SUV020	2015_5	4_8	5-4_008	chromite, euhedral	chromite	0.25-0.5	0.00	0.62	17.17	45.12	0.24	22.79	12.20	0.00	0.00	0.00	98.14	0.49	0.62			
15SUV020	2015_5	4_9	5-4_009	chromite, euhedral	chromite	0.25-0.5	0.00	0.78	19.03	43.15	0.21	22.02	13.04	0.00	0.00	0.00	98.23	0.51	0.59			
15SUV026	2015_5	5_1	5-5_001	chromite, euhedral	chromite	0.25-0.5	0.00	0.51	18.23	44.83	0.27	23.63	11.02	0.00	0.00	0.00	98.49	0.45	0.61			
15SUV026	2015_5	5_2	5-5_002	chromite, euhedral	chromite	0.25-0.5	0.00	0.68	13.04	52.93	0.38	21.45	10.16	0.00	0.00	0.00	98.64	0.46	0.72			
15SUV026	2015_5	5_3	5-5_003	chromite, euhedral	chromite	0.25-0.5	0.00	0.72	22.08	39.63	0.20	21.71	13.76	0.00	0.05	0.00	98.15	0.53	0.53			
15SUV030	2015_5	5_4	5-5_004A	chromite, euhedral	chromite	0.25-0.5	0.00	2.69	19.14	36.72	0.19	25.31	13.67	0.00	0.00	0.00	97.72	0.49	0.55			
15SUV030_rpt	2015_5	5_4_rpt	5-5_004B	chromite, euhedral	chromite	0.25-0.5	0.00	2.63	19.57	36.26	0.23	25.53	13.54	0.00	0.00	0.00	97.76	0.49	0.54			
15SUV030	2015_5	5_5	5-5_005A	chromite, euhedral	chromite	0.25-0.5	0.00	3.41	16.39	35.99	0.22	29.05	12.65	0.01	0.00	0.00	97.72	0.44	0.58			
15SUV030_rpt	2015_5	5_5_rpt	5-5_005B	chromite, euhedral	chromite	0.25-0.5	0.00	3.52	16.31	35.83	0.23	29.17	12.68	0.00	0.00	0.00	97.74	0.44	0.58			
15SUV030	2015_5	5_6	5-5_006A	chromite, euhedral	chromite	0.25-0.5	0.00	1.76	17.40	42.69	0.21	21.44	14.80	0.00	0.00	0.00	98.30	0.55	0.61			
15SUV030_rpt	2015_5	5_6_rpt	5-5_006B	chromite, euhedral	chromite	0.25-0.5	0.00	1.75	17.32	42.83	0.21	21.37	14.47	0.00	0.00	0.00	97.95	0.55	0.61			
15SUV030	2015_5	5_7	5-5_007A	chromite, euhedral	chromite	0.25-0.5	0.00	3.25	18.31	34.71	0.21	28.08	13.28	0.00	0.00	0.00	97.84	0.46	0.55			
15SUV030_rpt	2015_5	5_7_rpt	5-5_007B	chromite, euhedral	chromite	0.25-0.5	0.00	3.23	18.48	34.53	0.21	28.16	13.15	0.01	0.00	0.01	97.78	0.45	0.54			
15SUV030_rpt	2015_5	5_8_rpt	5-5_008A	chromite, euhedral	chromite	0.25-0.5	0.00	2.72	17.56	37.12	0.21	26.88	12.96	0.00	0.00	0.00	97.45	0.46	0.57			
15SUV030	2015_5	5_8	5-5_008B	chromite, euhedral	chromite	0.25-0.5	0.00	2.75	17.64	37.22	0.23	26.96	13.11	0.00	0.00	0.00	97.91	0.46	0.57			
15SUV031	2015_5	5_10	5-5_010	chromite, euhedral	chromite	0.25-0.5	0.00	0.71	18.45	42.87	0.26	25.32	10.53	0.00	0.00	0.00	98.14	0.43	0.60			
15SUV051	2015_5	5_11	5-5_011	chromite, euhedral	chromite	0.5-1.0	0.00	0.97	35.40	27.90	0.16	16.74	17.24	0.00	0.00	0.00	98.41	0.65	0.33			

15SUV001	2015_6	1_1	6-1_001	chromite	chromite	0.25-0.5	0.00	0.28	29.43	38.32	0.17	14.04	16.87	0.00	0.00	0.00	99.11	0.68	0.45
15SUV001	2015_6	1_2	6-1_002	chromite	chromite	0.25-0.5	0.00	3.35	16.71	35.17	0.22	29.43	12.60	0.00	0.00	0.00	97.48	0.43	0.57
15SUV001	2015_6	1_3	6-1_003	chromite	chromite	0.25-0.5	0.00	0.18	24.44	38.11	0.39	28.90	3.35	0.01	0.07	0.01	95.46	0.17	0.50
15SUV001	2015_6	1_4	6-1_004	chromite	chromite	0.25-0.5	0.00	0.11	20.10	47.71	0.19	15.57	14.93	0.00	0.00	0.00	98.61	0.63	0.60
15SUV001	2015_6	1_5	6-1_005	chromite	chromite	0.25-0.5	0.00	1.23	27.80	34.36	0.17	19.69	15.55	0.01	0.00	0.00	98.81	0.58	0.44
15SUV001	2015_6	1_8	6-1_008	chromite	chromite	0.25-0.5	0.00	0.95	34.68	30.30	0.16	15.36	17.50	0.00	0.00	0.00	98.95	0.67	0.36
15SUV001	2015_6	1_9	6-1_009	chromite	chromite	0.25-0.5	0.00	0.61	35.75	30.54	0.16	14.32	17.50	0.00	0.00	0.00	98.88	0.69	0.35
15SUV001	2015_6	1_10	6-1_010	chromite	chromite	0.25-0.5	0.00	0.28	27.06	40.18	0.19	15.24	16.08	0.00	0.00	0.00	99.03	0.65	0.48
15SUV001	2015_6	1_11	6-1_011	chromite	chromite	0.25-0.5	0.00	5.43	7.39	36.25	0.31	34.11	13.37	0.00	0.00	0.00	96.86	0.41	0.76
15SUV002	2015_6	2_1	6-2_001	chromite	chromite	0.25-0.5	0.00	1.81	16.75	43.12	0.20	21.98	14.21	0.00	0.00	0.00	98.07	0.54	0.62
15SUV002	2015_6	2_2	6-2_002	chromite	chromite	0.25-0.5	0.00	0.76	30.99	34.69	0.19	15.71	16.65	0.00	0.00	0.00	98.99	0.65	0.41
15SUV002	2015_6	2_3	6-2_003	chromite	chromite	0.25-0.5	0.00	0.50	17.88	44.69	0.28	25.22	10.06	0.00	0.00	0.00	98.63	0.42	0.61
15SUV002	2015_6	2_5	6-2_005	chromite	chromite	0.25-0.5	0.00	0.46	16.99	47.27	0.27	21.00	12.11	0.00	0.00	0.00	98.10	0.51	0.64
15SUV002	2015_6	2_6	6-2_006	chromite	chromite	0.25-0.5	0.00	0.04	6.95	62.07	0.68	20.05	6.32	0.00	0.00	0.00	96.11	0.36	0.85
15SUV002	2015_6	2_7	6-2_007	chromite	chromite	0.25-0.5	0.00	3.55	16.09	34.57	0.26	30.51	12.51	0.00	0.00	0.00	97.49	0.42	0.58
15SUV002	2015_6	2_8	6-2_008	chromite	chromite	0.25-0.5	0.00	1.53	15.14	43.41	0.36	27.82	9.77	0.00	0.00	0.00	98.03	0.39	0.64
15SUV003	2015_6	2_9	6-2_009	chromite	chromite	0.5-1.0	0.00	0.18	27.13	40.90	0.18	14.09	16.48	0.00	0.00	0.00	98.96	0.68	0.49
15SUV003	2015_6	3_1	6-3_001	chromite	chromite	0.25-0.5	0.00	0.56	26.27	39.59	0.19	16.48	15.43	0.00	0.00	0.00	98.52	0.63	0.49
15SUV003	2015_6	3_2	6-3_002	chromite	chromite	0.25-0.5	0.00	0.29	34.22	33.34	0.15	13.55	17.48	0.00	0.00	0.00	99.03	0.70	0.38
15SUV003	2015_6	3_3	6-3_003	chromite	chromite	0.25-0.5	0.00	2.28	14.71	43.38	0.22	23.88	13.68	0.00	0.00	0.00	98.15	0.51	0.65
15SUV003	2015_6	3_4	6-3_004	chromite	chromite	0.25-0.5	0.00	0.54	19.95	46.35	0.18	15.70	15.69	0.00	0.00	0.00	98.41	0.64	0.60
15SUV003	2015_6	3_5	6-3_005	chromite	chromite	0.25-0.5	0.00	1.10	31.67	31.53	0.18	17.41	16.67	0.00	0.00	0.00	98.56	0.63	0.39
15SUV003	2015_6	3_7	6-3_007	chromite	chromite	0.25-0.5	0.00	0.55	28.53	37.59	0.18	15.77	16.47	0.00	0.00	0.00	99.09	0.65	0.45
15SUV003	2015_6	3_8	6-3_008	chromite	chromite	0.25-0.5	0.00	0.44	37.03	25.99	0.23	20.11	15.05	0.00	0.00	0.00	98.85	0.57	0.31
15SUV003	2015_6	3_9	6-3_009	chromite	chromite	0.25-0.5	0.00	0.91	32.68	30.61	0.17	18.07	16.37	0.01	0.00	0.00	98.82	0.62	0.37
15SUV003	2015_6	3_10	6-3_010	chromite	chromite	0.25-0.5	0.00	0.13	41.93	25.65	0.13	12.50	18.63	0.00	0.00	0.00	98.97	0.73	0.28
15SUV003	2015_6	3_11	6-3_011	chromite	chromite	0.25-0.5	0.00	0.39	25.12	42.47	0.20	14.75	16.16	0.01	0.00	0.00	99.10	0.66	0.52
15SUV004	2015_6	4_1	6-4_001	chromite	chromite	0.25-0.5	0.00	0.29	20.72	41.04	0.31	30.34	5.96	0.00	0.00	0.00	98.66	0.26	0.56
15SUV004	2015_6	4_2	6-4_002	chromite	chromite	0.25-0.5	0.00	0.58	17.14	46.57	0.29	22.87	10.84	0.01	0.00	0.00	98.30	0.46	0.63
15SUV005	2015_6	4_4	6-4_004	chromite	chromite	0.25-0.5	0.00	0.07	24.21	34.99	0.35	32.29	6.43	0.00	0.00	0.00	98.34	0.26	0.48
15SUV006	2015_6	4_5	6-4_005	chromite	chromite	0.25-0.5	0.00	0.74	25.74	39.90	0.19	15.53	16.59	0.00	0.00	0.00	98.69	0.66	0.50
15SUV009	2015_6	4_6	6-4_006	chromite	chromite	0.5-1.0	0.00	1.16	30.97	30.76	0.18	19.98	15.52	0.00	0.00	0.00	98.57	0.58	0.39
15SUV009	2015_6	5_10	6-5_010	chromite	chromite	0.25-0.5	0.00	0.74	19.33	43.95	0.22	21.32	12.84	0.00	0.00	0.00	98.40	0.52	0.59
15SUV009	2015_6	6_3	6-6_003	chromite	chromite	0.25-0.5	0.00	0.06	7.73	60.61	0.39	22.10	7.55	0.00	0.00	0.00	98.44	0.38	0.83
15SUV009	2015_6	6_4	6-6_004	chromite	chromite	0.25-0.5	0.00	0.23	28.81	35.94	0.23	20.70	13.02	0.01	0.00	0.00	98.94	0.53	0.44
15SUV009	2015_6	6_7	6-6_007	chromite	chromite	0.25-0.5	0.00	0.38	31.06	36.51	0.17	14.05	16.94	0.00	0.00	0.00	99.11	0.68	0.43
15SUV009	2015_6	6_9	6-6_009	chromite	chromite	0.25-0.5	0.00	1.63	16.30	44.37	0.22	21.53	14.16	0.00	0.00	0.00	98.21	0.54	0.63
15SUV010	2015_7	1_1	7-1_001	chromite	chromite	0.25-0.5	0.00	0.06	36.75	31.34	0.14	12.59	18.21	0.00	0.00	0.00	99.09	0.72	0.35
15SUV010	2015_7	1_2	7-1_002	chromite	chromite	0.25-0.5	0.00	0.16	34.06	34.49	0.29	15.94	13.93	0.00	0.00	0.00	98.87	0.61	0.39
15SUV014	2015_7	1_3	7-1_003	chromite	chromite	0.25-0.5	0.00	0.88	20.44	39.55	0.27	27.48	9.71	0.00	0.00	0.00	98.33	0.39	0.55
15SUV014	2015_7	1_4	7-1_004	chromite	chromite	0.25-0.5	0.00	0.70	25.83	36.72	0.22	20.33	14.58	0.00	0.00	0.00	98.38	0.56	0.47
15SUV014	2015_7	1_5	7-1_005	chromite	chromite	0.25-0.5	0.00	0.55	24.46	42.43	0.16	15.77	13.97	0.02	0.00	0.00	97.36	0.61	0.52
15SUV014	2015_7	1_6	7-1_006	chromite	chromite	0.25-0.5	0.00	0.62	22.75	39.61	0.23	20.91	13.97	0.00	0.00	0.00	98.09	0.54	0.52
15SUV014	2015_7	1_7	7-1_007	chromite	chromite	0.25-0.5	0.00	0.54	21.02	47.08	0.22	14.65	15.39	0.00	0.00	0.00	98.90	0.65	0.59
15SUV018	2015_7	1_8_rpt	7-1_008A	chromite	chromite	0.25-0.5	0.00	1.61	18.03	43.54	0.26	22.68	12.58	0.00	0.00	0.00	98.70	0.50	0.60
15SUV018	2015_7	1_8	7-1-B_008	chromite	chromite	0.25-0.5	0.00	1.55	18.02	43.39	0.24	22.65	12.47	0.00	0.00	0.00	98.32	0.50	0.60
15SUV018	2015_7	1_9_rpt	7-1_009A	chromite	chromite	0.25-0.5	0.00	1.45	16.84	42.42	0.33	28.30	8.34	0.00	0.00	0.00	97.68	0.34	0.61
15SUV018	2015_7	1_9	7-1-B_009	chromite	chromite	0.25-0.5	0.00	1.42	17.10	42.41	0.32	27.90	8.79	0.00	0.00	0.00	97.94	0.36	0.61
15SUV018	2015_7	1_10_rpt	7-1_010A	chromite	chromite	0.25-0.5	0.00	2.62	15.17	41.29	0.22	25.08	13.39	0.00	0.00	0.00	97.77	0.49	0.63
15SUV018	2015_7	1_10	7-1-B_010	chromite	chromite	0.25-0.5	0.00	2.64	15.09	41.37	0.22	25.10	13.52	0.00	0.00	0.00	97.94	0.49	0.63
15SUV020	2015_7	1_11	7-1_011	chromite	chromite	0.5-1.0	0.00	1.09	27.58	36.49	0.18	17.08	16.39	0.00	0.00	0.00	98.81	0.63	0.46
15SUV020	2015_7	2_1	7-2_001	chromite	chromite	0.25-0.5	0.00	0.68	32.66	33.34	0.16	15.04	16.89	0.00	0.00	0.00	98.77	0.67	0.39
15SUV020	2015_7	2_2	7-2_002	chromite	chromite	0.25-0.5	0.00	0.08	26.02	42.06	0.18	14.20	16.28	0.00	0.00	0.00	98.82	0.67	0.51
15SUV020	2015_7	2_3	7-2_003	chromite	chromite	0.25-0.5	0.00	1.44	25.92	35.28	0.17	20.43	14.99	0.00	0.00	0.00	98.23	0.57	0.46
15SUV020	2015_7	2_4	7-2_004	chromite	chromite	0.25-0.5	0.00	0.17	25.31	41.73	0.20	15.96	15.46	0.00	0.00	0.00	98.83	0.63	0.51
15SUV020	2015_7	2_5	7-2_005	chromite	chromite	0.25-0.5	0.00	0.11	20.42	47.35	0.22	15.46	15.20	0.00	0.00	0.00	98.76	0.64	0.59
15SUV020	2015_7	2_7	7-2_007	chromite	chromite	0.25-0.5	0.00	0.51	30.74	35.06	0.20	15.93	16.41	0.00	0.00	0.00	98.85	0.65	0.42
15SUV020	2015_7	2_8	7-2_008	chromite	chromite	0.25-0.5	0.00	0.91	35.83	27.95	0.17	16.64	17.35	0.00	0.00	0.00	98.85	0.65	0.33
15SUV020	2015_7	2_9	7-2_009	chromite	chromite	0.25-0.5	0.00	2.85	14.22	41.42	0.24	25.20	13.68	0.00	0.00	0.00	97.61	0.49	0.65
15SUV020	2015_7	3_3	7-3_003	chromite	chromite	0.25-0.5	0.00	0.74	32.12	33.69	0.18	15.11	17.09	0.00	0.00	0.00	98.93	0.67	0.40
15SUV020	2015_7	3_4	7-3_004	chromite	chromite	0.25-0.5	0.00	1.58	15.39	45.15	0.24	21.74	13.94	0.00	0.00	0.00	98.04	0.53	0.65

15SUV020	2015_7	3_6	7-3_006	chromite	chromite	0.25-0.5	0.00	0.36	17.59	44.23	0.31	27.00	8.68	0.00	0.00	0.00	98.17	0.36	0.61
15SUV020	2015_7	3_7	7-3_007	chromite	chromite	0.25-0.5	0.00	1.08	9.54	53.83	0.29	21.29	11.95	0.01	0.00	0.00	97.99	0.50	0.78
15SUV020	2015_7	3_8	7-3_008	chromite	chromite	0.25-0.5	0.00	4.93	10.73	31.48	0.26	41.78	7.12	0.00	0.00	0.00	96.30	0.23	0.65
15SUV025	2015_7	4_2	7-4_002	chromite	chromite	0.25-0.5	0.00	3.13	17.27	36.59	0.22	26.66	13.71	0.00	0.00	0.00	97.58	0.48	0.57
15SUV026	2015_7	4_3	7-4_003	chromite	chromite	0.5-1.0	0.00	0.91	25.33	36.43	0.22	21.07	14.31	0.00	0.00	0.00	98.27	0.55	0.48
15SUV026	2015_7	4_4	7-4_004	chromite	chromite	0.5-1.0	0.00	3.51	8.23	34.45	0.27	43.12	6.25	0.00	0.00	0.00	95.83	0.21	0.73
15SUV026	2015_7	4_5	7-4_005	chromite	chromite	0.25-0.5	0.00	0.25	24.80	42.27	0.23	15.75	15.34	0.00	0.00	0.00	98.64	0.63	0.52
15SUV026	2015_7	4_6	7-4_006	chromite	chromite	0.25-0.5	0.00	0.00	24.66	45.55	0.26	14.82	13.55	0.00	0.00	0.00	98.84	0.62	0.54
15SUV026	2015_7	4_7	7-4_007	chromite	chromite	0.25-0.5	0.00	0.81	28.63	35.78	0.21	17.74	15.55	0.00	0.00	0.00	98.72	0.61	0.44
15SUV026	2015_7	4_8	7-4_008	chromite	chromite	0.25-0.5	0.00	0.23	31.32	35.61	0.37	17.21	14.37	0.00	0.00	0.00	99.11	0.60	0.42
15SUV050	2015_7	5_1	7-5_001	chromite	chromite	0.25-0.5	0.00	0.81	25.83	35.74	0.23	21.68	14.26	0.00	0.00	0.00	98.55	0.54	0.47
15SUV050	2015_7	5_2	7-5_002	chromite	chromite	0.25-0.5	0.00	0.62	18.66	42.57	0.30	26.57	9.40	0.01	0.00	0.00	98.13	0.39	0.59
15SUV050	2015_7	5_3	7-5_003	chromite	chromite	0.25-0.5	0.00	0.25	23.77	41.54	0.22	19.20	13.51	0.00	0.00	0.00	98.49	0.56	0.52
15SUV051	2015_7	5_4	7-5_004	chromite	chromite	0.25-0.5	0.00	0.25	30.81	36.49	0.18	14.25	16.98	0.00	0.00	0.00	98.96	0.68	0.43
15SUV051	2015_7	5_5	7-5_005	chromite	chromite	0.25-0.5	0.00	2.16	18.55	42.05	0.24	20.58	14.34	0.00	0.00	0.00	97.92	0.55	0.59
15SUV051	2015_7	5_6	7-5_006	chromite	chromite	0.25-0.5	0.00	0.54	21.94	40.08	0.25	24.41	11.20	0.00	0.00	0.00	98.42	0.45	0.54
15SUV054	2015_7	5_7	7-5_007	chromite	chromite	0.25-0.5	0.00	0.57	18.61	44.28	0.20	20.71	13.73	0.00	0.00	0.00	98.10	0.54	0.60
15SUV054	2015_7	5_8	7-5_008	chromite	chromite	0.25-0.5	0.00	2.04	17.17	41.40	0.23	23.33	13.86	0.00	0.00	0.00	98.03	0.51	0.60
16SUV013	Mount2_023	2_3_1	127	chromite	chromite	0.25-0.5	0.00	0.09	18.35	50.72	0.20	20.03	10.23	0.00	0.00	0.00	100.05	0.48	0.64
16SUV013	Mount2_024	2_3_2	128	chromite	chromite	0.25-0.5	0.00	1.54	23.83	38.41	0.15	18.61	16.04	0.00	0.00	0.00	99.04	0.61	0.50
16SUV014	Mount2_025	2_3_3	129	chromite	chromite	0.25-0.5	0.00	1.64	12.94	51.72	0.19	17.85	14.49	0.00	0.00	0.00	99.21	0.59	0.72
16SUV014	Mount2_026	2_3_4	130	chromite	chromite	0.25-0.5	0.00	3.39	6.78	46.84	0.21	25.76	14.76	0.00	0.00	0.00	98.13	0.51	0.81
16SUV018	Mount2_027	2_3_6	131	chromite	chromite	0.25-0.5	0.00	0.19	22.14	46.39	0.18	14.69	15.60	0.01	0.00	0.00	99.55	0.65	0.57
16SUV018	Mount2_028	2_3_8	132	chromite	chromite	0.25-0.5	0.00	0.53	28.13	37.10	0.19	18.12	14.55	0.00	0.00	0.00	99.06	0.59	0.45
16SUV018	Mount2_029	2_3_9	133	chromite	chromite	0.25-0.5	0.00	0.09	29.54	37.77	0.19	16.04	15.10	0.00	0.00	0.00	99.14	0.63	0.45
16SUV023	Mount2_030	2_3_10	134	chromite	chromite	0.25-0.5	0.00	2.37	13.61	42.91	0.21	26.09	12.82	0.01	0.03	0.00	98.42	0.47	0.67
16SUV023	Mount2_031	2_3_11	135	chromite	chromite	0.25-0.5	0.00	3.25	15.47	33.94	0.40	31.84	11.99	0.00	0.00	0.00	97.31	0.40	0.58
16SUV023	Mount2_032	2_3_12	136	chromite	chromite	0.25-0.5	0.00	1.67	27.53	31.05	0.18	23.14	14.63	0.00	0.01	0.00	98.66	0.53	0.42
16SUV023	Mount2_033	2_4_1	137	chromite	chromite	0.25-0.5	0.00	0.05	25.23	37.59	0.25	23.23	12.29	0.01	0.00	0.00	99.23	0.49	0.49
16SUV023	Mount2_034	2_4_2	138	chromite	chromite	0.25-0.5	0.00	0.98	27.69	36.21	0.14	17.56	16.32	0.00	0.00	0.00	99.31	0.62	0.45
16SUV023	Mount2_035	2_4_3	139	chromite	chromite	0.25-0.5	0.00	1.17	17.02	43.57	0.25	25.88	10.30	0.01	0.00	0.00	98.71	0.42	0.62
16SUV023	Mount2_036	2_4_4	140	chromite	chromite	0.25-0.5	0.00	0.77	27.58	37.84	0.15	16.31	16.33	0.00	0.00	0.00	99.42	0.64	0.46
16SUV023	Mount2_038	2_4_6	142	chromite	chromite	0.25-0.5	0.00	0.11	26.00	41.88	0.21	17.05	13.55	0.00	0.00	0.00	99.34	0.59	0.50
16SUV023	Mount2_039	2_4_7	143	chromite	chromite	0.25-0.5	0.00	0.73	36.17	29.74	0.12	13.26	18.00	0.00	0.01	0.00	98.52	0.71	0.34
16SUV024	Mount2_040	2_4_8	144	chromite	chromite	0.25-0.5	0.00	3.72	12.76	38.92	0.31	33.80	7.81	0.00	0.00	0.00	98.07	0.29	0.66
16SUV024	Mount2_041	2_4_9	145	chromite	chromite	0.25-0.5	0.00	0.50	15.88	49.34	0.15	18.29	13.87	0.00	0.00	0.00	98.41	0.57	0.66
16SUV024	Mount2_042	2_4_10	146	chromite	chromite	0.25-0.5	0.00	0.09	1.97	53.05	0.35	36.69	3.76	0.01	0.00	0.00	96.46	0.15	0.94
16SUV027	Mount2_043	2_5_1	147	chromite	chromite	0.5-1.0	0.00	1.19	31.50	33.72	0.13	14.42	17.26	0.00	0.00	0.00	98.70	0.68	0.40
16SUV027	Mount2_044	2_5_2	148	chromite	chromite	0.5-1.0	0.00	0.05	27.38	40.48	0.14	14.50	16.48	0.00	0.00	0.00	99.43	0.67	0.48
16SUV027	Mount2_045	2_5_3	149	chromite	chromite	0.5-1.0	0.00	0.34	28.31	36.47	0.26	20.01	13.18	0.00	0.01	0.00	99.04	0.54	0.45
16SUV027	Mount2_046	2_5_4	150	chromite	chromite	0.25-0.5	0.00	2.24	15.82	42.19	0.20	23.94	13.69	0.00	0.00	0.00	98.46	0.50	0.63
16SUV027	Mount2_047	2_5_6	151	chromite	chromite	0.25-0.5	0.00	0.63	37.27	27.73	0.13	14.76	18.27	0.00	0.00	0.04	99.22	0.69	0.32
16SUV027	Mount2_048	2_5_7	152	chromite	chromite	0.25-0.5	0.00	1.79	16.25	43.47	0.18	21.79	14.40	0.01	0.00	0.00	98.30	0.54	0.63
16SUV027	Mount2_049	2_5_8	153	chromite	chromite	0.25-0.5	0.00	2.64	20.96	33.53	0.21	27.17	13.25	0.00	0.00	0.00	98.22	0.47	0.50
16SUV027	Mount2_050	2_5_9	154	chromite	chromite	0.25-0.5	0.00	0.59	19.85	42.25	0.19	23.78	12.12	0.00	0.00	0.00	99.11	0.48	0.57
16SUV027	Mount2_052	2_5_11	156	chromite	chromite	0.25-0.5	0.00	0.44	16.38	46.37	0.24	25.34	9.65	0.01	0.00	0.00	98.81	0.40	0.64
16SUV027	Mount2_053	2_5_12	157	chromite	chromite	0.25-0.5	0.00	2.37	20.32	34.68	0.18	26.56	13.56	0.00	0.00	0.00	98.04	0.48	0.52
16SUV028	Mount2_054	2_6_1	158	chromite	chromite	0.25-0.5	0.00	0.59	27.60	38.88	0.16	15.20	16.31	0.00	0.00	0.00	99.16	0.66	0.47
16SUV028	Mount2_055	2_6_2	159	chromite	chromite	0.25-0.5	0.00	0.81	24.31	41.59	0.16	15.44	16.22	0.00	0.02	0.00	98.99	0.65	0.52
16SUV028	Mount2_056	2_6_3	160	chromite	chromite	0.25-0.5	0.00	1.12	24.31	40.98	0.17	16.82	15.38	0.00	0.00	0.00	99.21	0.62	0.52
16SUV028	Mount2_057	2_6_4	161	chromite	chromite	0.25-0.5	0.00	0.30	24.19	43.17	0.15	15.53	15.74	0.00	0.00	0.00	99.52	0.64	0.53
16SUV028	Mount2_058	2_6_5	162	chromite	chromite	0.25-0.5	0.00	0.73	25.70	41.00	0.16	15.08	16.28	0.00	0.00	0.00	99.30	0.66	0.50
16SUV028	Mount2_059	2_6_6	163	chromite	chromite	0.25-0.5	0.00	1.90	24.11	35.32	0.16	22.09	14.72	0.00	0.00	0.00	98.73	0.54	0.48
16SUV028	Mount2_060	2_6_7	164	chromite	chromite	0.25-0.5	0.00	1.56	23.34	39.81	0.16	17.53	16.29	0.01	0.00	0.00	99.15	0.62	0.52
16SUV028	Mount2_061	2_6_8	165	chromite	chromite	0.25-0.5	0.00	1.23	31.46	33.05	0.13	15.85	17.06	0.00	0.00	0.00	99.18	0.66	0.40
16SUV028	Mount2_062	2_6_9	166	chromite	chromite	0.5-1.0	0.00	2.23	16.50	41.05	0.20	24.39	13.62	0.00	0.00	0.00	98.40	0.50	0.61
16SUV028	Mount2_063	2_6_10	167	chromite	chromite	0.5-1.0	0.00	0.45	41.90	23.37	0.14	14.78	18.28	0.00	0.00	0.00	99.33	0.69	0.26
16SUV028	Mount2_064	2_6_11	168	chromite	chromite	0.25-0.5	0.00	1.53	24.13	38.35	0.15	18.51	15.96	0.00	0.00	0.00	99.05	0.61	0.50
16SUV028	Mount2_065	2_6_12	169	chromite	chromite	0.25-0.5	0.00	1.18	26.00	38.77	0.12	15.89	16.91	0.00	0.00	0.00	99.32	0.65	0.49
16SUV028	Mount2_066	2_6_13	170	chromite	chromite	0.25-0.5	0.00	1.07	23.35	41.32	0.17	16.71	16.11	0.00	0.00	0.00	99.13	0.63	0.53
16SUV028	Mount2_067	2_6_14	171	chromite	chromite	0.25-0.5	0.00	1.44	24.45	38.18	0.16	17.72	16.28	0.00	0.00	0.00	98.70	0.62	0.50

16SUV028	Mount2_068	2_6_15	172	chromite	chromite	0.25-0.5	0.00	3.69	10.97	39.84	0.26	31.44	11.13	0.00	0.00	0.00	0.00	0.08	0.07	0.19	0.00	97.67	0.39	0.70
16SUV028	Mount2_071	2_7_4	175	chromite	chromite	0.25-0.5	0.00	2.70	14.41	42.96	0.19	24.48	13.22	0.00	0.00	0.00	0.00	0.20	0.06	0.18	0.00	98.40	0.49	0.65
16SUV028	Mount2_073	2_7_6	177	chromite	chromite	0.25-0.5	0.00	2.29	30.51	27.45	0.17	22.31	15.63	0.01	0.00	0.00	0.00	0.22	0.07	0.14	0.00	98.81	0.56	0.36
16SUV028	Mount2_075	2_7_8	179	chromite	chromite	0.25-0.5	0.00	2.16	15.99	41.56	0.20	24.90	13.34	0.00	0.00	0.00	0.00	0.19	0.07	0.17	0.00	98.58	0.49	0.62
16SUV028	Mount2_077	2_7_10	181	chromite	chromite	0.25-0.5	0.00	3.57	16.42	35.72	0.19	28.30	13.18	0.02	0.00	0.00	0.00	0.17	0.03	0.17	0.00	97.78	0.45	0.58
16SUV028	Mount2_078	2_7_11	182	chromite	chromite	0.25-0.5	0.00	2.98	20.11	33.77	0.16	27.05	13.79	0.00	0.00	0.00	0.00	0.24	0.09	0.16	0.02	98.38	0.48	0.52
16SUV028	Mount2_079	2_7_12	183	chromite	chromite	0.25-0.5	0.00	0.26	22.01	39.27	0.23	27.71	9.00	0.00	0.00	0.01	0.00	0.10	0.16	0.09	0.00	98.83	0.37	0.53
16SUV013	Mount2_080	2_7_13	184	chromite	chromite	0.25-0.5	0.00	0.27	22.85	42.47	0.18	19.76	13.24	0.00	0.00	0.00	0.00	0.22	0.07	0.12	0.00	99.18	0.54	0.54
16SUV023	Mount3_040	3_4_1	166	ilmenite	chromite	0.18-0.25	0.00	1.55	23.65	39.05	0.17	18.46	15.93	0.00	0.00	0.00	0.00	0.21	0.06	0.16	0.00	99.22	0.61	0.51
16SUV023	Mount3_049	3_4_10	175	ilmenite	chromite	0.18-0.25	0.00	2.41	23.49	33.50	0.18	24.69	14.21	0.00	0.00	0.00	0.00	0.20	0.09	0.15	0.00	98.93	0.51	0.47
15SUV015	Mount3_055	3_5_1	181	chromite	chromite	0.18-0.25	0.00	4.03	9.29	37.56	0.34	39.79	6.18	0.00	0.00	0.00	0.00	0.08	0.15	0.40	0.00	97.82	0.22	0.72
15SUV018	Mount3_056	3_5_2	182	chromite	chromite	0.18-0.25	0.00	0.49	12.41	55.72	0.17	18.36	10.85	0.00	0.00	0.00	0.00	0.14	0.08	0.22	0.00	98.44	0.51	0.74
15SUV018	Mount3_057	3_5_3	183	chromite	chromite	0.18-0.25	0.00	1.08	41.20	20.48	0.14	18.74	17.16	0.00	0.00	0.00	0.00	0.22	0.08	0.13	0.00	99.24	0.62	0.24
15SUV018	Mount3_058	3_5_4	184	chromite	chromite	0.18-0.25	0.04	0.19	44.40	22.68	0.11	11.38	19.89	0.00	0.00	0.00	0.00	0.31	0.05	0.09	0.00	99.14	0.76	0.24
15SUV018	Mount3_059	3_5_5	185	chromite	chromite	0.18-0.25	0.00	1.13	17.60	41.58	0.24	27.56	9.98	0.00	0.00	0.00	0.00	0.15	0.11	0.41	0.00	98.77	0.39	0.60
15SUV019	Mount3_060	3_5_6	186	chromite	chromite	0.18-0.25	0.00	2.03	14.66	41.57	0.26	27.86	11.54	0.01	0.00	0.00	0.00	0.22	0.07	0.32	0.00	98.53	0.42	0.64
15SUV019	Mount3_061	3_5_7	187	chromite	chromite	0.18-0.25	0.00	1.88	15.09	40.02	0.31	33.12	7.93	0.00	0.00	0.00	0.00	0.12	0.11	0.25	0.00	98.82	0.30	0.63
15SUV019	Mount3_062	3_5_8	188	chromite	chromite	0.18-0.25	0.00	0.04	6.42	62.74	0.32	21.58	8.04	0.00	0.00	0.01	0.00	0.00	0.22	0.12	0.00	99.47	0.40	0.86
15SUV019	Mount3_063	3_5_9	189	chromite	chromite	0.18-0.25	0.00	2.01	18.16	38.59	0.23	26.81	12.38	0.00	0.00	0.00	0.00	0.17	0.07	0.18	0.00	98.59	0.45	0.57
15SUV028	Mount3_064	3_5_10	190	chromite	chromite	0.18-0.25	0.00	0.66	25.98	37.37	0.17	18.59	16.38	0.00	0.00	0.00	0.00	0.18	0.03	0.08	0.00	99.45	0.61	0.48
15SUV028	Mount3_065	3_5_11	191	chromite	chromite	0.18-0.25	0.00	1.91	15.24	42.97	0.27	27.86	9.78	0.00	0.00	0.00	0.00	0.19	0.11	0.28	0.00	98.62	0.39	0.64
15SUV028	Mount3_066	3_5_12	192	chromite	chromite	0.18-0.25	0.00	0.47	17.48	47.38	0.19	20.10	13.35	0.00	0.00	0.00	0.00	0.26	0.00	0.12	0.00	99.34	0.54	0.63
15SUV030	Mount3_067	3_5_13	193	chromite	chromite	0.18-0.25	0.00	1.44	17.12	40.61	0.22	29.01	9.87	0.00	0.00	0.00	0.00	0.18	0.13	0.37	0.00	98.94	0.38	0.60
15SUV030	Mount3_068	3_5_14	194	chromite	chromite	0.18-0.25	0.00	1.38	16.50	42.90	0.24	26.57	10.85	0.00	0.00	0.00	0.00	0.17	0.09	0.25	0.00	98.96	0.42	0.62
16SUV023	Mount3_069	3_6_1	195	chromite	chromite	0.18-0.25	0.00	0.17	12.01	54.14	0.23	22.52	9.19	0.00	0.00	0.00	0.00	0.08	0.16	0.10	0.00	98.60	0.42	0.74
16SUV023	Mount3_070	3_6_2	196	chromite	chromite	0.18-0.25	0.00	2.43	15.49	41.27	0.18	25.60	13.41	0.00	0.00	0.00	0.00	0.19	0.07	0.17	0.00	98.82	0.48	0.63
16SUV023	Mount3_071	3_6_3	197	chromite	chromite	0.18-0.25	0.00	0.73	5.90	34.59	0.28	43.87	10.76	0.01	0.00	0.00	0.00	0.18	0.05	0.07	0.00	96.43	0.30	0.79
16SUV023	Mount3_072	3_6_4	198	chromite	chromite	0.18-0.25	0.00	0.39	6.62	49.48	0.39	32.70	7.96	0.01	0.00	0.00	0.00	0.11	0.17	0.06	0.00	97.90	0.30	0.83
16SUV023	Mount3_073	3_6_5	199	chromite	chromite	0.18-0.25	0.00	2.29	17.19	37.60	0.20	27.59	13.04	0.00	0.00	0.00	0.00	0.17	0.03	0.18	0.00	98.29	0.46	0.58
16SUV023	Mount3_074	3_6_6	200	chromite	chromite	0.18-0.25	0.00	0.55	17.77	42.44	0.30	30.68	6.64	0.00	0.00	0.00	0.00	0.08	0.18	0.18	0.00	98.82	0.28	0.60
16SUV023	Mount3_075	3_6_7	201	chromite	chromite	0.18-0.25	0.00	0.24	13.75	49.73	0.34	29.31	5.00	0.01	0.00	0.00	0.00	0.16	0.09	0.10	0.00	98.73	0.23	0.70
16SUV023	Mount3_076	3_6_8	202	chromite	chromite	0.18-0.25	0.00	0.39	25.05	40.06	0.21	18.38	14.83	0.00	0.00	0.00	0.00	0.10	0.05	0.24	0.00	99.31	0.59	0.50
16SUV023	Mount3_077	3_6_9	203	chromite	chromite	0.18-0.25	0.00	0.90	36.23	28.62	0.13	14.59	18.32	0.01	0.00	0.00	0.00	0.22	0.07	0.12	0.00	99.19	0.69	0.33
16SUV023	Mount3_078	3_6_10	204	chromite	chromite	0.18-0.25	0.00	2.09	16.50	42.80	0.18	22.97	13.93	0.00	0.00	0.00	0.00	0.18	0.08	0.13	0.00	98.86	0.52	0.62
16SUV023	Mount3_079	3_6_11	205	chromite	chromite	0.18-0.25	0.00	0.96	19.31	45.63	0.15	18.17	12.85	0.00	0.00	0.00	0.00	0.18	0.06	0.14	0.00	97.45	0.56	0.60
16SUV023	Mount3_080	3_6_12	206	chromite	chromite	0.18-0.25	0.00	1.34	10.62	56.11	0.18	18.57	8.96	0.01	0.02	0.00	0.00	0.14	0.16	0.28	0.00	96.40	0.46	0.77
16SUV023	Mount3_081	3_6_13	207	chromite	chromite	0.18-0.25	0.00	0.06	23.86	45.24	0.19	16.38	13.56	0.00	0.00	0.00	0.00	0.08	0.16	0.17	0.00	99.72	0.60	0.55
16SUV023	Mount3_082	3_6_14	208	chromite	chromite	0.18-0.25	0.00	2.09	27.32	28.15	0.20	26.10	14.53	0.00	0.00	0.00	0.00	0.19	0.05	0.22	0.00	98.85	0.50	0.39
16SUV023	Mount3_083	3_6_15	209	chromite	chromite	0.18-0.25	0.00	2.05	15.55	44.23	0.19	22.49	14.23	0.00	0.00	0.00	0.00	0.19	0.05	0.12	0.00	99.11	0.53	0.64

shading depicts duplicate analysis of single grains