



NAD83/ZONE20N
Scale: 1:25,000

- 2011 Sample Locations
- Quest 2011 Quebec Claims
- Quebec-NL Border
- Quest Labrador Claims

Quest Rare Minerals

Strange Lake Project
2011 Surface
Sample Locations

SAMPLE_NO	Project	Geologist	Date	Easting	Northing	Sample_Source	Lith_Type_1	Lith_1	Sample_Description	CPS_RAW	Device	CERTIF_NO	TREO	LREO
122501	Strange Lake	Sarah Smith	11-Jul-11	435219	6253661	float	Metamorphic	Gneiss	No surface oxidation. Small amounts of lichen on surface. Non-magnetic. Feldspar (kfelds) and quartz present. Biotite and muscovite present (more muscovite). Small amounts of oxidation near the edges. Possible small amounts of	1600	RS-125	A11-7275	0.034	0.026
202661	Strange Lake	Prospector	25-Jul-11	429900	6262011	outcrop	Metamorphic	Gneiss	Thin vein or layer in outcrop. The weathered surface is a rusty orange brown with local orange. The mafic vein or layer is composed of minor quartz with finely disseminated pyrite and possible chalk pyrite.		RS-125	A11-7754	0.006	0.006
202662	Strange Lake	Prospector	25-Jul-11	430011	6262215	outcrop	Metamorphic	Gneiss	Blue and Orange & purple oxides. Pyrite and chalcopyrite. Fractured			A11-7754	0.027	0.024
202663	Strange Lake	Prospector	26-Jul-11	430004	6262201	float	Metamorphic	Gneiss	Weathering brown oxidation. Trace disseminated sulphides within a possible structure. Possible chalcopyrite			A11-7754	0.03	0.024
202664	Strange Lake	Prospector	6-Jul-11	430001	6262208	float	Metamorphic	Gneiss	Very fine grained quartz rich, feldspar, biotite unit. The unit is weakly magnetic with a weak brown weathering surface. Fine disseminated sulphides are noted threw out the matrix, pyrite+/- po+/- chalcopyrite pyrite? Significant		RS-125	A11-7754	0.011	0.01
202665	Strange Lake	Prospector	6-Jul-11	430016	6262206	float	Metamorphic	Gneiss	Very fine grained quartz rich, feldspar, biotite unit. The unit is weakly magnetic with a weak brown weathering surface. Fine disseminated sulphides are noted threw out the matrix, pyrite+/- po+/- chalcopyrite pyrite?+/- possible		RS-125	A11-7754	0.037	0.034
202666	Strange Lake	Prospector	6-Jul-11	430003	6262227	outcrop	Metamorphic	Gneiss	Very fine grained quartz rich, feldspar, biotite unit. The unit is weakly magnetic with a weak brown weathering surface. Fine disseminated sulphides are noted threw out the matrix, pyrite+/- po+/- chalcopyrite pyrite?+/- possible		RS-125	A11-7754	0.012	0.012
202667	Strange Lake	Prospector	6-Jul-11	430000	6262230	float	Metamorphic	Gneiss	Very fine grained mafic rock with cm scale magnetite veining with unusual alteration of magnetite veining. Magnetite veining varies from coarse to very fine grained.		RS-125	A11-7754	0.012	0.011
202668	Strange Lake	Prospector	6-Jul-11	429992	6262241	outcrop	Metamorphic	Gneiss	Very fine grained quartz rich, feldspar, biotite unit. The unit is weakly magnetic with a weak brown weathering surface. Fine disseminated sulphides are noted threw out the matrix, pyrite+/- po+/- chalcopyrite pyrite?+/- possible		RS-125	A11-7754	0.023	0.022
202669	Strange Lake	Prospector	6-Jul-11	431928	6261564	outcrop	Metamorphic	Gneiss	Very fine grained quartz rich, feldspar, biotite unit. The unit is intensely magnetic with thin (mm scale) veining within the matrix material.		RS-125	A11-7754	0.071	0.052
202670	Strange Lake	Prospector	6-Jul-11	431925	6261571	outcrop	Intrusive	Intrusive	very fine mafic dyke. The sample is moderately magnetic and too fine grained to determine composition. The weathered surface is orange to brown.		RS-125	A11-7754	0.039	0.03
202671	Strange Lake	Prospector	6-Jul-11	431933	6261568	outcrop	Metamorphic	Gneiss	Thin cm scale proximate vein within fine grained quartz, feldspar Biotite unit. Moderately magnetic with minor disseminated sulphides.		RS-125	A11-7754	0.069	0.052
202672	Strange Lake	Prospector	27-Jul-11	431861	6260596	outcrop	Igneous	Intrusive	Pegmatite vein approximately 30 cm wide at maximum width. The vein pinches and swells. 4000 cps, Dh 2.2, K 5.1% U 106.2, Th 578.2. Minerals consist of gray glassy interstitial quartz, pink to red k-feldspar, amphibole, +/- biotite	4000	RS-125	A11-7754	0.41	0.379
202673	Strange Lake	Prospector	27-Jul-11	431846	6260599	outcrop	Igneous	Intrusive	Pegmatite vein approximately 30 cm wide at maximum width. The vein pinches and swells. 6500 cps, Dh 3.0, K 3.7% U 179.99, Th 742.4. Minerals consist of gray glassy interstitial quartz, pink to red k-feldspar, amphibole, +/- biotite	3500	RS-125	A11-7754	0.304	0.281
202674	Strange Lake	Prospector	27-Jul-11	431845	6260700	outcrop	Igneous	Intrusive	Pegmatite vein approximately 30 cm wide at maximum width. The vein pinches and swells. 7200 cps, Dh 3.3, K 8.4% U 197.6, Th 749.4. Minerals consist of gray glassy interstitial quartz, pink to red k-feldspar, amphibole, +/- biotite	7200	RS-125	A11-7754	0.489	0.456
202675	Strange Lake	Prospector	4-Aug-11	437907	6256607	outcrop	Metamorphic	Gneiss	Magnetite & pyrite &? Amphibole and quartz &?			A11-9437	0.025	0.02
203764	Strange Lake	Prospector	3-Jul-11	427495	6263628	float	Metamorphic	Gneiss	Medium alteration, moderately magnetic with visible magnetite. Brown orange oxidation with dark purple on weathered surface. Medium hardness. Sample collected from a moderately fractured zone. Weak to moderate fabric of		RS-125	A11-7754	0.021	0.015
203765	Strange Lake	Prospector	3-Jul-11	427538	6263443	outcrop	Metamorphic	Gneiss	Possible gabbroic unit. Non magnetic. Fine disseminated possible sulphides. Weak orange oxidation on weathered surfaces and on the fracture surface. No alteration on fresh surface. Strong rock to break.		RS-125	A11-7754	0.012	0.009
203766	Strange Lake	Prospector	3-Jul-11	426751	6262664	float	Metamorphic	Gneiss	Fine grained weakly layered quartz rich and biotite rich layers. Possible very fine grained pyrite +/- chalcopyrite. Mafic bands (mm scale) are strongly magnetic. Weak alteration on fracture plane occurring as brown to orange		RS-125	A11-7754	0.03	0.023
203767	Strange Lake	Prospector	4-Jul-11	427401	6260975	float	Metamorphic	Gneiss	Medium to fine grained quartz rich granite. Two textures present. The first is a medium grained quartz Biotite rich intrusive rock. The second is a garnet rich very fine grained pyrite bearing mafic unit. Both are weakly magnetic. The		RS-125	A11-7754	0.013	0.005
203768	Strange Lake	Prospector	4-Jul-11	427286	6264042	float	Metamorphic	Gneiss	Fine grained weakly layered quartz rich and biotite layered unit. Weakly magnetic with fine disseminated sulphides. Weathered surface is dark brown, orange and blue. Medium hardness.		RS-125	A11-7754	0.023	0.019
203770	Strange Lake	Prospector	4-Jul-11	427838	6261893	subcrop	Metamorphic	Gneiss	Fine to medium grained quartz, feldspar, biotite with minor amphibole moderately interlocking crystals. Weakly magnetic minor disseminated pyrite, +/- chalcopyrite on fracture surfaces. Weathered surface is moderately orange.		RS-125	A11-7754	0.014	0.012
203771	Strange Lake	Patrick Vezeau	25-Jul-11	429514	6261597	float	Metamorphic	Gneiss	Intense orange brown oxidation on surface medium to fine grained granite unit with weak magnetite.		RS-125	A11-7754	0.022	0.02
203772	Strange Lake	Keven Rioux	25-Jul-11	429933	6261522	float	Metamorphic	Gneiss	Intense orange alteration on surface. Quartz, feldspar, Biotite with minor cubic yellow pyrite in association with the mafic bands		RS-125	A11-7754	0.024	0.022
203773	Strange Lake	Prospector	25-Jul-11	429861	6261290	outcrop	Metamorphic	Gneiss	band of material in outcrop that runs higher than surrounding outcrop k 3.3%, U 7.0% T 257.8 ppm.		RS-125	A11-7754	0.374	0.354
203774	Strange Lake	Prospector	25-Jul-11	429901	6261270	outcrop	Metamorphic	Gneiss	outcrop with 15 cm wide vein of finely disseminated sulphides. Bands are oxidized on surface		RS-125	A11-7754	0.025	0.019
203775	Strange Lake	Prospector	25-Jul-11	429888	6261240	outcrop	Metamorphic	Gneiss	coarse to very coarse grained granite 2700 cps, DR 846.3, K 1.8%, U 95.7 ppm, 112.5 ppm Th. Quartz, feldspar, amphiboles and biotite are the main minerals. Weak hematite alteration of amphibole.		RS-125	A11-7754	0.208	0.083
205571	Strange Lake	Patrick Vezeau	8-Oct-11	436958	6257072	float	Metamorphic	Gneiss	Mg Granite pod in gneiss Boulder the highest cps count which is a possible allenite pyrite. In the rest of the boulder the cps turn around 200 cps	1400	GR110	A11-11916	0.09	0.072
205572	Strange Lake	Patrick Vezeau	8-Oct-11	437073	6257097	float	Metamorphic	Gneiss	Pegmatite boulder with a lot of biotite and dark grey feldspar + dark grey-brown smoky quartz. The cps is associated with the biotite we found it in a boulder field where we count a few other pegmatite boulders with a lower cps	1800	GR110	A11-11916	0.001	0
205573	Strange Lake	James Conliffe	11-Oct-11	437073	6257097	float	Metamorphic	Gneiss	follow up work to 2011 samples - allenite in float	1800	RS-125	A11-11916	0.018	0.012
206146	Strange Lake	Zoran Kosanic	16-Aug-11	435178	6257204	outcrop	Metamorphic	Gneiss	Heavily oxidized vein oriented at 315 degrees. Vein has minor magnetism and is similar to station ZK11102. Host rock is gneissic. Sample contains pyrite, pyrrhotite. Sulphides are through the rock sample, and not on the fracture		RS-125	A11-9437	0.165	0.156
206147	Strange Lake	Zoran Kosanic	16-Aug-11	434638	6257402	outcrop	Metamorphic	Gneiss	Heavily oxidized vein oriented at 306/62. Vein is Composed of quartz, pyrite, hematite, possibly traces of chalcopyrite, graphite and biotite and is moderate to strongly magnetic. Host rock is gneissic. Grains are ~5millimeter in size.	100	RS-125	A11-9437	0.002	0.001
206148	Strange Lake	Zoran Kosanic	18-Aug-11	432717	6259332	float	Metamorphic	Gneiss	Heavily oxidized, fractured boulder. Boulder is composed of pink garnets (~2millimeter in size), biotite, quartz, and possible sulphides.	200	RS-125	A11-9437	0.015	0.01
206149	Strange Lake	Zoran Kosanic	18-Aug-11	432567	6259299	outcrop	Metamorphic	Gneiss	Large granitic intrusion in a gneissic host at the bottom of a cliff. Intrusion is composed of k-feldspar, quartz, possibly mica, and magnetite. Intrusion is moderately magnetic.	3200	RS-125	A11-9437	0.072	0.063
297985	Strange Lake	Zoran Kosanic	3-Aug-11	445009	6257560	outcrop	Metamorphic	Gneiss	No visible oxidation and non magnetic. White in appearance and covered by green-dark grey lichen. Feldspar and quartz imposition with minor biotite patches. Pegmatitic vein going through outcrop in orientation almost N-S (002)	2300	RS-125	A11-8461	0.01	0.008
297986	Strange Lake	Zoran Kosanic	3-Aug-11	445107	6257754	outcrop	Metamorphic	Gneiss	Red Vein. Feldspars, quartz, biotite. Gneissic but also semi granitic. K3.3% U398.6ppm Th74.1ppm	6200	RS-125	A11-8461	0.013	0.004
297987	Strange Lake	Prospector	3-Aug-11	445100	6257736	outcrop	Metamorphic	Gneiss	subcrop / outcrop K2.1% U156.9ppm Th20.4ppm. Kfelds, plag, quartz, amphibole or mica traces? Red granite.	2600	RS-125	A11-8461	0.003	0.002
297988	Strange Lake	Prospector	3-Aug-11	445143	6257897	outcrop	Metamorphic	Gneiss	White pegmatite - K5.8% U245.4ppm Th47.9ppm . Feldspar, quartz, traces of magnetite. Possible some mica but very minor if any. Predominantly quartz and felds composition. White in appearance. No Ca - did a HCl test.	3800	RS-125	A11-8461	0.002	0.001
297989	Strange Lake	Prospector	3-Aug-11	443450	6258069	outcrop	Metamorphic	Gneiss	Pegmatite - K6.6% U21.8pm Th234.5ppm. Magnetite, kfelds, quartz, traces of mica. Granitic. Green and yellow lichen covered.	1800	RS-125	A11-8461	0.03	0.027
297990	Strange Lake	Prospector	4-Aug-11	444539	6257267	float	Metamorphic	Gneiss	Pegmatite Big grain - biotite, kfelds, galena, muscovite	5800	RS-125	A11-8461	0.008	0.005
297991	Strange Lake	Zoran Kosanic	4-Aug-11	442244	6257397	outcrop	Metamorphic	Gneiss	Quartz phenocrysts, in biotite matrix. Quartz crystals are .5-1cm in size. Feldspars present. Non-magnetic, little to no oxidation. K2.0% U126.3ppm, Th296.6	2200	RS-125	A11-8461	0.061	0.056
297997	Strange Lake	Zoran Kosanic	4-Aug-11	442260	6257492	outcrop	Metamorphic	Gneiss	Lots of biotite, quartz and minor feldspar. K6.5% 250.5ppm Th79.0ppm		RS-125	A11-8461	0.005	0.002
297998	Strange Lake	Zoran Kosanic	4-Aug-11	439826	6256621	float	Metamorphic	Gneiss	Biotite, Magnetite, Kfelds, quartz is the main composition. Oxidized - but only oxidized areas exhibit high CPS	4500	RS-125	A11-8461	0.108	0.098
297999	Strange Lake	Zoran Kosanic	4-Aug-11	439786	6256654	float	Metamorphic	Gneiss	Magnetite, biotite, kfelds and quartz. Oxidized and magnetic.	10000	RS-125	A11-8461	0.834	0.741
298000	Strange Lake	Zoran Kosanic	4-Aug-11	437870	6256664	outcrop	Metamorphic	Gneiss	1m dyke. Massive quarts with small amounts of feldspar and biotite. 030 direction	2000	RS-125	A11-8461	0.041	0.013
298001	Strange Lake	Pat Collins	25-Jun-11	431881	6256275	float	Metamorphic	Gneiss	Layered mafic/leucocratic gneiss. Rusting is punchy, possibly py or po (centimeter).Gneiss contains pink-red garnets throughout and local centimeter scale quartz ribbons.		RS-125	A11-6343	0.014	0.011
298004	Strange Lake	Pat Collins	25-Jun-11	430557	6255178	float	Metamorphic	Gneiss	Heavily fractured rusty boulder composed of biotite, unknown feldspars and quartz with magnetic properties.		RS-125	A11-6343	0.089	0.02
298037	Strange Lake	Patrick Vezeau	12-Sep-11	433236	6256321	outcrop	Metamorphic	Gneiss	Follow up work for sample 298268 - 0.9% TiO from assay. Fine grained gray weakly foliated gneiss. The unit is composed of white opaque interstitial quartz, white subdural plagioclase, subdural biotite and disseminated to pods to		RS-125	A11-10718	0.034	0.023
298038	Strange Lake	Patrick Vezeau	12-Sep-11	434213	6255311	float	Metamorphic	Gneiss	Follow up work for sample 298268 - 0.9% TiO from assay. Fine grained gray weakly foliated gneiss. The unit is composed of white opaque interstitial quartz, white subdural plagioclase, subdural biotite and disseminated to pods to		RS-125	A11-10718	0.018	0.014
298039	Strange Lake	Patrick Vezeau	12-Sep-11	434285	6255273	subcrop	Metamorphic	Gneiss	Follow up work for sample 298268 - 0.9% TiO from assay. Fine grained gray weakly foliated gneiss. The unit is composed of white opaque interstitial quartz, white subdural plagioclase, subdural biotite and disseminated to pods to		RS-125	A11-10718	0.022	0.016
298040	Strange Lake	Patrick Vezeau	13-Sep-11	433779	6262053	float	Metamorphic	Gneiss	Follow up work for samples 289174, 298175 and 298170 - 1.5% TiO, 1.99% TiO, 2.03% TiO. Fine grained gray weakly foliated gneiss. The unit is composed of white opaque interstitial quartz, white subdural plagioclase, subdural		RS-125	A11-10718	0.014	0.012
298041	Strange Lake	Patrick Vezeau	13-Sep-11	433710	6261883	outcrop	Metamorphic	Gneiss	Follow up work for samples 289174, 298175 and 298170 - 1.5% TiO, 1.99% TiO, 2.03% TiO. Fine grained gray weakly foliated gneiss. The unit is composed of white opaque interstitial quartz, white subdural plagioclase, subdural		RS-125	A11-10718	0.027	0.017
298042	Strange Lake	Patrick Vezeau	13-Sep-11	433652	6261903	outcrop	Metamorphic	Gneiss	Follow up work for samples 289174, 298175 and 298170 - 1.5% TiO, 1.99% TiO, 2.03% TiO. Fine grained gray weakly foliated gneiss. The unit is composed of white opaque interstitial quartz, white subdural plagioclase, subdural		RS-125	A11-10718	0.019	0.015
298043	Strange Lake	Patrick Vezeau	13-Sep-11	432124	6261068	outcrop	Metamorphic	Gneiss	Follow up work for samples 289174, 298175 and 298170 - 1.5% TiO, 1.99% TiO, 2.03% TiO. Fine grained gray weakly foliated gneiss. The unit is composed of white opaque interstitial quartz, white subdural plagioclase, subdural		RS-125	A11-10718	0.026	0.019
298044	Strange Lake	Patrick Vezeau	13-Sep-11	432865	6260173	float	Igneous	Intrusive	Follow up work for samples 289174, 298175 and 298170 - 1.5% TiO, 1.99% TiO, 2.03% TiO. Fine grained mafic unit. The unit is either a mafic dyke or a mafic band within the gneiss.		RS-125	A11-10718	0.045	0.036
298045	Strange Lake	Patrick Vezeau	13-Sep-11	432481	6260430	float	Metamorphic	Gneiss	Follow up work for samples 289174, 298175 and 298170 - 1.5% TiO, 1.99% TiO, 2.03% TiO. Fine grained gray weakly foliated gneiss. The unit is composed of white opaque interstitial quartz, white subdural plagioclase, subdural		RS-125	A11-10718	0.024	0.019
298046	Strange Lake	Patrick Vezeau	13-Sep-11	431026	6260604	float	Metamorphic	Gneiss	Follow up work for samples 289174, 298175 and 298170 - 1.5% TiO, 1.99% TiO, 2.03% TiO. Fine grained gray weakly foliated gneiss. The unit is composed of white opaque interstitial quartz, white subdural plagioclase, subdural		RS-125	A11-10718	0.016	0.015
298051	Strange Lake	Colin Hayes	25-Jun-11	432428	6255815	float	Metamorphic	Gneiss	Moderately rusty boulder. Non-magnetic. Weakly layered gneiss. Some pink-rose garnets present in all layers.		RS-125	A11-6343	0.005	0.005
298054	Strange Lake	Colin Hayes	27-Jun-11	432261	6255238	outcrop	Metamorphic	Gneiss	Variably foliated. Orthogenesis and a possible granitic precursor. Less than 2mm grain size. Outcrop has coarse veins at approx. 340 degrees.		RS-125	A11-6343	0.018	0.014
298055	Strange Lake	Colin Hayes	27-Jun-11	432226	6254983	outcrop	Metamorphic	Gneiss	Developed foliations. Larger grain size 2-4mm. Veins are absent. Magnetic layering mostly concentrated in mafic layers. Generally brown green mafic mineral. Cpx. Probably hypersthene, salt and pepper appearance. Millimeter		RS-125	A11-6343	0.023	0.018
298056	Strange Lake	Colin Hayes	27-Jun-11	432327	6254837	outcrop	Metamorphic	Gneiss	Medium grained gneiss. Slightly deformed relict feldspar, approx. 2-3cm. Foliation is moderately defined. Dyke is magnetic, more-so towards the contacts. Fined grained mafic dyke 2-5cm. Possible orange rusty weathering or		RS-125	A11-6343	0.019	0.015
298058	Strange Lake	Colin Hayes	27-Jun-11	432685	6254570	outcrop	Metamorphic	Gneiss	Similar to other gneiss. Rusty brown weathering pyroxene. Foliation at approx. 336 w/quartz veins parallel. Second vein approx. 5cm wide at 195degrees located nearby.		RS-125	A11-6343	0.005	0.004
298100	Strange Lake	Zoran Kosanic	11-Jul-11	426964	6254438	outcrop	Metamorphic	Gneiss	Weakly magnetic. Minor to no visible oxidation, mostly on the surface. Magnetite, quartz, feldspar, micas. Grain size is 1mm or less. E-W direction (250 degrees)	200	RS-125	A11-7275	0.025	0.019
298144	Strange Lake	Sarah Smith	4-Jul-11	426514	6255225	outcrop	Metamorphic	Gneiss	Fine grained well foliated gneiss. Quartz present as well as small grains of biotite in mafic layers millimeter scale. No garnets. Quartz veins on outcrop. Outcrop is highly fractured with small amounts of oxidation. Non-magnetic.	120	RS-125	A11-6871	0.028	0.022
298145	Strange Lake	Sarah Smith	4-Jul-11	426878	6254973	outcrop	Metamorphic	Gneiss	Foliated gneiss. Coarser grains than previous sample. No garnets present but boulders nearby contain garnets ranging <1cm - 2cm. Quartz present. Outcrop is fractured like previous sample. Orange brown shiny mineral - less than	140	RS-125	A11-6871	0.025	0.02

SAMPLE_NO	Project	Geologist	Date	Easting	Northing	Sample_Source	Lith_Type_1	Lith_1	Sample_Description	CPS_RAW	Device	CERTIF_NO	TREO	LREO
298183	Strange Lake	Sarah Smith	3-Jul-11	429534	6260894	float	Metamorphic	Gneiss	Weakly magnetic. High surface oxidation. Biotite, magnetite? Quartz, feldspar. gneiss. Grain sizes 1-2 mm or less. Possible sulfides present.. Has sulphur smell but can't clearly see decent size crystals through lens.		RS-125	A11-7275	0.009	0.008
298185	Strange Lake	Sarah Smith	4-Jul-11	433585	6259574	outcrop	Metamorphic	Gneiss	Quartz, feldspar present. Moderately magnetic. Mm scale silver, shiny mineral. Little oxidation. Fractured, no visible structures. Quartz vein in outcrop nearby oriented at 338 degrees.	110	RS-125	A11-7276		
298186	Strange Lake	Sarah Smith	4-Jul-11	433315	6259428	outcrop	Metamorphic	Gneiss	Fractured outcrop. Foliated gneiss. Quartz, feldspar, possibly small amounts of epidote (light green mineral ~ 2mm) Quartz and feldspar vein visible, oriented at 350 degrees. (~5 inches in size, lichen covered and fractured)	120	RS-125	A11-7276	0.038	0.028
298187	Strange Lake	Sarah Smith	4-Jul-11	432117	6258883	outcrop	Metamorphic	Gneiss	Fractured, similar outcrops in proximity. Little oxidation, lichen covered. Fine grained, quartz and feldspar present. No visible structures. Moderately magnetic. Small amounts of mica (mm scale). In a nearby outcrop (few meters	50	RS-125	A11-7276		
298188	Strange Lake	Sarah Smith	4-Jul-11	431547	6258771	float	Metamorphic	Gneiss	Lichen covered, oxidized near edges. Sulphides present. Weak to moderately magnetic. Fine grained with the possibility of magnetite . Similar boulder around 4 meters away.	100	RS-125	A11-7276		
298189	Strange Lake	Sarah Smith	4-Jul-11	431744	6259042	outcrop	Metamorphic	Gneiss	Fairly large and oxidized. Fine grained, moderately magnetic. Quartz, feldspar rich with no visible structures.	65	RS-125	A11-7276	0.027	0.02
298190	Strange Lake	Sarah Smith	4-Jul-11	431800	6259123	float	Metamorphic	Gneiss	Rusty, weakly magnetic in some areas but strongly magnetic in others. Pyrite and magnetite visible with oxidation of chalcopyrite.	70	RS-125	A11-7276		
298191	Strange Lake	Sarah Smith	4-Jul-11	431215	6259420	outcrop	Metamorphic	Gneiss	Cleaved and fractured, lichen covered. Gneissic, and weakly magnetic. Quartz and feldspar composition. Micas present (mm scale)		RS-125	A11-7276	0.006	0.004
298192	Strange Lake	Sarah Smith	4-Jul-11	430817	6259292	outcrop	Metamorphic	Gneiss	Oxidized in areas. Composed of quartz and kfelds. Orthogonal veins visible (comprised of quartz and feldspar) @ ~240 degrees and 326 degrees. Well foliated. Moderately magnetic.	100	RS-125	A11-7276	0.024	0.018
298206	Strange Lake	Sarah Smith	18-Jul-11	445598	6257573	outcrop	Metamorphic	Gneiss	Lichen covered, In one particular area cps is 1300. Highly fractured, quartz veins visible (hard to recover orientation). Folds visible as well. Quartz rich, small amounts of feldspar, biotite present. Moderately oxidized. Possibly small	300	RS-125	A11-7276	0.019	0.017
298207	Strange Lake	Sarah Smith	18-Jul-11	445542	6257734	outcrop	Metamorphic	Gneiss	Similar outcrop. Contains pegmatite vein (cps ~1600) Unable to recover orientation because outcrop is highly fractured. Quartz rich with feldspar and biotite. Weakly magnetic, with little to no oxidation.	1600	RS-125	A11-7276	0.018	0.015
298208	Strange Lake	Sarah Smith	18-Jul-11	445405	6257671	float	Metamorphic	Gneiss	Lichen covered, no oxidation. Pegmatitic boulder. Quartz, feldspar, biotite, possibly garnets (mm scale). Non magnetic.	4500	RS-125	A11-7276	0.008	0.008
298209	Strange Lake	Sarah Smith	18-Jul-11	445201	6257608	float	Metamorphic	Gneiss	Quartz rich, kfelds, large amounts of biotite. Non magnetic, lichen covered. Surrounding boulders have a cps ~600-1000. Oxidized. Black shiny mineral visible (possibly amphibole.	7500	RS-125	A11-7276	0.148	0.13
298210	Strange Lake	Sarah Smith	18-Jul-11	445637	6256899	float	Metamorphic	Gneiss	Lichen covered. Small amounts of oxidation. Quartz and feldspar rich. Biotite present (<1cm). Weakly magnetic.	2200	RS-125	A11-7276	0.028	0.022
298212	Strange Lake	Sarah Smith	18-Jul-11	445878	6255475	float	Metamorphic	Gneiss	Highly oxidized. Moderately magnetic (possibly small amounts of magnetite). Quartz, feldspar and biotite present. Possible sulphides present. Weathered surface = orange/green/ purple. Fresh surface = Light grey. Possibly contains	3000	RS-125	A11-7276		
298213	Strange Lake	Sarah Smith	18-Jul-11	445419	6255338	float	Metamorphic	Gneiss	Moderately oxidized. Quartz and feldspar rich. Similar to sample 298211. Weakly magnetic. Light green mineral present. Lichen covered.	2000	RS-125	A11-7276		
298214	Strange Lake	Sarah Smith	18-Jul-11	445169	6255246	outcrop	Metamorphic	Gneiss	Higher background in this area. Lichen covered. Relict feldspar clasts (~2-3cm). Folding visible-deformation. Orientation of foliation and quartz veins @ 352 degrees. Quartz veins deformed. Quartz, feldspar, micas present. Little to	800	RS-125	A11-7276	0.066	0.063
298215	Strange Lake	Sarah Smith	19-Jul-11	444149	6255109	float	Metamorphic	Gneiss	Lichen covered. No similar boulders with high cps in area. Little oxidation. Quartz rich, feldspar, possibly small garnets (<1cm), micas present (contains a lot of biotite) -mm scale. Moderately magnetic in some areas.	3500	RS-125	A11-7276	0.006	0.002
298216	Strange Lake	Sarah Smith	19-Jul-11	444183	6255084	float	Metamorphic	Gneiss	Lichen, quartz covered. Small amounts of oxidation. Quartz and biotite rich, feldspar and muscovite. Non magnetic.	3000	RS-125	A11-7276	0.282	0.244
298220	Strange Lake	Sarah Smith	19-Jul-11	443742	6253953	float	Metamorphic	Gneiss	Lichen covered. Moderately oxidized. Biotite rich with quartz and feldspar, small amounts of muscovite (mm scale). Moderately magnetic.	6000	RS-125	A11-7276	0.001	0
298221	Strange Lake	Sarah Smith	19-Jul-11	443488	6253893	float	Metamorphic	Gneiss	Similar to all boulders seen today. Lichen covered. Feldspar, biotite, quartz, possibly chlorite. Little oxidation. Non magnetic.	4000	RS-125	A11-7276	0.011	0.01
298232	Strange Lake	Zoran Kosanic	3-Aug-11	445225	6257906	outcrop	Metamorphic	Gneiss	White in appearance - weathered. Non magnetic - minor visible oxidation. Composition: feldspars (plag and some kfelds), quartz, very minor mica. K3.7% U128.2ppm 13.4ppm	2300	RS-125	A11-8461	0.002	0.001
298233	Strange Lake	Zoran Kosanic	3-Aug-11	445242	6257914	outcrop	Metamorphic	Gneiss	Vein of sulfide in outcrop - not sample of outcrop itself. Approx. N-S (336/03E). Oxidation present, heavy in certain places. Magnetite, quartz, possibly some chlorite, biotite & altered biotite, sulfides, feldspar. Magnetic.	230	RS-125	A11-8461	0.027	0.015
298234	Strange Lake	Sarah Smith	5-Aug-11	437829	6253929	outcrop	Metamorphic	Gneiss	Subrounded, fractured outcrop composed of biotite, quartz, feldspar and chlorite. Outcrop is non magnetic, and has little oxidation. Assay: K-3.2%, U-344.3, Th- 317.3 ppm	5800	RS-125	A11-8461	0.405	0.354
298235	Strange Lake	Zoran Kosanic	5-Aug-11	438033	6253738	outcrop	Metamorphic	Gneiss	Located east of a large quartz outcrop. Oxidized veins. Fresh surface is pegmatitic (mostly feldspar), and a lot of biotite in places. Minor quartz, compared to feldspar and biotite. Weakly magnetic in certain areas.	2500	RS-125	A11-8461	0.005	0.001
298236	Strange Lake	Zoran Kosanic	5-Aug-11	439792	6254093	outcrop	Metamorphic	Gneiss	Weakly magnetic, pegmatitic outcrop composed of k-feldspar, small amounts of quartz, and magnetite. Assay: k- 5.2 %, U-28.2 ppm, Th-565.9 ppm.	3800	RS-125	A11-8461	0.082	0.077
298237	Strange Lake	Zoran Kosanic	6-Aug-11	441396	6254483	outcrop	Metamorphic	Gneiss	Quartz and feldspar veins (White/yellow in color) apparent in outcrop. Veins are located within the gneissic host rock. Veins are composed of feldspar, quartz, small amounts of biotite and are non magnetic. Assay: k - 3.9 %, U- 61.	1800	RS-125	A11-8461	0.006	0.005
298238	Strange Lake	Zoran Kosanic	6-Aug-11	441319	6254593	outcrop	Metamorphic	Gneiss	Highly fractured gneissic outcrop with little oxidation. Counts for the outcrop ranged from 350-700, and in some areas 1000-1600. In one particularly granitic veins the cps is around ~3800. Granitic vein contains biotite and is	3800	RS-125	A11-8461	0.035	0.032
298239	Strange Lake	Zoran Kosanic	6-Aug-11	441194	6254907	outcrop	Metamorphic	Gneiss	Lichen covered, fractured outcrop containing quartz and feldspar rich veins containing biotite with little oxidation. Background in this area is ~400. Assay: Dr- 547.4 µGy/h, K- 2. 6%, U- 83.1 ppm, Th- 22.9 ppm.	1500	RS-125	A11-8461	0.02	0.019
298240	Strange Lake	Zoran Kosanic	6-Aug-11	441161	6255115	outcrop	Metamorphic	Gneiss	Unable to recover sample. Similar previous outcrops, similar quartz and feldspar veins within gneissic host rock. Little to no oxidation, non magnetic and the granitic vein is oriented N/NE. Assay: Dr- 1.6 µGy/h, K- 4.2%, U-275.1	5000	RS-125	A11-8461	0.006	0.005
298241	Strange Lake	Zoran Kosanic	6-Aug-11	442812	6255157	outcrop	Metamorphic	Gneiss	Massive quartz veins with pegmatite in granitic outcrop (rich in k-feldspar). Non magnetic.	200	RS-125	A11-8461	0.002	0.001
298242	Strange Lake	Zoran Kosanic	6-Aug-11	442846	6255126	outcrop	Metamorphic	Gneiss	Lichen covered, fractured, granitic outcrop rich with k-feldspar and composed of quartz, possibly chlorite and biotite. Background in this area is ~450. Just above quartz vein (QVP). Assay: Dr- 1.8 µGy/h, K-5.3 %, U- 97.1 ppm, Th-	3800	RS-125	A11-8461	0.021	0.019
298243	Strange Lake	Zoran Kosanic	6-Aug-11	438026	6253727	outcrop	Metamorphic	Gneiss	Gneissic outcrop with 5 m wide massive quartz vein and granitic vein. Orientation of the contact between granite (pink granite, rich in k-feldspar) and quartz. Samples taken at the contact between granite and quartz, and through	200	RS-125	A11-8461	0	0
298244	Strange Lake	Zoran Kosanic	7-Aug-11	438739	6258082	float	Metamorphic	Gneiss	Lichen covered boulder that is moderately magnetic in mafic areas. Background in this area is ~100 cps. Boulder is composed of k-feldspar, small amounts of quartz, magnetite, and traces of biotite. Little to no oxidation.	1200	RS-125	A11-8461	0.04	0.021
298245	Strange Lake	Zoran Kosanic	7-Aug-11	437702	6257645	float	Metamorphic	Gneiss	Small amounts of oxidation in fractures. Moderate to highly magnetic in area. Boulder is composed of magnetite, small amounts of quartz, minor traces of biotite, and is feldspar rich.	1600	RS-125	A11-8461	0.012	0.006
298246	Strange Lake	Zoran Kosanic	7-Aug-11	436837	6257211	outcrop	Metamorphic	Gneiss	Outcrop is a lichen covered cliff and is moderately magnetic. Small quartz veins are present and the outcrop is composed of magnetite, small amounts of quartz, feldspar and possibly traces of mica.	100	RS-125	A11-8461	0.02	0.018
298247	Strange Lake	Zoran Kosanic	7-Aug-11	435161	6257210	outcrop	Metamorphic	Gneiss	Lichen covered, gneissic outcrop containing oxidized vein (1 foot in width). Oxidized vein is composed of sulphides (crystals are .5 to 1 cm). Moderate to strongly magnetic. Sulphide vein is oriented ~130 degrees, heading S/SE.	200	RS-125	A11-8461	0.157	0.139
298248	Strange Lake	Zoran Kosanic	7-Aug-11	434846	6257336	float	Metamorphic	Gneiss	Lichen covered granitic boulder that is moderate to strongly magnetic. Boulder is composed of k-feldspar, magnetite, small amounts of biotite, small amounts of quartz, and possibly chlorite. Boulder contains small amount of	120	RS-125	A11-8461	0.038	0.032
298251	Strange Lake	Zoran Kosanic	2-Jul-11	427047	6256439	float	Metamorphic	Gneiss	Quartz, feldspar, biotite . No visible structures. Non magnetic. Not oxidized.	5000	RS-125	A11-7275	0.008	0.005
298252	Strange Lake	Prospector	2-Jul-11	426836	6259824	outcrop	Metamorphic	Gneiss	Outcrop direction is NS. Quartz veins, garnets, pyrite, chalcopyrite. Magnetism - weak to none. Rusty, oxidized. Chlorite, biotite and magnetite present.		RS-125	A11-7275	0.03	0.026
298253	Strange Lake	Prospector	2-Jul-11	427164	6262338	float	Metamorphic	Gneiss	Boulders in area are similar. Rusty, fine grained. Chlorite present, small amounts of mica (mm scale). Brown, bronze mineral (possibly po, chalcopyrite or pyrite?) Quartz visible. Weakly magnetic.	110	RS-125	A11-7275		
298259	Strange Lake	Zoran Kosanic	3-Jul-11	428679	6262284	outcrop	Metamorphic	Gneiss	Lichen covered, oxidized outcrop. Feldspar, biotite, quartz composition with heavy oxidation. Traces of possible chalcopyrite, pyrite and garnet. Outcrop disintegrating due to oxidation and weathering.	150	RS-125	A11-7275		
298261	Strange Lake	Zoran Kosanic	4-Jul-11	432157	6255793	subcrop	Metamorphic	Gneiss	Magnetism is weak to none. Quartz, feldspar present but mostly comprised of biotite and chlorite and possibly magnetite. Orange lichen but minor to no oxidation on fresh surface.	50	RS-125	A11-7276	0.027	0.021
298262	Strange Lake	Zoran Kosanic	4-Jul-11	431449	6256336	float	Metamorphic	Gneiss	Oxidized. Weakly magnetic. Biotite and chlorite (?) are the main minerals. Quartz and feldspar present. Possible magnetite and minor sulphides (?) Patrick sees them, but I don't.		RS-125	A11-7276		
298263	Strange Lake	Zoran Kosanic	4-Jul-11	431572	6256431	outcrop	Metamorphic	Gneiss	Quartz, feldspar, magnetite. Minor oxidation. Possible biotite and chlorite. Weakly magnetic. Edge of cliff. Possible sulphides.	150	RS-125	A11-7276		
298266	Strange Lake	Zoran Kosanic	4-Jul-11	431453	6257626	outcrop	Metamorphic	Gneiss	No visible orientation. Not too many visible layers, more inclusions. Main component is quartzite. Minor feldspar, biotite and pyrite inclusions(less a mm in diameter). Little to no oxidation. Poorly magnetic.	130	RS-125	A11-7276		
298267	Strange Lake	Zoran Kosanic	4-Jul-11	431416	6257699	outcrop	Metamorphic	Gneiss	1.7 x 3.5 meters large oxidation, visible on surface. Possible calcite veins (cannot test, do not have acid) Chalcopyrite and pyrite, magnetite, hematite, biotite, quartz, and minor feldspar. Weakly magnetic.		RS-125	A11-7276		
298268	Strange Lake	Zoran Kosanic	15-Jul-11	433223	6256233	outcrop	Metamorphic	Gneiss	Fresh surface: Grey. Quartz, biotite, feldspar and chlorite. Minor to no oxidation. No visible orientation. Poorly magnetic.		RS-125	A11-7276	0.009	0.006
298277	Strange Lake	Zoran Kosanic	4-Jul-11	433845	6255714	outcrop	Metamorphic	Gneiss	Weakly magnetic. Grey weathered. White-yellow fresh with dark inclusion. Quartz, magnetite and feldspar. Possibility of biotite and/or chlorite. Minor to no oxidation visible.	150	RS-125	A11-7276	0.027	0.025
298289	Strange Lake	Zoran Kosanic	18-Jul-11	438456	6252594	outcrop	Metamorphic	Gneiss	red vain in outcrop. Kfelds, quartz, biotite, nonmagnetic pegmatitic	1200	RS-125	A11-7276	0.007	0.005
299006	Strange Lake	Patrick Vezeau	16-Oct-11	438840	6258408	float	Metamorphic	Gneiss	Coarse grained rock felsic rock composed of white to gray quartz, white to light pink feldspar, and biotite. Two unknown tabular minerals occur on the surface are possibly Allenite. They show oxidation on surface.	2400	RS-125	A11-12424	0.047	0.038
306090	Strange Lake	Zoran Kosanic	19-Jul-11	438868	6252285	outcrop	Metamorphic	Gneiss	See Station ZK11064 - Sample number 298290 (NORTH WEST saw cut samples. very similar in composition)		RS-125	A11-7277	0.002	0.001
306093	Strange Lake	Zoran Kosanic	19-Jul-11	438868	6252285	outcrop	Metamorphic	Gneiss	See Station ZK11064 - Sample number 298290 (NORTH WEST saw cut samples. very similar in composition)		RS-125	A11-7277	0.002	0
306095	Strange Lake	Zoran Kosanic	19-Jul-11	438868	6252285	outcrop	Metamorphic	Gneiss	See Station ZK11064 - Sample number 298290 (NORTH WEST saw cut samples. very similar in composition)		RS-125	A11-7277	0.002	0.001
306098	Strange Lake	Zoran Kosanic	19-Jul-11	438868	6252285	outcrop	Metamorphic	Gneiss	See Station ZK11064 - Sample number 298290 (NORTH WEST saw cut samples. very similar in composition)		RS-125	A11-7277	0.002	0.001
306102	Strange Lake	Prospector	4-Jul-11	428998	6262154	outcrop	Metamorphic	Gneiss			RS-125	A11-7754	0.025	0.019
306103	Strange Lake	Prospector	25-Jul-11	429338	6261825	float	Metamorphic	Gneiss	Quartz, biotite, mica and garnet with orange oxidation on the surface. Non magnetic. Moderately hard.		RS-125	A11-7754	0.071	0.065
306104	Strange Lake	Prospector	4-Jul-11	429930	6261521	outcrop	Metamorphic	Gneiss			RS-125	A11-7754	0.026	0.019
306105	Strange Lake	Keven Rioux	25-Jul-11	430096	6262157	float	Metamorphic	Gneiss	Medium grained quartz, feldspar, amphibole with finely disseminated pyrite, chalcopyrite. Locally massive sulphides that are weakly magnetic.		RS-125	A11-7754	0.063	0.056
306106	Strange Lake	Prospector	25-Jul-11	430096	6262157	float	Metamorphic	Gneiss	Medium grained quartz, feldspar, amphibole with finely disseminated pyrite, chalcopyrite. Locally strongly magnetic. Rainbow colors on fracture surface due to oxidation of sulphides. Visible slicken sides on weathered surface		RS-125	A11-7754	0.036	0.032

SAMPLE_NO	HREO	F_ %	SiO2_ %	Al2O3_ %	Fe2O3(T)_ %	MnO_ %	MgO_ %	CaO_ %	Na2O_ %	K2O_ %	TiO2_ %	P2O5_ %	LOI_ %	Total_ %	Sc_ppm	Be_ppm	V_ppm	Sr_ppm	Y_ppm	Zr_ppm	Ba_ppm	Cr_ppm	Co_ppm	Ni_ppm	Cu_ppm	Zn_ppm	Ga_ppm	Ge_ppm	As_ppm	Rb_ppm	Nb_ppm	Mo_ppm	Ag_ppm	In_ppm	Sn_ppm	Sb_ppm	Cs_ppm	La_ppm
122501	0.008	0.02	74.75	13.18	2.63	0.03	0.47	1.91	2.95	1.61	0.35	0.04	1.29	99.22	10	4	29	112	39	201	233	10	7	10	50	70	20	2	2.5	90		9	1	0.1	6	2	3.1	51.9
202661	0	0.005	75.61	10.93	3.48	0.01	0.1	1.61	1.44	4.53	0.139	0.03	0.81	98.69	1	0.5	14	244	2	283	2721	30	21	50	600	40	12	0.5	2.5	50		1	0.7	0.1	0.5	0.25	0.7	16.3
202662	0.003	0.005	64.87	15.43	4.13	0.043	0.39	1.1	1.93	8.94	0.28	0.06	0.9	98.08	6	1	25	231	16	269	2448	20	5	10	570	590	19	1	2.5	184		2	0.8	0.1	2	0.25	2.2	49.7
202663	0.006	0.005	66.67	14.47	3.49	0.015	0.23	0.71	1.54	9.29	0.709	0.05	0.88	98.04	13	0.5	68	178	27	280	1201	40	12	10	2230	120	19	1	64	187		12	3.6	0.1	4	2	2.5	49.8
202664	0.001	0.005	66.79	15.3	5.16	0.056	1.17	4.45	3.19	1.55	0.805	0.005	0.48	98.96	15	2	107	285	7	479	723	40	11	10	140	100	19	1	2.5	24		1	0.8	0.1	1	0.25	0.25	28.7
202665	0.003	0.005	50.19	21.49	10.22	0.042	0.65	6.4	3.67	3.33	0.637	0.09	1.7	98.42	9	2	65	448	16	305	2015	30	52	70	410	190	26	1	2.5	74		3	0.8	0.1	0.5	0.25	0.6	81.4
202666	0.001	0.005	60.7	16.12	7.01	0.052	0.91	2.6	2.32	6.5	0.557	0.05	1.4	98.23	9	1	57	393	7	204	1933	30	25	30	370	90	18	2	2.5	138		1	0.6	0.1	0.5	0.25	0.9	29.5
202667	0.001	0.005	54.49	16.86	10.04	0.026	0.38	1.34	2	9.24	0.533	0.04	4.69	99.64	6	0.5	58	393	6	194	2660	40	47	70	550	70	16	1	2.5	186		3	0.5	0.1	0.5	0.25	0.9	34.1
202668	0.002	0.005	64.12	15.47	7.04	0.027	0.46	2.98	2.09	4.89	0.265	0.1	1.9	99.34	4	1	27	384	13	462	2768	30	24	60	450	80	16	1	2.5	107		1	1	0.1	0.5	0.25	0.8	46.6
202669	0.019	0.11	38.85	9.8	25.43	0.301	6.51	11.8	1.3	0.28	3.917	1.94	-0.55	99.58	82	1	390	267	92	334	216	60	53	80	80	280	24	3	2.5	3		2	0.5	0.1	2	0.25	0.25	75.9
202670	0.009	0.05	42.7	16.07	20.26	0.224	4.7	8.33	2.57	0.56	3.177	1.11	-0.24	99.47	34	1	248	539	42	671	377	70	51	90	160	230	25	2	2.5	8		2	1	0.1	1	0.25	0.8	50.9
202671	0.018	0.12	45.85	5.31	26.18	0.459	9.63	8.36	0.83	0.3	0.889	1.42	-0.05	99.17	70	1	210	214	88	328	123	120	58	60	60	370	12	3	6	4		1	0.25	0.1	0.5	0.25	0.25	75.1
202672	0.032	0.005	70.39	14.18	3.96	0.047	0.45	1.91	2.67	5.2	0.248	0.07	0.53	99.64	9	8	22	154	125	254	460	10	3	10	10	90	27	3	9	336		1	0.5	0.1	40	0.25	26.4	688
202673	0.022	0.005	67.27	16.73	2.16	0.034	0.51	3.08	3.61	4.03	0.128	0.03	0.68	98.26	5	11	10	150	85	593	312	10	2	10	0.5	70	25	3	9	241		1	1	0.1	19	0.25	20.1	522
202674	0.034	0.04	70.72	11.03	7.37	0.088	0.97	0.69	1.47	5.7	0.533	0.11	0.72	99.4	12	2	46	138	134	486	678	20	7	10	0.5	110	25	4	10	333		1	0.8	0.1	65	0.25	9.8	840
202675	0.006	0.18	42.05	9.21	20	0.246	9.14	9.99	1.42	0.45	4.847	2.78	0.82	100.9	53	0.5	626	937	26	92	469	90	64	50	60	110	13	2	2.5	4		1	0.25	0.1	0.5	0.25	0.25	29.7
203764	0.006	0.005	51.21	15.83	12.03	0.194	5.75	8.31	2.21	0.58	1.039	0.27	1.02	98.43	34	2	216	438	27	193	401	230	32	50	230	140	22	2	2.5	8		1	0.25	0.1	2	0.25	0.25	26.9
203765	0.003	0.1	57.18	15.76	7.46	0.118	4.62	7.69	3.07	1.34	0.877	0.14	2.06	100.3	24	2	163	235	24	171	659	170	27	60	40	80	17	2	2.5	39		1	0.25	0.1	2	0.25	2.3	16.1
203766	0.007	0.005	65.39	13.92	4.91	0.022	0.17	2.48	2.03	5.78	0.666	0.16	2.18	97.7	14	3	62	292	33	285	1347	30	17	10	3610	110	18	1	54	124		1	2.3	0.1	5	7.8	12.9	43
203767	0.007	0.07	67.56	13.84	8.58	0.117	2.65	1.84	1.7	1.54	0.893	0.02	1.14	99.88	17	11	129	132	36	508	417	70	28	40	230	100	21	2	2.5	81		7	1.1	0.1	1	0.25	4.3	11.3
203768	0.004	0.005	69.87	12.81	4.98	0.034	0.33	2.19	2.1	4.74	0.419	0.15	1.42	99.05	9	2	24	292	22	344	1864	20	7	10	310	80	16	0.5	2.5	109		2	0.9	0.1	1	0.25	1.1	39
203770	0.002	0.01	65.93	14.56	7.16	0.079	1.92	4.77	2.51	1.5	0.605	0.09	0.54	99.67	15	2	112	242	15	163	475	80	30	80	300	100	18	2	2.5	35		3	0.25	0.1	0.5	0.25	0.25	24.6
203771	0.002	0.01	69.22	13.93	5.11	0.067	0.91	2.94	2.4	4.22	0.566	0.12	0.32	99.81	12	1	63	232	16	255	1390	30	5	10	50	70	17	2	2.5	130		1	0.5	0.1	1	0.25	0.5	43.6
203772	0.001	0.005	67.39	14.71	4.93	0.068	0.65	3.13	2.55	3.89	0.515	0.08	0.95	98.87	13	1	44	215	10	226	1414	10	11	10	460	70	16	1	2.5	78		2	0.6	0.1	0.5	0.25	1	45.5
203773	0.019	0.005	61.65	16.1	7.78	0.135	1.63	3.55	2.94	4.12	1.11	0.22	0.48	99.72	20	1	86	262	70	222	1643	40	13	10	20	130	26	3	2.5	114		1	0.25	0.1	2	0.25	1.3	607
203774	0.006	0.27	56.81	14.02	9.36	0.056	4.64	5.34	2.35	2.33	1.065	0.24	2.1	98.3	38	2	210	222	28	126	364	70	28	10	1520	60	18	0.5	2.5	82		3	0.25	0.1	1	0.25	3.6	36.4
203775	0.125	0.005	73.8	13.16	2.71	0.042	0.6	3.04	3.3	0.86	0.164	0.08	0.59	98.35	7	17	11	85	651	937	116	20	4	10	30	60	26	3	2.5	50		25	1.5	0.1	40	0.25	4.1	126
205571	0.018	0.005	73.26	13.93	1.2	0.024	0.1	0.78	2.16	7.5	0.083	0.07	1.15	100.3	5	9	9	67	86	188	259	10	0.5	10	0.5	15	19	2	2.5	527		7	0.9	0.1	26	0.25	13.7	124
205572	0.001	0.01	66.74	17.28	1.06	0.02	0.14	2.32	4.11	5.01	0.104	0.04	1.24	98.06	3	9	10	195	6	8	463	10	0.5	10	0.5	15	23	2	2.5	163		1	0.25	0.1	0.5	0.25	7	1.4
205573	0.006	0.01	61.49	14.78	8.66	0.136	3.71	7.01	2.59	0.86	0.641	0.04	1.09	101	32	2	188	205	31	345	79	30	25	40	110	70	18	1	2.5	20		1	1.5	0.1	3	0.25	0.25	17.5
206146	0.008	0.48	40.26	8.68	13.72	0.151	11.42	13.32	4.43	2.78	1.432	2.55	2.29	97.04	32	2	191	2693	33	331	7238	530	67	220	450	70	13	2	2.5	64		1	1.1	0.1	0.5	0.25	1.1	336
206147	0	0.005	97.79	0.28	1.4	0.005	0.04	0.08	0.06	0.06	0.016	0.02	0.82	100.6	0.5	0.5	2.5	12	3	14	49	10	5	10	90	15	0.5	0.5	2.5	1		7	0.25	0.1	0.5	0.25	0.25	3.3
206148	0.005	0.09	58.12	15.65	11.22	0.204	3.24	4.19	1.73	2.38	1.145	0.15	1.01	99.04	30	2	161	250	27	188	684	120	29	10	130	120	20	1	2.5	115		3	0.6	0.1	0.5	0.25	4.7	18.2
206149	0.009	0.02	69.61	13.57	5.67	0.06	0.82	1.17	3.38	4.34	0.344	0.18	1.74	100.9	6	5	24	195	42	243	318	10	5	10	0.5	50	23	2	2.5	203		1	0.9	0.1	42	0.25	2.5	110
297985	0.002	0.005	84.74	6.79	3.7	0.038	0.42	1.16	1.68	1.33	0.213	0.005	0.83	100.9	2	2	44	131	12	526	225	30	4	10	0.5	110	12	1	2.5	71		1	1.3	0.1	2	0.25	1.5	19.1
297986	0.009	0.005	78.42	10.43	2.38	0.054	0.89	1.44	2.49	1.86	0.248	0.005	1.72	99.93	6	3	14	234	39	685	349	10	4	10	0.5	110	16	2	2.5	103		7	1.9	0.1	3	0.25	1.7	11.8
297987	0.001	0.005	76.95	11.78	1.13	0.022	0.18	0.46	3.22	4.41	0.039	0.005	1.07	99.26	0.5	2	7	130	8	140	925	10	0.5	10	0.5	80	13	2	2.5	159		3	0.6	0.1	0.5	0.25	1.4	8.2
297988	0	0.005	77.63	10.99	1.34	0.02	0.3	0.84	1.65	5.76	0.133	0.005	1.35	100	3	1	13	165																				

SAMPLE_NO	Bi_ppm	Ce_ppm	Pr_ppm	Nd_ppm	Sm_ppm	Eu_ppm	Gd_ppm	Tb_ppm	Dy_ppm	Ho_ppm	Er_ppm	Tm_ppm	Yb_ppm	Lu_ppm	Hf_ppm	Ta_ppm	W_ppm	Tl_ppm	Pb_ppm	Th_ppm	U_ppm	Nb2O5_%	Au_ppb	Ag_ppm	Co_ppm	Cu_ppm	Ni_ppm	Zn_ppm
122501	0.2	105	11.1	39.7	8.1	1.2	7	1.3	7.5	1.5	4.2	0.69	4.4	0.64	5	1.9	3	0.5	340	24.6	239	0.003						
202661	0.2	21.4	1.77	5.7	0.7	1.69	0.5	0.05	0.3	0.05	0.3	0.025	0.3	0.06	6.7	0.05	0.5	0.3	16	1.3	0.4	0.0015						
202662	0.2	97	10.1	36	6.4	1.82	4.7	0.6	3.2	0.6	1.6	0.22	1.4	0.23	6.3	1.2	2	0.9	71	19.8	1.9	0.0015						
202663	0.2	99.9	10.7	38.4	7.7	1.56	5.7	0.9	5.2	1	3	0.45	3	0.47	6.6	1.1	3	1.1	23	14	3.9	0.0015						
202664	0.2	44.8	4	12.7	1.9	1.49	1.3	0.2	1.1	0.2	0.9	0.16	1.2	0.23	10.3	0.6	0.5	0.1	11	1	0.4	0.0015						
202665	0.2	132	12.6	42.8	6.9	2.35	5	0.6	3.1	0.6	1.6	0.22	1.4	0.23	6.6	1	1	0.4	21	9.6	0.7	0.0015						
202666	0.2	46.4	4.13	13.4	2	1.8	1.7	0.2	1.3	0.3	0.9	0.14	1.1	0.19	4.5	0.6	1	0.7	24	2	0.3	0.003						
202667	0.2	49.5	4.07	11.8	1.7	1.86	1.1	0.2	1	0.2	0.7	0.1	0.7	0.11	4.6	0.7	0.5	1	33	4.3	0.3	0.0015						
202668	0.2	83.1	8.44	31.9	5.2	1.77	4.3	0.5	2.6	0.5	1.2	0.16	1.1	0.18	10.9	0.2	0.5	0.5	15	0.9	0.4	0.0015						
202669	0.2	198	26	114	25.7	4.18	22.6	3.2	18.6	3.7	9.8	1.35	8.5	1.26	6.3	1.1	0.5	0.05	2.5	1.2	0.6	0.004						
202670	0.2	118	14.4	60.2	12.2	3.35	11	1.4	8.2	1.6	4.4	0.62	4.1	0.61	12	0.9	0.5	0.05	6	0.9	0.5	0.005						
202671	0.2	193	25.5	111	23.6	2.69	19.6	2.9	16.7	3.4	9.5	1.39	9.7	1.55	5.1	0.3	0.5	0.05	2.5	1	0.5	0.007						
202672	0.9	1600	170	583	112	1.52	68.2	8	33.1	4.5	9.8	1.11	5.7	0.75	7.7	3.8	5	1.8	695	821	261	0.007						
202673	1	1200	124	422	80.5	1.47	48.9	5.6	22.5	3.1	6.9	0.77	4.1	0.56	16.6	2.7	4	1.4	638	589	161	0.006						
202674	1	1900	210	712	134	1.69	82.1	9.4	38.1	4.9	11.3	1.17	6	0.79	14.1	3	4	1.9	731	952	421	0.007						
202675	0.2	72	10	47.1	9	2.28	7.5	1	5.3	1	2.5	0.34	2.2	0.36	2.3	0.5	0.5	0.05	2.5	1.6	0.3	0.005						
203764	0.2	55.8	6.68	29.5	6.1	1.67	5.6	0.9	5.3	1	3.1	0.48	3.3	0.57	4.8	0.7	2	0.1	7	0.9	0.3	0.003						
203765	0.2	33.4	4.17	17.9	4.3	1.19	3.8	0.6	4.1	0.8	2.6	0.4	2.8	0.46	4.2	0.7	0.5	0.2	14	1.2	0.6	0.0015						
203766	0.2	90	10.3	39.9	7.7	1.27	6.1	0.9	5.7	1.2	3.5	0.53	3.5	0.56	7.2	1.1	3	0.9	33	17.6	4.9	0.0015						
203767	0.2	20.4	2.11	7.7	1.7	0.72	2.5	0.6	5.1	1.2	4.5	0.74	5.1	0.91	12.8	0.4	0.5	0.4	9	1.4	1.5	0.0015						
203768	0.4	73.8	7.94	29.8	5.9	1.86	5.1	0.7	4.2	0.8	2.2	0.33	2.2	0.34	7.8	0.8	0.5	0.7	43	10.8	1.1	0.0015						
203770	0.2	47.6	4.86	17.3	3.2	1.26	2.9	0.4	2.5	0.5	1.6	0.24	1.7	0.28	3.5	0.7	0.5	0.2	10	2	0.5	0.0015						
203771	0.2	79.1	7.69	26.3	4.7	1.38	3.4	0.5	3	0.6	1.9	0.31	2.3	0.4	5.9	0.7	0.5	0.7	21	1.8	0.3	0.0015						
203772	0.2	86.9	8.9	31.6	5.5	1.56	3.8	0.5	2.1	0.4	1.1	0.15	1	0.15	5.1	0.6	0.5	0.4	17	10.3	0.9	0.0015						
203773	0.2	1490	169	602	82.7	1.78	47.9	4.6	18.8	2.7	6.3	0.68	3.3	0.4	5.1	1.6	1	0.6	24	295	3.8	0.003						
203774	1.5	75.8	8.34	31.2	6.4	2.32	5.7	0.8	5.1	1	3	0.47	3.1	0.48	3.2	0.6	1	0.4	8	6	1.4	0.0015						
203775	0.2	307	37.8	156	59.8	0.94	77.6	16.7	111	21.9	63.1	9.14	57.8	8.63	39.2	27.3	134	0.3	565	394	233	0.056						
205571	2.9	288	34.5	131	32.1	0.75	24.9	3.8	20.3	3.3	8.2	1.13	6.7	0.98	7.4	16.9	59	2.5	275	190	105	0.01						
205572	0.2	3.7	0.37	1.4	0.6	0.63	0.6	0.2	1.2	0.3	0.9	0.15	1.1	0.19	0.3	2.8	0.5	1	261	8.1	126	0.0015						
205573	0.2	44.6	6.26	28.2	7.3	1.01	6.4	1.1	6.5	1.3	3.5	0.52	3.3	0.53	7.4	0.8	0.5	0.05	9	2.7	1.7	0.0015						
206146	0.6	602	69.4	263	35	8.83	18.2	1.8	8.2	1.2	3.1	0.39	2.4	0.38	7.2	0.3	0.5	0.4	15	10.9	2.8	0.0015						
206147	0.2	6.4	0.72	2.6	0.6	0.025	0.4	0.05	0.4	0.05	0.2	0.025	0.2	0.025	0.3	0.05	0.5	0.05	2.5	0.3	0.8	0.0015						
206148	0.2	37.7	4.43	17.9	3.8	1.13	4.2	0.8	5.2	1	3.1	0.44	2.9	0.48	4.9	0.7	0.5	0.8	9	3.2	0.9	0.0015						
206149	0.2	261	27.9	103	21.7	0.64	15.2	2.2	10.3	1.5	3.6	0.42	2.3	0.34	6.4	1.9	0.5	0.9	89	136	60.1	0.003						
297985	0.2	33.8	3.68	13.4	2.7	0.57	2.4	0.4	2.8	0.6	1.8	0.27	1.8	0.3	15.1	0.3	0.5	0.5	332	28.9	262	0.0015						
297986	0.2	15.8	2	9.5	3.6	1.04	5	1.1	8	1.9	5.7	0.9	5.7	0.91	21.6	0.6	0.5	0.7	477	81.6	869	0.005						
297987	0.2	9.5	0.94	3.8	0.8	0.55	0.9	0.2	1.4	0.3	1.1	0.16	1	0.15	4.5	0.2	0.5	1	73	10.4	81.3	0.004						
297988	0.2	5.4	0.64	2.2	0.6	0.65	0.5	0.05	0.6	0.2	0.5	0.07	0.4	0.06	3.4	0.6	0.5	1.2	247	21.7	26.6	0.003						
297989	0.2	111	11.9	41.2	7.2	0.77	4.7	0.6	3	0.5	1.4	0.2	1.3	0.19	6.7	0.6	0.5	1.3	53	82.7	5.1	0.004						
297990	0.2	24.2	3.04	12.5	3.3	1.08	3.2	0.6	3.4	0.7	2	0.27	1.5	0.2	2.6	0.8	0.5	1.6	514	28.2	433	0.003						
297991	0.2	219	25.4	92	15.3	1.55	10.1	1.2	5.6	0.9	2.1	0.24	1.2	0.15	8.5	2.1	0.5	1.3	306	377	214	0.005						
297997	0.2	10.7	1.24	5.7	2.3	0.37	2.6	0.6	4.1	0.9	2.8	0.49	3.6	0.66	36.8	4.4	10	2.6	753	59.3	97.1	0.013						
297998	0.2	393	44.9	166	32.6	1.91	20.3	2.5	12	2	5.2	0.66	3.5	0.45	1.5	0.4	0.5	0.4	658	266	238	0.006						
297999	1	2840	335	1280	247	17.5	161	20.8	102	17.7	45.7	5.87	31.2	4.16	42.1	0.9	0.5	0.8	6350	1890	5120	0.013						
298000	0.2	37.6	5.3	24.3	14.5	1.39	18.2	4	25.2	5.3	17.2	2.76	19.4	3.14	0.6	8.3	1	0.8	812	92.8	644	0.009						
298001	0.2	39.9	4.95	20.2	4.5	1.42	3.6	0.6	3.5	0.7	1.9	0.3	2.1	0.34	4.3	1.2	2	0.05	7	2.4	1	0.003						
298004	0.2	80.5	9.49	37.6	11	1.12	21.6	6.8	54.5	11.6	31.8	4.26	21.2	2.75	0.4	1.7	8	0.1	49	61.8	18.6	0.0015						
298037	0.2	89.6	11.4	50.5	11.3	1.3	10.3	1.7	10	2	6	0.87	5.8	0.89	4.5	1.5	2	0.1	15	3	0.5	0.008						
298038	0.9	48.2	5.58	22.8	4.8	1.33	4.4	0.7	4	0.8	2.5	0.4	2.7	0.44	4.3	0.8	0.5	0.4	11	2.5	0.5	0.006						
298039	0.2	59.5	7.55	32.2	6.8	1.34	6	1	5.8	1.2	3.6	0.51	3.6	0.59	3.1	1.1	0.5	0.05	2.5	0.8	0.3	0.006						
298040	0.2	47	5.07	20	3.8	1.29	3.6	0.5	3	0.6	1.8	0.28	1.9	0.3	5.5	0.7	0.5	0.4	16	2.9	1	0.006						
298041	0.2	62.2	9.4	43.8	11.4	1.17	10.3	1.7	10.2	1.9	5.1	0.7	4.3	0.65	2.5	0.3	0.5	0.05	2.5	1.2	0.3	0.0015						
298042	0.2	60.3	7.11	29.3	6	1.71	5.1	0.7	4.1	0.8	2.1	0.3	2	0.32	3.7	0.6	0.5	0.4	6	1.1	0.2	0.003						
298043	0.2	72.1	9.24	38.9	8.5	1.81	7.6	1.2	6.9	1.4	4	0.58	3.9	0.62	4	0.9	0.5	0.2	2.5	1.9	0.3	0.004						
298044	0.2	143	16.2	63	12.1	1.91	9.9	1.5	8.2	1.6	4.7	0.71	4.9	0.79	8.6	3.7	0.5	1	15	17.9	5.8	0.007						

SAMPLE_NO	Bi_ppm	Ce_ppm	Pr_ppm	Nd_ppm	Sm_ppm	Eu_ppm	Gd_ppm	Tb_ppm	Dy_ppm	Ho_ppm	Er_ppm	Tm_ppm	Yb_ppm	Lu_ppm	Hf_ppm	Ta_ppm	W_ppm	Tl_ppm	Pb_ppm	Th_ppm	U_ppm	Nb2O5_%	Au_ppb	Ag_ppm	Co_ppm	Cu_ppm	Ni_ppm	Zn_ppm
298183	0.2	30.9	3.81	16.9	3.6	1.01	3.5	0.5	2.6	0.5	1.4	0.19	1.2	0.18	1.6	0.5	0.5	0.2	2.5	0.7	0.3	0.0015						
298185																							2.5	0.15	30	26	22	106
298186	0.2	104	13.7	61.4	11.8	2.98	10.3	1.5	8.5	1.6	4.6	0.62	4.1	0.68	8.5	1.4	2	0.4	19	1.7	0.8	0.006						
298187																							2.5	0.15	47	58	116	64
298188																								0.15	50	135	345	62
298189	0.2	77.1	9.52	41.6	8.2	3.49	7.1	1.1	5.9	1.2	3.4	0.45	3.2	0.53	2.7	0.7	1	0.05	9	1.7	0.8	0.004						
298190																							2.5	0.15	128	448	370	120
298191	0.2	17.3	2.25	10	2.2	0.83	2.2	0.4	2.2	0.5	1.4	0.19	1.3	0.23	1.2	0.2	1	0.05	2.5	0.6	0.2	0.003						
298192	2.7	65	8.01	35.4	7	2.1	6.5	1	5.8	1.1	3.3	0.48	3.3	0.51	4.1	0.9	3	0.4	7	0.5	0.3	0.0015						
298206	0.2	65.9	7.07	24.8	4.4	1.02	3.1	0.5	2.8	0.6	1.7	0.25	1.6	0.28	8.1	1.7	1	1.5	106	33.2	26	0.008						
298207	0.2	60.3	6.22	23.7	4.8	1.07	3.6	0.6	3.6	0.7	2	0.28	1.7	0.23	0.4	0.6	1	2	111	29	105	0.005						
298208	0.2	37.6	3.3	12.3	2.1	0.65	1.5	0.2	0.9	0.2	0.5	0.06	0.4	0.07	3.3	0.2	1	0.8	57	18.1	131	0.0015						
298209	0.7	513	59.3	214	37.4	2.3	25.3	3.8	21	3.8	10.6	1.41	7.7	1.1	27	5.1	0.5	1.9	1590	289	1100	0.016						
298210	0.2	87.7	9.45	35	6.1	1.03	4.7	0.7	4.5	0.9	2.9	0.44	2.8	0.48	6.3	1.5	1	1.3	94	24.3	140	0.005						
298212																							2.5	0.5	5	42	10	58
298213																							2.5	0.7	0.5	9	2	13
298214	0.2	263	27.8	93.3	14.6	1.14	7.7	0.8	3.2	0.4	1.1	0.13	0.7	0.14	6.2	0.2	1	1.2	46	108	7.5	0.005						
298215	0.2	8.9	1.09	5.3	2.8	0.37	2.9	0.8	5.4	1.1	3	0.43	2.6	0.39	18.2	1.1	1	1.1	1420	108	1010	0.008						
298216	1.5	943	114	459	117	0.75	91.2	11.5	44.7	5.2	8.9	0.74	3.1	0.36	4.8	2.9	2	1.6	1410	511	1130	0.01						
298220	0.2	2.9	0.22	0.6	0.3	0.025	0.9	0.05	2.5	0.3	0.5	0.025	0.05	0.025	1	1.2	0.5	0.2	752	73.5	435	0.008						
298221	0.2	38.5	4.14	15.3	3	0.9	1.8	0.2	1.1	0.2	0.6	0.09	0.7	0.13	10.2	0.4	0.5	0.9	146	39.4	49.3	0.003						
298232	0.2	7	0.86	3.6	0.8	0.33	0.8	0.2	1.1	0.2	0.8	0.13	0.9	0.15	5.4	0.1	0.5	0.4	138	17.9	36.1	0.005						
298233	1.2	57.4	7.49	29.7	8.6	0.9	9.6	1.7	11	2.4	7.1	1.06	6.8	1.08	5.7	0.9	0.5	0.4	45	27.7	17.9	0.003						
298234	0.2	1440	162	557	101	2.13	69	9.9	52.9	10.5	28.7	3.98	23	3.33	20.5	18.4	9	0.4	811	296	669	0.046						
298235	4.5	5.4	0.61	2.5	0.9	0.36	1.6	0.4	3.3	0.8	3	0.53	3.9	0.67	5.4	11.1	1	0.5	80	9.6	17.5	0.006						
298236	0.2	310	35.3	124	22.7	1.37	12.7	1.4	6.1	0.9	2.1	0.25	1.3	0.17	2.9	0.6	0.5	1.5	96	160	34.7	0.0015						
298237	0.2	22.2	2.06	7.4	1.3	0.72	0.9	0.1	0.8	0.2	0.5	0.06	0.4	0.07	2.8	0.6	0.5	1.1	41	9.6	48.2	0.004						
298238	0.2	126	14.5	50.9	9.1	1.71	6.3	0.7	3.9	0.7	1.8	0.25	1.7	0.28	10.2	0.7	0.5	1.6	239	52.4	94.5	0.004						
298239	0.2	72.3	8.19	28.7	4.6	0.88	2.9	0.4	2.4	0.5	1.4	0.2	1.2	0.21	5.4	0.5	0.5	0.7	361	37.9	255	0.007						
298240	0.2	23.8	2.79	10.5	2	0.65	1.6	0.2	1.5	0.3	0.9	0.14	0.8	0.12	3.2	1.6	0.5	2.1	450	48.6	716	0.009						
298241	0.2	6.1	0.64	2	0.4	0.06	0.3	0.05	0.3	0.05	0.2	0.025	0.3	0.04	0.2	0.05	0.5	0.1	15	2.2	7.7	0.003						
298242	0.2	82.7	8.28	29.6	5.6	0.69	3.9	0.5	2.4	0.4	1.2	0.16	0.9	0.14	9.1	0.7	0.5	1.5	224	572	183	0.0015						
298243	0.2	0.3	0.025	0.2	0.05	0.025	0.05	0.05	0.05	0.05	0.05	0.025	0.05	0.025	0.1	0.05	0.5	0.4	22	3.4	1.6	0.005						
298244	0.9	81.8	9.25	42	17.2	0.93	21	3.8	20.1	3.4	8.2	1.08	6.2	0.89	40.4	7.8	6	1.1	520	255	94.5	0.011						
298245	3	21.6	2.42	9.7	4.1	0.67	6	1.3	7.5	1.4	3.6	0.5	2.8	0.4	7	3.3	12	3.1	202	27.2	91.9	0.007						
298246	0.2	66	7.5	28.2	4.8	1.78	4	0.5	3.2	0.7	2	0.31	2.1	0.34	6.9	0.9	1	0.7	24	2.6	1.8	0.0015						
298247	2.4	511	62.1	237	40.2	4.41	28.5	3.6	17.5	3.1	7.6	0.96	5.1	0.71	2.8	0.7	0.5	0.2	6	5.7	1.4	0.003						
298248	0.2	129	14.3	51.7	11.4	0.98	8.9	1.3	6.8	1.1	3.1	0.47	2.8	0.44	43.5	0.5	0.5	0.2	372	86.4	240	0.003						
298251	0.2	23.4	2.65	10.7	3.7	0.34	4.3	0.8	4.2	0.8	1.9	0.24	1.2	0.15	1	0.8	0.5	0.7	89	98.2	55.6	0.0015						
298252	1.7	109	9.96	33.7	4.8	1.78	3.8	0.6	3.8	0.9	3.1	0.49	3.7	0.65	8	0.6	0.5	0.4	13	4.7	0.7	0.0015						
298253																							9	0.15	20	371	16	31
298259																							26	0.3	59	1030	488	42
298261	0.2	79.9	9.48	39.3	7.7	1.89	6.1	0.9	5	1	2.9	0.41	2.7	0.48	5.4	1.2	1	0.3	11	1.5	1	0.0015						
298262																							5	0.4	5	256	6	40
298263																							15	0.15	7	105	8	182
298266																							2.5	0.4	9	364	11	29
298267																							245	0.8	19	1420	27	86
298268	0.2	24.7	3.5	15.1	3.3	1.41	3.3	0.5	3.2	0.6	1.8	0.26	1.7	0.32	1.3	0.3	0.5	0.05	2.5	0.4	0.2	0.0015						
298277	0.2	101	10.7	38.7	6.2	1.43	3.9	0.5	2.7	0.5	1.4	0.21	1.3	0.23	5.9	0.3	0.5	0.6	19	4.9	1	0.0015						
298289	0.2	28.4	2.7	9.8	2.3	0.69	1.9	0.3	2	0.4	1	0.16	1.1	0.21	3.4	2.5	2	0.5	37	13.5	65.6	0.0015						
299006	0.2	146	17	66.9	14.8	1.77	10.7	1.7	9.3	1.7	5	0.79	5.6	0.97	22.6	5.8	0.5	0.8	333	139	193	0.004						
306090	0.4	6.8	0.8	3.5	1	1.01	1.4	0.3	1.6	0.3	0.9	0.13	0.8	0.13	5.9	1.4	0.5	1.1	160	9.8	71.5	0.003						
306093	0.2	3.5	0.46	2.2	1	1.03	1.8	0.4	2.4	0.5	1.6	0.25	1.7	0.28	3.9	3.6	4	2.3	121	8.7	21.3	0.004						
306095	0.2	4.2	0.51	2.1	0.6	0.74	0.7	0.1	1	0.2	0.6	0.09	0.6	0.1	1.5	1.3	0.5	0.6	87	6.4	103	0.0015						
306098	0.2	5.1	0.64	2.5	0.5	0.85	0.4	0.05	0.4	0.05	0.2	0.025	0.2	0.025	0.7	0.5	0.5	1.4	65	3.8	10.8	0.0015						
306102	0.2	73.7	8.22	30.9	6.8	1.42	6	0.9	5.3	1	2.4	0.29	1.5	0.2	2.9	1.3	1	0.8	21	8	3.3	0.007						
306103	0.2	265	29.2	107	17.9	1.76	10.6	1.2	5.8	1	3	0.43	2.7	0.43	5.8	0.5	0.5	0.6	16	82.5	2.7	0.0015						
306104	0.2	75.4	9.32	37.7	8.2	2.19	7.5	1.1	6.8	1.4	3.9	0.59	3.8	0.63	3.8	0.4	0.5	0.3	7	1.4	0.5	0.0015						
306105	0.2	217	24	90.8	15.6	2.42	12.3	1.5	6.9	1.3	3.2	0.39	2.2	0.32	14.5	0.2	0.5	0.2	14	0.8	0.4	0.0						