

Appendix 6: List of soil samples

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1	A2001	B	34.17957	56.78628	B	40	br.	A:30,B:10	R	C	F	W	grass
2	A2002	B	34.18153	56.79007	B	35	dk. br.	A:30,B:5	R	C	F	W	grass
3	A2003	B	34.18301	56.79610	B	30	dk. br.	A:30, B:10	R	C	F	W	grass
4	A2004	B	34.18098	56.79945	B	25	br.	A:20,B:5	R	C	F	W	grass
5	A2005	B	34.17791	56.80396	B	30	dk. br.	A:20,B:10	R	C	F	W	grass
6	A2006	B	34.17771	56.81027	B	30	bl.	A:20, B:10	R	C	F	D-W	grass
7	A2007	B	34.17893	56.81620	B	40	dk. br.	A:30, B:10	R	C	F	W-D	grass
8	A2008	B	34.17153	56.81684	B	40	bl.	A:20,B:20	R	C	F	W	grass
9	A2009	B	34.17468	56.81460	B	30	br.	A:15, B:15	R	C	F	W	grass
10	A2010	B	34.19001	56.83866	B	40	dk. br.	A:20, B:20	R	C-S	M	W	grass
11	A2011	B	34.19284	56.83548	B	30	dk. br.	A:10, B:20	F	C-S	M	W	grass
12	A2012	B	34.18757	56.83494	B	40	dk. br.	A:20, B:20	R	C	F	W	grass
13	A2013	B	34.19018	56.83112	B	50	dk. br.	A:20, B:30	R	C-S	M	W	grass
14	A2014	B	34.19319	56.82822	B	35	dk. br.	A:15, B:20	R	C-S	F	W	grass
15	A2015	B	34.19024	56.82442	B	40	dk. br.	A:20, B:20	F	C-S	F	D-W	grass
16	A2016	B	34.18716	56.82804	B	30	dk. br.	A:25, B:5	R	C-S	F	D-W	grass
17	A2017	B	34.18693	56.82096	B	30	dk. br.	A:10, B:20	R	C-S	F	D-W	grass
18	A2018	B	34.18364	56.83136	B	40	dk. br.	A:20, B:20	R	C-S	F	D-W	grass
19	A2019	B	34.18128	56.83483	B	30	dk. br.	A:15, B:15	R	C	F	D-W	grass
20	A2020	B	34.17828	56.83098	B	30	br.	A:10, B:20	R	C-S	F	D	grass
21	A2021	B	34.17790	56.83808	B	30	dk. br.	A:20, B:10	R	C	F	D-W	grass
22	A2022	B	34.17458	56.84177	B	25	dk. br.	A:15, B:10	R	C	F	D-W	grass
23	A2023	B	34.17165	56.83764	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
24	A2024	B	34.17436	56.83395	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
25	A2025	B	34.17134	56.83041	B	25	dk. br.	A:10, B:15	R	C	F	D-W	grass
26	A2026	B	34.18083	56.82783	B	30	dk. br.	A:15, B:15	R	C	F	D	grass
27	A2027	B	34.18357	56.83829	B	30	bl.	A:25, B:5	R	C	F	D-W	grass
28	A2028	B	34.18706	56.84231	B	30	dk. br.	A:15, B:15	R	C	F	D-W	grass
29	A2029	B	34.18409	56.84597	B	35	dk. br.	A:10, B:25	R	C-S	F	D-W	grass
30	A2030	B	34.19346	56.82132	B	25	br.	A:10, B:15	F	C-S	F	D-W	grass
31	A2031	B	34.19580	56.83205	B	30	dk. br.	A:10, B:20	F	C	F	D-W	grass
32	A2034	B	34.20094	56.86146	B	35	br.	A:15, B:20	R	C	F	D-W	grass
33	A2035	B	34.17063	56.78921	B	35	bl.	A:10, B:25	R	C	F	D-W	grass
34	A2036	B	34.16764	56.78590	B	25	bl.	A:10, B:15	R	C	F	D-W	grass
35	A2037	B	34.16488	56.78944	B	30	bl.	A:5, B:25	R	C	F	D-W	grass
36	A2038	B	34.16268	56.78570	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
37	A2039	B	34.15710	56.78578	B	35	dk. br.	A:10, B:25	R	C	F	D-w	grass
38	A2040	B	34.15321	56.79059	B	40	bl.	A:25, B:15	R	C	F	W	grass
39	A2041	B	34.15626	56.79439	B	30	bl.	A:15, B:15	R	C	F	D	grass
40	A2042	B	34.15896	56.79079	B	35	bl.	A:20, B:15	R	C	F	D-W	grass
41	A2043	B	34.16025	56.81657	B	30	br.	A:20, B:10	F	C	F	D-W	grass
42	A2044	B	34.16625	56.81649	B	30	br.	A:10, B:20	R	C	F	D-W	grass
43	A2045	B	34.16930	56.81353	B	35	dk. br.	A:10, B:25	R	C	F	D-W	grass
44	A2046	B	34.16629	56.80979	B	30	dk. br.	A:20, B:10	R	C-S	F	D	grass
45	A2047	B	34.16348	56.81309	B	30	dk. br.	A:15, B:15	R	C-S	F	D-w	grass
46	A2048	B	34.15927	56.83075	B	25	br.	A:10, B:15	R	C-S	F	D	grass
47	A2049	B	34.15089	56.82750	B	30	bl.	A:20, B:10	R	C	F	D-W	grass
48	A2050	B	34.15674	56.82056	B	20	br.	A:15, B:5	M	C-S	F	D	grass
49	A2051	B	34.15711	56.81337	B	30	br.	A:20, B:10	R	C	F	W	grass
50	A2052	B	34.15432	56.80972	B	30	br.	A:20, B:10	R	C	F	W	grass
51	A2053	B	34.15708	56.80620	B	35	bl.	A:10, B:25	R	C	F	W	grass
52	A2054	B	34.15441	56.80277	B	35	br. red	A:25, B:10	F	C	F	D-W	grass
53	A2055	B	34.15163	56.79926	B	40	bl.	A:30, B:10	R	C	F	W	grass
54	A2056	B	34.14882	56.79585	B	45	bl.	A:25, B:20	R	C	F	W	grass
55	A2057	B	34.15119	56.79283	B	50	br.	A:35, B:15	R	C	F	W	grass
56	A2058	B	34.15123	56.78627	B	35	dk. br.	A:20, B:15	R	C	F	W	grass
57	A2059	B	34.14826	56.78974	B	40	bl.	A:25, B:15	R	C	F	W	grass
58	A2060	B	34.14516	56.78557	B	30	dk. br.	A:25, B:5	R	C	F	W	grass
59	A2061	B	34.13391	56.78629	B	30	dk. br.	A:20, B:10	R	C	F	W	grass
60	A2062	B	34.13131	56.78998	B	30	br.	A:15, B:15	F	C	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
61	A2063	B	34.12846	56.78656	B	30	br.	A:15, B:15	R	C	F	D-W	grass
62	A2064	B	34.14289	56.80262	B	20	br.	A:10, B:10	F	C	F	D-W	grass
63	A2065	B	34.14865	56.81761	B	30	bl.	A:15, B:15	R	C	F	W	grass
64	A2066	B	34.15113	56.82062	B	35	bl.	A:20, B:15	F	C	F	W	grass
65	A2067	B	34.12560	56.78985	B	30	dk.br.	A:20, B:10	R	C	F	D-W	grass
66	A2068	B	34.12581	56.79632	B	35	dk.br.	A:15, B:20	R	C	F	W	grass
67	A2069	B	34.12896	56.79985	B	30	br.	A:10, B:20	R	C	F	D-W	grass
68	A2070	B	34.12595	56.80365	B	35	br.	A:20, B:15	R	C	F	D-W	grass
69	A2071	B	34.12687	56.81133	B	35	br.	A:25, B:10	F	C	F	D-W	grass
70	A2072	B	34.12588	56.81737	B	35	br.	A:10, B:25	R	C	F	D-W	grass
71	A2073	B	34.12582	56.82325	B	30	br.	A:15, B:15	R	C	F	D-W	grass
72	A2074	B	34.13145	56.82362	B	30	br.	A:20, B:10	R	C	F	D-W	grass
73	A2075	B	34.13455	56.81988	B	30	br.	A:10, B:20	R	C	F	D	grass
74	A2076	B	34.13740	56.81614	B	35	br.	A:25, B:10	R	C-S	F	D-W	grass
75	A2077	B	34.13451	56.81248	B	35	br.	A:10, B:25	R	C	F	D-W	grass
76	A2078	B	34.13154	56.80860	B	35	bl.	A:15, B:20	R	C	F	D	grass
77	A2079	B	34.13667	56.80492	B	40	br.	A:20, B:15	R	S-C	F	W	grass
78	A2080	B	34.13763	56.80893	B	35	br.	A:25, B:10	R	C	F	D	grass
79	A2081	B	34.14074	56.80464	B	35	dk.br.	A:20, B:15	R	C	F	D	grass
80	A2082	B	34.13655	56.80158	B	40	br.	A:25, B:15	R	C-S	F	D	grass
81	A2083	B	34.13932	56.79817	B	40	dk.br.	A:30, B:10	R	C	F	W	grass
82	A2084	B	34.14820	56.83078	B	30	dk. br.	A:20, B:10	R	C-S	F	W-D	grass
83	A2085	B	34.14527	56.83434	B	30	bl.	A:20, B:10	R	C-S	F	W-D	grass
84	A2086	B	34.14236	56.83802	B	35	br.	A:15, B:20	R	C-S	F	W-D	grass
85	A2087	B	34.13972	56.84133	B	30	dk.br.	A:20, B:10	R	C-S	F	W-D	grass
86	A2088	B	34.13675	56.84504	B	30	dk.br.	A:20, B:10	R	C-S	F	W-D	grass
87	A2090	B	34.13382	56.84860	B	30	dk.br.	A:20, B:10	R	C	F	W-D	grass
88	A2091	B	34.16224	56.87860	B	30	dk.br.	A:20, B:10	R	C	F	D-W	grass
89	A2092	B	34.15936	56.87493	B	35	dk.br.	A:15, B:20	R	C	F	D-W	grass
90	A2093	B	34.16207	56.87139	B	45	dk. br.	A:20, B:25	R	C	F	D-W	grass
91	A2094	B	34.15941	56.86801	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
92	A2095	B	34.16232	56.86445	B	35	bl.	A:15, B:20	R	C	F	D-W	grass
93	A2096	B	34.15972	56.86093	B	35	br.	A:20, B:15	R	C	F	D-W	grass
94	A2097	B	34.16265	56.85861	B	30	br.	A:10, B:20	R	C	F	D-W	grass
95	A2098	B	34.15942	56.85388	B	25	br.	A:5, B:20	R	C	F	D-W	grass
96	A2099	B	34.16277	56.85049	B	40	dk.br.	A:20, B:20	R	S-C	F	W	grass
97	A2100	B	34.15954	56.84733	B	30	br.	A:10, B:20	R	C	F	D-W	grass
98	A2101	B	34.15932	56.84122	B	30	dk.br.	A:20, B:10	R	C	F	D-W	grass
99	A2102	B	34.15628	56.83791	B	35	bl.	A:15, B:20	R	C	F	D-W	grass
100	A2103	B	34.15045	56.84528	B	35	dk.br.	A:20, B:15	R	C-S	F	W-D	grass
101	A2104	B	34.14751	56.84871	B	40	dk.br.	A:20, B:20	R	C-S	F	W-D	grass
102	A2105	B	34.15019	56.85226	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
103	A2106	B	34.14750	56.85542	B	35	dk.br.	A:15, B:20	R	C	F	D-W	grass
104	A2107	B	34.15037	56.85890	B	35	dk. br.	A:10, B:20	R	C-S	F	D-W	grass
105	A2110	B	34.15412	56.87631	B	30	dk.br.	A:20, B:10	R	C-S	F	D-W	grass
106	A2111	B	34.14808	56.87583	B	35	dk.br.	A:15, B:20	R	C	F	D-W	grass
107	A2113	B	34.14548	56.87241	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
108	A2114	B	34.14830	56.86903	B	35	dk. br.	A:20, B:15	R	C	F	D-W	grass
109	A2115	B	34.14569	56.86536	B	30	br.	A:20, B:10	F	C-S	F	D-W	grass
110	A2116	B	34.14816	56.86259	B	30	bl.	A:15, B:15	R	C	F	W	grass
111	A2117	B	34.14539	56.85913	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
112	A2118	B	34.14522	56.85317	B	30	dk.br.	A:20, B:10	R	C-S	F	D-W	grass
113	A2119	B	34.14229	56.85672	B	30	br.	A:20, B:10	M	S-C	F	D-W	grass
114	A2120	B	34.14203	56.86332	B	35	dk.br.	A:20, B:15	R	C	F	W-D	grass
115	A2121	B	34.13917	56.85978	B	30	dr.br.	A:15, B:15	R	C-S	F	D-W	grass
116	A2122	B	34.13648	56.85630	B	30	bl.	A:20, B:10	R	C	F	D-W	grass
117	A2123	B	34.12835	56.84869	B	30	br.	A:15, B:15	R	C-S	F	D	grass
118	A2124	B	34.13070	56.84474	B	30	dk.br.	A:20, B:30	R	C	F	D-W	grass
119	A2125	B	34.12807	56.84174	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
120	A2126	B	34.13055	56.83898	B	30	br.	A:20, B:10	R	C	F	D-W	grass

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*4 Humidity: dry(D), wet(W).

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			S	W									
123	A2129	B	34.19828	56.86469	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
124	A2130	B	34.19531	56.86146	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
125	A2131	B	34.19246	56.85801	B	35	br.	A:20, B:15	R	C	F	D	grass
126	A2132	B	34.19242	56.86507	B	30	br.	A:10, B:20	R	C	F	D	grass
127	A2133	B	34.18910	56.86141	B	30	br.	A:20, B:15	F	C-S	F	D	grass
128	A2134	B	34.18918	56.85520	B	30	br.	A:15, B:15	R	C	F	D	grass
129	A2135	B	34.19252	56.85091	B	30	br.	A:20, B:10	R	C-S	F	W	grass
130	A2136	B	34.19491	56.84671	B	25	br.	A:15, B:10	R	C-S	F	D-W	grass
131	A2137	B	34.19254	56.84436	B	25	dk.br.	A:10, B:15	R	C	F	D-W	grass
132	A2138	B	34.18941	56.84778	B	30	bl.	A:15, B:15	R	C	F	D-W	grass
133	A2139	B	34.18634	56.85164	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
134	A2140	B	34.18354	56.85508	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
135	A2141	B	34.18590	56.85805	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
136	A2142	B	34.18292	56.86251	B	30	dk.br.	A:20, B:10	R	C	F	W	grass
137	A2143	B	34.18020	56.85890	B	30	br.	A:15, B:15	R	C	F	D-W	grass
138	A2144	B	34.17792	56.85509	B	30	dk.br.	A:10, B:20	R	C	F	D	grass
139	A2145	B	34.17492	56.85144	B	30	dk.br.	A:15, B:15	R	C	F	D	grass
140	A2146	B	34.17202	56.84794	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
141	A2147	B	34.17207	56.85488	B	35	dk.br.	A:15, B:15	R	C	F	D-W	grass
142	A2148	B	34.17482	56.85869	B	35	dk.br.	A:25, B:10	R	C	F	D-W	grass
143	A2149	B	34.17749	56.86195	B	30	br.	A:20, B:10	R	C	F	D-W	grass
144	A2150	B	34.17215	56.86191	B	30	bl.	A:20, B:10	R	C	F	D-W	grass
145	A2151	B	34.17479	56.86553	B	35	br.	A:15, B:20	R	C	F	D-W	grass
146	A2152	B	34.17202	56.86898	B	30	br.	A:20, B:10	R	C	F	D-W	grass
147	A2153	B	34.17441	56.87254	B	30	br.	A:15, B:15	R	C	F	D-W	grass
148	A2154	B	34.17729	56.87602	B	30	br.	A:10, B:20	R	C	F	D-W	grass
149	A2155	B	34.17449	56.87938	B	30	br.	A:20, B:10	R	C	F	D-W	grass
150	A2156	B	34.17135	56.87531	B	30	bl.	A:15, B:15	R	C-S	F	D-W	grass
151	A2157	B	34.17128	56.88233	B	35	br.	A:10, B:20	R	C	F	D-W	grass
152	A2158	B	34.17471	56.88571	B	40	br.	A:20, B:20	R	C	F	W-D	grass
153	A2159	B	34.14533	56.88610	B	30	br.	A:15, B:15	R	C	F	D-W	grass
154	A2160	B	34.14797	56.88968	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
155	A2161	B	34.15087	56.88630	B	30	br.	A:20, B:10	R	C	F	D-W	grass
156	A2162	B	34.15373	56.89000	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
157	A2163	B	34.15636	56.88640	B	30	br.	A:15, B:15	R	C-S	F	D-W	grass
158	A2164	B	34.15932	56.89005	B	30	br.	A:20, B:10	R	C-S	F	D-W	grass
159	A2165	B	34.16222	56.89362	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
160	A2166	B	34.16550	56.88964	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
161	A2167	B	34.16832	56.89316	B	30	dk.br.	A:15, B:15	F	C	F	W-D	grass
162	A2168	B	34.17127	56.89663	B	30	br.	A:15, B:15	R	C	F	D-W	grass
163	A2169	B	34.16477	56.91020	B	30	br.	A:15, B:15	R	C	F	D-W	grass
164	A2170	B	34.16210	56.91337	B	35	dk.br.	A:20, B:15	F	C	F	D-W	grass
165	A2171	B	34.16201	56.90669	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
166	A2172	B	34.15912	56.91020	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
167	A2173	B	34.15604	56.90675	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
168	A2174	B	34.15039	56.90687	B	30	br.	A:20, B:10	R	C	F	D-W	grass
169	A2175	B	34.15326	56.91050	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
170	A2176	B	34.15629	56.91366	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
171	A2177	B	34.15357	56.91691	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
172	A2178	B	34.15051	56.92042	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
173	A2179	B	34.14786	56.91653	B	35	dk.br.	A:20, B:15	R	C	F	W	grass
174	A2180	B	34.15087	56.91322	B	30	br.	A:10, B:20	R	C	F	D-W	grass
175	A2181	B	34.14749	56.91040	B	30	dk.br.	A:20, B:10	R	C	F	D-W	grass
176	A2182	B	34.14431	56.91429	B	25	bl.	A:20, B:5	R	C	F	W	grass
177	A2183	B	34.14402	56.90784	B	30	dk.br.	A:20, B:10	R	C	F	W	grass
178	A2184	B	34.14461	56.90140	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
179	A2185	B	34.18427	56.90464	B	30	dk.br.	A:10, B:20	F	C	F	D-W	grass
180	A2186	B	34.18134	56.90099	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4: Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G.	S.	T.	H.	Vegetation
			S	W					*1	*2	*3	*4	
181	A2187	B	34.17840	56.89746	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
182	A2188	B	34.17553	56.90097	B	25	dk.br.	A:10, B:15	R	C	F	D-W	grass
183	A2189	B	34.17838	56.90456	B	25	dk. gr.	A:25, B:5	F	C	F	D-W	grass
184	A2190	B	34.17547	56.90807	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
185	A2191	B	34.12762	56.88569	B	30	br.	A:15, B:15	F	C-S	F	D	grass
186	A2192	B	34.12513	56.88177	B	35	bl.	A:15, B:20	R	C	F	D	grass
187	A2193	B	34.12777	56.87866	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
188	A2195	B	34.13331	56.87894	B	30	br.	A:20, B:10	R	C	F	D	grass
189	A2196	B	34.13050	56.88239	B	30	br.	A:10, B:20	R	C	F	D-W	grass
190	A2197	B	34.13907	56.88576	B	25	dk.br.	A:20, B:5	F	C	F	D-W	grass
191	A2198	B	34.14126	56.88293	B	35	bl.	A:20, B:15	R	C	F	D-W	grass
192	A2199	B	34.13839	56.87932	B	30	bl.	A:20, B:10	F	C	F	D-W	grass
193	A2200	B	34.13552	56.88326	B	30	dk. br.	A:20, B:10	R	C-S	F	W	grass
194	A2201	B	34.12748	56.90708	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
195	A2202	B	34.12452	56.90353	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
196	A2203	B	34.12745	56.89996	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
197	A2204	B	34.13316	56.90015	B	30	br.	A:15, B:15	R	C	F	D	grass
198	A2205	B	34.13076	56.90362	B	30	dk.br.	A:10, B:20	F	C	F	D	grass
199	A2206	B	34.13631	56.90423	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
200	A2207	B	34.13912	56.90765	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
201	A2208	B	34.14139	56.90495	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
202	A2209	B	34.13864	56.90135	B	35	bl.	A:15, B:20	R	C	F	W-D	grass
203	A2210	B	34.14163	56.89773	B	30	bl.	A:15, B:15	R	C	F	W-D	grass
204	A2211	B	34.14149	56.91086	B	30	dk. br.	A:15, B:15	R	C	F	D-W	grass
205	A2212	B	34.14462	56.89467	B	25	br.	A:15, B:10	F	C	F	W-D	grass
206	A2213	B	34.13550	56.87593	B	30	br.	A:20, B:10	F	C	F	D	grass
207	A2214	B	34.16503	56.91676	B	30	dk.br.	A:15, B:15	R	C	F	D	grass
208	A2215	A	34.23289	57.19660	B	35	br.	A:20, B:15	F	C	F	D-W	grass
209	A2216	A	34.23003	57.19971	B	30	br.	A:10, B:20	F	C-S	F	D	grass
210	A2217	A	34.22718	57.19696	B	30	bl.	A:15, B:15	F	C-S	F	W	grass
211	A2218	A	34.22438	57.20055	B	35	bl.	A:15, B:20	R	C	F	D-W	grass
212	A2219	A	34.22135	57.19708	B	30	br.	A:10, B:20	F	C-S	F	D	grass
213	A2220	A	34.21881	57.20008	B	30	br.	A:10, B:20	F	C-S	F	D	grass
214	A2221	A	34.23012	57.20647	B	30	bl.	A:15, B:15	R	C	F	D-W	grass
215	A2222	A	34.23219	57.20295	B	30	bl.	A:15, B:15	R	C	F	D-W	grass
216	A2223	A	34.20688	57.19315	B	30	bl.	A:10, B:20	R	C	F	D	grass
217	A2224	A	34.20996	57.19677	B	30	bl.	A:15, B:15	R	C	F	D	grass
218	A2225	A	34.20694	57.20041	B	30	bl.	A:15, B:15	R	C	F	D	grass
219	A2226	A	34.20975	57.20389	B	30	bl.	A:15, B:15	R	C	F	D	grass
220	A2228	A	34.20376	57.21041	B	30	bl.	A:15, B:15	R	C	F	D-W	grass
221	A2230	A	34.20318	57.22400	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
222	A2231	A	34.23214	57.23167	B	30	br.	A:15, B:15	R	C	F	D	grass
223	A2232	A	34.22934	57.22847	B	30	br.	A:10, B:20	R	C	F	D	grass
224	A2233	A	34.22647	57.22508	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
225	A2234	A	34.22299	57.22838	B	30	br.	A:10, B:20	F	C	F	D-W	grass
226	A2235	A	34.22033	57.22508	B	30	br.	A:15, B:15	F	C	F	D	grass
227	A2236	A	34.21721	57.22844	B	35	dk.br.	A:20, B:15	R	C	F	D	grass
228	A2237	A	34.21448	57.22517	B	30	br.	A:10, B:20	F	C-S	F	W-D	grass
229	A2238	A	34.21690	57.22076	B	30	bl.	A:15, B:15	R	C	F	D-W	grass
230	A2239	A	34.21454	57.21812	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
231	A2240	A	34.21154	57.22176	B	30	dk.br.	A:15, B:15	R	C	F	D	grass
232	A2241	A	34.20896	57.22446	B	30	dk. br.	A:10, B:20	R	C	F	D	grass
233	A2242	A	34.20629	57.22109	B	30	bl.	A:10, B:20	R	C	F	D	grass
234	A2243	A	34.22924	57.23517	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
235	A2244	A	34.22630	57.23194	B	30	bl.	A:20, B:10	R	C	F	D-W	grass
236	A2245	A	34.22339	57.23527	B	30	br.	A:15, B:15	R	C	F	D	grass
237	A2246	A	34.22061	57.23234	B	25	br.	A:10, B:15	R	C	F	D	grass
238	A2247	A	34.21785	57.23531	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
239	A2248	A	34.21500	57.23206	B	30	bl.	A:15, B:15	R	C	F	D	grass
240	A2249	A	34.21236	57.23552	B	30	dk.br.	A:15, B:15	R	C	F	D	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
241	A2250	A	34.20387	57.19676	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
242	A2251	A	34.20094	57.20029	B	30	bl.	A:15 B:15	R	C	F	D	grass
243	A2252	A	34.19807	57.19684	B	35	bl.	A:15, B:20	R	C	F	D-W	grass
244	A2253	A	34.19520	57.20011	B	30	dk. br.	A:10, B:20	R	C	F	D	grass
245	A2254	A	34.19249	57.19689	B	30	br.	A:10, B:20	R	C	F	D-W	grass
246	A2255	A	34.18960	57.20037	B	35	dk.br.	A:20, B:15	R	C	F	W	grass
247	A2256	A	34.18678	57.19686	B	30	br.	A:15, B:15	R	C	F	W-D	grass
248	A2257	A	34.18354	57.20033	B	25	dk.br.	A:15, B:10	F	C	F	W-D	grass
249	A2258	A	34.18071	57.19661	B	30	dk. br.	A:15, B:15	R	C	F	W-D	grass
250	A2259	A	34.17786	57.19998	B	30	br.	A:10, B:20	R	C	F	W-D	grass
251	A2260	A	34.17492	57.19644	B	30	bl.	A:10, B:20	R	C	F	D	grass
252	A2261	A	34.16995	57.20638	B	30	dk. br.	A:15, B:15	R	C	F	D-W	grass
253	A2262	A	34.17159	57.20032	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
254	A2263	A	34.16927	57.19637	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
255	A2264	A	34.17830	57.24482	B	35	br.	A:15, B:20	R	C	F	D-W	grass
256	A2265	A	34.18994	57.24581	B	30	br.	A:15, B:15	R	C	F	D-W	grass
257	A2266	A	34.19657	57.25318	B	30	br.	A:15, B:15	R	C	F	D-W	grass
258	A2267	A	34.19757	57.27331	B	30	dk.br.	A:20, B:10	R	C	F	W	grass
259	A2268	A	34.19658	57.23904	B	10	bl.	A:10, B:10	R	C	F	W	grass
260	A2269	A	34.18548	57.22462	B	35	bl.	A:20, B:15	R	C	F	D-W	grass
261	A2270	A	34.18260	57.22096	B	30	dk.br.	A:10, B:20	R	C	F	W-D	grass
262	A2271	A	34.18536	57.21763	B	35	dk.br.	A:20, B:15	R	C	F	W	grass
263	A2272	A	34.18812	57.22109	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
264	A2273	A	34.16874	57.20288	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
265	A2274	A	34.16845	57.20967	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
266	A2275	A	34.17075	57.21251	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
267	A2276	A	34.16817	57.21651	B	30	bl.	A:15, B:15	R	C-S	F	W	grass
268	A2277	A	34.17092	57.22007	B	35	dk.br.	A:15, B:20	R	C	F	W-D	grass
269	A2278	A	34.16860	57.22382	B	30	br.	A:10, B:20	R	C	F	W	grass
270	A2279	A	34.17138	57.22730	B	35	dk.br.	A:15, B:20	R	C	F	D-W	grass
271	A2280	A	34.16850	57.23077	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
272	A2281	A	34.17062	57.23408	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
273	A2282	A	34.16826	57.23727	B	30	br.	A:10, B:20	R	C	F	D-W	grass
274	A2283	A	34.17074	57.24086	B	30	br.	A:10, B:20	R	C	F	D-W	grass
275	A2284	A	34.16785	57.24416	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
276	A2285	A	34.18263	57.26364	B	30	dk.br.	A:10, B:20	F	C-S	F	W	grass
277	A2286	A	34.18549	57.26710	B	35	dk.br.	A:20, B:15	F	C-S	F	W-D	grass
278	A2287	A	34.18272	57.27095	B	30	dk.br.	A:20, B:10	F	C-S	F	D-W	grass
279	A2288	A	34.17983	57.27450	B	30	br.	A:10, B:20	F	C-S	F	D-W	grass
280	A2289	A	34.17705	57.27769	B	25	br.	A:10, B:15	F	C-S	F	D	grass
281	A2290	A	34.17422	57.28094	B	35	dk.br.	A:15, B:20	R	C-S	F	W	grass
282	A2291	A	34.17123	57.27728	B	30	dk. br.	A:10, B:20	F	C-S	F	D-W	grass
283	A2292	A	34.17413	57.27378	B	30	dk.br.	A:15, B:15	R	C-S	F	W-D	grass
284	A2293	A	34.17676	57.27038	B	35	dk. br.	A:20, B:15	R	W-	F	W	grass
285	A2294	A	34.17967	57.26713	B	30	bl.	A:15, B:15	R	C-S	F	W-D	grass
286	A2295	A	34.16649	57.28736	B	35	dk.br.	A:20, B:15	R	C	F	D-W	grass
287	A2296	A	34.17160	57.28737	B	30	dk.br.	A:15, B:15	R	C	F	W-D	grass
288	A2297	A	34.17672	57.28720	B	30	dk.br.	A:15, B:15	R	C-S	F	W-D	grass
289	A2298	A	34.18025	57.28343	B	30	br.	A:10, B:20	R	C-S	F	W	grass
290	A2299	A	34.18324	57.28027	B	30	br.	A:10, B:20	R	C-S	F	D	grass
291	A2300	A	34.18355	57.28674	B	25	br.	A:10, B:15	F	C-S	F	D	grass
292	A2301	A	34.18667	57.28350	B	30	br.	A:10, B:20	R	C	F	D-W	grass
293	A2302	A	34.18931	57.28698	B	30	br.	A:10, B:20	R	C-S	F	W-D	grass
294	A2303	A	34.18952	57.28083	B	30	br.	A:10, B:20	F	C-S	F	D	grass
295	A2304	A	34.16786	57.25079	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
296	A2305	A	34.16780	57.25734	B	30	br.	A:15, B:15	R	C	F	D-W	grass
297	A2306	A	34.17073	57.25377	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
298	A2307	A	34.17055	57.24705	B	35	dk.br.	A:15, B:20	R	C	F	D-W	grass
299	A2308	A	34.17331	57.25042	B	30	br.	A:10, B:20	R	C-S	F	D-W	grass
300	A2309	A	34.17558	57.24760	B	35	dk.br.	A:10, B:25	R	C	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).
 *4 Humidity: dry(D), wet(W).

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			S	W									
301	A2310	A	34.18081	57.24780	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
302	A2311	A	34.18363	57.25137	B	35	dk.br.	A:15, B:20	R	C	F	D-W	grass
303	A2312	A	34.18653	57.24756	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
304	A2313	A	34.18892	57.25099	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
305	A2314	A	34.18608	57.25440	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
306	A2315	A	34.17899	57.21700	B	30	br.	A:10, B:20	R	C	F	D-W	grass
307	A2316	A	34.18222	57.21345	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
308	A2317	A	34.18517	57.20994	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
309	A2318	A	34.18808	57.21351	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
310	A2319	A	34.19085	57.21000	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
311	A2320	A	34.19362	57.20646	B	35	dk.br.	A:10, B:25	R	C	F	D-W	grass
312	A2321	A	34.19648	57.20993	B	30	br.	A:15, B:15	R	C	F	D-W	grass
313	A2322	A	34.19330	57.21388	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
314	A2323	A	34.19601	57.21729	B	30	dk. br.	A:15, B:15	R	C	F	D	grass
315	A2324	A	34.19905	57.21366	B	35	br.	A:15, B:20	R	C	F	D-W	grass
316	A2325	A	34.20160	57.21758	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
317	A2326	A	34.19892	57.22097	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
318	A2327	A	34.17900	57.22409	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
319	A2328	A	34.17905	57.23017	B	30	bl.	A:15, B:15	R	C	F	D-W	grass
320	A2329	A	34.18195	57.23359	B	30	dk. br.	A:15, B:15	R	C	F	D-W	grass
321	A2330	A	34.18490	57.23709	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
322	A2331	A	34.18219	57.24076	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
323	A2332	A	34.17933	57.23696	B	25	br.	A:10, B:15	F	C	F	D-W	grass
324	A2333	A	34.21802	57.24239	B	25	br.	A:15, B:10	F	C	F	D	grass
325	A2334	A	34.21514	57.24606	B	30	dk. br.	A:15, B:15	R	C	F	D-W	grass
326	A2335	A	34.21238	57.24944	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
327	A2336	A	34.20954	57.25286	B	25	br.	A:10, B:15	F	C	F	D	grass
328	A2337	A	34.21250	57.25640	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
329	A2338	A	34.21537	57.25992	B	30	dk.br.	A:10, B:20	R	C	F	D	grass
330	A2339	A	34.21814	57.26359	B	40	bl.	A:25, B:15	R	C	F	D-W	grass
331	A2340	A	34.22104	57.26003	B	30	br.	A:10, B:20	F	C	F	D	grass
332	A2341	A	34.21807	57.25647	B	30	dk. br.	A:10, B:20	R	C	F	D-W	grass
333	A2342	A	34.21518	57.25283	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
334	A2343	A	34.22090	57.25174	B	30	bl.	A:15, B:15	R	C	F	D-W	grass
335	A2344	A	34.21810	57.24948	B	30	dk.br.	A:10, B:20	F	C	F	D	grass
336	A2345	A	34.22074	57.24608	B	25	br.	A:10, B:15	R	C	F	D-W	grass
337	A2346	A	34.20543	57.24116	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
338	A2347	A	34.20300	57.23832	B	30	br.	A:15, B:15	R	C	F	D-W	grass
339	A2348	A	34.20248	57.24464	B	30	br.	A:10, B:20	R	C	F	D-W	grass
340	A2349	A	34.20614	57.24863	B	30	br.	A:10, B:20	R	C	F	D-W	grass
341	A2350	A	34.19972	57.24127	B	30	bl.	A:15, B:15	R	C	F	W	grass
342	A2351	A	34.19693	57.24527	B	35	dk.br.	A:15, B:20	R	C	F	D-W	grass
343	A2352	A	34.19952	57.24843	B	30	dk. br.	A:15, B:15	R	C	F	D-W	grass
344	A2353	A	34.20226	57.25196	B	30	br.	A:15, B:15	R	C	F	D-W	grass
345	A2354	A	34.19929	57.25560	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
346	A2355	E	33.20905	57.23382	B	30	dk. br.	A:15, B:15	R	C	F	D-W	grass
347	A2356	E	33.21510	57.23406	B	35	dk.br.	A:15, B:20	R	C	F	D-W	grass
348	A2357	E	33.21265	57.22964	B	30	bl.	A:15, B:15	F	C	F	W	grass
349	A2358	E	33.21573	57.22547	B	30	br.	A:15, B:15	R	C	F	D-W	grass
350	A2359	E	33.21392	57.22202	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
351	A2360	E	33.21673	57.22109	B	30	br.	A:10, B:20	R	C	F	D-W	grass
352	A2361	E	33.21992	57.21836	B	30	br.	A:10, B:20	R	C	F	D	grass
353	A2362	E	33.22251	57.21565	B	30	br.	A:15, B:15	R	C-S	F	D	grass
354	A2363	E	33.17947	57.18697	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
355	A2364	E	33.17946	57.19371	B	30	br.	A:15, B:15	R	C	F	D-W	grass
356	A2365	E	33.21409	57.10472	B	30	bl.	A:15, B:15	R	C-S	F	W	grass
357	A2366	E	33.21404	57.11121	B	30	dk.br.	A:10, B:20	F	C-S	F	D-W	grass
358	A2367	E	33.21737	57.11513	B	30	bl.	A:10, B:20	F	C	F	D-W	grass
359	A2368	E	33.21438	57.11856	B	30	bl.	A:10, B:20	F	C-S	F	D-W	grass
360	A2369	E	33.18839	57.15172	B	30	bl.	A:15, B:15	R	C-S	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
361	A2370	E	33.18557	57.14825	B	30	dk.br.	A:10, B:20	R	C-S	F	W	grass
362	A2371	E	33.18283	57.14482	B	30	br.	A:10, B:20	R	C-S	F	D	grass
363	A2372	E	33.17981	57.14163	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
364	A2373	E	33.18229	57.13837	B	30	dk.br.	A:10, B:20	R	C-S	F	D-W	grass
365	A2374	E	33.17927	57.13489	B	35	br.	A:15, B:20	R	C-S	F	D	grass
366	A2375	E	33.17644	57.13826	B	35	bl.	A:15, B:20	R	C-S	F	W	grass
367	A2376	E	33.17648	57.13183	B	35	bl.	A:15, B:20	R	C	F	W	grass
368	A2377	B	34.14574	56.76498	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
369	A2378	B	34.14288	56.76837	B	30	br.	A:10, B:20	R	C	F	D-W	grass
370	A2379	B	34.13965	56.77218	B	30	br.	A:10, B:20	R	C	F	D-W	grass
371	A2380	B	34.13675	56.77543	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
372	A2381	B	34.13338	56.77138	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
373	A2382	B	34.13647	56.76786	B	30	br.	A:15, B:15	R	C	F	D-W	grass
374	A2383	B	34.13308	56.76515	B	30	bl.	A:15, B:15	R	C	F	D-W	grass
375	A2384	B	34.12949	56.76926	B	35	dk. br.	A:15, B:20	R	C-S	F	D-W	grass
376	A2385	B	34.13012	56.77511	B	30	br.	A:10, B:20	R	C-S	F	D	grass
377	A2386	B	34.12713	56.77192	B	35	dk. br.	A:15, B:20	R	C	F	D-W	grass
378	A2387	B	34.12419	56.77509	B	30	dk. br.	A:15, B:15	R	C	F	D-W	grass
379	A2388	B	34.12133	56.77135	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
380	A2389	B	34.12423	56.76808	B	35	bl.	A:15, B:20	R	C	F	D-W	grass
381	A2390	B	34.11869	56.76807	B	30	br.	A:10, B:20	R	C	F	D-W	grass
382	A2391	E	33.23271	57.22633	B	30	br.	A:10, B:20	R	C	F	D-W	grass
383	A2392	E	33.23032	57.22907	B	30	br.	A:10, B:20	F	C	F	D-W	grass
384	A2393	E	33.22734	57.23254	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
385	A2394	E	33.23126	57.23654	B	35	br.	A:15, B:20	R	C-S	F	W	grass
386	A2395	E	33.22702	57.23898	B	30	bl.	A:15, B:15	R	C	F	D-W	grass
387	A2396	E	33.22421	57.23544	B	25	dk.br.	A:10, B:15	F	C	F	D-W	grass
388	A2397	E	33.22100	57.23128	B	25	dk.br.	A:10, B:15	R	C	F	D-W	grass
389	A2398	E	33.22401	57.22695	B	30	bl.	A:15, B:15	R	C-S	F	D-W	grass
390	A2399	E	33.22675	57.22281	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
391	A2400	E	33.22933	57.21978	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
392	A2401	E	33.25330	57.20728	B	30	br.	A:10, B:20	R	C	F	D-W	grass
393	A2402	E	33.25371	57.21408	B	30	dk.br.	A:10, B:20	R	C-S	F	D-W	grass
394	A2403	E	33.25659	57.21071	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
395	A2404	B	34.11908	56.81871	B	30	br.	A:10, B:20	F	C	F	D-W	grass
396	A2405	B	34.11571	56.82272	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
397	A2406	B	34.11287	56.82610	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
398	A2407	B	34.11553	56.82944	B	30	br.	A:10, B:20	R	C	F	D-W	grass
399	A2408	B	34.11273	56.83297	B	35	dk.br.	A:15, B:20	R	C	F	D-W	grass
400	A2409	B	34.11270	56.83943	B	35	br.	A:15, B:20	R	C	F	D-W	grass
401	A2410	B	34.11927	56.84732	B	30	dk.br.	A:10, B:20	R	C-S	F	D-W	grass
402	A2411	B	34.12201	56.85233	B	30	br.	A:10, B:20	R	C-S	F	D	grass
403	A2412	B	34.12026	56.85535	B	30	bl.	A:10, B:20	R	C	F	W	grass
404	A2413	B	34.12198	56.85890	B	30	br.	A:10, B:20	R	C	F	D	grass
405	A2414	B	34.12086	56.86161	B	30	dk.br.	A:10, B:20	R	C	F	D-W	grass
406	A2415	B	34.12303	56.86308	B	25	br.	A:10, B:15	R	C-S	F	D	grass
407	A2416	B	34.12051	56.86493	B	25	br.	A:10, B:15	F	C-S	F	D-W	grass
408	B2002	B	34.18862	56.90816	B	30	bl.	A:10, B:20	R	C	F	W	grass
409	B2004	B	34.19310	56.90323	B	30	bl.	A:10, B:20	R	C	F	W	grass
410	B2005	B	34.19622	56.90125	B	40	bl.	A:10, B:30	R	C	F	W	grass
411	B2006	B	34.18884	56.90204	B	25	bk.br.	A:10, B:15	R	C	F	W	grass
412	B2007	B	34.19408	56.89787	B	30	bl.	A:10, B:20	R	C	F	W	grass
413	B2008	B	34.19509	56.89115	B	35	bl.	A:10, B:25	R	C	F	W	grass
414	B2009	B	34.19847	56.89400	B	25	bl.	A:10, B:15	R	C	F	W	grass
415	B2010	B	34.20130	56.89742	B	20	bl.	A:10, B:10	R	C	F	W	grass
416	B2011	B	34.19856	56.90235	B	25	br.	A:10, B:15	R	C	F	W	grass
417	B2012	B	34.17038	56.92037	B	20	bl.	A:5, B:15	R	C	F	W	grass
418	B2013	B	34.17052	56.91271	B	30	bl.	A:10, B:20	R	C	F	W	grass
419	B2014	B	34.17365	56.90548	B	25	bl.	A:15, B:10	R	C	F	W	grass
420	B2015	B	34.19239	56.88668	B	25	bl.	A:10, B:15	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

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			S	W									
421	B2016	B	34.17761	56.88143	B	25	bk.br.	A:10, B:15	R	C	F	W	grass
422	B2017	B	34.18527	56.88549	B	25	bl.	A:5, B:20	F	C	F	W	grass
423	B2018	B	34.19599	56.88949	B	25	bl.	A:5, B:20	R	C	F	W	grass
424	B2019	B	34.19104	56.88706	B	35	bl.	A:10, B:25	R	C	F	W	grass
425	B2020	B	34.18759	56.88958	B	25	bl.	A:10, B:15	F	C	F	D	grass
426	B2022	B	34.18663	56.88700	B	25	bl.	A:10, B:15	R	C	F	W	grass
427	B2023	B	34.18242	56.89069	B	25	bl.	A:10, B:15	R	C	F	W	grass
428	B2024	B	34.17843	56.88553	B	25	br.	A:10, B:15	R	C	F	W	grass
429	B2025	C	34.11496	56.71413	B	25	bl.	A:10, B:15	F	C	F	W	grass
430	B2026	C	34.11074	56.71405	B	20	bl.	A:5, B:20	F	C	F	W	grass
431	B2027	C	34.10692	56.71799	B	25	bl.	A:15, B:10	R	C	F	W	grass
432	B2028	C	34.10637	56.71411	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
433	B2030	C	34.10595	56.70837	B	20	dk.br.	A:10, B:10	R	C-S	F	W	grass
434	B2031	C	34.10676	56.70363	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
435	B2032	C	34.10229	56.70425	B	25	dk.br.	A:10, B:15	F	C-S	F	W	grass
436	B2033	C	34.10275	56.69354	B	25	dk.br.	A:10, B:15	F	Cs	F	W	grass
437	B2034	C	34.09877	56.69859	B	15	dk.br.	A:5, B:10	F	C-S	F	W	grass
438	B2035	C	34.09445	56.69324	B	25	bl.	A:10, B:15	R	C	F	W	grass
439	B2036	C	34.09443	56.69823	B	15	dk.br.	A:5, B:10	F	C-S	F	W	grass
440	B2037	C	34.13201	56.67914	B	25	bl.	A:10, B:15	F	C	F	W	grass
441	B2038	C	34.12786	56.68170	B	20	bl.	A:10, B:10	R	C	F	W	grass
442	B2039	C	34.12390	56.68313	B	20	bl.	A:10, B:10	F	C	F	W	grass
443	B2040	C	34.12397	56.67760	B	15	bl.	A:5, B:10	F	C	F	W	grass
444	B2041	C	34.12392	56.67200	B	25	bl.	A:10, B:15	F	C	F	W	grass
445	B2042	C	34.12430	56.66673	B	25	bl.	A:10, B:15	R	C	F	W	grass
446	B2043	C	34.12082	56.66238	B	20	bl.	A:10, B:10	R	C	F	W	grass
447	B2044	C	34.11992	56.66876	B	20	bl.	A:5, B:15	R	C-S	F	W	grass
448	B2045	C	34.12818	56.67680	B	25	bl.	A:10, B:15	F	C	F	W	grass
449	B2046	C	34.09833	56.69347	B	25	dk.br.	A:10, B:15	R	C-S	F	W	grass
450	B2048	C	34.09922	56.68303	B	20	dk.br.	A:10, B:10	F	C-S	F	W	grass
451	B2049	C	34.09901	56.67777	B	15	dk.br.	A:5, B:10	F	C-S	F	W	grass
452	B2051	C	34.09443	56.68819	B	25	bl.	A:10, B:15	R	C	F	W	grass
453	B2052	C	34.09625	56.71562	B	20	dk.br.	A:5, B:15	R	C-S	F	W	grass
454	B2053	C	34.10111	56.70928	B	20	br.	A:10, B:10	R	C	F	W	grass
455	B2054	C	34.10075	56.71497	B	30	bl.	A:10, B:20	R	C	F	W	grass
456	B2055	C	34.09617	56.72167	B	25	bl.	A:10, B:15	R	C	F	W	grass
457	B2056	C	34.10092	56.72036	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
458	B2057	C	34.09617	56.72839	B	30	bl.	A:10, B:20	R	C	F	W	grass
459	B2059	C	34.10379	56.68350	B	30	dk.br.	A:10, B:20	R	C	F	W	grass
460	B2060	C	34.10371	56.67757	B	25	bl.	A:15, B:10	R	C	F	W	grass
461	B2061	C	34.10367	56.67239	B	30	bl.	A:10, B:20	R	C	F	W	grass
462	B2062	C	34.10364	56.66724	B	25	bl.	A:10, B:15	R	C	F	W	grass
463	B2063	C	34.10783	56.66808	B	25	bl.	A:10, B:15	R	C	F	W	grass
464	B2064	C	34.10783	56.67322	B	30	dk.br.	A:10, B:20	R	C	F	W	grass
465	B2065	C	34.10806	56.67906	B	35	dk.br.	A:15, B:20	R	C	F	W	grass
466	B2066	C	34.10774	56.68474	B	30	bl.	A:15, B:15	R	C	F	W	grass
467	B2067	C	34.10725	56.69015	B	25	dk.br.	A:15, B:10	R	C	F	W	grass
468	B2068	C	34.13093	56.68808	B	25	bl.	A:10, B:15	R	C	F	W	grass
469	B2069	C	34.13045	56.69403	B	20	bl.	A:5, B:15	R	C-S	F	W	grass
470	B2070	C	34.13127	56.69900	B	25	bl.	A:10, B:15	R	C	F	W	grass
471	B2071	C	34.13617	56.69819	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
472	B2072	C	34.12673	56.69896	B	25	bl.	A:10, B:15	R	C	F	W	grass
473	B2073	C	34.12658	56.69243	B	30	bl.	A:10, B:20	R	C	F	W	grass
474	B2074	C	34.12682	56.68853	B	30	dk.br.	A:10, B:20	R	C-S	F	W	grass
475	B2075	C	34.11174	56.69935	B	30	bl.	A:10, B:20	R	C	F	W	grass
476	B2076	C	34.11184	56.68890	B	30	bl.	A:10, B:20	R	C	F	W	grass
477	B2077	C	34.11166	56.68311	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
478	B2078	C	34.11195	56.67756	B	25	dk.br.	A:10, B:15	R	C-S	F	W	grass
479	B2079	C	34.10810	56.66318	B	40	bl.	A:20, B:20	R	C	F	W	grass
480	B2080	C	34.10780	56.65740	B	20	br.	A:5, B:15	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

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			S	W									
481	B2081	C	34.10749	56.65198	B	15	br.	A:5, B:10	F	C	F	W	grass
482	B2082	C	34.10756	56.64693	B	30	bl.	A:10, B:20	R	C	F	W	grass
483	B2083	C	34.10387	56.65229	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
484	B2084	C	34.10365	56.65800	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
485	B2085	C	34.10377	56.66290	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
486	B2086	C	34.09003	56.66356	B	25	bl.	A:10, B:15	F	C	F	W	grass
487	B2087	C	34.08993	56.66879	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
488	B2088	C	34.09014	56.65860	B	20	bl.	A:10, B:10	F	C	F	W	grass
489	B2089	C	34.09002	56.65363	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
490	B2090	C	34.09069	56.64932	B	30	bl.	A:10, B:20	R	C	F	W	grass
491	B2091	C	34.09366	56.64444	B	35	bl.	A:15, B:20	R	C	F	W	grass
492	B2092	C	34.09416	56.64945	B	30	dk.br.	A:15, B:15	R	C	F	W	grass
493	B2093	C	34.09455	56.65462	B	25	bl.	A:10, B:15	R	C	F	W	grass
494	B2094	C	34.09455	56.65968	B	20	bl.	A:10, B:10	R	C	F	W	grass
495	B2095	C	34.09427	56.66474	B	25	bl.	A:10, B:15	R	C	F	W	grass
496	B2096	C	34.09398	56.66994	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
497	B2097	C	34.09382	56.67419	B	20	bl.	A:10, B:10	R	C	F	W	grass
498	B2098	C	34.09792	56.67333	B	30	bl.	A:10, B:20	R	C	F	W	grass
499	B2099	C	34.09788	56.66787	B	20	bl.	A:5, B:15	R	C	F	W	grass
500	B2100	C	34.09826	56.66260	B	20	dk.br.	A:5, B:15	R	C	F	W	grass
501	B2101	C	34.09778	56.65769	B	20	bl.	A:5, B:15	R	C	F	W	grass
502	B2102	C	34.09864	56.65177	B	15	bl.	A:5, B:15	F	C	F	W	grass
503	B2103	C	34.07315	56.66738	B	30	dk.br.	A:10, B:20	R	C	F	W	grass
504	B2105	C	34.11244	56.65765	B	20	bl.	A:10, B:10	R	C	F	W	grass
505	B2106	C	34.11233	56.65280	B	25	bl.	A:10, B:15	R	C	F	W	grass
506	B2107	C	34.06869	56.61767	B	20	bl.	A:10, B:10	R	C	F	W	grass
507	B2108	C	34.07316	56.61731	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
508	B2109	C	34.08179	56.61597	B	25	br.	A:5, B:20	R	C	F	W	grass
509	B2110	C	34.08939	56.61789	B	15	dk.br.	A:5, B:10	R	C	F	W	grass
510	B2111	C	34.05328	56.62765	B	25	bl.	A:10, B:15	R	C	F	W	grass
511	B2112	C	34.05302	56.62234	B	25	bl.	A:10, B:15	F	C	F	W	grass
512	B2113	C	34.05304	56.61700	B	20	bl.	A:5, B:15	R	C	F	W	grass
513	B2114	C	34.05303	56.61186	B	25	bl.	A:10, B:15	R	C	F	W	grass
514	B2115	C	34.05760	56.61207	B	20	bl.	A:10, B:10	R	C	F	W	grass
515	B2116	C	34.05716	56.61756	B	20	bl.	A:10, B:10	R	C	F	W	grass
516	B2117	C	34.06504	56.61802	B	25	bl.	A:10, B:15	R	C	F	W	grass
517	B2118	C	34.06530	56.62342	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
518	B2119	C	34.10335	56.62307	B	25	bl.	A:10, B:15	R	C	F	W	grass
519	B2120	C	34.10299	56.62731	B	20	bl.	A:10, B:10	R	C	F	W	grass
520	B2121	C	34.10308	56.63427	B	20	bl.	A:10, B:10	R	C	F	W	grass
521	B2122	C	34.10354	56.63832	B	25	bl.	A:10, B:15	R	C	F	W	grass
522	B2123	C	34.09854	56.63843	B	20	bl.	A:10, B:10	R	C	F	W	grass
523	B2124	C	34.09850	56.63299	B	25	bl.	A:10, B:15	R	C	F	W	grass
524	B2125	C	34.09854	56.62778	B	20	bl.	A:10, B:10	R	C	F	W	grass
525	B2126	C	34.09883	56.62289	B	20	bl.	A:10, B:10	F	C	F	W	grass
526	B2127	C	34.08158	56.59294	B	25	bl.	A:10, B:15	F	C	F	W	grass
527	B2128	C	34.07739	56.59272	B	25	bl.	A:10, B:15	F	C	F	W	grass
528	B2129	C	34.08642	56.59211	B	15	bl.	A:5, B:10	F	C	F	W	grass
529	B2130	C	34.08719	56.58655	B	25	bl.	A:10, B:15	R	C	F	W	grass
530	B2131	C	34.08257	56.58741	B	20	bl.	A:10, B:10	F	C	F	W	grass
531	B2132	C	34.07243	56.59220	B	20	bl.	A:10, B:10	R	C	F	W	grass
532	B2133	C	34.07191	56.59728	B	25	bl.	A:10, B:15	R	C	F	W	grass
533	B2134	C	34.07800	56.59783	B	25	bl.	A:10, B:15	F	C	F	W	grass
534	B2135	C	34.07300	56.60232	B	25	bl.	A:10, B:15	R	C	F	W	grass
535	B2136	C	34.07316	56.60737	B	20	bl.	A:5, B:15	F	C	F	W	grass
536	B2137	C	34.07335	56.61239	B	25	bl.	A:10, B:15	R	C	F	W	grass
537	B2138	C	34.06928	56.61217	B	25	bl.	A:10, B:15	R	C	F	W	grass
538	B2139	C	34.06844	56.60645	B	25	bl.	A:10, B:15	R	C	F	W	grass
539	B2140	C	34.06868	56.60054	B	25	bl.	A:10, B:15	R	C	F	W	grass
540	B2141	C	34.06815	56.59481	B	25	bl.	A:10, B:15	F	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
541	B2142	C	34.10723	56.63349	B	25	bl.	A:10, B:15	R	C	F	W	grass
542	B2143	C	34.10729	56.63871	B	20	bl.	A:10, B:10	R	C	F	W	grass
543	B2144	C	34.10710	56.64273	B	20	bl.	A:10, B:10	R	C	F	W	grass
544	B2145	C	34.10327	56.64270	B	25	bl.	A:10, B:15	F	C	F	W	grass
545	B2146	C	34.09863	56.64297	B	25	bl.	A:10, B:15	F	C	F	W	grass
546	B2147	C	34.09855	56.64703	B	25	bl.	A:10, B:15	F	C	F	W	grass
547	B2148	C	34.10277	56.64750	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
548	B2149	C	34.11217	56.64740	B	20	bl.	A:10, B:10	R	C	F	W	grass
549	B2150	C	34.11538	56.64782	B	20	bl.	A:10, B:10	F	C	F	W	grass
550	B2151	C	34.11122	56.64236	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
551	B2152	D	34.19253	56.56681	C	10	br.	A:5, B:0, C:5	F	S	F	W	grass
552	B2153	D	34.19624	56.56698	B	25	bl.	A:10, B:15	R	C	F	W	grass
553	B2154	D	34.19491	56.57016	B	20	bl.	A:10, B:10	R	C	F	W	grass
554	B2155	D	34.19200	56.56003	B	25	bl.	A:10, B:15	R	C	F	W	grass
555	B2156	D	34.19450	56.55617	B	25	br.	A:10, B:15	R	C	F	W	grass
556	B2157	D	34.19179	56.55231	B	20	bl.	A:10, B:10	R	C	F	W	grass
557	B2158	D	34.18876	56.55579	B	20	bl.	A:10, B:10	R	C	F	W	grass
558	B2159	D	34.18962	56.54814	C	10	br.	A:5, B:0, C:5	F	C	F	W	grass
559	B2160	D	34.19157	56.54477	B	25	bl.	A:10, B:15	R	C	F	W	grass
560	B2161	D	34.18624	56.55178	B	25	bl.	A:100, B:15	R	C	F	W	grass
561	B2162	D	34.18315	56.54832	B	25	bl.	A:10, B:15	F	C	F	W	grass
562	B2163	D	34.17933	56.55107	B	20	bl.	A:10, B:10	R	C	F	W	grass
563	B2164	D	34.18589	56.54359	B	25	br.	A:10, B:15	R	C	F	W	grass
564	B2165	D	34.18981	56.54016	25	bl.	bl.	A:10, B:15	R	C	F	W	grass
565	B2166	D	34.19418	56.54062	B	25	bl.	A:10, B:15	R	C	F	W	grass
566	B2168	D	34.19932	56.55947	B	25	bl.	A:10, B:15	R	C	F	W	grass
567	B2169	D	34.19594	56.56241	B	25	bl.	A:10, B:15	R	C	F	W	grass
568	B2170	D	34.20131	56.56217	B	25	bl.	A:10, B:15	R	C	F	W	grass
569	B2171	D	34.20476	56.55925	B	30	br.	A:10, B:20	R	C	F	W	grass
570	B2172	D	34.20778	56.55519	B	35	br.	A:10, B:25	R	C-S	F	W	grass
571	B2173	D	34.20180	56.55462	B	30	br.	A:10, B:20	F	C	F	W	grass
572	B2174	D	34.19782	56.55250	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
573	B2175	D	34.19477	56.54728	B	25	bl.	A:10, B:15	R	C	F	W	grass
574	B2176	D	34.19789	56.54394	B	20	bl.	A:10, B:10	R	C	F	W	grass
575	B2177	D	34.20113	56.54805	B	25	bl.	A:10, B:15	R	C	F	W	grass
576	B2178	D	34.20514	56.55054	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
577	B2179	D	34.21023	56.55913	B	25	bl.	A:10, B:15	R	C	F	W	grass
578	B2180	D	34.20829	56.56140	B	25	bl.	A:10, B:15	R	C	F	W	grass
579	B2181	D	34.21032	56.56604	B	25	bl.	A:10, B:15	R	C	F	W	grass
580	B2182	D	34.21011	56.55216	B	20	bl.	A:10, B:10	R	C	F	W	grass
581	B2183	D	34.20694	56.54914	B	25	br.	A:10, B:15	F	C-S	F	W	grass
582	B2184	D	34.20924	56.54503	B	20	bl.	A:10, B:10	R	C	F	W	grass
583	B2185	D	34.20640	56.54168	B	20	bl.	A:10, B:10	R	C	F	W	grass
584	B2186	D	34.20993	56.53778	B	25	bl.	A:10, B:15	R	C	F	W	grass
585	B2187	D	34.20389	56.53853	B	25	bl.	A:10, B:15	R	C	F	W	grass
586	B2188	D	34.16825	56.55973	B	20	br.	A:10, B:10	R	C	F	W	grass
587	B2189	D	34.16570	56.56375	B	20	bl.	A:10, B:10	F	C	F	W	grass
588	B2190	D	34.16271	56.56760	B	25	bl.	A:10, B:15	R	C	F	W	grass
589	B2192	D	34.15662	56.58037	B	25	bl.	A:10, B:15	F	C	F	W	grass
590	B2193	D	34.15951	56.56379	B	20	bl.	A:10, B:10	R	C	F	W	grass
591	B2194	D	34.15674	56.56649	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
592	B2195	D	34.15360	56.56895	B	25	bl.	A:10, B:15	R	C	F	W	grass
593	B2196	D	34.18671	56.51578	B	25	bl.	A:10, B:15	R	C	F	W	grass
594	B2197	D	34.18964	56.51926	B	15	bl.	A:10, B:50	R	C	F	W	grass
595	B2198	D	34.19306	56.52330	B	20	bl.	A:10, B:10	R	C	F	W	grass
596	B2199	D	34.19582	56.52702	B	20	bl.	A:10, B:10	R	C	F	W	grass
597	B2200	D	34.19860	56.53076	B	20	bl.	A:10, B:10	R	C	F	W	grass
598	B2201	D	34.20185	56.53445	B	25	bl.	A:10, B:15	R	C	F	W	grass
599	B2202	D	34.20337	56.54579	B	20	bl.	A:10, B:10	R	C	F	W	grass
600	B2203	D	34.15027	56.51513	B	25	br.	A:10, B:15	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

List of soil samples

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			S	W									
601	B2204	D	34.15317	56.51990	B	25	br.	A:10, B:15	R	C	F	W	grass
602	B2205	D	34.15636	56.52439	C	10	br.	A:5, B:0, C:5	F	C	F	W	grass
603	B2206	D	34.15937	56.52821	C	15	br.	A:5, B:0, C:10	F	C	F	W	grass
604	B2207	D	34.16178	56.53083	B	25	bl.	A:10, B:15	R	C	F	W	grass
605	B2208	D	34.16600	56.53493	B	25	bl.	A:10, B:15	R	C	F	W	grass
606	B2209	D	34.16844	56.53897	B	25	bl.	A:10, B:15	R	C	F	W	grass
607	B2210	D	34.17221	56.54040	B	20	bl.	A:10, B:10	R	C	F	W	grass
608	B2211	D	34.17442	56.54473	B	25	bl.	A:10, B:15	R	C	F	W	grass
609	B2212	D	34.17699	56.54791	B	20	br.	A:10, B:10	R	C	F	W	grass
610	B2213	D	34.20390	56.52314	B	20	bl.	A:10, B:10	R	C	F	W	grass
611	B2214	D	34.20098	56.51875	B	20	bl.	A:10, B:10	R	C	F	W	grass
612	B2215	D	34.19810	56.51505	B	25	bl.	A:10, B:15	R	C	F	W	grass
613	B2216	D	34.20388	56.51551	B	20	br.	A:10, B:10	R	S-C	F	W	grass
614	B2217	D	34.16315	56.55937	B	20	bl.	A:10, B:10	R	C	F	W	grass
615	B2218	D	34.14394	56.51494	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
616	B2219	D	34.14714	56.51893	B	20	bl.	A:10, B:10	F	C	F	W	grass
617	B2220	D	34.15021	56.52303	B	20	br.	A:10, B:10	R	C	F	W	grass
618	B2221	D	34.15328	56.52761	B	20	bl.	A:10, B:10	R	C	F	W	grass
619	B2222	D	34.15656	56.53192	B	25	bl.	A:10, B:15	R	C	F	W	grass
620	B2223	D	34.15939	56.53557	B	25	bl.	A:10, B:15	F	C	F	W	grass
621	B2224	D	34.16228	56.53871	B	20	bl.	A:10, B:10	R	C	F	W	grass
622	B2225	D	34.16523	56.54210	B	20	bl.	A:10, B:10	R	C	F	W	grass
623	B2226	D	34.16815	56.54509	B	20	bl.	A:10, B:10	R	C	F	W	grass
624	B2227	D	34.17103	56.54782	B	25	bl.	A:10, B:15	R	C	F	W	grass
625	B2228	D	34.17408	56.55136	B	20	bl.	A:10, B:10	R	C	F	W	grass
626	B2229	D	34.17737	56.55502	B	20	bl.	A:10, B:10	R	C	F	W	grass
627	B2231	D	34.17110	56.56306	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
628	B2232	D	34.16801	56.56691	B	30	bl.	A:10, B:20	R	C	F	W	grass
629	B2233	D	34.16491	56.57065	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
630	B2234	D	34.16208	56.57468	B	20	bl.	A:10, B:10	R	C	F	W	grass
631	B2235	D	34.13364	56.51498	B	25	bl.	A:10, B:15	R	C	F	W	grass
632	B2236	D	34.13550	56.51961	B	25	bl.	A:10, B:15	R	C	F	W	grass
633	B2237	D	34.13835	56.52329	B	20	bl.	A:10, B:10	F	C	F	W	grass
634	B2238	D	34.14160	56.52667	B	20	br.	A:10, B:10	F	C-S	F	W	grass
635	B2239	D	34.14500	56.52997	B	25	br.	A:10, B:15	R	C	F	W	grass
636	B2240	D	34.14750	56.53386	B	25	bl.	A:10, B:15	R	C	F	W	grass
637	B2241	D	34.15063	56.53756	B	25	bl.	A:10, B:15	R	C	F	W	grass
638	B2242	D	34.15319	56.54136	B	20	br.	A:10, B:10	R	C	F	W	grass
639	B2244	D	34.15888	56.54849	B	20	bl.	A:10, B:10	R	C	F	W	grass
640	B2245	D	34.16234	56.55099	B	20	bl.	A:10, B:10	F	C	F	W	grass
641	B2246	D	34.16593	56.55511	B	20	br.	A:10, B:10	R	C	F	W	grass
642	B2247	D	34.14132	56.54094	B	20	br.	A:10, B:10	R	C	F	W	grass
643	B2248	D	34.13867	56.53706	B	25	bl.	A:10, B:15	R	C	F	W	grass
644	B2249	D	34.13548	56.53397	B	35	br.	A:15, B:20	R	C	F	W	grass
645	B2250	D	34.13229	56.53059	B	20	br.	A:10, B:10	R	C	F	W	grass
646	B2252	D	34.14713	56.54869	B	20	bl.	A:10, B:10	R	C	F	W	grass
647	B2253	D	34.15062	56.55220	B	20	br.	A:10, B:10	R	C	F	W	grass
648	B2254	D	34.15355	56.55659	B	30	bl.	A:10, B:10	R	C	F	W	grass
649	B2255	D	34.15683	56.55955	B	20	bl.	A:10, B:10	R	C	F	W	grass
650	B2256	D	34.12255	56.53468	B	20	br.	A:10, B:10	R	C	F	W	grass
651	B2257	D	34.12619	56.53781	B	25	bl.	A:10, B:15	F	C	F	W	grass
652	B2258	D	34.12929	56.54112	B	25	br.	A:10, B:15	R	C	F	W	grass
653	B2259	D	34.13199	56.54497	B	25	br.	A:10, B:15	R	C	F	W	grass
654	B2260	D	34.13505	56.54867	B	25	br.	A:10, B:15	R	C	F	W	grass
655	B2261	D	34.13770	56.55278	B	25	br.	A:10, B:15	R	C	F	W	grass
656	B2262	D	34.14115	56.55555	B	25	br.	A:10, B:15	R	C	F	W	grass
657	B2263	D	34.14422	56.55907	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
658	B2264	D	34.15031	56.56593	B	25	br.	A:15, B:10	R	C	F	W	grass
659	B2265	D	34.14758	56.56217	B	25	br.	A:10, B:15	F	C	F	W	grass
660	B2266	D	34.13868	56.56724	B	25	br.	A:10, B:15	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

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			S	W									
661	B2267	D	34.13578	56.57063	B	15	br.	A:5, B:10	F	C	F	W	grass
662	B2268	D	34.13300	56.57423	B	20	br.	A:10, B:10	R	C	F	W	grass
663	B2269	D	34.13013	56.57770	B	25	br.	A:10, B:15	R	C-S	F	W	grass
664	B2270	D	34.12740	56.58140	B	20	bl.	A:10, B:10	R	C	F	W	grass
665	B2271	D	34.12161	56.58054	B	25	bl.	A:10, B:15	R	C	F	W	grass
666	B2272	D	34.12412	56.57651	B	25	br.	A:10, B:15	R	C-S	F	W	grass
667	B2273	D	34.12735	56.57285	B	25	bl.	A:10, B:15	R	C	F	W	grass
668	B2274	D	34.13014	56.56920	B	25	br.	A:10, B:15	R	C	F	W	grass
669	B2275	D	34.13309	56.56561	B	20	bl.	A:10, B:10	F	C	F	W	grass
670	B2276	D	34.12937	56.52680	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
671	B2277	D	34.12625	56.53061	B	20	dk.br.	A:10, B:10	F	C	F	W	grass
672	B2278	D	34.12047	56.53000	B	25	br.	A:10, B:15	R	C	F	W	grass
673	B2279	D	34.11485	56.53011	B	20	br.	A:10, B:10	R	C	F	W	grass
674	B2280	D	34.11075	56.53131	B	25	bl.	A:10, B:15	R	C	F	W	grass
675	B2281	D	34.11159	56.52618	B	25	bl.	A:10, B:15	R	C	F	W	grass
676	B2282	D	34.11739	56.52540	B	25	bl.	A:10, B:15	R	C	F	W	grass
677	B2283	D	34.12342	56.52645	B	20	br.	A:10, B:10	F	C	F	W	grass
678	B2284	D	34.12977	56.56233	B	25	bl.	A:10, B:15	F	C	F	W	grass
679	B2285	D	34.13304	56.55942	B	25	bl.	A:10, B:15	R	C	F	W	grass
680	B2286	D	34.12698	56.56613	B	25	bl.	A:10, B:15	R	C	F	W	grass
681	B2287	D	34.12392	56.57022	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
682	B2288	D	34.12076	56.57378	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
683	B2289	D	34.11791	56.57735	B	20	bl.	A:10, B:10	R	C	F	W	grass
684	B2290	D	34.11522	56.58122	B	25	bl.	A:10, B:15	R	C	F	W	grass
685	B2291	D	34.11747	56.56326	B	25	br.	A:10, B:15	R	C	F	W	grass
686	B2292	D	34.11182	56.56403	B	25	bl.	A:10, B:15	R	C	F	W	grass
687	B2293	D	34.19509	56.57700	B	20	bl.	A:10, B:10	R	C	F	W	grass
688	B2294	D	34.18028	56.58181	B	20	bl.	A:10, B:10	R	C	F	W	grass
689	B2295	C	34.07745	56.63832	B	20	bl.	A:10, B:10	R	C	F	W	grass
690	B2296	C	34.07664	56.64320	B	20	br.	A:10, B:10	F	C	F	W	grass
691	B2297	C	34.07265	56.64226	B	20	bl.	A:10, B:10	R	C	F	W	grass
692	B2298	C	34.07313	56.63731	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
693	B2299	C	34.07342	56.63244	B	25	bl.	A:10, B:15	F	C	F	W	grass
694	B2300	C	34.07356	56.62704	B	25	bl.	A:10, B:15	R	C	F	W	grass
695	B2301	C	34.07365	56.62172	B	20	bl.	A:10, B:10	R	C	F	W	grass
696	B2302	E	33.15234	57.11695	C	15	br.	A:5, B:0, C:10	F	S	F	W	grass
697	B2303	E	33.14971	57.11307	B	20	br.	A:10, B:10	F	S	F	W	grass
698	B2304	E	33.14605	57.10920	B	20	bl.	A:10, B:10	F	C-S	F	W	grass
699	B2305	E	33.15961	57.11158	C	10	br.	A:5, B:0, C:5	M	C	F	W	grass
700	B2306	E	33.15690	57.10751	C	10	br.	A:5, B:0, C:5	M	C	F	W	grass
701	B2307	E	33.16210	57.11562	C	10	br.	A:5, B:0, C:5	M	C	F	W	grass
702	B2308	C	34.06912	56.62249	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
703	B2309	C	34.06910	56.62740	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
704	B2310	C	34.06928	56.63232	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
705	B2311	C	34.06908	56.63765	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
706	B2312	C	34.06912	56.64277	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
707	B2313	C	34.06516	56.64793	B	20	dk.br.	A:10, B:10	F	C	F	W	grass
708	B2314	C	34.06505	56.64303	B	20	br.	A:10, B:10	R	C	F	W	grass
709	B2315	C	34.06089	56.64232	B	25	bl.	A:10, B:15	R	C	F	W	grass
710	B2316	C	34.06441	56.63765	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
711	B2317	C	34.06439	56.63275	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
712	B2318	C	34.06463	56.62789	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
713	B2319	E	33.16753	57.10642	C	10	br.	A:5, B:0, C:5	M	C	F	W	grass
714	B2320	E	33.16491	57.10259	C	10	br.	A:5, B:0, C:5	M	C	F	W	grass
715	B2321	E	33.16208	57.09902	B	10	dk.br.	A:5, B:5	F	C	F	W	grass
716	B2322	E	33.17038	57.10242	B	15	bl.	A:5, B:10	R	C	F	W	grass
717	B2323	E	33.17289	57.09850	B	15	dk.br.	A:5, B:10	R	C	F	W	grass
718	B2324	E	33.17544	57.09465	B	20	bl.	A:10, B:10	R	C	F	W	grass
719	B2325	E	33.16770	57.09031	C	10	br.	A:5, B:0, C:5	M	C	F	W	grass
720	B2326	E	33.16563	57.09455	B	20	br.	A:10, B:10	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
721	B2327	E	33.16256	57.09063	B	20	br.	A:10, B:10	R	C	F	W	grass
722	B2328	E	33.15954	57.09410	B	20	br.	A:10, B:10	F	C	F	W	grass
723	B2329	E	33.24047	57.17236	B	20	bl.	A:10, B:10	R	C	F	W	grass
724	B2330	E	33.23816	57.16834	B	20	bl.	A:10, B:10	R	C	F	W	grass
725	B2331	E	33.23513	57.16513	B	20	bl.	A:10, B:10	R	C	F	W	grass
726	B2332	E	33.23240	57.16137	B	20	bl.	A:10, B:10	R	C	F	W	grass
727	B2333	E	33.22929	57.15695	B	20	bl.	A:10, B:10	R	C	F	W	grass
728	B2334	E	33.22682	57.15278	B	20	bl.	A:10, B:10	R	C	F	W	grass
729	B2335	E	33.23035	57.15036	B	20	bl.	A:10, B:10	R	C	F	W	grass
730	B2336	E	33.23257	57.15522	B	20	bl.	A:10, B:10	R	C	F	W	grass
731	B2337	E	33.23536	57.15871	B	20	br.	A:10, B:10	F	C	F	W	grass
732	B2338	E	33.23836	57.16199	B	20	br.	A:10, B:10	R	C-S	F	W	grass
733	B2339	E	33.24128	57.16551	B	20	bl.	A:10, B:10	R	C	F	W	grass
734	B2340	E	33.24393	57.16920	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
735	B2341	E	33.24696	57.16567	B	20	bl.	A:10, B:10	R	C	F	W	grass
736	B2342	E	33.24419	57.16212	B	10	bl.	A:5, B:5	F	C	F	W	grass
737	B2343	E	33.24107	57.15837	B	10	bl.	A:5, B:5	F	C	F	W	grass
738	B2344	E	33.23796	57.15496	B	20	bl.	A:10, B:10	R	C	F	W	grass
739	B2345	E	33.23515	57.15148	B	10	bl.	A:5, B:5	F	C	F	W	grass
740	B2346	E	33.23299	57.14713	B	20	bl.	A:10, B:10	R	C	F	W	grass
741	B2347	E	33.23649	57.14382	B	20	bl.	A:10, B:10	R	C	F	W	grass
742	B2348	E	33.23874	57.14813	B	20	bl.	A:10, B:10	F	C	F	W	grass
743	B2349	E	33.24138	57.15233	B	20	bl.	A:10, B:10	R	C	F	W	grass
744	B2350	E	33.22814	57.18737	B	20	bl.	A:10, B:10	R	C	F	W	grass
745	B2351	E	33.23163	57.18984	B	20	bl.	A:10, B:10	R	C	F	W	grass
746	B2352	E	33.23451	57.19327	B	20	br.	A:10, B:10	R	C	F	W	grass
747	B2353	E	33.23785	57.19642	B	20	br.	A:10, B:10	R	C	F	W	grass
748	B2354	E	33.24110	57.20022	B	20	br.	A:10, B:10	R	C-S	F	W	grass
749	B2355	E	33.24426	57.20348	B	20	bl.	A:10, B:10	R	C	F	W	grass
750	B2356	E	33.24124	57.20671	B	20	bl.	A:10, B:10	R	C	F	W	grass
751	B2357	E	33.23764	57.20292	B	25	dk.br.	A:10, B:15	F	C-S	F	W	grass
752	B2358	E	33.23457	57.19959	B	30	dk.br.	A:10, B:20	F	C-S	F	W	grass
753	B2359	E	33.23130	57.19628	B	20	bl.	A:10, B:10	R	C	F	W	grass
754	B2360	E	33.22832	57.19290	B	25	bl.	A:10, B:15	R	C	F	W	grass
755	B2361	E	33.22471	57.18996	B	20	bl.	A:10, B:10	R	C	F	W	grass
756	B2362	E	33.22181	57.18642	B	15	bl.	A:5, B:10	F	C	F	W	grass
757	B2363	E	33.21957	57.19053	B	15	br.	A:5, B:10	R	C	F	W	grass
758	B2364	E	33.22252	57.19405	B	20	bl.	A:10, B:10	R	C	F	W	grass
759	B2365	E	33.22572	57.19720	B	20	bl.	A:10, B:10	R	C	F	W	grass
760	B2366	E	33.22890	57.20035	B	20	dk.br.	A:10, B:10	F	C	F	W	grass
761	B2367	E	33.23207	57.20342	B	20	bl.	A:10, B:10	R	C	F	W	grass
762	B2368	E	33.23523	57.20682	B	20	br.	A:10, B:10	R	S	F	W	grass
763	B2369	E	33.23836	57.21018	B	15	br.	A:5, B:10	R	C	F	W	grass
764	B2370	E	33.21614	57.18806	B	15	dk.br.	A:5, B:10	R	C	F	W	grass
765	B2371	E	33.21303	57.18449	B	15	dk.br.	A:5, B:10	R	C	F	W	grass
766	B2372	E	33.20992	57.18111	B	20	bl.	A:10, B:10	R	C	F	W	grass
767	B2373	E	33.20716	57.18475	B	20	dk.br.	A:10, B:10	R	C-S	F	W	grass
768	B2374	E	33.21015	57.18807	B	25	dk.br.	A:10, B:15	R	C-S	F	W	grass
769	B2375	E	33.21301	57.19157	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
770	B2376	E	33.21651	57.19437	B	25	bl.	A:10, B:15	R	C	F	W	grass
771	B2377	E	33.21605	57.20141	B	15	dk.br.	A:5, B:10	R	C	F	W	grass
772	B2378	E	33.21327	57.19787	B	15	dk.br.	A:10, B:5	R	C-S	F	W	grass
773	B2379	E	33.20972	57.19452	B	15	dk.br.	A:10, B:5	R	S	F	W	grass
774	B2380	E	33.20709	57.19070	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
775	B2381	E	33.20385	57.18753	B	15	dk.br.	A:5, B:10	R	C	F	W	grass
776	B2382	E	33.20040	57.19049	B	20	br.	A:10, B:10	R	C	F	W	grass
777	B2383	E	33.19817	57.19455	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
778	B2384	E	33.20131	57.19825	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
779	B2385	E	33.20417	57.19474	B	15	dk.br.	A:5, B:10	R	C-S	F	W	grass
780	B2386	E	33.20726	57.19841	B	20	br.	A:10, B:10	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).
 *4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
781	B2387	E	33.21044	57.20145	B	15	br.	A:5, B:10	R	C-S	F	W	grass
782	B2388	E	33.21302	57.20465	B	25	dk.br.	A:10, B:15	R	C-S	F	W	grass
783	B2389	E	33.21590	57.20809	B	20	br.	A:10, B:10	R	C-S	F	W	grass
784	B2390	E	33.21956	57.21093	B	25	br.	A:10, B:15	F	C-S	F	W	grass
785	B2391	E	33.21731	57.21499	B	20	br.	A:10, B:10	R	C-S	F	W	grass
786	B2392	E	33.21423	57.21176	B	20	bl.	A:10, B:10	R	C	F	W	grass
787	B2393	E	33.21078	57.20871	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
788	B2394	E	33.21253	57.21589	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
789	B2395	E	33.20822	57.21289	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
790	B2396	E	33.20789	57.20523	B	20	bl.	A:10, B:10	R	C	F	W	grass
791	B2397	E	33.24728	57.20725	B	20	br.	A:10, B:10	R	C	F	W	grass
792	B2398	E	33.25037	57.21048	B	20	bl.	A:10, B:10	R	C	F	W	grass
793	B2400	B	34.10414	56.77583	B	20	bl.	A:10, B:10	R	C	F	W	grass
794	B2401	B	34.10414	56.76920	B	20	bl.	A:10, B:10	R	C	F	W	grass
795	B2402	B	34.10036	56.76442	B	20	bl.	A:10, B:10	R	C	F	W	grass
796	B2403	B	34.09772	56.75981	B	20	bl.	A:10, B:10	R	C	F	W	grass
797	B2404	B	34.09408	56.75597	B	25	bl.	A:10, B:15	R	C	F	W	grass
798	B2405	B	34.09120	56.75226	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
799	B2406	B	34.09120	56.75963	B	20	dk.br.	A:10, B:10	F	C	F	W	grass
800	B2407	B	34.09101	56.76600	B	20	br.	A:10, B:10	R	C	F	W	grass
801	B2408	B	34.09121	56.77319	B	15	bl.	A:5, B:10	R	C	F	W	grass
802	B2409	B	34.09133	56.78128	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
803	B2410	B	34.09245	56.78888	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
804	B2411	B	34.09750	56.78914	B	20	bl.	A:10, B:10	R	C	F	W	grass
805	B2412	B	34.09800	56.78165	B	20	br.	A:10, B:10	R	C	F	W	grass
806	B2413	B	34.09790	56.77431	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
807	B2414	B	34.09718	56.76688	B	20	br.	A:10, B:10	F	C	F	W	grass
808	B2415	B	34.09751	56.75235	B	20	br.	A:10, B:10	R	C	F	W	grass
809	B2416	B	34.09777	56.74523	B	20	br.	A:10, B:10	R	C	F	W	grass
810	B2417	B	34.09819	56.73815	B	20	br.	A:10, B:10	R	C	F	W	grass
811	B2418	B	34.09188	56.73861	B	20	br.	A:10, B:10	R	C	F	W	grass
812	B2419	B	34.09168	56.74566	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
813	B2420	B	34.11339	56.72828	B	20	bl.	A:10, B:10	R	C	F	W	grass
814	B2421	B	34.10994	56.73286	B	20	br.	A:10, B:10	R	C	F	W	grass
815	B2422	B	34.10533	56.73772	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
816	B2423	B	34.10970	56.75378	B	20	br.	A:10, B:10	R	C	F	W	grass
817	B2424	B	34.11398	56.74959	B	20	br.	A:10, B:10	R	C	F	W	grass
818	B2425	B	34.11748	56.74610	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
819	B2426	B	34.12092	56.74206	B	20	bl.	A:10, B:10	R	C	F	W	grass
820	B2427	B	34.12425	56.73881	B	20	bl.	A:10, B:10	R	C	F	W	grass
821	B2428	B	34.12124	56.74944	B	20	br.	A:10, B:10	R	C	F	W	grass
822	B2429	B	34.11732	56.75238	B	20	br.	A:10, B:10	R	C	F	W	grass
823	B2430	B	34.12396	56.75319	B	20	br.	A:10, B:10	R	C	F	W	grass
824	B2431	B	34.12575	56.72628	B	20	br.	A:10, B:10	R	C	F	W	grass
825	B2432	B	34.12544	56.71897	B	20	bl.	A:10, B:10	R	C	F	W	grass
826	B2433	B	34.10964	56.72697	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
827	B2434	C	34.10994	56.72175	B	15	dk.br.	A:5, B:10	F	C	F	W	grass
828	C2001	B	34.19432	56.88587	B	15	bl.	A:5, B:10	R	C	F	W	grass
829	C2002	B	34.18878	56.88598	B	30	bl.	A:10, B:20	R	C	F	W	grass
830	C2003	B	34.18109	56.88478	B	40	bl.	A:10, B:30	R	C	F	W	grass
831	C2004	B	34.18445	56.88241	B	30	dk.br.	A:5, B:25	R	C	F	W	grass
832	C2005	B	34.18928	56.88426	B	35	dk.br.	A:20, B:15	R	C	F	W	grass
833	C2006	B	34.18965	56.88122	B	35	bl.	A:5, B:30	R	C	F	W	grass
834	C2007	B	34.19541	56.88386	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
835	C2008	B	34.18844	56.88136	B	30	bl.	A:10, B:20	R	C	F	W	grass
836	C2009	B	34.18200	56.88039	B	30	bl.	A:5, B:25	R	C	F	W	grass
837	C2010	B	34.18150	56.88187	B	30	bl.	A:20, B:10	R	C	F	W	grass
838	C2011	C	34.10236	56.69881	B	30	bl.	A:10, B:20	R	C	F	W	grass
839	C2012	C	34.11907	56.70900	B	25	bl.	A:5, B:20	R	C	F	W	grass
840	C2013	C	34.11935	56.70436	B	30	bl.	A:10, B:20	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
841	C2014	C	34.12240	56.70464	B	30	bl.	A:5, B:25	R	C	F	W	grass
842	C2015	C	34.12675	56.70455	B	40	dk.br.	A:15, B:25	F	C	F	W	grass
843	C2016	C	34.11439	56.70916	B	25	bl.	A:5, B:20	R	C	F	W	grass
844	C2017	C	34.11035	56.70330	B	30	dk.br.	A:5, B:25	R	C	F	W	grass
845	C2018	C	34.10595	56.69905	B	30	bl.	A:5, B:25	R	C	F	W	grass
846	C2019	C	34.10645	56.69338	B	30	bl.	A:5, B:25	R	C	F	W	grass
847	C2020	C	34.10965	56.69453	B	30	bl.	A:10, B:20	R	C	F	W	grass
848	C2021	C	34.11453	56.69345	B	30	dk.br.	A:10, B:20	R	C	F	W	grass
849	C2022	C	34.11783	56.67127	B	30	dk.br.	A:10, B:20	R	C-S	F	W	grass
850	C2023	C	34.11503	56.67467	B	30	bl.	A:5, B:25	R	C	F	W	grass
851	C2024	C	34.12150	56.67705	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
852	C2025	C	34.11849	56.68504	B	30	bl.	A:5, B:25	R	C-S	F	W	grass
853	C2026	C	34.11839	56.68100	B	30	bl.	A:5, B:25	R	C-S	F	W	grass
854	C2027	C	34.11755	56.67545	B	30	bl.	A:5, B:25	R	C	F	W	grass
855	C2028	C	34.11389	56.67811	B	20	bl.	A:5, B:15	R	C-S	F	W	grass
856	C2029	C	34.10254	56.68636	B	30	dk.br.	A:5, B:25	R	C-S	F	W	grass
857	C2030	C	34.09852	56.68809	B	30	dk. br.	A:5, B:25	R	C-S	F	W	grass
858	C2032	C	34.09760	56.67942	B	30	dk. br.	A:5, B:25	R	C	F	W	grass
859	C2033	C	34.09211	56.67754	B	40	dk. br.	A:10, B:30	R	C	F	W	grass
860	C2034	C	34.09369	56.68252	B	25	dk. br.	A:10, B:15	R	C	F	W	grass
861	C2035	C	34.08321	56.69963	B	30	dk. br.	A:10, B:20	R	C	F	W	grass
862	C2036	C	34.08961	56.69899	B	20	bl.	A:10, B:10	R	C	F	W	grass
863	C2037	C	34.09607	56.69792	B	25	bl.	A:10, B:15	R	C	F	W	grass
864	C2038	C	34.08937	56.70989	B	25	bl.	A:5, B:20	R	C	F	W	grass
865	C2039	C	34.08910	56.70428	B	30	bl.	A:5, B:25	R	C-S	F	W	grass
866	C2040	C	34.09379	56.70509	B	30	bl.	A:5, B:25	R	C-S	F	W	grass
867	C2041	C	34.09747	56.70450	B	25	bl.	A:5, B:20	R	C-S	F	W	grass
868	C2042	C	34.09711	56.70843	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
869	C2043	C	34.09397	56.70916	B	30	bl.	A:5, B:25	R	C	F	W	grass
870	C2044	C	34.08574	56.69509	B	25	bl.	A:5, B:20	R	C-S	F	W	grass
871	C2045	C	34.08547	56.68986	B	25	bl.	A:10, B:15	R	C	F	W	grass
872	C2046	C	34.08405	56.68514	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
873	C2047	C	34.08559	56.68100	B	30	dk.br.	A:5, B:25	R	C-S	F	W	grass
874	C2048	C	34.08639	56.67490	B	25	bl.	A:5, B:20	R	C-S	F	W	grass
875	C2049	C	34.08623	56.66992	B	30	dk.br.	A:10, B:20	R	C	F	W	grass
876	C2050	C	34.08586	56.66480	B	25	dk.br.	A:5, B:20	R	C	F	W	grass
877	C2051	C	34.09042	56.67392	B	20	dk.br.	A:50, B:40	R	C	F	W	grass
878	C2052	C	34.08963	56.68325	B	30	dk.br.	A:5, B:25	F	C-S	F	W	grass
879	C2053	C	34.08948	56.68826	B	25	bl.	A:10, B:15	F	C	F	W	grass
880	C2054	C	34.08851	56.69304	B	25	dk.br.	A:5, B:20	F	C	F	W	grass
881	C2055	C	34.11896	56.68954	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
882	C2056	C	34.11887	56.69482	B	30	bl.	A:10, B:20	R	C	F	W	grass
883	C2057	C	34.11907	56.70085	B	25	bl.	A:10, B:15	R	C	F	W	grass
884	C2058	C	34.12315	56.70131	B	25	dk.br.	A:10, B:15	R	C-S	F	D-W	grass
885	C2059	C	34.12357	56.69569	B	30	bl.	A:5, B:25	F	C-S	F	W	grass
886	C2060	C	34.12328	56.69028	B	30	dk.br.	A:10, B:20	R	C	F	W	grass
887	C2061	C	34.10823	56.67634	B	30	bl.	A:10, B:20	R	C	M-S	W	grass
888	C2062	C	34.11094	56.68510	B	30	bl.	A:10, B:20	F	C-S	M-F	W	grass
889	C2063	C	34.11228	56.68576	B	20	dk.br.	A:10, B:10	R	C-S	M-F	W	grass
890	C2064	C	34.11464	56.68928	B	30	dk.br.	A:10, B:20	F	C-S	F	W	grass
891	C2065	C	34.11200	56.69751	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
892	C2066	C	34.08086	56.69232	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
893	C2067	C	34.07810	56.68762	B	20	dk.br.	A:10, B:10	R	C-S	M	W-D	grass
894	C2068	C	34.07581	56.68285	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
895	C2069	C	34.07458	56.67702	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
896	C2070	C	34.07412	56.67211	B	25	bl.	A:10, B:15	R	C-S	M-F	W-D	grass
897	C2071	C	34.07038	56.67411	B	30	dk. br.	A:10, B:20	F	C-S	M-F	W-D	grass
898	C2072	C	34.07176	56.67889	B	15	dk.br.	A:10, B:5	F	C-S	M	W-D	grass
899	C2073	C	34.07303	56.68353	B	15	dk.br.	A:10, B:5	F	C-S	M	W-D	grass
900	C2074	C	34.08058	56.66406	B	30	dk.br.	A:10, B:20	R	C-S	M-F	W-D	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G.	S.	T.	H.	Vegetation
			S	W					*1	*2	*3	*4	
901	C2075	C	34.07683	56.66206	B	30	dk.br.	A:10, B:20	F	C-S	M-F	W-D	grass
902	C2076	C	34.07266	56.66124	B	35	dk.br.	A:10, B:25	F	C-S	M-F	W	grass
903	C2077	C	34.06861	56.66036	B	30	bl.	A:10, B:20	R	C-S	F	W-D	grass
904	C2078	C	34.07015	56.65572	B	30	dk.br.	A:10, B:20	F	C-S	M-F	W-D	grass
905	C2079	C	34.07415	56.65615	B	30	bl.	A:10, B:20	R	C-S	F-M	W	grass
906	C2080	C	34.07820	56.65765	B	20	bl.	A:10, B:10	F	C-S	M	W-D	grass
907	C2081	C	34.08237	56.65844	B	30	dk.br.	A:5, B:25	F	C-S	M	W-D	grass
908	C2082	C	34.08632	56.65955	B	30	bl.	A:5, B:25	R	C-S	F	W	grass
909	C2083	C	34.08970	56.65730	B	30	bl.	A:10, B:20	F	C-S	F-M	W	grass
910	C2084	C	34.08531	56.65457	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
911	C2085	C	34.07993	56.65650	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
912	C2086	C	34.07561	56.65230	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
913	C2087	C	34.07155	56.65217	B	25	dk.br.	A:10, B:15	R	C-S	M	W	grass
914	C2088	C	34.07408	56.64823	B	25	dk.br.	A:10, B:15	R	C-S	F	W	grass
915	C2089	C	34.07828	56.64932	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
916	C2090	C	34.08167	56.65235	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
917	C2091	C	34.06751	56.65125	B	30	dk.br.	A:10, B:20	R	C-S	F	W	grass
918	C2092	C	34.12598	56.66587	B	25	dk.br.	A:10, B:15	F	C-S	F	W	grass
919	C2093	C	34.12194	56.66664	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
920	C2094	C	34.11791	56.66753	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
921	C2095	C	34.12145	56.66999	B	20	dk.br.	A:10, B:10	R	C-S	F	W	grass
922	C2096	C	34.09563	56.61929	B	25	dk.br.	A:10, B:10	F	C-S	F	W	grass
923	C2097	C	34.10038	56.61870	B	30	bl.	A:10, B:20	F	C-S	F	W	grass
924	C2098	C	34.05532	56.63299	B	15	br.	A:10, B:5	R	C-S	M-F	W-D	grass
925	C2099	C	34.05625	56.62806	B	25	br.	A:10, B:15	R	C-S	F	W-D	grass
926	C2100	C	34.05672	56.62311	B	25	br.	A:10, B:15	R	C-S	M	W	grass
927	C2101	C	34.05930	56.61893	B	30	dk.br.	A:10, B:20	R	C	M-F	W	grass
928	C2102	C	34.06020	56.62373	B	25	bl.	A:10, B:15	F	C-S	M-F	W	grass
929	C2103	C	34.06017	56.62862	B	25	bl.	A:5, B:20	R	C-S	F	W	grass
930	C2104	C	34.05996	56.63356	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
931	C2105	C	34.05920	56.63846	B	20	dk.br.	A:10, B:10	F	C-S	M-F	W	grass
932	C2106	C	34.09122	56.62365	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
933	C2107	C	34.08961	56.62825	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
934	C2108	C	34.09031	56.63320	B	25	dk.br.	A:10, B:15	R	C-S	M-F	W-D	grass
935	C2109	C	34.08907	56.63798	B	25	dk.br.	A:10, B:15	R	C-S	M-F	W	grass
936	C2110	C	34.09230	56.63788	B	30	bl.	A:10, B:20	R	C-S	F-M	W	grass
937	C2111	C	34.09333	56.63301	B	30	bl.	A:10, B:20	R	C-S	F	W-D	grass
938	C2112	C	34.09548	56.62885	B	25	bl.	A:10, B:15	R	C-S	F-M	W-D	grass
939	C2113	C	34.09691	56.62414	B	25	bl.	A:10, B:15	R	C-S	M-F	W	grass
940	C2114	C	34.10179	56.60775	B	30	bl.	A:10, B:20	R	C-S	M-F	W	grass
941	C2115	C	34.09797	56.61522	B	30	bl.	A:10, B:20	R	C-S	M-F	W	grass
942	C2116	C	34.09401	56.61244	B	20	bl.	A:10, B:10	F	C-S	F	W	grass
943	C2117	C	34.09238	56.60771	B	30	bl.	A:10, B:20	F	C-S	F	W	grass
944	C2118	C	34.09056	56.60245	B	25	dk. br.	A:10, B:15	R	C-S	F	W-D	grass
945	C2119	C	34.08913	56.59757	B	30	dk. br.	A:5, B:25	R	C-S	F-M	W-D	grass
946	C2120	C	34.08591	56.59634	B	30	dk.br.	A:10, B:20	R	C-S	F	W	grass
947	C2121	C	34.07828	56.60103	B	25	bl.	A:5, B:20	R	C-S	M	W-D	grass
948	C2122	C	34.07732	56.60595	B	25	bl.	A:10, B:15	R	C-S	M	W-D	grass
949	C2123	C	34.07764	56.61088	B	25	bl.	A:10, B:15	R	C-S	M	W	grass
950	C2124	C	34.08159	56.61233	B	25	dk.br.	A:10, B:15	R	C-S	M-F	W-D	grass
951	C2125	C	34.08234	56.60747	B	30	br.	A:5, B:25	R	C-S	M	W	grass
952	C2126	C	34.08567	56.60424	B	25	br.	A:10, B:15	R	C-S	M-F	W	grass
953	C2127	C	34.08197	56.60163	B	25	bl.	A:10, B:15	F	C-S	F	W-D	grass
954	C2128	C	34.08204	56.59724	B	25	bl.	A:10, B:15	R	C-S	F	D	grass
955	C2129	C	34.05249	56.61727	B	30	bl.	A:5, B:25	R	C-S	M-F	W	grass
956	C2130	C	34.05350	56.61252	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
957	C2131	C	34.05823	56.61029	B	25	dk. br.	A:5, B:20	F	C-S	F	W	grass
958	C2132	C	34.06219	56.61172	B	30	bl.	A:10, B:20	R	C	F	W	grass
959	C2133	C	34.06574	56.61439	B	25	bl.	A:5, B:20	R	C-S	F-M	W-D	grass
960	C2134	C	34.06306	56.61060	B	25	bl.	A:10, B:15	R	C-S	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).
*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
961	C2135	C	34.06130	56.60617	B	25	dk. br.	A:10, B:15	R	C-S	M	W	grass
962	C2136	C	34.06507	56.60426	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
963	C2137	C	34.06645	56.60892	B	30	dk.br.	A:10, B:20	R	C-S	M-F	W-D	grass
964	C2138	C	34.06863	56.61316	B	30	dk.br.	A:10, B:20	R	C-S	M	W-D	grass
965	C2139	C	34.08601	56.61246	B	30	br.	A:10, B:20	R	C-S	M	W-D	grass
966	C2140	C	34.08639	56.60757	B	25	br.	A:10, B:15	R	C-S	F-M	D	grass
967	C2141	D	34.18271	56.55484	B	25	br.	A:10, B:15	R	S-C	F-M	D	grass
968	C2142	D	34.17965	56.55812	B	30	bl.	A:10, B:20	R	S-C	F	W	grass
969	C2143	D	34.17718	56.56218	B	25	dk. br.	A:10, B:15	R	C-S	F	D-W	grass
970	C2144	D	34.17471	56.56627	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
971	C2145	D	34.17821	56.56890	B	30	bl.	A:10, B:20	R	S-C	F	W-D	grass
972	C2146	D	34.18096	56.56465	B	25	bl.	A:10, B:15	R	C-S	F-M	W	grass
973	C2147	D	34.18379	56.56103	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
974	C2148	D	34.18604	56.55485	B	25	br.	A:10, B:15	R	S-C	F	W-D	grass
975	C2149	D	34.18835	56.56131	B	30	br.	A:10, B:20	R	S-C	F	W	grass
976	C2150	D	34.18645	56.56582	B	25	dk. br.	A:10, B:15	F	S-C	F	D	grass
977	C2151	D	34.18444	56.57018	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
978	C2152	D	34.18202	56.57461	B	30	dk. br.	A:10, B:20	F	C-S	F	W-D	grass
979	C2153	D	34.18026	56.57910	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
980	C2154	D	34.17826	56.58329	B	25	br.	A:10, B:15	F	C-S	F	W-D	grass
981	C2155	D	34.19355	56.57806	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
982	C2156	D	34.18739	56.58303	B	30	bl.	A:10, B:20	R	C-S	F	W-D	grass
983	C2157	D	34.18892	56.56898	B	30	br.	A:10, B:20	R	C-S	F	D	grass
984	C2158	D	34.18722	56.57350	B	20	bl.	A:10, B:10	R	C-S	F	W-D	grass
985	C2159	D	34.18592	56.57767	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
986	C2160	D	34.18221	56.54287	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
987	C2161	D	34.18056	56.53830	B	25	bl.	A:5, B:20	F	C-S	F	W-D	grass
988	C2162	D	34.17722	56.53378	B	20	bl.	A:10, B:10	F	C-S	F	W	grass
989	C2163	D	34.17484	56.52975	B	20	bl.	A:10, B:10	R	C	F	W	grass
990	C2164	D	34.17276	56.52547	B	20	bl.	A:10, B:10	R	C-S	F	W-D	grass
991	C2165	D	34.16933	56.52283	B	20	bl.	A:10, B:10	R	C-S	F	W	grass
992	C2166	D	34.16639	56.51891	B	20	dk.br.	A:5, B:15	R	C-S	F	D	grass
993	C2167	D	34.16335	56.51478	B	20	dk.br.	A:10, B:10	R	C-S	F	D	grass
994	C2168	D	34.16899	56.51424	B	30	br.bl.	A:10, B:20	F	C	F	W	grass
995	C2169	D	34.17188	56.51802	B	15	br.	A:10, B:5	R	S-C	F	D	grass
996	C2170	D	34.17402	56.52218	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
997	C2171	D	34.17700	56.52554	B	30	br.	A:10, B:20	M	C-S	F	W-D	grass
998	C2172	D	34.17994	56.52932	B	25	dk.br.	A:5, B:20	R	S-C	F	W-D	grass
999	C2173	D	34.18245	56.53335	B	25	dk. br.	A:10, B:15	R	C	F	D-W	grass
1000	C2174	D	34.18540	56.53691	B	25	bl.	A:10, B:15	F	C-S	F	D-W	grass
1001	C2175	D	34.18923	56.53303	B	30	bl.	A:10, B:20	R	C-S	F	W-D	grass
1002	C2176	D	34.18545	56.53139	B	30	bl.	A:10, B:20	R	C	F	W	grass
1003	C2177	D	34.18350	56.52703	B	30	bl.	A:10, B:20	R	C	F	D-W	grass
1004	C2178	D	34.17995	56.52461	B	30	br.bl.	A:10, B:35	R	C-S	F	D	grass
1005	C2179	D	34.17707	56.52228	B	20	dk. br.	A:10, B:10	R	C-S	F	D	grass
1006	C2180	D	34.17581	56.51756	B	20	dk.br.	A:10, B:10	R	C-S	F	D-W	grass
1007	C2181	D	34.18070	56.51597	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1008	C2182	D	34.18250	56.52048	B	25	br.	A:10, B:15	F	C-S	F	D-W	grass
1009	C2183	D	34.18584	56.52334	B	25	bl.	A:10, B:15	R	C	F	W	grass
1010	C2184	D	34.18844	56.52719	B	30	dk.br.	A:10, B:20	F	C-S	F	D	grass
1011	C2185	D	34.19194	56.52981	B	25	br.	A:10, B:15	F	C-S	F-M	D	grass
1012	C2186	D	34.19592	56.53130	B	30	br.bl.	A:10, B:20	R	C	F	W	grass
1013	C2187	D	34.19952	56.53368	B	30	bl.	A:10, B:20	R	C	F	W	grass
1014	C2188	D	34.19441	56.53608	B	30	bl.	A:10, B:20	R	C	F	W	grass
1015	C2189	D	34.19108	56.51580	B	30	bl.	A:10, B:20	R	C-S	F	D	grass
1016	C2190	D	34.19475	56.51797	B	25	bl.	A:10, B:15	F	C-S	F	W-D	grass
1017	C2191	D	34.19854	56.52113	B	20	bl.	A:10, B:10	R	C-S	F	W-D	grass
1018	C2192	D	34.20102	56.52497	B	25	bl.	A:10, B:15	R	C	F	W	grass
1019	C2193	D	34.20318	56.52959	B	30	bl.	A:10, B:20	R	C	F-M	W	grass
1020	C2194	D	34.20578	56.53363	B	25	bl.	A:10, B:15	F	C-S	M	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G.	S.	T.	H.	Vegetation
			S	W					*1	*2	*3	*4	
1021	C2195	D	34.20050	56.54030	B	25	bl.	A:10, B:15	F	C-S	M	W	grass
1022	C2196	D	34.15693	56.51606	B	25	dk.br.	A:10, B:15	R	C-S	F	D	grass
1023	C2198	D	34.16207	56.52434	B	20	dk. br.	A:10, B:15	F	C-S	F	D	grass
1024	C2199	D	34.16474	56.52806	B	20	bl.	A:10, B:10	F	C-S	F	D	grass
1025	C2200	D	34.16819	56.53091	B	20	dk.br.	A:5, B:15	R	C-S	F	D-W	grass
1026	C2201	D	34.17190	56.53305	B	20	bl.	A:10, B:10	R	C-S	F	W	grass
1027	C2202	D	34.17449	56.53682	B	20	bl.	A:10, B:10	R	C	F	W	grass
1028	C2203	D	34.17679	56.54105	B	20	dk.br.	A:5, B:15	R	C-S	M	W	grass
1029	C2204	D	34.18011	56.54414	B	20	br.	A:10, B:10	R	C-S	F	D-W	grass
1030	C2205	D	34.20927	56.53017	B	15	bl.	A:10, B:5	R	C-S	F	D	grass
1031	C2206	D	34.21015	56.52428	B	30	bl.	A:10, B:20	R	C-S	F	W-D	grass
1032	C2207	D	34.20939	56.51784	B	30	dk. br.	A:10, B:20	F	C-S	F	W	grass
1033	C2208	D	34.20624	56.52083	B	30	bl.	A:10, B:20	R	C-S	F	D	grass
1034	C2209	D	34.20628	56.52584	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1035	C2210	D	34.17034	56.55634	B	20	bl.	A:10, B:10	R	C-S	F	W-D	grass
1036	C2211	D	34.13995	56.51466	B	25	br.bl.	A:10, B:15	F	C-S	F	W	grass
1037	C2212	D	34.14375	56.51767	B	25	br.	A:10, B:15	M	C-S	F	D	grass
1038	C2213	D	34.14608	56.52180	B	25	bl.	A:10, B:15	F	C-S	F	D	grass
1039	C2214	D	34.14954	56.52456	B	25	bl.	A:10, B:15	R	C	F	D	grass
1040	C2215	D	34.15169	56.52887	B	20	dk. br.	A:10, B:10	R	C-S	F	D	grass
1041	C2216	D	34.15302	56.53363	B	20	dk.br.	A:10, B:10	R	C-S	F	W	grass
1042	C2217	D	34.15527	56.53778	B	25	dk.br.	A:10, B:15	R	C-S	F	D	grass
1043	C2218	D	34.15874	56.54170	B	15	dk. br.	A:10, B:5	R	C-S	F	D	grass
1044	C2219	D	34.16173	56.54502	B	20	bl.	A:10, B:10	R	C	F	W	grass
1045	C2220	D	34.16506	56.54803	B	20	dk. br.	A:10, B:10	R	C-S	F	D	grass
1046	C2221	D	34.16816	56.55126	B	20	bl.	A:10, B:10	R	C-S	F	W	grass
1047	C2222	D	34.15013	56.57848	B	30	bl.	A:10, B:20	F	C-S	F	W	grass
1048	C2223	D	34.14715	56.57478	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1049	C2224	D	34.15156	56.57391	B	30	bl.	A:10, B:20	R	C-S	F	W-D	grass
1050	C2225	D	34.15462	56.57726	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1051	C2226	D	34.15785	56.57420	B	25	bl.	A:10, B:15	R	C	F	W	grass
1052	C2227	D	34.15962	56.56933	B	20	dk. br.	A:10, B:10	R	C-S	F	D	grass
1053	C2228	D	34.12913	56.51523	B	20	bl.	A:10, B:10	R	C-S	M-F	W	grass
1054	C2229	D	34.13134	56.51983	B	20	br.	A:10, B:10	R	C-S	M-F	D	grass
1055	C2230	D	34.13470	56.52291	B	25	br.bl.	A:10, B:15	R	C-S	M	D	grass
1056	C2231	D	34.13807	56.52672	B	30	bl.	A:10, B:20	F	C-S	M	W	grass
1057	C2232	D	34.14032	56.53060	B	30	dk.br.	A:10, B:20	R	C-S	F	W-D	grass
1058	C2233	D	34.14416	56.53308	B	20	br.	A:10, B:10	F	C-S	F	D	grass
1059	C2234	D	34.14740	56.53617	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1060	C2235	D	34.15047	56.53943	B	30	br.bl.	A:10, B:20	F	C-S	M-F	D	grass
1061	C2236	D	34.15396	56.54221	B	25	bl.	A:10, B:15	F	C-S	F	D	grass
1062	C2237	D	34.15698	56.54556	B	20	dk.br.	A:10, B:10	R	C-S	F	D	grass
1063	C2238	D	34.15938	56.54854	B	30	bl.	A:10, B:20	R	C	F	W	grass
1064	C2239	D	34.16231	56.55209	B	25	br.bl.	A:10, B:15	F	C-S	F-M	D-W	grass
1065	C2240	D	34.16531	56.55573	B	25	br.	A:10, B:15	F	C-S	F	D	grass
1066	C2241	D	34.13554	56.54103	B	25	br.	A:10, B:10	F	C-S	F	D	grass
1067	C2242	D	34.13262	56.53763	B	25	br.	A:10, B:15	F	C-S	F	D	grass
1068	C2243	D	34.12893	56.53524	B	25	dk.br.	A:10, B:15	F	C-S	F-M	D	grass
1069	C2244	D	34.13783	56.54533	B	25	br.bl.	A:10, B:15	R	C-S	F-M	D-W	grass
1070	C2245	D	34.14032	56.54935	B	25	br.	A:10, B:15	R	C-S	F	D	grass
1071	C2246	D	34.14305	56.55356	B	25	bl.	A:10, B:15	F	C-S	F	D	grass
1072	C2247	D	34.14562	56.55738	B	25	dk.br.	A:10, B:15	R	C-S	F	D	grass
1073	C2248	D	34.14886	56.56040	B	25	br.	A:10, B:15	F	C-S	F	D	grass
1074	C2249	D	34.11917	56.53486	B	20	bl.	A:10, B:10	R	C-S	F	W	grass
1075	C2250	D	34.12319	56.53826	B	20	bl.br.	A:10, B:10	F	C-S	M	W	grass
1076	C2251	D	34.12656	56.54180	B	25	bl.	A:10, B:15	R	C	M	W	grass
1077	C2252	D	34.12868	56.54604	B	25	bl.	A:10, B:15	R	C-S	M	W	grass
1078	C2253	D	34.13120	56.54998	B	25	bl.	A:10, B:15	R	C	F	W	grass
1079	C2254	D	34.13394	56.55368	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1080	C2255	D	34.13521	56.55899	B	25	bl.	A:10, B:15	R	C-S	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1081	C2256	D	34.13822	56.56034	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1082	C2257	D	34.14030	56.56356	B	25	bl.	A:10, B:15	F	C-S	F	W-D	grass
1083	C2258	D	34.14344	56.56728	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1084	C2259	D	34.14681	56.57064	B	25	bl.	A:10, B:15	R	C	F	W	grass
1085	C2260	D	34.15077	56.56438	B	15	bl.	A:10, B:5	F	C-S	F	W	grass
1086	C2261	D	34.14295	56.57329	B	20	bl.	A:10, B:10	R	C-S	F	W	grass
1087	C2262	D	34.14120	56.57775	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1088	C2263	D	34.13771	56.58032	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1089	C2264	D	34.13272	56.58062	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1090	C2265	D	34.13325	56.57564	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1091	C2266	D	34.13599	56.57193	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1092	C2267	D	34.13873	56.56889	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1093	C2268	D	34.13384	56.56251	B	25	dk.br.	A:10, B:15	R	C-S	F	W-D	grass
1094	C2269	D	34.12381	56.52423	B	25	bl.	A:10, B:15	R	C-S	F-M	W	grass
1095	C2270	D	34.11885	56.52383	B	25	dk.br.	A:10, B:15	R	C-S	F-M	W	grass
1096	C2271	D	34.11600	56.52017	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1097	C2272	D	34.11855	56.51624	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1098	C2273	D	34.12179	56.51923	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1099	C2274	D	34.12463	56.51569	B	25	dk.br.	A:10, B:15	R	C	F	W	grass
1100	C2275	D	34.12694	56.52024	B	25	dk.br.	A:5, B:20	R	C-S	F	W	grass
1101	C2276	D	34.12932	56.52421	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1102	C2277	D	34.12922	56.55634	B	25	dk.br.	A:10, B:15	R	C-S	F	D	grass
1103	C2278	D	34.12645	56.56020	B	25	br.bl.	A:5, B:20	R	C-S	F	W-D	grass
1104	C2279	D	34.12301	56.56285	B	25	bl.	A:5, B:20	R	C	F	W	grass
1105	C2280	D	34.11878	56.56574	B	25	br.	A:10, B:15	F	C	F	W	grass
1106	C2281	D	34.11607	56.56994	B	25	br.	A:10, B:15	R	C	F	W	grass
1107	C2282	D	34.10916	56.57107	B	25	bl.	A:10, B:15	R	C	F	W	grass
1108	C2283	D	34.11404	56.57426	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1109	C2284	D	34.11125	56.57785	B	25	bl.	A:10, B:15	R	C	F	W	grass
1110	C2285	D	34.11313	56.56587	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1111	C2286	D	34.18343	56.58169	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1112	C2287	D	34.18529	56.58413	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1113	C2288	C	34.08847	56.64419	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1114	C2289	C	34.08900	56.64910	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1115	C2290	C	34.08478	56.64894	B	25	dk.br.	A:5, B:20	F	C-S	F	W	grass
1116	C2291	C	34.08487	56.64402	B	25	dk.br.	A:5, B:20	R	C-S	F	W	grass
1117	C2292	C	34.08539	56.63868	B	25	dk.br.	A:5, B:20	R	C-S	F	W-D	grass
1118	C2293	C	34.08540	56.63373	B	20	br.	A:10, B:10	R	C-S	F	W-D	grass
1119	C2295	C	34.08495	56.62340	B	30	bl.	A:10, B:20	R	C	F	W	grass
1120	C2296	C	34.07638	56.61688	B	25	br.	A:10, B:15	R	C	F-M	D	grass
1121	C2297	C	34.07588	56.62186	B	20	dk.br.	A:10, B:10	F	C-S	M	W-D	grass
1122	C2298	C	34.07505	56.62730	B	25	bl.	A:5, B:20	R	C-S	F-M	W-D	grass
1123	C2299	C	34.07527	56.63301	B	25	bl.	A:10, B:15	R	C-S	F-M	W	grass
1124	C2300	C	34.08098	56.61777	B	30	bl.	A:10, B:20	F	C-S	F	W-D	grass
1125	C2301	C	34.08069	56.62300	B	30	bl.	A:10, B:20	R	C-S	F-M	W-D	grass
1126	C2302	C	34.08012	56.62788	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1127	C2303	C	34.07979	56.63282	B	25	bl.	A:10, B:15	F	C-S	F-M	W	grass
1128	C2304	C	34.07958	56.63802	B	30	dk.br.	A:10, B:20	F	C-S	F-M	W-D	grass
1129	C2305	C	34.07971	56.64294	B	30	dk.br.	A:10, B:20	R	C-S	F-M	W-D	grass
1130	C2306	C	34.08075	56.64770	B	20	bl.	A:10, B:10	F	C-S	F	W-D	grass
1131	C2307	E	33.15360	57.11947	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1132	C2308	E	33.14984	57.12282	B	25	br.bl.	A:10, B:15	R	C-S	F	W-D	grass
1133	C2309	E	33.14701	57.11905	B	25	br.bl.	A:10, B:15	R	C-S	F	W-D	grass
1134	C2310	E	33.15741	57.11628	B	25	br.bl.	A:10, B:15	F	C-S	F	D-W	grass
1135	C2311	E	33.15454	57.11263	B	25	dk.br.	A:10, B:15	R	C-S	F	D-W	grass
1136	C2312	E	33.15218	57.10910	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1137	C2313	E	33.16614	57.11179	B	25	br.bl.	A:10, B:15	R	C-S	F	D-W	grass
1138	C2314	E	33.16366	57.10709	B	30	br.	A:10, B:20	F	C-S	F	D	grass
1139	C2315	E	33.17291	57.10059	B	30	br.	A:5, B:25	R	C-S	F	D	grass
1140	C2316	E	33.17506	57.09604	B	25	dk.br.	A:10, B:15	R	C-S	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4: Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G.	S.	T.	H.	Vegetation
			S	W					*1	*2	*3	*4	
1141	C2317	E	33.17698	57.09138	B	20	br.	A:10, B:10	R	C-S	F	D-W	grass
1142	C2318	E	33.17852	57.08674	B	25	br.	A:10, B:15	F	C-S	F	D	grass
1143	C2319	E	33.17579	57.08153	B	20	br.	A:5, B:15	R	C-S	F-M	D	grass
1144	C2320	E	33.17283	57.08513	B	25	bl.	A:10, B:15	R	C-S	F	D	grass
1145	C2321	E	33.17132	57.09046	B	15	br.	A:10, B:5	R	C-S	M-F	D	grass
1146	C2322	E	33.22637	57.18249	B	30	bl.	A:10, B:20	R	C-S	F-M	W-D	grass
1147	C2323	E	33.22325	57.17884	B	30	dk.br.	A:10, B:20	R	C-S	F-M	W	grass
1148	C2324	E	33.22017	57.17550	B	15	br.	A:10, B:5	R	C-S	F	D	grass
1149	C2325	E	33.21735	57.17186	B	20	dk.br.	A:10, B:10	R	C-S	F	D	grass
1150	C2326	E	33.21420	57.16876	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1151	C2327	E	33.21684	57.16504	B	20	bl.	A:10, B:10	F	C-S	F	W	grass
1152	C2328	E	33.22046	57.16774	B	30	br.	A:30, B:10	R	C-S	F	W	grass
1153	C2329	E	33.22326	57.17127	B	30	bl.	A:10, B:20	R	C-S	F	W-D	grass
1154	C2330	E	33.22636	57.17451	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1155	C2331	E	33.22935	57.17801	B	25	dk.br.	A:10, B:15	R	C-S	F	W-D	grass
1156	C2332	E	33.23496	57.17935	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1157	C2333	E	33.23236	57.17545	B	25	bl.	A:10, B:15	R	C-S	F	D-W	grass
1158	C2334	E	33.22972	57.17171	B	15	br.	A:10, B:5	F	C-S	F	D	grass
1159	C2335	E	33.22643	57.16862	B	25	br.	A:5, B:20	R	C-S	F	D	grass
1160	C2336	E	33.22414	57.16452	B	25	dk.br.	A:5, B:20	R	C-S	F	D-W	grass
1161	C2337	E	33.22743	57.16165	B	25	dk.br.	A:10, B:15	R	C-S	F	D	grass
1162	C2338	E	33.23018	57.16448	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1163	C2339	E	33.23198	57.16902	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1164	C2340	E	33.23520	57.17192	B	30	bl.	A:5, B:25	R	C-S	F	W	grass
1165	C2341	E	33.23774	57.17571	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1166	C2342	E	33.23139	57.18236	B	30	bl.	A:10, B:20	R	C-S	F	W-D	grass
1167	C2343	E	33.23472	57.18559	B	30	dk.br.	A:10, B:20	R	C-S	F	W	grass
1168	C2344	E	33.23758	57.18921	B	25	dk.br.	A:10, B:15	R	C-S	F	W-D	grass
1169	C2345	E	33.24080	57.19226	B	25	dk.br.	A:10, B:15	R	C-S	F	W	grass
1170	C2346	E	33.24388	57.19558	B	25	br.	A:10, B:15	R	C-S	F	W	grass
1171	C2347	E	33.24653	57.19933	B	25	bl.	A:10, B:15	R	C-S	M	W	grass
1172	C2348	E	33.24752	57.19334	B	25	bl.	A:10, B:15	R	C	F	W	grass
1173	C2349	E	33.24467	57.18973	B	20	bl.	A:10, B:10	R	C	F	W	grass
1174	C2350	E	33.24102	57.18602	B	25	bl.	A:10, B:25	R	C	F	W	grass
1175	C2351	E	33.23759	57.18257	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1176	C2352	E	33.24057	57.17919	B	25	dk.br.	A:10, B:15	R	C-S	F	W-D	grass
1177	C2353	E	33.24371	57.18259	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1178	C2354	E	33.24703	57.18576	B	20	br.	A:10, B:10	R	C-S	F	D-W	grass
1179	C2355	E	33.24997	57.18920	B	25	bl.	A:10, B:15	R	C-S	F	D	grass
1180	C2356	E	33.25265	57.18541	B	25	dk.br.	A:10, B:15	R	C-S	F	D-W	grass
1181	C2357	E	33.24970	57.18167	B	25	br.	A:10, B:15	R	C-S	F	D-W	grass
1182	C2358	E	33.24680	57.17798	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1183	C2359	E	33.24335	57.17464	B	40	bl.	A:10, B:30	R	C-S	F	W	grass
1184	C2360	E	33.25504	57.18035	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1185	C2361	E	33.25228	57.17670	B	25	bl.	A:10, B:15	F	C-S	F	W	grass
1186	C2362	E	33.24887	57.17360	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1187	C2363	E	33.24636	57.17107	B	35	br.	A:5, B:30	M	C-S	F	W-D	grass
1188	C2364	E	33.22139	57.18335	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1189	C2365	E	33.21755	57.17976	B	25	dk.br.	A:10, B:15	R	C-S	F-M	W	grass
1190	C2366	E	33.21459	57.17625	B	25	br.	A:10, B:15	R	C-S	F-M	W	grass
1191	C2367	E	33.21175	57.17266	B	20	br.	A:10, B:10	R	C-S	M	D-W	grass
1192	C2368	E	33.22114	57.19588	B	30	dk.br.	A:10, B:20	R	C-S	M-F	W-D	grass
1193	C2369	E	33.22401	57.19931	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1194	C2370	E	33.22682	57.20296	B	30	bl.	A:10, B:20	R	C-S	F	W-D	grass
1195	C2371	E	33.23008	57.20601	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1196	C2372	E	33.23308	57.20949	B	25	br.	A:10, B:15	R	C-S	F	W	grass
1197	C2373	E	33.23587	57.21308	B	25	dk.br.	A:10, B:15	R	C-S	F	W-D	grass
1198	C2376	E	33.22497	57.20655	B	20	dk.br.	A:10, B:10	R	C-S	F	W-D	grass
1199	C2377	E	33.22199	57.20306	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1200	C2378	E	33.20482	57.20143	B	30	bl.	A:10, B:20	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1201	C2379	E	33.19887	57.20753	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1202	C2380	E	33.19507	57.20498	B	15	dk.br.	A:10, B:5	R	C-S	F	W	grass
1203	C2381	E	33.19202	57.20161	B	20	dk.br.	A:10, B:10	R	C-S	F	W	grass
1204	C2382	E	33.19410	57.19710	B	20	dk.br.	A:20, B:20	R	C-S	F	W	grass
1205	C2383	E	33.19219	57.19330	B	25	br.	A:10, B:15	R	C-S	F	D	grass
1206	C2386	E	33.19861	57.19942	B	20	br.	A:10, B:10	R	C-S	F	D	grass
1207	C2387	E	33.20155	57.20283	B	20	br.	A:10, B:10	R	C-S	F	D	grass
1208	C2388	E	33.20493	57.20565	B	30	bl.	A:10, B:20	R	C	F	W	grass
1209	C2389	E	33.24085	57.21400	B	15	br.	A:10, B:5	F	C-S	F	D	grass
1210	C2390	E	33.24352	57.21777	B	20	bl.br.	A:10, B:10	R	C-S	F	D-W	grass
1211	C2391	E	33.24357	57.21037	B	15	br.	A:10, B:5	R	C-S	F	D	grass
1212	C2392	B	34.11391	56.76361	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1213	C2393	B	34.11432	56.75728	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1214	C2394	B	34.11013	56.75666	B	25	bl.	A:10, B:15	R	C-S	F	W-D	grass
1215	C2395	B	34.11203	56.75976	B	25	dk.br.	A:10, B:15	R	C-S	F	D	grass
1216	C2396	B	34.11469	56.76953	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1217	C2397	B	34.11112	56.76700	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1218	C2398	B	34.10821	56.76355	B	25	bl.	A:10, B:15	R	C	F	W	grass
1219	C2399	B	34.10450	56.76141	B	30	bl.	A:10, B:20	R	C	F	W	grass
1220	C2400	B	34.10093	56.75899	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1221	C2401	B	34.09449	56.75174	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1222	C2402	B	34.09451	56.76427	B	30	bl.	A:10, B:20	R	C-S	M	W	grass
1223	C2403	B	34.09523	56.77024	B	30	dk.br.	A:10, B:20	R	C-S	M	W	grass
1224	C2405	B	34.09375	56.78243	B	25	br. bl.	A:10, B:15	R	C-S	F	W	grass
1225	C2406	B	34.09911	56.77935	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1226	C2407	B	34.09988	56.77148	B	15	bl.	A:10, B:5	R	C-S	F-M	W	grass
1227	C2408	B	34.10384	56.75543	B	20	bl.	A:10, B:10	F	C-S	F-M	W-D	grass
1228	C2409	B	34.10191	56.75106	B	20	bl.	A:10, B:10	R	C-S	F-M	W	grass
1229	C2410	B	34.10431	56.74764	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1230	C2411	B	34.10277	56.74309	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1231	C2412	B	34.10564	56.73961	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1232	C2413	B	34.10208	56.73717	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1233	C2414	B	34.09697	56.73769	B	30	dk.br.	A:10, B:20	R	C-S	F	W	grass
1234	C2415	B	34.09633	56.74332	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1235	C2416	B	34.11397	56.74180	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1236	C2417	B	34.11139	56.74458	B	30	bl.	A:10, B:20	R	C-S	F	W	grass
1237	C2418	B	34.10791	56.74561	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1238	C2419	B	34.10880	56.75117	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1239	C2420	B	34.11284	56.74968	B	25	bl.	A:10, B:15	F	C-S	F	W	grass
1240	C2421	B	34.11601	56.74656	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1241	C2422	B	34.12028	56.74180	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1242	C2423	B	34.12344	56.73833	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1243	C2424	B	34.12617	56.74867	B	30	bl.	A:10, B:20	F	C-S	F	W	grass
1244	C2425	B	34.12807	56.74426	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1245	C2426	B	34.12745	56.75379	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1246	C2427	C	34.11444	56.71059	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1247	C2428	C	34.12262	56.71086	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1248	C2429	C	34.12632	56.71297	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1249	C2430	C	34.11996	56.71551	B	25	bl.	A:10, B:15	R	C-S	F	W	grass
1250	D2001	B	34.20101	56.90404	B	30	bl.	A:30, B:5	R	C	F	W	grass
1251	D2002	B	34.20031	56.91280	B	30	bl.	A:30, B:5	R	C	F	W	grass
1252	D2004	B	34.19886	56.91604	B	35	bl.	A:35, B:5	R	C	F	W	grass
1253	D2005	B	34.19864	56.90798	B	30	dk.br.	A:30, B:5	R	C	F	D	grass
1254	D2006	B	34.19499	56.91205	B	35	bl.	A:30, B:5	R	C	F	W	grass
1255	D2007	B	34.19433	56.92331	B	25	bl.br.	A:25, B:5	R	C	F	W	grass
1256	D2008	B	34.19055	56.91630	B	25	br.	A:25, B:5	R	C	F	W	grass
1257	D2009	B	34.18816	56.92048	B	30	bl.	A:30, B:5	R	C	F	W	grass
1258	D2010	B	34.18236	56.92059	B	15	br.bl.	A:15, B:5	R	C	F	W	grass
1259	D2011	B	34.17543	56.92014	B	20	bl.br.	A:20, B:5	R	C	F	W	grass
1260	D2012	B	34.17367	56.91692	B	35	bl.	A:35, B:5	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1261	D2013	B	34.17948	56.91623	B	35	bl.	A:35, B:5	R	C	F	W	grass
1262	D2014	B	34.18285	56.91325	B	35	bl.	A:35, B:5	R	C	F	W	grass
1263	D2015	B	34.18495	56.91625	B	30	bl.	A:15, B:15	R	C	F	W	grass
1264	D2016	B	34.20097	56.81753	B	20	dk.br.	A:15, B:5	R	C	F	W	grass
1265	D2017	B	34.20111	56.80375	B	20	bl.br.	A:15, B:5	R	C	F	W	grass
1266	D2018	B	34.20124	56.79637	B	25	bl.	A:20, B:5	R	C	F	W	grass
1267	D2019	B	34.20172	56.78976	B	15	bl.br.	A:10, B:5	R	C	F	W	grass
1268	D2020	B	34.20106	56.78188	B	20	bl.br.	A:15, B:5	R	C	F	W	grass
1269	D2021	B	34.19478	56.81752	B	35	dk.br.	A:30, B:5	R	C	F	W	grass
1270	D2022	B	34.19455	56.81160	B	25	dk.br.	A:20, B:5	R	C	F	W	grass
1271	D2023	B	34.19434	56.80548	B	30	bl.br.	A:25, B:5	R	C	F	W	grass
1272	D2024	B	34.19506	56.79770	B	30	bl.	A:25, B:5	R	C	F	W	grass
1273	D2025	B	34.19545	56.79053	B	25	bl.	A:15, B:10	R	C	F	W	grass
1274	D2026	B	34.19859	56.78706	B	20	dk.br.	A:10, B:10	R	C	F	W	grass
1275	D2027	B	34.19841	56.79450	B	25	bl.	A:25, B:5	R	C	F	W	grass
1276	D2028	B	34.19881	56.80104	B	20	bl.	A:10, B:10	R	C	F	D	grass
1277	D2031	B	34.18942	56.81858	B	20	dk.br.	A:20, B:20	R	C	F	W	grass
1278	D2032	B	34.19149	56.81501	B	30	br.	A:25, B:5	R	C	F	D-W	grass
1279	D2033	B	34.18923	56.81125	B	25	bl.br.	A:15, B:10	R	C	F	D	grass
1280	D2034	B	34.19165	56.80817	B	35	dk.br.	A:25, B:10	R	C	F	D	grass
1281	D2035	B	34.18941	56.80351	B	35	bl.br.	A:30, B:5	R	C	F	W	grass
1282	D2036	B	34.18611	56.79934	B	30	bl.	A:30, B:5	R	C	F	W	grass
1283	D2039	B	34.19210	56.79214	B	30	dk.br.	A:20, B:10	R	C	F	D	grass
1284	D2040	B	34.18919	56.78863	B	30	br.	A:25, B:5	R	C	F	D	grass
1285	D2041	B	34.19087	56.78486	B	35	bl.	A:10, B:25	R	C	F	W	grass
1286	D2042	B	34.18602	56.78590	B	40	dk.br.	A:15, B:25	R	C	F	D	grass
1287	D2043	B	34.18375	56.78981	B	30	bl.	A:10, B:20	R	C	F	D	grass
1288	D2044	B	34.18599	56.79267	B	30	br.	A:10, B:20	R	C	F	W-D	grass
1289	D2045	B	34.18619	56.81537	B	40	bl.	A:25, B:15	R	C	F	W	grass
1290	D2046	B	34.18231	56.81731	B	35	bl.	A:30, B:5	R	C	F	D-W	grass
1291	D2049	B	34.18647	56.80705	B	30	br.	A:20, B:10	R	C	F	D	grass
1292	D2050	B	34.18412	56.80270	B	30	dk.br.	A:15, B:15	R	C	F	D-W	grass
1293	D2051	B	34.17607	56.78526	B	35	bl.	A:35, B:5	R	C	F	W	grass
1294	D2052	B	34.17777	56.78993	B	30	bl.br.	A:30, B:5	R	C	F	W	grass
1295	D2053	B	34.17365	56.79265	B	30	br.	A:30, B:5	R	C	F	W	grass
1296	D2054	B	34.17645	56.79697	B	30	bl.	A:30, B:5	R	C	F	W	grass
1297	D2055	B	34.17279	56.79990	B	30	br. bl.	A:30, B:5	R	C	F	W	grass
1298	D2056	B	34.17361	56.80616	B	25	br.	A:25, B:5	R	C	F	W	grass
1299	D2057	B	34.17001	56.80978	B	40	br. bl.	A:40, B:5	R	C	F	W	grass
1300	D2058	B	34.16732	56.80558	B	35	br.	A:30, B:5	R	C	F	W	grass
1301	D2059	B	34.17025	56.80271	B	20	bl.	A:20, B:5	R	C	F	W	grass
1302	D2060	B	34.18061	56.80529	B	30	bl.	A:30, B:5	R	C	F	W	grass
1303	D2061	B	34.20113	56.84002	B	30	bl.	A:30, B:5	R	C	F	W	grass
1304	D2062	B	34.19850	56.83512	B	20	br.	A:20, B:5	R	C	F	D-W	grass
1305	D2063	B	34.20150	56.83137	B	35	bl.	A:30, B:5	R	C	F	W	grass
1306	D2064	B	34.19847	56.82753	B	40	br. bl.	A:35, B:5	R	C	F	W	grass
1307	D2065	B	34.20144	56.82385	B	40	bl.	A:40, B:5	R	C	F	W	grass
1308	D2066	B	34.19762	56.82047	B	20	dk.br.	A:20, B:5	R	C	F	W	grass
1309	D2067	B	34.19432	56.82339	B	30	bl.	A:30, B:5	R	C	F	W	grass
1310	D2068	B	34.18255	56.82492	B	25	dk.br.	A:25, B:5	M	C	F	W	Forest
1311	D2069	B	34.17974	56.82137	B	40	dk.br.	A:40, B:5	R	C	F	W	grass
1312	D2070	B	34.17647	56.82468	B	40	br. bl.	A:40, B:5	R	C	F	D-W	grass
1313	D2071	B	34.17380	56.82842	B	40	br. bl.	A:40, B:5	R	C	F	W	grass
1314	D2072	B	34.17376	56.82095	B	30	br. bl.	A:30, B:5	R	C	F	W	grass
1315	D2073	B	34.17088	56.82462	B	35	br.	A:35, B:5	R	C-S	F	W	grass
1316	D2074	B	34.16806	56.82070	B	25	bl.	A:25, B:5	R	C	F	W	grass
1317	D2075	B	34.16433	56.82441	B	40	br.	A:40, B:5	M	C	F	W	grass
1318	D2076	B	34.16717	56.82796	B	35	bl.	A:35, B:5	M	C	F	W	grass
1319	D2077	B	34.16527	56.83241	B	50	dk.br.	A:50, B:5	F	C-S	F	W	grass
1320	D2078	B	34.17957	56.84215	B	35	dk.br.	A:35, B:5	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

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			S	W									
1321	D2079	B	34.17671	56.84580	B	30	dk.br.	A:30, B:5	R	C	F	W	grass
1322	D2080	B	34.17951	56.84967	B	40	dk.br.	A:40, B:5	R	C	F	W	grass
1323	D2081	B	34.19544	56.83971	B	50	bl.	A:50, B:5	R	C	F	W	grass
1324	D2082	B	34.19512	56.85393	B	40	bl.br.	A:40, B:5	R	C	F	W	grass
1325	D2083	B	34.19838	56.85026	B	30	bl.	A:30, B:5	R	C	F	W-D	grass
1326	D2084	B	34.20109	56.85413	B	30	bl.	A:30, B:5	R	C	F	W-D	grass
1327	D2085	B	34.19826	56.85911	B	30	bl.	A:30, B:5	R	C	F	W	grass
1328	D2086	B	34.16985	56.79644	B	30	br. bl.	A:30, B:5	R	C	F	D-W	grass
1329	D2087	B	34.16695	56.79265	B	30	br.bl.	A:30, B:5	R	C	F	D	grass
1330	D2088	B	34.16653	56.79936	B	30	bl.	A:30, B:5	R	C	F	D-W	grass
1331	D2089	B	34.16378	56.79564	B	60	dk.br.	A:60, B:5	R	C	F	W-D	grass
1332	D2090	B	34.16160	56.79250	B	35	dk.br.	A:35, B:5	R	C	F	W-D	grass
1333	D2091	B	34.15428	56.79601	B	35	dk.br.	A:35, B:5	R	C	F	D	grass
1334	D2092	B	34.15698	56.80015	B	55	dk.br.	A:55, B:5	R	C	F	W	grass
1335	D2093	B	34.15885	56.79614	B	20	bl.	A:20, B:5	R	C	F	D	grass
1336	D2094	B	34.16260	56.79991	B	30	br. bl.	A:25, B:5	R	C	F	W-D	grass
1337	D2095	B	34.16485	56.80384	B	40	bl.	A:35, B:5	R	C	F	W	grass
1338	D2096	B	34.16191	56.80659	B	30	dk.br.	A:30, B:5	R	C	F	W	grass
1339	D2097	B	34.16008	56.80363	B	30	dk.br.	A:30, B:5	F	C	F	W-D	grass
1340	D2098	B	34.15913	56.80991	B	35	bl.	A:35, B:5	R	C	F	W	grass
1341	D2099	B	34.16054	56.83296	B	25	dk.br.	A:25, B:5	R	C	F	W	grass
1342	D2100	B	34.15382	56.83167	B	40	bl.	A:40, B:5	R	C	F	W	grass
1343	D2101	B	34.15288	56.82411	B	20	bl.	A:20, B:5	R	C	F	W	grass
1344	D2102	B	34.15361	56.81563	B	30	dk.br.	A:30, B:5	R	C	F	W	grass
1345	D2103	B	34.15066	56.81216	B	30	bl.	A:30, B:5	R	C	F	W	grass
1346	D2104	B	34.14748	56.80895	B	30	bl.	A:30, B:5	R	C	F	W	grass
1347	D2105	B	34.15030	56.80507	B	30	dk.br.	A:30, B:5	R	C	F	W	grass
1348	D2106	B	34.14852	56.80113	B	35	bl.	A:35, B:5	R	C	F	W	grass
1349	D2107	B	34.14484	56.79713	B	30	dk.br.	A:20, B:10	F	C	F	D	grass
1350	D2109	B	34.14515	56.78875	B	30	dk.br.	A:30, B:5	R	C	F	W	grass
1351	D2110	B	34.14159	56.78427	B	35	bl.br.	A:35, B:5	R	C	F	W	grass
1352	D2111	B	34.13902	56.78147	B	30	br. bl.	A:30, B:5	R	C	F	W-D	grass
1353	D2113	B	34.13645	56.78879	B	25	dk.br.	A:25, B:5	F	C	F	D	grass
1354	D2114	B	34.13314	56.79222	B	35	br. bl.	A:35, B:5	F	C	F	D	grass
1355	D2115	B	34.13679	56.79485	B	40	bl.	A:40, B:5	F	C	F	W-D	grass
1356	D2116	B	34.14496	56.80602	B	30	br. bl.	A:30, B:5	R	C-S	F	W-D	grass
1357	D2117	B	34.14716	56.81503	B	35	bl.	A:35, B:5	F	S	F	W	grass
1358	D2118	B	34.12728	56.79127	B	40	dk.br.	A:40, B:5	F	C-S	F	W	grass
1359	D2119	B	34.13051	56.79511	B	25	br. bl.	A:25, B:5	R	C	F	D-W	grass
1360	D2120	B	34.13390	56.79858	B	55	br.	A:55, B:5	F	C-S	F	D-W	grass
1361	D2121	B	34.13094	56.80236	B	20	br.	A:20, B:5	R	C	F	D	grass
1362	D2123	B	34.12794	56.81340	B	30	br. bl.	A:30, B:5	R	C-S	F	D-W	grass
1363	D2124	B	34.13105	56.81708	B	35	dk.br.	A:35, B:5	F	C-S	F	W-D	grass
1364	D2125	B	34.12782	56.82107	B	30	br. bl.	A:30, B:5	M-F	C	F	W	grass
1365	D2126	B	34.13361	56.82858	B	40	bl.	A:40, B:5	M	C	F	W	grass
1366	D2127	B	34.13668	56.82489	B	35	bl.	A:35, B:5	M	C	F	W-D	grass
1367	D2128	B	34.14013	56.82113	B	40	bl.br.	A:40, B:5	F	C	F	W-D	grass
1368	D2129	B	34.14291	56.81770	B	35	bl.	A:35, B:5	R	C	F	W-D	grass
1369	D2130	B	34.13999	56.81410	B	40	br. bl.	A:40, B:5	M-F	C	F	D	grass
1370	D2131	B	34.14315	56.81062	B	50	bl.	A:50, B:5	F	C	F	W	grass
1371	D2132	B	34.14683	56.82111	B	45	dk.br.	A:45, B:5	M-F	C	F	D-W	grass
1372	D2133	B	34.14385	56.82463	B	35	bl.br.	A:35, B:5	M-F	C	F	D-W	grass
1373	D2134	B	34.14053	56.82854	B	15	bl.	A:15, B:5	R	C-S	F	D	grass
1374	D2135	B	34.13691	56.83209	B	25	dk.br.	A:25, B:5	M-F	S	F	D-W	grass
1375	D2136	B	34.15068	56.83525	B	45	br.	A:45, B:5	M	C-S	F	W	grass
1376	D2137	B	34.14756	56.83884	B	30	br.	A:30, B:5	M	C-S	F	W	grass
1377	D2138	B	34.14440	56.84215	B	40	dk.br.	A:50, B:5	M-F	C-S	F	D-W	grass
1378	D2139	B	34.14070	56.84631	B	25	bl.br.	A:25, B:5	M	C-S	F	W	grass
1379	D2140	B	34.13815	56.84865	B	25	bl.br.	A:25, B:5	M-F	C-S	F	D-W	grass
1380	D2141	B	34.13580	56.83974	B	30	bl.br.	A:30, B:5	M	C	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).
 *4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1381	D2142	B	34.13008	56.85275	B	35	bl.br.	A:35, B:5	F	C	F	W-D	grass
1382	D2143	B	34.16890	56.87970	B	35	dk.br.	A:35, B:5	M	C-S	F	D-W	grass
1383	D2144	B	34.16602	56.87608	B	35	dk.br.	A:35, B:5	F	C	F	D	grass
1384	D2145	B	34.16891	56.87246	B	20	dk.br.	A:20, B:5	R	C-S	F	W	grass
1385	D2146	B	34.16639	56.86884	B	30	bl.br.	A:30, B:5	F-R	C	F	D	grass
1386	D2147	B	34.16904	56.86574	B	30	dk.br.	A:30, B:5	F	C-S	F	D	grass
1387	D2148	B	34.16635	56.86219	B	30	br.	A:30, B:5	M	C-S	F	D	grass
1388	D2149	B	34.16925	56.85802	B	25	bl.br.	A:20, B:20	R	C	F	W	grass
1389	D2150	B	34.16641	56.85452	B	20	bl.	A:20, B:5	R	C	F	D	grass
1390	D2151	B	34.16943	56.85100	B	25	bl.br.	A:25, B:5	R	C	F	D	grass
1391	D2152	B	34.16960	56.84410	B	35	dk.br.	A:35, B:5	F-R	C	F	D	grass
1392	D2153	B	34.16550	56.84823	B	50	bl.	A:50, B:5	R	C	F	D-W	grass
1393	D2154	B	34.16267	56.84457	B	40	br.	A:40, B:5	F	C	F	W-D	grass
1394	D2155	B	34.16560	56.84118	B	35	bl.	A:35, B:5	F-R	C	F	D	grass
1395	D2156	B	34.15382	56.83933	B	40	bl.	A:40, B:5	R	C	F	W	grass
1396	D2157	B	34.15692	56.84311	B	40	bl.br.	A:40, B:5	R	C	F	D	grass
1397	D2158	B	34.15384	56.84662	B	50	bl.	A:50, B:5	R	C-S	F	D	grass
1398	D2159	B	34.15676	56.85013	B	40	bl.	A:40, B:5	F-R	C	F	W-D	grass
1399	D2160	B	34.15377	56.85361	B	45	bl.	A:45, B:5	F	C	F	D	grass
1400	D2161	B	34.15670	56.85713	B	45	bl.br.	A:35, B:10	M-F	C	F	W-D	grass
1401	D2162	B	34.15373	56.86070	B	40	dk.br.	A:40, B:5	R-F	C	F	D	grass
1402	D2163	B	34.15677	56.86416	B	40	dk.br.	A:40, B:5	R	C	F	D	grass
1403	D2164	B	34.15676	56.87100	B	30	dk.br.	A:30, B:5	R	C	F	D	grass
1404	D2165	B	34.14189	56.87532	B	40	dk.br.	A:40, B:5	F-R	C	F	D	grass
1405	D2166	B	34.14182	56.86826	B	35	bl.br.	A:35, B:5	F	C	F	D-W	grass
1406	D2167	B	34.13878	56.87191	B	30	bl.	A:30, B:5	F	C	F	W	grass
1407	D2168	B	34.13890	56.86499	B	35	bl.	A:35, B:5	M-F	C	F	D-W	grass
1408	D2169	B	34.13588	56.86836	B	30	br.	A:30, B:5	R	C	F	D	grass
1409	D2170	B	34.13254	56.87132	B	30	bl.	A:30, B:5	R	C	F	D-W	grass
1410	D2171	B	34.13000	56.86795	B	40	bl.	A:40, B:5	R	C	F	D	grass
1411	D2172	B	34.12668	56.86401	B	35	bl.	A:35, B:5	R	C	F	D-W	grass
1412	D2173	B	34.13011	56.86070	B	30	bl.	A:30, B:5	R	C	F	D	grass
1413	D2174	B	34.13301	56.86444	B	30	bl.	A:30, B:5	R	C	F	D	grass
1414	D2175	B	34.13603	56.86071	B	30	dk.br.	A:30, B:5	R	C	F	D	grass
1415	D2176	B	34.13304	56.85646	B	30	br. bl.	A:30, B:5	R	C	F	D	grass
1416	D2177	B	34.14903	56.82451	B	30	bl.br.	A:30, B:5	F	C	F	D	grass
1417	D2178	B	34.14594	56.82780	B	20	bl.br.	A:20, B:5	M-F	C	F	D-W	grass
1418	D2179	B	34.14308	56.83177	B	25	dk.br.	A:25, B:5	R	C	F	D	grass
1419	D2180	B	34.14018	56.83521	B	15	dk.br.	A:15, B:5	R	C-S	F	D	grass
1420	D2181	B	34.13348	56.83511	B	35	dk.br.	A:35, B:5	M	C	F	D	grass
1421	D2182	B	34.13062	56.83159	B	30	dk.br.	A:30, B:5	R	C	F	D	grass
1422	D2183	B	34.20057	56.86867	B	25	dk.br.	A:25, B:5	R	C	F	D-W	grass
1423	D2184	B	34.20067	56.87561	B	30	bl.br.	A:30, B:5	R	C	F	W-D	grass
1424	D2185	B	34.19778	56.87213	B	20	bl.br.	A:20, B:5	R	C	F	W-D	grass
1425	D2186	B	34.19480	56.86871	B	30	dk.br.	A:30, B:5	F-R	C	F	D	grass
1426	D2187	B	34.19482	56.87556	B	35	dk.br.	A:20, B:45	F-R	C	F	D	grass
1427	D2188	B	34.19210	56.87115	B	15	dk.br.	A:15, B:5	R	C-S	F	D	grass
1428	D2189	B	34.18882	56.87523	B	45	dk.br.	A:45, B:5	R	C	F	D	grass
1429	D2190	B	34.18879	56.86830	B	40	bl.br.	A:40, B:5	R	C	F	W-D	grass
1430	D2191	B	34.18591	56.86483	B	30	bl.	A:30, B:5	R	C	F	D	grass
1431	D2192	B	34.18575	56.87144	B	35	dk.br.	A:35, B:5	R	C	F	D-W	grass
1432	D2193	B	34.18279	56.86793	B	35	bl.	A:35, B:5	R	C	F	D-W	grass
1433	D2194	B	34.18235	56.87505	B	35	bl.	A:35, B:5	R	C	F	D-W	grass
1434	D2195	B	34.17923	56.87125	B	45	bl.br.	A:45, B:5	R	C	F	D-W	grass
1435	D2196	B	34.17984	56.86414	B	30	bl.	A:30, B:5	R	C	F	D-W	grass
1436	D2197	B	34.17661	56.86713	B	30	br. bl.	A:30, B:5	R	C	F	D	grass
1437	D2198	B	34.16268	56.82711	B	60	dk.br.	A:60, B:5	R	C-S	F	D-W	grass
1438	D2199	B	34.16255	56.82083	B	40	dk.br.	A:40, B:5	R	C-S	F	D	grass
1439	D2200	B	34.15966	56.82421	B	35	br.	A:35, B:5	M	C-S	F	D	grass
1440	D2201	B	34.15663	56.82793	B	30	dk.br.	A:30, B:5	M	C	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4: Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1441	D2202	B	34.12380	56.83172	B	40	bl.	A:40, B:5	R	C	F	D-W	grass
1442	D2203	B	34.12402	56.83876	B	35	dk.br.	A:35, B:5	R	C-S	F	D-W	grass
1443	D2204	B	34.12433	56.84520	B	30	dk.br.	A:30, B:5	F	C	F	W	grass
1444	D2205	B	34.12418	56.85541	B	40	bl.br.	A:40, B:5	R	C	F	D-W	grass
1445	D2206	B	34.12671	56.85784	B	50	dk.br.	A:50, B:5	R	C-S	F	D	grass
1446	D2207	B	34.12408	56.86190	B	35	dk.br.	A:35, B:5	R	C-S	F	D	grass
1447	D2208	B	34.12401	56.86846	B	30	bl.br.	A:30, B:5	R	C	F	W	grass
1448	D2209	B	34.12712	56.87196	B	60	bl.	A:60, B:5	R	C	F	W	grass
1449	D2210	B	34.12415	56.87543	B	30	br.	A:30, B:5	R	C	F	D	grass
1450	D2211	B	34.14512	56.87916	B	30	dk.br.	A:30, B:5	R	C	F	D	grass
1451	D2212	B	34.14784	56.88252	B	40	bl.br.	A:40, B:5	R	C	F	D-W	grass
1452	D2213	B	34.15087	56.87902	B	40	bl.	A:40, B:5	F-R	C	F	W-D	grass
1453	D2214	B	34.15386	56.88251	B	35	bl.	A:35, B:5	F-M	C	F	D	grass
1454	D2215	B	34.15681	56.87900	B	50	br.	A:50, B:5	R	C	F	D	grass
1455	D2216	B	34.16010	56.88302	B	35	bl.	A:35, B:5	R	C	F	D-W	grass
1456	D2217	B	34.16287	56.88633	B	30	dk.br.	A:30, B:5	F	C	F	D	grass
1457	D2218	B	34.16587	56.88275	B	25	bl.br.	A:25, B:5	R-F	C	F	D	grass
1458	D2219	B	34.16866	56.88652	B	30	bl.	A:30, B:5	M	C	F	D-W	grass
1459	D2220	B	34.17177	56.88994	B	30	dk.br.	A:30, B:5	M	C-S	F	D	grass
1460	D2221	B	34.17449	56.89297	B	40	dk.br.	A:40, B:5	R	C	F	D-W	grass
1461	D2222	B	34.17325	56.90051	B	35	bl.br.	A:35, B:5	R	C	F	D-W	grass
1462	D2223	B	34.17043	56.90416	B	40	bl.br.	A:40, B:5	R-F	C	F	W-D	grass
1463	D2224	B	34.16759	56.90049	B	30	dk.br.	A:30, B:5	R	C	F	W-D	grass
1464	D2225	B	34.16463	56.89698	B	30	dk.br.	A:30, B:5	R-F	C	F	D	grass
1465	D2226	B	34.16107	56.90092	B	30	dk.br.	A:30, B:5	F	C	F	D	grass
1466	D2227	B	34.16700	56.89360	B	35	bl.br.	A:35, B:5	R	C-S	F	D	grass
1467	D2228	B	34.17043	56.89781	B	40	bl.	A:40, B:5	R	C	F	W-D	grass
1468	D2229	B	34.16165	56.89348	B	30	bl.br.	A:30, B:5	R	C-S	F	D	grass
1469	D2230	B	34.15894	56.89045	B	40	br.	A:40, B:5	M	C-S	F	W	grass
1470	D2231	B	34.15863	56.89782	B	40	dk.br.	A:40, B:5	R-F	C	F	D-W	grass
1471	D2232	B	34.15582	56.90183	B	30	br.	A:30, B:5	R-F	C	F	D-W	grass
1472	D2233	B	34.15588	56.89535	B	30	dk.br.	A:30, B:5	R	C	F	D-W	grass
1473	D2234	B	34.15300	56.89156	B	30	dk.br.	A:30, B:5	R	C	F	D-W	grass
1474	D2235	B	34.15279	56.89841	B	25	br.	A:25, B:5	M	C	F	D-W	grass
1475	D2236	B	34.14994	56.89471	B	40	bl.br.	A:40, B:5	R	C	F	D-W	grass
1476	D2237	B	34.14965	56.90173	B	25	dk.br.	A:25, B:5	R	C-S	F	D	grass
1477	D2238	B	34.18798	56.90783	B	40	dk.br.	A:40, B:5	M	C	F	W	grass
1478	D2239	B	34.18502	56.91130	B	40	bl.	A:40, B:5	R	C	F	D-W	grass
1479	D2240	B	34.18218	56.90776	B	30	dk.br.	A:30, B:5	R	C	F	D	grass
1480	D2241	B	34.17914	56.91131	B	25	dk.br.	A:25, B:5	R	C	F	W-D	grass
1481	D2242	B	34.17612	56.91462	B	25	dk.br.	A:25, B:5	R	C	F	D	grass
1482	D2243	B	34.17326	56.91098	B	30	bl.br.	A:30, B:5	R	C	F	D	grass
1483	D2244	B	34.12438	56.89038	B	20	br.	A:20, B:5	R	C-S	F	D	grass
1484	D2245	B	34.12435	56.89691	B	40	dk.br.	A:40, B:5	F	C-S	F	D	grass
1485	D2246	B	34.12714	56.89302	B	15	br.	A:15, B:5	M	C-S	F	D	grass
1486	D2247	B	34.12997	56.89651	B	30	dk.br.	A:30, B:5	R	C	F	D	grass
1487	D2248	B	34.13076	56.89006	B	35	br.	A:35, B:5	F-M	C	F	W-D	grass
1488	D2249	B	34.13631	56.88911	B	55	bl.	A:55, B:5	R	C	F	W	grass
1489	D2250	B	34.13358	56.89259	B	30	bl.br.	A:30, B:5	R	C	F	D-W	grass
1490	D2251	B	34.13639	56.89604	B	20	bl.	A:20, B:5	R	C	F	W-D	grass
1491	D2252	B	34.13918	56.89264	B	25	bl.br.	A:25, B:5	M-F	C	F	D-W	grass
1492	D2253	B	34.14239	56.88945	B	35	bl.	A:35, B:5	F	C	F	W	grass
1493	D2254	B	34.12365	56.91063	B	30	bl.br.	A:30, B:25	R-F	C	F	D	grass
1494	D2255	B	34.12355	56.91726	B	30	br.	A:30, B:5	R	C	F	W	grass
1495	D2256	B	34.12636	56.91397	B	45	br.	A:45, B:5	F	C	F	W	grass
1496	D2257	B	34.12925	56.91755	B	40	br.	A:40, B:5	R	C-S	F	W-D	grass
1497	D2258	B	34.12912	56.91088	B	30	dk.br.	A:30, B:5	R	C-S	F	D	grass
1498	D2259	B	34.13260	56.90673	B	35	br.bl.	A:35, B:5	R-F	C	F	D	grass
1499	D2260	B	34.13555	56.91045	B	30	bl.	A:30, B:5	R-F	C	F	D-W	grass
1500	D2261	B	34.13309	56.91368	B	55	dk.br.	A:55, B:5	M	C-S	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1501	D2262	B	34.13618	56.91698	B	30	bl.br.	A:30, B:5	M	C	F	W-D	grass
1502	D2263	B	34.13882	56.91410	B	25	bl.br.	A:25, B:5	R	C	F	W-D	grass
1503	D2264	B	34.14173	56.91736	B	30	bl.br.	A:30, B:5	F	C	F	D-W	grass
1504	D2265	B	34.13246	56.88521	B	35	dk.br.	A:35, B:5	R-F	C	F	D	grass
1505	D2266	B	34.16190	56.91628	B	35	bl.	A:35, B:5	R	C	F	W-D	grass
1506	D2267	A	34.23449	57.18947	B	35	bl.br.	A:35, B:5	M-F	C	F	D-W	grass
1507	D2268	A	34.23161	57.19291	B	30	bl.br.	A:30, B:5	M	C	F	W	grass
1508	D2269	A	34.22881	57.18902	B	20	bl.	A:20, B:5	M	C	F	W	grass
1509	D2270	A	34.22592	57.19304	B	20	bl.	A:20, B:5	M	C	F	W	grass
1510	D2271	A	34.22308	57.18910	B	30	bl.	A:30, B:5	R	C	F	D	grass
1511	D2272	A	34.22007	57.19287	B	35	dk.br.	A:35, B:5	F	C	F	W	grass
1512	D2273	A	34.23405	57.21122	B	20	dk.br.	A:20, B:5	M	C	F	D	grass
1513	D2274	A	34.22868	57.20400	B	40	br. bl.	A:40, B:5	M	C	F	D	grass
1514	D2275	A	34.22144	57.20260	B	40	dk.br.	A:40, B:5	M-F	C-S	F	D	grass
1515	D2276	A	34.21255	57.19973	B	30	dk.br.	A:30, B:5	R	C	F	D-W	grass
1516	D2277	A	34.21535	57.20331	B	35	dk.br.	A:35, B:5	R-F	C	F	D	grass
1517	D2278	A	34.21236	57.20654	B	30	dk.br.	A:30, B:5	M-F	C	F	D	grass
1518	D2279	A	34.20812	57.21774	B	35	dk.br.	A:35, B:5	R	C	F	W-D	grass
1519	D2280	A	34.21091	57.21410	B	45	dk.br.	A:45, B:5	F	C-S	F	D-W	grass
1520	D2281	A	34.20973	57.21011	B	25	dk.br.	A:25, B:5	R	C-S	F	D-W	grass
1521	D2282	A	34.19976	57.23526	B	30	dk.br.	A:30, B:5	R	C	F	D	grass
1522	D2283	A	34.23217	57.22391	B	30	dk.br.	A:30, B:5	R-F	C	F	W	grass
1523	D2284	A	34.22813	57.22116	B	35	dk.br.	A:35, B:5	R	C-S	F	W-D	grass
1524	D2285	A	34.23215	57.21819	B	30	br.	A:30, B:5	R	C-S	F	D	grass
1525	D2286	A	34.22923	57.21450	B	40	dk.br.	A:40, B:5	R	C-S	F	D	grass
1526	D2287	A	34.22640	57.21790	B	35	dk.br.	A:35, B:5	R	S-C	F	D	grass
1527	D2288	A	34.22337	57.22144	B	40	bl.br.	A:40, B:5	R	C-S	F	D	grass
1528	D2289	A	34.22110	57.21786	B	40	dk.br.	A:40, B:5	R	C-S	F	D	grass
1529	D2290	A	34.22392	57.21408	B	40	bl.br.	A:40, B:5	R	C	F	W-D	grass
1530	D2291	A	34.22120	57.21069	B	40	bl.	A:40, B:5	R	C	F	W-D	grass
1531	D2292	A	34.21773	57.21337	B	20	bl.	A:20, B:5	M	C	F	W	grass
1532	D2293	A	34.21509	57.20994	B	35	bl.br.	A:35, B:5	R	C	F	W	grass
1533	D2294	A	34.21798	57.20640	B	40	bl.	A:40, B:5	M	C	F	W-D	grass
1534	D2295	A	34.22650	57.21077	B	30	dk.br.	A:30, B:5	R	C	F	D	grass
1535	D2296	A	34.22354	57.20694	B	35	br. bl.	A:35, B:5	R	C	F	W-D	grass
1536	D2297	A	34.21512	57.19644	B	25	br.	A:25, B:5	F	C-S	F	D	grass
1537	D2298	A	34.21538	57.18949	B	30	bl.br.	A:30, B:5	R	C	F	D	grass
1538	D2299	A	34.21265	57.19283	B	40	dk.br.	A:40, B:5	R-F	C	F	D-W	grass
1539	D2300	A	34.21005	57.18950	B	30	bl.	A:30, B:5	R	C	F	D	grass
1540	D2301	A	34.20451	57.19004	B	35	dk.br.	A:35, B:5	F	C	F	D	grass
1541	D2302	A	34.20165	57.19327	B	30	bl.br.	A:30, B:5	R-F	C	F	D	grass
1542	D2303	A	34.19865	57.18950	B	30	br.	A:30, B:5	R	C	F	W-D	grass
1543	D2304	A	34.19576	57.19304	B	30	bl.	A:30, B:5	R	C	F	D-W	grass
1544	D2305	A	34.19289	57.18922	B	50	bl.	A:50, B:5	R	C	F	W	grass
1545	D2306	A	34.18950	57.19296	B	40	br.bl.	A:40, B:5	R	C	F	W	grass
1546	D2307	A	34.18647	57.18948	B	40	bl.br.	A:40, B:5	R	C	F	W	grass
1547	D2308	A	34.18254	57.19280	B	40	bl.br.	A:40, B:5	R	C	F	W-D	grass
1548	D2309	A	34.17963	57.18952	B	35	dk.br.	A:35, B:5	R	C	F	D-W	grass
1549	D2310	A	34.17671	57.19318	B	30	br.	A:30, B:5	R	C	F	W	grass
1550	D2311	A	34.17382	57.18958	B	25	br.	A:25, B:5	R	C	F	W-D	grass
1551	D2312	A	34.17091	57.19317	B	30	dk.br.	A:30, B:5	R	C	F	D-W	grass
1552	D2313	A	34.16802	57.18963	B	30	bl.	A:30, B:5	M-F	C	F	W	grass
1553	D2314	A	34.17275	57.24497	B	30	bl.	A:30, B:5	R	C	F	W	grass
1554	D2315	A	34.18437	57.24550	B	40	dk.br.	A:40, B:5	F	C	F	W-D	grass
1555	D2316	A	34.19347	57.24885	B	30	dk.br.	A:30, B:5	M	C	F	W	grass
1556	D2317	A	34.19918	57.26041	B	25	dk.br.	A:25, B:5	R-F	C-S	F	D-W	grass
1557	D2318	A	34.19459	57.27686	B	30	dk.br.	A:30, B:5	M	C-S	F	D	grass
1558	D2319	A	34.20262	57.23137	B	40	bl.	A:40, B:5	M-F	C	F	W	grass
1559	D2320	A	34.19970	57.22791	B	30	bl.br.	A:30, B:5	F-R	C	F	D-W	grass
1560	D2321	A	34.19697	57.22432	B	45	bl.br.	A:45, B:5	F-R	C	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1561	D2322	A	34.19419	57.22092	B	30	bl.	A:30, B:5	R	C	F	D-W	grass
1562	D2323	A	34.19128	57.21730	B	35	bl.	A:35, B:5	R-F	C	F	W-D	grass
1563	D2324	A	34.17286	57.20353	B	35	bl.	A:35, B:5	R	C	F	W-D	grass
1564	D2325	A	34.17581	57.20711	B	35	dk.br.	A:35, B:5	R	C	F	W-D	grass
1565	D2326	A	34.17300	57.21067	B	40	bl.	A:40, B:5	R	C	F	W-D	grass
1566	D2327	A	34.17584	57.21418	B	50	bl.br.	A:50, B:5	R	C	F	D	grass
1567	D2328	A	34.17286	57.21763	B	50	bl.,br.	A:50, B:5	F	C	F	W-D	grass
1568	D2329	A	34.17571	57.22120	B	25	dk.br.	A:25, B:5	R	C	F	W-D	grass
1569	D2330	A	34.17290	57.22474	B	35	dk.br.	A:35, B:5	R	C	F	W-D	grass
1570	D2331	A	34.17579	57.22843	B	30	bl.br.	A:30, B:5	F	C	F	D-W	grass
1571	D2332	A	34.17281	57.23197	B	30	bl.	A:30, B:5	R	C	F	W-D	grass
1572	D2333	A	34.17570	57.23555	B	30	dk.br.	A:30, B:5	R	C	F	W-D	grass
1573	D2334	A	34.17271	57.23908	B	35	bl.br.	A:35, B:5	M	C	F	W	grass
1574	D2335	A	34.17566	57.24251	B	25	bl.	A:25, B:5	R	C	F	W	grass
1575	D2336	A	34.17904	57.25956	B	40	bl.	A:40, B:5	R	C	F	D-W	grass
1576	D2337	A	34.17612	57.26304	B	45	dk.br.	A:45, B:5	R-F	C	F	W-D	grass
1577	D2338	A	34.17315	57.26654	B	35	dk.br.	A:35, B:5	M	C	F	W-D	grass
1578	D2339	A	34.16984	57.26893	B	20	dk.br.	A:20, B:5	M	C-S	F	D	grass
1579	D2340	A	34.16716	57.27350	B	30	bl.	A:30, B:5	R	C	F	W	grass
1580	D2341	A	34.16714	57.26654	B	40	dk.br.	A:40, B:5	M-F	C	F	D	grass
1581	D2342	A	34.17007	57.26309	B	35	bl.	A:35, B:5	M-F	C	F	W	grass
1582	D2343	A	34.17319	57.25950	B	30	dk.br.	A:30, B:5	F	C	F	W-D	grass
1583	D2344	A	34.17621	57.25629	B	45	bl.br.	A:45, B:5	M	C	F	W	grass
1584	D2345	A	34.17933	57.25263	B	30	bl.br.	A:30, B:5	F	C	F	W	grass
1585	D2346	A	34.16693	57.28064	B	40	bl.	A:40, B:5	F	C	F	W-D	grass
1586	D2347	A	34.17011	57.28436	B	35	br.gr	A:35, B:5	M	C	F	D	grass
1587	D2348	A	34.17579	57.28405	B	25	br.	A:25, B:5	M	C	F	D	grass
1588	D2349	A	34.17869	57.28025	B	20	br.	A:25, B:5	M	C-S	F	D	grass
1589	D2350	A	34.18184	57.27697	B	20	dk.br.	A:20, B:5	M	C-S	F	D	grass
1590	D2351	A	34.18451	57.27360	B	25	br.	A:25, B:5	M	C-S	F	D	grass
1591	D2352	A	34.18763	57.27728	B	30	dk.br.	A:30, B:5	M-F	C-S	F	D	grass
1592	D2353	A	34.18765	57.27051	B	50	bl.	A:50, B:5	R	C	F	W	grass
1593	D2354	A	34.19070	57.27409	B	45	dk.br.	A:50, B:5	R	C	F	W	grass
1594	D2355	A	34.18211	57.25609	B	35	dk.br.	A:35, B:5	M-F	C	F	D-W	grass
1595	D2356	A	34.18502	57.25963	B	40	bl.	A:40, B:5	R	C	F	W	grass
1596	D2357	A	34.18794	57.26316	B	30	bl.gr.	A:30, B:5	R	C-S	F	W-D	grass
1597	D2358	A	34.19096	57.25964	B	35	dk.br.	A:35, B:5	M	C	F	W-D	grass
1598	D2359	A	34.19387	57.25610	B	25	bl.br.	A:25, B:5	R-F	C	F	W	grass
1599	D2360	A	34.19671	57.25976	B	35	dk.br.	A:35, B:5	R	C	F	W	grass
1600	D2361	A	34.19381	57.26325	B	30	dk.br.	A:30, B:5	M-F	C-S	F	D-W	grass
1601	D2362	A	34.19099	57.26695	B	40	dk.br.	A:40, B:5	R	C	F	D	grass
1602	D2363	A	34.19361	57.27019	B	30	bl.	A:30, B:5	R	C	F	W	grass
1603	D2364	A	34.19646	57.26662	B	40	dk.br.	A:40, B:5	R	C-S	F	D	grass
1604	D2365	A	34.19932	57.27070	B	40	bl.	A:40, B:5	R	C	F	W	grass
1605	D2366	A	34.17928	57.21046	B	35	bl.	A:35, B:5	R	C	F	W	grass
1606	D2367	A	34.17921	57.20394	B	30	dk.br.	A:30, B:5	R-F	C	F	D-W	grass
1607	D2368	A	34.18218	57.20745	B	20	dk.br.	A:20, B:5	M	C	F	D	grass
1608	D2369	A	34.18529	57.20398	B	30	dk.br.	A:30, B:5	M	C	F	W	grass
1609	D2370	A	34.18824	57.20751	B	30	br.	A:30, B:5	R	C	F	W-D	grass
1610	D2371	A	34.19115	57.20395	B	40	bl.	A:40, B:5	R	C	F	W	grass
1611	D2372	A	34.19642	57.20388	B	30	dk.br.	A:30, B:5	R	C-S	F	D-W	grass
1612	D2373	A	34.19961	57.20592	B	35	dk.br.	A:35, B:5	R	C-S	F	D-W	grass
1613	D2374	A	34.20285	57.20313	B	35	br.	A:35, B:5	R	C	F	W-D	grass
1614	D2375	A	34.21235	57.22755	B	25	dk.br.	A:25, B:5	M	C	F	W-D	grass
1615	D2376	A	34.20939	57.23112	B	30	dk.br.	A:30, B:5	R	C	F	D-W	grass
1616	D2377	A	34.20664	57.22753	B	20	br.bl.	A:20, B:5	M	C	F	D-W	grass
1617	D2378	A	34.18141	57.22852	B	30	bl.br.	A:30, B:5	R	C	F	D-W	grass
1618	D2379	A	34.18438	57.23201	B	30	bl.	A:30, B:5	R	C	F	D-W	grass
1619	D2380	A	34.18734	57.23544	B	30	bl.br.	A:30, B:5	R	C	F	W-D	grass
1620	D2381	A	34.19031	57.23186	B	30	dk.br.	A:30, B:5	R	C	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1621	D2382	A	34.18754	57.22858	B	30	dk.br.	A:30, B:5	R	C	F	W-D	grass
1622	D2383	A	34.19052	57.22502	B	35	bl.br.	A:35, B:5	R	C	F	W-D	grass
1623	D2384	A	34.19321	57.22877	B	50	bl.	A:50, B:5	R	C	F	W-D	grass
1624	D2385	A	34.22050	57.23876	B	20	br.	A:20, B:5	M	C-S	F	D	grass
1625	D2386	A	34.22337	57.24237	B	25	dk.br.	A:25, B:5	F	C-S	F	D	grass
1626	D2387	A	34.22630	57.23866	B	25	br.	A:25, B:5	F	C-S	F	D-W	grass
1627	D2388	A	34.22945	57.24243	B	35	dk.br.	A:35, B:5	R	C	F	D-W	grass
1628	D2389	A	34.23231	57.23890	B	35	bl.br.	A:35, B:5	R	C	F	W	grass
1629	D2390	A	34.23280	57.24688	B	40	br.	A:40, B:5	R	C-S	F	D-W	grass
1630	D2391	A	34.22970	57.25002	B	40	dk.br.	A:40, B:5	F-R	C-S	F	D-W	grass
1631	D2392	A	34.23258	57.25363	B	15	br.	A:15, B:5	M	C-S	F	D	grass
1632	D2393	A	34.22965	57.25721	B	30	bl.br.	A:30, B:5	R	C	F	W-D	grass
1633	D2394	A	34.22659	57.26071	B	15	br.	A:15, B:5	M	C-S	F	D	grass
1634	D2395	A	34.22369	57.25697	B	35	bl.	A:35, B:5	R	C	F	W	grass
1635	D2396	A	34.22663	57.25351	B	40	bl.	A:40, B:5	R	C	F	W-D	grass
1636	D2397	A	34.22374	57.24985	B	30	dk.br.	A:30, B:5	F-R	C	F	D-W	grass
1637	D2398	A	34.22667	57.24596	B	40	bl.br.	A:40, B:5	R	C-S	F	D-W	grass
1638	D2399	A	34.20938	57.23796	B	25	br.	A:25, B:5	R	C	F	W	grass
1639	D2400	A	34.21457	57.23815	B	30	dk.br.	A:30, B:5	R	C	F	W	grass
1640	D2401	A	34.21161	57.24201	B	30	dk.br.	A:30, B:5	R	C	F	W	grass
1641	D2402	A	34.20915	57.24550	B	35	dk.br.	A:35, B:5	R	C	F	W	grass
1642	D2403	A	34.20223	57.26691	B	20	dk.br.	A:20, B:5	R	C	F	W	grass
1643	D2404	A	34.20512	57.26345	B	25	dk.br.	A:25, B:5	M	C-S	F	W	grass
1644	D2405	A	34.20805	57.25985	B	30	bl.br.	A:30, B:5	R	C-S	F	D-W	grass
1645	D2406	A	34.20511	57.25615	B	30	bl.br.	A:30, B:5	F	C-S	F	D-W	grass
1646	D2407	A	34.20217	57.25960	B	25	dk.br.	A:25, B:5	F-R	C-S	F	W-D	grass
1647	D2408	E	33.19994	57.22777	B	25	dk.br.	A:25, B:5	M-F	C-S	F	D	grass
1648	D2409	E	33.19637	57.22348	B	35	bl.	A:35, B:5	R	C	F	W	grass
1649	D2410	E	33.19373	57.21967	B	35	dk.br.	A:35, B:5	F-R	C	F	D-W	grass
1650	D2411	E	33.19551	57.21541	B	30	br.	A:30, B:5	R	C	F	D	grass
1651	D2412	E	33.19886	57.21219	B	40	dk.br.	A:40, B:5	R	C-S	F	W-D	grass
1652	D2413	E	33.20361	57.21525	B	30	br.	A:30, B:5	M-F	C-S	F	D	grass
1653	D2414	E	33.17404	57.18682	B	25	br.	A:25, B:5	M	C-S	F	D	grass
1654	D2415	E	33.17697	57.19192	B	30	dk.br.	A:30, B:5	R	C-S	F	D	grass
1655	D2416	E	33.17968	57.20141	B	35	bl.	A:35, B:5	M-F	C	F	W	grass
1656	D2417	E	33.21105	57.10101	B	20	br.	A:20, B:5	M	C-S	F	D	grass
1657	D2418	E	33.21707	57.10817	B	10	bl.	A:10, B:5	F	C	F	W	grass
1658	D2419	E	33.21992	57.11124	B	30	bl.br.	A:30, B:5	M	C	F	D-W	grass
1659	D2420	E	33.21981	57.11823	B	40	bl.	A:40, B:5	R	C	F	W	grass
1660	D2421	E	33.18283	57.15172	B	35	dk.br.	A:35, B:5	R	C-S	F	D	grass
1661	D2422	E	33.17719	57.15160	B	35	dk.br.	A:35, B:5	R	C-S	F	D	grass
1662	D2423	E	33.18043	57.14757	B	30	br.	A:30, B:5	R	C	F	D-W	grass
1663	D2424	E	33.17726	57.14454	B	35	dk.br.	A:55, B:5	R	C-S	F	W-D	grass
1664	D2425	E	33.17426	57.14105	B	20	dk.br.	A:20, B:5	R	C-S	F	D-W	grass
1665	D2426	E	33.17120	57.13729	B	45	dk.br.	A:45, B:5	F	C	F	W	grass
1666	D2427	E	33.17408	57.13354	B	30	bl.	A:30, B:5	F-R	C	F	W	grass
1667	D2428	B	34.14594	56.75636	B	30	dk.br.	A:30, B:5	F	C	F	D-W	grass
1668	D2429	B	34.14261	56.76044	B	40	dk.br.	A:40, B:5	R	C	F	W-D	grass
1669	D2430	B	34.13978	56.76395	B	35	dk.br.	A:35, B:5	F-R	C	F	W-D	grass
1670	D2431	B	34.13977	56.75717	B	30	bl.	A:30, B:5	F-R	C	F	W	grass
1671	D2432	B	34.13688	56.76066	B	30	bl.	A:30, B:5	R	C	F	W-D	grass
1672	D2433	B	34.13386	56.75701	B	30	dk.br.	A:30, B:5	R	C	F	W-D	grass
1673	D2434	B	34.13103	56.76109	B	30	dk.br.	A:30, B:5	R	C	F	W-D	grass
1674	D2435	B	34.12823	56.76532	B	35	br.	A:35, B:5	R	C	F	D-W	grass
1675	D2436	B	34.12814	56.75763	B	25	bl.	A:25, B:5	R	C-S	F	D-W	grass
1676	D2437	B	34.12523	56.76120	B	30	br.	A:30, B:5	F	C	F	D-W	grass
1677	D2438	B	34.12218	56.75766	B	40	dk.br.	A:40, B:5	R	C	F	D-W	grass
1678	D2439	B	34.11640	56.75710	B	35	bl.	A:35, B:5	R	C	F	D-W	grass
1679	D2440	B	34.11913	56.76075	B	30	dk.br.	A:30, B:5	R	C	F	D-W	grass
1680	D2441	B	34.12200	56.76435	B	30	bl.br.	A:30, B:5	F-R	C	F	D-W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1681	D2442	E	33.23453	57.22133	B	35	br.	A:35, B:5	M	C-S	F	D-W	grass
1682	D2443	E	33.23170	57.21746	B	30	br.	A:30, B:5	M	C-S	F	D-W	grass
1683	D2444	E	33.23740	57.21746	B	30	br.	A:30, B:5	M	C	F	W	grass
1684	D2445	E	33.24035	57.22079	B	30	gr.	A:30, B:5	M	C	F	W	grass
1685	D2446	E	33.24330	57.22425	B	30	dk.br.	A:30, B:5	F	C	F	W-D	grass
1686	D2447	E	33.24052	57.22769	B	30	br.	A:30, B:5	R	C-S	F	D	grass
1687	D2448	E	33.23757	57.22412	B	20	br.	A:20, B:5	R	C-S	F	D	grass
1688	D2449	E	33.23476	57.22762	B	20	br.	A:20, B:5	F	C-S	F	D	grass
1689	D2450	E	33.23180	57.23106	B	30	bl.br.	A:30, B:5	R	C	F	W-D	grass
1690	D2451	E	33.23466	57.23456	B	35	br.	A:35, B:5	R	C-S	F	D	grass
1691	D2452	E	33.23771	57.23077	B	40	bl.br.	A:40, B:5	R	C	F	D-W	grass
1692	D2453	E	33.26244	57.20295	B	30	bl.	A:30, B:5	M	C	F	W	grass
1693	D2454	E	33.26521	57.20648	B	30	bl.	A:30, B:5	R	C	F	W-D	grass
1694	D2455	E	33.25912	57.20704	B	45	dk.br.	A:45, B:5	R	C	F	D-W	grass
1695	D2456	B	34.12109	56.82119	B	30	bl.br.	A:30, B:5	R	C	F	D-W	grass
1696	D2457	B	34.11818	56.82479	B	30	bl.	A:30, B:5	F	C	F	D-W	grass
1697	D2458	B	34.12106	56.82843	B	20	dk.br.	A:20, B:5	M	C	F	D-W	grass
1698	D2459	B	34.11823	56.83203	B	15	dk.br.	A:15, B:5	M	C	F	D-W	grass
1699	D2460	B	34.11524	56.83566	B	25	bl.br.	A:25, B:5	R	C	F	W	grass
1700	D2461	B	34.11512	56.84244	B	30	dk.br.	A:30, B:5	M	C	F	D-W	grass
1701	D2462	B	34.11218	56.84586	B	30	dk.br.	A:30, B:5	M	C	F	D-W	grass
1702	D2463	B	34.11507	56.84937	B	35	bl.	A:35, B:5	R	C	F	W-D	grass
1703	D2464	B	34.11215	56.85293	B	30	dk.br.	A:30, B:5	F-R	C	F	W-D	grass
1704	D2465	B	34.11523	56.85661	B	30	bl.	A:30, B:5	R	C	F	W-D	grass
1705	D2466	B	34.11229	56.86007	B	20	grey.	A:20, B:5	M	C	F	W	grass
1706	D2467	B	34.11516	56.86353	B	30	dk.br.	A:30, B:5	F	C-S	F	D-W	grass
1707	D2468	B	34.11230	56.86722	B	35	bl.	A:35, B:5	R	C	F	W	grass
1708	E2001	E	33.16061	57.14481	B	10	br.	A:10, B:5	M	C-S	F	D	grass
1709	E2002	E	33.15780	57.13388	B	5	br.	A:5, B:5	M	S	F	W	grass
1710	E2004	E	33.15192	57.12954	B	20	br.	A:20, B:5	R	C-S	F	W	grass
1711	E2005	E	33.15497	57.12573	B	15	br.	A:15, B:5	F	C-S	F	W	grass
1712	E2006	E	33.15729	57.12935	B	20	dk.br.	A:20, B:5	R	C	F	W	grass
1713	E2007	E	33.15944	57.13275	B	15	dk.br.	A:15, B:5	F	C	F	W	grass
1714	E2008	E	33.16312	57.13662	B	10	bl.br.	A:10, B:5	F	C	F	D	grass
1715	E2009	E	33.16653	57.13369	B	20	bl.br.	A:20, B:5	R	C	F	D	grass
1716	E2010	E	33.16958	57.13230	B	20	bl.br.	A:20, B:5	R	C	F	W	grass
1717	E2011	E	33.17296	57.12637	B	10	bl.br.	A:10, B:5	F	C	F	D	grass
1718	E2012	E	33.17075	57.12239	B	15	bl.	A:15, B:5	R	C	F	W	grass
1719	E2013	E	33.16839	57.12497	B	20	br.bl.	A:20, B:5	F	C	F	W	grass
1720	E2014	E	33.16546	57.12919	B	25	bl.	A:25, B:5	R	C	F	W	grass
1721	E2015	E	33.16016	57.12684	B	20	br.bl.	A:20, B:5	R	C-S	F	W	grass
1722	E2016	E	33.15819	57.12313	B	25	br.bl.	A:25, B:5	R	C	F	W	grass
1723	E2017	E	33.16329	57.12593	B	25	bl.	A:25, B:5	R	C	F	W	grass
1724	E2018	E	33.16251	57.12028	B	25	bl.	A:25, B:5	R	C	F	W	grass
1725	E2019	E	33.16463	57.11602	B	25	bl.	A:25, B:5	R	C	F	W	grass
1726	E2020	E	33.16705	57.11261	B	20	bl.	A:20, B:5	R	C	F	W	grass
1727	E2021	E	33.16919	57.10931	B	15	br.bl.	A:15, B:5	F	C-S	F	W	grass
1728	E2022	E	33.17098	57.11222	B	15	br.bl.	A:15, B:5	F	C	F	W	grass
1729	E2023	E	33.17064	57.11542	B	15	br.bl.	A:15, B:5	F	C	F	W	grass
1730	E2024	E	33.16757	57.11881	B	20	bl.	A:20, B:5	R	C	F	W	grass
1731	E2025	E	33.17402	57.12060	B	10	br.	A:10, B:5	F	C	M	W	grass
1732	E2026	E	33.17659	57.12184	B	10	br.	A:10, B:5	F	C	M	D	grass
1733	E2027	E	33.17876	57.12436	B	20	br.	A:20, B:5	R	C	F	W	grass
1734	E2028	E	33.18064	57.12217	B	10	br.	A:10, B:5	R	C-S	M	D	grass
1735	E2029	E	33.17875	57.11944	B	20	bl.br.	A:20, B:5	F	C-S	F	W	grass
1736	E2030	E	33.17683	57.11778	B	15	bl.	A:15, B:5	R	C	F	W	grass
1737	E2031	E	33.19131	57.11886	B	15	br.	A:15, B:5	R	C	F	W	grass
1738	E2032	E	33.19050	57.11225	B	10	br.	A:10, B:5	R	C	M	D	grass
1739	E2033	E	33.18558	57.11090	B	25	bl.	A:25, B:5	R	C	F	W	grass
1740	E2034	E	33.18581	57.11853	B	20	bl.	A:20, B:5	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1741	E2035	E	33.18881	57.11619	B	25	br.bl.	A:25, B:5	R	C	F	W	grass
1742	E2036	E	33.18040	57.11714	B	25	bl.	A:25, B:5	R	C	F	W	grass
1743	E2037	E	33.17944	57.11217	B	25	bl.	A:25, B:5	R	C	F	W	grass
1744	E2038	E	33.17643	57.10844	B	20	bl.	A:20, B:5	R	C	F	W	grass
1745	E2039	E	33.17282	57.10519	B	20	bl.	A:20, B:5	R	C	F	W	grass
1746	E2040	E	33.17592	57.10311	B	5	br.	A:5, B:5	M	C-S	M	W	grass
1747	E2041	E	33.17866	57.09711	B	25	bl.br.	A:25, B:5	R	C	F	W	grass
1748	E2042	E	33.18414	57.09934	B	20	br.bl.	A:20, B:5	F	C	F	W	grass
1749	E2043	E	33.18011	57.10378	B	15	br.bl.	A:15, B:5	F	C	F	W	grass
1750	E2044	E	33.18190	57.10766	B	20	bl.br.	A:20, B:5	R	C	F	W	grass
1751	E2045	E	33.18602	57.10891	B	20	bl.br.	A:20, B:5	R	C	F	W	grass
1752	E2046	E	33.18893	57.11122	B	20	bl.br.	A:20, B:5	R	C	F	W	grass
1753	E2047	E	33.18625	57.09511	B	20	bl.	A:20, B:5	R	R	F	W	grass
1754	E2048	E	33.18864	57.09242	B	15	bl.	A:15, B:5	R	C	F	W	grass
1755	E2049	E	33.19175	57.09632	B	15	br.bl.	A:15, B:5	F	C	F	W	grass
1756	E2050	E	33.19425	57.09972	B	20	br.bl.	A:20, B:5	F	C-S	F	W	grass
1757	E2051	E	33.19761	57.10306	B	25	bl.	A:25, B:5	R	C	F	W	grass
1758	E2052	E	33.19470	57.11598	B	20	bl.	A:20, B:5	R	C-S	F	W	grass
1759	E2053	E	33.19919	57.11097	B	20	bl.	A:20, B:5	R	C	F	W	grass
1760	E2054	E	33.18636	57.07483	B	15	bl.	A:20, B:5	R	C	F	W	grass
1761	E2055	E	33.18444	57.07742	B	15	br.	A:15, B:5	F	C	F	W	grass
1762	E2056	E	33.18458	57.08314	B	5	br.	A:5, B:5	M	C-G	F	W	grass
1763	E2057	E	33.18814	57.08533	B	15	br.	A:10, B:5	R	C	F	W	grass
1764	E2058	E	33.18669	57.08056	B	20	bl.br.	A:20, B:5	R	C	F	W	grass
1765	E2059	E	33.18883	57.08134	B	20	bl.	A:20, B:5	R	C	F	W	grass
1766	E2060	E	33.19122	57.08361	B	5	br.	A:5, B:5	F	C	M	W	grass
1767	E2061	E	33.19319	57.08067	B	10	br.	A:10, B:5	F	C	F	W	grass
1768	E2062	E	33.19561	57.08369	B	15	bl.	A:15, B:5	R	C-	F	W	grass
1769	E2063	E	33.19403	57.08694	B	15	br.bl.	A:15, B:5	R	C	F	W	grass
1770	E2064	E	33.19100	57.09138	B	15	bl.	A:15, B:5	R	C	F	W	grass
1771	E2065	E	33.18414	57.09933	B	15	bl.	A:15, B:5	R	C	F	W	grass
1772	E2066	E	33.18175	57.09250	B	5	br.	A:5, B:5	M	C-G	F	W	grass
1773	E2067	E	33.17865	57.09101	B	5	br.	A:5, B:6	F	C-G	F	W	grass
1774	E2068	E	33.18131	57.08842	B	20	br.	A:20, B:5	R	C	F	W	grass
1775	E2069	E	33.17895	57.08446	B	10	br.	A:10, B:5	F	C-G	F	W	grass
1776	E2070	E	33.18144	57.08125	B	15	bl.	A:15, B:5	R	C	F	W	grass
1777	E2071	E	33.18212	57.07899	B	10	br.	A:10, B:5	F	C-G	F	W	grass
1778	E2072	E	33.20001	57.13017	B	25	br.	A:15, B:10	R	C	F	W	grass
1779	E2073	E	33.19653	57.12658	B	20	br.	A:15, B:5	F	C	F	W	grass
1780	E2074	E	33.19444	57.12319	B	25	br.	A:10, B:15	R	C	F	W	grass
1781	E2075	E	33.20058	57.12125	B	20	br.	A:10, B:10	R	C	F	W	grass
1782	E2076	E	33.20236	57.12283	B	30	bl.	A:25, B:5	R	C-S	F	W	grass
1783	E2077	E	33.20453	57.12781	B	25	bl.	A:15, B:10	R	C-S	F	W	grass
1784	E2078	E	33.20678	57.12289	B	25	bl.	A:20, B:5	R	C	F	W	grass
1785	E2079	E	33.20431	57.11675	B	30	bl.	A:20, B:10	R	C	F	W	grass
1786	E2080	E	33.20256	57.11883	B	15	br.	A:15, B:5	F	C	F	W	grass
1787	E2081	E	33.20042	57.11661	A-B	5	br.	A:5, B:5	M	C-G	M	W	grass
1788	E2082	E	33.20126	57.11217	B	25	bl.	A:20, B:5	R	C	M	W	grass
1789	E2083	E	33.20511	57.10925	B	10	bbr.	A:10, B:5	R	C-S	F	W	grass
1790	E2084	E	33.20806	57.11097	B	25	br.	A:10, B:15	R	C	M	W	grass
1791	E2085	E	33.21344	57.10633	B	25	bl.	A:15, B:10	R	C-S	F	W	grass
1792	E2086	E	33.21244	57.10381	B	30	bl.	A:25, B:5	R	C-S	F	W	grass
1793	E2087	E	33.21481	57.10328	B	30	bl.	A:25, B:5	R	C-S	F	W	grass
1794	E2088	E	33.21061	57.10222	B	30	bl.	A:20, B:10	F	C-S	F	W	grass
1795	E2089	E	33.21175	57.09522	B	25	bl.	A:20, B:5	R	C-S	F	W	grass
1796	E2092	E	33.21644	57.10019	B	25	bl.br.	A:20, B:5	R	C	F	W	grass
1797	E2093	E	33.19509	57.14317	B	25	bl.	A:20, B:5	R	C	F	W	grass
1798	E2094	E	33.18819	57.14239	B	25	bl.	A:20, B:5	R	C	F	W	grass
1799	E2095	E	33.18493	57.14012	B	20	bl.	A:15, B:5	R	C	F	W	grass
1800	E2096	E	33.18558	57.13328	A-B	10	br.	A:10, B:5	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

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			S	W									
1801	E2097	E	33.18306	57.12817	B	15	br.	A:10, B:5	F	C	M	W	grass
1802	E2098	E	33.18453	57.12606	B	25	bl.	A:20, B:5	R	C	F	W	grass
1803	E2099	E	33.18839	57.12389	B	25	bl.	A:20, B:5	R	C	F	W	grass
1804	E2100	E	33.19094	57.12697	B	30	bl.	A:25, B:5	R	C	F	W	grass
1805	E2101	E	33.18698	57.12878	B	20	br.	A:15, B:5	F	C	F	W	grass
1806	E2102	E	33.18950	57.13328	B	30	bl.	A:20, B:10	F	C	F	W	grass
1807	E2103	E	33.18744	57.13594	B	25	bl.	A:20, B:5	R	C	F	W	grass
1808	E2104	E	33.19083	57.14044	B	25	bl.	A:20, B:5	R	C	F	W	grass
1809	E2105	E	33.19389	57.13614	B	30	bl.	A:15, B:15	R	C	F	W	grass
1810	E2106	E	33.19508	57.14317	B	15	br.	A:10, B:5	R	C	F	W	grass
1811	E2107	E	33.19862	57.15079	B	10	br.	A:10, B:5	F	C	F	W	grass
1812	E2108	E	33.19467	57.15169	B	25	bl.	A:15, B:10	R	C	F	W	grass
1813	E2109	E	33.19233	57.15033	B	25	bl.	A:20, B:5	R	C	F	W	grass
1814	E2110	E	33.19569	57.14820	B	20	br.	A:15, B:5	R	C	F	W	grass
1815	E2111	E	33.19889	57.14453	B	20	br.	A:15, B:5	F	C	F	W	grass
1816	E2112	E	33.20281	57.14011	B	20	br.	A:15, B:5	F	C	F	W	grass
1817	E2113	E	33.20022	57.13814	B	25	bl.	A:15, B:10	R	C	F	W	grass
1818	E2114	E	33.20458	57.13722	B	20	bl.	A:15, B:5	R	C	F	W	grass
1819	E2115	E	33.20319	57.13308	B	15	br.	A:10, B:5	F	C	F	W	grass
1820	E2116	E	33.20503	57.12994	B	10	br.	A:5, B:5	R	C	F	W	grass
1821	E2117	E	33.20672	57.12708	B	20	br.	A:15, B:5	R	C	F	W	grass
1822	E2118	E	33.20984	57.16634	B	25	br.	A:20, B:5	R	C	F	W	grass
1823	E2119	E	33.20804	57.16206	B	20	br.	A:10, B:10	R	C	F	W	grass
1824	E2120	E	33.20544	57.15681	B	25	bl.br.	A:15, B:10	R	C	F	W	grass
1825	E2121	E	33.20130	57.15315	B	15	br.	A:10, B:5	R	C	F	W	grass
1826	E2122	E	33.19553	57.15406	B	20	br.	A:15, B:5	R	C	F	W	grass
1827	E2123	E	33.19880	57.15731	B	25	bl.	A:15, B:10	R	C	F	W	grass
1828	E2124	E	33.20222	57.16043	B	15	br.	A:10, B:5	R	C	F	W	grass
1829	E2125	E	33.20480	57.16500	B	25	br.bl.	A:15, B:10	R	C	F	W	grass
1830	E2126	E	33.20716	57.16905	B	20	br.bl.	A:15, B:5	R	C	F	W	grass
1831	E2127	E	33.20729	57.17721	B	30	bl.grey	A:15, B:15	R	C	F	W	grass
1832	E2128	E	33.20442	57.17272	B	25	bl.	A:20, B:5	R	C	F	W	grass
1833	E2129	E	33.20189	57.16827	B	20	bl.	A:15, B:5	R	C	F	W	grass
1834	E2131	E	33.19572	57.16070	B	25	bl.	A:20, B:5	R	C	F	D	grass
1835	E2132	E	33.19209	57.15685	B	20	br.	A:15, B:5	R	C	F	D	grass
1836	E2133	E	33.18886	57.16055	B	30	bl.	A:20, B:10	R	C	F	D	grass
1837	E2134	E	33.19137	57.16591	B	30	br.	A:20, B:10	R	C	F	W	grass
1838	E2135	E	33.19757	57.17200	B	20	br.	A:10, B:10	R	C	F	W	grass
1839	E2136	E	33.19984	57.17694	B	25	bl.br.	A:15, B:10	R	C	F	W	grass
1840	E2137	E	33.21169	57.15749	B	25	bl.	A:15, B:10	R	C	F	W	grass
1841	E2138	E	33.21213	57.15074	B	30	bl.	A:20, B:10	R	C	F	W	grass
1842	E2139	E	33.21599	57.14580	B	30	bl.	A:20, B:10	R	C	F	W	grass
1843	E2140	E	33.21607	57.15308	B	25	br.	A:20, B:5	R	C	F	W	grass
1844	E2141	E	33.21925	57.15014	B	25	bl.	A:20, B:5	R	C	F	W	grass
1845	E2142	E	33.21899	57.14275	B	25	bl.	A:15, B:10	F	C	F	W	grass
1846	E2143	E	33.22260	57.13961	B	30	bl.	A:20, B:10	R	C	F	W	grass
1847	E2144	E	33.22266	57.14716	B	20	bl.	A:15, B:5	F	C	F	W	grass
1848	E2145	E	33.22437	57.15013	B	30	bl.	A:25, B:5	R	C	F	W	grass
1849	E2146	E	33.20977	57.13063	B	25	bl.	A:20, B:5	R	C	F	W	grass
1850	E2147	E	33.21174	57.13390	B	25	bl.	A:20, B:5	R	C	F	W	grass
1851	E2148	E	33.20951	57.13667	B	30	bl.	A:25, B:5	R	C	F	W	grass
1852	E2149	E	33.20699	57.13315	B	30	bl.	A:20, B:10	R	C	F	W	grass
1853	E2150	E	33.19655	57.13375	B	20	br.	A:15, B:5	F	C	F	W	grass
1854	E2151	E	33.19436	57.13027	B	25	bl.	A:15, B:10	R	C	F	W	grass
1855	E2152	E	33.16007	57.14718	B	15	br.	A:10, B:5	F	C	F	W	grass
1856	E2153	E	33.16304	57.15152	B	35	bl.	A:25, B:10	F	C	F	W	grass
1857	E2154	E	33.16535	57.15517	B	25	br.	A:20, B:5	R	C	F	W	grass
1858	E2155	E	33.16545	57.16056	B	30	bl.	A:20, B:10	R	C	F	W	grass
1859	E2156	E	33.16874	57.16427	B	25	bl.	A:15, B:10	R	C	F	W	grass
1860	E2157	E	33.16851	57.17021	B	30	br.bl.	A:20, B:10	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).

*4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G. *1	S. *2	T. *3	H. *4	Vegetation
			S	W									
1861	E2158	E	33.17159	57.16727	B	35	bl.	A:20, B:15	R	C	F	W	grass
1862	E2159	E	33.17486	57.17103	B	30	br.	A:20, B:10	F	C	F	W	grass
1863	E2160	E	33.17526	57.16352	B	35	bl.	A:25, B:10	R	C	F	W	grass
1864	E2161	E	33.17211	57.15832	B	20	br.	A:15, B:5	F	C	F	W	grass
1865	E2162	E	33.16863	57.15421	B	30	br.	A:25, B:5	R	C	F	W	grass
1866	E2163	E	33.17165	57.15014	B	25	br.	A:20, B:5	R	C	F	W	grass
1867	E2164	E	33.17175	57.14328	B	30	bl.	A:25, B:5	R	C	F	W	grass
1868	E2165	E	33.16928	57.13950	B	35	br.	A:25, B:10	R	C	F	W	grass
1869	E2166	E	33.16945	57.14656	B	35	br.	A:25, B:10	R	C	F	W	grass
1870	E2167	E	33.16650	57.14333	B	35	bl.	A:25, B:10	R	C	F	W	grass
1871	E2168	E	33.16383	57.13968	B	30	bl.	A:20, B:10	R	C	F	W	grass
1872	E2169	E	33.16616	57.13568	B	30	bl.	A:20, B:10	R	C	F	W	grass
1873	E2170	E	33.19097	57.07329	B	35	bl.	A:25, B:5	R	C	F	W	grass
1874	E2171	E	33.19359	57.06704	B	35	bl.	A:30, B:5	R	C	F	W	grass
1875	E2172	E	33.19528	57.09607	B	30	bl.	A:20, B:10	R	C	F	W	grass
1876	E2173	E	33.19804	57.09185	B	35	bl.	A:25, B:10	R	C	F	W	grass
1877	E2174	E	33.19876	57.10778	B	35	bl.	A:30, B:5	R	C	F	W	grass
1878	E2175	E	33.20299	57.10596	B	40	bl.	A:30, B:10	R	C	F	W	grass
1879	E2176	E	33.20576	57.10289	B	25	br.	A:20, B:5	F	C	F	W	grass
1880	E2177	B	34.10386	56.79048	B	10	bl.	A:10, B:20	R	C	F	W	grass
1881	E2178	B	34.10117	56.78683	B	40	bl.	A:35, B:5	R	C	F	W	grass
1882	E2179	B	34.10688	56.78675	B	40	bl.	A:30, B:10	R	C	F	W	grass
1883	E2180	B	34.10642	56.78005	B	35	bl.	A:30, B:5	R	C	F	W	grass
1884	E2181	B	34.10979	56.78392	B	30	bl.	A:25, B:5	R	C	F	W	grass
1885	E2182	B	34.10995	56.79174	B	35	br.	A:25, B:5	R	C	F	W	grass
1886	E2183	B	34.11302	56.78813	B	30	br.bl.	A:25, B:5	R	S.	F	W	grass
1887	E2184	B	34.11307	56.78021	B	35	br.bl.	A:30, B:5	R	C	F	W	grass
1888	E2185	B	34.11601	56.78358	B	35	bl.	A:30, B:5	R	C	F	W	grass
1889	E2186	B	34.11641	56.79121	B	40	bl.	A:25, B:15	R	C	F	W	grass
1890	E2187	B	34.11945	56.78665	B	25	br.	A:20, B:5	R	C	F	W	grass
1891	E2188	B	34.12250	56.78306	B	30	br.	A:25, B:5	R	C	F	W	grass
1892	E2189	B	34.12335	56.79045	B	20	br.	A:15, B:5	R	C	F	W	grass
1893	E2190	B	34.12901	56.78375	B	35	bl.	A:35, B:5	R	C	F	W	grass
1894	E2191	B	34.13558	56.78283	B	40	bl.	A:30, B:10	R	C	F	W	grass
1895	E2192	B	34.13574	56.79055	B	35	bl.	A:25, B:10	R	C	F	W	grass
1896	E2193	B	34.13827	56.78124	B	30	bl.	A:25, B:5	R	C	F	W	grass
1897	E2194	B	34.14231	56.78390	B	30	bl.	A:30, B:5	R	C	F	W	grass
1898	E2195	B	34.14203	56.79099	B	30	br.bl.	A:30, B:5	R	C	F	W	grass
1899	E2196	B	34.12939	56.74769	B	35	bl.	A:25, B:10	R	C	F	W	grass
1900	E2197	B	34.12915	56.74386	B	20	br.	A:20, B:5	R	C	F	W	grass
1901	E2198	B	34.12158	56.74309	B	30	bl.	A:20, B:10	R	C	F	W	grass
1902	E2199	B	34.13358	56.75311	B	30	bl.	A:25, B:5	R	C	F	W	grass
1903	E2200	B	34.13067	56.74040	B	40	bl.	A:40, B:5	R	C	F	W	grass
1904	E2201	B	34.13973	56.73343	B	35	bl.	A:30, B:55	R	C	F	W	grass
1905	E2202	B	34.13922	56.74255	B	30	br.	A:20, B:10	R	C	F	W	grass
1906	E2203	B	34.14235	56.73928	B	35	br.	A:25, B:10	R	C	F	W	grass
1907	E2204	B	34.14552	56.74297	B	35	br.	A:30, B:5	R	C	F	W	grass
1908	E2205	B	34.14263	56.74655	B	35	br.	A:30, B:5	R	C	F	W	grass
1909	E2206	B	34.13994	56.75007	B	30	br.	A:30, B:5	R	C	F	W	grass
1910	E2207	B	34.14264	56.75380	B	40	bl.	A:35, B:5	R	C	F	W	grass
1911	E2208	B	34.14625	56.75052	B	40	br.	A:35, B:5	R	C	F	W	grass
1912	E2209	B	34.12893	56.72305	B	35	bl.	A:30, B:5	R	C	F	W	grass
1913	E2210	B	34.13159	56.72643	B	40	bl.	A:35, B:5	R	C	F	W	grass
1914	E2211	B	34.13468	56.73009	B	35	bl.	A:30, B:5	R	C	F	W	grass
1915	E2212	B	34.13762	56.72689	B	40	br.	A:30, B:5	R	C	F	W	grass
1916	E2213	B	34.14165	56.73036	B	30	bl.	A:30, B:5	R	C	F	W	grass
1917	E2214	B	34.14500	56.72626	B	35	bl.	A:35, B:5	R	C	F	W	grass
1918	E2215	B	34.14162	56.72210	B	30	br.	A:30, B:5	F	C	F	W	grass
1919	E2216	B	34.13895	56.71800	B	35	bl.	A:30, B:5	R	C	F	W	grass
1920	E2217	B	34.13550	56.72237	B	30	br.	A:30, B:5	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F). *4 Humidity: dry(D), wet(W).

List of soil samples

Ser. No.	Sample No.	Zone	Coordinates		Horizon of Soil	Depth (cm)	Color	Soil Profile (thickness: cm)	G.	S.	T.	H.	Vegetation
			S	W					*1	*2	*3	*4	
1921	E2218	B	34.13239	56.71837	B	40	br.	A:35, B:5	R	C	F	W	grass
1922	E2219	B	34.12944	56.71531	B	35	br.	A:35, B:5	R	C	F	W	grass
1923	E2220	B	34.13326	56.71259	B	35	bl.	A:30, B:5	R	C	F	W	grass
1924	E2221	B	34.13592	56.71608	B	30	br.	A:25, B:5	F	C	F	W	grass
1925	E2222	B	34.13879	56.71264	B	25	br.	A:25, B:5	R	C	F	W	grass
1926	E2223	B	34.14203	56.71597	B	30	br.	A:25, B:5	R	C	F	W	grass

*1: Gravel: many(M), few(F), rare or none(R). *2: Grain size: gravel(G), sand(S), clay(C). *3: Topography: steep(S), moderate(M), flat(F).
 *4 Humidity: dry(D), wet(W).

Appendix 7: Results of assay of soil samples

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
1	A2001	519695.0	6217912.7	<5	6	<1	<50	16	132	<1	1.8	<10	105	<1	<10	0.26	<1	7.2	27.0	17.0	1.20	0.13
2	A2002	519345.3	6217696.1	<5	5	<1	<50	11	113	<1	1.5	<10	108	<1	<10	0.30	<1	8.0	20.0	13.0	0.97	0.09
3	A2003	518789.3	6217533.1	<5	5	<1	<50	23	161	<1	2.2	<10	166	<1	<10	0.42	<1	9.6	38.0	21.0	1.60	0.21
4	A2004	518481.0	6217758.9	<5	6	<1	<50	17	102	<1	1.5	<10	88	<1	<10	0.21	<1	9.1	35.0	13.0	1.10	0.10
5	A2005	518066.1	6218100.1	<5	8	<1	<50	18	201	<1	1.8	<10	153	<1	<10	0.54	<1	8.4	9.1	15.0	1.10	0.14
6	A2006	517484.6	6218123.3	<5	8	<1	<50	25	209	<1	2.0	<10	146	<1	<10	0.46	<1	11.0	38.0	19.0	1.40	0.13
7	A2007	516937.9	6217989.1	138	5	<1	<50	19	185	<1	1.8	<10	145	<1	<10	0.31	<1	5.5	60.0	16.0	1.30	0.14
8	A2008	516880.4	6218809.7	<5	5	<1	<50	13	111	<1	1.6	<10	135	<1	<10	0.34	<1	5.1	13.0	18.0	0.98	0.12
9	A2009	517086.2	6218460.0	<5	5	<1	<50	15	270	<1	1.8	<10	187	<1	<10	0.29	<1	7.8	35.0	14.0	1.10	0.13
10	A2010	514866.2	6216764.0	<5	8	<1	<50	30	145	<1	2.3	<10	130	1.2	<10	0.26	<1	4.9	25.0	15.0	1.30	0.09
11	A2011	515158.7	6216449.7	<5	5	<1	<50	28	118	<1	1.7	<10	81	<1	<10	0.08	<1	<3	43.0	8.9	1.00	0.06
12	A2012	515209.4	6217034.0	<5	5	<1	<50	23	247	<1	1.9	<10	123	<1	<10	0.32	<1	9.2	87.0	21.0	1.60	0.15
13	A2013	515560.9	6216744.0	46	7	<1	<50	47	310	<1	2.5	<10	83	<1	<10	0.08	<1	3.7	68.0	13.0	1.40	0.11
14	A2014	515827.5	6216409.8	50	0	<1	<50	29	235	<1	2.0	<10	125	<1	<10	0.19	<1	5.4	38.0	13.0	1.20	0.09
15	A2015	516178.2	6216736.3	54	6	<1	<50	26	229	<1	2.1	<10	172	<1	<10	0.30	<1	17.2	16.0	16.0	1.50	0.12
16	A2016	515845.2	6217078.4	38	7	<1	<50	27	159	<1	1.9	<10	116	<1	<10	0.19	<1	4.3	36.0	17.0	1.30	0.09
17	A2017	516497.7	6217102.8	38	10	<1	<50	20	238	<1	2.2	<10	243	<1	<10	0.20	<1	12.0	100.0	35.0	2.30	0.42
18	A2018	515540.0	6217469.2	46	8	<1	<50	20	139	<1	2.3	<10	172	<1	<10	0.18	<1	14.0	99.0	29.0	2.60	0.66
19	A2019	515220.6	6217731.4	42	7	<1	<50	20	184	<1	2.3	<10	124	<1	<10	0.49	<1	9.6	37.0	21.0	1.80	0.20
20	A2020	515576.0	6218063.5	50	10	<1	<50	22	208	<1	2.0	<10	169	<1	<10	0.35	<1	9.1	78.0	19.0	1.60	0.11
21	A2021	514921.7	6218106.7	71	9	<1	<50	21	175	<1	2.4	<10	130	<1	<10	0.46	<1	13.0	95.0	21.0	1.80	0.19
22	A2022	514582.2	6218475.4	54	7	<1	<50	24	126	<1	2.2	<10	135	<1	<10	0.40	<1	9.8	41.0	22.0	1.90	0.23
23	A2023	514963.4	6218799.6	46	7	<1	<50	21	254	<1	1.7	<10	159	<1	<10	0.41	<1	7.5	33.0	16.0	1.20	0.10
24	A2024	515303.0	6218498.6	46	9	<1	<50	21	191	<1	2.0	<10	115	<1	<10	0.43	<1	9.1	33.0	17.0	1.50	0.14
25	A2025	515629.8	6218832.9	42	7	<1	<50	22	197	<1	2.3	<10	194	<1	<10	0.63	<1	12.0	22.0	20.0	1.60	0.16
26	A2026	515865.8	621780.3	50	7	<1	<50	14	183	<1	1.5	<10	180	<1	<10	0.49	<1	5.0	17.0	18.0	1.00	0.07
27	A2027	514901.4	6217478.0	46	7	<1	<50	21	153	<1	2.0	<10	92	<1	<10	0.41	<1	10.0	42.0	18.0	1.50	0.12
28	A2028	514530.3	6217091.6	<5	7	<1	<50	21	168	<1	2.1	<10	124	<1	<10	0.47	<1	7.2	30.0	19.0	1.40	0.16
29	A2029	514193.6	6217421.5	<5	4	<1	<50	19	115	<1	1.7	<10	136	<1	<10	0.32	<1	7.4	33.0	17.0	1.10	0.12
30	A2030	516463.2	6216378.8	<5	9	<1	<50	23	221	<1	2.0	<10	277	<1	<10	0.37	<1	6.8	49.0	23.0	1.60	0.17
31	A2031	515474.2	6216121.0	<5	7	<1	<50	20	289	<1	2.1	<10	82	<1	<10	0.40	<1	8.4	40.0	17.0	1.50	0.11
32	A2034	512763.7	6215555.2	<5	5	<1	<50	15	186	<1	1.6	<10	73	<1	<10	0.25	<1	8.8	18.0	16.0	1.10	0.11
33	A2035	519427.0	6218904.6	<5	10	<1	<50	19	175	<1	1.8	<10	193	<1	<10	0.76	<1	13.0	11.0	15.0	1.10	0.13
34	A2036	519732.8	6219235.5	<5	7	<1	<50	24	192	<1	1.9	<10	105	<1	<10	0.43	<1	8.8	9.9	16.0	1.20	0.13
35	A2037	519407.1	6219542.2	<5	8	<1	<50	24	172	<1	2.0	<10	120	<1	<10	0.43	<1	9.7	24.0	17.0	1.40	0.14
36	A2038	519752.4	6219785.4	<5	8	<1	<50	19	165	<1	2.0	<10	156	<1	<10	0.57	<1	8.7	26.0	17.0	1.30	0.14
37	A2039	519746.3	6220404.1	<5	7	<1	<50	17	140	<1	1.7	<10	136	<1	<10	0.26	<1	13.0	44.0	15.0	1.30	0.10
38	A2040	519303.8	6220836.4	<5	5	<1	<50	17	193	<1	1.9	<10	165	<1	<10	0.42	<1	6.8	38.0	21.0	1.30	0.13
39	A2041	518952.8	6220498.9	<5	5	<1	<50	24	235	<1	2.5	<10	147	<1	<10	0.43	<1	9.1	38.0	21.0	1.90	0.22
40	A2042	518284.0	6220198.9	<5	7	<1	<50	23	195	<1	2.4	<10	134	<1	<10	0.41	<1	9.9	33.0	20.0	1.80	0.19
41	A2043	516907.5	6220060.4	<5	9	<1	<50	22	211	<1	2.1	<10	144	<1	<10	0.24	<1	8.0	94.0	25.0	1.90	0.15
42	A2044	516913.7	6219395.1	<5	4	<1	<50	23	152	<1	2.2	<10	178	<1	<10	1.18	<1	8.2	29.0	17.0	1.60	0.18
43	A2045	517185.9	6219066.4	<5	8	<1	<50	22	162	<1	2.6	11	117	<1	<10	0.58	<1	9.0	34.0	24.0	2.20	0.24
44	A2046	517531.2	6219389.5	<5	7	<1	<50	24	171	<1	2.4	<10	100	<1	<10	0.39	<1	8.3	32.0	20.0	1.80	0.20
45	A2047	517271.6	6219701.7	<5	6	<1	<50	22	185	<1	2.6	<10	166	<1	<10	0.46	<1	9.7	29.0	22.0	2.00	0.21
46	A2048	515606.6	6220171.3	<5	6	<1	<50	19	132	<1	1.9	<10	91	<1	<10	0.20	<1	9.3	46.0	16.0	1.50	0.12
47	A2049	515901.8	6221100.0	<5	6	<1	<50	24	201	<1	2.5	<10	141	<1	<10	0.43	<1	9.5	32.0	21.0	1.90	0.19
48	A2050	516540.4	6220450.2	<5	19	<1	<50	19	448	<1	1.9	<10	120	<1	<10	0.25	<1	9.0	54.0	30.0	2.00	0.23
49	A2051	517203.1	6220408.0	<5	6	<1	<50	20	233	<1	2.3	<10	171	<1	<10	0.23	<1	11.0	60.0	27.0	2.20	0.21
50	A2052	517540.1	6220716.8	<5	4	<1	<50	21	253	<1	2.4	<10	112	<1	<10	0.33	<1	9.1	41.0	24.0	2.00	0.21

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Tl	Ti	V	W	Y	Zn	Zr
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
1	A2001	519695.0	6217912.7	20	6.6	0.16	0.05	<1	0.02	0.02	18.0	3.8	<10	39.0	<1	0.03	31	<10	13.0	24	5.1
2	A2002	519345.3	6217696.1	18	4.8	0.01	0.06	<1	0.01	0.01	14.0	2.9	<10	40.0	<1	0.02	30	<10	11.0	19	4.7
3	A2003	518789.3	6217533.1	22	10.0	0.27	0.08	<1	0.01	0.02	26.0	4.1	<10	54.0	<1	0.01	38	<10	14.0	35	6.0
4	A2004	518481.0	6217758.9	15	5.4	0.15	0.07	<1	0.02	<0.01	14.0	1.9	<10	34.0	<1	0.02	32	<10	9.5	19	5.0
5	A2005	518066.1	6218100.1	22	7.9	0.26	0.05	<1	0.01	0.01	20.0	2.0	<10	47.0	<1	<0.01	43	<10	13.0	24	5.6
6	A2006	517484.6	6218123.3	21	8.7	0.28	0.07	<1	0.01	0.01	20.0	2.9	<10	59.0	<1	<0.01	40	<10	14.0	27	5.1
7	A2007	516937.9	6217988.1	20	7.5	0.17	0.06	<1	0.02	0.02	14.0	2.0	<10	42.0	<1	0.04	26	<10	9.7	24	2.8
8	A2008	516880.4	6218809.7	21	5.5	0.22	0.04	<1	0.02	<0.01	16.0	1.0	<10	63.0	<1	0.02	26	<10	13.0	23	6.2
9	A2009	517086.2	6218460.0	39	7.7	0.30	0.06	<1	0.01	0.01	17.0	2.0	<10	52.0	<1	<0.01	46	<10	11.0	21	5.0
10	A2010	514866.2	6216764.0	19	25.0	0.11	0.03	<1	0.02	0.01	27.0	3.2	<10	25.0	<1	0.02	33	<10	14.0	24	7.5
11	A2011	515158.7	6216449.7	15	22.0	0.07	0.03	<1	<0.01	0.01	29.0	1.8	<10	11.0	<1	0.02	25	<10	11.0	17	4.8
12	A2012	515209.4	6217034.0	21	9.7	0.17	0.08	<1	0.02	0.01	20.0	2.0	<10	40.0	<1	0.02	37	<10	14.0	24	6.1
13	A2013	515560.9	6216744.0	16	44.0	0.10	0.04	2.5	0.01	0.03	40.0	1.5	<10	11.0	<1	0.02	28	<10	14.0	34	3.5
14	A2014	515827.5	6216409.8	20	15.0	0.10	0.04	1.5	<0.01	0.02	28.0	1.9	<10	21.0	<1	0.02	32	<10	18.0	22	3.8
15	A2015	516178.2	6216736.3	19	25.0	0.13	0.08	<1	0.01	0.01	24.0	2.4	<10	24.0	<1	0.01	36	<10	14.0	25	3.1
16	A2016	515845.2	6217078.4	21	24.0	0.12	0.03	1.5	0.01	0.02	21.0	6.5	<10	31.0	<1	0.01	36	<10	18.0	27	3.1
17	A2017	516497.7	6217102.8	16	31.0	0.60	0.06	<1	0.02	0.02	21.0	7.6	<10	25.0	<1	0.09	67	<10	7.2	33	3.1
18	A2018	515540.0	6217469.2	18	39.0	0.81	0.05	<1	0.04	0.01	26.0	6.5	<10	31.0	<1	0.10	77	<10	7.5	30	5.2
19	A2019	515220.6	6217731.4	23	13.0	0.38	0.07	<1	0.02	0.01	22.0	7.6	<10	25.0	<1	0.02	39	<10	14.0	39	9.7
20	A2020	515576.0	6218063.5	23	7.4	0.18	0.08	1.7	<0.01	0.01	19.0	<1	<10	66.0	<1	0.02	38	<10	14.0	26	4.7
21	A2021	514921.7	6218106.7	23	11.0	0.31	0.05	4.2	0.02	0.01	24.0	4.7	<10	53.0	<1	0.02	41	<10	13.0	33	10.0
22	A2022	514582.2	6218475.4	23	14.0	0.38	0.07	2.0	0.03	0.01	27.0	5.3	<10	68.0	<1	0.03	44	<10	15.0	39	13.0
23	A2023	514863.4	6218799.6	20	5.2	0.16	0.06	<1	0.01	0.02	14.0	2.3	<10	42.0	<1	0.01	35	<10	14.0	23	3.8
24	A2024	515303.0	6218498.6	21	8.9	0.26	0.06	<1	0.03	0.01	19.0	2.9	<10	55.0	<1	0.01	41	<10	13.0	28	6.7
25	A2025	515829.8	6218832.9	26	11.0	0.34	0.07	<1	<0.01	0.01	25.0	4.2	<10	66.0	<1	0.01	44	<10	15.0	33	7.1
26	A2026	515865.8	6217780.3	22	4.6	0.16	0.06	<1	0.01	0.01	13.0	1.0	<10	54.0	<1	0.01	28	<10	14.0	18	4.6
27	A2027	514901.4	6217478.0	22	9.4	0.28	0.07	<1	0.04	0.01	23.0	3.3	<10	58.0	<1	0.02	40	<10	14.0	27	7.8
28	A2028	514530.3	6217091.6	22	10.0	0.29	0.06	<1	0.05	0.01	20.0	4.0	<10	68.0	<1	0.01	32	<10	13.0	30	8.0
29	A2029	514193.6	6217421.5	21	5.8	0.17	0.06	<1	0.04	0.01	15.0	1.0	<10	49.0	<1	0.02	29	<10	14.0	22	5.4
30	A2030	516463.2	6216378.8	20	12.0	0.48	0.06	<1	0.11	0.01	17.0	2.1	<10	92.0	<1	0.01	42	<10	12.0	28	6.9
31	A2031	515474.2	6216121.0	21	7.9	0.25	0.05	<1	0.13	0.01	21.0	4.2	<10	53.0	<1	0.02	39	<10	12.0	25	6.7
32	A2034	512763.7	6215555.2	16	5.8	0.19	0.07	<1	0.05	0.01	14.0	3.3	<10	44.0	<1	0.01	33	<10	10.0	20	4.8
33	A2035	519427.0	6218904.6	27	8.3	0.28	0.09	1.5	<0.01	0.01	21.0	3.0	<10	67.0	<1	<0.01	57	<10	17.0	24	5.4
34	A2036	519732.8	6219235.5	22	8.6	0.29	0.05	<1	0.04	0.01	19.0	3.0	<10	68.0	<1	<0.01	37	<10	16.0	29	6.8
35	A2037	519407.1	6219542.2	23	9.0	0.30	0.07	<1	0.04	0.01	19.0	2.2	<10	56.0	<1	<0.01	42	<10	15.0	29	6.4
36	A2038	519752.4	6219785.4	23	9.3	0.30	0.06	<1	0.01	0.01	21.0	2.2	<10	60.0	<1	<0.01	37	<10	16.0	29	6.8
37	A2039	519746.3	6220404.1	19	5.2	0.15	0.11	<1	0.02	0.01	21.0	1.9	<10	37.0	<1	0.03	38	<10	12.0	21	4.0
38	A2040	519303.8	6220836.4	22	6.8	0.21	0.07	<1	0.02	0.02	16.0	2.0	<10	62.0	<1	0.02	30	<10	14.0	36	4.0
39	A2041	518952.8	6220498.9	22	14.0	0.35	0.07	<1	0.02	0.02	28.0	4.9	<10	55.0	<1	0.04	43	<10	14.0	39	11.0
40	A2042	519284.0	6220198.9	22	13.0	0.35	0.06	<1	0.02	0.01	28.0	1.8	<10	55.0	<1	0.04	42	<10	13.0	37	13.0
41	A2043	516907.5	6220060.4	21	10.0	0.32	0.08	<1	0.01	0.01	23.0	4.0	<10	50.0	<1	0.05	42	<10	12.0	38	2.9
42	A2044	516913.7	6219395.1	28	12.0	0.35	0.06	<1	0.02	0.01	14.0	2.4	<10	31.0	<1	0.05	42	<10	13.0	38	14.0
43	A2045	517185.9	6219056.4	25	19.0	0.48	0.06	<1	0.02	0.01	26.0	3.9	<10	63.0	<1	0.04	46	<10	14.0	47	16.0
44	A2046	517531.2	6219389.5	22	15.0	0.37	0.05	<1	0.03	0.01	22.0	2.0	<10	58.0	<1	0.04	43	<10	13.0	38	14.0
45	A2047	517227.6	6219701.7	23	16.0	0.39	0.06	<1	0.02	0.01	29.0	3.5	<10	30.0	<1	0.03	45	<10	14.0	42	13.0
46	A2048	515600.6	6220171.3	19	7.6	0.15	0.07	<1	0.02	0.01	20.0	3.5	<10	30.0	<1	0.04	37	<10	12.0	27	5.9
47	A2049	515901.8	6221100.0	23	13.0	0.29	0.06	<1	0.02	0.02	24.0	4.1	<10	48.0	<1	0.04	47	<10	14.0	38	10.0
48	A2050	516540.4	6220450.2	15	10.0	0.39	0.05	<1	<0.01	0.06	13.0	2.2	<10	26.0	<1	0.02	43	<10	11.0	56	4.3
49	A2051	517203.1	6220408.0	22	13.0	0.33	0.05	<1	<0.01	0.02	19.0	1.0	<10	34.0	<1	0.08	58	<10	16.0	42	5.0
50	A2052	517540.1	6220716.8	22	13.0	0.28	0.06	<1	0.01	0.02	26.0	4.2	<10	43.0	<1	0.04	49	<10	15.0	38	8.1

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM-m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
51	A2053	517864.0	6220410.1	<5	20	<1	<50	19	<1	<1	2.0	<10	143	<1	<10	0.41	<1	6.4	40.0	20.0	1.50	0.14
52	A2054	518180.8	6220706.6	<5	8	<1	<50	34	<1	<1	2.0	<10	145	<1	<10	0.32	<1	14.0	63.0	45.0	3.00	0.13
53	A2055	518504.9	6221013.2	<5	7	<1	<50	21	<1	<1	2.0	<10	167	<1	<10	0.41	<1	8.2	49.0	33.0	2.00	0.08
54	A2056	518819.9	6221324.1	<5	5	<1	<50	24	<1	<1	2.4	<10	122	<1	<10	0.35	<1	11.0	79.0	32.0	2.60	0.08
55	A2057	519097.8	6221060.8	<5	5	<1	<50	21	<1	<1	2.1	<10	137	<1	<10	0.34	<1	7.7	88.0	27.0	1.90	0.18
56	A2058	519702.5	6221055.1	<5	6	<1	<50	20	<1	<1	2.1	<10	137	<1	<10	0.34	<1	9.0	73.0	20.0	1.60	0.14
57	A2059	519383.3	6221385.1	<5	6	<1	<50	22	<1	<1	2.4	<10	137	<1	<10	0.59	<1	8.2	36.0	25.0	1.80	0.26
58	A2060	519768.4	6221728.0	<5	5	<1	<50	19	<1	<1	2.4	<10	157	<1	<10	0.40	<1	8.2	39.0	23.0	1.80	0.21
59	A2061	519704.6	6222975.6	<5	7	<1	<50	14	<1	<1	2.0	<10	139	<1	<10	0.33	<1	12.0	30.0	19.0	1.50	0.13
60	A2062	519366.0	6223264.6	<5	9	<1	<50	23	<1	<1	2.5	<10	142	<1	<10	0.45	<1	20.0	88.0	45.0	3.00	0.09
61	A2063	519681.0	6223579.9	<5	5	<1	<50	18	<1	<1	2.5	<10	164	<1	<10	0.33	<1	9.9	23.0	20.0	2.00	0.26
62	A2064	518197.1	6221982.9	71	15	<1	<50	25	<1	<1	2.1	<10	131	<1	<10	0.30	<1	11.0	67.0	19.0	2.10	0.16
63	A2065	516813.9	6221346.8	<5	7	<1	<50	22	<1	<1	2.4	<10	166	<1	<10	0.30	<1	10.0	40.0	22.0	2.00	0.23
64	A2066	516536.0	6221072.3	<5	5	<1	<50	20	<1	<1	2.4	<10	166	<1	<10	0.39	<1	8.4	26.0	25.0	2.20	0.27
65	A2067	519378.3	6223897.7	<5	6	<1	<50	17	<1	<1	2.3	<10	149	<1	<10	0.40	<1	8.4	40.0	23.0	1.90	0.15
66	A2068	518781.6	6223875.6	<5	10	<1	<50	22	<1	<1	2.6	<10	209	<1	<10	0.62	<1	13.0	27.0	25.0	2.00	0.18
67	A2069	518465.5	6223527.0	<5	7	<1	<50	19	<1	<1	2.5	<10	184	<1	<10	0.53	<1	11.2	33.0	22.0	1.70	0.22
68	A2070	518105.7	6223861.4	<5	6	<1	<50	21	<1	<1	2.2	<10	112	<1	<10	0.60	<1	8.9	27.0	23.0	1.90	0.25
69	A2071	517397.3	6223760.7	<5	9	<1	<50	20	<1	<1	2.5	<10	144	<1	<10	0.31	<1	10.0	36.0	24.0	2.10	0.31
70	A2072	516640.6	6223871.5	<5	7	<1	<50	18	<1	<1	2.1	<10	173	<1	<10	0.31	<1	13.0	24.0	26.0	2.30	0.19
71	A2073	516298.4	6223879.1	<5	5	<1	<50	24	<1	<1	2.5	<10	204	<1	<10	0.34	<1	16.0	26.0	25.0	2.60	0.19
72	A2074	516263.2	6223254.9	<5	5	<1	<50	20	<1	<1	2.1	<10	145	<1	<10	0.33	<1	7.5	35.0	16.0	1.60	0.15
73	A2075	516607.4	6222910.6	<5	7	<1	<50	24	<1	<1	2.8	<10	16	<1	<10	0.42	<1	9.7	27.0	24.0	2.30	0.27
74	A2076	516951.7	6222593.9	<5	7	<1	<50	16	<1	<1	2.2	<10	123	<1	<10	0.43	<1	9.1	26.0	18.0	1.50	0.14
75	A2077	517288.7	6222913.8	<5	5	<1	<50	17	<1	<1	2.1	<10	97	<1	<10	0.43	<1	8.8	28.0	16.0	1.50	0.14
76	A2078	517648.1	6223242.4	<5	8	<1	<50	21	<1	<1	2.3	<10	160	<1	<10	0.58	<1	9.3	39.0	23.0	1.80	0.19
77	A2079	517986.3	6222673.0	<5	7	<1	<50	26	<1	<1	2.2	<10	135	<1	<10	0.28	<1	4.8	13.0	15.0	1.60	0.11
78	A2080	517616.4	6222867.2	<5	10	<1	<50	21	<1	<1	2.2	<10	190	<1	<10	0.39	<1	7.4	15.0	18.0	1.60	0.15
79	A2081	518011.3	6222221.6	<5	8	<1	<50	24	<1	<1	2.8	<10	110	<1	<10	0.34	<1	10.0	19.0	24.0	2.30	0.26
80	A2082	518294.3	6222685.7	<5	8	<1	<50	27	<1	<1	2.2	<10	110	<1	<10	0.33	<1	9.3	30.0	17.0	1.80	0.19
81	A2083	518608.1	6222377.9	<5	7	<1	<50	16	<1	<1	2.3	<10	118	<1	<10	0.38	<1	9.2	15.0	22.0	1.70	0.18
82	A2084	515599.9	6221396.8	<5	9	<1	<50	23	<1	<1	2.3	<10	109	<1	<10	0.36	<1	9.5	15.0	19.0	1.70	0.20
83	A2085	515272.3	6221724.2	<5	8	<1	<50	20	<1	<1	2.6	<10	112	<1	<10	0.35	<1	10.0	17.0	23.0	2.00	0.20
84	A2086	514933.5	6222047.4	<5	8	<1	<50	18	<1	<1	1.7	<10	61	<1	<10	0.14	<1	11.0	16.0	15.0	1.50	0.11
85	A2087	514625.8	6222340.6	<5	7	<1	<50	20	<1	<1	2.4	<10	128	<1	<10	0.21	<1	8.7	17.0	20.0	1.80	0.17
86	A2088	514287.3	6222670.4	<5	6	<1	<50	20	<1	<1	2.4	<10	144	<1	<10	0.32	<1	6.2	17.0	21.0	1.80	0.21
87	A2089	513959.5	6222995.8	<5	8	<1	<50	22	<1	<1	2.8	<10	100	<1	<10	0.42	<1	10.0	23.0	27.0	2.40	0.29
88	A2091	511189.7	6219946.3	<5	9	<1	<50	20	<1	<1	2.5	<10	161	<1	<10	0.64	<1	9.2	17.0	24.0	1.70	0.17
89	A2092	511528.3	6220167.2	<5	5	<1	<50	22	<1	<1	2.8	<10	113	<1	<10	0.43	<1	9.9	23.0	24.0	2.20	0.24
90	A2093	511854.3	6219866.3	<5	9	<1	<50	25	<1	<1	2.7	<10	168	<1	<10	0.50	<1	9.1	22.0	26.0	2.30	0.32
91	A2094	512166.2	6220160.9	<5	7	<1	<50	21	<1	<1	2.6	<10	93	<1	<10	0.42	<1	9.3	22.0	24.0	2.20	0.26
92	A2095	512493.9	6219637.8	<5	5	<1	<50	22	<1	<1	2.7	<10	121	<1	<10	0.49	<1	9.1	19.0	25.0	2.20	0.24
93	A2096	512818.7	6220125.6	<5	8	<1	<50	20	<1	<1	2.3	<10	209	<1	<10	0.85	<1	10.0	18.0	27.0	1.90	0.21
94	A2097	513032.1	6219900.4	<5	6	<1	<50	20	<1	<1	2.3	<10	248	<1	<10	0.57	<1	9.7	16.0	20.0	1.80	0.20
95	A2098	513468.6	6220158.0	<5	5	<1	<50	20	<1	<1	2.6	<10	230	<1	<10	1.98	<1	9.3	18.0	21.0	2.00	0.25
96	A2099	513780.5	6219786.1	<5	7	<1	<50	23	<1	<1	2.4	<10	141	<1	<10	0.26	<1	9.8	23.0	35.0	2.30	0.17
97	A2100	514072.3	6220143.8	<5	9	<1	<50	17	<1	<1	2.5	<10	198	<1	<10	0.42	<1	8.3	15.0	25.0	1.70	0.21
98	A2101	514635.6	6220167.3	<5	6	<1	<50	23	<1	<1	2.4	<10	167	<1	<10	0.58	<1	17.0	56.0	26.0	2.70	0.06
99	A2102	514941.2	6220600.9	<5	4	<1	<50	20	<1	<1	2.6	<10	97	<1	<10	0.46	<1	7.6	17.0	24.0	2.00	0.21
100	A2103	514262.8	6221151.4	<5	3	<1	<50	27	<1	<1	2.3	<10	99	<1	<10	0.25	<1	14.0	21.0	15.0	1.90	0.17

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La	Li	Mg	Mn	Mo	Nb	Ni	P	Pb	Sc	Sn	Sr	Ti	Ti	V	W	Y	Zn	Zr
			ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
51	A2053	517864.0	6220410.1	22	8.8	0.27	0.05	1.2	8.8	0.02	18.0	2.4	<10	50.0	<1	0.03	30	<10	14.0	44	5.4
52	A2054	518180.8	6220705.6	21	21.0	0.46	0.04	<1	38.0	0.01	31.0	5.0	<10	31.0	<1	0.03	73	<10	13.0	49	13.0
53	A2055	518504.9	6221013.2	25	11.0	0.34	0.05	<1	22.0	0.02	19.0	3.3	<10	51.0	<1	0.02	45	<10	15.0	71	6.4
54	A2056	518819.9	6221324.1	20	32.0	0.58	0.03	<1	32.0	<0.01	22.0	4.1	<10	48.0	<1	0.06	64	<10	14.0	61	6.9
55	A2057	519097.8	6221060.8	24	11.0	0.25	0.09	<1	16.0	0.03	21.0	2.0	<10	45.0	<1	0.06	42	<10	14.0	44	4.5
56	A2058	519702.5	6221055.1	21	8.3	0.23	0.07	<1	9.8	0.02	20.0	1.9	<10	31.0	<1	0.04	40	<10	13.0	30	5.8
57	A2059	519363.3	6221385.1	24	13.0	0.37	0.07	<1	11.0	0.04	25.0	2.4	<10	42.0	<1	0.03	50	<10	13.0	46	9.2
58	A2060	519768.4	6221728.0	23	13.0	0.30	0.06	<1	10.0	0.01	23.0	5.3	<10	56.0	<1	0.05	36	<10	14.0	42	14.0
59	A2061	519704.6	6222975.6	24	6.8	0.18	0.08	<1	7.4	0.01	20.0	<1	<10	40.0	<1	0.06	43	<10	17.0	29	8.8
60	A2062	519365.0	6223264.6	20	12.0	0.86	0.06	<1	43.0	0.02	23.0	7.6	<10	28.0	<1	0.13	67	<10	17.0	73	7.1
61	A2063	519881.0	6223579.9	22	14.0	0.30	0.07	<1	8.9	0.02	25.0	6.3	<10	46.0	<1	0.07	46	<10	14.0	45	10.0
62	A2064	518197.1	6221982.9	20	14.0	0.55	0.07	<1	13.0	0.02	17.0	4.1	<10	40.0	<1	0.05	42	<10	16.0	55	2.9
63	A2065	516813.9	6221346.8	26	13.0	0.25	0.06	<1	9.8	0.02	26.0	2.3	<10	40.0	<1	0.06	46	<10	18.0	39	8.3
64	A2066	516536.0	6221072.3	25	16.0	0.36	0.06	<1	12.0	0.02	31.0	1.8	<10	51.0	<1	0.05	47	<10	16.0	47	18.0
65	A2067	519378.3	6223897.7	23	10.0	0.32	0.07	<1	12.0	0.02	17.0	2.4	<10	45.0	<1	0.05	40	<10	17.0	50	6.3
66	A2068	518781.6	6223875.6	27	11.0	0.42	0.09	<1	11.0	0.01	29.0	3.0	<10	54.0	<1	0.04	47	<10	15.0	41	13.0
67	A2069	518455.5	6223527.0	25	11.0	0.30	0.05	<1	8.3	0.02	23.0	4.1	<10	53.0	<1	0.06	43	<10	15.0	35	13.0
68	A2070	518105.7	6223861.4	24	17.0	0.38	0.05	<1	11.0	0.02	26.0	2.4	<10	42.0	<1	0.04	52	<10	13.0	41	14.0
69	A2071	517397.3	6223760.7	24	14.0	0.26	0.07	<1	9.5	0.02	28.0	4.9	<10	29.0	<1	0.05	51	<10	16.0	44	9.3
70	A2072	516940.6	6223871.5	23	7.8	0.24	0.05	<1	8.3	0.02	23.0	2.4	<10	31.0	<1	0.09	71	<10	19.0	41	6.7
71	A2073	516298.4	6223879.1	28	12.0	0.29	0.08	<1	12.0	0.02	24.0	1.5	<10	30.0	<1	0.09	67	<10	32.0	51	15.0
72	A2074	516263.2	6223254.9	22	8.4	0.21	0.06	<1	7.3	0.02	21.0	4.0	<10	28.0	<1	0.04	40	<10	17.0	31	6.6
73	A2075	516607.4	6222910.6	24	21.0	0.44	0.06	2.5	12.0	0.01	34.0	4.0	<10	64.0	<1	0.09	54	<10	14.0	50	22.0
74	A2076	516851.7	6222593.9	23	10.0	0.26	0.05	<1	7.2	0.01	25.0	4.7	<10	58.0	<1	0.05	41	<10	14.0	32	13.0
75	A2077	517289.7	6222913.8	21	9.2	0.24	0.06	<1	6.8	0.01	20.0	2.2	<10	34.0	<1	0.05	41	<10	11.0	28	11.0
76	A2078	517648.1	6223242.4	25	11.0	0.32	0.06	4.0	9.4	0.01	23.0	1.2	<10	50.0	<1	0.05	45	<10	15.0	39	12.0
77	A2079	517986.3	6222673.0	24	10.0	0.21	0.01	1.5	5.7	0.01	18.0	2.3	<10	41.0	<1	0.05	36	<10	16.0	36	5.5
78	A2080	517616.4	6222567.2	24	7.8	0.25	0.05	<1	7.3	0.02	23.0	3.5	<10	30.0	<1	0.04	40	<10	15.0	36	6.4
79	A2081	518011.3	6222221.6	22	19.0	0.34	0.05	<1	11.0	0.01	30.0	5.3	<10	43.0	<1	0.05	52	<10	14.0	45	15.0
80	A2082	518294.3	6222685.7	18	12.0	0.33	0.09	<1	10.0	0.02	13.0	1.8	<10	59.0	<1	0.06	35	<10	8.9	48	1.6
81	A2083	518608.1	6222377.9	24	12.0	0.31	0.05	<1	7.9	0.01	20.0	3.0	<10	69.0	<1	0.06	41	<10	14.0	38	13.0
82	A2084	515599.9	6221398.8	21	13.0	0.33	0.05	<1	7.8	0.02	23.0	3.3	<10	53.0	<1	0.03	40	<10	14.0	35	9.3
83	A2085	515272.3	6221724.2	22	14.0	0.27	0.06	<1	8.4	0.01	27.0	5.3	<10	45.0	<1	0.05	45	<10	12.0	40	12.0
84	A2086	514933.5	6222047.4	19	7.0	0.13	0.05	<1	5.4	0.01	17.0	1.3	<10	23.0	<1	0.05	43	<10	13.0	21	5.5
85	A2087	514628.8	6222340.6	24	11.0	0.19	0.04	<1	7.3	0.02	24.0	3.3	<10	31.0	<1	0.05	46	<10	16.0	34	6.8
86	A2088	514287.3	6222670.4	25	13.0	0.19	0.04	2.0	7.5	0.02	26.0	4.2	<10	31.0	<1	0.05	44	<10	16.0	39	7.1
87	A2089	513959.5	6222995.8	24	20.0	0.42	0.06	1.2	12.0	0.04	34.0	7.1	<10	52.0	<1	0.05	52	<10	15.0	52	19.0
88	A2091	511189.7	6219848.3	26	13.0	0.39	0.07	<1	9.3	0.01	26.0	4.1	<10	68.0	<1	0.02	39	<10	15.0	37	17.0
89	A2092	511528.3	6220167.2	24	22.0	0.42	0.07	1.7	12.0	0.01	28.0	3.3	<10	62.0	<1	0.05	49	<10	14.0	47	15.0
90	A2093	511854.3	6219866.3	24	22.0	0.53	0.06	<1	13.0	0.02	33.0	6.0	<10	72.0	<1	0.05	50	<10	14.0	53	15.0
91	A2094	512166.2	6220160.9	24	18.0	0.42	0.07	<1	12.0	0.02	32.0	2.9	<10	60.0	<1	0.05	49	<10	14.0	45	16.0
92	A2095	512493.9	6219837.8	24	20.0	0.50	0.06	<1	11.0	0.02	33.0	1.8	<10	72.0	<1	0.05	46	<10	13.0	50	16.0
93	A2096	512918.7	6220125.6	27	13.0	0.38	0.07	1.2	9.8	0.01	32.0	1.2	<10	69.0	<1	0.05	46	<10	14.0	47	14.0
94	A2097	513032.1	6219800.4	24	12.0	0.46	0.06	<1	9.0	0.04	24.0	4.7	<10	74.0	<1	0.05	43	<10	14.0	40	16.0
95	A2098	513468.6	6220158.0	34	15.0	0.61	0.06	1.2	9.8	0.01	27.0	5.3	<10	99.0	<1	0.06	47	<10	15.0	45	6.1
96	A2099	513780.5	6219786.1	26	10.0	0.27	0.03	<1	13.0	0.02	20.0	5.1	<10	44.0	<1	0.09	62	<10	20.0	41	6.2
97	A2100	514072.3	6220143.8	43	18.0	0.48	0.05	<1	11.0	0.01	25.0	4.1	<10	69.0	<1	0.04	52	<10	10.0	37	16.0
98	A2101	514635.6	6220167.3	18	16.0	0.80	0.05	<1	35.0	0.02	20.0	3.5	<10	40.0	<1	0.06	48	<10	12.0	49	6.5
99	A2102	514941.2	6220503.9	24	9.9	0.40	0.04	<1	9.9	0.01	29.0	4.9	<10	68.0	<1	0.05	40	<10	15.0	47	16.0
100	A2103	514262.8	6221151.4	20	16.0	0.44	0.04	<1	8.9	0.02	18.0	2.9	<10	39.0	<1	0.06	39	<10	17.0	49	3.7

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
101	A2104	513947.1	6221477.9	<5	7	<1	<50	29	218	<1	3.0	13	127	<1	<10	0.44	<1	13.0	33.0	29.0	2.70	0.31
102	A2105	513619.4	6221181.2	<5	8	<1	<50	20	251	<1	2.5	<10	166	<1	<10	0.64	<1	9.5	19.0	24.0	1.90	0.19
103	A2106	513328.5	6221479.9	<5	7	<1	<50	26	239	<1	2.6	<10	11	88	<1	0.39	<1	9.1	19.0	22.0	2.10	0.21
104	A2107	513007.3	6221162.1	<5	9	<1	<50	22	206	<1	2.7	<10	207	<1	<10	0.55	<1	9.5	19.0	20.0	2.00	0.20
105	A2110	511401.8	6220748.4	<5	5	<1	<50	15	183	<1	2.2	<10	347	<1	<10	0.79	<1	19.0	22.0	14.0	1.60	0.15
106	A2111	511446.9	6221418.0	<5	5	<1	<50	19	158	<1	2.3	<10	127	<1	<10	0.31	<1	9.5	17.0	19.0	1.70	0.16
107	A2113	511762.5	6221705.9	<5	7	<1	<50	20	178	<1	2.1	<10	168	<1	<10	0.45	<1	9.7	14.0	18.0	1.50	0.16
108	A2114	512073.7	6221392.9	<5	6	<1	<50	20	193	<1	2.3	<10	126	<1	<10	0.32	<1	6.5	20.0	20.0	1.70	0.19
109	A2115	512412.4	6221681.8	<5	8	<1	<50	24	187	<1	2.8	<10	131	<1	<10	0.33	<1	7.3	23.0	22.0	2.20	0.27
110	A2116	512667.4	6221407.6	<5	6	<1	<50	15	126	<1	2.1	<10	230	<1	<10	0.47	<1	6.0	12.0	21.0	1.30	0.09
111	A2117	512966.8	6221714.3	<5	7	<1	<50	25	229	<1	2.7	<10	148	<1	<10	0.42	<1	10.0	19.0	25.0	2.10	0.21
112	A2118	513536.3	6221732.4	<5	7	<1	<50	20	132	<1	2.6	<10	201	<1	<10	0.47	<1	7.8	22.0	21.0	2.10	0.16
113	A2119	513209.5	6222057.7	<5	6	<1	<50	25	165	<1	2.4	<10	128	<1	<10	0.23	<1	6.2	15.0	15.0	1.70	0.14
114	A2120	512601.1	6222087.4	<5	8	<1	<50	25	195	<1	2.6	11	210	<1	<10	0.39	<1	7.7	26.0	23.0	2.10	0.18
115	A2121	512927.9	6222404.1	<5	7	<1	<50	22	183	<1	2.3	<10	137	<1	<10	0.22	<1	6.8	50.0	19.0	1.70	0.15
116	A2122	513249.1	6222701.9	<5	9	<1	<50	19	146	<1	2.4	<10	118	<1	<10	0.56	<1	10.0	24.0	25.0	1.90	0.18
117	A2123	513952.1	6223602.3	<5	12	<1	<50	17	243	<1	2.5	<10	154	<1	<10	0.43	<1	8.0	39.0	22.0	1.90	0.19
118	A2124	514315.9	6223341.2	<5	8	<1	<50	21	186	<1	2.3	<10	104	<1	<10	0.32	<1	9.5	23.0	21.0	1.90	0.21
119	A2125	514593.0	6223632.4	<5	7	<1	<50	19	130	<1	2.4	<10	155	<1	<10	0.50	<1	9.3	42.0	27.0	1.90	0.22
120	A2126	514847.1	6223357.0	<5	6	<1	<50	23	154	<1	2.6	11	111	<1	<10	0.36	<1	11.0	22.0	21.0	2.10	0.24
121	A2127	515127.8	6223643.8	<5	10	<1	<50	23	152	<1	2.4	<10	180	<1	<10	0.54	<1	10.0	27.0	21.0	1.90	0.22
122	A2128	515704.2	6223670.5	<5	6	<1	<50	22	191	<1	2.6	14	92	<1	<10	0.41	<1	11.0	33.0	24.0	2.10	0.22
123	A2129	512466.5	6219590.5	<5	5	<1	<50	18	124	<1	2.5	11	167	<1	<10	0.45	<1	11.0	31.0	21.0	1.90	0.21
124	A2130	512764.5	6216179.4	<5	8	<1	<50	22	159	<1	2.6	11	113	<1	<10	0.44	<1	9.2	41.0	22.0	2.10	0.23
125	A2131	513082.8	6216495.0	<5	8	<1	<50	22	197	<1	2.5	<10	65	<1	<10	0.34	<1	7.8	30.0	19.0	1.80	0.18
126	A2132	512432.3	6216500.3	<5	5	<1	<50	15	131	<1	1.9	<10	157	<1	<10	0.29	<1	7.8	29.0	18.0	1.30	0.13
127	A2133	512770.1	6216568.0	<5	8	<1	<50	23	253	<1	2.4	<10	142	<1	<10	0.22	<1	10.0	62.0	20.0	1.80	0.22
128	A2134	513342.3	6216558.3	<5	8	<1	<50	18	178	<1	2.3	<10	84	<1	<10	0.28	<1	9.3	52.0	21.0	1.80	0.20
129	A2135	513737.0	6216487.4	<5	5	<1	<50	20	142	<1	1.8	<10	117	<1	<10	0.32	<1	4.4	54.0	18.0	1.40	0.16
130	A2136	514123.6	6216221.8	<5	5	<1	<50	19	133	<1	1.8	<10	117	<1	<10	0.32	<1	7.8	76.0	15.0	1.30	0.14
131	A2137	514340.5	6216484.3	<5	10	<1	<50	16	253	<1	2.1	<10	165	<1	<10	0.39	<1	7.4	45.0	17.0	1.40	0.11
132	A2138	514025.9	6216831.8	<5	6	<1	<50	16	188	<1	2.1	<10	90	<1	<10	0.37	<1	7.0	44.0	19.0	1.50	0.15
133	A2139	513670.7	6217172.8	<5	10	<1	<50	20	254	<1	2.3	12	150	<1	<10	0.72	<1	8.7	30.0	21.0	1.80	0.19
134	A2140	513354.2	6217483.7	<5	9	<1	<50	20	151	<1	2.6	13	190	<1	<10	0.51	<1	11.0	51.0	24.0	2.20	0.23
135	A2141	513080.2	6217222.4	<5	7	<1	<50	24	211	<1	2.0	17	111	<1	<10	0.47	<1	9.2	30.0	24.0	2.10	0.29
136	A2142	512669.6	6217553.4	<5	5	<1	<50	16	172	<1	2.1	<10	73	<1	<10	0.26	<1	7.1	33.0	17.0	1.40	0.14
137	A2143	513002.7	6217854.5	<5	7	<1	<50	16	193	<1	2.2	<10	89	<1	<10	0.27	<1	8.0	47.0	18.0	1.60	0.18
138	A2144	513354.2	6218106.8	<5	8	<1	<50	18	207	<1	2.4	<10	141	<1	<10	0.49	<1	9.5	38.0	21.0	1.70	0.18
139	A2145	513691.0	6218439.0	<5	8	<1	<50	22	158	<1	2.7	13	177	<1	<10	0.48	<1	10.0	36.0	24.0	2.20	0.26
140	A2146	514014.0	6218760.1	<5	9	<1	<50	25	183	<1	2.8	11	160	<1	<10	0.52	<1	11.0	27.0	22.0	2.20	0.24
141	A2147	513374.4	6218755.5	<5	7	<1	<50	20	225	<1	2.0	12	109	<1	<10	0.39	<1	8.8	21.0	20.0	1.90	0.22
142	A2148	513022.9	6218451.0	<5	3	<1	<50	16	237	<1	2.0	12	109	<1	<10	0.30	<1	7.0	40.0	19.0	1.40	0.19
143	A2149	512722.0	6218155.4	<5	6	<1	<50	16	110	<1	2.1	<10	229	<1	<10	1.00	<1	8.5	21.0	16.0	1.50	0.15
144	A2150	512726.5	6218747.5	<5	9	<1	<50	20	303	<1	2.3	11	216	<1	<10	0.57	<1	11.0	183.0	28.0	2.10	0.16
145	A2151	512392.5	6218455.2	<5	10	<1	<50	20	126	<1	2.7	16	142	<1	<10	0.51	<1	12.0	109.0	30.0	2.60	0.28
146	A2152	512075.0	6218762.8	<5	8	<1	<50	22	221	<1	2.5	<10	115	<1	<10	0.37	<1	8.9	16.0	19.0	1.80	0.17
147	A2153	511746.5	6218498.2	<5	7	<1	<50	15	182	<1	2.3	<10	138	<1	<10	0.50	<1	8.5	31.0	20.0	1.70	0.19
148	A2154	511425.4	6218179.2	<5	5	<1	<50	17	173	<1	2.2	<10	86	<1	<10	0.37	<1	8.0	19.0	20.0	1.50	0.16
149	A2155	511116.2	6218490.1	<5	5	<1	<50	17	166	<1	2.3	<10	173	<1	<10	0.40	<1	5.1	30.0	20.0	1.70	0.26
150	A2156	511491.7	6218837.8	<5	8	<1	<50	21	172	<1	2.6	<10	201	<1	<10	0.57	<1	7.8	51.0	25.0	2.00	0.25

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
101	A2104	513947.1	6221477.9	23	25.0	0.47	0.08	2.7	0.05	0.02	34.0	4.1	<10	53.0	<1	0.05	55	<10	14.0	55	15.0
102	A2105	513619.4	6221181.2	26	15.0	0.41	0.07	<1	0.01	0.02	27.0	2.3	<10	53.0	<1	0.03	49	<10	15.0	41	12.0
103	A2106	513328.5	6221479.9	23	17.0	0.40	0.06	2.2	0.09	0.01	28.0	1.9	<10	60.0	<1	0.04	47	<10	14.0	42	16.0
104	A2107	513007.3	6221162.1	24	16.0	0.43	0.06	<1	0.01	0.02	29.0	2.6	<10	49.0	<1	0.04	49	<10	13.0	39	14.0
105	A2110	511401.8	6220748.4	30	10.0	0.29	0.27	<1	0.02	0.02	25.0	1.0	<10	60.0	<1	0.04	40	<10	16.0	54	9.0
106	A2111	511446.9	6221418.0	23	11.0	0.22	0.07	<1	0.01	0.02	21.0	3.9	<10	38.0	<1	0.05	42	<10	14.0	34	9.8
107	A2113	511762.5	6221705.9	24	10.0	0.23	0.06	<1	0.02	0.02	21.0	1.3	<10	48.0	<1	0.06	40	<10	14.0	40	12.0
108	A2114	512073.7	6221392.9	22	13.0	0.23	0.04	<1	0.02	0.02	22.0	2.6	<10	45.0	<1	0.07	42	<10	13.0	35	13.0
109	A2115	512412.4	6221681.8	20	17.0	0.36	0.04	1.7	0.01	0.02	27.0	3.0	<10	38.0	<1	0.05	50	<10	10.0	48	10.0
110	A2116	512667.4	6221407.6	27	8.3	0.18	0.05	<1	0.01	0.02	19.0	4.1	<10	64.0	<1	0.03	29	<10	18.0	50	7.9
111	A2117	512986.8	6221714.3	24	16.0	0.34	0.05	2.2	0.02	0.02	35.0	2.9	<10	51.0	<1	0.05	50	<10	14.0	44	13.0
112	A2118	513536.3	6221732.4	27	20.0	0.37	0.06	<1	0.02	0.01	26.0	2.8	<10	53.0	<1	0.06	50	<10	15.0	50	15.0
113	A2119	513209.5	6222057.7	20	12.0	0.20	0.03	<1	0.01	0.01	19.0	2.2	<10	33.0	<1	0.05	44	<10	12.0	31	7.9
114	A2120	512601.1	6222067.4	23	17.0	0.29	0.04	<1	0.02	0.01	29.0	7.1	<10	27.0	<1	0.04	46	<10	14.0	46	14.0
115	A2121	512927.9	6222404.1	22	10.0	0.18	0.05	<1	0.01	0.02	20.0	4.1	<10	20.0	<1	0.03	39	<10	15.0	34	4.7
116	A2122	513249.1	6222701.9	25	12.0	0.34	0.06	<1	0.02	0.01	25.0	2.1	<10	43.0	<1	0.04	48	<10	16.0	39	8.2
117	A2123	513952.1	6223602.3	23	12.0	0.28	0.05	<1	0.01	0.02	25.0	4.1	<10	25.0	<1	0.05	51	<10	14.0	36	9.0
118	A2124	514315.9	6223341.2	22	12.0	0.25	0.06	<1	0.01	0.02	26.0	2.1	<10	43.0	<1	0.04	48	<10	16.0	39	8.2
119	A2125	514593.0	6223632.4	27	12.0	0.29	0.07	1.2	0.09	0.01	25.0	3.2	<10	68.0	<1	0.04	39	<10	18.0	44	13.0
120	A2126	514847.1	6223357.0	23	16.0	0.32	0.06	1.2	0.06	0.01	31.0	4.0	<10	48.0	<1	0.05	49	<10	14.0	42	17.0
121	A2127	515127.8	6223643.8	24	14.0	0.39	0.07	<1	0.02	0.01	24.0	2.5	<10	65.0	<1	0.03	45	<10	14.0	43	12.0
122	A2128	515704.2	6223967.5	23	16.0	0.38	0.06	<1	0.13	0.01	30.0	1.9	<10	62.0	<1	0.05	48	<10	14.0	43	16.0
123	A2129	512466.5	6215850.5	24	15.0	0.38	0.07	<1	0.03	0.01	36.0	2.5	<10	66.0	<1	0.06	48	<10	13.0	39	15.0
124	A2130	512764.5	6216179.4	23	16.0	0.38	0.06	<1	0.04	0.01	25.0	2.3	<10	59.0	<1	0.04	45	<10	14.0	41	15.0
125	A2131	513082.8	6216495.0	22	14.0	0.36	0.05	1.2	0.06	0.01	27.0	1.2	<10	53.0	<1	0.04	40	<10	13.0	35	15.0
126	A2132	512432.3	6216500.3	23	7.3	0.19	0.06	<1	0.06	0.01	20.0	4.7	<10	59.0	<1	0.04	30	<10	15.0	27	12.0
127	A2133	512770.1	6216868.0	21	16.0	0.19	0.07	<1	0.01	0.02	26.0	3.5	<10	28.0	<1	0.04	37	<10	14.0	37	3.5
128	A2134	513342.3	6216858.3	24	12.0	0.25	0.07	1.5	0.03	0.02	23.0	4.1	<10	44.0	<1	0.05	46	<10	13.0	32	11.0
129	A2135	513737.0	6216487.4	25	13.0	0.12	0.04	1.2	0.01	0.02	21.0	1.8	<10	18.0	<1	0.03	29	<10	13.0	27	2.7
130	A2136	514123.6	6216221.8	26	9.3	0.19	0.08	1.7	0.03	0.02	15.0	4.2	<10	35.0	<1	0.04	23	<10	10.0	26	4.9
131	A2137	514340.5	6216484.3	23	7.8	0.23	0.05	<1	0.01	0.02	18.0	3.1	<10	39.0	<1	0.02	42	<10	13.0	24	4.3
132	A2138	514025.9	6216831.8	23	9.7	0.27	0.05	<1	0.03	0.01	22.0	<1	<10	48.0	<1	0.04	40	<10	14.0	27	12.0
133	A2139	513670.7	6217172.8	25	14.0	0.40	0.06	<1	0.02	0.02	25.0	4.1	<10	76.0	<1	0.05	51	<10	14.0	45	15.0
134	A2140	513354.2	6217222.4	24	18.0	0.45	0.06	<1	0.04	0.02	30.0	5.3	<10	63.0	<1	0.05	44	<10	13.0	47	15.0
135	A2141	513080.2	6217553.4	18	9.0	0.32	0.05	<1	0.33	<0.01	18.0	3.5	<10	68.0	<1	0.05	38	<10	9.7	25	10.0
136	A2142	512669.6	6217854.5	21	9.1	0.21	0.06	<1	0.02	0.02	21.0	3.5	<10	44.0	<1	0.05	39	<10	12.0	31	6.8
137	A2143	513002.7	6217854.5	21	12.0	0.34	0.06	1.5	0.02	0.02	27.0	4.7	<10	54.0	<1	0.03	44	<10	13.0	36	9.5
138	A2144	513354.2	6218106.8	24	12.0	0.34	0.06	2.0	0.02	0.01	29.0	2.1	<10	60.0	<1	0.06	48	<10	14.0	50	14.0
139	A2145	513691.0	6218439.0	25	19.0	0.40	0.07	2.0	0.04	0.01	34.0	1.9	<10	59.0	<1	0.04	51	<10	13.0	46	13.0
140	A2146	514014.0	6218760.1	25	18.0	0.46	0.06	<1	0.01	0.02	26.0	2.4	<10	50.0	<1	0.05	44	<10	14.0	38	9.1
141	A2147	513374.4	6218755.5	23	12.0	0.29	0.05	<1	0.01	0.02	19.0	4.1	<10	52.0	<1	0.05	32	<10	12.0	28	11.0
142	A2148	513022.9	6218451.0	20	9.1	0.24	0.06	<1	0.17	0.01	19.0	2.4	<10	49.0	<1	0.05	44	<10	14.0	38	9.1
143	A2149	512722.0	6218155.4	26	10.0	0.31	0.05	2.7	0.01	0.02	23.0	<1	<10	77.0	<1	0.07	53	<10	14.0	35	8.0
144	A2150	512726.5	6218747.5	25	9.8	0.28	0.15	2.7	0.01	0.02	30.0	5.9	<10	49.0	<1	0.03	43	<10	14.0	49	16.0
145	A2151	512392.5	6218455.2	26	21.0	0.49	0.10	<1	0.05	0.01	26.0	1.5	<10	73.0	<1	0.05	43	<10	13.0	35	7.5
146	A2152	512075.0	6218762.8	23	11.0	0.24	0.06	<1	0.02	0.02	23.0	<1	<10	50.0	<1	0.05	39	<10	13.0	37	12.0
147	A2153	511746.5	6218498.2	23	12.0	0.31	0.06	<1	0.02	0.02	23.0	<1	<10	50.0	<1	0.05	39	<10	13.0	37	12.0
148	A2154	511425.4	6218179.2	23	9.4	0.24	0.05	<1	0.03	0.01	23.0	2.3	<10	62.0	<1	0.04	37	<10	14.0	32	9.6
149	A2155	511116.2	6218490.1	22	12.0	0.30	0.03	<1	0.02	0.02	20.0	1.2	<10	52.0	<1	0.04	35	<10	13.0	37	12.0
150	A2156	511491.7	6218637.8	24	15.0	0.40	0.05	<1	0.01	0.01	29.0	1.9	<10	42.0	<1	0.04	40	<10	13.0	45	12.0

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
151	A2157	510844.7	<5	8	<1	<50	24	170	<1	<1	2.9	11	190	<1	<10	0.40	<1	11.0	34.0	25.0	2.30	0.25
152	A2158	510532.8	<5	6	<1	<50	18	171	<1	<1	2.2	<10	90	<1	<10	0.25	<1	9.3	14.0	19.0	1.60	0.16
153	A2159	510500.5	<5	7	<1	<50	22	231	<1	<1	2.4	11	327	<1	<10	1.86	<1	9.8	18.0	23.0	2.00	0.21
154	A2160	510170.1	<5	7	<1	<50	17	173	<1	<1	2.1	<10	95	<1	<10	0.25	<1	8.9	12.0	17.0	1.50	0.14
155	A2161	510481.4	<5	4	<1	<50	23	186	<1	<1	2.3	11	126	<1	<10	0.35	<1	8.4	17.0	23.0	1.80	0.24
156	A2162	510139.9	<5	8	<1	<50	29	166	<1	<1	2.7	<10	185	<1	<10	0.42	<1	10.0	19.0	23.0	2.20	0.23
157	A2163	510471.5	<5	4	<1	<50	17	97	<1	<1	2.3	<10	250	<1	<10	0.85	<1	8.5	15.0	19.0	1.70	0.19
158	A2164	510134.7	<5	6	<1	<50	25	234	<1	<1	2.6	<10	163	<1	<10	0.29	<1	7.9	22.0	22.0	2.10	0.17
159	A2165	509805.3	<5	7	<1	<50	23	227	<1	<1	2.4	<10	123	<1	<10	0.46	<1	8.0	14.0	19.0	1.70	0.17
160	A2166	510171.7	<5	4	<1	<50	15	203	<1	<1	1.9	10	120	<1	<10	0.52	<1	7.2	11.0	16.0	1.30	0.13
161	A2167	509846.9	<5	9	<1	<50	25	235	<1	<1	2.5	<10	232	<1	<10	0.49	<1	8.9	22.0	24.0	2.20	0.22
162	A2168	509526.8	<5	7	<1	<50	22	232	<1	<1	2.7	12	171	<1	<10	0.57	<1	9.7	22.0	24.0	2.20	0.27
163	A2169	508276.8	<5	7	<1	<50	20	235	<1	<1	2.2	<10	145	<1	<10	0.25	<1	4.4	20.0	20.0	1.60	0.19
164	A2170	507984.9	<5	8	<1	<50	25	131	<1	<1	2.6	11	204	<1	<10	0.50	<1	12.0	23.0	29.0	2.20	0.24
165	A2171	508600.6	<5	7	<1	<50	22	189	<1	<1	2.6	<10	97	<1	<10	0.39	<1	9.1	18.0	22.0	2.10	0.21
166	A2172	508277.3	<5	7	<1	<50	21	214	<1	<1	2.5	<10	139	<1	<10	0.51	<1	11.0	20.0	21.0	2.00	0.18
167	A2173	508595.7	<5	5	<1	<50	16	115	<1	<1	1.8	<10	108	<1	<10	0.22	<1	4.4	10.0	15.0	1.20	0.10
168	A2174	508585.2	<5	6	<1	<50	21	206	<1	<1	2.4	<10	98	<1	<10	0.32	<1	11.0	17.0	22.0	2.00	0.20
169	A2175	508250.3	<5	6	<1	<50	20	193	<1	<1	2.2	<10	137	<1	<10	0.27	<1	8.2	19.0	24.0	2.00	0.16
170	A2176	507958.7	<5	7	<1	<50	19	234	<1	<1*	2.2	<10	115	<1	<10	0.26	<1	5.8	14.0	18.0	1.70	0.12
171	A2177	507659.3	<5	6	<1	<50	16	149	<1	<1	1.9	<10	116	<1	<10	0.22	<1	5.9	14.0	18.0	1.40	0.12
172	A2178	507336.1	<5	9	<1	<50	25	283	<1	<1	2.7	11	130	<1	<10	0.40	<1	11.0	21.0	28.0	2.40	0.29
173	A2179	507694.9	<5	7	<1	<50	18	199	<1	<1	2.2	<10	164	<1	<10	0.28	<1	9.1	17.0	23.0	2.00	0.18
174	A2180	507999.8	<5	5	<1	<50	25	275	<1	<1	2.4	<10	111	<1	<10	0.18	<1	8.7	17.0	20.0	1.90	0.21
175	A2181	508260.0	<5	8	<1	<50	21	205	<1	<1	2.5	<10	85	<1	<10	0.30	<1	11.0	18.0	22.0	2.10	0.23
176	A2182	507901.7	<5	3	<1	<50	19	373	<1	<1	2.3	<10	162	<1	<10	0.46	<1	12.0	30.0	30.0	2.00	0.10
177	A2183	508496.4	<5	6	<1	<50	23	222	<1	<1	2.5	<10	94	<1	<10	0.44	<1	11.0	16.0	22.0	2.10	0.24
178	A2184	509090.0	<5	5	<1	<50	18	282	<1	<1	2.3	<10	171	<1	<10	0.46	<1	9.5	12.0	25.0	2.70	0.18
179	A2185	508787.2	<5	5	<1	<50	16	292	<1	<1	2.2	<10	186	<1	<10	0.37	<1	5.7	15.0	17.0	1.60	0.14
180	A2186	509123.9	<5	5	<1	<50	17	236	<1	<1	2.0	<10	86	<1	<10	0.35	<1	6.4	16.0	16.0	1.30	0.15
181	A2187	509449.5	<5	8	<1	<50	21	170	<1	<1	2.7	14	120	<1	<10	0.45	<1	12.0	48.0	26.0	2.60	0.24
182	A2188	509126.4	<5	5	<1	<50	21	248	<1	<1	2.4	11	194	<1	<10	2.08	<1	8.7	16.0	22.0	1.80	0.26
183	A2189	508795.2	<5	4	<1	<50	20	225	<1	<1	2.2	<10	177	<1	<10	0.32	<1	6.5	14.0	17.0	1.50	0.16
184	A2190	508472.0	<5	5	<1	<50	19	139	<1	<1	2.4	14	221	<1	<10	0.47	<1	8.7	17.0	25.0	1.80	0.23
185	A2191	510540.5	<5	4	<1	<50	23	291	<1	<1	2.5	<10	295	1.3	<10	0.22	<1	15.1	32.0	32.0	2.40	0.27
186	A2192	510902.3	<5	5	<1	<50	23	249	<1	<1	2.7	<10	119	<1	<10	0.23	<1	5.4	18.0	32.0	1.90	0.19
187	A2193	511188.7	<5	6	<1	<50	18	182	<1	<1	2.2	<10	110	<1	<10	0.24	<1	8.6	17.0	20.0	1.80	0.16
188	A2195	511162.1	<5	6	<1	<50	17	187	<1	<1	2.1	<10	111	<1	<10	0.22	<1	8.1	14.0	16.0	1.60	0.16
189	A2196	510844.4	<5	7	<1	<50	15	279	<1	<1	2.2	<10	110	<1	<10	0.22	<1	8.6	23.0	20.0	1.80	0.16
190	A2197	510532.6	<5	5	<1	<50	16	205	<1	<1	2.0	<10	110	<1	<10	0.23	<1	4.6	10.0	17.0	1.60	0.16
191	A2198	510793.2	<5	5	<1	<50	23	144	<1	<1	2.4	11	208	<1	<10	0.46	<1	8.9	17.0	29.0	2.10	0.23
192	A2199	511126.4	<5	7	<1	<50	19	196	<1	<1	2.2	<10	120	<1	<10	0.30	<1	7.8	63.0	22.0	1.90	0.20
193	A2200	510763.5	<5	22	<1	<50	20	217	<1	<1	2.0	<10	175	<1	<10	0.40	<1	14.0	20.0	20.0	2.30	0.12
194	A2201	508568.1	<5	12	<1	<50	17	279	<1	<1	2.1	<10	150	<1	<10	0.35	<1	11.0	14.0	24.0	2.00	0.19
195	A2202	508956.8	<5	10	<1	<50	24	174	<1	<1	2.3	<10	124	<1	<10	0.34	<1	12.0	14.0	22.0	1.90	0.18
196	A2203	509224.7	<5	11	<1	<50	17	165	<1	<1	1.8	<10	74	<1	<10	0.26	<1	7.6	10.0	16.0	1.40	0.14
197	A2204	509206.5	<5	8	<1	<50	23	337	<1	<1	2.2	<10	135	<1	<10	0.20	<1	7.4	10.0	20.0	3.10	0.22
198	A2205	508886.8	<5	7	<1	<50	20	337	<1	<1	2.4	<10	140	<1	<10	0.31	<1	6.7	22.0	25.0	2.10	0.16
199	A2206	508830.0	<5	9	<1	<50	17	104	<1	<1	1.9	<10	228	<1	<10	0.31	<1	13.0	22.0	22.0	2.10	0.16
200	A2207	508514.4	<5	6	<1	<50	22	200	<1	<1	2.3	<10	124	<1	<10	0.38	<1	11.0	16.0	20.0	2.00	0.22

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
151	A2157	510844.7	6218846.3	23	18.0	0.33	0.05	1.7	0.03	12.0	0.02	5.9	<10	47.0	<1	0.04	46	<10	13.0	46	10.0
152	A2158	510532.8	6218466.3	21	11.0	0.22	0.06	<1	0.05	6.8	0.02	4.1	<10	39.0	<1	0.05	41	<10	13.0	160	5.7
153	A2159	510500.5	6221724.1	32	14.0	0.37	0.05	<1	0.02	9.5	0.01	4.7	<10	67.0	<1	0.05	49	<10	14.0	41	15.0
154	A2160	510170.1	6221431.7	21	8.5	0.18	0.05	<1	0.03	5.7	0.01	<1	<10	37.0	<1	0.04	40	<10	14.0	28	7.8
155	A2161	510481.4	6221109.8	22	12.0	0.29	0.05	<1	0.08	9.2	0.02	2.4	<10	53.0	<1	0.03	35	<10	15.0	44	9.1
156	A2162	510139.9	6220793.1	22	18.0	0.32	0.07	1.5	0.03	12.0	0.01	3.0	<10	50.0	<1	0.02	51	<10	14.0	43	12.0
157	A2163	510471.5	6220501.1	27	12.0	0.33	0.06	1.2	0.02	8.7	<0.01	4.7	<10	78.0	<1	0.04	41	<10	14.0	41	13.0
158	A2164	510134.7	6220173.2	24	14.0	0.24	0.04	1.2	0.01	8.8	0.01	2.1	<10	34.0	<1	0.03	50	<10	16.0	38	9.1
159	A2165	509805.3	6219852.0	23	12.0	0.35	0.05	1.2	0.02	7.9	0.02	2.3	<10	57.0	<1	0.02	45	<10	14.0	35	10.0
160	A2166	510171.7	6219488.0	22	7.7	0.20	0.04	<1	0.01	6.0	0.01	4.1	<10	59.0	<1	0.03	31	<10	12.0	31	10.0
161	A2167	509846.9	6219175.6	25	13.0	0.29	0.06	1.7	0.01	10.0	0.02	5.4	<10	36.0	<1	0.03	45	<10	16.0	41	10.0
162	A2168	509526.8	6218848.9	24	19.0	0.49	0.06	<1	0.02	13.0	0.02	2.8	<10	60.0	<1	0.03	52	<10	13.0	48	14.0
163	A2169	508276.8	6218570.8	28	9.2	0.18	0.04	<1	<0.01	7.8	0.02	1.8	<10	28.0	<1	0.03	39	<10	31.0	43	4.7
164	A2170	507984.9	6219867.1	27	16.0	0.31	0.08	2.0	0.02	12.0	0.01	2.4	<10	60.0	<1	0.04	43	<10	19.0	52	12.0
165	A2171	508600.6	6219876.5	23	15.0	0.33	0.06	<1	0.04	9.8	0.01	3.0	<10	30.0	<1	0.03	46	<10	15.0	43	14.0
166	A2172	508277.3	6220197.2	24	14.0	0.39	0.07	<1	0.02	10.0	0.01	3.3	<10	57.0	<1	0.03	51	<10	15.0	25	5.3
167	A2173	508595.7	6220538.5	22	5.8	0.12	0.02	<1	<0.01	4.1	0.01	1.0	<10	33.0	<1	0.03	35	<10	17.0	37	7.2
168	A2174	508585.2	6221165.0	22	12.0	0.26	0.06	2.2	0.02	9.5	0.02	2.1	<10	44.0	<1	0.03	52	<10	15.0	37	5.3
169	A2175	508250.3	6220847.0	23	7.9	0.21	0.04	<1	<0.01	10.0	0.02	3.3	<10	30.0	<1	0.05	55	<10	18.0	32	7.7
170	A2176	507958.7	6220511.3	22	9.6	0.20	0.03	<1	<0.01	7.2	0.02	4.1	<10	29.0	<1	0.04	43	<10	19.0	40	11.0
171	A2177	507659.3	6220813.2	23	6.2	0.17	0.03	<1	<0.01	5.5	0.01	1.9	<10	30.0	<1	0.05	36	<10	18.0	25	6.0
172	A2178	507336.1	6221152.7	23	17.0	0.33	0.06	1.2	0.01	11.0	0.02	1.8	<10	48.0	<1	0.05	57	<10	16.0	49	14.0
173	A2179	507694.9	6221446.3	24	9.0	0.22	0.04	<1	<0.01	9.5	0.02	2.4	<10	36.0	<1	0.06	50	<10	19.0	38	6.6
174	A2180	507999.8	6221112.2	25	10.0	0.17	0.05	1.7	<0.01	7.4	0.02	3.0	<10	16.0	<1	0.04	47	<10	22.0	39	7.3
175	A2181	508260.0	6221486.8	22	13.0	0.26	0.06	1.2	0.03	9.1	0.02	4.1	<10	39.0	<1	0.04	50	<10	15.0	40	11.0
176	A2182	507901.7	6221839.7	21	11.0	0.52	0.06	<1	<0.01	16.0	0.02	2.9	<10	32.0	<1	0.03	54	<10	14.0	39	7.1
177	A2183	508496.4	6221871.3	23	14.0	0.36	0.06	<1	0.02	10.0	0.02	3.0	<10	52.0	<1	0.04	49	<10	15.0	43	12.0
178	A2184	509090.0	6221805.4	22	7.5	0.26	0.04	<1	<0.01	7.1	0.03	2.0	<10	31.0	<1	0.09	74	<10	19.0	54	4.6
179	A2185	508787.2	6217408.1	26	7.5	0.18	0.05	<1	<0.01	6.9	0.02	2.0	<10	34.0	<1	0.04	40	<10	20.0	35	5.6
180	A2186	509123.9	6217732.7	21	7.6	0.21	0.04	<1	0.01	6.4	0.02	1.9	<10	40.0	<1	0.03	35	<10	13.0	27	5.2
181	A2187	509449.5	6218058.3	24	18.0	0.41	0.13	2.0	0.05	17.0	0.01	3.3	<10	61.0	<1	0.05	48	<10	14.0	46	14.0
182	A2188	509126.4	6218376.9	32	16.0	0.47	0.05	<1	0.02	10.0	0.02	4.1	<10	64.0	<1	0.03	44	<10	13.0	45	11.0
183	A2189	508795.2	6218061.2	25	8.0	0.18	0.05	<1	<0.01	7.5	0.02	2.2	<10	31.0	<1	0.04	38	<10	16.0	33	5.8
184	A2190	508472.0	6218384.2	25	13.0	0.37	0.06	<1	0.15	9.8	0.02	2.0	<10	86.0	<1	0.04	37	<10	15.0	53	12.0
185	A2191	510540.5	6223687.7	21	11.0	0.38	0.07	1.5	<0.01	9.8	0.09	6.5	<10	18.0	<1	0.03	57	<10	13.0	87	2.1
186	A2192	510902.3	6223963.4	65	12.0	0.20	0.04	2.1	<0.01	13.0	0.03	2.7	<10	26.0	<1	0.03	39	<10	39.0	47	3.6
187	A2193	511188.7	6223670.3	24	8.7	0.19	0.05	<1	0.01	7.9	0.02	1.8	<10	31.0	<1	0.06	44	<10	16.0	39	5.5
188	A2195	511162.1	6223056.1	20	7.1	0.18	0.04	<1	0.01	6.6	0.02	3.3	<10	35.0	<1	0.06	43	<10	14.0	30	5.2
189	A2196	510844.4	6223368.0	20	10.0	0.28	0.05	<1	<0.01	8.8	0.02	2.3	<10	26.0	<1	0.05	51	<10	15.0	35	5.7
190	A2197	510532.6	6222418.1	19	9.0	0.17	0.03	<1	<0.01	5.7	0.02	3.5	<10	28.0	<1	0.03	40	<10	13.0	28	6.9
191	A2198	510793.2	6222175.0	27	15.0	0.35	0.06	1.7	0.03	11.0	0.01	6.5	<10	66.0	<1	0.04	46	<10	18.0	62	16.0
192	A2199	511126.4	6222492.9	23	9.6	0.20	0.05	3.5	0.03	14.0	0.02	2.5	<10	40.0	<1	0.05	48	<10	17.0	41	5.3
193	A2200	510763.5	6222811.5	21	8.4	0.31	0.19	1.7	0.03	11.0	0.02	4.1	<10	41.0	<1	0.05	44	<10	15.0	44	6.7
194	A2201	508568.1	6223705.2	20	10.0	0.27	0.06	1.2	0.01	9.8	0.02	<1	<10	41.0	<1	0.03	54	<10	14.0	35	7.1
195	A2202	508895.8	6224033.2	20	11.0	0.26	0.06	1.5	0.02	8.8	0.01	4.7	<10	42.0	<1	0.02	49	<10	13.0	34	7.8
196	A2203	509224.7	6223708.0	18	6.4	0.18	0.04	<1	0.02	5.4	0.01	2.9	<10	35.0	<1	0.03	37	<10	11.0	23	4.6
197	A2204	509206.5	6223907.48	17	9.6	0.25	0.05	2.2	0.01	6.4	0.03	6.5	<10	22.0	<1	0.06	42	<10	22.0	57	4.7
198	A2205	508866.8	6223341.3	24	11.0	0.33	0.04	<1	<0.01	11.0	0.03	1.8	<10	29.0	<1	0.05	49	<10	22.0	47	4.6
199	A2206	508830.0	6222725.9	23	5.9	0.20	0.10	<1	0.02	8.6	0.01	4.1	<10	36.0	<1	0.04	58	<10	18.0	50	9.6
200	A2207	508514.4	6222414.6	22	12.0	0.33	0.06	<1	0.03	10.0	0.01	4.7	<10	45.0	<1	0.03	45	<10	15.0	43	9.5

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
			ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
201	A2208	508763.1	<5	9	<1	<50	19	259	<1	<1	2.2	<10	166	<1	<10	0.42	<1	11.0	22.0	24.0	2.10	0.20
202	A2209	509095.3	<5	4	<1	<50	17	151	<1	<1	2.1	<10	243	<1	<10	0.68	<1	8.6	12.0	26.0	1.50	0.12
203	A2210	509428.7	<5	10	<1	<50	24	233	<1	<1	2.6	<10	153	<1	<10	0.41	<1	11.0	36.0	28.0	2.30	0.24
204	A2211	508218.2	<5	7	<1	<50	18	173	<1	<1	2.2	<10	168	<1	<10	0.34	<1	13.0	12.0	18.0	1.70	0.17
205	A2212	5097100.5	<5	8	<1	<50	23	257	<1	<1	2.3	<10	173	<1	<10	0.27	<1	11.0	16.0	27.0	2.40	0.25
206	A2213	511439.4	<5	6	<1	<50	21	203	<1	<1	2.0	<10	127	<1	<10	0.36	<1	12.0	13.0	31.0	2.50	0.15
207	A2214	507672.1	<5	8	<1	<50	22	217	<1	<1	2.2	<10	116	<1	<10	0.27	<1	7.6	12.0	19.0	1.70	0.18
208	A2215	481894.1	<5	5	<1	<50	17	156	<1	<1	1.7	<10	71	<1	<10	0.19	<1	8.5	12.0	13.0	1.50	0.09
209	A2216	481807.1	<5	7	<1	<50	21	200	<1	<1	2.5	<10	115	<1	<10	0.39	<1	11.0	46.0	24.0	2.20	0.22
210	A2217	481859.7	<5	5	<1	<50	19	217	<1	<1	1.9	<10	90	<1	<10	0.33	<1	7.4	22.0	13.0	1.20	0.12
211	A2218	481528.5	<5	8	<1	<50	20	210	<1	<1	1.9	<10	166	<1	<10	0.30	<1	8.9	27.0	20.0	1.70	0.22
212	A2219	481847.4	<5	7	<1	<50	23	274	<1	<1	1.9	<10	143	<1	<10	0.24	<1	10.0	34.0	18.0	1.60	0.12
213	A2220	481570.5	<5	5	<1	<50	18	282	<1	<1	2.3	<10	166	<1	<10	0.39	<1	7.6	20.0	17.0	1.70	0.13
214	A2221	480984.5	<5	13	<1	<50	17	135	<1	<1	2.1	<10	165	<1	<10	0.28	<1	14.0	70.0	29.0	2.30	0.24
215	A2222	481309.1	<5	6	<1	<50	18	340	<1	<1	2.0	<10	178	<1	<10	0.36	<1	7.7	15.0	20.0	1.70	0.31
216	A2223	482206.4	<5	7	<1	<50	18	256	<1	<1	2.5	<10	129	<1	<10	0.55	<1	9.3	17.0	22.0	1.90	0.27
217	A2224	481873.5	<5	8	<1	<50	25	157	<1	<1	2.5	<10	174	<1	<10	0.45	<1	11.0	28.0	25.0	2.20	0.23
218	A2225	481837.6	<5	7	<1	<50	24	190	<1	<1	2.6	11	90	<1	<10	0.40	<1	9.1	27.0	23.0	2.10	0.23
219	A2226	481217.8	<5	9	<1	<50	18	214	<1	<1	2.1	<10	155	<1	<10	0.64	<1	9.2	21.0	21.0	1.60	0.14
220	A2228	480615.6	<5	17	<1	<50	19	200	<1	<1	2.3	<10	191	<1	<10	0.49	<1	12.0	28.0	26.0	2.20	0.12
221	A2230	479863.4	<5	7	<1	<50	17	172	<1	<1	2.1	<10	145	<1	<10	0.40	<1	9.4	12.0	18.0	1.60	0.20
222	A2231	478664.1	<5	9	<1	<50	19	122	<1	<1	2.2	<10	156	<1	<10	0.33	<1	13.0	70.0	29.0	2.40	0.32
223	A2232	478958.1	<5	12	<1	<50	18	268	<1	<1	2.1	<10	139	<1	<10	0.14	<1	15.0	86.0	33.0	2.70	0.41
224	A2233	479269.7	<5	10	<1	<50	16	209	<1	<1	1.9	<10	149	<1	<10	0.17	<1	9.1	45.0	23.0	1.90	0.19
225	A2234	478964.9	<5	9	<1	<50	19	182	<1	<1	2.4	<10	197	<1	<10	0.24	<1	10.0	50.0	25.0	2.20	0.33
226	A2235	479268.1	<5	18	<1	<50	25	131	<1	<1	2.6	<10	187	<1	<10	0.44	<1	10.0	77.0	29.0	2.70	0.13
227	A2236	478957.9	<5	22	<1	<50	22	171	<1	<1	2.2	<10	184	<1	<10	0.23	<1	14.0	269.0	41.0	3.10	0.17
228	A2237	479258.4	<5	22	<1	<50	18	161	<1	<1	2.2	<10	242	<1	<10	0.60	<1	27.0	108.0	28.0	2.50	0.11
229	A2238	479665.2	<5	8	<1	<50	24	136	<1	<1	2.2	<10	146	<1	<10	0.27	<1	17.0	108.0	40.0	3.10	0.11
230	A2239	479907.9	<5	8	<1	<50	21	281	<1	<1	2.3	<10	181	<1	<10	0.30	<1	13.0	62.0	28.0	2.40	0.16
231	A2240	479571.8	<5	6	<1	<50	23	218	<1	<1	2.4	<10	110	<1	<10	0.33	<1	10.0	27.0	22.0	2.00	0.19
232	A2241	479322.5	<5	15	<1	<50	23	159	<1	<1	2.3	<10	222	<1	<10	0.36	<1	14.0	72.0	24.0	2.70	0.19
233	A2242	479632.3	<5	9	<1	<50	16	195	<1	<1	2.3	<10	110	<1	<10	0.45	<1	12.0	97.0	25.0	2.00	0.18
234	A2243	478341.1	<5	9	<1	<50	17	126	<1	<1	1.9	<10	178	<1	<10	0.24	<1	16.0	93.0	26.0	1.90	0.18
235	A2244	478637.8	<5	9	<1	<50	17	208	<1	<1	1.9	<10	176	<1	<10	0.37	<1	8.9	101.0	26.0	1.80	0.18
236	A2245	478330.3	<5	15	<1	<50	20	165	<1	<1	2.7	13	182	<1	<10	0.26	<1	16.0	281.0	42.0	3.20	0.36
237	A2246	478598.5	<5	19	<1	<50	18	206	<1	<1	2.0	<10	302	<1	<10	0.39	<1	12.0	104.0	27.0	2.40	0.18
238	A2247	478325.2	<5	21	<1	<50	18	203	<1	<1	2.0	<10	170	<1	<10	0.23	<1	17.0	42.0	24.0	2.10	0.13
239	A2248	478623.9	<5	9	<1	<50	22	215	<1	<1	2.4	11	90	<1	<10	0.43	<1	11.0	131.0	29.0	2.30	0.28
240	A2249	478304.5	<5	7	<1	<50	16	210	<1	<1	2.0	<10	100	<1	<10	0.30	<1	11.0	54.0	18.0	1.50	0.17
241	A2250	481873.2	<5	7	<1	<50	14	189	<1	<1	2.1	<10	122	<1	<10	0.68	<1	8.7	53.0	20.0	1.50	0.13
242	A2251	481547.3	<5	9	<1	<50	22	147	<1	<1	2.6	12	130	<1	<10	0.50	<1	11.0	92.0	28.0	2.40	0.26
243	A2252	481864.5	<5	8	<1	<50	21	123	<1	<1	2.4	<10	208	1.0	<10	0.65	<1	13.0	31.0	21.0	2.10	0.22
244	A2253	481562.6	<5	7	<1	<50	22	175	<1	<1	2.4	<10	101	<1	<10	0.42	<1	8.4	23.0	20.0	1.80	0.20
245	A2254	481858.7	<5	10	<1	<50	21	144	<1	<1	2.2	<10	174	<1	<10	0.45	<1	11.0	19.0	21.0	1.80	0.18
246	A2255	481537.5	<5	9	<1	<50	16	116	<1	<1	2.3	<10	119	<1	<10	0.33	<1	9.1	17.0	21.0	1.70	0.15
247	A2256	481860.3	<5	11	<1	<50	16	176	<1	<1	2.0	<10	119	<1	<10	0.25	<1	11.0	43.0	19.0	1.80	0.16
248	A2257	481559.8	<5	10	<1	<50	19	248	<1	<1	2.4	11	136	<1	<10	0.40	<1	15.0	212.0	33.0	2.70	0.27
249	A2258	481882.0	<5	8	<1	<50	22	174	<1	<1	2.3	<10	97	<1	<10	0.39	<1	9.5	55.0	21.0	1.90	0.18
250	A2259	481570.8	<5	9	<1	<50	19	175	<1	<1	2.3	<10	188	<1	<10	0.45	<1	8.6	59.0	22.0	1.80	0.17

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Tl	Ti	V	W	Y	Zn	Zr
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
201	A2208	508763.1	6222162.7	22	9.3	0.28	0.06	<1	9.7	0.02	26.0	<1	<10	34.0	<1	0.04	55	<10	15.0	41	6.5
202	A2209	509095.3	6222467.3	27	8.5	0.34	0.12	<1	10.0	0.01	23.0	2.1	<10	72.0	<1	0.02	27	<10	18.0	69	12.0
203	A2210	509428.7	6222135.5	22	15.0	0.36	0.05	<1	13.0	0.02	30.0	6.5	<10	41.0	<1	0.03	54	<10	14.0	45	11.0
204	A2211	508218.2	6222152.1	21	9.3	0.22	0.07	<1	7.4	0.01	24.0	4.1	<10	42.0	<1	0.06	45	<10	13.0	35	10.0
205	A2212	509710.5	6221803.6	23	11.0	0.26	0.05	<1	11.0	0.02	22.0	1.9	<10	26.0	<1	0.03	58	<10	17.0	48	5.6
206	A2213	511439.4	6222812.9	20	6.6	0.25	0.05	2.0	8.6	0.02	17.0	6.5	<10	25.0	<1	0.06	76	<10	22.0	40	6.3
207	A2214	507672.1	6219542.4	20	10.0	0.20	0.04	1.5	6.3	0.02	22.0	3.2	<10	36.0	<1	0.03	42	<10	16.0	32	6.3
208	A2215	481894.1	6212003.7	16	5.0	0.12	0.05	2.0	5.5	0.02	15.0	2.1	<10	25.0	<1	0.03	34	<10	11.0	19	3.1
209	A2216	481607.1	6212320.2	18	14.0	0.33	0.11	1.7	16.0	0.02	26.0	4.1	<10	30.0	<1	0.04	42	<10	11.0	38	12.0
210	A2217	481859.7	6212636.8	18	6.9	0.18	0.03	<1	8.6	0.01	12.0	2.5	<10	24.0	<1	0.04	34	<10	11.0	26	7.7
211	A2218	481528.5	6212946.6	22	9.8	0.25	0.06	<1	14.0	0.02	17.0	<1	<10	37.0	<1	0.04	47	<10	14.0	33	4.4
212	A2219	481847.4	6213283.2	20	5.6	0.15	0.10	1.2	9.7	0.03	17.0	1.3	<10	26.0	<1	0.03	44	<10	14.0	28	2.4
213	A2220	481570.5	6213564.3	19	9.7	0.25	0.05	<1	9.8	0.01	21.0	2.4	<10	19.0	<1	0.02	41	<10	11.0	30	7.8
214	A2221	480984.5	6212309.0	19	12.0	0.39	0.14	<1	29.0	0.02	18.0	1.5	<10	37.0	<1	0.05	53	<10	13.0	42	3.2
215	A2222	481309.1	6212060.1	19	7.8	0.22	0.06	<1	10.0	0.04	17.0	2.9	<10	32.0	<1	0.04	36	<10	12.0	38	5.1
216	A2223	482206.4	6214888.3	24	13.0	0.39	0.05	1.2	9.3	0.02	27.0	3.3	<10	54.0	<1	0.04	47	<10	14.0	43	11.0
217	A2224	481873.5	6214546.2	24	15.0	0.35	0.09	2.0	14.0	0.01	26.0	4.0	<10	51.0	<1	0.04	44	<10	15.0	45	12.0
218	A2225	481537.6	6214880.4	21	16.0	0.35	0.07	<1	13.0	0.02	26.0	2.4	<10	51.0	<1	0.03	43	<10	13.0	43	13.0
219	A2226	481217.6	6214568.2	25	8.2	0.26	0.07	<1	9.8	0.02	19.0	2.4	<10	44.0	<1	0.03	41	<10	15.0	49	6.4
220	A2228	480615.6	6215231.1	26	11.0	0.34	0.07	<1	17.0	0.02	23.0	2.5	<10	30.0	<1	0.03	57	<10	14.0	44	9.2
221	A2230	479363.4	6215292.8	23	9.3	0.24	0.06	<1	7.1	0.02	23.0	1.9	<10	45.0	<1	0.04	41	<10	14.0	36	9.6
222	A2231	478664.1	6212080.0	20	14.0	0.40	0.11	<1	27.0	0.02	18.0	2.4	<10	18.0	<1	0.06	59	<10	12.0	41	4.6
223	A2232	478958.1	6212391.2	15	21.0	0.47	0.11	<1	35.0	0.03	17.0	4.1	<10	32.0	<1	0.07	67	<10	8.1	45	2.4
224	A2233	479269.7	6212710.1	15	13.0	0.35	0.04	<1	23.0	0.02	14.0	3.5	<10	28.0	<1	0.06	56	<10	8.6	32	2.9
225	A2234	478964.9	6213095.3	19	15.0	0.47	0.03	<1	25.0	0.01	19.0	7.1	<10	30.0	<1	0.06	65	<10	9.6	36	8.9
226	A2235	479268.1	6213390.9	22	14.0	0.48	0.05	<1	32.0	0.02	24.0	5.1	<10	27.0	<1	0.03	70	<10	14.0	48	6.9
227	A2236	478957.9	6213736.2	22	15.0	0.37	0.18	1.5	32.0	0.02	23.0	1.8	<10	30.0	<1	0.03	64	<10	12.0	42	6.3
228	A2237	479258.4	6214039.6	21	9.5	0.61	0.15	<1	20.0	0.02	22.0	2.0	<10	33.0	<1	0.09	66	<10	12.0	47	7.0
229	A2238	479655.2	6213772.1	20	13.0	0.57	0.11	<1	30.0	0.02	25.0	3.0	<10	30.0	<1	0.02	51	<10	11.0	59	4.0
230	A2239	47907.9	6214034.3	24	12.0	0.33	0.10	<1	17.0	0.02	25.0	4.1	<10	36.0	<1	0.04	57	<10	16.0	41	6.6
231	A2240	479571.8	6214366.3	21	12.0	0.27	0.07	<1	9.3	0.01	26.0	2.4	<10	33.0	<1	0.06	59	<10	18.0	43	7.7
232	A2241	479322.5	6214651.8	24	9.5	0.32	0.08	<1	9.4	0.01	26.0	2.4	<10	33.0	<1	0.06	41	<10	15.0	36	9.3
233	A2242	479632.3	6214948.5	23	10.0	0.31	0.11	<1	13.0	0.01	23.0	1.0	<10	57.0	<1	0.02	41	<10	14.0	29	5.2
234	A2243	478341.1	6212400.9	21	8.5	0.24	0.13	<1	16.0	0.02	20.0	2.0	<10	35.0	<1	0.04	50	<10	14.0	31	4.5
235	A2244	478637.8	6212727.5	22	7.5	0.20	0.10	1.2	14.0	0.02	17.0	3.0	<10	44.0	<1	0.04	42	<10	14.0	29	5.2
236	A2245	478330.3	6213049.5	23	18.0	0.36	0.18	5.2	30.0	0.02	32.0	4.0	<10	36.0	<1	0.09	73	<10	14.0	42	11.0
237	A2246	478599.5	6213358.4	24	6.8	0.25	0.10	<1	17.0	0.02	20.0	2.9	<10	26.0	<1	0.04	60	<10	22.0	56	6.0
238	A2247	478325.2	6213663.8	20	9.4	0.23	0.11	<1	15.0	0.02	23.0	<1	<10	27.0	<1	0.02	57	<10	12.0	32	5.1
239	A2248	478623.9	6213980.5	22	14.0	0.37	0.11	1.2	15.0	0.02	26.0	1.8	<10	54.0	<1	0.03	48	<10	14.0	40	11.0
240	A2249	478304.5	6214272.5	20	7.5	0.21	0.08	<1	8.5	0.02	21.0	<1	<10	43.0	<1	0.03	42	<10	13.0	26	5.0
241	A2250	481873.2	6215221.4	23	9.0	0.25	0.07	<1	8.8	0.01	20.0	<1	<10	38.0	<1	0.02	43	<10	13.0	28	9.5
242	A2251	481547.3	6215545.7	25	17.0	0.37	0.10	2.2	15.0	0.02	31.0	2.4	<10	63.0	<1	0.06	50	<10	14.0	44	16.0
243	A2252	481864.5	6215864.5	30	13.0	0.38	0.10	<1	14.0	0.01	24.0	4.6	<10	86.0	<1	0.02	43	<10	18.0	52	12.0
244	A2253	481562.6	6216182.2	22	13.0	0.37	0.06	<1	10.0	0.01	24.0	3.0	<10	63.0	<1	0.02	41	<10	14.0	38	11.0
245	A2254	481858.7	6216483.3	24	11.0	0.35	0.07	<1	10.0	0.01	25.0	5.1	<10	66.0	<1	0.03	48	<10	16.0	30	14.0
246	A2255	481537.5	6216800.1	24	9.5	0.20	0.04	<1	6.5	<0.01	22.0	5.9	<10	42.0	<1	0.04	41	<10	16.0	36	11.0
247	A2256	4817116.4	6217116.4	20	8.1	0.20	0.07	<1	10.0	0.02	20.0	4.7	<10	30.0	<1	0.04	50	<10	13.0	31	4.5
248	A2257	481539.8	6217475.0	24	11.0	0.25	0.17	2.2	15.0	0.03	27.0	6.5	<10	26.0	<1	0.09	60	<10	15.0	41	8.1
249	A2258	481882.0	6217789.5	22	11.0	0.33	0.08	<1	12.0	0.01	22.0	<1	<10	58.0	<1	0.03	41	<10	14.0	35	9.2
250	A2259	481570.8	6218104.9	25	11.0	0.24	0.07	<1	13.0	0.01	21.0	4.7	<10	36.0	<1	0.03	42	<10	13.0	35	8.1

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
			ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
251	A2280	481896.4	<5	5	<1	<50	17	179	<1	<1	2.3	12	88	<1	<10	0.34	<1	9.2	53.0	22.0	1.90	0.20
252	A2261	480979.3	<5	6	<1	<50	19	219	<1	<1	2.3	<10	110	<1	<10	0.50	<1	10.0	41.0	21.0	1.70	0.16
253	A2262	481538.1	<5	7	<1	<50	21	167	<1	<1	2.4	<10	101	<1	<10	0.43	<1	9.9	47.0	22.0	1.90	0.20
254	A2263	4819058.0	38	10	<1	<50	24	148	<1	<1	2.6	12	148	<1	<10	0.42	<1	10.0	45.0	24.0	2.20	0.27
255	A2264	477436.7	38	11	<1	<50	21	178	<1	<1	2.3	<10	110	<1	<10	0.25	<1	11.0	52.0	21.0	2.10	0.23
256	A2265	477350.6	<5	10	<1	<50	22	206	<1	<1	2.6	12	101	<1	<10	0.44	<1	10.0	66.0	27.0	2.40	0.31
257	A2266	476673.3	<5	10	<1	<50	23	221	<1	<1	2.5	<10	170	<1	<10	0.36	<1	9.8	42.0	25.0	2.10	0.22
258	A2267	474819.0	<5	8	<1	<50	16	135	<1	<1	2.1	<10	141	<1	<10	0.52	<1	9.0	55.0	22.0	1.60	0.12
259	A2268	477976.1	<5	13	<1	<50	19	387	<1	<1	2.1	<10	199	<1	<10	0.34	<1	9.0	65.0	23.0	1.80	0.22
260	A2269	479302.0	<5	7	<1	<50	17	146	<1	<1	2.0	<10	101	<1	<10	0.25	<1	6.0	51.0	19.0	1.60	0.22
261	A2270	479638.6	<5	7	<1	<50	19	245	<1	<1	2.2	<10	152	<1	<10	0.36	<1	13.0	93.0	26.0	2.00	0.16
262	A2271	479946.1	<5	7	<1	<50	18	185	<1	<1	2.3	<10	137	<1	<10	0.40	<1	11.0	67.0	23.0	1.90	0.21
263	A2272	479627.9	<5	5	<1	<50	18	137	<1	<1	1.9	11	175	<1	<10	0.36	<1	14.0	44.0	22.0	1.50	0.10
264	A2273	481301.6	<5	7	<1	<50	21	211	<1	<1	2.4	<10	88	<1	<10	0.35	<1	8.4	22.0	20.0	2.40	0.20
265	A2274	480675.7	<5	5	<1	<50	17	214	<1	<1	1.5	<10	119	<1	<10	0.32	<1	11.0	15.0	16.0	1.00	0.08
266	A2275	480414.5	<5	5	<1	<50	14	182	<1	<1	1.4	<10	115	<1	<10	0.23	<1	11.0	9.1	13.0	1.10	0.08
267	A2276	480045.2	<5	5	<1	<50	19	214	<1	<1	1.8	<10	120	<1	<10	0.55	<1	12.0	45.0	20.0	1.70	0.12
268	A2277	479717.8	<5	7	<1	<50	18	181	<1	<1	1.7	<10	109	<1	<10	0.27	<1	7.0	11.0	15.0	1.20	0.12
269	A2278	479371.6	<5	4	<1	<50	17	176	<1	<1	1.7	<10	160	<1	<10	1.06	<1	5.6	11.0	18.0	1.10	0.13
270	A2279	479051.6	<5	7	<1	<50	23	154	<1	<1	2.3	<10	161	<1	<10	0.43	<1	9.5	17.0	20.0	1.90	0.19
271	A2280	478731.0	<5	7	<1	<50	25	211	<1	<1	2.2	<10	112	<1	<10	0.44	<1	8.9	14.0	19.0	1.70	0.20
272	A2281	478426.5	<5	8	<1	<50	25	117	<1	<1	2.2	<10	193	<1	<10	0.41	<1	13.0	22.0	23.0	1.80	0.21
273	A2282	478131.9	<5	6	<1	<50	19	231	<1	<1	1.7	<10	102	<1	<10	0.26	<1	7.2	9.3	15.0	1.20	0.13
274	A2283	477801.7	<5	6	<1	<50	24	190	<1	<1	2.6	10	92	<1	<10	0.34	<1	9.3	22.0	23.0	2.10	0.26
275	A2284	477496.8	<5	5	<1	<50	24	226	<1	<1	2.4	<10	157	<1	<10	0.46	<1	8.7	16.0	20.0	1.70	0.23
276	A2285	475387.6	<5	4	<1	<50	30	290	<1	<1	2.4	<10	134	<1	<10	0.25	<1	8.1	37.0	15.0	1.90	0.30
277	A2286	475244.7	<5	2	<1	<50	22	330	<1	<1	2.4	<10	315	<1	<10	0.40	<1	15.0	24.0	21.0	2.80	0.67
278	A2287	475032.0	<5	2	<1	<50	20	220	<1	<1	1.8	<10	114	<1	<10	0.17	<1	8.0	31.0	11.0	1.30	0.20
279	A2288	474704.0	<5	4	<1	<50	21	95	<1	<1	1.7	<10	70	<1	<10	0.15	<1	11.0	78.0	15.0	1.90	0.15
280	A2289	474409.2	<5	5	<1	<50	33	272	<1	<1	2.3	<10	88	<1	<10	0.13	<1	4.2	13.0	8.5	1.40	0.19
281	A2290	474108.8	<5	4	<1	<50	25	165	<1	<1	2.2	<10	253	<1	<10	0.30	<1	8.7	34.0	18.0	2.30	0.25
282	A2291	474445.2	<5	3	<1	<50	27	211	<1	<1	2.0	<10	144	<1	<10	0.23	<1	7.9	26.0	15.0	1.60	0.24
283	A2292	474768.7	<5	4	<1	<50	18	126	<1	<1	1.7	<10	136	<1	<10	0.21	<1	13.0	44.0	17.0	2.00	0.19
284	A2293	475082.8	<5	3	<1	<50	17	187	<1	<1	1.9	<10	155	<1	<10	0.25	<1	6.4	30.0	16.0	1.50	0.22
285	A2294	475383.1	<5	4	<1	<50	21	209	<1	<1	2.0	<10	201	<1	<10	0.43	<1	12.0	64.0	21.0	1.90	0.16
286	A2295	473514.8	<5	1	<1	<50	20	154	<1	<1	1.9	<10	194	<1	<10	0.42	<1	14.0	59.0	22.0	2.30	0.27
287	A2296	473515.4	<5	2	<1	<50	22	365	<1	<1	2.1	<10	160	<1	<10	0.31	<1	16.0	199.0	25.0	2.10	0.18
288	A2297	473532.7	<5	21	<1	<50	20	160	<1	<1	1.8	<10	116	<1	<10	0.11	<1	5.2	15.0	10.0	1.30	0.19
289	A2298	473881.2	<5	6	<1	<50	19	148	<1	<1	2.1	<10	226	<1	<10	0.30	<1	7.7	25.0	19.0	1.70	0.21
290	A2299	474173.3	<5	2	<1	<50	24	213	<1	<1	1.9	<10	117	<1	<10	0.29	<1	10.0	31.0	40.0	2.50	0.23
291	A2300	473577.2	<5	3	<1	<50	25	244	<1	<1	2.2	<10	156	<1	<10	0.30	<1	13.0	39.0	23.0	3.00	0.64
292	A2301	473876.8	<5	10	<1	<50	23	214	<1	<1	1.9	<10	159	<1	<10	0.23	<1	9.1	26.0	17.0	1.60	0.23
293	A2302	473956.9	<5	4	<1	<50	23	217	<1	<1	1.9	<10	151	<1	<10	0.29	<1	9.7	19.0	15.0	2.00	0.31
294	A2303	474123.7	<5	4	<1	<50	23	210	<1	<1	2.3	<10	145	<1	<10	0.34	<1	15.0	60.0	27.0	2.50	0.25
295	A2304	476885.7	<5	4	<1	<50	25	241	<1	<1	2.5	<10	149	<1	<10	0.44	<1	10.0	19.0	23.0	2.00	0.24
296	A2305	476282.0	<5	5	<1	<50	20	188	<1	<1	2.3	<10	145	<1	<10	0.59	<1	10.0	22.0	21.0	1.90	0.20
297	A2306	476611.9	<5	5	<1	<50	23	233	<1	<1	2.4	<10	143	<1	<10	0.32	<1	8.8	16.0	19.0	1.90	0.20
298	A2307	477231.1	<5	2	<1	<50	20	243	<1	<1	2.6	13	143	<1	<10	0.79	<1	10.0	31.0	26.0	2.10	0.33
299	A2308	476921.3	<5	4	<1	<50	26	342	<1	<1	2.6	<10	174	<1	<10	0.43	<1	8.3	16.0	24.0	2.10	0.27
300	A2309	477181.8	<5	4	<1	<50	25	112	<1	<1	2.4	<10	272	<1	<10	0.49	<1	8.8	20.0	23.0	2.10	0.26

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
251	A2260	481896.4	6218431.5	21	13.0	0.35	0.07	<1	0.09	0.02	21.0	4.7	<10	63.0	<1	0.04	42	<10	14.0	35	12.0
252	A2261	480979.3	6218980.8	24	10.0	0.34	0.07	<1	0.03	0.02	25.0	<1	<10	57.0	<1	0.02	44	<10	15.0	35	9.2
253	A2262	481538.1	6219800.1	23	14.0	0.34	0.08	1.2	0.04	0.02	26.0	<1	<10	56.0	<1	0.04	44	<10	14.0	37	14.0
254	A2263	481901.7	6219058.0	24	17.0	0.40	0.07	<1	0.05	0.01	28.0	6.5	<10	67.0	<1	0.06	51	<10	14.0	45	17.0
255	A2264	477438.7	6218047.1	19	11.0	0.22	0.07	<1	0.02	0.02	25.0	4.7	<10	31.0	<1	0.06	54	<10	13.0	37	7.7
256	A2265	477350.6	6216756.2	25	14.0	0.42	0.07	2.5	0.03	0.02	30.0	3.3	<10	50.0	<1	0.05	53	<10	15.0	46	14.0
257	A2266	476673.3	6216019.4	24	15.0	0.32	0.06	<1	0.02	0.02	25.0	4.1	<10	40.0	<1	0.03	51	<10	17.0	42	10.0
258	A2267	474819.0	6215903.7	26	7.6	0.25	0.07	<1	0.02	0.01	21.0	1.8	<10	61.0	<1	0.03	38	<10	16.0	28	9.7
259	A2268	477976.1	6216021.5	24	8.0	0.22	0.08	1.7	<0.01	0.05	21.0	2.9	<10	25.0	<1	0.03	43	<10	17.0	41	4.6
260	A2269	479302.0	6217255.3	23	8.8	0.23	0.05	<1	0.01	0.03	14.0	<1	<10	14.0	<1	0.05	33	<10	21.0	41	6.4
261	A2270	479638.6	6217575.3	22	7.6	0.20	0.11	1.2	0.01	0.03	26.0	3.3	<10	31.0	<1	0.04	48	<10	15.0	35	4.7
262	A2271	479946.1	6217270.0	22	9.4	0.27	0.10	<1	0.02	0.02	25.0	4.1	<10	55.0	<1	0.04	41	<10	14.0	36	6.3
263	A2272	479627.9	6216963.2	23	6.7	0.22	0.12	<1	0.17	0.01	22.0	4.1	<10	60.0	<1	0.04	40	<10	16.0	30	12.0
264	A2273	481301.6	6219115.6	21	13.0	0.35	0.06	4.9	0.04	0.01	24.0	5.2	<10	55.0	<1	0.03	43	<10	14.0	44	12.0
265	A2274	480675.7	6219146.5	17	4.4	0.16	0.06	<1	0.03	0.01	15.0	2.9	<10	37.0	<1	0.01	32	<10	11.0	18	5.0
266	A2275	480414.5	6218890.9	16	3.3	0.12	0.07	<1	0.01	0.01	15.0	<1	<10	32.0	<1	0.02	36	<10	12.0	16	2.8
267	A2276	480045.2	6219176.2	22	6.0	0.27	0.13	<1	0.09	<0.01	17.0	<1	<10	64.0	<1	0.01	40	<10	12.0	28	6.2
268	A2277	479717.8	6218870.6	19	5.7	0.16	0.04	<1	0.02	0.01	17.0	<1	<10	40.0	<1	0.03	33	<10	12.0	23	4.6
269	A2278	479371.6	6219127.1	26	7.2	0.25	0.04	<1	0.06	0.01	13.0	<1	<10	91.0	<1	0.02	29	<10	13.0	28	7.5
270	A2279	479051.6	6218818.1	23	12.0	0.30	0.06	<1	0.07	0.01	25.0	2.1	<10	58.0	<1	0.03	46	<10	14.0	36	12.0
271	A2280	478731.0	6219136.8	23	11.0	0.35	0.11	1.5	0.06	0.01	23.0	1.9	<10	65.0	<1	0.02	42	<10	15.0	35	9.0
272	A2281	478426.5	6218901.0	23	10.0	0.26	0.11	<1	0.10	0.01	23.0	5.9	<10	60.0	<1	0.02	44	<10	15.0	37	9.8
273	A2282	478131.9	6219162.0	19	6.2	0.16	0.04	<1	0.01	0.02	17.0	<1	<10	42.0	<1	0.02	34	<10	13.0	23	4.0
274	A2283	477801.7	6218886.2	23	16.0	0.39	0.06	5.0	0.06	0.02	29.0	3.0	<10	58.0	<1	0.05	46	<10	15.0	41	16.0
275	A2284	477496.8	6219206.0	24	12.0	0.33	0.06	1.2	0.03	0.02	26.0	4.7	<10	58.0	<1	0.02	39	<10	15.0	40	8.0
276	A2285	475705.6	6217562.7	22	21.0	0.29	0.08	1.7	0.03	0.06	23.0	6.5	<10	46.0	<1	0.16	62	<10	23.0	73	5.6
277	A2286	475387.6	6217244.7	35	23.0	0.56	0.06	1.2	0.01	0.06	13.0	2.3	<10	21.0	<1	0.04	28	<10	10.0	25	1.8
278	A2287	475032.0	6217550.9	16	7.5	0.20	0.04	<1	0.01	0.02	13.0	2.3	<10	33.0	<1	0.03	22	<10	6.0	20	1.4
279	A2288	474704.0	6217870.5	12	8.4	0.13	0.20	1.2	0.04	0.01	11.0	1.8	<10	25.0	<1	0.04	31	<10	9.2	31	1.8
280	A2289	474409.2	6218177.9	17	17.0	0.23	0.02	<1	0.01	0.02	20.0	2.3	<10	33.0	<1	0.03	22	<10	18.0	31	6.9
281	A2290	474108.8	6218490.9	54	13.0	0.26	0.07	2.2	0.03	0.02	23.0	5.1	<10	42.0	<1	0.09	40	<10	39.0	51	6.9
282	A2291	474445.2	6218823.4	16	10.0	0.28	0.06	<1	0.01	0.02	15.0	2.1	<10	26.0	<1	0.06	36	<10	9.3	34	2.6
283	A2292	474768.7	6218502.7	23	5.6	0.15	0.14	1.5	0.04	0.02	17.0	4.2	<10	28.0	<1	0.06	36	<10	16.0	29	3.9
284	A2293	475082.8	6218211.9	24	9.0	0.25	0.04	<1	0.01	0.02	16.0	3.8	<10	35.0	<1	0.06	33	<10	15.0	34	4.1
285	A2294	475383.1	6217890.0	24	7.9	0.25	0.12	1.5	0.02	0.02	21.0	4.1	<10	35.0	<1	0.04	39	<10	14.0	33	5.0
286	A2295	473514.8	6219346.4	30	6.9	0.25	0.15	1.7	0.04	0.06	16.0	1.5	<10	37.0	<1	0.11	43	<10	18.0	48	3.1
287	A2296	473515.4	6218778.8	19	10.0	0.55	0.05	<1	0.01	0.03	15.0	2.4	<10	24.0	<1	0.07	51	<10	12.0	38	3.5
288	A2297	473532.7	6218212.1	31	6.7	0.13	0.05	1.2	<0.01	0.05	11.0	4.0	<10	14.0	<1	0.05	23	<10	18.0	31	2.1
289	A2298	473881.2	6217821.7	25	9.5	0.24	0.07	<1	0.02	0.02	21.0	4.7	<10	48.0	<1	0.05	35	<10	16.0	39	5.2
290	A2299	474173.3	6217490.9	18	9.3	0.24	0.07	<1	0.01	0.05	15.0	2.6	<10	28.0	<1	0.09	96	<10	15.0	48	3.7
291	A2300	473577.2	6217454.9	31	15.0	0.37	0.11	3.2	0.04	0.06	21.0	2.0	<10	24.0	<1	0.14	55	<10	19.0	77	6.8
292	A2301	473876.8	6217109.8	18	6.5	0.19	0.06	<1	0.01	0.02	14.0	3.0	<10	22.0	<1	0.07	40	<10	14.0	32	3.3
293	A2302	473556.9	6216816.2	20	8.1	0.25	0.07	<1	0.02	0.04	14.0	4.0	<10	27.0	<1	0.10	31	<10	13.0	50	2.7
294	A2303	474123.7	6216794.5	22	10.0	0.28	0.15	1.5	0.03	0.03	21.0	1.8	<10	23.0	<1	0.08	57	<10	17.0	40	5.4
295	A2304	476885.7	6219203.4	23	14.0	0.33	0.07	1.7	0.02	0.02	25.0	2.3	<10	52.0	<1	0.04	45	<10	14.0	42	9.7
296	A2305	476282.0	6219208.5	25	13.0	0.41	0.07	1.1	0.03	0.02	23.0	4.0	<10	55.0	<1	0.03	48	<10	14.0	38	8.8
297	A2306	476611.9	6218684.5	22	13.0	0.31	0.05	1.2	0.04	0.02	24.0	3.0	<10	49.0	<1	0.04	47	<10	14.0	37	11.0
298	A2307	477231.1	6218905.9	26	15.0	0.40	0.10	<1	0.02	0.04	28.0	4.1	<10	41.0	<1	0.04	52	<10	13.0	49	9.7
299	A2308	476921.3	6218599.2	26	15.0	0.31	0.06	<1	<0.01	0.02	27.0	4.7	<10	27.0	<1	0.04	46	<10	15.0	43	10.0
300	A2309	477181.8	6218348.1	33	13.0	0.30	0.04	2.7	0.03	0.02	27.0	6.5	<10	66.0	<1	0.05	38	<10	21.0	62	11.0

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
			ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
301	A2310	477164.8	<5	5	<1	<50	17	294	<1	<1	1.9	<10	77	<1	<10	0.27	<1	10.0	14.0	16.0	1.40	0.18
302	A2311	476636.6	<5	6	<1	<50	21	199	<1	<1	2.2	<10	120	<1	<10	0.26	<1	10.0	23.0	21.0	1.90	0.22
303	A2312	477183.9	<5	10	<1	<50	18	264	<1	<1	1.9	<10	124	<1	<10	0.40	<1	10.0	87.0	19.0	1.40	0.15
304	A2313	476730.0	<5	6	<1	<50	20	324	<1	<1	2.2	<10	136	<1	<10	0.49	<1	18.0	22.0	33.0	2.10	0.12
305	A2314	476558.0	<5	5	<1	<50	21	272	<1	<1	2.0	<10	140	<1	<10	0.32	<1	12.0	18.0	20.0	1.80	0.16
306	A2315	480002.6	<5	4	<1	<50	18	143	<1	<1	2.2	11	198	<1	<10	0.57	<1	9.9	16.0	20.0	1.70	0.15
307	A2316	480330.5	<5	5	<1	<50	21	183	<1	<1	2.5	<10	162	<1	<10	0.64	<1	10.0	24.0	31.0	1.80	0.18
308	A2317	480654.6	<5	5	<1	<50	17	199	<1	<1	1.7	<10	121	<1	<10	0.41	<1	5.9	10.0	16.0	1.10	0.12
309	A2318	480326.4	<5	4	<1	<50	20	276	<1	<1	1.8	<10	120	<1	<10	0.41	<1	7.4	11.0	15.0	1.20	0.13
310	A2319	480650.4	<5	7	<1	<50	24	148	<1	<1	2.4	<10	141	<1	<10	0.40	<1	11.0	27.0	23.0	2.00	0.21
311	A2320	480977.2	<5	8	<1	<50	19	188	<1	<1	1.9	<10	85	<1	<10	0.33	<1	5.8	12.0	17.0	1.20	0.13
312	A2321	480658.2	<5	7	<1	<50	26	200	<1	<1	2.6	10	131	<1	<10	0.46	<1	8.9	21.0	22.0	1.80	0.18
313	A2322	480293.5	<5	6	<1	<50	19	273	<1	<1	2.3	<10	131	<1	<10	0.40	<1	9.7	27.0	22.0	1.80	0.18
314	A2323	479879.9	<5	9	<1	<50	22	192	<1	<1	2.3	<10	142	<1	<10	0.40	<1	8.2	16.0	19.0	1.70	0.17
315	A2324	480315.1	<5	7	<1	<50	19	120	<1	<1	1.9	<10	149	<1	<10	0.44	<1	8.3	16.0	20.0	1.50	0.12
316	A2325	479954.5	<5	7	<1	<50	26	135	<1	<1	2.6	<10	152	<1	<10	0.54	<1	17.0	46.0	43.0	2.90	0.23
317	A2326	479641.6	<5	6	<1	<50	25	185	<1	<1	2.6	<10	152	<1	<10	0.48	<1	9.3	19.0	22.0	2.10	0.22
318	A2327	479348.3	<5	5	<1	<50	18	278	<1	<1	2.2	<10	152	<1	<10	0.63	<1	9.5	18.0	19.0	1.60	0.14
319	A2328	478789.0	<5	6	<1	<50	21	232	<1	<1	2.6	<10	137	<1	<10	0.38	<1	12.0	19.0	21.0	2.00	0.23
320	A2329	478474.5	<5	4	<1	<50	20	169	<1	<1	2.1	<10	120	<1	<10	0.32	<1	11.0	20.0	19.0	1.70	0.16
321	A2330	478152.8	<5	8	<1	<50	22	228	<1	<1	2.4	11	102	<1	<10	0.49	<1	9.3	16.0	19.0	1.70	0.16
322	A2331	477131.0	<5	5	<1	<50	20	307	<1	<1	2.1	<10	107	<1	<10	0.29	<1	10.0	26.0	21.0	1.80	0.15
323	A2332	478163.3	<5	10	<1	<50	20	219	<1	<1	2.1	<10	138	<1	<10	0.35	<1	18.0	32.0	28.0	2.60	0.19
324	A2333	476731.1	38	36	<1	<50	25	230	<1	<1	2.4	<10	199	<1	<10	0.27	<1	13.0	38.0	29.0	2.60	0.27
325	A2334	477334.3	29	8	<1	<50	24	256	<1	<1	2.7	12	112	<1	<10	0.49	<1	12.0	28.0	28.0	2.40	0.19
326	A2335	477022.2	<5	8	<1	<50	25	213	<1	<1	2.3	<10	135	<1	<10	0.40	<1	9.9	18.0	22.0	1.90	0.21
327	A2336	476706.4	54	5	<1	<50	22	203	<1	<1	2.1	<10	127	<1	<10	0.17	<1	6.4	19.0	13.0	1.60	0.31
328	A2337	476381.1	121	10	<1	<50	24	224	<1	<1	2.6	12	170	<1	<10	1.70	<1	11.0	23.0	27.0	2.30	0.31
329	A2338	476057.7	67	12	<1	<50	21	333	<1	<1	2.4	<10	216	<1	<10	0.46	<1	16.0	34.0	34.0	2.50	0.33
330	A2339	475720.4	29	3	<1	<50	18	266	<1	<1	2.3	<10	234	<1	<10	0.34	<1	7.5	32.0	16.0	1.60	0.34
331	A2340	476049.1	<5	11	<1	<50	23	297	<1	<1	2.3	<10	229	<1	<10	0.47	<1	12.0	45.0	27.0	2.30	0.15
332	A2341	476376.2	<5	7	<1	<50	21	172	<1	<1	2.1	<10	101	<1	<10	0.33	<1	8.5	16.0	19.0	1.70	0.23
333	A2342	476710.7	<5	6	<1	<50	20	259	<1	<1	2.1	<10	127	<1	<10	0.35	<1	10.0	29.0	22.0	1.80	0.19
334	A2343	476812.7	146	15	<1	<50	17	400	<1	<1	2.2	<10	156	<1	<10	0.85	<1	9.5	37.0	32.0	2.00	0.18
335	A2344	477020.1	<5	9	<1	<50	24	344	<1	<1	2.3	<10	200	<1	<10	0.36	<1	11.0	26.0	25.0	2.20	0.21
336	A2345	477334.0	<5	9	<1	<50	19	288	<1	<1	2.6	11	156	<1	<10	1.11	<1	11.0	26.0	23.0	2.20	0.26
337	A2346	477783.1	<5	6	<1	<50	19	228	<1	<1	2.3	<10	135	<1	<10	0.54	<1	11.0	18.0	22.0	1.90	0.25
338	A2347	478044.1	<5	6	<1	<50	21	121	<1	<1	2.2	<10	170	<1	<10	0.38	<1	11.0	21.0	20.0	1.70	0.22
339	A2348	477461.7	<5	9	<1	<50	29	198	<1	<1	2.8	13	120	<1	<10	0.43	<1	10.0	21.0	26.0	2.40	0.35
340	A2349	477095.1	<5	107	<1	<50	29	301	<1	<1	2.7	12	204	<1	<10	0.45	<1	25.0	11.0	32.0	3.80	0.29
341	A2350	477771.5	<5	4	<1	<50	18	219	<1	<1	2.3	<10	156	<1	<10	0.51	<1	9.5	12.0	23.0	1.60	0.11
342	A2351	477711.5	<5	7	<1	<50	19	345	<1	<1	2.0	<10	670	<1	<10	0.38	<1	8.2	14.0	18.0	1.50	0.17
343	A2352	477111.8	<5	5	<1	<50	18	263	<1	<1	2.2	13	144	<1	<10	0.42	<1	13.0	14.0	21.0	1.70	0.13
344	A2353	476787.3	<5	8	<1	<50	22	221	<1	<1	2.3	13	120	<1	<10	0.46	<1	11.0	13.0	22.0	1.90	0.15
345	A2354	476451.1	<5	7	<1	<50	25	239	<1	<1	2.6	16	133	<1	<10	0.41	<1	10.0	20.0	25.0	2.00	0.27
346	A2355	478209.1	<5	7	<1	<50	20	198	<1	<1	2.2	11	240	<1	<10	0.59	<1	12.0	53.0	17.0	1.70	0.12
347	A2356	632484.2	<5	7	<1	<50	24	118	<1	<1	2.4	13	183	<1	<10	0.37	<1	6.4	22.0	22.0	1.80	0.21
348	A2357	6325114.8	<5	5	<1	<50	14	63	<1	<1	1.6	<10	113	<1	<10	0.14	<1	6.6	43.0	11.0	1.40	0.15
349	A2358	478986.9	<5	19	<1	<50	20	109	<1	<1	2.0	12	103	<1	<10	0.14	<1	9.6	50.0	22.0	2.00	0.19
350	A2359	6324975.5	<5	4	<1	<50	18	123	<1	<1	1.8	10	152	<1	<10	0.34	<1	5.1	18.0	16.0	1.20	0.08

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Tl %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
301	A2310	477164.8 6217768.1	20	7.4	0.21	0.07	<1	0.01	6.5	0.03	19.0	3.5	<10	38.0	<1	0.03	43	<10	13.0	27	5.7
302	A2311	476836.6 6217454.6	21	10.0	0.25	0.05	<1	0.04	11.0	0.02	20.0	5.9	<10	35.0	<1	0.06	52	<10	15.0	35	7.6
303	A2312	477188.4 6217133.9	21	7.1	0.23	0.07	<1	0.01	9.7	0.02	22.0	<1	<10	46.0	<1	0.03	41	<10	14.0	26	6.8
304	A2313	476873.0 6216888.2	20	9.2	0.48	0.07	2.0	0.01	42.0	0.03	22.0	7.0	<10	30.0	<1	0.06	57	<10	16.0	36	5.2
305	A2314	476558.0 6217182.3	20	7.5	0.20	0.06	<1	0.02	9.5	0.02	19.0	<1	<10	30.0	<1	0.04	49	<10	14.0	29	5.3
306	A2315	480002.6 6217976.4	23	12.0	0.36	0.07	<1	0.10	9.3	0.01	25.0	<1	<10	82.0	<1	0.03	39	<10	13.0	38	9.6
307	A2316	480330.5 6217618.9	25	13.0	0.37	0.08	<1	0.01	11.0	0.01	27.0	<1	<10	49.0	<1	0.03	45	<10	13.0	38	12.0
308	A2317	480654.6 6217292.5	21	5.0	0.17	0.04	<1	0.01	6.3	0.02	19.0	<1	<10	44.0	<1	0.02	32	<10	14.0	24	4.6
309	A2318	480326.4 6216969.2	20	5.7	0.21	0.05	<1	<0.01	6.3	0.02	19.0	<1	<10	51.0	<1	0.01	38	<10	13.0	23	4.7
310	A2319	480650.4 6216662.7	23	12.0	0.29	0.09	1.7	0.08	12.0	0.01	26.0	<1	<10	57.0	<1	0.03	41	<10	15.0	41	12.0
311	A2320	480977.2 6216356.2	20	7.2	0.41	0.04	<1	0.04	5.6	0.01	15.0	<1	<10	59.0	<1	0.03	29	<10	13.0	25	8.3
312	A2321	480658.2 6216038.4	24	16.0	0.41	0.06	1.7	0.05	11.0	0.02	23.0	5.2	<10	72.0	<1	0.04	46	<10	15.0	44	12.0
313	A2322	480293.5 6216390.3	25	11.0	0.34	0.09	<1	0.01	11.0	0.01	26.0	<1	<10	38.0	<1	0.03	44	<10	13.0	37	9.2
314	A2323	479979.9 6216089.1	22	12.0	0.34	0.05	<1	0.04	9.1	0.01	18.0	<1	<10	62.0	<1	0.02	42	<10	14.0	35	9.0
315	A2324	480315.1 6215752.8	21	7.4	0.32	0.05	<1	0.03	9.2	0.01	18.0	<1	<10	51.0	<1	0.02	40	<10	12.0	31	7.4
316	A2325	479954.5 6215469.3	23	13.0	0.65	0.08	1.2	0.02	27.0	0.01	27.0	7.0	<10	47.0	<1	0.03	81	<10	17.0	52	11.0
317	A2326	479641.6 6215765.7	24	15.0	0.39	0.06	<1	0.04	11.0	0.01	27.0	2.1	<10	64.0	<1	0.03	46	<10	15.0	43	12.0
318	A2327	479349.3 6217973.9	24	8.4	0.27	0.07	<1	<0.01	8.0	0.02	22.0	<1	<10	42.0	<1	0.03	47	<10	14.0	31	7.1
319	A2328	478789.0 6217967.1	24	14.0	0.33	0.07	<1	0.04	11.0	0.02	31.0	1.8	<10	54.0	<1	0.04	48	<10	15.0	42	12.0
320	A2329	478474.5 6217644.8	22	9.0	0.25	0.07	<1	0.03	8.1	0.01	23.0	<1	<10	46.0	<1	0.03	43	<10	15.0	30	7.5
321	A2330	478152.8 6217317.0	23	12.0	0.36	0.06	<1	0.05	11.0	0.02	27.0	<1	<10	60.0	<1	0.02	44	<10	14.0	35	10.0
322	A2331	477813.9 6217616.7	23	8.0	0.21	0.08	<1	<0.01	11.0	0.03	22.0	<1	<10	26.0	<1	0.02	48	<10	18.0	38	4.0
323	A2332	478163.3 6217934.6	21	5.5	0.20	0.15	<1	0.01	16.0	0.03	20.0	<1	<10	32.0	<1	0.03	62	<10	13.0	50	5.2
324	A2333	477673.1 6213643.4	23	14.0	0.38	0.08	<1	<0.01	22.0	0.02	29.0	<1	<10	28.0	<1	0.03	46	<10	17.0	33	3.2
325	A2334	477334.3 6213961.9	23	16.0	0.44	0.07	<1	0.01	14.0	0.02	30.0	7.0	<10	47.0	<1	0.06	53	<10	13.0	47	14.0
326	A2335	477022.2 6214267.2	22	11.0	0.29	0.05	<1	0.02	8.8	0.02	21.0	<1	<10	46.0	<1	0.03	26	<10	14.0	32	2.5
327	A2336	476706.4 6214581.3	16	9.8	0.26	0.06	<1	0.02	6.9	0.02	15.0	<1	<10	20.0	<1	0.05	26	<10	14.0	36	9.5
328	A2337	476381.1 6214252.3	31	19.0	0.56	0.07	1.2	0.01	16.0	0.02	33.0	3.3	<10	57.0	<1	0.04	55	<10	13.0	49	12.0
329	A2338	476057.7 6213933.3	22	11.0	0.46	0.08	<1	<0.01	20.0	0.05	22.0	<1	<10	32.0	<1	0.06	60	<10	15.0	56	4.3
330	A2339	475720.4 6213625.3	23	9.0	0.30	0.03	<1	0.02	12.0	0.03	17.0	<1	<10	24.0	<1	0.08	39	<10	13.0	37	5.9
331	A2340	476049.1 6213304.5	23	12.0	0.44	0.07	<1	<0.01	27.0	0.03	24.0	<1	<10	16.0	<1	0.03	53	<10	11.0	43	5.1
332	A2341	476376.2 6213634.7	21	9.1	0.25	0.05	<1	0.04	8.5	0.02	20.0	<1	<10	44.0	<1	0.03	44	<10	14.0	33	6.5
333	A2342	476710.7 6213956.0	21	9.1	0.25	0.09	<1	0.04	13.0	0.02	20.0	<1	<10	41.0	<1	0.03	38	<10	14.0	32	6.5
334	A2343	476812.7 6213322.0	29	13.0	0.48	0.05	<1	0.01	30.0	0.04	18.0	<1	<10	65.0	<1	0.01	32	<10	13.0	71	9.5
335	A2344	477020.1 6213633.0	20	11.0	0.41	0.05	<1	<0.01	14.0	0.03	18.0	<1	<10	26.0	<1	0.06	56	<10	14.0	41	7.2
336	A2345	477334.0 6213341.0	29	16.0	0.51	0.07	<1	<0.01	14.0	0.02	27.0	2.0	<10	31.0	<1	0.04	66	<10	14.0	46	14.0
337	A2346	477783.1 6215039.7	24	10.0	0.28	0.07	<1	0.01	8.6	0.02	25.0	<1	<10	42.0	<1	0.05	48	<10	13.0	40	8.4
338	A2347	478044.1 6215309.7	22	9.2	0.27	0.08	<1	0.05	9.9	0.01	23.0	<1	<10	48.0	<1	0.04	43	<10	13.0	35	9.6
339	A2348	477461.7 6215366.0	23	20.0	0.48	0.05	<1	0.03	13.0	0.02	33.0	2.0	<10	57.0	<1	0.05	55	<10	13.0	51	17.0
340	A2349	477095.1 6214959.3	17	19.0	0.91	0.07	<1	<0.01	6.1	0.02	27.0	7.0	<10	32.0	<1	0.08	156	<10	11.0	55	6.4
341	A2350	477771.5 6215672.8	22	8.7	0.33	0.04	<1	0.01	6.2	0.01	20.0	2.6	<10	37.0	<1	0.04	38	<10	13.0	33	10.0
342	A2351	477402.2 6215981.3	23	7.2	0.23	0.05	<1	<0.01	6.4	0.03	21.0	3.5	<10	25.0	<1	0.04	42	<10	16.0	34	6.2
343	A2352	477111.8 6215693.4	19	8.0	0.31	0.06	1.2	0.02	23.0	0.02	23.0	<1	<10	35.0	<1	0.04	49	<10	11.0	30	6.5
344	A2353	476787.3 6215388.8	19	10.0	0.32	0.03	<1	0.01	6.4	0.02	19.0	1.8	<10	27.0	<1	0.06	53	<10	11.0	32	8.5
345	A2354	476451.1 6215717.3	23	13.0	0.31	0.06	<1	0.04	11.0	0.02	26.0	2.4	<10	41.0	<1	0.04	47	<10	15.0	45	9.7
346	A2355	478209.1 6325513.0	24	11.0	0.37	0.01	<1	0.01	19.0	0.02	22.0	<1	<10	40.0	<1	0.02	59	<10	13.0	34	7.1
347	A2356	478188.3 6324842.2	27	15.0	0.22	0.05	<1	0.02	9.1	0.01	22.0	2.0	<10	34.0	<1	0.04	37	<10	18.0	41	11.0
348	A2357	478598.6 6325114.8	12	8.2	0.13	0.07	<1	0.02	12.0	<0.01	11.0	<1	<10	22.0	<1	0.04	35	<10	6.7	16	2.2
349	A2358	478988.9 6324774.1	22	9.1	0.20	0.11	1.7	0.02	16.0	0.01	17.0	3.0	<10	18.0	<1	0.05	84	<10	10.0	30	3.3
350	A2359	479310.0 6324975.5	23	6.2	0.18	0.04	<1	0.04	7.4	0.01	14.0	<1	<10	42.0	<1	0.03	30	<10	14.0	29	3.7

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
351	A2360	479397.3	6324664.2	<5	10	<50	22	157	<1	<1	1.9	12	125	<1	<10	0.15	<1	8.0	34.0	18.0	1.70	0.16
352	A2361	479652.6	6324311.0	<5	4	<50	22	213	<1	<1	2.0	<10	213	<1	<10	0.25	<1	6.6	18.0	18.0	1.50	0.16
353	A2362	479905.6	6324024.4	<5	6	<50	21	290	<1	<1	2.2	<10	140	<1	<10	0.27	<1	5.6	22.0	16.0	1.50	0.15
354	A2363	482569.5	6328801.1	<5	9	<50	13	380	<1	<1	2.2	20	55	<1	<10	0.24	<1	25.0	24.0	46.0	3.80	0.04
355	A2364	481941.1	6328801.1	<5	3	<50	18	83	<1	<1	1.8	<10	73	<1	<10	0.13	<1	5.2	5.4	11.0	1.20	0.10
356	A2365	490241.2	6324973.7	<5	5	<50	23	131	<1	<1	2.1	14	122	<1	<10	0.46	<1	9.9	38.0	19.0	2.00	0.22
357	A2366	489636.4	6324978.6	<5	5	<50	20	335	<1	<1	2.3	14	144	<1	<10	1.38	<1	10.0	23.0	23.0	1.90	0.25
358	A2367	489271.5	6324609.1	<5	4	<50	21	491	<1	<1	2.3	<10	127	<1	<10	0.89	<1	8.0	19.0	23.0	1.70	0.17
359	A2368	488951.5	6324940.2	<5	5	<50	22	445	<1	<1	2.4	12	130	<1	<10	1.08	<1	9.6	20.0	23.0	1.60	0.17
360	A2369	488857.1	6327817.6	<5	5	<50	20	86	<1	<1	1.8	<10	84	<1	<10	0.23	<1	5.6	20.0	16.0	1.70	0.23
361	A2370	486180.2	6328190.7	<5	3	<50	20	112	<1	<1	1.8	<10	110	<1	<10	0.30	<1	5.6	19.0	14.0	1.50	0.16
362	A2371	486499.5	6328434.9	<5	7	<50	27	325	<1	<1	2.4	<10	191	<1	<10	0.33	<1	11.0	18.0	29.0	2.90	0.53
363	A2372	486796.4	6328770.1	<5	3	<50	21	158	<1	<1	2.2	<10	167	<1	<10	0.53	<1	11.0	24.0	24.0	2.00	0.20
364	A2373	487100.7	6328495.5	<5	2	<50	26	189	<1	<1	2.4	<10	180	<1	<10	0.35	<1	15.0	21.0	30.0	2.80	0.51
365	A2374	487424.7	6328830.8	<5	4	<50	25	216	<1	<1	2.1	<10	134	<1	<10	0.28	<1	10.0	12.0	18.0	2.50	0.51
366	A2375	487110.1	6329144.1	<5	5	<50	26	254	<1	<1	2.4	<10	185	<1	<10	0.54	<1	11.0	28.0	23.0	2.30	0.25
367	A2376	487709.6	6329140.5	<5	6	<50	20	153	<1	<1	2.2	<10	269	<1	<10	0.70	<1	13.0	50.0	29.0	2.00	0.29
368	A2377	521666.5	6321659.5	<5	3	<50	24	184	<1	<1	2.5	<10	92	<1	<10	0.45	<1	8.4	22.0	19.0	1.80	0.15
369	A2378	6221977.4	6221977.4	<5	2	<50	19	145	<1	<1	1.8	<10	89	<1	<10	0.22	<1	10.0	27.0	14.0	1.50	0.09
370	A2379	521004.2	6222336.3	<5	4	<50	16	117	<1	<1	1.9	<10	96	<1	<10	0.23	<1	9.6	22.0	15.0	1.40	0.13
371	A2380	520705.3	6222658.5	<5	3	<50	20	123	<1	<1	1.3	<10	85	<1	<10	0.02	<1	9.3	21.0	13.0	1.20	0.12
372	A2381	521079.5	6223031.4	<5	7	<50	22	130	<1	<1	2.1	<10	178	<1	<10	0.42	<1	9.4	14.0	18.0	1.70	0.12
373	A2382	521403.3	6222688.0	<5	6	<50	18	254	<1	<1	2.2	<10	167	<1	<10	0.37	<1	16.7	14.0	18.0	1.50	0.16
374	A2383	521654.0	6223063.3	<5	2	<50	18	233	<1	<1	1.9	<10	109	<1	<10	0.40	<1	8.7	18.0	17.0	1.40	0.13
375	A2384	521276.0	6223462.2	<5	3	<50	19	75	<1	<1	2.5	12	231	<1	<10	0.49	<1	14.0	24.0	24.0	2.40	0.18
376	A2385	520736.4	6223393.6	<5	3	<50	17	215	<1	<1	2.2	<10	73	<1	<10	0.22	<1	5.6	15.0	13.0	1.30	0.10
377	A2386	521031.3	6223724.5	<5	7	<50	23	221	<1	<1	2.2	<10	91	<1	<10	0.40	<1	9.0	21.0	18.0	1.80	0.17
378	A2387	520799.7	6224051.1	<5	3	<50	17	103	<1	<1	1.8	<10	143	<1	<10	0.37	<1	6.9	13.0	16.0	1.30	0.13
379	A2388	521085.3	6224367.5	<5	5	<50	25	262	<1	<1	2.3	<10	129	<1	<10	0.63	<1	9.2	22.0	22.0	2.00	0.24
380	A2389	521386.1	6224045.2	<5	5	<50	25	198	<1	<1	2.3	<10	126	<1	<10	0.46	<1	9.2	22.0	22.0	2.00	0.24
381	A2390	521388.4	6224659.5	<5	6	<50	27	205	<1	<1	2.2	11	132	<1	<10	0.45	<1	7.2	17.0	22.0	1.90	0.21
382	A2391	478912.9	6322891.5	<5	3	<50	22	141	<1	<1	2.2	<10	188	<1	<10	0.34	<1	17.0	19.0	22.0	2.00	0.25
383	A2392	478657.0	6323155.9	<5	6	<50	28	152	<1	<1	2.5	<10	290	<1	<10	0.17	<1	5.2	18.0	19.0	1.90	0.20
384	A2393	478332.9	6323485.6	<5	6	<50	18	328	<1	<1	2.0	<10	243	<1	<10	0.48	<1	11.0	20.0	19.0	1.80	0.15
385	A2394	477961.2	6323090.1	<5	3	<50	16	92	<1	<1	1.9	<10	128	<1	<10	0.25	<1	8.1	18.0	13.0	1.50	0.16
386	A2395	477732.8	6323519.7	<5	5	<50	23	110	<1	<1	1.9	<10	240	<1	<10	0.51	<1	20.0	26.0	25.0	2.10	0.11
387	A2396	478061.9	6323832.0	<5	6	<50	24	326	<1	<1	2.1	<10	197	<1	<10	0.45	<1	13.0	29.0	22.0	2.50	0.15
388	A2397	478448.8	6324188.7	<5	5	<50	22	190	<1	<1	1.8	<10	166	<1	<10	0.44	<1	19.0	18.0	14.0	1.40	0.14
389	A2398	478853.0	6323855.9	<5	7	<50	21	226	<1	<1	2.1	<10	199	<1	<10	0.20	<1	4.7	31.0	22.0	2.30	0.13
390	A2399	479239.4	6323553.0	<5	10	<50	25	201	<1	<1	2.3	13	185	<1	<10	0.63	<1	27.0	38.0	33.0	3.30	0.15
391	A2400	479522.3	6323267.5	<5	8	<50	23	376	<1	<1	2.3	<10	203	<1	<10	0.46	<1	11.0	28.0	23.0	2.40	0.18
392	A2401	480692.3	6320612.5	<5	14	<50	23	187	<1	<1	2.3	<10	119	<1	<10	0.41	<1	20.0	31.0	22.0	2.60	0.12
393	A2402	480059.0	6320565.7	<5	9	<50	20	207	<1	<1	1.7	<10	131	<1	<10	0.43	<1	7.7	97.0	35.0	2.60	0.11
394	A2403	480373.5	6320247.1	<5	9	<50	18	134	<1	<1	1.8	<10	230	<1	<10	0.50	<1	8.8	26.0	16.0	1.40	0.11
395	A2404	516718.4	6224625.7	<5	9	<50	23	229	<1	<1	2.2	<10	149	<1	<10	0.27	<1	6.6	14.0	21.0	1.70	0.25
396	A2405	516349.2	6225000.0	<5	9	<50	21	192	<1	<1	2.4	10	122	<1	<10	0.41	<1	12.0	20.0	21.0	2.20	0.26
397	A2406	516038.0	6225315.5	<5	11	<50	23	218	<1	<1	2.4	10	117	<1	<10	0.56	<1	10.0	18.0	23.0	2.10	0.26
398	A2407	515729.5	6225021.0	<5	15	<50	31	203	<1	<1	2.7	15	168	<1	<10	0.46	<1	13.0	26.0	32.0	2.90	0.38
399	A2408	515404.5	6225392.0	<5	12	<50	28	214	<1	<1	2.7	12	129	<1	<10	0.39	<1	12.0	20.0	26.0	2.60	0.30
400	A2409	514808.7	6225336.3	<5	20	<50	25	139	<1	<1	2.5	<10	182	<1	<10	0.28	<1	13.0	24.0	31.0	2.50	0.25

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	
351	A2360	479397.3	6324664.2	22	7.4	0.14	0.11	<1	0.01	12.0	0.02	14.0	<10	19.0	<1	0.04	58	<10	14.0	34	1.9	
352	A2361	479652.5	6324311.0	29	6.6	0.17	0.05	<1	<0.01	7.6	0.02	18.0	<1	28.0	<1	0.05	35	<10	19.0	38	3.4	
353	A2362	479905.6	6324024.4	21	8.9	0.04	0.04	<1	0.15	0.02	18.0	<1	<10	22.0	<1	0.03	35	<10	13.0	25	3.7	
354	A2363	482869.5	6328801.1	10	9.4	2.20	0.02	<1	584.0	0.03	21.0	2.9	<10	17.0	<1	0.03	111	<10	6.9	46	4.7	
355	A2364	481941.1	6328601.1	15	6.9	0.10	0.07	<1	0.03	13.0	0.01	14.0	<1	27.0	<1	0.02	27	<10	7.9	15	1.7	
356	A2365	490241.2	6324973.7	21	10.0	0.29	0.05	<1	13.0	0.02	19.0	3.3	<10	37.0	<1	0.09	50	<10	11.0	40	4.9	
357	A2366	489636.4	6324978.6	32	13.0	0.37	0.05	<1	17.0	0.02	23.0	5.3	<10	24.0	<1	0.04	49	<10	14.0	35	6.7	
358	A2367	489271.5	6324609.1	27	8.7	0.24	0.06	1.5	<0.01	9.8	0.04	20.0	<1	16.0	<1	0.02	41	<10	14.0	41	7.7	
359	A2368	488951.5	6324940.2	27	10.0	0.32	0.07	<1	<0.01	11.0	0.04	25.0	<1	13.0	<1	0.01	35	<10	14.0	42	9.6	
360	A2369	485871.1	6327817.6	20	11.0	0.11	0.05	<1	6.0	0.02	13.0	3.5	<10	19.0	<1	0.08	19	<10	16.0	40	2.1	
361	A2370	486180.2	6328130.7	23	8.6	0.11	0.04	<1	6.2	0.01	17.0	4.7	<10	30.0	<1	0.07	24	<10	19.0	34	5.2	
362	A2371	486499.5	6328434.9	36	18.0	0.27	0.07	1.5	0.01	8.5	0.03	28.0	5.9	<10	30.0	<1	0.14	40	<10	31.0	68	4.3
363	A2372	486796.4	6328770.1	31	11.0	0.29	0.07	<1	13.0	0.01	22.0	5.3	<10	30.0	<1	0.04	38	<10	20.0	61	6.7	
364	A2373	487100.7	6328495.5	33	20.0	0.28	0.09	2.0	13.0	0.03	22.0	6.5	<10	38.0	<1	0.13	34	<10	25.0	90	3.7	
365	A2374	487424.7	6328630.8	26	15.0	0.30	0.05	<1	0.01	5.4	0.03	20.0	4.7	<10	30.0	<1	0.12	37	<10	19.0	62	3.1
366	A2375	487110.1	6329144.1	28	19.0	0.36	0.06	2.0	17.0	0.02	24.0	6.5	<10	45.0	<1	0.05	44	<10	19.0	55	9.5	
367	A2376	487709.6	6329140.5	35	12.0	0.42	0.15	<1	40.0	0.01	23.0	5.3	<10	54.0	<1	0.02	39	<10	24.0	76	5.4	
368	A2377	521666.5	6221659.5	18	12.0	0.39	0.06	<1	13.0	0.03	19.0	4.7	<10	26.0	<1	0.04	35	<10	12.0	35	9.4	
369	A2378	521354.7	6221977.4	21	5.5	0.15	0.09	<1	8.4	0.01	23.0	5.3	<10	45.0	<1	0.02	39	<10	12.0	21	4.0	
370	A2379	521004.2	6222336.3	20	5.3	0.14	0.09	<1	6.9	0.02	19.0	4.7	<10	35.0	<1	0.04	38	<10	14.0	22	3.7	
371	A2380	520705.3	6222658.5	19	4.9	0.15	0.10	<1	5.9	0.01	18.0	4.7	<10	32.0	<1	0.02	38	<10	17.0	20	3.2	
372	A2381	521079.5	6223031.4	23	7.4	0.23	0.06	<1	7.5	0.01	20.0	4.7	<10	47.0	<1	0.04	34	<10	15.0	38	6.6	
373	A2382	521403.3	6222688.0	39	11.0	0.40	0.05	1.5	8.5	0.01	20.0	4.7	<10	53.0	<1	0.03	51	<10	11.0	31	9.6	
374	A2383	521654.0	6223063.3	21	6.7	0.22	0.07	<1	7.9	0.02	19.0	5.4	<10	44.0	<1	0.03	37	<10	13.0	27	4.5	
375	A2384	521276.0	6223462.2	24	13.0	0.46	0.08	<1	14.0	0.01	29.0	5.4	<10	50.0	<1	0.05	62	<10	13.0	52	13.0	
376	A2385	520736.4	6223393.6	18	5.7	0.14	0.05	<1	5.3	0.02	23.0	1.6	<10	39.0	<1	0.04	47	<10	14.0	32	9.0	
377	A2386	521031.3	6223724.5	20	12.0	0.32	0.07	<1	10.0	0.02	23.0	4.2	<10	50.0	<1	0.05	30	<10	14.0	40	12.0	
378	A2387	520739.7	6224051.1	21	7.9	0.23	0.05	<1	7.3	0.01	23.0	1.6	<10	40.0	<1	0.02	41	<10	17.0	38	10.0	
379	A2388	521085.3	6224367.5	23	16.0	0.39	0.07	<1	12.0	0.02	23.0	4.2	<10	64.0	<1	0.02	45	<10	15.0	42	13.0	
380	A2389	521386.1	6224045.2	25	13.0	0.34	0.05	<1	9.0	0.01	24.0	2.4	<10	64.0	<1	0.02	48	<10	17.0	42	7.1	
381	A2390	521388.4	6224659.5	23	18.0	0.48	0.05	<1	12.0	0.01	24.0	4.2	<10	64.0	<1	0.03	45	<10	15.0	35	8.5	
382	A2391	478912.9	6322891.5	28	10.0	0.24	0.08	<1	15.0	0.02	27.0	7.1	<10	23.0	<1	0.02	49	<10	30.0	35	8.5	
383	A2392	478657.0	6323155.9	55	12.0	0.16	0.01	1.3	9.3	0.01	27.0	7.1	<10	41.0	<1	0.03	51	<10	14.0	32	3.9	
384	A2393	478332.9	6323485.6	22	7.3	0.21	0.07	<1	11.0	0.03	15.0	4.2	<10	21.0	<1	0.04	33	<10	12.0	26	7.1	
385	A2394	477961.2	6323050.1	25	7.8	0.17	0.04	<1	9.5	<0.01	13.0	3.0	<10	50.0	<1	0.04	53	<10	20.0	42	8.4	
386	A2395	477732.8	6323519.7	29	7.7	0.20	0.11	<1	12.0	0.01	20.0	2.0	<10	34.0	<1	0.05	54	<10	15.0	41	3.9	
387	A2396	478061.9	6323832.0	23	8.3	0.25	0.08	<1	12.0	0.03	21.0	2.0	<10	34.0	<1	0.05	54	<10	15.0	41	3.9	
388	A2397	478448.8	6324188.7	28	7.4	0.13	0.05	<1	7.4	0.02	13.0	1.8	<10	35.0	<1	0.05	50	<10	14.0	35	5.9	
389	A2398	478853.0	6323855.9	22	9.0	0.25	0.09	<1	15.0	0.02	22.0	1.8	<10	35.0	<1	0.05	50	<10	14.0	35	5.9	
390	A2399	479239.4	6323553.0	26	12.0	0.47	0.09	<1	92.0	0.01	27.0	8.4	<10	46.0	<1	0.07	78	<10	16.0	55	11.0	
391	A2400	479522.3	6323267.5	23	10.0	0.26	0.07	<1	15.0	0.03	21.0	7.3	<10	38.0	<1	0.05	49	<10	15.0	40	5.3	
392	A2401	480692.3	6320612.5	21	14.0	0.77	0.07	<1	47.0	0.02	21.0	7.3	<10	33.0	<1	0.08	77	<10	14.0	42	7.0	
393	A2402	480059.0	6320565.7	18	6.9	0.18	0.06	<1	9.3	0.02	11.0	4.1	<10	15.0	<1	0.04	42	<10	9.2	22	4.2	
394	A2403	480373.5	6320247.1	23	7.5	0.23	0.12	1.1	10.0	0.02	15.0	4.1	<10	38.0	<1	0.02	29	<10	13.0	35	4.4	
395	A2404	516718.4	6224625.7	26	10.0	0.23	0.04	1.5	<0.01	8.7	0.02	23.0	5.6	<10	29.0	<1	0.04	43	<10	20.0	42	6.3
396	A2405	516549.2	6225000.0	25	17.0	0.36	0.07	1.2	12.0	0.02	29.0	6.2	<10	29.0	<1	0.04	49	<10	17.0	47	12.0	
397	A2406	516038.0	6225315.5	25	16.0	0.42	0.06	<1	11.0	0.02	29.0	6.2	<10	53.0	<1	0.04	51	<10	15.0	44	13.0	
398	A2407	515729.5	6225021.0	24	26.0	0.54	0.06	<1	17.0	0.02	35.0	3.3	<10	51.0	<1	0.06	65	<10	15.0	59	19.0	
399	A2408	515404.5	6225332.0	24	19.0	0.37	0.07	<1	13.0	0.02	35.0	4.1	<10	45.0	<1	0.05	58	<10	15.0	50	15.0	
400	A2409	514808.7	6225336.3	25	17.0	0.36	0.05	<1	21.0	0.01	29.0	2.9	<10	34.0	<1	0.06	65	<10	16.0	50	16.0	

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
401	A2410	514079.9	6224609.0	<5	7	<1	<50	19	180	<1	2.1	<10	138	<1	<10	0.28	<1	9.3	16.0	23.0	1.90	0.18
402	A2411	513617.5	6224305.8	<5	9	<1	<50	22	257	<1	2.3	<10	105	<1	<10	0.26	<1	11.0	26.0	31.0	2.30	0.23
403	A2412	513339.3	6224500.3	<5	5	<1	<50	16	368	<1	2.1	13	159	<1	<10	0.80	<1	7.3	19.0	26.0	1.70	0.18
404	A2413	513011.6	6224310.0	<5	6	<1	<50	18	172	<1	2.1	<10	104	<1	<10	0.29	<1	6.1	13.0	18.0	1.50	0.15
405	A2414	512761.9	6224434.5	<5	10	<1	<50	25	305	<1	2.3	<10	133	<1	<10	0.41	<1	10.0	21.0	27.0	2.20	0.25
406	A2415	512626.0	6224194.1	<5	9	<1	<50	23	238	<1	2.1	<10	113	<1	<10	0.23	<1	6.4	20.0	22.0	1.80	0.22
407	A2416	512455.8	6224473.7	<5	19	<1	<50	25	198	<1	2.3	<10	128	<1	<10	0.32	<1	11.0	25.0	28.0	2.30	0.25
408	B2002	508462.4	6216926.1	<5	9	<1	<50	20	128	<1	2.0	13	269	<1	<10	0.80	<1	11.0	11.0	23.0	1.50	0.20
409	B2004	508916.2	6216428.9	<5	6	<1	<50	16	171	<1	1.5	<10	127	<1	<10	0.55	<1	4.4	7.9	15.0	0.93	0.10
410	B2005	509098.3	6216082.8	<5	6	<1	<50	21	232	<1	1.9	<10	132	<1	<10	0.34	<1	8.7	13.0	18.0	1.50	0.15
411	B2006	509026.3	6216901.2	<5	7	<1	<50	23	202	<1	2.5	<10	109	<1	<10	0.44	<1	8.3	16.0	22.0	2.10	0.26
412	B2007	509410.0	6216319.8	<5	6	<1	<50	22	155	<1	1.9	<10	139	<1	<10	0.28	<1	7.7	17.0	16.0	1.30	0.11
413	B2008	510029.0	6216207.1	<5	4	<1	<50	20	118	<1	1.8	<10	170	<1	<10	0.46	<1	9.8	12.0	18.0	1.30	0.16
414	B2009	509766.0	6215832.6	<5	4	<1	<50	14	214	<1	1.7	<10	222	<1	<10	0.47	<1	7.0	9.2	17.0	1.20	0.10
415	B2010	509450.6	6215519.2	<5	7	<1	<50	24	186	<1	2.2	<10	175	<1	<10	0.37	<1	12.0	20.0	24.0	1.90	0.23
416	B2011	508996.7	6215823.4	<5	6	<1	<50	18	284	<1	1.9	<10	166	<1	<10	0.76	<1	8.1	11.0	17.0	1.30	0.18
417	B2012	507338.9	6218949.5	<5	5	<1	<50	20	269	<1	2.0	<10	165	<1	<10	0.31	<1	6.9	12.0	21.0	1.60	0.19
418	B2013	508044.9	6218933.4	<5	7	<1	<50	24	218	<1	2.4	<10	92	<1	<10	0.33	<1	10.0	15.0	20.0	1.90	0.20
419	B2014	508710.9	6218585.7	<5	8	<1	<50	22	221	<1	2.3	<10	106	<1	<10	0.50	<1	8.7	16.0	21.0	1.90	0.23
420	B2015	510441.2	6216506.1	<5	5	<1	<50	18	219	<1	2.0	<10	127	<1	<10	0.45	<1	8.2	11.0	17.0	1.40	0.14
421	B2016	510926.8	6218144.3	<5	6	<1	<50	25	182	<1	2.3	<10	157	<1	<10	0.55	<1	9.4	14.0	20.0	1.80	0.20
422	B2017	510551.7	6217295.4	<5	6	<1	<50	21	205	<1	2.1	<10	121	<1	<10	0.22	<1	8.7	17.0	16.0	1.50	0.20
423	B2018	510181.9	6216107.2	<5	6	<1	<50	22	239	<1	2.1	<10	139	<1	<10	0.60	<1	9.6	13.0	22.0	1.60	0.17
424	B2019	510406.4	6216655.8	<5	5	<1	<50	26	148	<1	2.5	14	186	<1	<10	0.46	<1	9.4	18.0	24.0	2.20	0.29
425	B2020	510174.6	6217038.6	54	5	<1	<50	19	284	<1	2.1	<10	185	<1	<10	0.28	<1	5.9	14.0	16.0	1.40	0.13
426	B2022	510412.4	6217144.8	<5	5	<1	<50	18	179	<1	2.0	<10	126	<1	<10	0.40	<1	4.8	13.0	18.0	1.50	0.16
427	B2023	510072.9	6217812.0	<5	5	<1	<50	16	199	<1	1.9	<10	61	<1	<10	0.24	<1	6.6	12.0	15.0	1.30	0.18
428	B2024	510548.9	6218053.9	<5	5	<1	<50	23	150	<1	2.4	11	161	<1	<10	0.55	<1	9.5	22.0	22.0	2.10	0.25
429	B2025	526363.9	6225060.5	<5	13	<1	<50	22	171	<1	2.5	12	285	<1	<10	0.61	<1	23.0	28.0	44.0	3.20	0.23
430	B2026	526372.6	6225528.4	<5	11	<1	<50	25	324	<1	2.4	<10	202	<1	<10	0.49	<1	11.0	14.0	27.0	2.30	0.24
431	B2027	526010.4	6225952.9	<5	7	<1	<50	19	191	<1	1.9	<10	185	<1	<10	0.40	<1	8.9	9.2	21.0	1.60	0.14
432	B2028	526368.4	6226012.9	46	3	<1	<50	20	179	<1	2.1	<10	178	<1	<10	0.55	<1	8.1	13.0	22.0	1.60	0.14
433	B2030	526898.0	6226058.0	<5	4	<1	<50	18	146	<1	2.0	<10	161	<1	<10	0.32	<1	9.3	13.0	20.0	1.70	0.18
434	B2031	527334.9	6225966.9	38	6	<1	<50	23	165	<1	2.6	11	127	<1	<10	0.35	<1	12.0	20.0	28.0	2.50	0.33
435	B2032	527279.1	6226462.7	<5	4	<1	<50	21	259	<1	2.4	4	131	<1	<10	0.25	<1	7.3	17.0	19.0	2.00	0.18
436	B2033	528266.8	6226408.8	<5	6	<1	<50	21	201	<1	2.3	<10	153	<1	<10	0.42	<1	11.0	21.0	22.0	2.10	0.21
437	B2034	527802.4	6226851.5	<5	5	<1	<50	24	451	<1	2.2	<10	133	<1	<10	0.24	<1	9.4	36.0	18.0	2.20	0.19
438	B2035	528297.3	6227329.0	<5	6	<1	<50	21	203	<1	2.0	<10	74	<1	<10	0.27	<1	6.8	15.0	17.0	1.60	0.17
439	B2036	527837.0	6227332.6	<5	11	<1	<50	22	315	<1	2.2	<10	151	<1	<10	0.19	<1	10.0	28.0	24.0	2.30	0.16
440	B2037	529584.9	6223160.4	<5	7	<1	<50	27	361	<1	2.5	<10	281	<1	<10	0.34	<1	12.0	47.0	27.0	2.50	0.50
441	B2038	529350.3	6223621.3	<5	5	<1	<50	23	359	<1	2.2	<10	219	<1	<10	0.37	<1	9.6	25.0	22.0	1.90	0.38
442	B2039	529219.8	6224060.8	<5	11	<1	<50	24	287	<1	2.2	<10	196	<1	<10	0.34	<1	11.0	34.0	26.0	2.10	0.44
443	B2040	529729.7	6224051.4	<5	10	<1	<50	25	363	<1	2.3	<10	220	<1	<10	0.38	<1	15.0	32.0	22.0	2.10	0.34
444	B2041	530246.1	6224055.3	<5	5	<1	<50	26	283	<1	2.3	<10	299	<1	<10	0.26	<1	15.0	58.0	30.0	2.60	0.67
445	B2042	530731.9	6224011.6	<5	4	<1	<50	19	176	<1	2.1	10	77	<1	<10	0.31	<1	9.3	78.0	21.0	1.90	0.19
446	B2043	531134.3	6224396.2	<5	3	1	<50	21	242	<1	1.8	<10	99	<1	<10	0.31	<1	7.5	24.0	17.0	1.40	0.18
447	B2044	530546.3	6224497.9	<5	17	1	<50	26	299	<1	2.4	16	333	<1	<10	0.38	<1	23.0	304.0	47.0	3.80	1.10
448	B2045	529802.0	6223584.4	<5	6	<1	<50	22	216	<1	2.1	12	171	<1	<10	0.58	<1	12.0	131.0	28.0	2.10	0.21
449	B2046	528274.8	6226889.9	<5	4	<1	<50	17	174	<1	2.1	13	112	<1	<10	0.19	<1	9.1	99.0	24.0	2.10	0.18
450	B2048	529237.5	6226797.3	<5	5	<1	<50	20	204	<1	2.1	14	107	<1	<10	0.26	<1	11.0	166.0	31.0	2.50	0.20

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Tl	Ti	V	W	Y	Zn	Zr	
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
401	A2410	514079.9	6224609.0	24	9.2	0.24	0.07	<1	0.01	8.5	0.02	24.0	<10	28.0	<1	0.06	47	<10	16.0	43	7.4	
402	A2411	513617.5	6224305.8	20	11.0	0.34	0.05	<1	<0.01	12.0	0.02	22.0	<10	23.0	<1	0.06	57	<10	15.0	52	6.9	
403	A2412	513339.3	6224500.3	25	11.0	0.42	0.06	<1	0.03	13.0	0.03	18.0	<10	78.0	<1	0.04	30	<10	14.0	51	8.1	
404	A2413	513011.6	6224310.0	24	8.3	0.20	0.03	<1	0.01	6.7	0.02	20.0	<10	39.0	<1	0.04	40	<10	16.0	29	6.9	
405	A2414	512761.9	6224434.5	24	15.0	0.29	0.06	1.5	<0.01	13.0	0.02	26.0	<10	24.0	<1	0.04	60	<10	16.0	44	10.0	
406	A2415	512626.0	6224194.1	22	10.0	0.24	0.04	<1	<0.01	10.0	0.02	20.0	<10	21.0	<1	0.05	48	<10	19.0	39	7.6	
407	A2416	512455.8	6224473.7	23	15.0	0.43	0.07	<1	<0.01	15.0	0.02	23.0	<10	26.0	<1	0.04	58	<10	14.0	52	6.8	
408	B2002	508462.4	6216428.9	29	13.0	0.36	0.13	<1	0.07	9.0	0.01	19.0	<10	81.0	<1	0.02	42	<10	17.0	55	9.3	
409	B2004	50816.2	6216428.9	24	5.6	0.17	0.03	<1	<0.01	4.8	0.01	14.0	<10	52.0	<1	0.02	31	<10	15.0	19	8.3	
410	B2005	509098.3	6216082.8	21	9.3	0.21	0.05	<1	0.01	6.6	0.02	20.0	<10	44.0	<1	0.02	39	<10	14.0	29	6.2	
411	B2006	509026.3	6216901.2	24	18.0	0.41	0.06	<1	0.03	10.0	0.01	26.0	<10	67.0	<1	0.03	44	<10	16.0	45	12.0	
412	B2007	509410.0	6216319.8	23	7.8	0.22	0.03	<1	0.02	7.6	0.02	17.0	<10	37.0	<1	0.02	35	<10	16.0	28	2.0	
413	B2008	510029.0	6216207.1	25	10.0	0.29	0.07	<1	0.02	9.0	0.01	19.0	<10	62.0	<1	0.02	32	<10	16.0	38	8.4	
414	B2009	509766.0	6215832.6	23	6.4	0.21	0.04	<1	0.03	5.8	0.02	14.0	<10	62.0	<1	0.02	38	<10	15.0	21	5.1	
415	B2010	509450.6	6215519.2	24	13.0	0.29	0.07	4.8	0.03	12.0	0.01	25.0	<10	46.0	<1	0.02	44	<10	17.0	37	8.0	
416	B2011	508996.7	6215823.4	31	11.0	0.32	0.05	<1	<0.01	8.0	0.02	15.0	<10	48.0	<1	0.01	41	<10	13.0	29	7.3	
417	B2012	507338.9	6218949.5	25	8.5	0.22	0.04	<1	0.01	7.7	0.02	22.0	<10	35.0	<1	0.03	39	<10	21.0	38	4.3	
418	B2013	508044.9	6218933.4	23	14.0	0.27	0.06	1.1	0.04	8.5	0.01	28.0	<10	43.0	<1	0.04	46	<10	16.0	38	12.0	
419	B2014	508710.9	6218585.7	25	15.0	0.40	0.05	<1	0.03	10.0	0.02	23.0	<10	66.0	<1	0.03	44	<10	16.0	40	11.0	
420	B2015	510441.2	6216506.1	23	8.7	0.24	0.05	<1	0.03	6.7	0.02	18.0	<10	40.0	<1	0.02	38	<10	14.0	28	7.7	
421	B2016	510926.8	6218144.3	28	15.0	0.41	0.06	1.5	0.02	10.0	0.01	27.0	<10	70.0	<1	0.02	45	<10	15.0	37	11.0	
422	B2017	510951.7	6217295.4	19	11.0	0.18	0.06	<1	<0.01	9.0	0.02	17.0	<10	23.0	<1	0.03	38	<10	13.0	28	5.2	
423	B2018	510181.9	6216107.2	25	11.0	0.34	0.05	<1	<0.01	8.2	0.02	25.0	<10	63.0	<1	0.03	47	<10	15.0	34	8.7	
424	B2019	510406.4	6216655.8	27	20.0	0.41	0.06	<1	0.07	12.0	0.01	31.0	<10	70.0	<1	0.05	45	<10	17.0	51	14.0	
425	B2020	510174.6	6217038.6	24	8.5	0.19	0.06	<1	<0.01	7.7	0.02	19.0	<10	29.0	<1	0.03	37	<10	16.0	29	4.2	
426	B2022	510412.4	6217144.8	23	11.0	0.26	0.03	<1	0.03	6.9	0.01	18.0	<10	54.0	<1	0.03	37	<10	15.0	32	11.0	
427	B2023	510072.9	6217612.0	19	8.3	0.21	0.04	<1	0.02	5.6	0.01	17.0	<10	40.0	<1	0.03	37	<10	15.0	30	6.1	
428	B2024	510548.9	6218053.9	27	18.0	0.51	0.07	3.0	0.03	12.0	0.01	30.0	<10	80.0	<1	0.04	49	<10	12.0	30	13.0	
429	B2025	526363.9	6225060.5	24	17.0	0.73	0.07	<1	0.02	29.0	0.02	31.0	<10	58.0	<1	0.09	66	<10	16.0	43	13.0	
430	B2026	526372.6	6225528.4	24	12.0	0.33	0.06	<1	<0.01	9.3	0.02	24.0	<10	25.0	<1	0.05	61	<10	15.0	45	7.6	
431	B2027	526010.4	6225952.9	23	6.2	0.22	0.07	<1	0.01	7.2	0.02	17.0	<10	48.0	<1	0.03	39	<10	16.0	49	3.8	
432	B2028	526368.4	6226012.9	25	9.4	0.33	0.07	1.1	0.02	8.9	0.02	19.0	<10	55.0	<1	0.03	26	<10	16.0	59	8.0	
433	B2030	526898.0	6226058.0	22	9.1	0.25	0.05	2.8	0.05	8.5	0.01	20.0	<10	45.0	<1	0.05	40	<10	15.0	35	8.0	
434	B2031	527334.9	6225966.9	26	22.0	0.37	0.06	2.8	0.05	13.0	0.02	33.0	<10	48.0	<1	0.05	58	<10	18.0	49	17.0	
435	B2032	527279.1	6226462.7	23	14.0	0.26	0.03	<1	0.01	8.6	0.02	22.0	<10	32.0	<1	0.04	45	<10	15.0	38	7.6	
436	B2033	528266.8	6226408.8	25	13.0	0.29	0.07	<1	0.03	11.0	0.02	28.0	<10	46.0	<1	0.04	48	<10	15.0	44	7.8	
437	B2034	527802.4	6226851.5	21	16.0	0.28	0.04	1.3	0.01	17.0	0.03	23.0	<10	24.0	<1	0.02	49	<10	13.0	44	6.3	
438	B2035	528297.3	6227329.0	22	9.6	0.24	0.04	<1	0.02	7.2	0.02	16.0	<10	40.0	<1	0.04	41	<10	14.0	29	7.8	
439	B2036	527837.0	6227332.6	23	12.0	0.30	0.07	<1	0.01	17.0	0.03	21.0	<10	21.0	<1	0.03	42	<10	15.0	47	5.4	
440	B2037	529584.9	6223160.4	28	22.0	0.51	0.04	<1	<0.01	17.0	0.02	25.0	<10	31.0	<1	0.09	60	<10	17.0	47	7.4	
441	B2038	529219.8	6224060.8	27	12.0	0.35	0.05	<1	0.01	11.0	0.03	22.0	<10	39.0	<1	0.05	45	<10	16.0	39	6.1	
442	B2039	529729.7	6224051.4	23	15.0	0.38	0.05	<1	<0.01	14.0	0.03	23.0	<10	29.0	<1	0.08	56	<10	21.0	42	4.5	
443	B2040	530246.1	6224055.3	25	17.0	0.63	0.07	<1	<0.01	18.0	0.03	19.0	<10	25.0	<1	0.06	51	<10	16.0	40	5.7	
444	B2041	530246.1	6224055.3	25	17.0	0.63	0.07	<1	<0.01	18.0	0.03	25.0	<10	33.0	<1	0.14	60	<10	18.0	62	4.8	
445	B2042	530731.9	6224011.6	19	11.0	0.31	0.07	<1	0.03	11.0	0.02	24.0	<10	46.0	<1	0.04	38	<10	14.0	31	8.0	
446	B2043	531134.3	6224396.2	19	8.1	0.22	0.06	<1	0.01	7.1	0.02	19.0	<10	45.0	<1	0.02	34	<10	13.0	28	5.0	
447	B2044	530546.3	6224497.9	27	27.0	0.94	0.19	7.0	0.05	34.0	0.04	27.0	<10	38.0	<1	0.24	76	<10	20.0	75	6.8	
448	B2045	529802.0	6223584.4	25	11.0	0.31	0.11	<1	0.03	15.0	0.02	21.0	<10	43.0	<1	0.04	43	<10	15.0	34	10.0	
449	B2046	528274.8	6226898.9	23	11.0	0.18	0.08	<1	0.03	12.0	0.02	21.0	<10	27.0	<1	0.05	46	<10	15.0	31	8.9	
450	B2048	529237.5	6226797.3	21	12.0	0.21	0.13	2.6	0.03	16.0	0.02	22.0	<10	33.0	<1	0.05	42	<10	13.0	34	10.0	

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
451	B2049	529722.7	6226819.0	<5	3	1	<50	22	198	<1	1.9	<10	71	<1	<10	0.13	<1	14.0	98.0	23.0	2.20	0.15
452	B2051	528763.1	6227329.9	<5	3	1	<50	17	285	<1	1.8	<10	200	<1	<10	0.43	<1	9.6	34.0	22.0	1.60	0.08
453	B2052	528232.3	6227135.4	79	5	1	<50	20	211	<1	2.1	<10	143	<1	<10	0.28	<1	11.0	205.0	32.0	2.50	0.25
454	B2053	526615.6	6226594.9	33	5	1	<50	22	196	<1	2.0	<10	100	<1	<10	0.28	<1	14.0	91.0	24.0	2.10	0.18
455	B2054	526290.8	6226636.3	<5	6	1	<50	20	121	<1	2.1	<10	192	<1	<10	0.43	<1	13.0	28.0	26.0	2.00	0.22
456	B2055	52574.2	6227145.3	88	7	1	<50	17	232	<1	2.1	13	254	<1	<10	0.27	<1	9.4	33.0	27.0	2.10	0.21
457	B2056	525793.6	6226618.8	88	6	1	<50	22	160	<1	2.0	<10	254	<1	<10	0.59	<1	15.0	19.0	23.0	1.70	0.16
458	B2057	525054.3	6227147.5	<5	16	1	<50	21	306	<1	1.9	<10	154	<1	<10	0.47	<1	8.9	32.0	31.0	2.50	0.16
459	B2059	529192.5	6226290.7	<5	5	1	<50	21	251	<1	2.0	<10	118	<1	<10	0.31	<1	11.0	25.0	22.0	1.90	0.17
460	B2060	529739.5	6226297.8	46	4	1	<50	20	218	<1	2.0	<10	87	<1	<10	0.30	<1	8.8	39.0	19.0	1.70	0.19
461	B2061	530217.3	6226300.8	46	3	1	<50	29	161	<1	2.4	14	121	<1	<10	0.41	<1	10.0	22.0	22.0	2.20	0.24
462	B2062	530692.4	6226302.6	25	4	1	<50	16	257	<1	1.8	<10	108	<1	<10	0.37	<1	9.1	53.0	20.0	1.50	0.15
463	B2063	530613.4	6225838.2	<5	5	1	<50	22	220	<1	2.4	11	110	<1	<10	0.41	<1	10.0	21.0	22.0	2.00	0.25
464	B2064	530139.3	6225839.7	<5	3	1	<50	20	210	<1	2.1	12	92	<1	<10	0.33	<1	10.0	72.0	23.0	1.90	0.18
465	B2065	529600.6	6225815.9	<5	25	1	<50	22	186	<1	2.0	13	103	<1	<10	0.26	<1	13.0	28.0	25.0	2.50	0.23
466	B2066	529076.8	6225853.1	<5	6	1	<50	19	169	<1	1.8	10	103	<1	<10	0.26	<1	12.0	41.0	19.0	1.60	0.15
467	B2067	528878.0	6225908.9	<5	7	1	<50	20	158	<1	2.1	13	152	<1	<10	0.30	<1	8.2	60.0	22.0	2.00	0.20
468	B2068	528760.9	6223282.7	<5	6	1	<50	21	176	<1	2.3	13	276	<1	<10	0.36	<1	11.0	60.0	25.0	2.20	0.32
469	B2069	528212.5	6223337.6	<5	10	1	<50	24	447	<1	2.2	15	256	<1	<10	0.41	<1	15.0	162.0	33.0	2.80	0.68
470	B2070	527753.9	6223248.0	<5	8	1	<50	21	202	<1	2.0	13	240	<1	<10	0.65	<1	7.5	40.0	30.0	1.80	0.24
471	B2071	527827.0	6222704.5	<5	5	1	<50	18	163	<1	1.9	13	192	<1	<10	0.39	<1	8.3	135.0	27.0	1.90	0.27
472	B2072	527759.1	6223751.4	<5	5	1	<50	22	172	<1	1.8	<10	198	<1	<10	0.49	<1	7.8	37.0	24.0	1.60	0.22
473	B2073	528361.3	6223766.2	<5	6	1	<50	22	136	<1	2.0	<10	346	<1	<10	0.74	<1	9.9	28.0	28.0	1.60	0.18
474	B2074	528720.8	6223738.5	<5	7	1	<50	17	138	<1	1.9	11	132	<1	<10	0.23	<1	8.5	114.0	21.0	1.80	0.24
475	B2075	527728.0	6225413.6	<5	8	1	<50	20	244	<1	2.1	<10	161	<1	<10	0.32	<1	8.7	51.0	22.0	1.90	0.15
476	B2076	528691.8	6225399.6	<5	6	1	<50	25	223	<1	2.2	13	169	<1	<10	0.27	<1	9.9	110.0	25.0	2.20	0.18
477	B2077	529225.8	6225417.9	<5	14	1	<50	25	194	<1	2.0	10	184	<1	<10	0.26	<1	9.1	70.0	20.0	2.00	0.16
478	B2078	529737.6	6225384.2	<5	9	1	<50	24	229	<1	2.3	10	84	<1	<10	0.36	<1	9.1	30.0	21.0	1.90	0.21
479	B2079	531065.2	6225806.8	<5	9	1	<50	24	188	<1	2.1	<10	115	<1	<10	0.15	<1	11.0	46.0	26.0	2.20	0.18
480	B2080	531598.4	6225838.3	<5	6	1	<50	20	109	<1	2.2	15	210	<1	<10	0.60	<1	12.0	67.0	28.0	2.10	0.16
481	B2081	532098.4	6225871.0	<5	7	1	<50	24	250	<1	2.2	12	167	<1	<10	0.27	<1	9.8	112.0	28.0	2.40	0.26
482	B2082	532564.2	6225861.6	<5	5	1	<50	19	199	<1	1.8	<10	201	<1	<10	0.24	<1	7.0	20.0	21.0	1.50	0.11
483	B2083	532071.2	6226272.5	<5	6	1	<50	19	265	<1	1.7	<10	138	<1	<10	0.28	<1	6.1	12.0	19.0	1.40	0.17
484	B2084	531544.6	6226298.6	38	9	1	<50	20	268	<1	1.8	<10	273	<1	<10	0.17	<1	4.8	24.0	19.0	1.60	0.14
485	B2085	531092.6	6226286.8	<5	7	1	<50	25	317	<1	2.2	<10	239	<1	<10	0.29	<1	15.0	22.0	30.0	3.60	0.27
486	B2086	531036.8	6227810.5	<5	3	1	<50	23	228	<1	2.4	<10	114	<1	<10	0.39	<1	10.0	20.0	24.0	2.20	0.27
487	B2087	530554.3	6227823.2	<5	7	1	<50	17	244	<1	1.8	<10	95	<1	<10	0.24	<1	8.2	18.0	16.0	1.70	0.15
488	B2088	531494.3	6227798.6	<5	3	1	<50	21	244	<1	1.7	<10	101	<1	<10	0.41	<1	7.5	13.0	16.0	1.30	0.15
489	B2089	531952.8	6227808.6	<5	4	1	<50	22	328	<1	1.8	<10	181	<1	<10	0.35	<1	9.9	43.0	18.0	1.90	0.11
490	B2090	532350.2	6227732.9	<5	6	1	<50	19	222	<1	1.8	<10	191	<1	<10	0.43	<1	9.9	28.0	19.0	1.90	0.09
491	B2091	532799.2	6227402.1	<5	3	1	<50	22	170	<1	1.7	<10	105	<1	<10	0.31	<1	11.0	14.0	20.0	1.30	0.10
492	B2092	532348.2	6227348.2	<5	4	1	<50	23	233	<1	2.3	<10	145	<1	<10	0.47	<1	11.0	17.0	21.0	1.90	0.22
493	B2093	531859.8	6227306.6	<5	4	1	<50	21	239	<1	1.7	<10	199	<1	<10	0.56	<1	9.8	36.0	22.0	1.80	0.12
494	B2094	531935.0	6227308.2	<5	5	1	<50	18	324	<1	1.8	<10	324	<1	<10	0.30	<1	12.0	45.0	20.0	2.20	0.22
495	B2095	530926.4	6227340.8	<5	5	1	<50	23	251	<1	2.0	<10	207	<1	<10	0.34	<1	12.0	23.0	20.0	1.70	0.22
496	B2096	530446.8	6227374.5	<5	4	1	<50	19	204	<1	1.6	<10	112	<1	<10	0.22	<1	6.3	15.0	15.0	1.40	0.13
497	B2097	530054.8	6227393.5	<5	5	1	<50	26	449	<1	2.1	<10	178	<1	<10	0.48	<1	14.0	40.0	22.0	2.50	0.09
498	B2098	530132.7	6226938.6	<5	2	1	<50	18	208	<1	2.0	<10	263	<1	<10	0.64	<1	6.7	13.0	22.0	1.40	0.12
499	B2099	530636.3	6226941.4	<5	3	1	<50	22	236	<1	2.0	<10	166	<1	<10	0.22	<1	11.0	23.0	17.0	1.90	0.12
500	B2100	531122.3	6226997.7	<5	4	1	<50	20	281	<1	2.0	<10	167	<1	<10	0.33	<1	12.0	32.0	22.0	2.00	0.22

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM: m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
451	B2049	529722.7	6226819.0	18	9.6	0.14	0.09	<1	0.02	0.02	20.0	<1	<10	19.0	<1	0.04	44	<10	13.0	28	13.0
452	B2051	528763.1	6227329.9	23	6.7	0.26	0.08	<1	11.0	0.02	16.0	<1	<10	56.0	<1	0.02	36	<10	15.0	39	3.5
453	B2052	526232.3	6227135.4	23	9.6	0.21	0.15	2.0	0.03	0.02	23.0	<1	<10	31.0	<1	0.05	47	<10	15.0	35	10.0
454	B2053	526815.6	6226594.9	21	9.2	0.31	0.08	<1	16.0	0.02	20.0	<1	<10	37.0	<1	0.02	48	<10	15.0	31	6.7
455	B2054	526290.8	6226636.3	24	11.0	0.32	0.07	<1	10.0	0.01	21.0	3.3	<10	53.0	<1	0.04	46	<10	16.0	42	11.0
456	B2055	525674.2	6227145.8	22	7.8	0.30	0.07	<1	22.0	0.03	17.0	<1	<10	27.0	<1	0.03	41	<10	17.0	48	3.4
457	B2056	525793.6	6226618.8	27	11.0	0.33	0.10	<1	9.8	0.02	20.0	5.6	<10	58.0	<1	0.02	46	<10	16.0	42	10.0
458	B2057	525054.3	6227147.5	21	6.7	0.28	0.06	<1	8.9	0.02	16.0	4.1	<10	38.0	<1	0.04	61	<10	17.0	53	6.4
459	B2059	529192.5	6226290.7	22	9.8	0.27	0.06	<1	8.3	0.02	20.0	<1	<10	42.0	<1	0.03	54	<10	16.0	33	6.5
460	B2060	529739.5	6226297.8	21	8.5	0.23	0.06	<1	11.0	0.02	18.0	<1	<10	36.0	<1	0.03	39	<10	14.0	32	6.7
461	B2061	530217.3	6226300.8	25	17.0	0.36	0.06	<1	11.0	0.01	26.0	6.7	<10	54.0	<1	0.03	51	<10	17.0	42	16.0
462	B2062	530692.4	6226302.6	22	6.7	0.22	0.07	<1	8.8	0.02	15.0	<1	<10	39.0	<1	0.03	40	<10	14.0	28	6.7
463	B2063	530613.4	62265838.2	23	15.0	0.38	0.06	2.0	11.0	0.02	27.0	2.2	<10	54.0	<1	0.03	48	<10	16.0	40	11.0
464	B2064	530139.3	62265839.7	21	10.0	0.24	0.07	<1	11.0	0.02	22.0	<1	<10	40.0	<1	0.03	43	<10	14.0	36	7.1
465	B2065	529600.6	62265815.9	20	7.5	0.29	0.08	<1	9.5	0.02	18.0	6.7	<10	34.0	<1	0.07	57	<10	17.0	51	6.3
466	B2066	529076.8	6226583.1	20	6.3	0.18	0.08	<1	7.5	0.01	19.0	<1	<10	35.0	<1	0.03	42	<10	13.0	27	6.2
467	B2067	528578.0	62265908.9	23	10.0	0.22	0.06	1.5	9.3	0.02	21.0	<1	<10	37.0	<1	0.04	42	<10	17.0	35	7.7
468	B2068	528760.9	6223282.7	23	13.0	0.33	0.08	<1	12.0	0.03	27.0	5.0	<10	42.0	<1	0.04	44	<10	16.0	43	7.8
469	B2069	528212.5	6223337.6	23	15.0	0.61	0.12	1.3	18.0	0.08	21.0	6.2	<10	32.0	<1	0.11	62	<10	17.0	62	4.5
470	B2070	527753.9	6223248.0	27	13.0	0.42	0.08	<1	13.0	0.02	21.0	1.8	<10	79.0	<1	0.03	30	<10	19.0	58	8.5
471	B2071	527827.0	6222704.5	23	8.4	0.27	0.10	<1	12.0	0.03	16.0	<1	<10	51.0	<1	0.07	37	<10	16.0	39	4.0
472	B2072	527759.1	6223751.4	26	7.9	0.27	0.06	<1	10.0	0.02	15.0	<1	<10	60.0	<1	0.04	33	<10	19.0	41	6.7
473	B2073	528361.3	6223766.2	27	8.8	0.41	0.16	2.0	15.0	0.02	18.0	<1	<10	72.0	<1	0.02	25	<10	18.0	28	4.1
474	B2074	528720.8	6223738.5	24	8.6	0.25	0.08	<1	10.0	0.02	20.0	<1	<10	33.0	<1	0.03	47	<10	15.0	31	6.3
475	B2075	527728.0	6225413.6	22	8.7	0.29	0.07	1.1	11.0	0.02	18.0	<1	<10	27.0	<1	0.07	41	<10	18.0	28	4.1
476	B2076	528691.8	6225399.6	25	11.0	0.25	0.11	<1	10.0	0.02	20.0	<1	<10	37.0	<1	0.04	47	<10	15.0	31	6.3
477	B2077	529225.8	6225417.9	18	11.0	0.41	0.05	<1	15.0	0.02	23.0	<1	<10	41.0	<1	0.05	36	<10	9.8	48	2.9
478	B2078	529737.6	6225384.2	21	12.0	0.30	0.07	<1	9.2	0.02	26.0	<1	<10	42.0	<1	0.02	46	<10	15.0	36	9.7
479	B2079	531065.2	6225806.8	18	12.0	0.30	0.05	<1	15.0	0.02	20.0	<1	<10	19.0	<1	0.03	49	<10	14.0	39	4.4
480	B2080	531598.4	6225838.3	27	13.0	0.41	0.14	<1	16.0	0.02	20.0	6.2	<10	69.0	<1	0.05	40	<10	16.0	61	11.0
481	B2081	532098.4	6225871.0	19	13.0	0.38	0.07	<1	20.0	0.02	18.0	5.0	<10	16.0	<1	0.05	56	<10	14.0	44	6.4
482	B2082	532564.2	6225861.6	23	8.4	0.26	0.05	<1	13.0	0.02	15.0	<1	<10	50.0	<1	0.02	34	<10	16.0	43	4.8
483	B2083	532071.2	6226272.5	21	6.8	0.19	0.04	<1	8.3	0.02	17.0	<1	<10	32.0	<1	0.01	41	<10	17.0	28	4.1
484	B2084	531544.6	6226298.6	24	9.0	0.29	0.03	1.5	17.0	0.02	13.0	8.4	<10	19.0	<1	0.01	33	<10	15.0	34	3.8
485	B2085	531092.6	6226286.8	21	12.0	0.46	0.09	<1	14.0	0.04	21.0	<1	<10	46.0	<1	0.04	83	<10	13.0	75	6.9
486	B2086	531036.8	6227810.5	23	16.0	0.35	0.05	<1	8.9	0.02	28.0	7.3	<10	46.0	<1	0.03	54	<10	16.0	42	12.0
487	B2087	530554.3	6227823.2	19	8.2	0.25	0.04	<1	6.9	0.02	17.0	<1	<10	31.0	<1	0.03	47	<10	14.0	28	5.0
488	B2088	531494.3	6227796.8	20	6.7	0.25	0.04	1.1	6.8	0.01	16.0	<1	<10	48.0	<1	0.01	41	<10	14.0	24	5.4
489	B2089	531952.8	6227808.6	17	6.9	0.47	0.04	<1	11.0	0.02	16.0	<1	<10	24.0	<1	0.04	50	<10	14.0	37	4.4
490	B2090	532350.2	6227732.9	20	6.2	0.48	0.04	<1	11.0	0.02	15.0	<1	<10	42.0	<1	0.03	50	<10	15.0	41	5.4
491	B2091	532799.2	6227402.1	22	6.6	0.22	0.07	<1	8.2	<0.01	17.0	<1	<10	51.0	<1	0.02	34	<10	16.0	27	9.3
492	B2092	532336.8	6227348.2	25	14.0	0.42	0.06	<1	12.0	0.02	25.0	<1	<10	56.0	<1	0.02	49	<10	18.0	37	10.0
493	B2093	531859.8	6227306.6	21	5.7	0.40	0.07	<1	9.9	0.02	14.0	<1	<10	54.0	<1	0.02	42	<10	15.0	62	5.1
494	B2094	531393.0	6227308.2	17	7.4	0.43	0.05	<1	9.3	0.02	14.0	<1	<10	24.0	<1	0.03	59	<10	14.0	39	4.3
495	B2095	530926.4	6227340.8	22	9.9	0.34	0.07	<1	10.0	0.02	21.0	<1	<10	38.0	<1	0.02	47	<10	17.0	31	5.5
496	B2096	530446.8	6227374.5	20	6.7	0.23	0.03	<1	7.2	0.02	15.0	<1	<10	28.0	<1	0.02	39	<10	15.0	24	3.7
497	B2097	530054.8	6227393.5	29	14.0	0.60	0.09	<1	18.0	0.04	19.0	<1	<10	45.0	<1	0.02	46	<10	22.0	53	7.5
498	B2098	530132.7	6226938.6	29	9.8	0.23	0.07	<1	11.0	0.02	16.0	<1	<10	55.0	<1	0.01	24	<10	18.0	64	7.2
499	B2099	530636.3	6226941.4	21	9.6	0.27	0.05	<1	10.0	0.02	19.0	<1	<10	28.0	<1	0.03	48	<10	16.0	28	5.9
500	B2100	531122.3	6226897.7	23	10.0	0.47	0.07	1.5	16.0	0.05	18.0	<1	<10	21.0	<1	0.02	38	<10	17.0	46	4.6

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
501	B2101	531575.4	6226849.4	<5	4	<1	<50	20	204	<1	1.8	<10	154	<1	<10	0.31	<1	12.0	15.0	17.0	1.50	0.22
502	B2102	532121.1	6226852.2	<5	7	1	<50	16	274	<1	1.6	<10	147	<1	<10	0.22	<1	4.9	11.0	14.0	1.30	0.09
503	B2103	530690.4	6226833.3	<5	8	<1	<50	18	179	<1	1.7	<10	92	<1	<10	0.20	<1	5.6	16.0	17.0	1.50	0.15
504	B2105	531573.6	6225523.9	<5	5	<1	<50	18	228	<1	2.0	<10	99	<1	<10	0.28	<1	7.5	15.0	17.0	1.50	0.15
505	B2106	532021.0	6225334.6	<5	3	<1	<50	20	132	<1	1.8	<10	207	<1	<10	0.42	<1	11.0	17.0	21.0	1.40	0.13
506	B2107	535279.0	6230161.8	<5	13	<1	<50	21	290	<1	2.0	<10	205	<1	<10	0.36	<1	8.4	18.0	22.0	1.70	0.18
507	B2108	535310.4	6229666.1	<5	4	<1	<50	22	462	<1	1.8	<10	165	<1	<10	0.34	<1	10.0	13.0	17.0	1.50	0.20
508	B2109	535430.4	6228708.7	<5	5	<1	<50	16	197	<1	1.8	<10	82	<1	<10	0.17	<1	7.9	12.0	14.0	1.40	0.10
509	B2110	535250.1	6227666.7	<5	5	<1	<50	17	212	<1	2.1	<10	142	<1	<10	0.34	<1	12.0	14.0	14.0	1.40	0.10
510	B2111	534364.3	6231873.9	<5	6	1	<50	20	268	<1	2.0	<10	114	<1	<10	0.29	<1	9.5	35.0	20.0	2.60	0.06
511	B2112	534854.5	6231900.9	<5	6	<1	<50	20	184	<1	2.0	<10	150	<1	<10	0.37	<1	9.0	15.0	24.0	1.80	0.14
512	B2113	535347.3	6231896.9	<5	6	<1	<50	23	314	<1	2.0	<10	136	<1	<10	0.30	<1	9.4	18.0	21.0	1.80	0.19
513	B2114	535621.7	6231896.2	<5	3	<1	<50	20	205	<1	1.6	<10	194	<1	<10	0.49	<1	3.9	9.6	23.0	0.97	0.09
514	B2115	535800.4	6231389.5	<5	4	<1	<50	23	154	<1	2.2	<10	201	<1	<10	0.57	<1	16.0	34.0	38.0	2.50	0.15
515	B2116	535293.9	6231440.2	<5	5	<1	<50	24	180	<1	1.9	<10	154	<1	<10	0.37	<1	3.7	11.0	20.0	1.30	0.15
516	B2117	535248.2	6230566.7	<5	7	<1	<50	19	239	<1	2.1	<10	172	<1	<10	0.37	<1	6.3	16.0	27.0	2.00	0.21
517	B2118	534749.8	6230539.7	<5	7	<1	<50	17	176	<1	1.8	<10	99	<1	<10	0.21	<1	7.1	15.0	19.0	1.70	0.14
518	B2119	534766.5	6226320.6	<5	3	<1	<50	23	285	<1	2.0	<10	151	<1	<10	0.40	<1	9.5	13.0	18.0	1.50	0.18
519	B2120	534375.6	6226361.9	<5	5	<1	<50	21	280	<1	2.0	<10	155	<1	<10	0.32	<1	8.3	13.0	19.0	1.60	0.19
520	B2121	533359.9	6226354.3	<5	5	<1	<50	21	303	<1	1.8	<10	165	<1	<10	0.52	<1	7.5	15.0	28.0	1.60	0.11
521	B2122	533359.9	6226304.6	<5	4	1	<50	19	207	<1	1.8	<10	165	<1	<10	0.24	<1	4.0	16.0	16.0	1.30	0.08
522	B2123	533351.7	6226659.0	<5	6	<1	<50	20	131	<1	1.8	<10	188	<1	<10	0.42	<1	11.0	13.0	20.0	1.30	0.11
523	B2124	533853.5	6226661.7	<5	7	<1	<50	22	344	<1	2.1	<10	178	<1	<10	0.39	<1	7.3	23.0	20.0	1.80	0.20
524	B2125	534334.1	6226655.5	<5	7	<1	<50	21	296	<1	2.3	<10	177	<1	<10	0.37	<1	11.0	27.0	22.0	2.10	0.16
525	B2126	534785.0	6226621.7	<5	8	<1	<50	21	300	<1	1.9	<10	185	<1	<10	0.25	<1	8.9	13.0	22.0	1.80	0.25
526	B2127	537555.3	6228723.8	<5	10	<1	<50	28	263	<1	2.5	<10	154	<1	<10	0.48	<1	8.9	18.0	23.0	2.10	0.21
527	B2128	537577.4	6229188.3	<5	7	<1	<50	19	327	<1	2.0	<10	154	<1	<10	0.45	<1	8.3	12.0	19.0	1.50	0.20
528	B2129	537629.7	6228186.8	<5	12	<1	<50	19	252	<1	2.0	<10	147	<1	<10	0.30	<1	5.7	16.0	18.0	1.60	0.11
529	B2130	538142.3	6228099.4	<5	8	<1	<50	21	80	<1	2.2	<10	194	<1	<10	0.39	<1	5.6	15.0	23.0	1.70	0.19
530	B2131	538065.0	6228612.0	<5	7	<1	<50	25	221	<1	2.6	<10	116	<1	<10	0.42	<1	9.3	20.0	23.0	2.30	0.26
531	B2132	537627.6	6229738.1	<5	6	<1	<50	15	279	<1	2.0	<10	167	<1	<10	0.44	<1	9.4	16.0	18.0	1.40	0.18
532	B2133	537159.1	6229797.6	<5	5	<1	<50	20	242	<1	2.1	<10	181	<1	<10	0.36	<1	9.3	17.0	18.0	1.50	0.14
533	B2134	537105.7	6229122.5	<5	7	<1	<50	26	225	<1	2.5	<10	156	<1	<10	0.38	<1	9.0	21.0	23.0	2.30	0.25
534	B2135	536693.6	6229678.5	<5	4	<1	<50	21	303	<1	2.1	<10	138	<1	<10	0.38	<1	8.7	12.0	20.0	1.70	0.24
535	B2136	536227.5	6229662.6	<5	18	<1	<50	19	282	<1	2.1	<10	176	<1	<10	0.27	<1	11.0	17.0	25.0	2.20	0.24
536	B2137	535764.2	6229643.3	<5	11	<1	<50	27	94	<1	2.4	<10	297	<1	<10	0.56	<1	8.3	21.0	32.0	2.20	0.21
537	B2138	535786.3	6230094.5	<5	6	<1	<50	18	173	<1	2.2	<10	98	<1	<10	0.25	<1	8.6	17.0	17.0	1.50	0.15
538	B2139	536314.4	6230185.6	<5	6	<1	<50	18	266	<1	2.0	<10	188	<1	<10	0.32	<1	5.7	13.0	19.0	1.60	0.16
539	B2140	536859.7	6230156.9	<5	4	<1	<50	17	210	<1	2.0	<10	161	<1	<10	0.33	<1	7.8	15.0	19.0	1.70	0.16
540	B2141	537388.6	6230213.6	<5	5	<1	<50	22	198	<1	2.4	<10	116	<1	<10	0.38	<1	9.9	20.0	20.0	2.00	0.20
541	B2142	533803.9	6225693.8	<5	5	<1	<50	20	133	<1	1.9	<10	238	<1	<10	0.50	<1	6.7	22.0	23.0	1.40	0.10
542	B2143	533322.4	6225688.9	<5	4	<1	<50	20	226	<1	2.2	<10	146	<1	<10	0.38	<1	9.9	16.0	19.0	1.70	0.17
543	B2144	532951.7	6225911.3	<5	5	<1	<50	19	132	<1	2.0	<10	133	<1	<10	0.34	<1	7.2	18.0	19.0	1.60	0.14
544	B2145	532956.0	6226335.9	<5	3	<1	<50	16	133	<1	1.8	<10	293	<1	<10	0.21	<1	8.4	13.0	15.0	1.40	0.11
545	B2146	532932.9	6226650.5	<5	4	<1	<50	22	210	<1	2.2	<10	204	<1	<10	0.16	<1	14.0	26.0	24.0	2.00	0.19
546	B2147	532558.4	6226660.7	<5	3	<1	<50	24	204	<1	2.3	<10	115	<1	<10	0.37	<1	6.1	19.0	19.0	1.60	0.14
547	B2148	532513.4	6226392.9	<5	2	<1	<50	17	152	<1	2.0	<10	186	<1	<10	0.37	<1	11.0	20.0	20.0	2.00	0.19
548	B2149	532519.1	6225350.6	<5	4	<1	<50	20	240	<1	2.1	<10	175	<1	<10	0.35	<1	11.0	34.0	26.0	2.00	0.14
549	B2150	532479.1	6224994.8	<5	5	<1	<50	23	233	<1	2.5	<10	84	<1	<10	0.35	<1	8.4	21.0	20.0	2.00	0.25
550	B2151	532984.3	6225464.3	<5	5	<1	<50	23	232	<1	2.4	<10	109	<1	<10	0.45	<1	9.6	16.0	20.0	1.80	0.17

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
501	B2101	531575.4	6226949.4	22	10.0	0.25	0.07	<1	8.2	0.02	21.0	4.9	<10	34.0	<1	0.03	40	<10	16.0	30	7.3
502	B2102	532121.1	6226852.2	19	5.3	0.12	0.04	<1	7.4	0.02	16.0	<1	<10	20.0	<1	0.02	38	<10	15.0	21	4.0
503	B2103	530690.4	6229683.3	20	6.5	0.18	0.03	2.2	7.7	0.02	14.0	<1	<10	31.0	<1	0.03	45	<10	16.0	25	4.5
504	B2105	531573.6	6225323.9	21	8.6	0.21	0.04	<1	7.3	0.02	15.0	<1	<10	36.0	<1	0.02	41	<10	15.0	26	5.9
505	B2106	532021.0	6225346.6	26	8.3	0.29	0.07	<1	11.0	0.02	15.0	<1	<10	57.0	<1	0.02	36	<10	18.0	40	4.7
506	B2107	535279.0	6230161.8	23	9.2	0.23	0.06	<1	9.7	0.03	25.0	<1	<10	43.0	<1	0.01	41	<10	17.0	43	4.4
507	B2108	535310.4	6229666.1	21	9.6	0.32	0.08	<1	9.1	0.01	19.0	<1	<10	62.0	<1	0.02	41	<10	15.0	32	7.6
508	B2109	535430.4	6228708.7	18	7.7	0.15	0.04	1.7	5.8	0.01	14.0	<1	<10	23.0	<1	0.03	40	<10	12.0	23	5.5
509	B2110	535250.1	6227866.7	17	11.0	0.63	0.04	<1	18.0	0.03	18.0	<1	<10	28.0	<1	0.05	54	<10	13.0	42	4.6
510	B2111	534364.3	6231873.9	20	8.4	0.26	0.05	<1	16.0	0.02	20.0	<1	<10	33.0	<1	0.03	45	<10	13.0	34	4.6
511	B2112	534854.5	6231900.9	23	8.2	0.25	0.05	<1	9.8	0.01	21.0	<1	<10	46.0	<1	0.03	48	<10	18.0	38	7.6
512	B2113	535347.3	6231896.9	20	9.7	0.23	0.05	<1	10.0	0.02	20.0	<1	<10	40.0	<1	0.03	53	<10	15.0	29	8.3
513	B2114	535821.7	6231896.2	25	5.1	0.16	0.04	<1	7.8	0.03	13.0	<1	<10	98.0	<1	0.01	24	<10	19.0	43	4.4
514	B2115	535800.4	6231389.5	25	11.0	0.39	0.06	<1	25.0	0.02	23.0	<1	<10	45.0	<1	0.05	68	<10	21.0	53	12.0
515	B2116	535293.9	6231440.2	23	7.7	0.21	0.03	<1	6.4	0.02	17.0	<1	<10	53.0	<1	0.03	29	<10	18.0	40	7.0
516	B2117	535248.2	6230566.7	26	9.4	0.21	0.04	<1	13.0	0.03	19.0	<1	<10	39.0	<1	0.04	47	<10	19.0	44	5.4
517	B2118	534749.8	6230539.7	20	7.7	0.21	0.06	1.1	8.9	0.02	15.0	<1	<10	27.0	<1	0.04	47	<10	15.0	29	4.7
518	B2119	534766.5	6226320.6	23	8.0	0.24	0.06	<1	8.1	0.03	19.0	<1	<10	44.0	<1	0.02	40	<10	16.0	32	4.9
519	B2120	534375.6	6226361.9	22	8.7	0.21	0.06	<1	8.2	0.03	19.0	<1	<10	36.0	<1	0.03	42	<10	15.0	32	5.0
520	B2121	533733.6	6226354.3	23	5.8	0.30	0.07	<1	17.0	0.03	14.0	<1	<10	64.0	<1	0.02	29	<10	17.0	74	5.1
521	B2122	533359.9	6226304.6	23	5.8	0.15	0.03	<1	9.5	0.02	13.0	<1	<10	36.0	<1	0.03	28	<10	17.0	30	3.8
522	B2123	533351.7	6226859.0	25	6.2	0.18	0.07	3.3	8.7	<0.01	18.0	<1	<10	53.0	<1	0.04	35	<10	17.0	31	13.0
523	B2124	533853.5	6226861.7	22	11.0	0.33	0.04	4.1	12.0	0.03	21.0	<1	<10	46.0	<1	0.03	44	<10	15.0	36	5.3
524	B2125	534334.1	6226855.5	23	12.0	0.35	0.06	<1	8.1	0.02	23.0	<1	<10	40.0	<1	0.04	52	<10	16.0	40	5.7
525	B2126	534785.0	6226821.7	19	7.4	0.27	0.06	<1	7.7	0.02	19.0	<1	<10	21.0	<1	0.04	46	<10	14.0	37	3.1
526	B2127	537555.3	6228723.8	25	17.0	0.39	0.05	1.5	9.8	0.02	26.0	<1	<10	62.0	<1	0.03	50	<10	17.0	41	14.0
527	B2128	537577.4	6229188.3	22	10.0	0.27	0.06	<1	7.2	0.02	18.0	<1	<10	82.0	<1	0.02	43	<10	14.0	46	6.0
528	B2129	537629.7	6228186.8	21	9.4	0.19	0.03	<1	8.4	0.02	17.0	<1	<10	33.0	<1	0.03	41	<10	14.0	29	5.4
529	B2130	538142.3	6228099.4	28	13.0	0.26	0.04	3.3	11.0	<0.01	20.0	<1	<10	70.0	<1	0.05	34	<10	20.0	48	14.0
530	B2131	538065.0	6228612.0	26	19.0	0.43	0.05	3.5	9.1	0.02	29.0	<1	<10	64.0	<1	0.04	52	<10	17.0	47	16.0
531	B2132	537627.6	6229738.1	23	8.1	0.27	0.05	<1	7.4	0.02	17.0	<1	<10	55.0	<1	0.02	41	<10	15.0	31	6.2
532	B2133	537159.1	6229797.6	24	8.3	0.22	0.05	<1	8.0	0.02	19.0	<1	<10	46.0	<1	0.03	39	<10	15.0	31	3.7
533	B2134	537105.7	6229122.5	25	19.0	0.40	0.05	<1	14.0	0.02	30.0	<1	<10	69.0	<1	0.06	54	<10	15.0	44	18.0
534	B2135	536693.6	6229678.5	23	10.0	0.25	0.06	<1	7.5	0.03	23.0	<1	<10	50.0	<1	0.03	43	<10	15.0	36	5.2
535	B2136	536227.5	6229682.6	20	12.0	0.25	0.06	2.2	14.0	0.03	22.0	<1	<10	20.0	<1	0.04	59	<10	15.0	37	5.0
536	B2137	535764.2	6229643.3	29	17.0	0.31	0.06	<1	15.0	0.01	23.0	<1	<10	75.0	<1	0.03	40	<10	18.0	69	15.0
537	B2138	535766.3	6230156.9	21	8.9	0.19	0.05	<1	7.1	0.02	16.0	<1	<10	32.0	<1	0.03	37	<10	14.0	31	5.9
538	B2139	536314.4	6230185.6	28	7.8	0.20	0.04	<1	7.2	0.02	20.0	<1	<10	34.0	<1	0.04	42	<10	21.0	36	3.9
539	B2140	536859.7	6230156.9	27	8.1	0.22	0.05	<1	7.8	0.02	19.0	<1	<10	45.0	<1	0.05	43	<10	20.0	43	3.6
540	B2141	537388.6	6230213.6	23	15.0	0.31	0.06	1.5	10.0	0.01	26.0	<1	<10	64.0	<1	0.02	25	<10	17.0	50	11.0
541	B2142	533803.9	6225893.8	25	9.1	0.29	0.04	<1	8.0	0.02	25.0	<1	<10	47.0	<1	0.04	44	<10	15.0	35	8.6
542	B2143	533322.4	6225688.9	23	11.0	0.27	0.06	<1	15.0	0.01	16.0	<1	<10	54.0	<1	0.03	46	<10	16.0	39	12.0
543	B2144	532951.7	6225911.3	21	9.7	0.27	0.04	<1	9.7	0.02	14.0	<1	<10	43.0	<1	0.04	36	<10	14.0	37	6.3
544	B2145	532956.0	6226335.9	22	6.4	0.14	0.05	1.1	0.02	0.02	17.0	<1	<10	33.0	<1	0.04	41	<10	15.0	24	4.6
545	B2146	532932.9	6226850.5	32	15.0	0.52	0.07	<1	13.0	0.01	24.0	<1	<10	74.0	<1	0.04	50	<10	15.0	49	10.0
546	B2147	532558.4	6226880.7	23	12.0	0.29	0.05	<1	9.0	0.01	25.0	<1	<10	44.0	<1	0.03	45	<10	16.0	35	9.3
547	B2148	532513.4	6226392.9	24	9.9	0.28	0.04	<1	18.0	0.02	18.0	<1	<10	49.0	<1	0.05	37	<10	16.0	44	5.6
548	B2149	532519.1	6225350.6	23	12.0	0.38	0.06	<1	18.0	0.03	18.0	<1	<10	40.0	<1	0.04	47	<10	13.0	48	3.0
549	B2150	532479.1	6224994.8	22	16.0	0.38	0.05	<1	9.2	0.02	28.0	<1	<10	52.0	<1	0.04	45	<10	15.0	41	13.0
550	B2151	532984.3	6225454.3	24	12.0	0.32	0.05	<1	8.6	0.02	26.0	<1	<10	53.0	<1	0.03	43	<10	15.0	37	10.0

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	Ag	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Od	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
551	B2152	539913.8	<5	<1	31	<1	<50	30	403	<1	<1	2.6	11	335	<1	<10	0.22	<1	19.0	95.0	34.0	3.70	1.50
552	B2153	539986.4	<5	<1	6	<1	<50	23	156	<1	<1	<10	<10	204	<1	<10	0.51	<1	7.3	19.0	25.0	1.70	0.17
553	B2154	539604.0	29	<1	4	<1	<50	18	278	<1	<1	2.1	<10	147	<1	<10	0.52	<1	8.7	13.0	16.0	1.40	0.17
554	B2155	540538.8	63	<1	6	<1	<50	18	212	<1	<1	2.0	<10	202	<1	<10	0.49	<1	8.7	23.0	23.0	1.60	0.17
555	B2156	540893.2	29	<1	3	<1	<50	16	218	<1	<1	2.1	<10	195	<1	<10	0.49	<1	8.2	21.0	24.0	1.70	0.18
556	B2157	541250.2	<5	<1	5	<1	<50	22	224	<1	<1	2.3	<10	193	<1	<10	0.46	<1	7.8	21.0	24.0	1.80	0.20
557	B2158	540931.0	38	<1	8	<1	<50	22	304	<1	<1	2.2	<10	216	<1	<10	0.52	<1	8.5	26.0	27.0	1.90	0.21
558	B2159	541635.5	54	<1	22	<1	<50	22	374	<1	<1	2.0	<10	146	<1	<10	0.23	<1	10.0	92.0	32.0	2.40	0.17
559	B2160	541945.1	38	<1	6	<1	<50	23	202	<1	<1	2.2	<10	207	<1	<10	0.50	<1	11.0	162.0	31.0	2.20	0.19
560	B2161	541301.7	29	<1	10	<1	<50	21	200	<1	<1	2.3	<10	194	<1	<10	0.53	<1	11.0	84.0	29.0	2.10	0.19
561	B2162	541622.1	<5	<1	17	<1	<50	23	268	<1	<1	1.9	<10	145	<1	<10	0.22	<1	10.0	57.0	28.0	2.10	0.16
562	B2163	541370.5	<5	<1	9	<1	<50	19	211	<1	<1	1.9	<10	152	<1	<10	0.44	<1	10.0	124.0	35.0	2.20	0.32
563	B2164	542056.6	29	<1	4	<1	<50	22	179	<1	<1	1.9	<10	196	<1	<10	0.45	<1	7.7	13.0	22.0	1.50	0.18
564	B2165	542370.7	<5	<1	4	<1	<50	16	175	<1	<1	1.9	<10	182	<1	<10	0.60	<1	7.4	48.0	24.0	1.50	0.13
565	B2166	542326.1	<5	<1	13	<1	<50	19	182	<1	<1	2.0	<10	146	<1	<10	0.15	<1	8.2	100.0	29.0	2.10	0.30
566	B2168	540586.9	29	<1	10	<1	<50	23	202	<1	<1	2.3	12	107	<1	<10	0.45	<1	12.0	263.0	33.0	2.60	0.24
567	B2169	540317.6	<5	<1	5	<1	<50	16	157	<1	<1	1.9	<10	170	<1	<10	0.38	<1	8.0	30.0	21.0	1.50	0.13
568	B2170	540337.2	<5	<1	8	<1	<50	21	229	<1	<1	2.0	<10	158	<1	<10	0.54	<1	6.6	45.0	25.0	1.60	0.13
569	B2171	540604.5	<5	<1	6	<1	<50	23	229	<1	<1	2.5	<10	88	<1	<10	0.37	<1	9.8	80.0	21.0	2.10	0.19
570	B2172	540977.1	<5	<1	13	<1	<50	18	141	<1	<1	2.2	11	190	<1	<10	0.43	<1	10.0	50.0	23.0	2.00	0.25
571	B2173	541032.5	<5	<1	6	<1	<50	19	153	<1	<1	2.2	15	116	<1	<10	0.25	<1	9.1	37.0	27.0	1.80	0.31
572	B2174	541229.8	<5	<1	6	<1	<50	18	137	<1	<1	1.9	<10	101	<1	<10	0.29	<1	6.5	36.0	17.0	1.30	0.10
573	B2175	541712.2	<5	<1	4	<1	<50	21	164	<1	<1	2.0	<10	187	<1	<10	0.41	<1	8.6	29.0	22.0	1.50	0.14
574	B2176	542018.4	<5	<1	8	<1	<50	23	381	<1	<1	2.2	<10	200	<1	<10	0.65	<1	8.9	40.0	27.0	1.90	0.32
575	B2177	541638.1	38	<1	4	<1	<50	20	205	<1	<1	2.0	<10	123	<1	<10	0.23	<1	9.4	82	38.0	15.0	1.40
576	B2178	541406.8	<5	<1	9	<1	<50	20	203	<1	<1	2.0	<10	99	<1	<10	0.31	<1	9.8	72.0	23.0	1.80	0.22
577	B2179	540613.0	67	<1	15	<1	<50	20	157	<1	<1	2.0	13	208	<1	<10	0.72	<1	8.0	20.0	20.0	2.00	0.23
578	B2180	540404.8	33	<1	26	<1	<50	18	367	<1	<1	2.3	15	194	<1	<10	0.58	<1	9.0	56.0	26.0	2.00	0.23
579	B2181	539976.4	42	<1	14	<1	<50	19	246	<1	<1	1.8	<10	94	<1	<10	0.32	<1	6.2	54.0	18.0	1.30	0.22
580	B2182	541255.1	<5	<1	6	<1	<50	16	226	<1	<1	1.8	<10	94	<1	<10	0.32	<1	7.3	42.0	14.0	1.40	0.12
581	B2183	541534.9	<5	<1	4	<1	<50	17	168	<1	<1	1.9	<10	73	<1	<10	0.18	<1	12.0	31.0	19.0	1.50	0.14
582	B2184	541912.4	29	<1	6	<1	<50	21	191	<1	<1	2.1	<10	152	<1	<10	0.49	<1	8.4	18.0	18.0	1.80	0.19
583	B2185	542222.4	38	<1	7	<1	<50	23	226	<1	<1	2.4	<10	168	<1	<10	0.58	<1	9.7	17.0	17.0	1.50	0.13
584	B2186	542579.9	38	<1	7	<1	<50	21	355	<1	<1	2.2	<10	184	<1	<10	0.66	<1	9.6	30.0	21.0	1.50	0.32
585	B2187	542513.8	62	<1	9	<1	<50	19	347	<1	<1	2.0	<10	192	<1	<10	0.66	<1	13.0	57.0	44.0	2.60	0.30
586	B2188	540577.8	75	<1	14	<1	<50	22	248	<1	<1	2.3	<10	181	<1	<10	0.42	<1	13.0	30.0	21.0	1.50	0.32
587	B2189	540208.5	54	<1	10	<1	<50	15	317	<1	<1	2.1	<10	218	<1	<10	0.51	<1	9.0	44.0	44.0	2.60	0.30
588	B2190	539855.0	<5	<1	8	<1	<50	17	262	<1	<1	2.1	<10	188	<1	<10	0.49	<1	15.0	65.0	21.0	1.70	0.19
589	B2192	538680.8	46	<1	14	<1	<50	21	130	<1	<1	2.2	11	210	<1	<10	0.51	<1	15.0	256.0	40.0	2.90	0.51
590	B2193	540207.7	38	<1	7	<1	<50	21	378	<1	<1	2.2	<10	178	<1	<10	0.67	<1	11.0	11.0	21.0	1.70	0.22
591	B2194	539960.2	<5	<1	9	<1	<50	19	145	<1	<1	2.2	<10	319	<1	<10	0.42	<1	10.0	77.0	31.0	2.10	0.24
592	B2195	539734.9	38	<1	10	<1	<50	22	382	<1	<1	2.2	16	178	<1	<10	0.72	<1	16.0	220.0	39.0	2.80	0.52
593	B2196	544618.8	58	<1	6	<1	<50	23	174	<1	<1	2.5	<10	264	<1	<10	0.81	<1	14.0	17.0	29.0	2.10	0.29
594	B2197	544296.6	29	<1	6	<1	<50	18	354	<1	<1	2.2	<10	201	<1	<10	2.45	<1	9.2	12.0	18.0	1.40	0.17
595	B2198	543922.6	125	<1	7	<1	<50	20	176	<1	<1	2.4	10	209	<1	<10	0.47	<1	13.0	19.0	19.0	1.80	0.22
596	B2199	543578.4	38	<1	5	<1	<50	23	250	<1	<1	1.7	<10	115	<1	<10	0.85	<1	8.5	16.0	20.0	1.80	0.19
597	B2200	543232.4	<5	<1	5	<1	<50	15	140	<1	<1	1.7	<10	187	<1	<10	0.28	<1	5.7	9.5	15.0	1.10	0.12
598	B2201	542890.8	<5	<1	6	<1	<50	20	186	<1	<1	2.2	<10	187	<1	<10	0.59	<1	12.0	17.0	24.0	1.60	0.15
599	B2202	541845.2	29	<1	24	<1	<50	24	301	<1	<1	2.3	10	362	<1	<10	0.45	<1	13.0	63.0	28.0	2.70	0.78
600	B2203	544697.9	92	<1	5	<1	<50	15	201	<1	<1	1.7	<10	110	<1	<10	0.17	<1	6.5	14.0	14.0	1.10	0.14

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
551	B2152	539913.8	6216411.5	25	41.0	1.20	0.05	<1	0.04	0.05	29.0	9.0	<10	29.0	<1	0.24	94	<10	27.0	87	3.6
552	B2153	539896.4	6216000.2	27	12.0	0.36	0.05	<1	0.02	0.02	18.0	4.1	<10	61.0	<1	0.03	40	<10	19.0	55	6.5
553	B2154	539604.0	6216149.0	24	9.7	0.30	0.05	<1	0.01	0.02	18.0	18.0	<10	47.0	<1	0.02	39	<10	15.0	30	8.6
554	B2155	540538.0	6216467.6	25	11.0	0.31	0.06	<1	0.01	0.04	20.0	<1	<10	53.0	<1	0.05	32	<10	16.0	60	4.4
555	B2156	540893.2	6216188.9	25	11.0	0.32	0.07	<1	0.01	0.04	18.0	<1	<10	56.0	<1	0.04	34	<10	16.0	64	4.4
556	B2157	541250.2	6216487.8	26	13.0	0.35	0.06	<1	0.02	0.04	19.0	2.1	<10	59.0	<1	0.04	40	<10	17.0	59	5.2
557	B2158	540931.0	6216825.2	27	13.0	0.37	0.07	1.3	0.03	0.03	22.0	5.1	<10	59.0	<1	0.03	44	<10	18.0	58	5.8
558	B2159	541635.5	6216726.7	20	11.0	0.34	0.09	2.4	<0.01	0.05	18.0	<1	<10	22.0	<1	0.02	57	<10	14.0	52	2.3
559	B2160	541945.1	6216508.1	26	13.0	0.34	0.09	1.1	0.02	0.03	17.0	<1	<10	59.0	<1	0.05	41	<10	16.0	54	6.4
560	B2161	541301.7	6217103.0	28	16.0	0.35	0.11	1.1	0.02	0.04	20.0	4.1	<10	59.0	<1	0.04	45	<10	18.0	54	6.9
561	B2162	541622.1	6217444.2	22	11.0	0.34	0.07	<1	<0.01	0.02	16.0	<1	<10	27.0	<1	0.03	44	<10	14.0	34	3.8
562	B2163	541370.5	6217688.9	22	10.0	0.37	0.10	<1	0.01	0.05	14.0	<1	<10	22.0	<1	0.04	47	<10	9.8	50	2.7
563	B2164	542056.6	6217138.5	24	9.1	0.30	0.06	<1	0.02	0.03	14.0	<1	<10	65.0	<1	0.03	33	<10	16.0	47	5.8
564	B2165	542370.7	6216702.4	26	7.5	0.27	0.07	1.5	0.06	0.02	17.0	<1	<10	68.0	<1	0.02	28	<10	17.0	44	7.6
565	B2166	542326.1	6216218.0	20	14.0	0.37	0.08	1.9	0.01	0.03	17.0	<1	<10	23.0	<1	0.04	47	<10	10.0	38	1.8
566	B2168	540866.9	6215655.8	24	14.0	0.38	0.18	2.0	0.03	0.02	26.0	2.9	<10	48.0	<1	0.05	48	<10	15.0	38	1.8
567	B2169	540317.6	6216031.7	23	8.6	0.27	0.07	<1	0.02	0.03	12.0	<1	<10	47.0	<1	0.03	33	<10	15.0	40	11.0
568	B2170	540337.2	6215436.2	25	9.7	0.28	0.07	<1	0.02	0.03	15.0	<1	<10	58.0	<1	0.03	33	<10	17.0	50	5.4
569	B2171	540604.5	6215052.5	22	14.0	0.39	0.08	2.6	0.06	0.02	26.0	5.0	<10	49.0	<1	0.02	44	<10	15.0	36	10.0
570	B2172	540977.1	6214716.0	24	14.0	0.39	0.07	<1	0.03	0.02	21.0	3.0	<10	61.0	<1	0.06	44	<10	15.0	44	13.0
571	B2173	541032.5	6215378.8	22	13.0	0.35	0.06	<1	0.03	0.01	24.0	1.5	<10	73.0	<1	0.04	38	<10	16.0	38	8.6
572	B2174	541229.8	6215819.3	25	6.4	0.20	0.06	<1	0.05	0.01	16.0	<1	<10	47.0	<1	0.04	33	<10	18.0	24	8.1
573	B2175	541712.2	6216155.4	23	9.4	0.27	0.07	<1	0.01	0.03	22.0	<1	<10	50.0	<1	0.03	34	<10	20.0	50	3.5
574	B2176	542018.4	6215808.0	29	12.0	0.41	0.08	1.0	0.05	0.05	22.0	5.1	<10	71.0	<1	0.02	37	<10	13.0	30	3.7
575	B2177	541638.1	6215450.5	21	8.1	0.24	0.06	<1	0.02	0.01	19.0	<1	<10	31.0	<1	0.02	36	<10	16.0	21	3.2
576	B2178	541406.8	6215006.8	22	6.1	0.15	0.09	<1	0.01	0.02	20.0	<1	<10	72.0	<1	0.05	37	<10	13.0	33	9.1
577	B2179	540613.0	6214445.9	21	10.0	0.30	0.08	1.1	0.06	0.01	20.0	<1	<10	88.0	<1	0.04	40	<10	19.0	65	10.0
578	B2180	540404.8	6214661.9	30	19.0	0.46	0.08	1.7	0.03	0.02	26.0	2.2	<10	71.0	<1	0.04	44	<10	18.0	49	9.7
579	B2181	539976.4	6214438.6	28	15.0	0.41	0.08	1.7	0.03	0.02	23.0	1.8	<10	71.0	<1	0.04	44	<10	16.0	59	5.4
580	B2182	541255.1	6214456.4	20	5.9	0.20	0.06	<1	0.01	0.02	15.0	<1	<10	35.0	<1	0.03	32	<10	14.0	25	3.4
581	B2183	541534.9	6214806.7	20	6.1	0.14	0.05	3.5	0.02	0.02	16.0	<1	<10	24.0	<1	0.03	33	<10	14.0	21	2.8
582	B2184	541912.4	6214550.0	26	7.6	0.24	0.09	<1	0.02	0.02	22.0	<1	<10	55.0	<1	0.02	35	<10	16.0	31	7.4
583	B2185	542222.4	6214863.5	26	13.0	0.47	0.05	<1	0.02	0.02	25.0	5.0	<10	55.0	<1	0.02	44	<10	16.0	37	9.7
584	B2186	542579.9	6214470.4	25	8.4	0.27	0.06	<1	0.02	0.03	24.0	<1	<10	48.0	<1	0.02	40	<10	16.0	33	7.0
585	B2187	542513.8	6215140.5	28	12.0	0.35	0.07	<1	0.01	0.06	19.0	<1	<10	32.0	<1	0.03	38	<10	13.0	59	5.4
586	B2188	540577.8	6219101.0	23	18.0	0.55	0.05	<1	0.02	0.03	19.0	3.0	<10	29.0	<1	0.02	82	<10	14.0	37	8.2
587	B2189	540208.5	6219385.3	22	8.9	0.28	0.05	<1	<0.01	0.02	18.0	<1	<10	26.0	<1	0.02	53	<10	12.0	27	6.4
588	B2190	539555.0	6219718.4	24	9.1	0.29	0.12	<1	0.02	0.02	27.0	<1	<10	50.0	<1	0.02	45	<10	15.0	31	8.0
589	B2192	538680.8	6220398.6	28	17.0	0.52	0.16	2.2	0.03	0.02	27.0	<1	<10	50.0	<1	0.02	45	<10	15.0	31	8.0
590	B2193	540207.7	6220071.7	25	11.0	0.38	0.07	<1	0.01	0.02	23.0	5.1	<10	38.0	<1	0.13	62	<10	20.0	49	11.0
591	B2194	539860.2	6220379.9	25	12.0	0.34	0.08	1.2	0.02	0.02	21.0	6.2	<10	47.0	<1	0.02	43	<10	14.0	34	8.8
592	B2195	539734.9	6220729.0	28	15.0	0.57	0.13	2.6	0.04	0.02	21.0	3.3	<10	48.0	<1	0.05	45	<10	14.0	44	10.0
593	B2196	544618.8	6217035.7	31	16.0	0.40	0.10	2.0	0.02	0.02	20.0	7.3	<10	43.0	<1	0.13	51	<10	18.0	63	9.8
594	B2197	544296.6	6216712.4	35	13.0	0.40	0.06	<1	0.01	0.02	30.0	3.0	<10	77.0	<1	0.03	46	<10	19.0	80	12.0
595	B2198	543922.6	6216334.9	25	14.0	0.43	0.08	<1	0.01	0.02	20.0	<1	<10	46.0	<1	0.02	56	<10	14.0	32	7.1
596	B2199	543578.4	6216030.4	25	15.0	0.40	0.06	<1	0.03	0.02	25.0	5.6	<10	66.0	<1	0.03	48	<10	16.0	39	12.0
597	B2200	543232.4	6215723.8	22	5.4	0.15	0.04	<1	<0.01	0.01	14.0	2.4	<10	50.0	<1	0.03	50	<10	14.0	35	13.0
598	B2201	542800.8	6215365.0	30	11.0	0.32	0.08	2.2	0.01	0.02	41.0	<1	<10	41.0	<1	0.03	28	<10	15.0	23	4.7
599	B2202	541845.2	6215201.1	27	27.0	0.70	0.07	<1	0.02	0.03	19.0	3.3	<10	68.0	<1	0.02	36	<10	20.0	42	11.0
600	B2203	544697.9	6221076.0	18	5.3	0.15	0.03	<1	0.01	0.02	14.0	<1	<10	31.0	<1	0.17	53	<10	19.0	73	4.1
									4.8								29		13.0	23	3.2

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
601	B2204	544256.7	6220756.5	<5	6	<1	<50	18	247	<1	1.9	<10	70	<1	<10	0.26	<1	8.4	12.0	18.0	1.50	0.18
602	B2205	543841.1	6220404.8	71	87	<1	<50	27	252	<1	2.1	<10	125	<1	<10	0.13	<1	13.0	49.0	37.0	2.90	0.03
603	B2206	543487.4	6220072.6	<5	26	<1	<50	18	367	<1	1.9	<10	212	<1	<10	0.26	<1	7.4	37.0	21.0	1.80	0.16
604	B2207	543244.7	6219806.5	<5	7	<1	<50	18	310	<1	2.0	<10	178	<1	<10	0.44	<1	9.6	19.0	23.0	1.70	0.15
605	B2208	542864.7	6219340.3	<5	12	<1	<50	24	215	<1	2.0	<10	140	<1	<10	0.27	<1	10.0	26.0	21.0	1.80	0.09
606	B2209	542491.1	6219071.5	38	7	<1	<50	21	275	<1	2.0	<10	182	<1	<10	0.40	<1	8.3	17.0	22.0	1.60	0.16
607	B2210	542357.4	6218654.0	<5	7	<1	<50	20	198	<1	2.0	<10	173	<1	<10	0.40	<1	7.0	18.0	21.0	1.50	0.13
608	B2211	541957.2	6218410.8	<5	18	<1	<50	20	174	<1	2.0	<10	171	<1	<10	0.39	<1	6.3	23.0	21.0	1.60	0.13
609	B2212	541662.9	6218127.1	<5	16	<1	<50	29	398	<1	2.1	<10	191	<1	<10	0.25	<1	17.0	64.0	63.0	3.00	0.41
610	B2213	543931.7	6215132.8	<5	12	<1	<50	19	280	<1	1.9	<10	161	<1	<10	0.46	<1	8.4	10.0	16.0	1.50	0.28
611	B2214	544337.6	6215454.7	<5	4	<1	<50	19	359	<1	2.1	<10	156	<1	<10	0.65	<1	8.6	13.0	17.0	1.40	0.16
612	B2215	544680.1	6215772.5	<5	3	1	<50	21	146	<1	2.1	<10	180	<1	<10	0.42	<1	9.0	16.0	18.0	1.70	0.19
613	B2216	544634.6	6215131.8	38	4	<1	<50	15	140	<1	1.6	<10	74	<1	<10	0.17	<1	8.7	27.0	10.0	1.10	0.08
614	B2217	540613.4	6219666.3	<5	3	<1	<50	20	208	<1	2.2	<10	208	<1	<10	0.64	<1	9.3	16.0	21.0	1.50	0.16
615	B2218	544718.7	6221777.8	<5	5	<1	<50	17	199	<1	2.0	<10	72	<1	<10	0.28	<1	8.1	12.0	16.0	1.40	0.19
616	B2219	544349.2	6221424.7	29	13	1	<50	19	351	<1	1.9	12	169	<1	<10	0.51	<1	9.4	21.0	26.0	1.60	0.11
617	B2220	543969.7	6221086.1	<5	7	<1	<50	19	210	<1	2.1	<10	90	<1	<10	0.34	<1	8.2	14.0	18.0	1.60	0.16
618	B2221	543545.9	6220747.6	<5	7	<1	<50	19	207	<1	2.0	<10	172	<1	<10	0.42	<1	7.2	18.0	20.0	1.90	0.12
619	B2222	543146.9	6220385.8	<5	14	<1	<50	22	120	<1	2.2	<10	174	<1	<10	0.43	<1	9.6	22.0	29.0	1.80	0.13
620	B2223	542809.0	6220073.5	<5	45	<1	<50	21	130	<1	1.9	<10	205	<1	<10	0.29	<1	17.0	32.0	29.0	2.10	0.09
621	B2224	542518.1	6219754.4	<5	5	<1	<50	22	215	<1	2.4	<10	153	<1	<10	0.39	<1	11.0	19.0	20.0	2.00	0.16
622	B2225	542204.2	6219428.7	<5	4	<1	<50	17	189	<1	1.9	<10	94	<1	<10	0.30	<1	10.0	17.0	16.0	1.50	0.13
623	B2226	541927.2	6219106.1	<5	6	<1	<50	19	308	<1	2.1	<10	176	<1	<10	0.55	<1	7.4	20.0	24.0	1.70	0.16
624	B2227	541674.1	6218787.9	29	6	<1	<50	15	180	<1	1.9	<10	140	<1	<10	0.42	<1	7.5	19.0	21.0	1.50	0.17
625	B2228	541346.4	6218451.2	<5	4	<1	<50	17	285	<1	2.1	<10	111	<1	<10	0.43	<1	7.6	14.0	17.0	1.40	0.15
626	B2229	541007.5	6218087.8	<5	5	<1	<50	19	235	<1	2.0	<10	139	<1	<10	0.34	<1	7.4	16.0	20.0	1.60	0.19
627	B2231	540269.5	6218786.3	29	43	<1	<50	24	182	<1	2.0	<10	138	<1	<10	0.18	<1	9.7	46.0	36.0	2.10	0.18
628	B2232	539916.2	6219130.4	<5	5	<1	<50	21	263	<1	2.6	11	143	<1	<10	0.44	<1	8.8	20.0	22.0	2.20	0.23
629	B2233	539572.9	6219475.6	25	3	<1	<50	18	317	<1	2.0	<10	227	<1	<10	0.28	<1	12.0	37.0	22.0	2.00	0.51
630	B2234	539202.8	6219791.0	<5	3	<1	<50	21	242	<1	1.8	<10	165	<1	<10	0.24	<1	8.7	25.0	16.0	1.40	0.24
631	B2235	544720.5	6222919.9	<5	7	2	<50	24	135	<1	2.4	<10	241	<1	<10	0.55	<1	17.0	40.0	37.0	2.80	0.14
632	B2236	544292.6	6222715.7	46	91	4	<50	27	265	<1	2.2	<10	199	<1	<10	0.33	<1	14.0	44.0	54.0	3.40	0.19
633	B2237	543951.8	6222401.3	<5	50	2	<50	26	355	<1	1.8	12	152	<1	<10	0.47	<1	10.0	27.0	31.0	2.80	0.07
634	B2238	543638.5	6222042.3	<5	37	<1	<50	21	186	<1	1.5	<10	108	<1	<10	0.21	<1	7.7	19.0	21.0	1.70	0.10
635	B2239	543332.5	6221666.8	<5	10	<1	<50	18	126	<1	2.0	<10	196	<1	<10	0.43	<1	8.8	19.0	20.0	1.60	0.11
636	B2240	542972.6	6221391.2	<5	33	<1	<50	18	176	<1	1.8	<10	311	<1	<10	0.44	<1	21.0	22.0	20.0	1.60	0.10
637	B2241	542630.0	6221045.7	<5	10	<1	<50	18	252	<1	1.8	<10	152	<1	<10	0.35	<1	9.5	15.0	17.0	1.40	0.10
638	B2242	542278.4	6220763.4	<5	15	<1	<50	18	178	<1	1.6	<10	90	<1	<10	0.31	<1	10.0	12.0	14.0	1.10	0.10
639	B2244	541618.3	6220135.4	<5	9	<1	<50	19	379	<1	1.8	<10	132	<1	<10	0.67	<1	9.1	36.0	32.0	1.90	0.15
640	B2245	541380.2	6219752.8	<5	7	<1	<50	17	199	<1	1.6	<10	175	<1	<10	0.49	<1	14.0	25.0	25.0	1.50	0.10
641	B2246	541004.7	6220079.4	<5	6	<1	<50	18	173	<1	1.6	<10	77	<1	<10	0.27	<1	10.0	12.0	14.0	1.20	0.09
642	B2247	542323.0	6222079.4	<5	10	<1	<50	13	268	<1	1.8	<10	121	<1	<10	0.37	<1	11.0	13.0	17.0	1.40	0.17
643	B2248	542882.1	6222371.6	<5	8	1	<50	19	712	<1	1.6	<10	97	<1	<10	0.80	<1	7.7	12.0	23.0	0.84	0.12
644	B2249	542968.6	6222724.0	<5	19	1	<50	18	177	<1	1.6	<10	131	<1	<10	0.32	<1	7.0	17.0	19.0	1.50	0.08
645	B2250	543281.9	6223076.3	<5	33	<1	<50	23	313	<1	1.7	<10	152	<1	<10	0.23	<1	10.0	16.0	26.0	2.20	0.09
646	B2252	541605.7	6221438.4	<5	11	<1	<50	19	261	<1	1.7	<10	179	<1	<10	0.73	<1	9.5	19.0	24.0	1.40	0.12
647	B2253	541280.4	6221052.8	<5	6	<1	<50	20	212	<1	1.8	<10	212	<1	<10	0.54	<1	8.1	13.0	17.0	1.40	0.13
648	B2254	540874.3	6220729.7	<5	6	<1	<50	20	193	<1	2.0	<10	115	<1	<10	0.33	<1	13.0	16.0	18.0	1.70	0.13
649	B2255	540599.8	6220367.2	<5	8	<1	<50	21	235	<1	1.3	<10	89	<1	<10	0.02	<1	10.0	14.0	16.0	1.10	0.11
650	B2256	5424509.7	6224158.0	<5	44	6	<50	22	269	<1	1.7	<10	219	<1	<10	0.22	<1	13.0	22.0	26.0	2.40	0.06

List of soil geochemical analysis

Sor. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
601	B2204	544256.7	6220756.5	20	9.0	0.22	0.05	1.3	0.03	6.7	0.02	<1	<10	<1	0.03	41	<10	14.0	27	8.5
602	B2205	543841.1	6220404.8	18	23.0	0.63	0.04	<1	<0.01	37.0	0.02	<1	<10	<1	<0.01	48	<10	6.6	58	2.7
603	B2206	543487.4	6220072.6	21	8.8	0.23	0.06	<1	<0.01	17.0	0.04	<1	<10	<1	0.02	50	<10	13.0	39	2.5
604	B2207	543244.7	6219806.5	25	11.0	0.30	0.07	<1	0.02	12.0	0.03	<1	<10	<1	0.03	40	<10	16.0	45	3.5
605	B2208	542864.7	6219340.3	19	11.0	0.29	0.07	<1	0.01	17.0	0.02	<1	<10	<1	0.03	40	<10	12.0	36	2.9
606	B2209	542491.1	6219071.5	25	11.0	0.30	0.07	<1	0.01	11.0	0.03	<1	<10	<1	0.03	37	<10	16.0	43	5.0
607	B2210	542357.4	6218654.0	23	10.0	0.29	0.06	1.1	0.02	12.0	0.02	<1	<10	<1	0.03	38	<10	15.0	42	5.9
608	B2211	541957.2	6218410.8	23	9.9	0.32	0.05	<1	0.01	15.0	0.02	<1	<10	<1	0.03	36	<10	15.0	41	5.8
609	B2212	541662.9	6218127.1	22	13.0	0.47	0.07	1.1	0.01	29.0	0.04	9.0	<10	9.0	0.11	121	<10	17.0	39	4.8
610	B2213	543931.7	6215132.8	27	10.0	0.31	0.05	1.1	0.01	5.9	0.03	<1	<10	<1	0.04	40	<10	15.0	40	6.2
611	B2214	544376.6	6215454.7	25	10.0	0.32	0.06	<1	<0.01	8.1	0.02	<1	<10	<1	0.02	44	<10	15.0	31	8.2
612	B2215	544660.1	6215772.5	24	11.0	0.30	0.06	2.4	0.02	9.0	0.02	<1	<10	<1	0.04	42	<10	15.0	36	12.0
613	B2216	544634.6	6215131.8	15	4.2	0.10	0.07	<1	<0.01	7.7	0.02	<1	<10	<1	0.02	25	<10	9.9	15	1.6
614	B2217	540613.4	6219666.3	26	10.0	0.32	0.07	<1	0.02	9.6	0.01	<1	<10	<1	0.02	37	<10	17.0	31	12.0
615	B2218	544718.7	6221777.8	20	8.5	0.22	0.05	<1	0.02	5.9	0.02	<1	<10	<1	0.03	38	<10	13.0	29	6.7
616	B2219	544349.2	6221424.7	25	11.0	0.27	0.03	<1	0.04	15.0	0.01	<1	<10	<1	0.02	37	<10	14.0	38	12.0
617	B2220	543969.7	6221086.1	22	11.0	0.30	0.05	<1	0.03	8.5	0.02	<1	<10	<1	0.04	43	<10	14.0	31	11.0
618	B2221	543545.9	6220747.6	23	9.8	0.28	0.06	<1	0.02	10.0	0.02	<1	<10	<1	0.04	40	<10	15.0	42	6.0
619	B2222	543146.9	6220385.8	25	12.0	0.30	0.06	<1	0.03	14.0	0.01	1.8	<10	<1	0.04	40	<10	16.0	44	13.0
620	B2223	542809.0	6220073.5	20	9.4	0.31	0.12	<1	0.01	26.0	0.02	<1	<10	<1	0.02	54	<10	11.0	39	5.3
621	B2224	542518.1	6219754.4	23	13.0	0.29	0.07	<1	0.03	10.0	0.02	2.4	<10	<1	0.03	47	<10	15.0	37	11.0
622	B2225	542204.2	6219428.7	20	7.8	0.22	0.08	<1	0.02	7.5	0.01	<1	<10	<1	0.03	39	<10	13.0	25	7.7
623	B2226	541927.2	6219106.1	26	13.0	0.35	0.06	<1	0.02	12.0	0.03	<1	<10	<1	0.03	39	<10	16.0	28	10.0
624	B2227	541674.1	6218787.9	24	8.4	0.26	0.05	<1	0.03	8.0	0.02	<1	<10	<1	0.02	36	<10	14.0	35	6.8
625	B2228	541346.4	6218451.2	22	8.9	0.26	0.06	<1	0.02	8.0	0.02	<1	<10	<1	0.04	41	<10	16.0	34	5.4
626	B2229	541007.5	6218087.8	23	9.2	0.24	0.05	<1	0.02	8.9	0.02	<1	<10	<1	0.03	41	<10	15.0	41	14.0
627	B2231	540269.5	6218786.3	19	14.0	0.40	0.04	<1	0.01	32.0	0.02	3.0	<10	<1	0.04	48	<10	15.0	44	7.5
628	B2232	539916.2	6219130.4	24	18.0	0.39	0.05	<1	0.03	11.0	0.03	0.0	<10	<1	0.04	58	<10	10.0	28	10.0
629	B2233	539572.9	6219475.6	23	12.0	0.44	0.07	<1	<0.01	11.0	0.03	<1	<10	<1	0.04	48	<10	15.0	41	14.0
630	B2234	539202.8	6219791.0	17	8.5	0.26	0.06	<1	<0.01	9.0	0.02	4.1	<10	<1	0.10	53	<10	13.0	28	2.5
631	B2235	544720.5	6222919.9	25	12.0	0.43	0.10	3.3	0.01	27.0	0.02	1.3	<10	<1	0.04	54	<10	18.0	78	9.3
632	B2236	544292.6	6222715.7	28	15.0	0.49	0.06	<1	0.01	39.0	0.04	1.3	<10	<1	0.05	90	<10	18.0	69	4.5
633	B2237	543951.8	6222401.3	23	11.0	0.28	0.04	2.2	0.04	24.0	0.02	1.3	<10	<1	0.04	46	<10	13.0	48	7.7
634	B2238	543638.5	6222042.3	16	5.7	0.17	0.05	<1	<0.01	14.0	0.02	<1	<10	<1	0.02	33	<10	9.0	29	2.7
635	B2239	543332.5	6221666.8	25	9.3	0.29	0.08	<1	0.01	18.0	0.02	<1	<10	<1	0.02	40	<10	16.0	42	4.6
636	B2240	542972.6	6221391.2	25	8.2	0.24	0.16	<1	0.01	18.0	0.01	<1	<10	<1	0.02	57	<10	14.0	31	8.7
637	B2241	542630.0	6221045.7	21	7.0	0.19	0.06	<1	0.01	8.0	0.02	<1	<10	<1	0.02	41	<10	14.0	21	4.6
638	B2242	542278.4	6220763.4	18	6.1	0.19	0.06	<1	0.02	7.2	0.01	<1	<10	<1	0.01	38	<10	11.0	19	5.0
639	B2244	541618.3	6220135.4	24	12.0	0.38	0.04	1.1	0.02	21.0	0.02	<1	<10	<1	0.03	44	<10	12.0	34	7.9
640	B2245	541386.2	6219752.8	24	4.9	0.17	0.10	<1	0.02	9.0	0.01	<1	<10	<1	0.02	60	<10	18.0	21	8.0
641	B2246	541004.7	6219356.4	16	5.6	0.16	0.06	1.5	0.01	5.7	0.01	<1	<10	<1	0.01	43	<10	13.0	20	3.8
642	B2247	542323.0	6222079.4	20	8.0	0.24	0.08	<1	<0.01	9.0	0.02	<1	<10	<1	0.01	17	<10	20.0	28	5.7
643	B2248	542682.1	6222371.6	29	9.1	0.30	0.01	<1	0.06	12.0	0.02	<1	<10	<1	<0.01	34	<10	12.0	29	5.4
644	B2249	542968.6	6222724.0	21	7.8	0.23	0.04	<1	0.01	13.0	0.01	<1	<10	<1	0.01	44	<10	13.0	45	5.1
645	B2250	543281.9	6223076.3	19	5.6	0.14	0.06	<1	<0.01	20.0	0.02	<1	<10	<1	0.02	44	<10	16.0	29	3.7
646	B2252	541605.7	6221438.4	26	6.1	0.23	0.08	<1	0.01	12.0	0.03	<1	<10	<1	0.01	40	<10	16.0	34	4.2
647	B2253	541280.4	6221052.8	23	8.4	0.27	0.05	<1	0.02	8.5	0.01	<1	<10	<1	0.02	40	<10	14.0	28	6.2
648	B2254	540874.3	6220729.7	22	9.4	0.22	0.08	<1	0.02	8.7	0.01	<1	<10	<1	0.03	50	<10	15.0	26	8.6
649	B2255	540599.8	6220367.2	17	5.4	0.22	0.02	<1	0.01	5.3	0.01	<1	<10	<1	0.01	51	<10	10.0	23	6.4
650	B2256	542908.7	6224158.0	17	5.4	0.18	0.10	<1	<0.01	28.0	0.04	<1	<10	<1	<0.01	47	<10	8.1	74	3.2

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
651	B2257	542619.2	6223755.7	<5	9	<1	<50	18	201	<1	1.8	<10	92	<1	<10	0.26	<1	12.0	13.0	16.0	1.40	0.13
652	B2258	542312.4	6223413.4	<5	7	1	<50	24	175	<1	2.1	<10	179	<1	<10	0.42	<1	9.6	16.0	18.0	1.70	0.17
653	B2259	541956.1	6223115.6	<5	5	1	<50	17	244	<1	1.9	<10	120	<1	<10	0.32	<1	8.4	13.0	16.0	1.40	0.19
654	B2260	541613.4	6222777.8	<5	7	<1	<50	20	296	<1	2.1	12	196	<1	<10	0.73	<1	7.7	17.0	21.0	1.70	0.21
655	B2261	541233.2	6222485.6	<5	5	1	<50	14	127	<1	1.6	<10	189	<1	<10	0.31	<1	12.0	18.0	18.0	1.30	0.08
656	B2262	540976.1	6222104.2	<5	3	1	<50	21	259	<1	1.8	<10	72	<1	<10	0.28	<1	9.0	11.0	15.0	1.30	0.14
657	B2263	540650.1	6221765.2	<5	3	<1	<50	18	190	<1	1.7	<10	145	<1	<10	0.26	<1	12.0	13.0	15.0	1.30	0.11
658	B2264	540014.8	6221092.7	<5	4	<1	<50	15	106	<1	1.8	<10	176	<1	<10	0.23	<1	6.7	23.0	19.0	1.50	0.21
659	B2265	540362.7	6221393.9	<5	3	<1	<50	17	197	<1	1.7	<10	168	<1	<10	0.26	<1	12.0	14.0	15.0	1.20	0.13
660	B2266	539899.5	6222382.7	<5	6	<1	<50	15	165	<1	1.9	<10	117	<1	<10	0.21	<1	10.0	23.0	18.0	1.70	0.13
661	B2267	539588.3	6222705.6	<5	5	<1	<50	27	294	<1	2.3	<10	213	<1	<10	0.25	<1	14.0	57.0	25.0	2.50	0.60
662	B2268	539257.7	6223015.2	<5	5	<1	<50	21	195	<1	1.9	<10	122	<1	<10	0.25	<1	12.0	16.0	16.0	1.50	0.12
663	B2269	538939.1	6223334.8	<5	4	<1	<50	19	160	<1	2.0	<10	228	<1	<10	0.39	<1	13.0	25.0	19.0	1.70	0.21
664	B2270	538599.1	6223638.9	<5	6	<1	<50	18	235	<1	1.8	<10	127	<1	<10	0.50	<1	6.9	12.0	16.0	1.20	0.12
665	B2271	538681.1	6224280.6	<5	4	<1	<50	19	233	<1	2.0	14	208	<1	<10	0.66	<1	7.9	24.0	24.0	1.50	0.20
666	B2272	539051.5	6224000.7	<5	4	<1	<50	14	320	<1	1.7	<10	103	<1	<10	0.30	<1	6.5	11.0	13.0	1.10	0.13
667	B2273	539387.5	6223641.2	<5	5	<1	<50	17	164	<1	1.7	<10	198	<1	<10	0.36	<1	12.0	14.0	17.0	1.30	0.13
668	B2274	539722.8	6223330.4	<5	10	<1	<50	21	257	<1	2.1	<10	138	<1	<10	0.20	<1	11.0	40.0	34.0	2.50	0.23
669	B2275	540052.4	6223001.9	<5	5	<1	<50	24	284	<1	2.0	<10	155	<1	<10	0.30	<1	8.8	28.0	24.0	1.90	0.19
670	B2276	543632.8	6223398.5	<5	5	<1	<50	21	144	<1	2.4	<10	158	<1	<10	0.28	<1	9.9	95.0	22.0	1.90	0.19
671	B2277	543283.1	6223746.1	<5	17	<1	<50	21	283	<1	2.0	<10	158	<1	<10	0.30	<1	9.7	18.0	22.0	1.70	0.17
672	B2278	543342.3	6224386.7	<5	27	2	<50	29	146	<1	2.4	<10	149	<1	<10	0.24	<1	9.4	157.0	73.0	2.70	0.08
673	B2279	543335.0	6225009.9	<5	8	<1	<50	20	202	<1	2.0	<10	125	<1	<10	0.29	<1	4.1	13.0	15.0	1.30	0.14
674	B2280	543226.4	6225465.0	<5	18	<1	<50	19	184	<1	2.2	<10	178	<1	<10	0.38	<1	11.0	64.0	20.0	1.80	0.12
675	B2281	543699.1	6225368.7	<5	8	<1	<50	19	162	<1	2.3	<10	133	<1	<10	0.47	<1	9.8	130.0	26.0	1.90	0.18
676	B2282	543768.1	6224726.3	<5	4	<1	<50	22	180	<1	2.3	<10	124	<1	<10	0.39	<1	10.0	30.0	18.0	1.50	0.14
677	B2283	543668.2	6224058.1	<5	4	<1	<50	22	362	<1	2.1	<10	164	<1	<10	0.29	<1	8.0	43.0	20.0	1.40	0.19
678	B2284	540356.5	6223368.7	<5	6	<1	<50	24	175	<1	2.6	10	168	<1	<10	0.70	<1	13.0	197.0	29.0	2.30	0.23
679	B2285	540623.2	6223005.0	<5	3	<1	<50	22	162	<1	2.4	<10	103	<1	<10	0.38	<1	11.0	60.0	20.0	1.70	0.15
680	B2286	540007.4	6223679.6	<5	5	<1	<50	21	154	<1	2.4	<10	123	<1	<10	0.43	<1	12.0	121.0	24.0	1.90	0.21
681	B2287	539631.7	6224020.5	<5	3	<1	<50	21	149	<1	2.2	<10	162	<1	<10	0.35	<1	8.8	38.0	17.0	1.50	0.17
682	B2288	539304.8	6224372.3	<5	3	<1	<50	21	134	<1	2.3	<10	177	<1	<10	0.44	<1	8.7	42.0	17.0	1.60	0.17
683	B2289	538976.9	6224689.6	<5	4	<1	<50	19	142	<1	2.2	<10	130	<1	<10	0.30	<1	14.0	63.0	19.0	1.60	0.15
684	B2290	538621.3	6224889.4	<5	2	<1	<50	16	172	<1	2.0	<10	101	<1	<10	0.29	<1	6.3	33.0	16.0	1.20	0.17
685	B2291	540276.5	6224733.0	<5	5	<1	<50	20	188	<1	2.1	<10	198	<1	<10	0.48	<1	6.6	30.0	17.0	1.30	0.15
686	B2292	540208.2	6225359.7	<5	2	<1	<50	21	231	<1	1.8	<10	155	<1	<10	0.48	<1	4.8	58.0	15.0	1.10	0.14
687	B2293	538973.7	6216131.6	<5	2	<1	<50	14	219	<1	1.9	<10	179	<1	<10	0.52	<1	10.0	74.0	19.0	1.20	0.11
688	B2294	538537.3	6217756.6	<5	4	<1	<50	26	246	<1	2.2	<10	221	<1	<10	0.83	<1	8.9	98.0	18.0	1.50	0.25
689	B2295	533370.1	6229197.5	<5	5	<1	<50	21	285	<1	2.4	<10	252	<1	<10	0.31	<1	12.0	86.0	23.0	3.00	0.31
690	B2296	532920.2	6229288.8	<5	10	1	<50	22	283	<1	2.2	<10	159	<1	<10	0.29	<1	15.0	128.0	35.0	2.80	0.17
691	B2297	533008.4	6229731.0	<5	7	1	<50	22	251	<1	2.3	<10	191	<1	<10	0.49	<1	9.4	47.0	24.0	1.80	0.16
692	B2298	533465.0	6229676.1	<5	5	1	<50	25	362	<1	2.5	<10	213	<1	<10	0.46	<1	15.0	61.0	24.0	3.20	0.23
693	B2299	533914.2	6229642.4	<5	4	<1	<50	20	240	<1	2.5	<10	174	<1	<10	0.36	<1	12.0	24.0	24.0	2.20	0.26
694	B2300	534412.4	6229625.0	<5	3	<1	<50	21	94	<1	2.3	<10	233	<1	<10	0.35	<1	6.2	52.0	22.0	1.50	0.12
695	B2301	534903.3	6229613.3	<5	4	<1	<50	25	123	<1	2.6	<10	296	<1	<10	0.41	<1	13.0	41.0	20.0	1.90	0.20
696	B2302	489093.8	6331818.3	<5	1	<1	<50	18	107	<1	1.5	<10	49	<1	<10	0.09	<1	4.5	100.0	11.0	1.00	0.09
697	B2303	489455.3	6332110.3	<5	3	<1	<50	21	142	<1	1.9	<10	110	<1	<10	0.21	<1	5.8	103.0	12.0	1.40	0.09
698	B2304	489815.8	6332516.4	<5	<1	<1	<50	23	112	<1	2.0	<10	108	<1	<10	0.20	<1	6.4	110.0	12.0	1.50	0.08
699	B2305	489595.5	6331012.9	<5	2	<1	<50	16	218	<1	2.1	<10	120	<1	<10	0.16	<1	8.7	138.0	17.0	1.70	0.18
700	B2306	489974.7	6331313.7	<5	2	<1	<50	16	190	<1	2.0	<10	75	<1	<10	0.13	<1	8.5	150.0	14.0	1.60	0.20

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM: m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
651	B2257	542619.2	6223755.7	19	6.3	0.18	0.07	<1	6.7	0.02	21.0	<1	<10	36.0	<1	0.02	45	<10	13.0	22	4.2
652	B2258	542312.4	6223413.4	23	12.0	0.33	0.06	2.2	9.7	0.01	24.0	<1	<10	51.0	<1	0.03	47	<10	14.0	31	12.0
653	B2259	541956.1	6223115.6	21	8.1	0.22	0.05	1.1	7.4	0.02	20.0	<1	<10	41.0	<1	0.02	37	<10	14.0	33	6.5
654	B2260	541613.4	6222777.8	27	12.0	0.35	0.06	1.1	9.9	0.02	20.0	5.0	<10	77.0	<1	0.03	37	<10	16.0	40	10.0
655	B2261	541233.2	6222485.6	23	5.6	0.18	0.09	<1	9.2	0.01	19.0	<1	<10	44.0	<1	0.02	40	<10	16.0	22	4.6
656	B2262	540976.1	6221104.2	20	8.5	0.15	0.03	<1	7.5	0.01	18.0	<1	<10	39.0	<1	0.01	40	<10	15.0	22	7.8
657	B2263	540650.1	6221765.2	19	5.7	0.16	0.08	<1	6.4	0.02	19.0	<1	<10	36.0	<1	0.01	39	<10	13.0	21	3.2
658	B2264	540014.8	6221082.7	24	7.2	0.23	0.03	<1	8.8	0.01	16.0	<1	<10	36.0	<1	0.06	39	<10	17.0	26	5.1
659	B2265	540362.7	6221393.9	21	5.0	0.15	0.09	<1	6.9	0.02	21.0	<1	<10	29.0	<1	0.02	34	<10	14.0	22	3.5
660	B2266	539899.5	6222382.7	21	7.4	0.18	0.07	<1	10.0	0.02	21.0	<1	<10	28.0	<1	0.04	48	<10	14.0	22	4.3
661	B2267	539588.3	6222705.6	20	21.0	0.55	0.05	<1	16.0	0.02	21.0	6.7	<10	35.0	<1	0.03	45	<10	14.0	45	5.5
662	B2268	539257.7	6223015.2	21	7.2	0.18	0.08	1.7	11.0	0.01	20.0	2.4	<10	44.0	<1	0.05	48	<10	16.0	23	4.7
663	B2269	538939.1	6223334.8	25	9.6	0.29	0.08	1.7	6.3	0.02	23.0	2.4	<10	44.0	<1	0.02	40	<10	15.0	32	7.9
664	B2270	538599.1	6223638.9	23	7.4	0.25	0.04	<1	6.3	0.02	17.0	<1	<10	44.0	<1	0.05	48	<10	16.0	24	6.5
665	B2271	538681.1	6224280.6	30	11.0	0.38	0.05	<1	9.1	0.02	21.0	1.8	<10	92.0	<1	0.03	30	<10	15.0	24	6.5
666	B2272	539051.5	6224000.7	17	6.4	0.21	0.04	<1	5.4	<0.01	14.0	<1	<10	55.0	<1	0.05	27	<10	20.0	48	9.2
667	B2273	539387.5	6223641.2	24	5.8	0.16	0.10	<1	6.8	0.02	20.0	<1	<10	46.0	<1	0.03	35	<10	17.0	25	3.5
668	B2274	539222.8	6223330.4	22	10.0	0.28	0.07	<1	23.0	0.02	22.0	3.0	<10	26.0	<1	0.06	75	<10	17.0	41	4.7
669	B2275	540052.4	6223001.9	22	8.7	0.28	0.05	<1	15.0	0.02	17.0	<1	<10	20.0	<1	0.03	53	<10	13.0	27	4.9
670	B2276	540632.8	6223398.5	20	11.0	0.24	0.09	2.6	11.0	0.01	22.0	<1	<10	40.0	<1	0.04	43	<10	15.0	32	11.0
671	B2277	543283.1	6223746.1	19	8.8	0.27	0.06	<1	17.0	0.03	16.0	<1	<10	35.0	<1	0.02	36	<10	12.0	47	4.1
672	B2278	543342.3	6224386.7	23	11.0	0.77	0.20	2.1	16.0	0.03	31.0	<1	<10	22.0	<1	0.03	37	<10	56.0	426	3.3
673	B2279	543035.0	6225009.9	19	7.5	0.21	0.03	<1	6.7	0.02	10.0	<1	<10	36.0	<1	0.03	30	<10	14.0	36	3.8
674	B2280	543226.4	6225465.0	21	8.8	0.30	0.10	1.2	12.0	0.03	15.0	<1	<10	41.0	<1	0.04	43	<10	14.0	45	3.4
675	B2281	543699.1	6225369.7	23	11.0	0.04	0.29	1.1	14.0	0.02	20.0	<1	<10	50.0	<1	0.04	38	<10	16.0	37	9.4
676	B2282	543768.1	6224726.3	22	9.0	0.24	0.07	2.9	7.8	0.01	22.0	<1	<10	49.0	<1	0.02	40	<10	16.0	30	8.6
677	B2283	543668.2	6224058.1	31	11.0	0.34	0.06	3.3	9.9	0.02	15.0	<1	<10	50.0	<1	0.01	42	<10	13.0	42	6.3
678	B2284	540356.5	6223368.7	26	14.0	0.39	0.15	1.3	19.0	0.02	25.0	<1	<10	49.0	<1	0.02	49	<10	16.0	39	10.0
679	B2285	540623.2	6223005.0	21	10.0	0.26	0.08	1.3	12.0	0.01	22.0	<1	<10	50.0	<1	0.02	38	<10	15.0	31	9.9
680	B2286	540007.4	6223679.6	23	9.8	0.26	0.12	1.1	8.8	0.02	18.0	<1	<10	50.0	<1	0.03	39	<10	16.0	33	9.4
681	B2287	539631.7	6224020.5	21	8.5	0.23	0.07	<1	8.8	0.01	19.0	<1	<10	55.0	<1	0.03	41	<10	15.0	32	7.5
682	B2288	539304.8	6224372.3	23	11.0	0.28	0.06	1.7	8.5	0.01	18.0	<1	<10	44.0	<1	0.03	46	<10	15.0	27	5.7
683	B2289	538976.9	6224689.6	21	7.6	0.17	0.12	<1	8.2	0.02	17.0	<1	<10	43.0	<1	0.03	34	<10	14.0	27	4.1
684	B2290	538621.3	6224989.4	19	6.8	0.17	0.05	<1	6.4	0.02	23.0	<1	<10	80.0	<1	0.02	35	<10	14.0	28	7.6
685	B2291	540276.5	6224733.0	29	9.6	0.29	0.07	2.6	7.9	0.01	17.0	<1	<10	43.0	<1	0.02	17	<10	9.3	28	4.9
686	B2292	540208.2	6225359.7	17	7.6	0.18	0.06	<1	6.2	0.02	13.0	<1	<10	43.0	<1	0.01	32	<10	15.0	23	4.8
687	B2293	538973.7	6216131.6	21	5.1	0.19	0.11	2.1	8.3	0.02	18.0	<1	<10	59.0	<1	0.01	37	<10	14.0	38	5.2
688	B2294	538537.3	6217775.6	24	11.0	0.31	0.10	5.7	10.0	0.03	20.0	5.9	<10	47.0	<1	0.01	48	<10	14.0	38	5.2
689	B2295	533376.1	6229197.5	21	8.6	0.30	0.11	1.1	11.0	0.03	20.0	<1	<10	28.0	<1	0.08	48	<10	24.0	59	5.0
690	B2296	532920.2	6229288.8	18	7.7	0.20	0.13	1.9	22.0	0.03	21.0	<1	<10	22.0	<1	0.03	54	<10	14.0	46	5.4
691	B2297	533008.4	6229731.0	22	8.5	0.27	0.07	1.7	9.4	0.02	19.0	<1	<10	44.0	<1	0.03	53	<10	16.0	34	7.7
692	B2298	533465.0	6229676.1	20	8.9	0.30	0.08	2.1	11.0	0.03	25.0	6.5	<10	28.0	<1	0.14	88	<10	22.0	65	5.9
694	B2300	534412.4	6229625.0	25	8.4	0.16	0.06	1.4	11.0	0.03	22.0	<1	<10	34.0	<1	0.05	53	<10	16.0	45	5.0
695	B2301	534903.3	6229613.3	24	13.0	0.26	0.09	1.7	12.0	<0.01	18.0	<1	<10	44.0	<1	0.03	29	<10	20.0	42	10.0
696	B2302	489093.8	6331818.3	<10	4.5	0.11	0.07	<1	9.7	0.02	13.0	<1	<10	45.0	<1	0.02	50	<10	16.0	38	10.0
697	B2303	489455.3	6332110.3	18	7.4	0.15	0.08	4.3	17.0	0.02	19.0	<1	<10	32.0	<1	<0.01	16	<10	4.7	19	<3
698	B2304	489815.8	6332516.4	16	13.0	0.13	0.07	2.1	5.9	0.01	14.0	<1	<10	33.0	<1	0.02	30	<10	9.7	27	1.5
699	B2305	489595.5	6331012.9	14	7.5	0.21	0.09	2.3	18.0	0.02	13.0	<1	<10	21.0	<1	0.06	38	<10	10.0	24	2.5
700	B2306	489974.7	6331313.7	13	7.4	0.24	0.08	<1	22.0	0.02	8.8	<1	<10	16.0	<1	0.07	36	<10	7.8	25	1.6

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
701	B2307	48219.1	6330736.5	<5	3	<1	<50	14	190	<1	1.8	<10	120	<1	<10	0.17	<1	7.3	155.0	16.0	1.50	0.14
702	B2308	534834.1	6230115.8	<5	5	2	<50	20	282	<1	2.2	<10	135	<1	<10	0.21	<1	4.3	34.0	16.0	1.40	0.14
703	B2309	534381.0	6230119.7	<5	6	<1	<50	19	237	<1	2.3	<10	143	<1	<10	0.26	<1	12.0	67.0	20.0	1.90	0.20
704	B2310	533926.9	6230101.4	<5	15	2	<50	24	320	<1	2.7	<10	156	<1	<10	0.19	<1	9.7	48.0	24.0	2.30	0.19
705	B2311	533435.2	6230125.3	<5	13	1	<50	27	349	<1	2.7	13	169	<1	<10	0.24	<1	24.0	54.0	41.0	4.10	0.26
706	B2312	532962.8	6230122.5	<5	2	<1	<50	23	282	<1	2.6	<10	121	<1	<10	0.28	<1	19.0	74.0	40.0	2.90	0.17
707	B2313	532488.1	6230563.3	<5	15	<1	<50	22	279	<1	2.3	<10	132	<1	<10	0.25	<1	12.0	67.0	28.0	2.30	0.14
708	B2314	532940.3	6230573.9	<5	8	<1	<50	23	308	<1	2.1	<10	77	<1	<10	0.22	<1	10.0	21.0	21.0	1.90	0.19
709	B2315	533007.5	6231034.9	<5	80	10	<50	26	272	<1	2.0	<10	151	<1	<10	0.32	<1	14.0	22.0	41.0	2.80	0.10
710	B2316	533437.0	6230643.1	<5	11	<1	<50	23	203	<1	2.4	<10	150	<1	<10	0.27	<1	17.0	27.0	31.0	3.00	0.14
711	B2317	533689.2	6230643.7	<5	5	<1	<50	18	96	<1	2.0	<10	120	<1	<10	0.30	<1	7.7	14.0	22.0	1.60	0.17
712	B2318	534337.6	6230615.5	<5	8	1	<50	23	182	<1	2.3	<10	206	<1	<10	0.55	<1	14.0	29.0	21.0	1.80	0.14
713	B2319	490077.5	6330135.4	<5	2	<1	<50	15	264	<1	1.9	<10	127	<1	<10	0.23	<1	11.0	98.0	21.0	1.80	0.17
714	B2320	490434.3	6330426.2	<5	<1	<1	<50	18	176	<1	1.9	<10	133	<1	<10	0.17	<1	12.0	55.0	16.0	2.20	0.27
715	B2321	490766.9	6330740.3	<5	3	<1	<50	16	238	<1	2.0	<10	173	<1	<10	0.27	<1	12.0	58.0	15.0	1.60	0.16
716	B2322	490450.8	6329819.8	<5	4	<1	<50	18	272	<1	2.0	<10	147	<1	<10	0.35	<1	11.0	78.0	20.0	1.70	0.11
717	B2323	490816.5	6329541.9	<5	3	<1	<50	17	359	<1	2.2	<10	150	<1	<10	0.31	<1	9.6	43.0	16.0	1.50	0.17
718	B2324	491175.7	6329259.5	<5	3	<1	<50	19	312	<1	1.7	<10	171	<1	<10	0.27	<1	11.0	49.0	16.0	1.70	0.18
719	B2325	491579.6	6330117.9	<5	1	<1	<50	12	140	<1	1.7	<10	58	<1	<10	0.09	<1	7.1	40.0	12.0	1.30	0.18
720	B2326	491184.1	6330347.1	<5	2	<1	<50	17	113	<1	1.9	<10	161	<1	<10	0.19	<1	16.0	67.0	13.0	1.80	0.08
721	B2327	491549.3	6330687.7	<5	1	<1	<50	15	218	<1	1.7	<10	99	<1	<10	0.09	<1	6.7	38.0	11.0	1.30	0.10
722	B2328	491225.4	6331022.3	<5	<1	<1	<50	19	287	<1	2.0	<10	70	<1	<10	0.24	<1	15.0	42.0	20.0	2.10	0.10
723	B2329	483942.7	6322040.8	<5	6	<1	<50	19	242	<1	2.2	<10	139	<1	<10	0.66	<1	9.2	13.0	16.0	1.40	0.11
724	B2330	484316.8	6322297.5	<5	5	<1	<50	19	329	<1	2.3	<10	226	<1	<10	0.48	<1	9.4	20.0	17.0	1.70	0.13
725	B2331	484615.3	6322633.9	<5	6	<1	<50	17	375	<1	2.0	<10	223	<1	<10	0.46	<1	9.1	18.0	16.0	1.30	0.13
726	B2332	484965.1	6322937.1	<5	6	<1	<50	21	261	<1	2.3	<10	406	1.1	<10	0.94	<1	11.0	19.0	24.0	1.40	0.16
727	B2333	485376.4	6322982.5	<5	6	<1	<50	21	114	<1	2.2	<10	333	<1	<10	0.71	<1	14.0	30.0	22.0	1.30	0.15
728	B2334	485764.6	6323596.9	<5	5	<1	<50	19	316	<1	2.2	<10	227	<1	<10	0.46	<1	8.5	18.0	20.0	1.40	0.19
729	B2335	485990.6	6323165.9	<5	5	<1	<50	19	105	<1	2.0	<10	169	<1	<10	0.34	<1	7.5	23.0	16.0	1.30	0.14
730	B2336	485538.1	6322919.1	<5	2	<1	<50	19	352	<1	2.0	<10	180	<1	<10	0.34	<1	7.2	22.0	16.0	1.30	0.14
731	B2337	485213.5	6322609.3	<5	4	<1	<50	20	235	<1	2.0	<10	178	<1	<10	0.20	<1	11.0	88.0	21.0	3.10	0.31
732	B2338	484908.4	6322276.2	<5	2	<1	<50	24	173	<1	1.5	<10	121	<1	<10	0.10	<1	6.1	18.0	13.0	1.40	0.14
733	B2339	484581.0	6321952.0	<5	6	<1	<50	18	409	<1	1.5	<10	147	<1	<10	0.29	<1	9.9	23.0	15.0	1.20	0.08
734	B2340	484237.7	6321657.7	<5	2	<1	<50	14	114	<1	1.9	<10	206	<1	<10	0.27	<1	11.0	12.0	15.0	1.20	0.10
735	B2341	484567.0	6321322.3	<5	5	<1	<50	17	159	<1	2.0	<10	171	<1	<10	0.48	<1	11.0	14.0	14.0	1.30	0.09
736	B2342	484897.3	6321629.9	<5	6	<1	<50	20	395	<1	1.9	<10	223	<1	<10	0.40	<1	8.7	28.0	22.0	1.40	0.14
737	B2343	485246.1	6321976.3	<5	5	<1	<50	18	316	<1	2.1	<10	176	<1	<10	0.73	<1	9.1	28.0	22.0	1.40	0.14
738	B2344	485563.3	6323221.6	<5	5	<1	<50	17	213	<1	2.2	<10	314	<1	<10	0.24	<1	8.1	16.0	15.0	1.40	0.15
739	B2345	485887.0	6322633.6	<5	4	<1	<50	18	256	<1	2.2	<10	205	<1	<10	0.26	<1	21.0	21.0	15.0	1.40	0.14
740	B2346	486292.0	6322873.6	<5	6	<1	<50	15	165	<1	2.0	<10	227	<1	<10	0.59	<1	9.8	21.0	20.0	2.00	0.23
741	B2347	486600.9	6322486.0	<5	5	<1	<50	23	199	<1	2.8	<10	175	<1	<10	0.53	<1	15.0	27.0	20.0	1.70	0.18
742	B2348	488199.7	6322236.0	<5	11	<1	<50	18	410	<1	2.2	<10	204	<1	<10	0.83	<1	9.1	16.0	16.0	1.20	0.11
743	B2349	485608.8	6321942.8	<5	4	<1	<50	15	211	<1	2.0	<10	183	<1	<10	0.58	<1	8.3	9.1	16.0	1.20	0.11
744	B2350	482541.8	6323405.3	<5	5	<1	<50	21	496	<1	2.3	<10	193	<1	<10	0.85	<1	11.0	15.0	19.0	1.50	0.18
745	B2351	482312.4	6323018.0	63	8	<1	<50	20	348	<1	2.5	<10	166	<1	<10	0.54	<1	18.0	34.0	22.0	2.50	0.14
746	B2352	481993.4	6322698.1	<5	10	<1	<50	28	421	<1	2.6	<10	101	<1	<10	0.40	<1	16.0	63.0	70.0	3.20	0.17
747	B2353	481700.6	6322327.3	<5	7	<1	<50	22	223	<1	2.3	<10	192	<1	<10	0.22	<1	7.5	67.0	19.0	1.70	0.21
748	B2354	481347.3	6321966.3	<5	4	<1	<50	21	228	<1	2.2	<10	212	<1	<10	0.32	<1	6.7	80.0	17.0	1.60	0.13
749	B2355	481044.3	6321615.4	<5	5	<1	<50	19	246	<1	2.5	<10	184	<1	<10	0.23	<1	6.5	97.0	20.0	1.80	0.17
750	B2356	480742.7	6321949.6	<5	5	<1	<50	17	198	<1	2.1	<10	160	<1	<10	0.36	<1	7.7	77.0	18.0	1.50	0.17

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM-m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Ti	Ti	V	W	Y	Zn	Zr	
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
701	B2307	489219.1	6330736.5	11	7.8	0.26	0.07	3.3	30.0	0.02	8.9	<1	<10	19.0	<1	0.03	39	<10	7.1	22	2.1	
702	B2308	534834.1	6230115.8	18	10.0	0.16	0.04	<1	7.2	0.02	14.0	2.9	<10	23.0	<1	0.02	33	<10	13.0	30	4.2	
703	B2309	534381.0	6220018.7	18	9.8	0.24	0.09	<1	11.0	0.02	20.0	4.1	<10	35.0	<1	0.03	46	<10	14.0	36	5.5	
704	B2310	533926.9	6220010.4	21	13.0	0.19	0.06	1.8	16.0	0.03	23.0	5.9	<10	20.0	<1	0.05	49	<10	18.0	39	6.4	
705	B2311	533435.2	6230125.3	17	14.0	0.43	0.11	<1	22.0	0.04	26.0	11.0	<10	25.0	<1	0.05	113	<10	14.0	73	6.4	
706	B2312	532962.8	6220012.5	14	8.3	0.52	0.10	<1	34.0	0.04	17.0	6.5	<10	22.0	<1	0.07	60	<10	13.0	63	3.3	
707	B2313	532488.1	6220063.3	19	9.5	0.16	0.10	<1	15.0	0.02	20.0	<1	<10	20.0	<1	0.03	58	<10	14.0	36	7.9	
708	B2314	532940.3	6230573.9	17	8.1	0.17	0.07	<1	12.0	0.02	20.0	<1	<10	27.0	<1	0.03	49	<10	12.0	31	5.1	
709	B2315	533007.5	6231034.9	18	5.9	0.14	0.08	1.4	28.0	0.03	16.0	1.3	<10	29.0	<1	0.02	65	<10	15.0	41	5.0	
710	B2316	533437.0	6220064.3	17	9.1	0.44	0.06	<1	<10	0.02	21.0	2.4	<10	23.0	<1	0.05	76	<10	17.0	44	6.1	
711	B2317	533889.2	6220064.3	20	5.8	0.29	0.03	<1	13.0	<10	17.0	4.6	<10	44.0	<1	0.04	40	<10	17.0	36	10.0	
712	B2318	534337.6	6220061.5	23	9.8	0.39	0.09	<1	16.0	0.01	19.0	3.0	<10	48.0	<1	0.02	51	<10	17.0	55	8.9	
713	B2319	490077.5	6330135.4	15	6.2	0.30	0.06	<1	35.0	0.02	9.8	<1	<10	23.0	<1	0.04	55	<10	11.0	28	2.7	
714	B2320	490434.3	6330426.2	15	7.4	0.35	0.06	1.2	22.0	0.02	13.0	<1	<10	20.0	<1	0.07	58	<10	9.9	30	2.4	
715	B2321	490766.9	6330740.3	17	7.2	0.24	0.07	1.4	22.0	0.03	15.0	<1	<10	26.0	<1	0.04	45	<10	12.0	30	2.5	
716	B2322	490450.8	6329819.8	18	7.5	0.26	0.06	1.2	34.0	0.03	15.0	<1	<10	28.0	<1	0.03	50	<10	12.0	31	3.9	
717	B2323	490816.5	6329541.9	19	7.7	0.27	0.05	<1	18.0	0.03	16.0	<1	<10	29.0	<1	0.04	43	<10	12.0	42	2.9	
718	B2324	491175.7	6329259.5	18	8.7	0.27	0.06	1.2	20.0	0.02	17.0	<1	<10	29.0	<1	0.04	48	<10	13.0	30	3.3	
719	B2325	491579.6	6330117.9	<10	6.6	0.14	0.07	<1	12.0	0.01	7.2	<1	<10	12.0	<1	0.04	25	<10	13.0	19	1.5	
720	B2326	491184.1	6330347.1	16	6.2	0.19	0.09	<1	21.0	<10	14.0	<1	<10	29.0	<1	0.04	44	<10	11.0	25	4.6	
721	B2327	491549.3	6330087.7	15	5.1	0.16	0.03	<1	12.0	0.02	12.0	<1	<10	14.0	<1	0.03	32	<10	11.0	21	1.5	
722	B2328	491225.4	6331022.3	12	6.2	0.32	0.03	<1	35.0	0.02	14.0	<1	<10	25.0	<1	0.04	47	<10	9.1	32	2.6	
723	B2329	483942.7	6322040.8	25	8.0	0.26	0.06	<1	8.3	0.02	18.0	<1	<10	51.0	<1	0.02	46	<10	16.0	30	6.8	
724	B2330	484316.8	6322297.5	24	8.1	0.23	0.05	1.4	11.0	0.03	19.0	<1	<10	30.0	<1	0.02	53	<10	16.0	31	3.9	
725	B2331	484615.3	6322633.9	20	5.4	0.18	0.07	<1	8.2	0.03	17.0	<1	<10	31.0	<1	0.01	41	<10	13.0	28	4.2	
726	B2332	484965.1	6322937.1	31	10.0	0.44	0.12	1.4	14.0	0.02	22.0	<1	<10	87.0	<1	<10	41	<10	20.0	57	6.6	
727	B2333	485376.4	6323282.5	26	9.3	0.38	0.09	1.3	17.0	0.01	19.0	<1	<10	55.0	<1	0.01	48	<10	18.0	38	8.2	
728	B2334	485764.6	6323556.9	25	8.2	0.24	0.07	<1	9.8	0.02	20.0	<1	<10	40.0	<1	0.01	42	<10	16.0	32	6.6	
729	B2335	485990.6	6323165.9	23	9.7	0.25	0.05	<1	11.0	<10	14.0	<1	<10	49.0	<1	0.04	36	<10	16.0	35	8.9	
730	B2336	485538.1	6322919.1	17	6.9	0.19	0.04	<1	9.5	0.03	12.0	<1	<10	22.0	<1	0.02	39	<10	12.0	29	2.6	
731	B2337	485213.5	632276.2	16	6.8	0.19	0.04	<1	9.8	0.03	14.0	<1	<10	22.0	<1	0.02	39	<10	12.0	29	2.6	
732	B2338	484908.4	632276.2	16	11.0	0.42	0.03	2.1	24.0	0.02	15.0	<1	<10	15.0	<1	0.07	98	<10	6.4	32	3.2	
733	B2339	484581.0	6321952.0	34	3.8	0.06	0.08	<1	5.3	0.02	12.0	<1	<10	12.0	<1	0.02	32	<10	13.0	29	2.0	
734	B2340	484237.7	6321657.7	25	5.2	0.10	0.11	<1	8.9	0.02	11.0	<1	<10	36.0	<1	0.01	32	<10	17.0	21	2.2	
735	B2341	484567.0	6321322.3	23	6.0	0.14	0.08	<1	6.3	0.02	21.0	<1	<10	36.0	<1	0.02	35	<10	18.0	23	2.9	
736	B2342	484897.3	6321629.9	20	6.6	0.19	0.06	<1	9.2	0.03	15.0	<1	<10	35.0	<1	0.01	45	<10	15.0	25	3.2	
737	B2343	485246.1	6321976.3	20	7.6	0.22	0.05	<1	8.2	0.02	17.0	<1	<10	28.0	<1	0.01	48	<10	13.0	26	5.0	
738	B2344	485563.3	6322321.6	27	7.9	0.32	0.08	1.9	16.0	0.02	15.0	<1	<10	72.0	<1	0.02	33	<10	18.0	53	4.9	
739	B2345	485887.0	6322633.6	32	9.0	0.17	0.04	<1	7.8	0.02	18.0	<1	<10	25.0	<1	0.02	45	<10	29.0	25	3.9	
740	B2346	486292.0	6322733.6	22	6.4	0.16	0.15	1.5	11.0	0.01	26.0	<1	<10	30.0	<1	0.02	48	<10	18.0	24	4.8	
741	B2347	486600.9	6322486.0	27	18.0	0.42	0.07	2.1	11.0	0.02	30.0	1.8	<10	75.0	<1	0.02	50	<10	18.0	46	13.0	
742	B2348	486198.7	6322236.0	20	6.5	0.24	0.08	<1	13.0	0.04	16.0	<1	<10	36.0	<1	0.01	67	<10	12.0	30	3.5	
743	B2349	485808.8	6321942.8	22	6.7	0.22	0.05	<1	8.1	0.02	14.0	<1	<10	38.0	<1	0.01	36	<10	14.0	32	5.7	
744	B2350	482541.8	6323405.3	24	8.0	0.29	0.06	2.4	9.3	0.04	19.0	<1	<10	36.0	<1	0.01	51	<10	14.0	40	7.2	
745	B2351	482312.4	6323018.0	22	9.2	0.33	0.06	2.1	15.0	0.03	25.0	6.5	<10	50.0	<1	0.03	70	<10	15.0	39	5.9	
746	B2352	481993.4	6322698.1	16	11.0	0.27	0.07	1.8	24.0	0.03	23.0	10.0	<10	18.0	<1	0.11	157	<10	15.0	45	5.9	
747	B2353	481700.6	6322327.3	28	10.0	0.16	0.07	<1	9.7	0.02	23.0	<1	<10	20.0	<1	0.04	47	<10	16.0	51	5.1	
748	B2354	481347.3	6321966.3	36	8.8	0.13	0.07	<1	8.9	0.03	17.0	<1	<10	38.0	<1	0.02	37	<10	17.0	42	2.0	
749	B2355	481044.3	6321615.4	23	9.6	0.20	0.08	<1	9.6	0.02	19.0	<1	<10	26.0	<1	0.03	42	<10	16.0	32	5.4	
750	B2356	480742.7	6321949.6	20	7.9	0.18	0.08	<1	9.3	0.02	17.0	<1	<10	24.0	<1	0.03	40	<10	12.0	28	4.1	

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	X	Y	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
					ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
751	B2357	481095.0		6322348.4	<5	2	<1	<50	21	162	<1	<1	2.2	<10	171	<1	<10	0.42	<1	7.4	36.0	17.0	1.80	0.24
752	B2358	481404.6		6322890.4	<5	5	<1	<50	17	156	<1	<1	2.1	<10	157	<1	<10	0.34	<1	11.0	64.0	17.0	1.70	0.13
753	B2359	481712.3		6323053.5	<5	5	<1	<50	22	370	<1	<1	2.5	11	105	<1	<10	0.47	<1	24.0	299.0	40.0	3.50	0.09
754	B2360	482026.6		6323384.4	<5	10	<1	<50	22	225	<1	<1	2.7	14	362	<1	<10	0.85	<1	19.0	128.0	31.0	2.90	0.17
755	B2361	482299.8		6323785.2	<5	6	<1	<50	23	250	<1	<1	3.0	12	234	<1	<10	0.52	<1	16.0	86.0	30.0	2.50	0.37
756	B2362	482629.1		6324107.3	<5	6	<1	<50	18	323	<1	<1	2.6	<10	184	<1	<10	0.39	<1	9.9	127.0	26.0	2.10	0.28
757	B2363	482245.7		6324354.9	<5	6	<1	<50	17	181	<1	<1	2.1	<10	209	<1	<10	0.18	<1	10.0	117.0	21.0	2.10	0.45
758	B2364	481918.3		6324027.3	<5	6	<1	<50	22	373	<1	<1	2.6	<10	205	<1	<10	0.40	<1	10.0	114.0	27.0	2.20	0.30
759	B2365	481625.4		6323671.9	<5	7	<1	<50	23	279	<1	<1	2.8	13	196	<1	<10	1.26	<1	14.0	152.0	27.0	2.60	0.21
760	B2366	481332.6		6323318.8	<5	2	<1	<50	24	245	<1	<1	2.5	11	131	<1	<10	0.43	<1	15.0	154.0	30.0	3.40	0.11
761	B2367	481047.2		6322966.8	<5	4	<1	<50	22	260	<1	<1	2.3	<10	255	<1	<10	0.69	<1	11.0	87.0	24.0	2.00	0.21
762	B2368	480731.2		6322615.9	<5	2	<1	<50	22	310	<1	<1	2.4	<10	193	1.1	<10	0.25	<1	4.8	65.0	12.0	1.30	0.21
763	B2369	480418.8		6322268.3	<5	4	<1	<50	21	306	<1	<1	2.4	<10	127	<1	<10	0.19	<1	7.8	156.0	22.0	1.90	0.21
764	B2370	482475.2		6324735.6	<5	47	<1	<50	23	867	<1	<1	2.6	12	140	<1	<10	0.35	<1	19.0	159.0	85.0	3.20	0.21
765	B2371	482807.2		6325081.0	<5	8	<1	<50	21	466	<1	<1	2.5	13	94	<1	<10	0.33	<1	27.0	71.0	45.0	3.70	0.21
766	B2372	483121.6		6325426.3	<5	19	<1	<50	18	258	<1	<1	2.4	<10	207	<1	<10	0.33	<1	8.5	58.0	27.0	2.00	0.33
767	B2373	482781.9		6325731.7	<5	16	<1	<50	22	310	<1	<1	2.4	<10	196	<1	<10	0.29	<1	8.2	86.0	21.0	1.80	0.30
768	B2374	482473.0		6325399.7	<5	13	<1	<50	16	248	<1	<1	2.3	<10	193	<1	<10	0.31	<1	11.0	138.0	24.0	2.00	0.30
769	B2375	482147.4		6325082.0	<5	23	<1	<50	24	171	<1	<1	2.4	<10	152	<1	<10	0.22	<1	13.0	176.0	36.0	2.40	0.32
770	B2376	481887.2		6324693.5	<5	17	<1	<50	22	419	<1	<1	2.4	12	108	<1	<10	0.64	<1	26.0	167.0	35.0	3.40	0.16
771	B2377	481231.1		6324743.2	<5	10	<1	<50	24	246	<1	<1	2.2	<10	112	<1	<10	0.21	<1	9.7	117.0	22.0	2.00	0.20
772	B2378	481560.4		6325062.1	<5	20	<1	<50	18	237	<1	<1	2.4	<10	141	<1	<10	0.20	<1	12.0	67.0	31.0	2.20	0.34
773	B2379	481871.8		6325446.2	<5	7	<1	<50	16	229	<1	<1	2.1	<10	158	<1	<10	0.25	<1	7.6	74.0	15.0	1.40	0.19
774	B2380	482227.3		6325738.5	<5	10	<1	<50	19	327	<1	<1	2.4	<10	182	<1	<10	0.37	<1	10.0	126.0	24.0	2.10	0.34
775	B2381	482522.1		6326098.2	<5	6	<1	<50	26	294	<1	<1	2.5	<10	137	<1	<10	0.16	<1	14.0	261.0	25.0	2.50	0.09
776	B2382	482245.5		6326480.2	<5	6	<1	<50	24	308	<1	<1	2.6	<10	177	<1	<10	0.24	<1	11.0	109.0	19.0	2.00	0.36
777	B2383	481866.7		6326726.7	<5	4	<1	<50	23	308	<1	<1	2.6	<10	210	<1	<10	0.30	<1	9.4	160.0	23.0	2.40	0.31
778	B2384	481522.5		6326377.9	<5	3	<1	<50	20	255	<1	<1	2.6	<10	210	<1	<10	0.27	<1	11.0	123.0	23.0	2.40	0.31
779	B2385	481850.2		6326061.5	<5	3	<1	<50	18	293	<1	<1	2.6	<10	205	<1	<10	0.26	<1	11.0	144.0	26.0	2.10	0.28
780	B2386	481508.8		6325718.3	38	8	<1	<50	20	191	<1	<1	2.6	<10	205	<1	<10	0.16	<1	7.8	144.0	18.0	1.60	0.15
781	B2387	481226.2		6325965.2	<5	3	<1	<50	19	199	<1	<1	2.2	<10	127	<1	<10	1.06	<1	13.0	122.0	24.0	1.90	0.20
782	B2388	480928.5		6325078.6	<5	8	<1	<50	16	176	<1	<1	1.7	<10	142	<1	<10	0.15	<1	10.0	25.0	27.0	1.80	0.21
783	B2389	480608.6		6324758.7	<5	21	<1	<50	14	216	<1	<1	1.7	<10	142	<1	<10	0.21	<1	9.1	24.0	17.0	1.90	0.12
784	B2390	480344.7		6324352.4	<5	5	<1	<50	22	329	<1	<1	1.7	<10	172	<1	<10	0.12	<1	6.5	19.0	13.0	1.40	0.22
785	B2391	479965.9		6324601.0	<5	4	<1	<50	20	172	<1	<1	1.6	<10	112	<1	<10	0.24	<1	11.0	20.0	29.0	1.70	0.17
786	B2392	480266.2		6324943.1	<5	7	<1	<50	22	204	<1	<1	1.8	<10	152	<1	<10	0.19	<1	6.5	18.0	13.0	1.20	0.12
787	B2393	480549.7		6325326.2	<5	3	<1	<50	17	210	<1	<1	1.7	<10	208	<1	<10	0.35	<1	7.8	23.0	16.0	1.30	0.12
788	B2394	479880.9		6325130.8	<5	3	<1	<50	23	212	<1	<1	1.7	<10	188	<1	<10	0.31	<1	9.4	114.0	26.0	2.10	0.28
789	B2395	480159.5		6325609.2	<5	3	<1	<50	17	184	<1	<1	1.7	<10	148	<1	<10	0.41	<1	16.0	59.0	19.0	2.00	0.17
790	B2396	480873.3		6325647.2	<5	9	<1	<50	21	487	<1	<1	1.9	<10	187	<1	<10	0.15	<1	5.4	19.0	9.8	0.90	0.09
791	B2397	480693.7		6321279.9	<5	2	<1	<50	10	171	<1	<1	1.3	<10	104	<1	<10	0.38	<1	6.6	14.0	22.0	1.40	0.09
792	B2398	480393.5		6320936.7	<5	10	<1	<50	17	311	<1	<1	1.6	<10	154	<1	<10	0.39	<1	8.7	22.0	24.0	1.80	0.11
793	B2400	520676.3		6226274.4	<5	2	<1	<50	20	302	<1	<1	2.1	<10	207	<1	<10	0.57	<1	9.8	24.0	24.0	1.80	0.10
794	B2401	521287.9		6226730.0	<5	5	<1	<50	18	326	<1	<1	1.9	<10	169	<1	<10	0.37	<1	7.9	12.0	18.0	1.20	0.15
795	B2402	521729.7		6226681.2	<5	4	<1	<50	17	280	<1	<1	1.8	<10	97	<1	<10	0.43	<1	10.0	13.0	22.0	2.00	0.23
796	B2403	522155.6		6226982.9	<5	6	<1	<50	18	299	<1	<1	1.9	<10	207	<1	<10	0.29	<1	13.0	14.0	19.0	1.60	0.17
797	B2404	522510.8		6227385.7	<5	4	<1	<50	23	350	<1	<1	2.0	<10	174	<1	<10	0.33	<1	13.0	14.0	19.0	1.60	0.17
798	B2405	522853.8		6227704.2	<5	6	<1	<50	17	248	<1	<1	1.9	<10	134	<1	<10	0.26	<1	11.0	21.0	25.0	1.80	0.22
799	B2406	522173.9		6227705.8	<5	3	<1	<50	24	374	<1	<1	1.8	<10	169	<1	<10	0.23	<1	5.7	11.0	17.0	1.40	0.15
800	B2407	521586.3		6227725.2	<5	4	<1	<50	18	241	<1	<1	1.8	<10	82	<1	<10	0.23	<1	5.7	11.0	17.0	1.40	0.15

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM,m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
751	B2357	481095.0	6322349.4	37	13.0	0.27	0.03	1.5	9.3	0.01	17.0	<1	<10	45.0	<1	0.04	36	<10	23.0	44	11.0
752	B2358	481404.6	6322690.4	22	7.5	0.19	0.08	<1	10.0	0.02	19.0	<1	<10	32.0	<1	0.03	45	<10	14.0	31	4.3
753	B2359	481712.3	6323065.5	18	8.7	0.28	0.18	<1	26.0	0.03	23.0	<1	<10	24.0	<1	0.05	75	<10	13.0	43	3.6
754	B2360	482025.6	6323384.4	26	14.0	0.47	0.14	1.3	19.0	0.02	27.0	5.8	<10	84.0	<1	0.05	69	<10	15.0	53	9.5
755	B2361	482299.8	6323785.2	29	18.0	0.39	0.12	<1	19.0	0.02	32.0	2.6	<10	49.0	<1	0.06	58	<10	18.0	57	14.0
756	B2362	482629.1	6324107.3	23	13.0	0.29	0.09	1.4	14.0	0.03	27.0	<1	<10	28.0	<1	0.04	53	<10	15.0	43	5.3
757	B2363	482245.7	6324354.9	19	12.0	0.29	0.09	1.2	9.2	0.02	14.0	<1	<10	20.0	<1	0.11	70	<10	12.0	71	2.5
758	B2364	481918.3	6324027.3	21	10.0	0.30	0.09	1.2	14.0	0.04	22.0	<1	<10	26.0	<1	0.05	63	<10	14.0	42	4.4
759	B2365	481625.4	6323871.9	27	14.0	0.43	0.12	3.3	16.0	0.03	26.0	6.5	<10	34.0	<1	0.06	66	<10	14.0	59	10.0
760	B2366	481332.6	6323318.8	21	9.0	0.24	0.12	<1	14.0	0.03	22.0	1.7	<10	26.0	<1	0.11	65	<10	16.0	42	4.7
761	B2367	481047.2	6322966.8	24	10.0	0.31	0.09	<1	14.0	0.03	24.0	<1	<10	43.0	<1	0.04	44	<10	14.0	43	6.7
762	B2368	480731.2	6322815.9	36	12.0	0.15	0.04	<1	8.7	0.02	16.0	<1	<10	70.0	<1	0.03	46	<10	24.0	24	2.3
763	B2369	480418.8	6322266.3	24	9.8	0.15	0.10	2.6	11.0	0.02	19.0	<1	<10	17.0	<1	0.03	44	<10	17.0	30	5.4
764	B2370	482475.2	6324735.6	22	10.0	0.27	0.11	3.3	69.0	0.04	25.0	2.4	<10	50.0	<1	0.06	223	<10	15.0	54	4.5
765	B2371	482807.2	6325081.0	17	12.0	0.47	0.08	<1	136.0	0.04	21.0	4.1	<10	18.0	<1	0.08	108	<10	15.0	66	5.1
766	B2372	483121.6	6325426.3	22	10.0	0.35	0.05	<1	19.0	0.03	19.0	6.5	<10	40.0	<1	0.07	64	<10	12.0	39	4.8
767	B2373	482781.9	6325731.7	20	11.0	0.27	0.07	1.2	16.0	0.03	19.0	<1	<10	35.0	<1	0.07	54	<10	12.0	39	2.7
768	B2374	482475.0	6325398.7	22	9.1	0.27	0.12	1.7	22.0	0.03	21.0	<1	<10	30.0	<1	0.06	64	<10	14.0	66	2.4
769	B2375	482147.4	6325082.0	22	10.0	0.28	0.14	1.2	25.0	0.03	24.0	<1	<10	30.0	<1	0.06	78	<10	12.0	45	3.5
770	B2376	481887.2	6324693.5	19	10.0	0.38	0.12	<1	112.0	0.03	18.0	7.6	<10	26.0	<1	0.07	141	<10	13.0	55	6.3
771	B2377	481231.1	6324743.2	18	9.2	0.25	0.09	2.1	17.0	0.02	17.0	<1	<10	28.0	<1	0.04	59	<10	10.0	32	3.3
772	B2378	481560.4	6325052.1	26	15.0	0.39	0.06	2.9	24.0	0.03	17.0	5.9	<10	23.0	<1	0.07	72	<10	11.0	35	3.4
773	B2379	481871.8	6325446.2	21	6.4	0.18	0.06	<1	13.0	0.02	15.0	<1	<10	27.0	<1	0.03	43	<10	10.0	20	1.8
774	B2380	482227.3	6325738.5	22	9.5	0.28	0.09	2.2	20.0	0.04	17.0	<1	<10	29.0	<1	0.06	62	<10	15.0	39	3.2
775	B2381	482522.1	6326096.2	22	9.8	0.13	0.08	1.1	17.0	0.03	21.0	<1	<10	29.0	<1	0.02	49	<10	15.0	30	2.9
776	B2382	482245.5	6326480.2	23	13.0	0.39	0.14	2.4	34.0	0.02	20.0	<1	<10	37.0	<1	0.07	53	<10	13.0	45	3.5
777	B2383	481866.7	6326726.7	18	10.0	0.41	0.07	1.9	21.0	0.02	16.0	<1	<10	31.0	<1	0.10	50	<10	11.0	37	3.2
778	B2384	481522.5	6326377.9	25	10.0	0.22	0.10	1.9	17.0	0.03	21.0	<1	<10	28.0	<1	0.06	60	<10	14.0	41	2.9
779	B2385	481850.2	6326061.5	24	11.0	0.30	0.08	<1	24.0	0.03	24.0	<1	<10	22.0	<1	0.06	73	<10	15.0	40	3.9
780	B2386	481508.8	6325716.3	21	12.0	0.31	0.08	<1	18.0	0.03	21.0	<1	<10	33.0	<1	0.05	84	<10	14.0	62	2.5
781	B2387	481226.2	6325365.2	24	6.8	0.13	0.10	1.4	11.0	0.02	17.0	<1	<10	19.0	<1	0.02	35	<10	16.0	30	2.3
782	B2388	480928.5	6325078.6	27	11.0	0.32	0.13	2.6	22.0	0.02	18.0	<1	<10	45.0	<1	0.04	56	<10	12.0	40	5.6
783	B2389	480606.6	6324758.7	20	7.5	0.23	0.07	2.0	17.0	0.02	22.0	<1	<10	20.0	<1	0.04	54	<10	10.0	43	2.3
784	B2390	480344.7	6324352.4	20	8.4	0.22	0.04	<1	12.0	0.02	16.0	<1	<10	22.0	<1	0.03	58	<10	11.0	30	2.6
785	B2391	479965.9	6324601.0	15	7.8	0.16	0.06	<1	7.4	0.01	12.0	<1	<10	13.0	<1	0.05	34	<10	11.0	32	1.9
786	B2392	480266.2	6324943.1	21	9.7	0.24	0.07	<1	14.0	0.02	18.0	<1	<10	22.0	<1	0.03	49	<10	12.0	32	2.4
787	B2393	480549.7	6325262.2	20	6.1	0.12	0.07	<1	7.7	0.02	14.0	<1	<10	21.0	<1	0.02	35	<10	12.0	19	1.8
788	B2394	479880.9	6325130.8	23	6.4	0.20	0.05	<1	7.8	0.02	18.0	<1	<10	41.0	<1	0.02	33	<10	15.0	29	3.0
789	B2395	480159.5	6325609.2	19	5.7	0.20	0.04	<1	11.0	0.01	17.0	<1	<10	34.0	<1	0.02	34	<10	13.0	27	3.8
790	B2396	480873.3	6325647.2	19	7.2	0.33	0.05	<1	24.0	0.02	18.0	<1	<10	24.0	<1	0.04	62	<10	13.0	46	2.8
791	B2397	480693.7	6321279.9	14	4.2	0.09	0.07	<1	6.3	0.01	12.0	<1	<10	15.0	<1	<0.01	20	<10	9.8	17	1.7
792	B2398	480393.5	6320936.7	19	5.8	0.23	0.04	<1	9.9	0.02	16.0	<1	<10	31.0	<1	0.01	57	<10	13.0	25	3.6
793	B2400	520676.3	6226274.4	20	9.5	0.38	0.07	<1	20.0	0.02	17.0	<1	<10	37.0	<1	0.02	40	<10	14.0	42	4.3
794	B2401	521287.9	6226273.0	21	7.0	0.34	0.06	<1	23.0	0.03	17.0	<1	<10	42.0	<1	0.02	31	<10	13.0	107	5.5
795	B2402	521729.7	6226691.2	20	6.7	0.24	0.05	<1	7.8	0.02	18.0	<1	<10	44.0	<1	0.01	36	<10	14.0	35	4.7
796	B2403	521155.6	6226982.9	20	7.7	0.30	0.07	<1	10.0	0.02	23.0	<1	<10	28.0	<1	0.02	51	<10	15.0	42	4.4
797	B2404	522510.8	6227385.7	18	8.3	0.29	0.06	<1	11.0	0.02	23.0	<1	<10	26.0	<1	0.03	45	<10	15.0	40	3.6
798	B2405	522853.8	6227704.2	20	7.5	0.21	0.07	<1	9.5	0.02	25.0	<1	<10	39.0	<1	0.03	45	<10	14.0	27	4.9
799	B2406	522173.9	6227705.8	15	4.8	0.22	0.08	1.5	19.0	0.03	17.0	<1	<10	19.0	<1	0.03	40	<10	12.0	34	2.2
800	B2407	521586.3	6227728.2	18	7.1	0.18	0.03	<1	6.3	0.02	17.0	<1	<10	30.0	<1	0.03	40	<10	13.0	25	3.9

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	
			ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	
801	B2408	520923.0	<5	5	<1	<50	17	247	<1	<1	1.9	<10	159	<1	<10	0.34	<1	10.0	14.0	17.0	1.50	0.15	
802	B2409	520716.7	<5	4	<1	<50	19	214	<1	<1	1.8	<10	214	<1	<10	0.32	<1	7.6	12.0	15.0	1.30	0.17	
803	B2410	519475.3	<5	5	<1	<50	17	271	<1	<1	1.9	<10	84	<1	<10	0.33	<1	8.2	12.0	17.0	1.40	0.21	
804	B2411	519450.2	<5	6	<1	<50	21	222	<1	<1	2.1	<10	192	<1	<10	0.45	<1	8.9	17.0	24.0	1.70	0.16	
805	B2412	6226956.4	<5	4	<1	<50	18	198	<1	<1	2.0	<10	157	<1	<10	0.26	<1	11.0	18.0	16.0	1.50	0.15	
806	B2413	520818.1	<5	7	<1	<50	17	307	<1	<1	2.0	<10	146	<1	<10	0.48	<1	8.9	23.0	22.0	1.80	0.12	
807	B2414	6227044.3	<5	4	<1	<50	19	316	<1	<1	2.0	<10	146	<1	<10	0.30	<1	11.0	20.0	23.0	2.00	0.16	
808	B2415	522843.8	<5	6	<1	<50	19	241	<1	<1	1.9	<10	98	<1	<10	0.36	<1	11.0	14.0	18.0	1.50	0.14	
809	B2416	523500.5	<5	16	<1	<50	18	195	<1	<1	1.9	<10	170	<1	<10	0.20	<1	25.0	16.0	22.0	2.40	0.11	
810	B2417	524153.5	<5	5	<1	<50	21	307	<1	<1	2.1	<10	125	<1	<10	0.27	<1	11.0	14.0	19.0	1.70	0.18	
811	B2418	524112.8	<5	5	<1	<50	19	319	<1	<1	2.1	<10	162	<1	<10	0.35	<1	11.0	14.0	22.0	1.80	0.17	
812	B2419	523462.5	<5	14	<1	<50	22	346	<1	<1	1.8	<10	140	<1	<10	0.18	<1	9.9	9.8	27.0	2.80	0.07	
813	B2420	525059.4	<5	4	<1	<50	18	271	<1	<1	2.0	<10	236	<1	<10	0.84	<1	9.4	7.6	26.0	1.40	0.10	
814	B2421	524582.1	<5	7	<1	<50	19	370	<1	<1	2.0	<10	158	<1	<10	0.33	<1	11.0	11.0	22.0	1.80	0.17	
815	B2422	524191.1	<5	6	<1	<50	22	394	<1	<1	2.2	<10	129	<1	<10	0.28	<1	11.0	10.0	23.0	2.30	0.13	
816	B2423	522708.6	<5	7	<1	<50	18	201	<1	<1	1.9	<10	164	<1	<10	0.46	<1	12.0	23.0	23.0	1.80	0.12	
817	B2424	523093.9	<5	5	<1	<50	18	227	<1	<1	2.1	<10	124	<1	<10	0.30	<1	6.6	13.0	20.0	1.60	0.16	
818	B2425	523414.8	<5	6	<1	<50	19	221	<1	<1	2.0	<10	132	<1	<10	0.28	<1	6.6	10.0	18.0	1.60	0.12	
819	B2426	523786.4	<5	5	<1	<50	19	254	<1	<1	2.0	<10	116	<1	<10	0.48	<1	11.0	12.0	18.0	1.50	0.17	
820	B2427	524085.2	<5	3	<1	<50	18	214	<1	<1	1.9	<10	81	<1	<10	0.31	<1	8.5	10.0	16.0	1.30	0.16	
821	B2428	523105.8	<5	5	<1	<50	22	255	<1	<1	2.3	11	103	<1	<10	0.44	<1	9.6	14.0	21.0	1.90	0.24	
822	B2429	522835.7	<5	7	<1	<50	19	245	<1	<1	2.0	<10	128	<1	<10	0.33	<1	9.2	30.0	22.0	1.90	0.09	
823	B2430	522759.2	<5	4	<1	<50	23	229	<1	<1	2.3	<10	98	<1	<10	0.35	<1	12.0	14.0	20.0	1.80	0.18	
824	B2431	525240.2	<5	18	<1	<50	18	259	<1	<1	2.2	<10	218	<1	<10	0.28	<1	12.0	31.0	23.0	2.10	0.38	
825	B2432	525914.3	<5	10	<1	<50	18	313	<1	<1	2.1	<10	172	<1	<10	0.35	<1	8.8	16.0	22.0	1.90	0.28	
826	B2433	6225853.6	<5	4	<1	<50	21	306	<1	<1	2.1	<10	160	<1	<10	0.71	<1	13.0	14.0	21.0	1.80	0.14	
827	B2434	525662.7	<5	2	<1	<50	20	276	<1	<1	2.0	<10	141	<1	<10	0.28	<1	8.3	11.0	22.0	1.80	0.14	
828	C2001	510515.6	<5	7	<1	<50	20	223	<1	<1	2.3	<10	137	<1	<10	0.45	<1	11.0	122.0	27.0	2.00	0.18	
829	C2002	510506.2	<5	7	<1	<50	22	177	<1	<1	2.4	<10	137	<1	<10	0.44	<1	9.1	56.0	24.0	2.00	0.26	
830	C2003	510617.7	<5	8	<1	<50	21	176	<1	<1	2.5	13	133	<1	<10	0.58	<1	9.2	103.0	28.0	2.20	0.29	
831	C2004	510835.7	<5	6	<1	<50	20	149	<1	<1	2.2	<10	163	<1	<10	0.36	<1	12.0	88.0	26.0	2.00	0.22	
832	C2005	510664.6	<5	6	<1	<50	24	164	<1	<1	2.5	11	108	<1	<10	0.44	<1	9.1	56.0	24.0	2.00	0.26	
833	C2006	510944.8	<5	4	<1	<50	18	128	<1	<1	1.8	<10	84	<1	<10	0.29	<1	6.5	34.0	23.0	1.90	0.31	
834	C2007	510700.7	<5	8	<1	<50	22	188	<1	<1	2.3	<10	108	<1	<10	0.41	<1	11.0	48.0	20.0	1.30	0.12	
835	C2008	510931.9	<5	6	<1	<50	19	117	<1	<1	1.9	<10	137	<1	<10	0.24	<1	7.6	60.0	22.0	1.80	0.17	
836	C2009	511022.1	<5	7	<1	<50	17	180	<1	<1	2.0	<10	89	<1	<10	0.24	<1	7.0	54.0	20.0	1.40	0.11	
837	C2010	510885.8	<5	6	<1	<50	21	226	<1	<1	2.4	<10	142	<1	<10	0.47	<1	11.0	52.0	20.0	1.60	0.16	
838	C2011	527780.9	<5	9	<1	<50	25	300	<1	<1	2.5	<10	137	<1	<10	0.28	<1	14.0	49.0	24.0	2.00	0.22	
839	C2012	526635.7	<5	9	<1	<50	26	248	<1	<1	2.3	<10	156	<1	<10	0.37	<1	11.0	65.0	26.0	2.40	0.25	
840	C2013	527263.5	<5	16	<1	<50	21	227	<1	<1	2.1	<10	237	<1	<10	0.29	<1	12.0	51.0	23.0	1.90	0.21	
841	C2014	527236.7	<5	12	<1	<50	22	244	<1	<1	2.2	<10	244	<1	<10	0.29	<1	12.0	98.0	29.0	2.20	0.28	
842	C2015	5224233.0	<5	15	<1	<50	27	165	<1	<1	2.6	10	172	<1	<10	0.31	<1	12.0	55.0	24.0	1.90	0.21	
843	C2016	526822.4	<5	7	<1	<50	20	165	<1	<1	2.2	<10	172	<1	<10	0.35	<1	13.0	54.0	32.0	2.60	0.25	
844	C2017	527364.2	<5	8	<1	<50	20	258	<1	<1	2.0	<10	172	<1	<10	0.35	<1	8.7	69.0	26.0	1.90	0.19	
845	C2018	527575.6	<5	8	<1	<50	17	277	<1	<1	2.0	<10	136	<1	<10	0.29	<1	9.2	21.0	17.0	1.60	0.15	
846	C2019	528280.4	<5	8	<1	<50	23	292	<1	<1	2.3	<10	116	<1	<10	0.23	<1	11.0	73.0	23.0	1.80	0.13	
847	C2020	528173.2	<5	8	<1	<50	22	164	<1	<1	2.1	<10	164	<1	<10	0.34	<1	13.0	29.0	24.0	2.10	0.22	
848	C2021	5225102.6	<5	11	<1	<50	29	235	<1	<1	2.7	12	187	<1	<10	0.39	<1	11.0	27.0	22.0	1.80	0.16	
849	C2022	530315.6	<5	37	<1	<50	23	303	<1	<1	2.6	11	299	<1	<10	0.26	<1	15.0	60.0	30.0	2.60	0.34	
850	C2023	530003.0	<5	7	<1	<50	16	199	<1	<1	1.8	<10	70	<1	<10	0.20	<1	9.2	79.0	33.0	3.20	0.97	
																						1.40	0.17

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
801	B2408	520923.0	6227707.6	20	6.7	0.20	0.07	<1	0.01	7.9	0.02	16.0	<1	35.0	<1	0.03	42	<10	15.0	28	5.2
802	B2409	520176.7	6227695.9	19	7.3	0.21	0.05	<1	0.01	6.2	0.01	20.0	<1	36.0	<1	0.02	36	<10	12.0	24	5.5
803	B2410	519475.3	6227573.2	19	8.5	0.21	0.05	1.5	0.01	0.02	0.02	21.0	<1	34.0	<1	0.03	41	<10	12.0	34	4.9
804	B2411	519450.2	6227013.3	26	10.0	0.30	0.07	1.7	0.02	12.0	0.02	20.0	<1	54.0	<1	0.03	46	<10	18.0	27	4.6
805	B2412	520141.0	6226956.4	17	8.5	0.21	0.08	<1	0.02	7.4	0.01	23.0	<1	33.0	<1	0.04	39	<10	11.0	27	6.4
806	B2413	520818.1	6226986.0	19	8.7	0.30	0.05	<1	<0.01	13.0	0.01	21.0	<1	24.0	<1	0.04	51	<10	12.0	35	8.1
807	B2414	521503.6	6227044.3	17	8.0	0.32	0.06	<1	<0.01	13.0	0.02	20.0	<1	26.0	<1	0.05	52	<10	14.0	35	3.6
808	B2415	522843.8	6227004.5	20	7.5	0.25	0.07	2.0	0.02	8.2	0.02	22.0	<1	43.0	<1	0.02	43	<10	13.0	28	5.4
809	B2416	523500.5	6226974.1	17	6.7	0.18	0.14	<1	0.01	17.0	0.02	27.0	<1	32.0	<1	0.03	64	<10	12.0	77	5.0
810	B2417	524153.5	6226925.9	19	9.4	0.19	0.07	<1	0.01	9.1	0.02	24.0	<1	32.0	<1	0.03	45	<10	12.0	32	6.2
811	B2418	524112.8	6227625.6	21	9.3	0.25	0.07	<1	<0.01	9.4	0.02	25.0	<1	36.0	<1	0.04	48	<10	15.0	40	5.3
812	B2419	523462.5	6227649.5	15	5.7	0.19	0.07	<1	<0.01	11.0	0.03	23.0	<1	13.0	<1	0.01	44	<10	9.5	55	2.2
813	B2420	525059.4	6225238.1	24	7.9	0.38	0.11	<1	0.01	9.2	0.03	18.0	<1	68.0	<1	0.02	23	<10	13.0	72	6.3
814	B2421	524638.0	6225621.8	18	8.2	0.28	0.06	<1	<0.01	6.2	0.06	21.0	<1	28.0	<1	0.04	45	<10	12.0	48	2.8
815	B2422	524191.1	6226134.1	15	8.6	0.44	0.04	<1	<0.01	6.5	0.02	21.0	<1	19.0	<1	0.06	55	<10	11.0	40	4.2
816	B2423	522708.6	6225653.2	20	8.5	0.32	0.10	<1	0.01	16.0	0.02	18.0	<1	37.0	<1	0.04	38	<10	13.0	48	5.9
817	B2424	523093.9	6225177.7	21	9.5	0.24	0.04	<1	0.01	10.0	0.02	20.0	<1	37.0	<1	0.04	39	<10	14.0	35	4.3
818	B2425	523414.8	6224788.8	20	8.3	0.24	0.04	<1	0.01	8.4	0.02	22.0	<1	35.0	<1	0.03	44	<10	14.0	31	7.9
819	B2426	523786.4	6224406.5	21	9.0	0.28	0.07	<1	0.01	8.7	0.02	23.0	<1	36.0	<1	0.02	43	<10	13.0	30	7.9
820	B2427	524085.2	6224036.5	19	8.0	0.22	0.05	1.2	0.02	7.8	0.01	18.0	<1	34.0	<1	0.03	38	<10	12.0	28	6.2
821	B2428	523105.8	6224372.7	22	16.0	0.40	0.06	<1	0.05	11.0	0.02	26.0	<1	52.0	<1	0.03	45	<10	14.0	40	13.0
822	B2429	522835.7	6224808.0	18	7.6	0.36	0.05	<1	0.01	20.0	0.02	16.0	<1	30.0	<1	0.05	44	<10	12.0	41	4.6
823	B2430	522759.2	6224071.9	21	13.0	0.30	0.07	<1	0.04	9.1	0.01	26.0	<1	43.0	<1	0.04	47	<10	14.0	35	9.3
824	B2431	525240.2	6223867.1	24	11.0	0.44	0.06	<1	<0.01	19.0	0.03	20.0	<1	31.0	<1	0.08	48	<10	16.0	47	4.4
825	B2432	525914.3	6225899.7	825	8.7	0.28	0.05	<1	<0.01	8.7	0.02	20.0	<1	28.0	<1	0.07	38	<10	15.0	49	3.3
826	B2433	525181.3	6225653.6	23	8.7	0.37	0.11	<1	0.02	7.7	0.02	19.0	<1	43.0	<1	0.04	37	<10	12.0	51	6.2
827	B2434	525862.7	6225619.0	20	9.2	0.27	0.05	<1	<0.01	7.0	0.02	22.0	<1	25.0	<1	0.03	48	<10	15.0	35	5.2
828	C2001	510515.6	6216292.0	22	12.0	0.31	0.12	<1	0.02	13.0	0.02	27.0	<1	45.0	<1	0.04	43	<10	13.0	34	10.0
829	C2002	510506.2	6216906.3	22	17.0	0.36	0.07	2.3	0.02	10.0	0.02	29.0	<1	46.0	<1	0.06	39	<10	14.0	41	12.0
830	C2003	510617.7	6217758.8	23	18.0	0.39	0.09	<1	0.02	14.0	0.01	23.0	<1	49.0	<1	0.04	43	<10	13.0	41	14.0
831	C2004	510835.7	6217386.0	23	12.0	0.29	0.11	<1	0.02	14.0	0.02	23.0	<1	40.0	<1	0.06	46	<10	14.0	37	8.9
832	C2005	510664.6	6216850.7	19	18.0	0.33	0.05	<1	0.03	11.0	0.01	25.0	<1	46.0	<1	0.05	41	<10	12.0	37	15.0
833	C2006	510944.6	6216809.3	19	8.0	0.18	0.06	<1	0.05	7.8	<0.01	20.0	<1	50.0	<1	0.03	30	<10	13.0	24	7.1
834	C2007	510700.7	6216170.9	22	14.0	0.34	0.08	1.2	0.02	9.8	0.01	24.0	<1	46.0	<1	0.03	42	<10	14.0	51	11.0
835	C2008	510931.9	6216943.5	20	7.4	0.14	0.08	<1	0.01	8.2	0.02	17.0	<1	39.0	<1	0.02	29	<10	13.0	29	2.5
836	C2009	511022.1	6217657.5	20	8.2	0.18	0.07	1.5	0.02	7.5	0.02	21.0	<1	39.0	<1	0.04	37	<10	14.0	27	3.8
837	C2010	510985.8	6217713.1	23	15.0	0.35	0.08	<1	0.03	11.0	0.01	27.0	<1	58.0	<1	0.03	42	<10	15.0	41	12.0
838	C2011	527780.9	6226453.5	20	18.0	0.28	0.09	<1	0.01	14.0	0.02	31.0	<1	26.0	<1	0.03	51	<10	13.0	46	8.0
839	C2012	526835.7	6224603.4	20	14.0	0.27	0.08	<1	0.02	9.6	0.01	30.0	<1	37.0	<1	0.02	42	<10	14.0	34	6.5
840	C2014	527236.7	6224233.0	21	8.6	0.26	0.12	<1	0.02	13.0	0.03	20.0	<1	24.0	<1	0.03	47	<10	16.0	43	2.9
842	C2015	527243.6	6223750.7	24	11.0	0.25	0.08	<1	0.01	12.0	0.02	24.0	<1	33.0	<1	0.03	43	<10	16.0	38	5.0
843	C2016	526822.4	6225122.4	22	9.1	0.24	0.08	1.2	0.01	18.0	0.01	34.0	<1	40.0	<1	0.05	39	<10	15.0	44	16.0
844	C2017	527364.2	6225568.8	17	8.2	0.18	0.05	<1	0.02	9.7	0.02	21.0	<1	40.0	<1	0.03	42	<10	14.0	38	4.6
845	C2018	527757.6	6226055.5	19	7.1	0.18	0.10	<1	0.02	6.1	0.02	21.0	<1	26.0	<1	0.05	46	<10	15.0	36	5.0
846	C2019	528280.4	6225998.5	19	12.0	0.26	0.05	1.5	0.01	8.8	0.02	19.0	<1	33.0	<1	0.03	43	<10	13.0	33	2.8
847	C2020	528173.2	6225644.0	22	10.0	0.22	0.08	<1	<0.01	9.4	<0.01	24.0	<1	21.0	<1	0.06	56	<10	14.0	38	7.5
848	C2021	528271.2	6225102.6	22	10.0	0.38	0.07	2.0	0.03	9.4	<0.01	27.0	<1	44.0	<1	0.03	44	<10	15.0	34	9.4
849	C2022	530315.6	6224730.4	24	37.0	0.80	0.06	<1	0.02	16.0	0.03	33.0	<1	31.0	<1	0.04	52	<10	14.0	50	13.0
850	C2023	530003.0	6225041.8	18	7.0	0.16	0.07	<1	0.02	7.7	0.02	18.0	<1	25.0	<1	0.19	70	<10	18.0	65	4.4
																0.04	33	<10	12.0	23	3.3

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Cd ppm	Ca %	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	
851	C2024	529781.3	6224325.1	<5	11	<50	19	<10	244	<1	<1	2.1	<10	152	<1	<10	0.23	<1	620	220	1.90	0.24
852	C2025	529045.5	6224661.2	<5	10	<50	14	<10	170	<1	<1	2.1	<10	106	<1	<10	0.21	<1	740	210	1.80	0.24
853	C2026	529418.1	6224671.1	<5	14	<50	22	<10	339	<1	<1	2.4	<10	266	<1	<10	0.34	<1	540	290	2.50	0.51
854	C2027	529930.2	6224762.6	<5	5	<50	16	<10	138	<1	<1	1.8	<10	205	<1	<10	0.41	<1	540	270	1.50	0.18
855	C2028	529686.2	6225169.2	<5	20	<50	17	<10	337	<1	<1	2.1	<10	213	<1	<10	0.23	<1	520	240	1.90	0.30
856	C2029	528929.2	6226430.1	<5	8	<50	21	<10	192	<1	<1	2.0	<10	65	<1	<10	0.14	<1	390	180	1.70	0.14
857	C2030	528771.0	6226876.3	<5	5	<50	20	<10	290	<1	<1	2.1	<10	114	<1	<10	0.19	<1	560	210	1.80	0.17
858	C2032	529571.0	6226975.9	<5	7	<50	19	<10	244	<1	<1	2.3	<10	128	<1	<10	0.20	<1	490	210	1.90	0.22
859	C2033	529746.4	6227584.1	<5	18	<50	18	<10	153	<1	<1	2.3	<10	163	<1	<10	0.32	<1	320	250	2.10	0.13
860	C2034	529286.4	6227410.3	<5	7	<50	19	<10	92	<1	<1	2.0	<10	245	<1	<10	0.43	<1	190	230	1.60	0.13
861	C2035	527711.5	6228577.1	<5	13	<50	25	<10	263	<1	<1	2.2	<10	139	<1	<10	0.17	<1	400	210	1.90	0.24
862	C2036	6227867.3	6227867.3	<5	8	<50	21	<10	307	<1	<1	2.2	<10	121	<1	<10	0.26	<1	330	260	2.10	0.23
863	C2037	527865.0	6227150.7	<5	5	<50	21	<10	307	<1	<1	2.2	<10	121	<1	<10	0.22	<1	310	230	1.90	0.16
864	C2038	526763.0	6227896.8	<5	8	<50	23	<10	234	<1	<1	2.4	<10	146	<1	<10	0.35	<1	370	240	2.10	0.22
865	C2039	527280.6	6227925.3	<5	8	<50	21	<10	202	<1	<1	2.5	<10	117	<1	<10	0.36	<1	520	250	2.20	0.26
866	C2040	527204.4	6227405.4	<5	8	<50	21	<10	300	<1	<1	2.1	<10	93	<1	<10	0.19	<1	560	240	2.10	0.18
867	C2041	527257.6	6226997.3	<5	9	<50	20	<10	274	<1	<1	2.3	<10	143	<1	<10	0.26	<1	680	240	2.10	0.20
868	C2042	526895.2	6227038.2	<5	10	<50	18	<10	324	<1	<1	1.9	<10	125	<1	<10	0.24	<1	240	200	1.80	0.18
869	C2043	526828.9	6227386.6	<5	10	<50	20	<10	256	<1	<1	1.9	<10	58	<1	<10	0.17	<1	350	180	1.60	0.16
870	C2044	528129.5	6228295.3	<5	12	<50	21	<10	387	<1	<1	2.2	<10	186	<1	<10	0.30	<1	500	290	2.30	0.13
871	C2045	528612.1	6228323.8	<5	11	<50	22	<10	270	<1	<1	2.3	<10	116	<1	<10	0.28	<1	560	260	2.20	0.29
872	C2046	6228479.9	6228479.9	<5	8	<50	20	<10	280	<1	<1	2.0	<10	144	<1	<10	0.27	<1	400	240	2.00	0.09
873	C2047	529429.4	6228308.0	<5	9	<50	23	<10	259	<1	<1	2.1	<10	98	<1	<10	0.18	<1	400	220	2.00	0.17
874	C2048	529991.9	6228217.5	<5	8	<50	21	<10	236	<1	<1	2.1	<10	115	<1	<10	0.25	<1	300	220	1.80	0.20
875	C2049	530451.4	6228233.8	<5	7	<50	17	<10	202	<1	<1	1.7	<10	101	<1	<10	0.21	<1	310	180	1.40	0.16
876	C2050	530923.9	6228273.3	<5	5	<50	22	<10	331	<1	<1	1.9	<10	152	<1	<10	0.29	<1	340	240	1.90	0.13
877	C2051	530080.9	6227770.4	<5	6	<50	23	<10	303	<1	<1	2.1	<10	123	<1	<10	0.25	<1	290	210	1.80	0.18
878	C2052	529220.5	6227860.7	<5	9	<50	22	<10	333	<1	<1	2.1	<10	142	<1	<10	0.24	<1	470	290	2.50	0.18
879	C2053	528798.3	6227978.7	<5	5	<50	20	<10	249	<1	<1	2.0	<10	101	<1	<10	0.28	<1	290	200	1.70	0.17
880	C2054	528317.7	6227987.6	<5	5	<50	21	<10	333	<1	<1	2.1	<10	121	<1	<10	0.21	<1	460	260	2.10	0.17
881	C2055	528630.3	6224610.3	<5	12	<50	20	<10	209	<1	<1	1.8	<10	89	<1	<10	0.19	<1	720	220	1.80	0.15
882	C2056	528143.4	6224621.8	<5	7	<50	15	<10	183	<1	<1	1.4	<10	149	<1	<10	0.40	<1	310	210	1.10	0.09
883	C2057	527587.3	6224601.3	<5	6	<50	19	<10	202	<1	<1	2.0	<10	126	<1	<10	0.36	<1	370	200	1.50	0.16
884	C2058	527543.6	6224149.0	<5	27	<50	18	<10	173	<1	<1	2.0	<10	146	<1	<10	0.20	<1	620	250	1.80	0.18
885	C2059	528061.7	6224100.9	<5	5	<50	16	<10	263	<1	<1	1.7	<10	104	<1	<10	0.53	<1	330	170	1.20	0.12
886	C2060	528560.6	6224131.5	<5	3	<50	18	<10	140	<1	<1	1.7	<10	124	<1	<10	0.24	<1	420	180	1.30	0.12
887	C2061	529851.4	6225796.3	<5	5	<50	20	<10	240	<1	<1	1.9	<10	88	<1	<10	0.28	<1	280	170	1.40	0.16
888	C2062	529042.5	6225496.3	<5	4	<50	20	<10	359	<1	<1	1.8	<10	128	<1	<10	0.29	<1	240	180	1.40	0.21
889	C2063	528981.2	6225350.0	<5	6	<50	18	<10	269	<1	<1	1.8	<10	74	<1	<10	0.24	<1	230	160	1.40	0.16
890	C2064	528655.8	6225089.3	<5	4	<50	15	<10	229	<1	<1	1.9	<10	96	<1	<10	0.26	<1	340	170	1.40	0.14
891	C2065	527897.6	6225384.3	<5	<1	<50	18	<10	198	<1	<1	1.9	<10	191	<1	<10	0.32	<1	370	230	1.60	0.15
892	C2066	528386.7	6228384.3	<5	8	<50	21	<10	315	<1	<1	2.0	<10	156	<1	<10	0.29	<1	360	310	2.00	0.13
893	C2067	528821.2	6229140.4	<5	17	<50	18	<10	333	<1	<1	1.9	<10	139	<1	<10	0.20	<1	420	380	2.60	0.14
894	C2068	529262.1	6229392.9	<5	6	<50	15	<10	183	<1	<1	1.7	<10	170	<1	<10	0.42	<1	300	280	1.40	0.11
895	C2069	529800.5	6229527.6	<5	6	<50	20	<10	227	<1	<1	1.9	<10	171	<1	<10	0.31	<1	500	280	1.80	0.10
896	C2070	530253.7	6229577.2	<5	24	<50	25	<10	377	<1	<1	2.1	<10	169	<1	<10	0.20	<1	570	360	3.20	0.08
897	C2071	530070.5	6229992.5	<5	7	<50	18	<10	293	<1	<1	2.1	<10	100	<1	<10	0.21	<1	410	240	1.90	0.19
898	C2072	529628.9	6229840.9	<5	6	<50	21	<10	384	<1	<1	2.2	<10	100	<1	<10	0.24	<1	1040	220	2.10	0.09
899	C2073	529200.3	6229701.4	<5	8	<50	23	<10	367	<1	<1	2.1	<10	142	<1	<10	0.20	<1	510	390	2.90	0.13
900	C2074	530994.1	6228858.5	<5	4	<50	19	<10	173	<1	<1	1.7	<10	99	<1	<10	0.21	<1	280	170	1.40	0.13

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Ti	Ti	V	W	Y	Zn	Zr	
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
851	C2024	529781.3 6224325.1	21	12.0	0.26	0.07	1.2	0.01	9.7	0.02	23.0	<1	<10	31.0	<1	0.06	44	<10	15.0	32	3.0	
852	C2025	529045.5 6224661.2	20	10.0	0.21	0.08	2.2	0.04	9.1	0.02	23.0	<1	<10	23.0	<1	0.07	42	<10	15.0	27	4.0	
853	C2026	529418.1 6224671.1	27	17.0	0.46	0.08	<1	<0.01	14.0	0.01	27.0	3.3	<10	27.0	<1	0.11	58	<10	22.0	48	5.5	
854	C2027	529300.2 6224762.6	22	8.2	0.24	0.07	1.7	0.02	14.0	0.02	17.0	<1	<10	48.0	<1	0.04	30	<10	16.0	46	6.9	
855	C2028	529866.2 6225169.2	20	11.0	0.32	0.06	<1	<0.01	17.0	0.02	18.0	<1	<10	24.0	<1	0.05	51	<10	17.0	37	4.9	
856	C2029	528929.2 6226430.1	18	11.0	0.17	0.05	<1	0.03	7.6	0.01	21.0	<1	<10	21.0	<1	0.04	45	<10	13.0	25	6.2	
857	C2030	528771.0 6226876.3	19	11.0	0.16	0.07	<1	<0.01	9.1	0.02	21.0	<1	<10	20.0	<1	0.03	39	<10	14.0	32	4.2	
858	C2032	529571.0 6226975.9	21	12.0	0.19	0.06	<1	0.01	14.0	0.02	22.0	<1	<10	21.0	<1	0.04	40	<10	15.0	36	7.4	
859	C2033	52946.4 6227584.1	22	13.0	0.39	0.06	<1	0.01	12.0	0.01	24.0	3.6	<10	47.0	<1	0.04	43	<10	16.0	40	10.0	
860	C2034	529266.4 6227410.3	26	9.2	0.20	0.12	<1	0.01	10.0	<0.01	23.0	<1	<10	52.0	<1	0.03	41	<10	19.0	44	12.0	
861	C2035	527711.5 6228577.1	21	11.0	0.18	0.06	<1	0.01	11.0	0.02	29.0	<1	<10	20.0	<1	0.04	47	<10	15.0	40	6.9	
862	C2036	527768.4 6227867.3	19	10.0	0.37	0.06	<1	<0.01	16.0	0.02	21.0	<1	<10	22.0	<1	0.04	51	<10	15.0	43	4.3	
863	C2037	527865.0 6227150.7	20	13.0	0.26	0.05	<1	<0.01	12.0	0.02	20.0	<1	<10	30.0	<1	0.04	45	<10	15.0	35	4.4	
864	C2038	526763.0 6227896.8	21	15.0	0.33	0.07	<1	0.02	12.0	0.01	29.0	2.1	<10	41.0	<1	0.04	50	<10	15.0	39	10.0	
865	C2039	527280.6 6227925.3	22	18.0	0.38	0.08	1.5	0.03	12.0	0.01	29.0	1.5	<10	48.0	<1	0.05	49	<10	14.0	42	15.0	
866	C2040	527204.4 6227405.4	17	12.0	0.25	0.07	16.0	0.01	16.0	0.02	24.0	<1	<10	22.0	<1	0.04	50	<10	12.0	33	5.7	
867	C2041	527257.6 6227038.2	19	14.0	0.24	0.08	3.3	0.01	12.0	0.02	26.0	<1	<10	22.0	<1	0.05	50	<10	12.0	37	8.3	
868	C2042	526895.2 6227038.2	19	10.0	0.23	0.04	<1	<0.01	7.8	0.02	20.0	<1	<10	25.0	<1	0.04	47	<10	15.0	34	5.0	
869	C2043	526823.9 6227386.6	16	9.0	0.18	0.05	<1	0.02	9.2	0.01	20.0	<1	<10	23.0	<1	0.04	40	<10	11.0	24	4.8	
870	C2044	528129.5 6228295.3	18	11.0	0.48	0.07	14.0	<0.01	28.0	0.03	21.0	<1	<10	22.0	<1	0.03	47	<10	15.0	45	3.7	
871	C2045	528612.1 6228323.8	19	14.0	0.33	0.09	4.1	0.02	17.0	0.02	27.0	<1	<10	32.0	<1	0.04	54	<10	13.0	40	7.7	
872	C2046	529048.0 6228479.9	18	8.6	0.33	0.06	2.0	<0.01	20.0	0.02	24.0	<1	<10	22.0	<1	0.03	45	<10	14.0	34	4.9	
873	C2047	529429.4 6228308.0	18	12.0	0.28	0.06	<1	0.02	17.0	0.01	23.0	<1	<10	27.0	<1	0.04	52	<10	14.0	29	8.3	
874	C2048	529991.9 6228217.5	17	9.8	0.25	0.06	<1	<0.01	12.0	0.02	19.0	<1	<10	25.0	<1	0.03	46	<10	12.0	35	3.9	
875	C2049	530451.4 6228233.8	17	7.2	0.21	0.08	<1	0.04	11.0	0.01	17.0	<1	<10	29.0	<1	0.03	36	<10	12.0	28	6.1	
876	C2050	530923.9 6228273.3	20	9.2	0.25	0.05	<1	<0.01	15.0	0.02	20.0	<1	<10	18.0	<1	0.03	46	<10	14.0	75	4.8	
877	C2051	530080.9 6227770.4	18	10.0	0.24	0.05	<1	0.01	8.0	0.02	21.0	<1	<10	29.0	<1	0.03	47	<10	13.0	32	5.9	
878	C2052	529220.5 6227860.7	18	12.0	0.30	0.07	<1	<0.01	22.0	0.02	24.0	<1	<10	16.0	<1	0.04	54	<10	14.0	41	6.1	
879	C2053	523756.3 6227878.7	17	9.6	0.26	0.06	<1	0.02	11.0	0.01	24.0	<1	<10	34.0	<1	0.02	43	<10	12.0	31	6.3	
880	C2054	528317.7 6227987.6	16	12.0	0.36	0.08	<1	<0.01	21.0	0.02	21.0	<1	<10	24.0	<1	0.03	39	<10	12.0	37	4.7	
881	C2055	528630.3 6224610.3	16	8.5	0.17	0.06	<1	<0.01	10.0	0.02	16.0	<1	<10	44.0	<1	0.01	25	<10	13.0	31	3.5	
882	C2056	528143.4 6224621.8	19	4.7	0.19	0.07	<1	<0.01	9.5	0.02	16.0	<1	<10	24.0	<1	0.03	39	<10	12.0	31	4.7	
883	C2057	527587.3 6224801.3	20	8.9	0.23	0.08	<1	0.02	7.8	0.02	16.0	<1	<10	44.0	<1	0.01	25	<10	15.0	34	5.7	
884	C2058	527543.6 6224149.0	20	8.8	0.21	0.08	<1	0.01	13.0	0.02	20.0	<1	<10	32.0	<1	0.04	37	<10	15.0	43	2.8	
885	C2059	528061.7 6224100.9	21	7.1	0.21	0.06	<1	0.01	7.3	0.02	23.0	<1	<10	36.0	<1	0.02	38	<10	13.0	23	6.1	
886	C2060	528560.6 6224131.5	20	5.7	0.15	0.07	<1	0.04	7.2	0.01	17.0	<1	<10	36.0	<1	0.02	35	<10	15.0	22	5.0	
887	C2061	529951.4 6225796.3	18	8.0	0.19	0.05	2.0	0.01	6.2	0.01	19.0	<1	<10	35.0	<1	0.04	35	<10	13.0	25	5.0	
888	C2062	529042.5 6225498.3	17	8.0	0.20	0.05	<1	<0.01	7.7	0.02	16.0	<1	<10	27.0	<1	0.02	36	<10	13.0	25	7.6	
889	C2063	528981.2 6225350.0	16	8.0	0.20	0.04	<1	0.01	6.3	0.02	16.0	<1	<10	27.0	<1	0.02	35	<10	12.0	25	3.7	
890	C2064	528653.8 6225089.3	19	6.7	0.20	0.06	1.2	0.02	6.7	0.01	21.0	<1	<10	29.0	<1	0.02	34	<10	11.0	24	3.4	
891	C2065	527897.6 6225384.3	20	6.2	0.19	0.07	1.9	<0.01	11.0	0.02	17.0	<1	<10	34.0	<1	0.03	38	<10	12.0	25	5.4	
892	C2066	528386.7 6226835.7	19	7.8	0.29	0.06	<1	<0.01	16.0	0.03	19.0	<1	<10	21.0	<1	0.03	54	<10	15.0	40	4.3	
893	C2067	528621.2 6226937.2	16	8.2	0.27	0.07	<1	<0.01	22.0	0.03	18.0	1.8	<10	11.0	<1	0.03	64	<10	14.0	42	4.1	
894	C2068	529362.1 6229392.9	20	5.8	0.20	0.07	<1	0.01	11.0	0.01	16.0	<1	<10	34.0	<1	0.01	39	<10	14.0	41	6.2	
895	C2069	529800.5 6229527.6	19	6.4	0.26	0.06	2.1	<0.01	18.0	0.02	16.0	<1	<10	33.0	<1	0.02	43	<10	14.0	46	3.2	
896	C2070	530253.7 6229772.2	19	10.0	0.31	0.10	1.7	<0.01	15.0	0.02	20.0	<1	<10	17.0	<1	0.02	98	<10	14.0	76	4.8	
897	C2071	530070.5 6229992.5	17	10.0	0.26	0.05	<1	<0.01	15.0	0.02	20.0	<1	<10	21.0	<1	0.04	49	<10	13.0	32	4.9	
898	C2072	529628.9 6229840.9	13	9.9	0.76	0.07	<1	<0.01	34.0	0.02	26.0	<1	<10	15.0	<1	0.02	47	<10	8.5	30	3.7	
899	C2073	529200.3 6229701.4	13	7.4	0.45	0.05	<1	<0.01	20.0	0.03	15.0	7.5	<10	17.0	<1	0.03	105	<10	18.0	53	2.5	
900	C2074	530994.1 6228858.5	16	6.1	0.17	0.07	<1	0.03	7.6	0.01	19.0	<1	<10	27.0	<1	0.02	36	<10	12.0	25	3.4	

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
901	C2075	531180.0	6229273.7	<5	5	<1	<50	23	364	<1	2.0	<10	119	<1	<10	0.29	<1	9.4	23.0	22.0	1.90	0.22
902	C2076	531257.2	6229735.8	<5	8	<1	<50	18	280	<1	2.2	<10	117	<1	<10	0.16	<1	12.0	57.0	35.0	2.50	0.25
903	C2077	531339.8	6230184.6	<5	13	<1	<50	24	271	<1	2.4	<10	170	<1	<10	0.31	<1	9.6	17.0	25.0	2.20	0.21
904	C2078	531767.4	6230012.4	<5	14	<1	<50	19	336	<1	2.3	<10	111	<1	<10	0.21	<1	7.5	14.0	19.0	1.80	0.14
905	C2079	531726.3	6229669.0	<5	8	<1	<50	19	244	<1	2.1	<10	138	<1	<10	0.26	<1	7.9	14.0	17.0	1.50	0.14
906	C2080	531586.4	6229120.4	<5	8	<1	<50	20	378	<1	2.5	<10	136	<1	<10	0.34	<1	9.7	15.0	21.0	1.80	0.19
907	C2081	531511.9	6228658.3	<5	4	<1	<50	23	351	<1	2.6	<10	143	<1	<10	0.37	<1	8.4	19.0	20.0	2.00	0.25
908	C2082	531408.1	6228220.7	<5	4	<1	<50	21	281	<1	2.6	<10	222	<1	<10	0.37	<1	10.0	57.0	24.0	2.20	0.11
909	C2083	531614.4	6227845.2	<5	3	<1	<50	23	292	<1	2.4	<10	156	<1	<10	0.41	<1	10.0	14.0	19.0	1.60	0.22
910	C2084	531867.9	6228331.1	<5	3	<1	<50	22	300	<1	2.2	<10	94	<1	<10	0.30	<1	6.9	13.0	16.0	1.40	0.14
911	C2085	531691.8	6228928.3	<5	7	<1	<50	21	316	<1	2.3	<10	117	<1	<10	0.23	<1	11.7	19.0	15.0	1.70	0.13
912	C2086	532080.9	6229405.9	<5	11	<1	<50	20	404	<1	2.3	<10	107	<1	<10	0.27	<1	7.5	14.0	18.0	1.70	0.17
913	C2087	532094.5	6229656.1	<5	6	<1	<50	17	214	<1	2.5	<10	111	<1	<10	0.30	<1	6.7	20.0	17.0	1.50	0.19
914	C2088	532457.0	6229574.3	<5	6	<1	<50	19	173	<1	2.3	<10	168	<1	<10	0.34	<1	7.5	18.0	19.0	1.60	0.15
915	C2089	532354.9	6229109.0	<5	3	<1	<50	22	161	<1	2.0	<10	144	<1	<10	0.30	<1	5.9	16.0	16.0	1.30	0.12
916	C2090	532074.0	6228734.0	<5	5	<1	<50	17	275	<1	2.0	<10	176	<1	<10	0.46	<1	8.0	15.0	19.0	1.50	0.12
917	C2091	532180.9	6230303.7	46	5	<1	<50	20	188	<1	2.3	<10	134	<1	<10	0.42	<1	12.0	28.0	24.0	2.00	0.14
918	C2092	530810.6	6223825.1	<5	4	<1	<50	19	276	<1	2.3	<10	167	<1	<10	0.31	<1	6.4	16.0	18.0	1.40	0.15
919	C2093	530741.1	6224273.3	<5	2	<1	<50	17	221	<1	2.5	<10	89	<1	<10	0.30	<1	8.4	15.0	18.0	1.50	0.18
920	C2094	530660.5	6224720.4	<5	3	<1	<50	18	198	<1	2.4	<10	137	<1	<10	0.40	<1	6.7	19.0	16.0	1.60	0.13
921	C2095	530432.3	6224328.6	<5	6	<1	<50	18	258	<1	2.3	<10	69	<1	<10	0.18	<1	7.9	18.0	15.0	1.60	0.19
922	C2096	535118.4	6227175.3	<5	8	<1	<50	22	193	<1	2.7	11	254	<1	<10	1.48	<1	14.0	40.0	27.0	2.40	0.30
923	C2097	535170.9	6226648.4	<5	3	<1	<50	18	225	<1	2.2	<10	189	<1	<10	0.26	<1	6.0	1.9	17.0	1.30	0.18
924	C2098	533870.7	6231649.5	<5	100	18	<50	26	378	<1	2.3	12	134	<1	<10	0.17	<1	18.0	47.0	60.0	3.60	0.09
925	C2099	534325.3	6231544.7	<5	5	<1	<50	21	269	<1	2.6	<10	132	<1	<10	0.17	<1	10.0	35.0	28.0	2.30	0.14
926	C2100	534781.9	6231490.9	<5	5	<1	<50	17	274	<1	2.6	<10	47	<1	<10	0.15	<1	8.6	26.0	18.0	1.90	0.18
927	C2101	535166.6	6231203.4	<5	6	<1	<50	20	265	<1	2.5	<10	92	<1	<10	0.21	<1	6.0	20.0	19.0	1.70	0.16
928	C2102	534723.3	6231105.3	<5	9	1	<50	20	296	<1	2.4	<10	94	<1	<10	0.19	<1	7.6	22.0	22.0	2.00	0.18
929	C2103	534272.0	6231110.3	<5	10	<1	<50	19	228	<1	2.2	<10	135	<1	<10	0.29	<1	6.5	16.0	24.0	1.80	0.12
930	C2104	533816.2	6231135.2	<5	14	2	<50	23	280	<1	2.6	<10	160	<1	<10	0.36	<1	11.0	22.0	31.0	2.50	0.16
931	C2105	533364.3	6231221.1	<5	9	<1	<50	25	325	<1	2.6	<10	114	<1	<10	0.20	<1	8.2	20.0	27.0	2.40	0.16
932	C2106	534718.0	6227665.7	<5	6	<1	<50	16	348	<1	2.0	<10	224	<1	<10	0.52	<1	14.0	44.0	24.0	2.40	0.17
933	C2107	534294.3	6227845.8	<5	6	1	<50	19	250	<1	2.7	<10	182	<1	<10	0.34	<1	9.3	21.0	17.0	1.50	0.09
934	C2108	533837.4	6227769.8	<5	9	<1	<50	23	420	<1	2.4	<10	146	<1	<10	0.43	<1	7.7	13.0	17.0	1.50	0.12
935	C2109	533396.9	6227908.9	<5	10	<1	<50	26	499	<1	2.7	<10	146	<1	<10	0.33	<1	7.9	39.0	19.0	1.90	0.20
936	C2110	533404.9	6227550.7	<5	4	<1	<50	22	370	<1	2.5	<10	139	<1	<10	0.44	<1	16.0	77.0	22.0	3.00	0.09
937	C2111	533853.7	6227434.9	<5	6	<1	<50	21	348	<1	2.6	<10	224	<1	<10	0.39	<1	13.0	51.0	22.0	2.20	0.15
938	C2112	534236.6	6227195.1	<5	7	<1	<50	28	250	<1	2.0	<10	135	<1	<10	0.20	<1	8.2	20.0	27.0	2.40	0.16
939	C2113	534670.5	6227035.0	<5	8	<1	<50	19	273	<1	2.2	<10	139	<1	<10	0.34	<1	9.3	21.0	17.0	1.50	0.09
940	C2114	536180.3	6226468.2	<5	7	<1	<50	19	336	<1	2.5	<10	194	<1	<10	0.41	<1	8.9	14.0	18.0	1.50	0.17
941	C2115	535492.9	6226914.4	<5	4	<1	<50	19	236	<1	2.8	11	111	<1	<10	0.40	<1	9.4	20.0	19.0	1.80	0.24
942	C2116	535751.0	6227352.5	<5	4	<1	<50	19	396	<1	1.9	<10	124	<1	<10	0.20	<1	6.7	21.0	15.0	1.50	0.08
943	C2117	536188.0	6227531.6	<5	6	<1	<50	19	229	<1	2.0	<10	148	<1	<10	0.27	<1	4.7	9.0	13.0	1.10	0.14
944	C2118	536674.0	6227731.5	<5	6	<1	<50	21	236	<1	2.1	<10	102	<1	<10	0.28	<1	8.8	11.0	14.0	1.20	0.15
945	C2119	537124.8	6227888.3	<5	11	<1	<50	16	237	<1	1.4	<10	67	<1	<10	0.34	<1	7.9	11.0	14.0	1.20	0.23
946	C2120	537239.7	6228244.9	<5	10	<1	<50	19	259	<1	2.3	<10	91	<1	<10	0.17	<1	8.3	11.0	8.3	0.87	0.08
947	C2121	538810.3	6229092.6	<5	9	<1	<50	21	412	<1	2.2	<10	145	<1	<10	0.36	<1	7.1	14.0	20.0	1.40	0.20
948	C2122	536356.8	6229200.8	<5	8	<1	<50	19	273	<1	2.0	<10	88	<1	<10	0.23	<1	9.0	12.0	15.0	1.30	0.14
949	C2123	535901.8	6229167.1	<5	10	<1	<50	20	240	<1	1.9	<10	143	<1	<10	0.20	<1	6.1	16.0	16.0	1.20	0.10
950	C2124	535786.3	6228729.6	<5	7	<1	<50	23	304	<1	1.9	<10	101	<1	<10	0.17	<1	8.3	12.0	14.0	1.40	0.10

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Ti	Ti	V	W	Y	Zn	Zr	
		X	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
901	C2075	531180.0	18	9.6	0.21	0.06	1.3	<0.01	9.7	0.02	20.0	<1	<10	26.0	<1	0.03	49	<10	14.0	33	6.1	
902	C2076	531257.2	14	13.0	0.40	0.06	<1	<0.01	29.0	0.03	25.0	5.8	<10	13.0	<1	0.02	50	<10	13.0	47	3.3	
903	C2077	531339.8	20	8.7	0.27	0.06	<1	<0.01	14.0	0.03	21.0	5.2	<10	31.0	<1	0.05	60	<10	15.0	50	4.9	
904	C2078	531767.4	19	9.1	0.14	0.05	<1	<0.01	9.6	0.03	20.0	<1	<10	20.0	<1	0.04	47	<10	16.0	35	4.9	
905	C2079	531726.3	20	7.3	0.17	0.06	<1	<0.01	7.7	0.02	19.0	2.1	<10	33.0	<1	0.03	43	<10	15.0	30	5.0	
906	C2080	531586.4	20	11.0	0.22	0.05	1.4	<0.01	13.0	0.02	20.0	1.9	<10	30.0	<1	0.04	48	<10	14.0	37	7.6	
907	C2081	531511.9	20	12.0	0.22	0.05	<1	0.01	12.0	0.03	23.0	3.0	<10	20.0	<1	0.05	52	<10	13.0	40	7.0	
908	C2082	531408.1	21	12.0	0.54	0.06	1.2	<0.01	29.0	0.03	20.0	<1	<10	34.0	<1	0.04	45	<10	15.0	56	4.2	
909	C2083	531614.4	21	10.0	0.28	0.06	<1	0.01	7.2	0.02	22.0	<1	<10	44.0	<1	0.03	45	<10	14.0	33	9.3	
910	C2084	531867.9	19	8.3	0.21	0.04	<1	0.02	6.3	0.02	15.0	3.5	<10	37.0	<1	0.03	41	<10	14.0	37	6.7	
911	C2085	531691.8	20	9.0	0.15	0.04	1.4	<0.01	8.1	0.02	20.0	<1	<10	27.0	<1	0.03	43	<10	16.0	31	5.6	
912	C2086	532089.9	18	9.2	0.18	0.05	<1	<0.01	9.1	0.03	20.0	<1	<10	26.0	<1	0.03	44	<10	14.0	35	5.5	
913	C2087	532094.5	21	9.6	0.20	0.05	<1	0.02	7.6	0.02	19.0	4.7	<10	42.0	<1	0.05	38	<10	15.0	32	7.1	
914	C2088	532457.0	22	9.2	0.28	0.06	<1	0.01	9.5	0.02	26.0	2.5	<10	44.0	<1	0.04	40	<10	15.0	47	4.2	
915	C2089	532354.9	19	7.7	0.22	0.05	<1	0.02	8.7	0.02	15.0	2.0	<10	39.0	<1	0.03	33	<10	14.0	38	4.2	
916	C2090	532074.0	22	7.8	0.23	0.07	1.3	<0.01	10.0	0.03	15.0	2.0	<10	43.0	<1	0.02	34	<10	15.0	46	4.6	
917	C2091	532180.9	20	9.7	0.35	0.07	<1	0.02	18.0	0.02	19.0	5.3	<10	37.0	<1	0.04	50	<10	14.0	42	7.8	
918	C2092	530810.6	22	9.2	0.23	0.06	<1	0.01	8.1	0.03	24.0	<1	<10	43.0	<1	0.03	33	<10	16.0	39	3.4	
919	C2093	530741.1	21	10.0	0.25	0.05	3.1	0.02	6.9	0.02	25.0	1.8	<10	44.0	<1	0.04	40	<10	14.0	34	4.6	
920	C2094	530660.5	21	10.0	0.31	0.05	<1	0.01	10.0	0.03	18.0	3.3	<10	42.0	<1	0.04	32	<10	14.0	47	4.7	
921	C2095	530432.3	18	10.0	0.22	0.03	<1	0.03	6.5	0.02	21.0	4.7	<10	27.0	<1	0.04	44	<10	14.0	28	5.2	
922	C2096	535118.4	31	18.0	0.59	0.06	6.4	0.02	19.0	0.04	27.0	5.2	<10	45.0	<1	0.06	70	<10	14.0	54	12.0	
923	C2097	535170.9	21	6.8	0.20	0.05	9.1	<0.01	9.1	0.03	14.0	3.5	<10	23.0	<1	0.02	34	<10	19.0	37	2.0	
924	C2098	533870.7	18	7.9	0.17	0.07	4.5	0.01	44.0	0.04	23.0	9.4	<10	18.0	<1	0.02	69	<10	21.0	58	5.8	
925	C2099	534253.3	19	10.0	0.37	0.07	<1	<0.01	30.0	0.03	22.0	<1	<10	20.0	<1	0.03	45	<10	14.0	51	2.6	
926	C2100	534781.9	16	14.0	0.20	0.04	<1	0.04	12.0	0.02	21.0	1.8	<10	22.0	<1	0.06	51	<10	12.0	29	12.0	
927	C2101	535166.6	19	11.0	0.24	0.04	1.9	<0.01	10.0	0.02	25.0	3.3	<10	25.0	<1	0.04	46	<10	14.0	33	6.0	
928	C2102	534723.3	18	11.0	0.19	0.05	2.2	<0.01	10.0	0.02	19.0	2.1	<10	24.0	<1	0.05	58	<10	14.0	35	6.1	
929	C2103	534272.0	20	7.8	0.21	0.05	2.2	<0.01	10.0	0.02	18.0	6.3	<10	40.0	<1	0.03	54	<10	16.0	37	5.8	
930	C2104	533816.2	22	12.0	0.25	0.08	1.8	0.02	15.0	0.03	21.0	7.1	<10	36.0	<1	0.03	68	<10	18.0	61	6.9	
931	C2105	533364.3	19	11.0	0.20	0.05	<1	<0.01	13.0	0.03	21.0	8.3	<10	20.0	<1	0.06	67	<10	16.0	43	6.5	
932	C2106	534718.0	20	7.6	0.30	0.07	<1	0.03	9.8	0.02	18.0	3.0	<10	52.0	<1	0.03	37	<10	14.0	30	6.9	
933	C2107	534294.3	21	10.0	0.27	0.05	<1	0.01	7.1	0.03	16.0	1.9	<10	43.0	<1	0.05	31	<10	14.0	42	6.9	
934	C2108	533837.4	17	9.1	0.32	0.04	2.9	<0.01	12.0	0.03	21.0	3.0	<10	24.0	<1	0.05	50	<10	14.0	40	4.1	
935	C2109	533396.9	17	19.0	0.75	0.05	2.6	<0.01	13.0	0.03	20.0	5.1	<10	32.0	<1	0.07	72	<10	30.0	68	4.8	
936	C2110	533404.9	18	10.0	0.57	0.06	<1	<0.01	16.0	0.03	18.0	4.7	<10	37.0	<1	0.08	55	<10	15.0	54	4.0	
937	C2111	533853.7	20	9.7	0.45	0.08	<1	<0.01	13.0	0.04	20.0	3.6	<10	38.0	<1	0.10	63	<10	16.0	59	4.5	
938	C2112	534236.6	27	10.0	0.17	0.04	<1	<0.01	6.3	0.03	22.0	4.1	<10	38.0	<1	0.03	35	<10	23.0	40	3.5	
939	C2113	534670.5	22	8.6	0.26	0.06	<1	<0.01	8.4	0.03	27.0	3.5	<10	36.0	<1	0.02	42	<10	14.0	37	4.7	
940	C2114	536180.3	23	16.0	0.34	0.06	1.9	<0.01	8.9	0.02	28.0	5.3	<10	47.0	<1	0.02	49	<10	15.0	38	15.0	
941	C2115	535492.9	18	7.3	0.20	0.06	<1	<0.01	9.7	0.02	13.0	4.0	<10	18.0	<1	0.02	35	<10	16.0	32	3.5	
942	C2116	535751.0	18	6.0	0.14	0.04	<1	<0.01	5.6	0.03	14.0	1.8	<10	25.0	<1	0.01	36	<10	12.0	26	4.3	
943	C2117	536186.0	18	6.8	0.18	0.06	<1	0.01	4.9	0.02	18.0	2.9	<10	38.0	<1	0.02	37	<10	13.0	24	4.9	
944	C2118	536674.0	19	8.0	0.22	0.06	<1	0.03	6.1	0.02	18.0	2.3	<10	41.0	<1	0.01	35	<10	13.0	27	5.7	
945	C2119	537124.8	15	4.7	0.11	0.02	<1	0.01	3.3	0.01	10.0	2.1	<10	30.0	<1	0.01	31	<10	12.0	13	2.9	
946	C2120	537239.7	19	9.5	0.15	0.05	2.3	0.01	5.5	0.02	21.0	4.1	<10	28.0	<1	0.03	43	<10	14.0	29	4.5	
947	C2121	536810.3	21	8.4	0.21	0.05	1.2	<0.01	8.0	0.03	18.0	<1	<10	44.0	<1	0.02	43	<10	15.0	31	5.7	
948	C2122	536656.8	17	7.5	0.16	0.05	<1	0.01	5.8	0.02	19.0	3.0	<10	35.0	<1	0.02	42	<10	13.0	25	4.5	
949	C2123	535901.8	19	5.7	0.13	0.07	1.9	<0.01	7.3	0.02	14.0	2.5	<10	27.0	<1	0.02	32	<10	15.0	30	2.8	
950	C2124	535766.3	16	7.1	0.14	0.04	1.7	<0.01	5.7	0.02	18.0	2.3	<10	22.0	<1	0.01	43	<10	12.0	23	3.3	

List of soil geochemical analysis

Sec. No.	Sample No.	Location(UTM.m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
			ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
951	C2125	536214.4	6228644.7	<5	6	<1	<50	22	199	<1	<1	<10	76	<1	<10	0.25	<1	8.1	14.0	17.0	1.50	0.17
952	C2126	536511.0	6228274.4	<5	7	<1	<50	18	232	<1	2.3	<10	58	<1	<10	0.15	<1	6.1	13.0	14.0	1.50	0.13
953	C2127	536765.3	6228683.7	<5	7	<1	<50	19	301	<1	2.4	<10	146	<1	<10	0.27	<1	6.5	20.0	20.0	1.70	0.13
954	C2128	537158.3	6228674.3	<5	11	<1	<50	20	272	<1	2.3	<10	177	<1	<10	0.42	<1	8.4	13.0	20.0	1.50	0.16
955	C2129	535322.6	6231957.9	<5	9	<1	<50	20	422	<1	2.5	<10	154	<1	<10	0.43	<1	8.1	20.0	23.0	1.70	0.24
956	C2130	535760.6	6231844.3	<5	13	<1	<50	19	278	<1	1.7	<10	371	<1	<10	0.71	<1	11.0	8.9	19.0	0.80	0.10
957	C2131	535964.4	6231319.1	<5	10	<1	<50	23	479	<1	2.2	<10	111	<1	<10	0.41	<1	13.0	18.0	37.0	2.70	0.12
958	C2132	535830.8	6230880.5	<5	9	<1	<50	24	246	<1	2.6	<10	167	<1	<10	0.54	<1	6.9	15.0	24.0	1.80	0.26
959	C2133	535582.9	6230487.8	<5	10	<1	<50	18	306	<1	2.5	<10	189	<1	<10	0.39	<1	8.4	15.0	22.0	1.70	0.20
960	C2134	535933.8	6230763.6	<5	8	<1	<50	17	214	<1	2.1	<10	119	<1	<10	0.32	<1	9.2	13.0	19.0	1.40	0.14
961	C2135	536343.3	6230977.2	<5	7	<1	<50	22	288	<1	2.3	<10	154	<1	<10	0.23	<1	8.9	24.0	20.0	2.00	0.12
962	C2136	536518.0	6230558.5	<5	8	<1	<50	20	279	<1	2.1	<10	130	<1	<10	0.32	<1	4.6	10.0	17.0	1.20	0.11
963	C2137	536087.3	6230407.1	<5	9	<1	<50	21	314	<1	1.9	<10	105	<1	<10	0.31	<1	6.7	9.6	14.0	1.10	0.12
964	C2138	535695.2	6230166.9	<5	5	<1	<50	21	289	<1	2.5	<10	153	<1	<10	0.24	<1	6.5	16.0	19.0	1.60	0.20
965	C2139	535752.5	6228239.6	<5	5	<1	<50	17	173	<1	2.2	<10	101	<1	<10	0.20	<1	6.2	14.0	14.0	1.30	0.15
966	C2140	536203.4	6228195.7	<5	22	<1	<50	23	250	<1	2.4	<10	131	<1	<10	0.11	<1	8.8	12.0	15.0	2.10	0.08
967	C2141	541021.5	6217495.7	<5	18	<1	<50	24	326	<1	2.6	<10	135	<1	<10	0.20	<1	11.0	58.0	38.0	2.60	0.26
968	C2142	540720.7	6217836.3	<5	42	<1	<50	30	570	<1	2.5	<10	200	<1	<10	0.23	<1	13.0	59.0	50.0	2.90	0.21
969	C2143	540347.7	6218111.8	<5	10	<1	<50	20	268	<1	2.4	<10	137	<1	<10	0.26	<1	8.5	12.0	21.0	1.50	0.15
970	C2144	539972.0	6218387.3	<5	10	<1	<50	19	332	<1	2.4	<10	167	<1	<10	0.64	<1	7.9	15.0	16.0	1.30	0.15
971	C2145	539726.0	6218000.2	<5	11	<1	<50	19	381	<1	2.6	10	176	<1	<10	0.56	<1	15.0	29.0	60.0	2.90	0.33
972	C2146	540116.3	6217693.6	<5	5	<1	<50	20	292	<1	2.4	<10	158	<1	<10	0.42	<1	7.2	17.0	19.0	1.50	0.24
973	C2147	540450.6	6217378.4	<5	6	<1	<50	19	241	<1	2.4	<10	286	<1	<10	0.63	<1	7.7	30.0	25.0	1.60	0.35
974	C2148	54019.0	6217126.4	<5	18	<1	<50	27	562	<1	3.0	10	308	<1	<10	0.30	<1	14.0	67.0	28.0	3.00	0.87
975	C2149	540422.6	6216872.9	<5	5	<1	<50	17	262	<1	2.4	<10	163	<1	<10	0.28	<1	8.1	31.0	17.0	1.20	0.14
976	C2150	540007.9	6217085.3	<5	19	<1	<50	23	412	<1	2.4	<10	199	<1	<10	0.71	<1	10.0	28.0	20.0	1.60	0.26
977	C2151	539607.1	6217309.9	<5	9	<1	<50	19	297	<1	2.5	<10	170	<1	<10	0.43	<1	8.9	31.0	17.0	1.70	0.26
978	C2152	539200.0	6217579.9	<5	7	<1	<50	19	225	<1	2.3	<10	157	<1	<10	0.38	<1	11.0	23.0	14.0	1.40	0.16
979	C2153	538787.0	6217776.8	<5	6	<1	<50	18	294	<1	1.8	<10	170	<1	<10	0.52	<1	9.2	11.0	15.0	1.10	0.12
980	C2154	538401.8	6218000.2	<5	6	<1	<50	17	377	<1	1.7	<10	152	<1	<10	1.70	<1	6.8	12.0	15.0	1.10	0.16
981	C2155	538876.8	6216302.8	<5	8	<1	<50	22	291	<1	2.1	<10	278	<1	<10	0.73	<1	9.1	12.0	16.0	1.40	0.14
982	C2156	538421.6	6216987.7	<5	8	<1	<50	14	454	<1	1.7	<10	181	<1	<10	0.50	<1	8.4	14.0	16.0	1.10	0.18
983	C2157	539715.6	6216812.7	<5	23	<1	<50	27	379	<1	2.2	<10	243	<1	<10	0.29	<1	17.0	79.0	31.0	2.90	0.70
984	C2158	539299.9	6217002.9	<5	8	<1	<50	15	253	<1	1.6	<10	166	<1	<10	0.42	<1	7.9	15.0	20.0	1.20	0.20
985	C2159	538916.2	6217148.7	<5	9	<1	<50	17	344	<1	1.7	<10	204	<1	<10	0.61	<1	8.9	12.0	14.0	0.95	0.12
986	C2160	542124.8	6217546.2	<5	14	<1	<50	20	328	<1	1.8	<10	215	<1	<10	0.39	<1	7.8	20.0	24.0	1.50	0.15
987	C2161	542546.7	6217727.3	<5	11	<1	<50	18	279	<1	1.7	<10	211	<1	<10	0.27	<1	10.0	11.0	16.0	1.30	0.11
988	C2162	542965.0	6218095.7	<5	17	<1	<50	18	191	<1	1.5	<10	145	<1	<10	0.44	<1	6.1	9.7	13.0	0.99	0.13
989	C2163	543337.6	6218357.9	<5	4	<1	<50	17	511	<1	1.5	<10	145	<1	<10	0.44	<1	6.1	9.7	13.0	0.99	0.13
990	C2164	543733.1	6218586.7	<5	7	<1	<50	19	234	<1	1.5	<10	145	<1	<10	0.34	<1	7.2	13.0	13.0	0.96	0.12
991	C2165	543976.2	6218965.9	<5	13	<1	<50	20	281	<1	1.6	<10	129	<1	<10	0.47	<1	12.0	10.0	17.0	1.30	0.15
992	C2166	544341.0	6219290.2	<5	6	<1	<50	19	206	<1	1.4	<10	74	<1	<10	0.25	<1	8.9	7.5	13.0	1.00	0.10
993	C2167	544723.3	6219625.5	<5	21	<1	<50	19	287	<1	1.6	<10	118	<1	<10	0.28	<1	9.0	20.0	21.0	1.60	0.09
994	C2168	544770.1	6218999.9	<5	8	<1	<50	23	214	<1	2.1	<10	118	<1	<10	0.43	<1	8.9	12.0	18.0	1.60	0.23
995	C2169	544420.2	6218681.1	<5	6	<1	<50	18	147	<1	1.6	<10	106	<1	<10	0.22	<1	9.3	9.5	14.0	1.10	0.10
996	C2170	544035.6	6218445.6	<5	8	<1	<50	17	332	<1	1.8	<10	302	<1	<10	0.41	<1	7.1	8.8	15.0	0.94	0.16
997	C2171	543724.5	6218116.6	<5	14	<1	<50	21	153	<1	1.8	<10	97	<1	<10	1.02	<1	8.0	9.7	15.0	1.50	0.25
998	C2172	543374.6	6217792.2	<5	6	<1	<50	16	219	<1	1.6	<10	126	<1	<10	0.31	<1	8.7	11.0	14.0	1.10	0.11
999	C2173	543001.9	6217515.6	<5	8	<1	<50	20	226	<1	1.8	<10	97	<1	<10	0.32	<1	8.9	10.0	16.0	1.30	0.14
1000	C2174	542672.4	6217190.0	<5	32	<1	<50	26	376	<1	2.3	<10	314	<1	<10	0.29	<1	15.0	47.0	27.0	2.60	0.60

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Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	
951	C2125	536214.4	6228644.7	19	10.0	0.21	0.05	<1	0.04	6.6	19.0	4.7	<10	36.0	<1	0.03	43	<10	15.0	30	10.0	
952	C2126	536511.0	6228274.4	18	9.5	0.15	0.03	<1	0.02	5.0	20.0	4.1	<10	25.0	<1	0.04	42	<10	13.0	26	6.3	
953	C2127	536753.3	6228683.7	22	11.0	0.20	0.06	<1	0.01	9.8	18.0	5.1	<10	36.0	<1	0.03	44	<10	16.0	37	4.6	
954	C2128	537158.3	6228674.3	21	10.0	0.22	0.06	1.1	<0.01	9.2	21.0	<1	<10	38.0	<1	0.02	44	<10	15.0	33	5.7	
955	C2129	535322.6	6231957.9	20	11.0	0.25	0.05	<1	<0.01	13.0	24.0	2.9	<10	28.0	<1	0.02	52	<10	16.0	39	7.8	
956	C2130	535760.6	6231844.3	25	6.2	0.26	0.17	1.5	0.01	12.0	16.0	1.8	<10	80.0	<1	<0.01	21	<10	18.0	54	6.4	
957	C2131	535964.4	6231319.1	18	5.7	0.23	0.05	0.23	0.01	13.0	18.0	8.8	<10	25.0	<1	0.08	101	<10	24.0	59	3.8	
958	C2132	535830.8	6230880.5	24	15.0	0.38	0.05	<1	0.02	11.0	21.0	5.3	<10	63.0	<1	0.03	43	<10	17.0	48	11.0	
959	C2133	535592.9	6230487.8	23	11.0	0.24	0.06	1.3	<0.01	8.7	21.0	1.5	<10	45.0	<1	0.03	50	<10	17.0	36	7.4	
960	C2134	535933.8	6230783.6	20	7.4	0.23	0.05	0.7	0.03	8.7	16.0	4.1	<10	43.0	<1	0.03	42	<10	15.0	28	6.1	
961	C2135	536343.3	6230977.2	18	8.4	0.23	0.05	<1	<0.01	14.0	19.0	4.7	<10	26.0	<1	0.03	54	<10	15.0	41	4.8	
962	C2136	536087.3	6230407.1	18	6.4	0.18	0.04	2.6	0.01	4.8	26.0	2.3	<10	39.0	<1	0.02	35	<10	15.0	31	3.8	
963	C2137	536087.3	6230407.1	18	6.4	0.18	0.04	2.6	0.01	4.8	26.0	2.3	<10	44.0	<1	0.02	37	<10	14.0	27	4.7	
964	C2138	535695.2	6230166.9	20	10.0	0.18	0.05	2.1	<0.01	9.1	22.0	3.5	<10	24.0	<1	0.02	41	<10	16.0	34	3.6	
965	C2139	535752.5	6228239.6	20	7.6	0.16	0.04	2.3	0.02	14.0	17.0	4.3	<10	30.0	<1	0.04	35	<10	15.0	29	5.5	
966	C2140	536203.4	6228195.7	19	13.0	0.27	0.04	1.7	<0.01	14.0	17.0	4.3	<10	30.0	<1	0.02	45	<10	12.0	38	3.7	
967	C2141	541021.5	6217495.7	21	21.0	0.65	0.04	<1	<0.01	41.0	21.0	<1	<10	25.0	<1	0.05	61	<10	9.1	54	2.0	
968	C2142	540347.7	6218111.8	20	8.5	0.25	0.06	<1	0.01	45.0	21.0	<1	<10	44.0	<1	0.04	81	<10	10.0	96	2.2	
969	C2143	540347.7	6218111.8	20	8.5	0.25	0.06	<1	0.01	45.0	21.0	<1	<10	30.0	<1	0.02	45	<10	14.0	36	2.6	
970	C2144	539972.0	6218387.3	23	12.0	0.30	0.05	2.1	0.01	7.3	21.0	3.5	<10	33.0	<1	0.02	47	<10	14.0	30	7.9	
971	C2145	539728.0	6218000.2	28	14.0	0.36	0.06	1.7	0.01	12.0	23.0	10.0	<10	27.0	<1	0.11	107	<10	28.0	59	8.7	
972	C2146	540118.3	6217693.6	23	9.5	0.27	0.05	1.4	<0.01	7.7	20.0	4.1	<10	47.0	<1	0.03	41	<10	16.0	36	4.9	
973	C2147	540450.6	6217378.4	27	11.0	0.39	0.06	<1	0.01	10.0	20.0	5.3	<10	49.0	<1	0.05	27	<10	19.0	61	6.6	
974	C2148	541019.0	621726.4	25	40.0	0.81	0.07	<1	0.02	20.0	0.05	29.0	8.8	<10	28.0	<1	0.13	75	<10	19.0	76	6.1
975	C2149	540422.6	6216872.9	19	7.6	0.20	0.05	1.1	0.02	4.2	15.0	2.9	<10	39.0	<1	0.02	34	<10	14.0	24	3.8	
976	C2150	540007.9	6217085.3	25	12.0	0.35	0.06	2.6	<0.01	10.0	17.0	2.9	<10	16.0	<1	0.04	49	<10	16.0	40	6.5	
977	C2151	539607.1	6217309.9	23	10.0	0.28	0.06	1.4	<0.01	9.0	18.0	1.5	<10	27.0	<1	0.05	43	<10	16.0	40	3.7	
978	C2152	539200.0	6217579.9	23	7.7	0.25	0.07	1.4	0.02	6.2	18.0	<1	<10	32.0	<1	0.03	47	<10	17.0	27	5.1	
979	C2153	538787.0	6217776.8	21	8.0	0.25	0.06	<1	0.01	7.0	18.0	<1	<10	44.0	<1	0.02	31	<10	13.0	21	6.0	
980	C2154	538401.8	6218000.2	28	9.0	0.28	0.04	<1	0.01	6.9	0.02	15.0	<1	31.0	<1	0.01	35	<10	12.0	23	5.4	
981	C2155	538876.8	6216302.8	26	11.0	0.32	0.06	<1	<0.01	7.9	23.0	<1	<10	30.0	<1	<0.01	44	<10	17.0	28	8.5	
982	C2156	538421.6	6216987.7	20	6.9	0.23	0.06	<1	<0.01	8.6	14.0	<1	<10	27.0	<1	0.01	35	<10	13.0	30	4.6	
983	C2157	539715.6	6216812.7	19	29.0	0.78	0.07	<1	<0.01	22.0	24.0	7.5	<10	25.0	<1	0.13	73	<10	14.0	60	3.6	
984	C2158	539299.9	6217002.9	21	5.8	0.22	0.06	<1	<0.01	7.1	16.0	<1	<10	44.0	<1	0.02	31	<10	15.0	28	3.6	
985	C2159	538916.2	6217148.7	22	5.9	0.21	0.07	<1	0.01	6.4	17.0	<1	<10	38.0	<1	0.01	39	<10	14.0	21	4.4	
986	C2160	542124.8	6217546.2	21	6.9	0.25	0.05	<1	<0.01	16.0	16.0	<1	<10	32.0	<1	0.02	45	<10	13.0	29	5.3	
987	C2161	542546.7	6217727.3	20	8.5	0.25	0.05	<1	0.02	8.5	16.0	<1	<10	41.0	<1	0.01	37	<10	13.0	24	6.6	
988	C2162	542965.0	6218095.7	17	4.9	0.12	0.10	<1	0.01	9.7	17.0	<1	<10	34.0	<1	0.02	43	<10	13.0	22	3.0	
989	C2163	543337.6	6218357.9	18	6.4	0.23	0.05	1.2	0.29	6.3	15.0	<1	<10	55.0	<1	0.02	28	<10	12.0	20	6.3	
990	C2164	543733.1	6218586.7	17	5.5	0.18	0.05	1.2	0.01	5.6	18.0	<1	<10	36.0	<1	0.01	33	<10	12.0	18	5.2	
991	C2165	543978.2	6218965.9	25	7.9	0.23	0.07	2.2	0.03	8.1	24.0	<1	<10	47.0	<1	0.01	41	<10	15.0	29	5.1	
992	C2166	544341.0	6219290.2	18	6.3	0.22	0.08	<1	0.01	16.0	17.0	<1	<10	33.0	<1	0.01	35	<10	11.0	19	4.3	
993	C2167	544723.3	6219625.5	18	6.3	0.22	0.05	<1	<0.01	16.0	29.0	<1	<10	21.0	<1	0.01	43	<10	11.0	36	3.6	
994	C2168	544770.1	6218989.9	22	13.0	0.33	0.05	2.4	0.04	10.0	25.0	<1	<10	52.0	<1	0.01	39	<10	15.0	33	8.5	
995	C2169	544420.2	6218681.1	17	5.2	0.13	0.07	<1	0.01	6.0	19.0	<1	<10	31.0	<1	0.02	33	<10	12.0	21	3.6	
996	C2170	544035.6	6218445.6	19	5.9	0.19	0.05	<1	<0.01	6.0	16.0	<1	<10	46.0	<1	0.01	30	<10	13.0	22	4.4	
997	C2171	543724.5	6218116.6	40	12.0	0.33	0.05	1.8	0.01	6.9	22.0	<1	<10	43.0	<1	0.02	41	<10	18.0	40	8.1	
998	C2172	543374.8	6217792.2	17	6.2	0.17	0.06	1.9	0.01	6.2	18.0	<1	<10	37.0	<1	0.02	32	<10	12.0	21	4.7	
999	C2173	543001.9	6217515.6	21	7.0	0.20	0.06	<1	0.02	6.5	22.0	<1	<10	44.0	<1	0.02	37	<10	16.0	26	5.6	
1000	C2174	542672.4	6217190.0	23	17.0	0.56	0.10	2.7	0.01	16.0	26.0	6.9	<10	32.0	<1	0.12	64	<10	19.0	53	4.1	

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	X	Y	Au	Ag	As	Sb	Hg	Ga	S	U	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
					ppb	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1001	C2175	543028.0	6216763.7		<5	7	<1	<50	19	281	<1	<1	1.7	<10	136	<1	<10	0.33	<1	8.5	10.0	16.0	1.20	0.10
1002	C2176	543181.0	6217182.2		<5	5	<1	<50	19	260	<1	<1	1.6	<10	126	<1	<10	0.39	<1	7.2	11.0	14.0	1.10	0.14
1003	C2177	543583.8	6217396.5		<5	5	<1	<50	22	203	<1	<1	1.9	<10	136	<1	<10	0.41	<1	10.0	11.0	15.0	1.30	0.12
1004	C2178	543808.6	6217789.1		<5	5	<1	<50	15	110	<1	<1	1.5	<10	126	<1	<10	0.21	<1	6.9	8.5	14.0	0.92	0.11
1005	C2179	544024.8	6218107.5		<5	37	<1	<50	23	244	<1	<1	1.9	<10	244	<1	<10	0.36	<1	10.0	25.0	36.0	2.20	0.13
1006	C2180	544460.5	6218245.1		<5	5	<1	<50	15	154	<1	<1	1.5	<10	126	<1	<10	0.29	<1	8.0	7.1	14.0	0.91	0.10
1007	C2181	544604.4	6217702.2		<5	3	<1	<50	19	237	<1	<1	1.8	<10	114	<1	<10	0.32	<1	11.0	8.7	15.0	1.20	0.11
1008	C2182	544187.9	6217504.6		<5	6	<1	<50	18	255	<1	<1	1.6	<10	86	<1	<10	0.32	<1	7.9	9.2	14.0	1.10	0.12
1009	C2183	543922.6	6217135.5		<5	8	<1	<50	18	227	<1	<1	2.0	<10	162	<1	<10	0.64	<1	9.8	10.0	18.0	1.30	0.14
1010	C2184	543566.5	6216848.8		<5	6	<1	<50	20	314	<1	<1	1.6	<10	84	<1	<10	0.27	<1	8.4	11.0	14.0	1.20	0.17
1011	C2185	543323.3	6216461.9		<5	3	<1	<50	17	237	<1	<1	2.0	<10	113	<1	<10	0.41	<1	9.7	13.0	17.0	1.50	0.15
1012	C2186	543184.0	6216021.2		<5	4	<1	<50	17	277	<1	<1	1.8	<10	127	<1	<10	0.52	<1	7.0	11.0	16.0	1.20	0.11
1013	C2187	542862.9	6215823.0		<5	4	<1	<50	16	102	<1	<1	1.6	<10	106	<1	<10	0.29	<1	7.4	11.0	12.0	1.10	0.08
1014	C2188	542744.3	6216190.6		<5	33	<1	<50	22	270	<1	<1	1.9	<10	186	<1	<10	0.37	<1	14.0	50.0	27.0	2.20	0.35
1015	C2189	544614.6	6216651.2		<5	5	<1	<50	18	305	<1	<1	1.7	<10	145	<1	<10	0.50	<1	9.4	8.5	15.0	1.00	0.12
1016	C2190	544412.8	6216145.2		<5	8	<1	<50	18	240	<1	<1	1.5	<10	57	<1	<10	0.23	<1	4.2	12.0	9.5	0.87	0.10
1017	C2191	544119.6	6215726.3		<5	5	<1	<50	22	161	<1	<1	1.8	<10	172	<1	<10	0.45	<1	11.0	11.0	17.0	1.20	0.15
1018	C2192	543764.6	6215453.0		<5	7	<1	<50	17	172	<1	<1	1.6	<10	88	<1	<10	0.31	<1	6.0	9.4	10.0	0.88	0.10
1019	C2193	543337.8	6215215.4		54	11	<1	<50	18	288	<1	<1	1.6	<10	103	<1	<10	0.54	<1	4.7	7.8	9.3	0.83	0.09
1020	C2194	542964.3	6214928.9		<5	8	<1	<50	17	209	<1	<1	1.2	<10	81	<1	<10	0.24	<1	4.4	7.8	7.0	0.57	0.06
1021	C2195	542352.5	6215817.1		<5	7	<1	<50	22	682	<1	<1	1.5	<10	192	<1	<10	0.57	<1	11.0	19.0	18.0	1.10	0.22
1022	C2196	544808.7	6220337.9		<5	11	<1	<50	16	261	<1	<1	1.6	<10	155	<1	<10	0.24	<1	5.6	14.0	15.0	1.10	0.13
1023	C2198	543842.8	6219771.6		38	25	<1	<50	20	269	<1	<1	1.5	<10	155	<1	<10	0.33	<1	7.7	18.0	17.0	1.30	0.11
1024	C2199	543498.5	6219477.1		<5	37	<1	<50	21	245	<1	<1	1.6	<10	159	<1	<10	0.22	<1	8.4	24.0	19.0	1.50	0.07
1025	C2200	543234.1	6219095.8		<5	11	<1	<50	24	319	<1	<1	1.7	<10	149	<1	<10	0.34	<1	7.7	10.0	13.0	1.10	0.16
1026	C2201	543034.9	6218685.3		<5	25	<1	<50	19	288	<1	<1	1.7	<10	135	<1	<10	0.35	<1	8.7	29.0	17.0	1.40	0.13
1027	C2202	542868.2	6218393.7		<5	10	<1	<50	20	189	<1	<1	1.5	<10	135	<1	<10	0.35	<1	5.8	12.0	14.0	0.99	0.09
1028	C2203	542295.2	6218146.5		33	12	<1	140	19	366	<1	<1	1.2	<10	113	<1	<10	0.39	<1	4.7	18.0	16.0	0.84	0.15
1029	C2204	542005.8	6217779.6		<5	66	<1	<50	18	264	<1	<1	1.1	<10	56	<1	<10	0.09	<1	4.8	24.0	13.0	1.20	0.03
1030	C2205	543281.3	6214540.4		<5	7	<1	<50	21	187	<1	<1	1.5	<10	57	<1	<10	0.24	<1	5.3	9.8	8.5	0.85	0.10
1031	C2206	543823.4	6214440.3		<5	9	<1	<50	17	228	<1	<1	1.4	<10	104	<1	<10	0.33	<1	6.0	7.9	11.0	0.77	0.09
1032	C2207	544417.1	6214521.8		<5	5	<1	<50	17	175	<1	<1	1.4	<10	69	<1	<10	0.19	<1	5.6	15.0	7.5	0.78	0.12
1033	C2208	544143.3	6214872.4		<5	8	<1	<50	17	315	<1	<1	1.7	<10	157	<1	<10	0.28	<1	8.2	28.0	17.0	1.30	0.19
1034	C2209	543681.7	6214870.1		<5	10	<1	<50	18	199	<1	<1	1.6	<10	113	<1	<10	0.37	<1	7.9	10.0	12.0	0.94	0.11
1035	C2210	540889.2	6218867.9		<5	11	<1	<50	24	318	<1	<1	1.9	<10	177	<1	<10	0.44	<1	9.1	17.0	21.0	1.70	0.35
1036	C2211	544746.7	6222220.1		<5	16	<1	<50	17	347	<1	<1	1.9	<10	159	<1	<10	0.35	<1	8.7	20.0	22.0	1.70	0.30
1037	C2212	544467.2	6221800.1		<5	10	<1	<50	20	245	<1	<1	1.7	<10	70	<1	<10	0.25	<1	8.1	14.0	15.0	1.30	0.19
1038	C2213	544085.2	6221543.5		<5	15	<1	<50	21	256	<1	<1	1.6	<10	78	<1	<10	0.34	<1	6.5	10.0	13.0	1.00	0.12
1039	C2214	543829.0	6221161.0		<5	34	<1	<50	19	313	<1	<1	1.6	<10	126	<1	<10	0.29	<1	8.4	15.0	19.0	1.40	0.13
1040	C2215	543430.5	6220924.5		<5	24	<1	<50	19	221	<1	<1	1.5	<10	126	<1	<10	0.26	<1	6.0	17.0	15.0	1.20	0.10
1041	C2216	542991.1	6220779.0		<5	8	<1	<50	19	271	<1	<1	1.5	<10	44	<1	<10	0.22	<1	5.1	9.3	12.0	0.98	0.16
1042	C2217	542807.4	6220531.3		<5	8	<1	<50	19	188	<1	<1	2.0	<10	155	<1	<10	0.49	<1	11.0	22.0	18.0	1.70	0.17
1043	C2218	542244.3	6220148.2		<5	18	<1	<50	22	307	<1	<1	1.9	<10	179	<1	<10	0.35	<1	8.6	30.0	24.0	1.80	0.11
1044	C2219	541936.8	6219818.0		71	10	<1	<50	22	372	<1	<1	2.0	<10	150	<1	<10	0.79	<1	6.2	24.0	32.0	1.60	0.14
1045	C2220	541657.7	6219465.0		<5	13	<1	<50	20	356	<1	<1	1.7	<10	140	<1	<10	0.35	<1	8.1	22.0	16.0	1.30	0.16
1046	C2221	541356.5	6219107.6		<5	7	<1	<50	21	238	<1	<1	1.4	<10	103	<1	<10	0.43	<1	9.4	17.0	13.0	1.10	0.17
1047	C2222	538856.0	6221117.5		<5	6	<1	<50	19	114	<1	<1	1.4	<10	103	<1	<10	0.24	<1	9.0	21.0	13.0	1.10	0.17
1048	C2223	539200.4	6221446.5		<5	6	<1	<50	19	227	<1	<1	1.2	<10	70	<1	<10	0.14	<1	4.6	14.0	7.3	0.74	0.13
1049	C2224	539276.6	6220957.2		<5	3	<1	<50	18	257	<1	<1	1.5	<10	161	<1	<10	0.35	<1	6.2	24.0	17.0	1.00	0.17
1050	C2225	538966.4	6220619.1		<5	3	<1	<50	13	877	<1	<1	1.2	<10	183	<1	<10	0.32	<1	4.8	13.0	15.0	0.73	0.20

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1001	C2175	543028.0	6216763.7	20	6.3	0.18	0.06	<1	0.01	6.2	0.02	<1	<10	37.0	<1	0.01	37	<10	14.0	22	3.7
1002	C2176	543181.0	6217182.2	19	6.8	0.23	0.08	<1	0.05	6.6	0.01	<1	<10	47.0	<1	0.01	30	<10	13.0	23	4.2
1003	C2177	543563.8	6217396.5	21	8.5	0.25	0.07	<1	0.03	7.9	0.01	<1	<10	46.0	<1	0.01	37	<10	14.0	25	2.6
1004	C2178	543808.6	6217789.1	17	4.5	0.12	0.05	<1	0.02	5.5	0.01	<1	<10	34.0	<1	0.02	25	<10	12.0	20	2.6
1005	C2179	544024.8	6218107.5	23	9.3	0.30	0.07	<1	<0.01	26.0	0.02	<1	<10	32.0	<1	0.02	53	<10	16.0	46	5.0
1006	C2180	544460.5	6218245.1	19	4.7	0.14	0.06	<1	0.02	4.6	0.02	<1	<10	42.0	<1	0.02	26	<10	14.0	21	3.4
1007	C2181	544604.4	6217702.2	20	7.3	0.19	0.07	1.5	0.02	6.2	0.01	<1	<10	41.0	<1	0.01	37	<10	14.0	22	5.3
1008	C2182	544187.9	6217504.6	17	7.5	0.21	0.05	<1	0.02	5.9	0.02	<1	<10	37.0	<1	0.01	35	<10	12.0	20	5.8
1009	C2183	543922.6	6217135.5	24	11.0	0.33	0.06	<1	0.01	8.7	0.01	<1	<10	46.0	<1	<0.01	47	<10	15.0	28	7.1
1010	C2184	543566.5	6216848.8	17	6.0	0.15	0.06	<1	<0.01	5.6	0.02	<1	<10	30.0	<1	0.02	35	<10	11.0	26	3.8
1011	C2185	543323.3	6216461.9	20	9.9	0.27	0.06	<1	0.01	7.7	0.01	<1	<10	40.0	<1	0.02	40	<10	13.0	29	8.1
1012	C2186	543184.0	6216021.2	23	8.1	0.24	0.07	<1	0.07	6.5	0.01	<1	<10	59.0	<1	0.02	32	<10	15.0	26	8.9
1013	C2187	542962.9	6215623.0	19	5.2	0.14	0.05	<1	0.04	5.2	<0.01	<1	<10	45.0	<1	0.03	29	<10	13.0	19	12.0
1014	C2188	542744.3	6216190.6	18	9.4	0.45	0.06	<1	0.03	14.0	0.01	5.8	<10	32.0	<1	0.08	59	<10	14.0	42	5.0
1015	C2189	544614.6	6216551.2	21	6.2	0.22	0.06	<1	<0.01	6.5	0.02	18.0	<1	42.0	<1	0.01	34	<10	13.0	22	6.2
1016	C2190	544412.8	6216145.2	13	6.2	0.15	0.03	<1	0.01	4.7	<0.01	<1	<10	26.0	<1	0.02	25	<10	8.9	22	5.8
1017	C2191	544119.6	6215726.3	23	7.5	0.20	0.08	<1	0.02	6.1	0.01	<1	<10	55.0	<1	0.01	34	<10	17.0	38	6.9
1018	C2192	543764.6	6216453.0	15	6.5	0.16	0.04	<1	0.02	4.6	0.01	<1	<10	31.0	<1	0.01	26	<10	9.8	27	4.7
1019	C2193	543337.8	6215215.4	17	7.2	0.19	0.03	<1	<0.01	4.4	0.01	<1	<10	24.0	<1	<0.01	29	<10	9.1	21	4.7
1020	C2194	542964.3	6214928.9	11	3.6	0.10	0.03	1.7	<0.01	3.1	0.01	<1	<10	24.0	<1	<0.01	20	<10	7.2	19	1.6
1021	C2195	542352.5	6215517.1	21	7.4	0.26	0.08	1.9	0.03	8.3	0.06	18.0	<1	53.0	<1	0.02	37	<10	14.0	50	5.1
1022	C2196	544608.7	6220337.9	18	6.1	0.15	0.04	1.7	0.01	7.4	0.01	<1	<10	27.0	<1	0.02	32	<10	13.0	31	2.8
1023	C2198	543642.8	6219771.6	17	6.8	0.19	0.06	<1	<0.01	11.0	0.02	15.0	<1	28.0	<1	0.01	39	<10	12.0	33	3.6
1024	C2199	543498.5	6219477.1	15	8.3	0.22	0.07	1.2	0.02	18.0	0.02	15.0	<1	23.0	<1	<0.01	34	<10	9.0	44	3.7
1025	C2200	543234.1	6219095.8	17	8.3	0.21	0.05	<1	0.01	19.0	0.02	<1	<10	41.0	<1	<0.01	34	<10	13.0	31	5.4
1026	C2201	543034.9	6218685.3	17	9.8	0.30	0.07	<1	0.11	12.0	0.01	18.0	<1	65.0	<1	0.02	35	<10	11.0	32	5.4
1027	C2202	542866.2	6218399.7	17	6.3	0.20	0.05	<1	0.02	7.4	0.01	16.0	<1	43.0	<1	0.01	26	<10	12.0	36	5.4
1028	C2203	542295.2	6218146.5	12	4.6	0.11	0.02	<1	<0.01	6.6	0.12	24.0	<1	26.0	<1	0.01	17	<10	5.3	122	2.3
1029	C2204	542008.8	6217779.6	<10	6.8	0.18	0.02	<1	<0.01	12.0	0.02	9.4	<1	11.0	<1	<0.01	32	<10	3.5	42	<3
1030	C2205	543281.3	6214540.4	12	6.9	0.17	0.04	<1	0.03	5.0	<0.01	15.0	<1	26.0	<1	<0.01	21	<10	7.4	24	4.1
1031	C2206	543823.4	6214440.3	16	4.4	0.15	0.04	<1	0.01	3.9	0.02	18.0	<1	34.0	<1	<0.01	30	<10	11.0	30	2.6
1032	C2207	544417.1	6214621.8	10	5.3	0.13	0.04	<1	<0.01	5.4	0.01	12.0	<1	15.0	<1	0.02	20	<10	6.8	20	3.2
1033	C2208	544143.3	6214872.4	17	9.3	0.24	0.06	2.1	0.03	11.0	0.03	15.0	<1	23.0	<1	0.03	39	<10	12.0	58	2.2
1034	C2209	543681.7	6214870.1	16	6.1	0.17	0.06	<1	<0.01	5.3	0.02	18.0	<1	37.0	<1	0.01	29	<10	10.0	31	3.6
1035	C2210	540889.2	6218687.9	24	18.0	0.32	0.07	<1	0.02	8.1	0.03	21.0	<1	45.0	<1	0.04	48	<10	15.0	45	7.1
1036	C2211	544746.7	6222220.1	21	16.0	0.27	0.06	1.7	0.02	11.0	0.04	22.0	<1	42.0	<1	0.03	45	<10	14.0	51	7.1
1037	C2212	544467.2	6221800.1	17	10.0	0.22	0.05	1.9	0.03	7.1	0.02	21.0	<1	38.0	<1	0.02	38	<10	12.0	35	5.8
1038	C2213	544085.2	6221543.5	16	8.1	0.19	0.04	<1	0.02	5.6	0.01	17.0	<1	34.0	<1	0.01	34	<10	11.0	28	5.9
1039	C2214	543829.0	6221161.0	17	6.5	0.17	0.05	3.1	<0.01	13.0	0.04	18.0	<1	28.0	<1	0.01	38	<10	12.0	55	4.6
1040	C2215	543430.5	6220924.5	15	7.4	0.19	0.05	3.1	<0.01	9.9	0.02	19.0	<1	31.0	<1	0.02	28	<10	10.0	49	2.1
1041	C2216	542991.1	6220779.0	12	6.4	0.16	0.03	<1	<0.01	5.0	0.02	14.0	<1	24.0	<1	0.01	27	<10	8.4	30	3.2
1042	C2217	542607.4	6220531.3	22	12.0	0.28	0.08	<1	0.02	11.0	0.02	22.0	<1	41.0	<1	0.02	48	<10	14.0	41	9.0
1043	C2218	542244.3	6220148.2	21	12.0	0.33	0.05	<1	<0.01	19.0	0.03	19.0	<1	26.0	<1	<0.01	46	<10	15.0	49	4.5
1044	C2219	541936.8	6219818.0	30	13.0	0.35	0.04	<1	0.03	14.0	0.02	21.0	<1	67.0	<1	0.01	35	<10	21.0	67	11.0
1045	C2220	541657.7	6219450.0	18	7.4	0.18	0.05	1.2	0.01	10.0	0.02	17.0	<1	17.0	<1	0.02	41	<10	12.0	36	4.8
1046	C2221	541358.5	6219107.6	20	9.7	0.23	0.07	1.1	0.01	8.4	0.02	20.0	<1	41.0	<1	0.02	37	<10	13.0	36	7.0
1047	C2222	538658.0	6221117.5	17	5.5	0.19	0.05	<1	0.09	6.2	<0.01	15.0	<1	34.0	<1	0.04	33	<10	13.0	30	6.7
1048	C2223	539200.4	6221446.5	<10	4.5	0.12	0.03	<1	<0.01	4.5	0.01	8.6	<1	14.0	<1	0.02	20	<10	6.1	17	1.3
1049	C2224	539278.6	6220957.2	17	5.7	0.20	0.07	4.0	<0.01	8.4	0.02	23.0	<1	38.0	<1	0.03	23	<10	13.0	49	3.3
1050	C2225	538968.4	6220619.1	32	6.8	0.25	0.06	<1	0.01	6.3	0.06	9.6	<1	71.0	<1	0.02	10	<10	7.9	50	3.9

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM-m)	X	Y	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
					ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1051	C2226	539249.0		6220259.8	54	6	<1	<50	16	278	<1	<1	0.9	<10	162	<1	<10	0.40	<1	4.0	7.6	9.8	0.46	0.09
1052	C2227	539697.0		6220061.7	<5	8	<1	<50	23	281	<1	<1	2.2	<10	108	<1	<10	0.31	<1	6.5	22.0	16.0	1.70	0.26
1053	C2228	544699.8		6223420.1	<5	12	1	<50	22	252	<1	<1	1.7	<10	111	<1	<10	0.37	<1	5.5	11.0	11.0	1.00	0.13
1054	C2229	544274.5		6223177.1	<5	12	1	<50	18	192	<1	<1	2.1	<10	93	<1	<10	0.32	<1	12.0	15.0	20.0	1.70	0.20
1055	C2230	543988.8		6222805.6	<5	8	1	<50	22	289	<1	<1	2.1	<10	205	<1	<10	0.28	<1	12.0	17.0	22.0	1.80	0.15
1056	C2231	543635.7		6222433.8	<5	107	6	<50	29	273	<1	<1	2.1	<10	157	<1	<10	0.26	<1	15.0	61.0	43.0	3.50	0.10
1057	C2232	543276.8		6222185.9	<5	22	1	<50	19	182	<1	<1	1.9	<10	174	<1	<10	0.27	<1	9.6	23.0	19.0	1.60	0.10
1058	C2233	543046.3		6221761.2	<5	9	<1	<50	20	223	<1	<1	2.1	<10	91	<1	<10	0.28	<1	11.0	17.0	19.0	1.70	0.18
1059	C2234	542759.7		6221403.3	<5	9	<1	<50	19	271	<1	<1	1.8	<10	131	<1	<10	0.40	<1	9.3	13.0	21.0	1.30	0.13
1060	C2235	542467.7		6221064.2	<5	10	3	<50	22	250	<1	<1	2.2	<10	124	<1	<10	0.40	<1	12.0	17.0	19.0	1.80	0.19
1061	C2236	542198.7		6220678.4	<5	8	<1	<50	20	235	<1	<1	1.9	<10	139	<1	<10	0.46	<1	9.6	16.0	18.0	1.40	0.15
1062	C2237	541889.4		6220344.9	<5	12	<1	<50	15	448	<1	<1	1.9	<10	132	<1	<10	0.43	<1	7.8	15.0	23.0	1.50	0.20
1063	C2238	541613.5		6220080.0	<5	11	1	<50	16	294	<1	<1	1.9	<10	193	<1	<10	0.80	<1	8.5	15.0	33.0	1.50	0.15
1064	C2239	541284.8		6219756.6	<5	21	<1	<50	21	509	<1	<1	2.1	<10	155	<1	<10	0.50	<1	8.9	21.0	22.0	1.60	0.22
1065	C2240	540947.9		6219425.4	<5	10	<1	<50	19	242	<1	<1	2.1	<10	104	<1	<10	0.47	<1	8.7	14.0	18.0	1.50	0.17
1066	C2241	542317.6		6222720.3	<5	19	<1	<50	23	208	<1	<1	2.6	<10	102	<1	<10	0.34	<1	10.0	19.0	25.0	2.30	0.24
1067	C2242	542632.6		6223042.7	<5	28	1	<50	19	131	<1	<1	2.2	<10	325	<1	<10	0.33	<1	9.9	33.0	30.0	2.30	0.11
1068	C2243	542854.8		6223450.9	<5	7	<1	<50	25	329	<1	<1	2.2	<10	97	<1	<10	0.25	<1	9.2	13.0	16.0	1.30	0.16
1069	C2244	541920.0		6222468.2	<5	10	<1	<50	18	315	<1	<1	1.8	<10	121	<1	<10	0.25	<1	7.7	15.0	16.0	1.20	0.10
1070	C2245	541548.2		6221937.7	<5	9	<1	<50	15	203	<1	<1	1.6	<10	189	<1	<10	0.58	<1	9.2	13.0	19.0	1.60	0.17
1071	C2246	541156.7		6221992.7	<5	6	<1	<50	20	271	<1	<1	2.2	<10	74	<1	<10	0.26	<1	11.0	11.0	14.0	1.30	0.09
1072	C2247	540805.3		6221609.3	<5	4	<1	<50	17	177	<1	<1	1.7	<10	349	<1	<10	0.27	<1	7.9	15.0	19.0	1.60	0.23
1073	C2248	540525.3		6221251.3	<5	6	<1	<50	22	171	<1	<1	2.0	<10	219	<1	<10	1.87	<1	7.4	12.0	40.0	2.20	0.12
1074	C2249	542894.8		6224532.9	<5	19	2	<50	25	246	<1	<1	1.8	<10	84	<1	<10	0.28	<1	12.0	14.0	18.0	1.70	0.15
1075	C2250	542579.2		6224088.6	<5	4	<1	<50	18	184	<1	<1	2.1	<10	146	<1	<10	0.42	<1	9.4	18.0	23.0	2.10	0.19
1076	C2251	542251.1		6223716.4	38	10	<1	<50	22	181	<1	<1	2.5	<10	95	<1	<10	0.35	<1	12.0	15.0	20.0	1.70	0.17
1077	C2252	541859.1		6223483.1	<5	7	<1	<50	19	225	<1	<1	2.1	<10	171	<1	<10	0.25	<1	9.6	14.0	18.0	1.40	0.10
1078	C2253	541494.5		6223205.2	<5	11	1	<50	18	199	<1	<1	1.7	<10	126	<1	<10	0.27	<1	10.0	11.0	15.0	1.30	0.11
1079	C2254	541152.0		6222902.9	<5	5	1	<50	19	196	<1	<1	1.8	<10	86	<1	<10	0.32	<1	12.0	13.0	16.0	1.30	0.12
1080	C2255	540661.8		6222764.2	<5	6	<1	<50	17	201	<1	<1	1.9	<10	149	<1	<10	0.29	<1	10.0	11.0	16.0	1.40	0.13
1081	C2256	540535.9		6222431.0	54	4	<1	<50	15	169	<1	<1	1.9	<10	143	<1	<10	0.23	<1	8.5	16.0	15.0	1.30	0.15
1082	C2257	540236.0		6222201.6	<5	5	<1	<50	18	237	<1	<1	1.9	<10	145	<1	<10	0.27	<1	12.0	28.0	23.0	1.80	0.19
1083	C2258	539893.6		6221854.9	<5	7	<1	<50	17	239	<1	<1	1.9	<10	225	<1	<10	0.22	<1	11.0	42.0	20.0	2.00	0.50
1084	C2259	539582.3		6221482.6	<5	4	<1	<50	22	175	<1	<1	1.9	<10	122	<1	<10	0.16	<1	9.8	33.0	23.0	1.70	0.18
1085	C2260	540197.5		6221041.0	<5	10	<1	<50	16	295	<1	<1	1.7	<10	169	<1	<10	0.25	<1	9.6	33.0	19.0	1.60	0.26
1086	C2261	539339.7		6221911.6	<5	6	<1	<50	19	197	<1	<1	1.7	<10	195	<1	<10	0.46	<1	9.0	18.0	19.0	1.40	0.20
1087	C2262	538929.4		6222107.4	<5	6	<1	<50	18	315	<1	<1	1.9	<10	259	<1	<10	0.40	<1	11.0	31.0	21.0	1.80	0.37
1088	C2263	538694.0		6222495.3	<5	8	<1	<50	24	202	<1	<1	2.2	<10	230	<1	<10	0.28	<1	15.0	67.0	27.0	2.60	0.82
1089	C2264	538666.6		6223048.7	<5	8	<1	<50	25	349	<1	<1	2.3	<10	152	<1	<10	0.28	<1	12.0	28.0	23.0	2.00	0.50
1090	C2265	539127.6		6222988.1	<5	6	<1	<50	23	212	<1	<1	2.1	<10	152	<1	<10	0.41	<1	11.0	36.0	21.0	2.00	0.40
1091	C2266	539469.4		6222682.8	<5	10	<1	<50	21	220	<1	<1	2.1	<10	210	<1	<10	0.24	<1	12.0	176.0	27.0	2.40	0.62
1092	C2267	539747.4		6222377.8	<5	11	<1	<50	19	194	<1	<1	2.3	<10	139	<1	<10	0.24	<1	10.0	51.0	15.0	1.20	0.14
1093	C2268	540337.9		6222917.5	<5	3	<1	<50	19	154	<1	<1	2.0	<10	159	<1	<10	0.36	<1	8.5	98.0	20.0	1.50	0.22
1094	C2269	543872.7		6224013.9	<5	6	<1	<50	22	368	<1	<1	2.2	<10	73	<1	<10	0.23	<1	7.6	28.0	15.0	1.40	0.19
1095	C2270	543912.1		6224563.7	<5	4	<1	<50	19	189	<1	<1	2.2	<10	179	<1	<10	0.35	<1	9.0	71.0	18.0	1.60	0.13
1096	C2271	544251.1		6224878.1	<5	6	1	<50	19	202	<1	<1	2.3	<10	143	<1	<10	0.35	<1	8.7	50.0	19.0	1.30	0.11
1097	C2272	544612.2		6224593.7	<5	6	<1	<50	18	177	<1	<1	1.8	<10	163	<1	<10	0.38	<1	14.0	64.0	28.0	2.20	0.10
1098	C2273	544343.8		6224235.7	<5	21	3	<50	18	356	<1	<1	2.2	<10	127	<1	<10	0.34	<1	5.7	24.0	17.0	1.20	0.16
1099	C2274	544659.8		6223919.3	<5	5	<1	<50	20	289	<1	<1	1.9	<10	95	<1	<10	0.23	<1	12.0	45.0	16.0	1.40	0.17
1100	C2275	544239.0		6223665.1	<5	8	<1	<50	18	223	<1	<1	2.0	<10	95	<1	<10	0.23	<1	12.0	45.0	16.0	1.40	0.17

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1051	C2226	5392490	13	4.4	0.14	0.03	<1	0.02	4.7	0.01	11.0	<1	<10	31.0	<1	<0.01	12	<10	7.9	27	2.3
1052	C2227	5396970	19	14.0	0.28	0.03	1.4	0.01	8.6	0.02	24.0	<1	<10	35.0	<1	0.05	42	<10	14.0	37	12.0
1053	C2228	5446998	14	8.1	0.22	0.04	<1	<0.01	6.2	0.02	15.0	<1	<10	25.0	<1	<0.01	30	<10	9.0	25	4.8
1054	C2229	5442745	19	11.0	0.28	0.07	<1	0.03	8.8	0.01	28.0	<1	<10	38.0	<1	0.04	47	<10	13.0	31	10.0
1055	C2230	5439888	20	11.0	0.27	0.06	<1	<0.01	11.0	0.02	26.0	<1	<10	22.0	<1	0.03	48	<10	13.0	35	6.5
1056	C2231	5436357	22	24.0	0.62	0.06	<1	0.01	49.0	0.03	25.0	<1	<10	28.0	<1	0.01	38	<10	7.0	76	3.3
1057	C2232	5432768	20	9.7	0.27	0.07	<1	0.02	14.0	0.02	17.0	<1	<10	37.0	<1	0.03	37	<10	14.0	37	2.3
1058	C2233	5430463	19	10.0	0.23	0.08	<1	0.01	8.1	0.02	24.0	<1	<10	36.0	<1	0.04	44	<10	12.0	31	6.4
1059	C2234	5427597	21	8.2	0.25	0.04	<1	0.04	8.8	0.01	21.0	<1	<10	58.0	<1	0.03	37	<10	14.0	27	9.5
1060	C2235	5424577	22	12.0	0.30	0.08	1.2	0.01	11.0	0.02	25.0	<1	<10	43.0	<1	0.03	43	<10	14.0	34	8.9
1061	C2236	5421997	20	9.3	0.26	0.07	<1	0.02	8.2	0.02	20.0	<1	<10	36.0	<1	0.03	43	<10	12.0	27	7.2
1062	C2237	5418894	20	9.5	0.25	0.04	<1	<0.01	11.0	0.03	15.0	<1	<10	38.0	<1	0.03	40	<10	12.0	33	4.9
1063	C2238	5416135	25	9.9	0.31	0.08	<1	0.02	13.0	0.02	21.0	<1	<10	65.0	<1	0.03	30	<10	16.0	57	8.1
1064	C2239	5412848	22	10.0	0.29	0.08	<1	<0.01	12.0	0.03	23.0	<1	<10	24.0	<1	0.03	41	<10	13.0	35	5.7
1065	C2240	5409479	20	12.0	0.32	0.06	<1	0.02	8.7	0.02	22.0	<1	<10	38.0	<1	0.03	42	<10	12.0	30	9.1
1066	C2241	5423176	22	18.0	0.32	0.06	<1	0.03	11.0	0.01	37.0	<1	<10	42.0	<1	0.04	51	<10	16.0	45	14.0
1067	C2242	5426326	21	11.0	0.24	0.06	<1	0.01	12.0	0.01	25.0	<1	<10	34.0	<1	0.03	46	<10	12.0	33	9.7
1068	C2243	5428548	24	16.0	0.37	0.07	1.2	<0.01	26.0	0.03	23.0	<1	<10	27.0	<1	0.01	44	<10	14.0	55	3.9
1069	C2244	5419200	17	7.0	0.18	0.07	<1	0.01	5.8	0.02	22.0	<1	<10	32.0	<1	0.03	37	<10	12.0	27	5.0
1070	C2245	5415482	17	6.8	0.19	0.05	<1	0.04	8.2	0.02	16.0	<1	<10	40.0	<1	0.03	30	<10	11.0	26	4.9
1071	C2246	5411587	24	14.0	0.36	0.06	<1	<0.01	11.0	0.01	21.0	<1	<10	35.0	<1	0.02	47	<10	15.0	32	10.0
1072	C2247	5408053	18	6.7	0.17	0.06	<1	0.03	5.2	0.01	22.0	<1	<10	33.0	<1	0.03	42	<10	12.0	20	6.9
1073	C2248	5405253	31	15.0	0.46	0.05	<1	0.03	9.6	0.01	22.0	<1	<10	76.0	<1	0.04	40	<10	13.0	35	14.0
1074	C2249	5428948	17	6.7	0.36	0.07	1.2	<0.01	3.9	0.02	20.0	<1	<10	19.0	<1	0.03	43	<10	36.0	201	2.2
1075	C2250	5425792	20	9.7	0.22	0.07	<1	0.03	7.6	0.01	28.0	<1	<10	36.0	<1	0.03	46	<10	14.0	41	8.9
1076	C2251	5422511	23	17.0	0.32	0.06	<1	0.04	12.0	<0.01	31.0	<1	<10	50.0	<1	0.03	46	<10	15.0	31	14.0
1077	C2252	5418591	21	11.0	0.28	0.07	<1	0.05	9.6	0.01	26.0	<1	<10	44.0	<1	0.02	42	<10	15.0	32	9.8
1078	C2253	5414945	20	6.4	0.17	0.07	<1	<0.01	9.7	0.02	17.0	<1	<10	31.0	<1	0.02	39	<10	13.0	30	3.0
1079	C2254	5411520	18	9.0	0.17	0.08	<1	0.01	6.3	0.01	22.0	<1	<10	37.0	<1	0.02	41	<10	13.0	24	3.9
1080	C2255	5406618	18	6.7	0.18	0.05	<1	0.03	6.1	0.01	22.0	<1	<10	38.0	<1	0.03	39	<10	12.0	26	9.1
1081	C2256	5405359	20	7.1	0.18	0.08	<1	0.02	6.7	0.01	23.0	<1	<10	38.0	<1	0.02	39	<10	12.0	24	4.6
1082	C2257	5402380	17	6.2	0.15	0.07	<1	<0.01	7.4	0.02	20.0	<1	<10	17.0	<1	0.03	39	<10	14.0	24	4.6
1083	C2258	5398936	18	7.2	0.19	0.09	1.7	0.01	13.0	0.02	20.0	<1	<10	17.0	<1	0.03	32	<10	2.2	26	2.2
1084	C2259	5395823	17	13.0	0.43	0.07	<1	0.02	14.0	0.02	17.0	<1	<10	30.0	<1	0.04	50	<10	14.0	34	3.2
1085	C2260	5401575	13	13.0	0.28	0.06	<1	<0.01	21.0	0.02	13.0	<1	<10	16.0	<1	0.10	38	<10	12.0	43	3.5
1086	C2261	5393397	15	7.4	0.25	0.08	<1	0.02	11.0	0.01	14.0	<1	<10	31.0	<1	0.03	46	<10	9.1	32	2.2
1087	C2262	5389294	20	9.2	0.27	0.06	<1	<0.01	8.6	0.02	19.0	<1	<10	33.0	<1	0.02	42	<10	10.0	34	3.0
1088	C2263	5386940	22	13.0	0.41	0.06	<1	<0.01	11.0	0.02	23.0	<1	<10	28.0	<1	0.07	46	<10	15.0	29	4.8
1089	C2264	5386686	18	20.0	0.73	0.09	2.0	0.03	18.0	0.03	22.0	<1	<10	22.0	<1	0.16	53	<10	11.0	60	2.7
1090	C2265	5391276	21	8.7	0.25	0.07	<1	0.03	7.3	0.01	20.0	<1	<10	45.0	<1	0.02	37	<10	14.0	31	8.6
1091	C2266	5394684	18	16.0	0.35	0.06	<1	0.01	12.0	0.02	20.0	<1	<10	19.0	<1	0.09	45	<10	15.0	34	4.7
1092	C2267	5397474	17	19.0	0.47	0.12	1.2	0.04	16.0	0.02	22.0	<1	<10	24.0	<1	0.13	43	<10	13.0	57	4.2
1093	C2268	5403379	17	6.3	0.16	0.09	<1	0.03	6.6	0.01	22.0	<1	<10	34.0	<1	0.02	35	<10	13.0	23	4.6
1094	C2269	5438727	19	7.1	0.19	0.10	<1	<0.01	9.0	0.03	24.0	<1	<10	31.0	<1	0.02	39	<10	13.0	30	5.1
1095	C2270	5439121	17	9.4	0.20	0.05	<1	0.02	6.9	0.01	20.0	<1	<10	35.0	<1	0.03	38	<10	14.0	27	7.4
1096	C2271	5442571	20	8.9	0.29	0.08	1.9	0.01	11.0	0.02	19.0	<1	<10	34.0	<1	0.03	39	<10	14.0	35	3.9
1097	C2272	5448122	20	4.8	0.17	0.08	2.4	0.01	7.6	0.02	15.0	<1	<10	24.0	<1	0.02	39	<10	19.0	26	4.9
1098	C2273	5443348	17	8.8	0.48	0.08	<1	<0.01	26.0	0.04	18.0	<1	<10	24.0	<1	0.02	62	<10	13.0	42	4.7
1099	C2274	5446598	19	6.8	0.22	0.05	<1	<0.01	6.8	0.03	15.0	<1	<10	39.0	<1	0.01	33	<10	14.0	30	4.5
1100	C2275	5442390	18	7.0	0.17	0.09	<1	0.02	6.6	0.02	20.0	<1	<10	33.0	<1	0.02	42	<10	14.0	25	6.3

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
1101	C2276	543871.7	6223402.9	<5	7	1	<50	17	195	<1	1.7	<10	99	<1	<10	0.27	<1	57	41.0	15.0	1.10	0.09
1102	C2277	540909.0	6223427.3	<5	5	<1	<50	19	194	<1	2.2	<10	65	<1	<10	0.24	<1	7.3	36.0	14.0	1.30	0.17
1103	C2278	540554.4	6223736.0	<5	6	<1	<50	14	141	<1	1.9	<10	99	<1	<10	0.24	<1	12.0	54.0	15.0	1.30	0.10
1104	C2279	540311.7	6224118.5	<5	6	<1	<50	18	291	<1	2.4	<10	171	<1	<10	1.13	<1	7.6	37.0	17.0	1.30	0.15
1105	C2280	540047.2	6224568.7	<5	5	<1	<50	16	265	<1	2.5	15	510	<1	<10	1.02	<1	8.7	120.0	25.0	1.90	0.29
1106	C2281	539561.1	6224890.8	<5	6	<1	<50	17	182	<1	2.4	<10	170	<1	<10	1.01	<1	6.9	24.0	18.0	1.40	0.22
1107	C2282	539560.2	6225657.4	<5	7	<1	<50	16	173	<1	2.0	<10	162	<1	<10	0.45	<1	8.9	136.0	22.0	1.50	0.13
1108	C2283	539263.7	6225117.6	<5	6	<1	<50	20	172	<1	2.0	<10	68	<1	<10	0.26	<1	6.7	42.0	15.0	1.20	0.16
1109	C2284	538933.9	6225428.3	<5	5	<1	<50	19	181	<1	2.2	<10	146	<1	<10	0.44	<1	7.3	69.0	20.0	1.50	0.15
1110	C2285	540037.9	6225215.2	<5	5	<1	<50	15	96	<1	1.6	<10	105	<1	<10	0.22	<1	8.2	141.0	17.0	1.30	0.09
1111	C2286	538546.9	6217426.3	<5	9	<1	<50	21	319	<1	2.0	<10	242	<1	<10	1.09	<1	10.0	111.0	19.0	1.40	0.15
1112	C2287	538321.2	6217221.0	<5	8	<1	<50	14	368	<1	2.0	<10	135	<1	<10	1.01	<1	7.2	51.0	15.0	1.10	0.20
1113	C2288	532824.3	6227977.4	<5	10	<1	<50	25	291	<1	2.5	<10	121	<1	<10	0.49	<1	12.0	198.0	27.0	2.20	0.23
1114	C2289	532371.1	6227920.2	<5	9	<1	<50	20	193	<1	2.1	<10	135	<1	<10	0.32	<1	11.0	213.0	25.0	2.00	0.12
1115	C2290	532387.5	6228388.1	<5	6	<1	<50	18	218	<1	2.0	<10	78	<1	<10	0.27	<1	12.0	228.0	26.0	2.00	0.13
1116	C2291	532841.3	6228376.6	<5	10	<1	<50	23	335	<1	2.3	13	210	<1	<10	0.66	<1	19.0	89.0	27.0	3.90	0.36
1117	C2292	533333.8	6228317.2	<5	9	<1	<50	20	206	<1	2.2	<10	110	<1	<10	0.31	<1	12.0	46.0	18.0	1.70	0.17
1118	C2293	533790.4	6228314.4	<5	8	<1	<50	20	175	<1	2.4	<10	83	<1	<10	0.31	<1	16.0	219.0	28.0	2.60	0.21
1119	C2295	534743.6	6228360.9	<5	14	<1	<50	23	390	<1	2.5	<10	181	<1	<10	0.34	<1	12.0	15.0	21.0	2.70	0.20
1120	C2296	535487.7	6229308.9	<5	9	<1	<50	18	169	<1	2.3	<10	103	<1	<10	0.18	<1	12.0	251.0	27.0	2.30	0.17
1121	C2297	534889.4	6229366.0	<5	10	1	<50	19	158	<1	2.0	<10	102	<1	<10	0.17	<1	9.8	70.0	17.0	1.60	0.14
1122	C2298	534387.8	6229459.9	<5	10	1	<50	19	188	<1	2.4	<10	113	<1	<10	0.46	<1	13.0	209.0	27.0	2.70	0.18
1123	C2299	533860.9	6229437.4	<5	10	<1	<50	22	266	<1	2.4	<10	172	<1	<10	0.41	<1	8.7	40.0	20.0	1.70	0.20
1124	C2300	535264.7	6228799.1	<5	9	1	<50	25	160	<1	2.8	<10	136	<1	<10	0.31	<1	9.3	127.0	30.0	2.50	0.12
1125	C2301	534782.3	6228633.1	<5	6	<1	<50	19	254	<1	2.3	<10	155	<1	<10	0.30	<1	9.8	54.0	19.0	1.80	0.14
1126	C2302	534332.3	6228897.9	<5	8	<1	<50	24	179	<1	2.3	<10	170	<1	<10	0.35	<1	13.0	144.0	25.0	2.30	0.22
1127	C2303	533876.6	6228936.2	<5	9	<1	<50	20	188	<1	2.3	<10	97	<1	<10	0.29	<1	13.0	142.0	24.0	2.00	0.22
1128	C2304	533396.9	6228961.2	<5	9	<1	<50	21	184	<1	2.5	10	258	<1	<10	0.68	<1	15.0	67.0	28.0	2.40	0.26
1129	C2305	532943.0	6228948.4	<5	18	<1	<50	20	321	<1	1.9	<10	81	<1	<10	0.22	<1	10.0	18.0	16.0	1.70	0.17
1130	C2306	532503.4	6228834.6	<5	16	<1	<50	20	289	<1	1.8	<10	143	<1	<10	0.26	<1	9.5	21.0	17.0	1.70	0.14
1131	C2307	488859.0	6331678.4	<5	5	<1	<50	18	204	<1	1.7	<10	99	<1	<10	0.21	<1	6.1	56.0	11.0	1.40	0.10
1132	C2308	488546.1	6332094.9	<5	2	<1	<50	19	163	<1	1.5	<10	81	<1	<10	0.26	<1	5.0	28.0	8.2	1.10	0.12
1133	C2309	488897.3	6332409.0	<5	1	<1	<50	19	293	<1	1.6	<10	131	<1	<10	0.26	<1	5.1	14.0	10.0	1.10	0.11
1134	C2310	489156.9	6331256.3	<5	3	<1	<50	17	271	<1	1.8	<10	140	<1	<10	0.25	<1	11.0	53.0	15.0	1.50	0.15
1135	C2311	489497.0	6331574.9	<5	1	<1	<50	25	425	<1	2.2	11	109	<1	<10	0.32	<1	19.0	252.0	23.0	3.10	0.11
1136	C2312	489825.9	6331636.9	<5	1	<1	<50	17	161	<1	1.7	<10	94	<1	<10	0.14	<1	7.3	66.0	12.0	1.40	0.13
1137	C2313	489576.7	6330289.0	<5	5	<1	<50	22	376	<1	1.9	<10	89	<1	<10	0.28	<1	14.0	623.0	30.0	2.30	0.10
1138	C2314	490014.6	6330564.3	<5	2	<1	<50	16	208	<1	2.1	<10	137	<1	<10	0.19	<1	10.0	60.0	16.0	1.80	0.29
1139	C2315	490262.7	6329539.5	<5	2	<1	<50	19	267	<1	2.1	<10	130	<1	<10	0.27	<1	12.0	110.0	16.0	1.90	0.13
1140	C2316	491046.1	6329301.5	<5	3	<1	<50	17	201	<1	1.8	<10	107	<1	<10	0.22	<1	11.0	62.0	15.0	1.60	0.17
1141	C2317	491480.7	6329089.0	<5	3	<1	<50	19	336	<1	1.9	<10	107	<1	<10	0.24	<1	9.9	54.0	14.0	1.70	0.13
1142	C2318	491913.5	6328918.7	<5	3	<1	<50	17	257	<1	1.7	<10	86	<1	<10	0.15	<1	11.0	54.0	12.0	1.50	0.13
1143	C2319	492398.9	6329221.7	<5	1	<1	<50	14	199	<1	1.3	<10	167	<1	<10	0.06	<1	5.8	33.0	7.7	1.20	0.06
1144	C2320	492063.0	6329549.6	<5	2	<1	<50	11	121	<1	1.7	<10	70	<1	<10	0.38	<1	7.2	32.0	19.0	1.40	0.11
1145	C2321	491566.0	6329716.6	<5	2	<1	<50	23	366	<1	1.8	<10	86	<1	<10	0.11	<1	7.9	50.0	15.0	2.00	0.23
1146	C2322	482996.2	6329602.4	<5	7	<1	<50	15	363	<1	1.8	<10	134	<1	<10	0.35	<1	8.1	24.0	16.0	1.40	0.11
1147	C2323	483335.7	6329348.8	<5	4	<1	<50	17	224	<1	1.4	<10	131	<1	<10	0.30	<1	6.3	31.0	12.0	1.40	0.11
1148	C2324	483646.4	6324290.8	<5	4	<1	<50	25	127	<1	2.0	<10	124	<1	<10	0.17	<1	7.1	43.0	14.0	1.70	0.31
1149	C2325	483985.0	6324604.0	<5	7	<1	<50	23	314	<1	1.9	<10	118	<1	<10	0.15	<1	11.0	69.0	20.0	2.50	0.31
1150	C2326	484273.3	6324953.7	<5	12	<1	<50	18	222	<1	1.9	<10	264	<1	<10	0.51	<1	16.0	37.0	21.0	1.70	0.19

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Ti	Ti	V	W	Y	Zn	Zr	
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
1101	C2276	543871.7 6223402.9	18	5.2	0.14	0.06	1.4	0.05	6.2	0.02	15.0	2.1	<10	33.0	<1	0.02	32	<10	12.0	21	5.2	
1102	C2277	540909.0 6223427.3	18	10.0	0.02	0.05	2.1	0.03	6.7	0.01	15.0	3.0	<10	39.0	<1	0.03	36	<10	12.0	27	9.7	
1103	C2278	540554.4 6223736.0	19	5.9	0.14	0.10	1.3	0.03	6.4	0.01	20.0	1.8	<10	39.0	<1	0.03	40	<10	14.0	21	6.7	
1104	C2279	540311.7 6224118.5	27	11.0	0.31	0.06	<1	0.01	7.5	0.02	19.0	3.3	<10	39.0	<1	0.01	45	<10	13.0	31	7.5	
1105	C2280	540047.2 6224588.7	40	19.0	0.46	0.09	1.9	0.04	12.0	0.02	25.0	4.1	<10	122.0	<1	0.07	44	<10	13.0	40	22.0	
1106	C2281	539661.1 6224890.8	43	16.0	0.46	0.05	<1	0.02	7.8	0.02	17.0	3.0	<10	85.0	<1	0.03	41	<10	11.0	34	9.5	
1107	C2282	539560.2 6225867.4	22	6.5	0.18	0.12	<1	0.02	9.5	0.02	16.0	2.0	<10	45.0	<1	0.02	31	<10	15.0	26	5.2	
1108	C2283	539263.7 6225117.6	17	7.9	0.18	0.06	<1	0.03	5.7	0.02	14.0	2.4	<10	33.0	<1	0.03	34	<10	11.0	23	5.8	
1109	C2284	538933.9 6225428.3	23	9.2	0.23	0.08	1.4	0.02	8.9	0.02	16.0	3.1	<10	46.0	<1	0.02	35	<10	16.0	31	9.1	
1110	C2285	540037.9 6225215.2	15	3.9	0.11	0.12	1.4	0.02	8.3	0.02	13.0	1.8	<10	34.0	<1	0.02	24	<10	9.7	21	2.5	
1111	C2286	538546.9 6217426.3	37	9.1	0.26	0.11	1.3	0.01	11.0	0.02	18.0	2.3	<10	28.0	<1	<0.01	58	<10	15.0	25	6.9	
1112	C2287	538321.2 6217221.0	34	9.4	0.28	0.08	<1	0.01	7.2	0.02	18.0	<1	<10	47.0	<1	<0.01	40	<10	11.0	22	3.9	
1113	C2288	532824.3 6227977.4	20	11.0	0.33	0.12	2.6	0.02	13.0	0.02	21.0	4.2	<10	49.0	<1	0.02	52	<10	14.0	38	9.3	
1114	C2289	532371.1 6227920.2	18	7.0	0.18	0.16	2.6	0.03	13.0	0.02	18.0	3.5	<10	37.0	<1	0.03	40	<10	13.0	28	4.4	
1115	C2290	532387.5 6228388.1	16	7.1	0.18	0.17	2.3	0.02	12.0	0.02	17.0	2.9	<10	32.0	<1	0.02	40	<10	12.0	26	5.0	
1116	C2291	532841.3 6228376.6	20	6.9	0.42	0.12	3.1	0.01	7.5	0.05	23.0	7.0	<10	36.0	<1	0.28	83	<10	23.0	81	7.2	
1117	C2292	533333.8 6228317.2	18	8.2	0.23	0.08	<1	0.02	7.9	0.02	19.0	3.5	<10	39.0	<1	0.03	49	<10	14.0	33	4.9	
1118	C2293	533790.4 6228314.4	19	10.0	0.22	0.16	1.2	0.03	14.0	0.02	24.0	4.7	<10	32.0	<1	0.06	59	<10	13.0	33	4.9	
1119	C2295	534743.6 6228360.9	20	11.0	0.28	0.09	3.3	<0.01	8.4	0.03	23.0	5.3	<10	29.0	<1	0.05	64	<10	16.0	50	5.4	
1120	C2296	535348.7 6229308.9	17	11.0	0.15	0.16	4.2	0.02	15.0	0.02	18.0	<1	<10	22.0	<1	0.04	46	<10	13.0	29	7.6	
1121	C2297	534889.4 6229366.0	16	6.8	0.14	0.10	3.9	0.01	8.0	0.02	15.0	2.9	<10	21.0	<1	0.02	41	<10	12.0	27	2.8	
1122	C2288	534387.8 6229459.9	22	9.6	0.27	0.07	4.3	0.01	8.5	0.02	17.0	4.1	<10	35.0	<1	0.03	46	<10	15.0	36	6.3	
1123	C2299	535860.9 6229437.4	21	9.5	0.26	0.07	<1	<0.01	19.0	0.01	27.0	7.6	<10	30.0	<1	0.02	51	<10	45.0	40	9.8	
1124	C2300	535264.7 6228799.1	36	13.0	0.27	0.07	4.3	0.01	8.9	0.02	19.0	4.1	<10	31.0	<1	0.03	48	<10	15.0	35	4.6	
1125	C2301	534782.3 6228833.1	19	7.6	0.21	0.09	<1	0.01	13.0	0.02	19.0	5.3	<10	29.0	<1	0.06	55	<10	15.0	38	5.3	
1126	C2302	534332.3 6228897.9	19	8.1	0.28	0.12	2.1	0.01	13.0	0.02	19.0	5.3	<10	29.0	<1	0.03	48	<10	15.0	35	4.6	
1127	C2303	533876.6 6228836.2	20	8.4	0.21	0.13	1.3	0.02	11.0	0.02	22.0	3.3	<10	36.0	<1	0.04	51	<10	15.0	38	5.3	
1128	C2304	533396.9 6228961.2	25	11.0	0.37	0.11	1.3	0.04	12.0	0.02	18.0	5.9	<10	76.0	<1	0.05	53	<10	20.0	52	11.0	
1129	C2305	532943.0 6228948.4	15	9.5	0.18	0.07	<1	0.01	9.7	0.02	22.0	<1	<10	28.0	<1	0.04	44	<10	11.0	31	6.7	
1130	C2306	532503.4 6228834.6	17	6.8	0.16	0.07	2.1	<0.01	11.0	0.03	18.0	<1	<10	20.0	<1	0.03	45	<10	13.0	33	3.6	
1131	C2307	488859.0 6331678.4	14	7.4	0.13	0.05	<1	0.01	13.0	0.02	15.0	<1	<10	22.0	<1	0.02	33	<10	9.4	20	1.9	
1132	C2308	488546.1 6332094.9	15	6.2	0.12	0.05	<1	0.01	5.5	0.01	13.0	<1	<10	32.0	<1	0.03	27	<10	9.1	25	1.5	
1133	C2309	488897.3 6332409.0	17	6.8	0.17	0.05	<1	<0.01	4.2	0.03	14.0	<1	<10	37.0	<1	0.03	32	<10	11.0	41	1.4	
1134	C2310	489156.9 6331256.3	16	7.8	0.26	0.06	<1	<0.01	16.0	0.02	17.0	<1	<10	27.0	<1	0.04	42	<10	11.0	29	3.0	
1135	C2311	489497.0 6331574.9	17	14.0	0.62	0.05	1.4	0.01	70.0	0.03	22.0	<1	<10	33.0	<1	0.04	59	<10	12.0	52	5.1	
1136	C2312	489825.9 6331836.9	12	9.5	0.13	0.06	<1	<0.01	14.0	0.02	16.0	<1	<10	19.0	<1	0.03	29	<10	8.1	24	2.1	
1137	C2313	489576.7 6330289.0	14	10.0	0.83	0.04	1.2	<0.01	173.0	0.03	16.0	<1	<10	18.0	<1	0.04	66	<10	16.0	33	4.2	
1138	C2314	490014.6 6330564.3	15	9.7	0.34	0.05	<1	0.01	23.0	0.02	17.0	<1	<10	26.0	<1	0.09	48	<10	9.4	34	3.2	
1139	C2315	490621.7 6329539.5	15	11.0	0.50	0.04	<1	0.02	28.0	0.02	17.0	<1	<10	31.0	<1	0.08	50	<10	7.1	30	3.1	
1140	C2316	491046.1 6329301.5	15	9.0	0.29	0.07	2.1	<0.01	19.0	0.02	16.0	<1	<10	25.0	<1	0.06	41	<10	10.0	31	2.4	
1141	C2317	491480.7 6329089.0	15	8.7	0.25	0.05	2.1	<0.01	16.0	0.02	15.0	<1	<10	24.0	<1	0.07	47	<10	10.0	31	3.2	
1142	C2318	491913.5 6328918.7	14	7.0	0.16	0.08	<1	<0.01	16.0	0.02	12.0	<1	<10	18.0	<1	0.05	36	<10	11.0	25	1.8	
1143	C2319	492398.9 6329221.7	<10	4.0	0.05	0.05	<1	<0.01	7.6	0.01	10.0	<1	<10	9.3	<1	0.02	25	<10	6.7	12	1.5	
1144	C2320	492063.0 6329549.6	22	7.4	0.18	0.05	<1	0.02	14.0	0.01	16.0	<1	<10	44.0	<1	0.02	28	<10	16.0	44	5.0	
1145	C2321	491568.0 6329716.6	13	9.0	0.13	0.04	<1	<0.01	16.0	0.03	15.0	<1	<10	15.0	<1	0.03	52	<10	9.5	30	2.6	
1146	C2322	492996.2 6323602.4	23	8.8	0.18	0.06	1.9	<0.01	9.2	0.01	20.0	<1	<10	11.0	<1	0.03	50	<10	15.0	31	4.4	
1147	C2323	483335.7 6323948.8	16	5.6	0.16	0.06	<1	<0.01	9.4	0.01	9.4	<1	<10	22.0	<1	0.02	35	<10	8.5	27	4.8	
1148	C2324	483648.4 6324290.8	12	14.0	0.16	0.10	<1	0.06	8.3	0.02	18.0	<1	<10	18.0	<1	0.07	22	<10	3.8	38	2.6	
1149	C2325	483985.0 6324604.0	14	10.0	0.36	0.04	<1	<0.01	17.0	0.02	17.0	<1	<10	16.0	<1	0.08	89	<10	12.0	35	4.1	
1150	C2326	484273.3 6324953.7	22	8.1	0.35	0.11	<1	0.03	16.0	0.02	18.0	<1	<10	62.0	<1	0.02	52	<10	15.0	37	6.4	

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1151	C2327	484620.5	6324661.6	<5	12	<1	<50	18	340	<1	1.9	<10	161	<1	<10	0.49	<1	10.0	52.0	18.0	1.90	0.22
1152	C2328	484366.5	6324259.9	<5	8	<1	<50	26	213	<1	2.1	<10	201	<1	<10	0.24	<1	8.3	41.0	21.0	2.30	0.23
1153	C2329	484041.1	6323948.9	<5	4	<1	<50	12	111	<1	1.2	<10	109	<1	<10	0.30	<1	8.2	32.0	11.0	1.20	0.09
1154	C2330	483739.7	6323604.7	<5	5	<1	<50	18	161	<1	1.7	<10	162	<1	<10	0.24	<1	8.2	34.0	20.0	1.60	0.08
1155	C2331	483414.2	6323272.7	<5	16	<1	<50	19	377	<1	2.1	<10	377	<1	<10	0.55	<1	17.0	45.0	45.0	2.80	0.14
1156	C2332	483290.4	6322650.5	<5	9	<1	<50	22	427	<1	1.9	<10	209	<1	<10	0.49	<1	11.0	22.0	16.0	1.60	0.19
1157	C2333	483653.3	6322939.4	<5	7	<1	<50	14	210	<1	1.6	<10	154	<1	<10	0.37	<1	15.0	29.0	15.0	1.60	0.10
1158	C2334	484001.3	6323232.7	<5	8	<1	<50	23	363	<1	2.0	11	122	<1	<10	0.19	<1	13.0	106.0	28.0	3.20	0.32
1159	C2335	484286.6	6323597.9	<5	4	<1	<50	15	161	<1	1.5	<10	85	<1	<10	0.13	<1	11.0	72.0	15.0	2.70	0.17
1160	C2336	484670.2	6323852.4	<5	5	<1	<50	16	202	<1	1.8	<10	128	<1	<10	0.22	<1	9.4	44.0	16.0	2.10	0.20
1161	C2337	484938.2	6323488.0	<5	3	<1	<50	18	353	<1	1.8	<10	353	<1	<10	0.21	<1	12.0	104.0	19.0	2.90	0.22
1162	C2338	484675.0	6323182.8	<5	5	<1	<50	18	236	<1	1.6	<10	157	<1	<10	0.45	<1	8.0	21.0	13.0	1.20	0.12
1163	C2339	484252.3	6322982.5	<5	2	<1	<50	10	96	<1	1.7	<10	150	<1	<10	0.22	<1	6.3	38.0	13.0	1.30	0.35
1164	C2340	483982.7	6322825.1	<5	3	<1	<50	19	265	<1	1.9	<10	121	<1	<10	0.29	<1	12.0	44.0	18.0	2.30	0.13
1165	C2341	483630.1	6322342.9	<5	3	<1	<50	21	340	<1	1.9	<10	175	<1	<10	0.35	<1	7.9	30.0	20.0	1.40	0.20
1166	C2342	483090.3	6323045.8	<5	5	<1	<50	13	330	<1	1.9	<10	126	<1	<10	0.44	<1	11.0	39.0	18.0	1.90	0.19
1167	C2343	482709.0	6322676.1	<5	8	<1	<50	20	120	<1	1.7	<10	154	<1	<10	0.17	<1	9.8	280.0	27.0	2.20	0.10
1168	C2344	482372.3	6322358.5	<5	8	<1	<50	20	237	<1	1.5	<10	232	<1	<10	0.27	<1	8.7	167.0	24.0	1.80	0.15
1169	C2345	482088.8	6322001.0	<5	7	<1	<50	21	203	<1	1.8	<10	184	<1	<10	0.20	<1	11.0	196.0	28.0	2.10	0.18
1170	C2346	481780.1	6321658.9	<5	6	<1	<50	15	204	<1	1.6	<10	173	<1	<10	0.64	<1	6.5	99.0	17.0	1.40	0.11
1171	C2347	481431.4	6321364.5	<5	7	<1	<50	17	204	<1	1.5	<10	105	<1	<10	0.26	<1	7.8	126.0	22.0	1.60	0.13
1172	C2348	481989.6	6321255.8	<5	6	<1	<50	17	192	<1	1.3	<10	131	<1	<10	0.37	<1	6.4	69.0	14.0	1.00	0.08
1173	C2349	482325.3	6321972.3	<5	8	<1	<50	14	255	<1	1.5	<10	155	<1	<10	0.43	<1	11.0	154.0	24.0	1.60	0.08
1174	C2350	482670.2	6321977.6	<5	5	<1	<50	13	146	<1	0.9	<10	167	<1	<10	0.56	<1	12.0	218.0	22.0	1.50	0.07
1175	C2351	482990.9	6322358.4	<5	6	<1	<50	16	218	<1	1.4	<10	113	<1	<10	0.35	<1	8.5	50.0	16.0	1.00	0.09
1176	C2352	483306.4	6322028.6	<5	7	<1	<50	12	110	<1	1.1	<10	100	<1	<10	0.24	<1	12.0	177.0	22.0	1.40	0.09
1177	C2353	482990.2	6321680.0	<5	6	<1	<50	15	246	<1	1.8	<10	175	<1	<10	0.52	<1	11.0	92.0	21.0	1.50	0.15
1178	C2354	482696.6	6321311.4	<5	6	<1	<50	17	94	<1	1.4	<10	97	<1	<10	0.11	<1	5.6	155.0	17.0	1.40	0.07
1179	C2355	482375.7	6320984.8	<5	12	<1	<50	14	192	<1	1.1	<10	133	<1	<10	0.24	<1	11.0	87.0	17.0	1.30	0.06
1180	C2356	482729.3	6320868.4	<5	8	<1	<50	12	137	<1	1.0	<10	101	<1	<10	0.17	<1	12.0	196.0	21.0	1.50	0.06
1181	C2357	483077.1	6321016.0	<5	5	<1	<50	16	149	<1	1.4	<10	130	<1	<10	0.37	<1	6.6	58.0	15.0	1.10	0.12
1182	C2358	483420.3	6321338.1	<5	8	<1	<50	15	196	<1	1.4	<10	136	<1	<10	0.30	<1	10.0	113.0	18.0	1.30	0.08
1183	C2359	483730.8	6321721.1	<5	7	<1	<50	20	211	<1	2.0	<10	214	<1	<10	0.49	<1	11.0	38.0	18.0	1.40	0.17
1184	C2360	483201.1	6320424.2	<5	12	<1	<50	13	179	<1	1.3	<10	157	<1	<10	0.54	<1	8.9	60.0	20.0	1.50	0.11
1185	C2361	483540.5	6320730.8	<5	9	<1	<50	18	256	<1	1.9	<10	173	<1	<10	0.17	<1	9.8	233.0	22.0	1.60	0.08
1186	C2362	483628.7	6321109.3	<5	5	<1	<50	12	83	<1	1.3	<10	61	<1	<10	0.36	<1	9.4	60.0	18.0	1.20	0.09
1187	C2363	484066.9	6321388.0	<5	5	<1	<50	19	217	<1	1.5	<10	117	<1	<10	0.46	<1	9.4	123.0	22.0	1.60	0.19
1188	C2364	482915.1	6324154.3	<5	7	<1	<50	20	286	<1	1.8	<10	168	<1	<10	0.19	<1	9.3	111.0	25.0	1.60	0.16
1189	C2365	483248.9	6324560.6	<5	8	<1	<50	23	226	<1	1.8	<10	168	<1	<10	0.36	<1	18.0	42.0	21.0	2.10	0.19
1190	C2366	483575.4	6324909.3	<5	5	<1	<50	20	433	<1	2.2	<10	148	<1	<10	0.38	<1	16.0	89.0	36.0	2.90	0.25
1191	C2367	483909.5	6325224.8	<5	23	<1	<50	23	290	<1	1.9	<10	131	<1	<10	0.28	<1	13.0	143.0	25.0	2.00	0.22
1192	C2368	481747.5	6324179.9	<5	8	<1	<50	16	275	<1	1.6	<10	156	<1	<10	0.54	<1	17.0	82.0	25.0	2.20	0.12
1193	C2369	481426.5	6323861.1	<5	6	<1	<50	19	474	<1	2.0	<10	140	<1	<10	0.25	<1	13.0	143.0	25.0	2.00	0.22
1194	C2370	481089.0	6323549.0	<5	8	<1	<50	19	349	<1	1.8	<10	193	<1	<10	0.41	<1	16.0	89.0	36.0	2.90	0.19
1195	C2371	480805.5	6323187.0	<5	7	<1	<50	24	501	<1	1.9	<10	138	<1	<10	0.44	<1	17.0	70.0	24.0	2.10	0.16
1196	C2372	480481.9	6322953.7	<5	6	<1	<50	20	207	<1	1.7	<10	139	<1	<10	0.16	<1	6.1	74.0	16.0	1.40	0.13
1197	C2373	480148.1	6322543.8	<5	4	<1	<50	15	101	<1	1.5	<10	127	<1	<10	0.12	<1	9.6	197.0	22.0	2.10	0.13
1198	C2376	480754.1	6323753.4	<5	5	<1	<50	21	265	<1	1.7	<10	135	<1	<10	0.41	<1	15.0	77.0	23.0	2.00	0.10
1199	C2377	481078.6	6324084.4	<5	3	<1	<50	20	222	<1	1.6	<10	166	<1	<10	0.50	<1	17.0	111.0	31.0	2.10	0.14
1200	C2378	481226.8	6325986.2	<5	3	<1	<50	17	135	<1	1.7	<10	165	<1	<10	0.33	<1	11.0	129.0	25.0	1.90	0.15

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	
1151	C2327	484620.5	6324661.6	19	8.6	0.27	0.07	1.7	<0.01	14.0	0.03	20.0	<1	<10	17.0	<1	0.02	73	<10	11.0	29	5.1
1152	C2328	484369.5	6324259.9	24	13.0	0.26	0.03	<1	0.01	16.0	0.01	22.0	<1	<10	24.0	<1	0.04	69	<10	17.0	41	8.2
1153	C2329	484041.1	6323948.9	14	4.6	0.14	0.08	<1	<0.01	8.9	0.01	9.4	<1	<10	16.0	<1	0.03	37	<10	7.7	19	3.8
1154	C2330	483739.7	6323604.7	45	5.1	0.13	0.04	<1	0.01	12.0	0.02	16.0	<1	<10	23.0	<1	0.02	75	<10	26.0	26	2.8
1155	C2331	483414.2	6323272.7	19	9.7	0.30	0.06	<1	<0.01	21.0	0.03	20.0	<1	<10	22.0	<1	0.10	181	<10	15.0	41	4.5
1156	C2332	483290.4	6322690.5	19	7.8	0.28	0.05	<1	0.01	10.0	0.03	19.0	<1	<10	40.0	<1	0.02	51	<10	12.0	34	4.5
1157	C2333	483653.3	6322939.4	19	5.0	0.15	0.11	<1	0.01	9.3	0.03	16.0	<1	<10	38.0	<1	0.02	48	<10	14.0	25	3.4
1158	C2334	484001.3	6323232.7	16	12.0	0.35	0.06	<1	<0.01	22.0	0.03	22.0	5.9	<10	14.0	<1	0.07	114	<10	9.8	31	4.7
1159	C2335	484288.6	6323597.9	13	6.2	0.18	0.07	<1	0.01	15.0	0.02	14.0	<1	<10	12.0	<1	0.05	69	<10	7.5	27	2.2
1160	C2336	484670.2	6323852.4	16	7.4	0.21	0.06	<1	<0.01	12.0	0.02	17.0	<1	<10	18.0	<1	0.05	65	<10	12.0	28	3.1
1161	C2337	484938.2	6323488.0	14	9.3	0.30	0.07	<1	0.01	20.0	0.02	19.0	<1	<10	16.0	<1	0.07	99	<10	12.0	31	3.6
1162	C2338	484675.0	6323182.8	15	7.4	0.23	0.06	<1	0.01	9.3	0.02	12.0	<1	<10	30.0	<1	0.02	42	<10	11.0	31	6.1
1163	C2339	484252.3	6322982.5	15	6.7	0.19	0.06	<1	0.01	17.0	0.01	13.0	<1	<10	15.0	<1	0.06	28	<10	9.4	26	4.3
1164	C2340	483982.7	6322625.1	18	6.9	0.18	0.08	<1	<0.01	10.0	0.02	15.0	<1	<10	20.0	<1	0.04	52	<10	14.0	32	4.0
1165	C2341	483630.1	6322342.9	26	9.3	0.19	0.06	<1	0.01	9.8	0.03	21.0	<1	<10	18.0	<1	0.03	44	<10	15.0	31	4.1
1166	C2342	483009.3	6323045.8	17	7.3	0.19	0.08	<1	0.01	13.0	0.03	15.0	<1	<10	16.0	<1	0.04	53	<10	11.0	34	4.4
1167	C2343	482709.0	6322676.1	22	4.6	0.09	0.19	3.0	0.01	14.0	0.01	16.0	<1	<10	15.0	<1	0.01	34	<10	14.0	25	3.5
1168	C2344	482372.3	6322358.5	29	6.6	0.16	0.13	2.5	0.02	12.0	0.02	18.0	<1	<10	28.0	<1	0.01	41	<10	20.0	27	2.9
1169	C2345	482088.8	6322001.0	26	7.2	0.12	0.16	1.8	<0.01	14.0	0.02	20.0	<1	<10	19.0	<1	0.02	42	<10	17.0	25	4.0
1170	C2346	481760.1	6321658.9	28	6.9	0.18	0.09	1.7	0.03	7.9	<0.01	15.0	<1	<10	49.0	<1	0.02	30	<10	11.0	21	3.5
1171	C2347	481431.4	6321364.5	21	5.4	0.13	0.11	2.0	<0.01	11.0	0.02	16.0	<1	<10	19.0	<1	0.01	36	<10	14.0	21	3.2
1172	C2348	481989.6	6321255.8	16	4.9	0.16	0.08	<1	0.01	7.2	0.02	9.7	<1	<10	26.0	<1	0.01	27	<10	9.1	19	3.4
1173	C2349	482355.3	6321572.3	21	4.7	0.14	0.13	2.0	0.07	10.0	0.01	17.0	<1	<10	43.0	<1	0.01	40	<10	13.0	17	4.4
1174	C2350	482670.2	6321977.6	20	2.8	0.12	0.16	2.5	0.03	12.0	0.02	13.0	<1	<10	39.0	<1	0.01	22	<10	9.6	12	1.9
1175	C2351	482990.9	6322358.4	18	4.1	0.14	0.08	2.5	0.02	7.1	0.02	16.0	<1	<10	41.0	<1	0.01	30	<10	12.0	17	2.6
1176	C2352	483306.4	6322028.6	14	2.9	0.10	0.16	1.7	<0.01	11.0	0.02	17.0	<1	<10	26.0	<1	0.01	28	<10	9.9	16	1.9
1177	C2353	482990.2	6321680.0	23	7.9	0.22	0.11	1.1	0.04	8.8	0.01	22.0	<1	<10	43.0	<1	0.01	40	<10	15.0	25	4.6
1178	C2354	482695.6	6321311.4	17	4.0	0.07	0.10	2.0	<0.01	8.5	0.01	12.0	<1	<10	12.0	<1	0.01	24	<10	10.0	14	1.6
1179	C2355	482375.7	6320984.8	15	4.0	0.17	0.11	1.3	0.03	8.8	0.01	15.0	<1	<10	42.0	<1	0.01	47	<10	11.0	15	2.7
1180	C2356	482729.3	6320688.4	11	3.6	0.14	0.17	1.1	0.04	11.0	0.01	11.0	<1	<10	25.0	<1	0.01	35	<10	7.1	14	2.4
1181	C2357	483077.1	6321016.0	17	5.7	0.20	0.06	<1	0.03	9.9	<0.01	12.0	<1	<10	36.0	<1	0.01	30	<10	9.3	18	3.7
1182	C2358	483420.3	6321338.1	19	4.9	0.13	0.11	1.2	0.01	9.5	0.01	17.0	<1	<10	36.0	<1	0.01	33	<10	15.0	16	3.1
1183	C2359	483730.8	6321721.1	25	11.0	0.25	0.08	<1	0.01	9.1	0.01	25.0	<1	<10	47.0	<1	0.01	43	<10	18.0	25	5.4
1184	C2360	483201.1	6320424.2	19	5.5	0.21	0.12	<1	0.02	9.7	0.01	17.0	<1	<10	41.0	<1	0.01	36	<10	11.0	30	5.5
1185	C2361	483540.5	6320730.8	24	9.3	0.27	0.08	<1	<0.01	9.3	0.02	18.0	<1	<10	31.0	<1	0.01	46	<10	14.0	30	5.5
1186	C2362	483828.7	6321109.3	13	3.8	0.06	0.16	1.5	0.02	12.0	0.03	16.0	<1	<10	32.0	<1	0.02	22	<10	7.1	14	5.3
1187	C2363	484063.9	6321388.0	21	7.2	0.25	0.11	1.2	0.01	12.0	0.02	18.0	<1	<10	30.0	<1	0.01	42	<10	13.0	32	4.0
1188	C2364	482915.1	6324154.3	24	5.3	0.19	0.10	1.0	<0.01	11.0	0.02	19.0	<1	<10	29.0	<1	0.01	37	<10	14.0	27	4.0
1189	C2365	483248.9	6324590.6	19	11.0	0.19	0.08	<1	0.01	12.0	0.02	18.0	<1	<10	17.0	<1	0.04	57	<10	12.0	33	2.0
1190	C2366	483575.4	6324909.3	20	9.5	0.26	0.13	<1	0.01	22.0	0.02	22.0	7.5	<10	22.0	<1	0.08	85	<10	16.0	44	4.3
1191	C2367	483909.5	6322248.8	17	11.0	0.44	0.08	1.5	<0.01	19.0	0.02	20.0	6.9	<10	15.0	<1	0.05	106	<10	12.0	45	3.3
1192	C2368	481747.5	6324179.9	19	6.8	0.16	0.12	<1	0.01	12.0	0.02	18.0	<1	<10	22.0	<1	0.03	53	<10	14.0	28	2.3
1193	C2369	481428.5	6323861.1	19	4.7	0.29	0.09	<1	0.02	15.0	0.03	21.0	<1	<10	15.0	<1	0.03	47	<10	13.0	37	3.8
1194	C2370	481089.0	6323549.0	20	6.5	0.25	0.07	1.1	<0.01	13.0	0.02	17.0	<1	<10	21.0	<1	0.03	60	<10	12.0	36	4.0
1195	C2371	480805.5	6323187.0	20	7.0	0.26	0.07	1.0	<0.01	14.0	0.03	14.0	<1	<10	34.0	<1	0.03	53	<10	13.0	28	3.9
1196	C2372	480481.9	6322853.7	26	4.6	0.11	0.08	2.5	<0.01	14.0	0.02	18.0	<1	<10	17.0	<1	0.02	33	<10	12.0	28	1.6
1197	C2373	480148.1	6322543.8	17	4.3	0.09	0.16	2.7	<0.01	13.0	0.01	12.0	<1	<10	15.0	<1	0.04	33	<10	15.0	25	2.2
1198	C2374	480754.1	6322753.4	17	5.3	0.08	0.12	1.2	0.01	14.0	0.02	13.0	<1	<10	21.0	<1	0.03	41	<10	11.0	32	3.0
1199	C2377	481078.6	6324084.4	19	5.4	0.24	0.13	<1	0.02	23.0	0.01	16.0	<1	<10	44.0	<1	0.03	65	<10	13.0	35	4.6
1200	C2378	481226.8	6325988.2	19	6.1	0.22	0.12	1.5	0.02	17.0	0.01	18.0	<1	<10	33.0	<1	0.03	43	<10	11.0	28	5.6

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
1201	C2379	4800657.0	<5	2	<1	<50	19	206	<1	<1	1.6	<10	167	<1	<10	0.22	<1	9.3	97.0	17.0	1.60	0.12
1202	C2380	4800893.9	<5	2	<1	<50	12	186	<1	<1	1.6	<10	94	<1	<10	0.13	<1	7.6	129.0	15.0	1.40	0.11
1203	C2381	4812073	<5	2	<1	<50	19	253	<1	<1	1.8	<10	121	<1	<10	0.15	<1	12.0	117.0	18.0	2.10	0.13
1204	C2382	4816281	<5	3	<1	<50	9	77	<1	<1	1.2	<10	64	<1	<10	0.06	<1	9.2	229.0	20.0	1.80	0.13
1205	C2383	481982.0	<5	14	<1	<50	23	309	<1	<1	2.4	<10	122	<1	<10	0.19	<1	9.2	17.0	22.0	2.40	0.44
1206	C2386	481412.8	<5	5	<1	<50	21	371	<1	<1	2.2	<10	207	<1	<10	0.18	<1	7.7	45.0	12.0	1.50	0.27
1207	C2387	481095.6	<5	4	<1	<50	23	338	<1	<1	2.6	<10	154	<1	<10	0.22	<1	8.3	41.0	19.0	2.00	0.30
1208	C2388	480833.6	<5	11	<1	<50	18	314	<1	<1	2.3	<10	255	<1	<10	0.32	<1	13.0	36.0	19.0	2.40	0.14
1209	C2389	480063.5	<5	3	<1	<50	14	114	<1	<1	2.1	<10	91	<1	<10	0.12	<1	6.3	39.0	13.0	1.60	0.11
1210	C2390	479712.9	<5	<1	<1	<50	19	199	<1	<1	1.8	<10	133	<1	<10	0.27	<1	3.3	11.0	14.0	1.00	0.08
1211	C2391	480402.3	<5	5	<1	<50	12	149	<1	<1	1.5	<10	82	<1	<10	0.13	<1	6.4	39.0	12.0	1.30	0.09
1212	C2392	521800.9	<5	8	<1	<50	18	336	<1	<1	2.0	<10	148	<1	<10	0.43	<1	10.0	19.0	19.0	1.40	0.18
1213	C2393	522384.6	<5	10	<1	<50	18	378	<1	<1	2.5	<10	174	<1	<10	0.31	<1	10.0	29.0	26.0	2.20	0.11
1214	C2394	522442.9	<5	16	<1	<50	24	380	<1	<1	2.7	<10	146	<1	<10	0.24	<1	9.3	27.0	28.0	2.40	0.20
1215	C2395	522156.5	<5	13	<1	<50	20	317	<1	<1	2.6	<10	116	<1	<10	0.20	<1	12.0	50.0	24.0	2.50	0.22
1216	C2396	521254.8	<5	10	<1	<50	21	281	<1	<1	2.2	<10	144	<1	<10	0.44	<1	9.9	25.0	26.0	2.00	0.14
1217	C2397	521489.0	<5	5	<1	<50	17	213	<1	<1	2.0	<10	98	<1	<10	0.38	<1	9.3	15.0	16.0	1.30	0.21
1218	C2398	521807.9	<5	8	<1	<50	19	321	<1	<1	1.7	<10	96	<1	<10	0.39	<1	9.3	11.0	14.0	1.00	0.13
1219	C2399	522006.3	<5	5	<1	<50	18	231	<1	<1	1.7	<10	134	<1	<10	0.30	<1	6.6	24.0	18.0	1.30	0.10
1220	C2400	522626.8	<5	8	<1	<50	20	408	<1	<1	2.3	<10	183	<1	<10	0.47	<1	9.9	17.0	19.0	1.70	0.20
1221	C2401	522900.9	<5	8	<1	<50	21	317	<1	<1	2.1	<10	131	<1	<10	0.40	<1	8.0	12.0	18.0	1.40	0.17
1222	C2402	521745.0	<5	8	<1	<50	21	274	<1	<1	1.9	<10	148	<1	<10	0.38	<1	7.7	16.0	17.0	1.20	0.14
1223	C2403	521194.2	<5	7	<1	<50	16	197	<1	<1	1.7	<10	107	<1	<10	0.23	<1	11.0	14.0	13.0	1.10	0.13
1224	C2405	520070.0	<5	6	<1	<50	17	196	<1	<1	1.8	<10	103	<1	<10	0.18	<1	7.1	29.0	12.0	1.10	0.16
1225	C2406	520352.9	<5	6	<1	<50	20	297	<1	<1	2.4	<10	123	<1	<10	0.41	<1	7.9	19.0	19.0	1.60	0.18
1226	C2407	521078.6	<5	6	<1	<50	20	327	<1	<1	2.1	<10	109	<1	<10	0.25	<1	7.5	53.0	16.0	1.50	0.12
1227	C2408	522556.0	<5	19	<1	<50	16	209	<1	<1	2.2	<10	157	<1	<10	0.31	<1	14.0	32.0	26.0	2.50	0.15
1228	C2409	522961.6	<5	13	<1	<50	22	396	<1	<1	2.1	<10	142	<1	<10	0.48	<1	9.8	15.0	20.0	1.40	0.21
1229	C2410	523276.4	<5	9	<1	<50	24	242	<1	<1	2.6	<10	181	<1	<10	0.35	<1	12.0	27.0	27.0	2.40	0.23
1230	C2411	523696.5	<5	9	<1	<50	19	389	<1	<1	2.2	<10	169	<1	<10	0.57	<1	8.0	15.0	18.0	1.40	0.17
1231	C2412	524016.7	<5	15	<1	<50	20	336	<1	<1	2.5	<10	141	<1	<10	0.24	<1	16.0	15.0	22.0	2.90	0.17
1232	C2413	524242.7	<5	10	<1	<50	20	303	<1	<1	2.2	<10	127	<1	<10	0.24	<1	10.0	18.0	17.0	1.70	0.16
1233	C2414	524196.2	<5	15	<1	<50	19	170	<1	<1	1.8	<10	95	<1	<10	0.17	<1	10.0	22.0	14.0	1.70	0.11
1234	C2415	523677.1	<5	17	<1	<50	18	124	<1	<1	1.6	<10	82	<1	<10	0.26	<1	10.0	28.0	14.0	1.60	0.07
1235	C2416	523812.3	<5	13	<1	<50	18	249	<1	<1	2.0	<10	132	<1	<10	0.29	<1	9.2	12.0	17.0	1.50	0.18
1236	C2417	523556.7	<5	8	<1	<50	19	229	<1	<1	2.2	<10	93	<1	<10	0.36	<1	7.5	11.0	16.0	1.40	0.19
1237	C2418	523462.6	<5	11	<1	<50	18	229	<1	<1	2.2	<10	121	<1	<10	0.47	<1	11.0	22.0	20.0	1.70	0.21
1238	C2419	522949.6	<5	12	<1	<50	23	287	<1	<1	2.3	<10	199	<1	<10	0.36	<1	7.6	15.0	18.0	2.80	0.28
1239	C2420	523085.9	<5	17	<1	<50	20	272	<1	<1	2.0	<10	168	<1	<10	0.30	<1	7.4	18.0	29.0	1.70	0.10
1240	C2421	523372.8	<5	8	<1	<50	19	229	<1	<1	2.0	<10	70	<1	<10	0.27	<1	7.5	13.0	15.0	1.30	0.17
1241	C2422	523810.6	<5	17	<1	<50	23	634	<1	<1	2.3	<10	137	<1	<10	0.60	<1	9.4	21.0	27.0	2.20	0.22
1242	C2423	524125.7	<5	14	<1	<50	20	450	<1	<1	2.3	<10	138	<1	<10	0.62	<1	9.3	16.0	25.0	2.20	0.17
1243	C2424	523175.4	<5	10	<1	<50	20	355	<1	<1	2.5	<10	209	<1	<10	0.44	<1	11.0	17.0	25.0	1.80	0.28
1244	C2425	523581.6	<5	8	<1	<50	19	378	<1	<1	2.1	<10	122	<1	<10	0.51	<1	9.9	11.0	18.0	1.60	0.12
1245	C2426	522703.0	<5	8	<1	<50	19	321	<1	<1	1.9	<10	131	<1	<10	0.39	<1	9.9	16.0	16.0	1.30	0.18
1246	C2427	526690.5	<5	9	<1	<50	21	260	<1	<1	2.1	<10	142	<1	<10	0.36	<1	10.0	14.0	17.0	1.50	0.17
1247	C2428	526663.1	<5	12	<1	<50	19	258	<1	<1	2.1	<10	218	<1	<10	0.41	<1	9.4	23.0	26.0	1.60	0.24
1248	C2429	526467.3	<5	10	<1	<50	18	374	<1	<1	1.9	<10	147	<1	<10	0.42	<1	8.9	15.0	17.0	1.20	0.13
1249	C2430	526235.1	<5	8	<1	<50	19	329	<1	<1	2.5	<10	190	<1	<10	0.39	<1	8.3	19.0	20.0	1.70	0.23
1250	D2001	508840.8	<5	6	<1	<50	20	276	<1	<1	2.2	<10	136	<1	<10	0.47	<1	11.0	117.0	27.0	1.90	0.22

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Tl	Ti	V	W	Y	Zn	Zr
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
1201	C2379	480657.0	6326646.8	17	5.6	0.20	0.08	<1	14.0	0.01	17.0	<1	<10	300	<1	0.04	43	<10	10.0	22	2.5
1202	C2380	480893.9	6327068.5	15	6.1	0.14	0.09	1.5	<0.01	0.02	14.0	<1	<10	140	<1	0.03	28	<10	8.1	18	1.8
1203	C2381	481207.3	6327407.3	20	7.2	0.17	0.08	<1	24.0	0.02	16.0	<1	<10	220	<1	0.04	38	<10	8.4	31	1.8
1204	C2382	481628.1	6327177.5	<10	3.1	0.09	0.14	<10	13.0	<0.01	10.0	<1	<10	7.1	<1	0.03	25	<10	4.7	18	<3
1205	C2383	481389.9	6327389.9	26	13.0	0.19	0.08	2.1	5.6	0.03	20.0	<1	<10	18.0	<1	0.11	33	<10	26.0	76	3.5
1206	C2386	481412.8	6326677.1	17	11.0	0.32	0.04	<1	16.0	0.02	13.0	<1	<10	26.0	<1	0.07	39	<10	11.0	28	2.7
1207	C2387	481095.6	6326390.5	25	13.0	0.27	0.06	1.9	21.0	0.03	21.0	<1	<10	27.0	<1	0.05	60	<10	14.0	42	3.9
1208	C2388	480833.6	6325975.3	23	13.0	0.30	0.03	<1	9.1	0.02	17.0	<1	<10	37.0	<1	0.03	70	<10	11.0	44	7.1
1209	C2389	480063.5	6321991.5	20	7.8	0.08	0.09	<1	21.0	0.02	15.0	<1	<10	17.0	<1	0.02	36	<10	12.0	19	3.2
1210	C2390	479712.9	6321694.7	28	5.2	0.13	0.03	1.4	5.4	0.02	11.0	<1	<10	24.0	<1	0.01	26	<10	15.0	32	3.5
1211	C2391	480402.3	6321690.6	11	3.7	0.07	0.10	1.9	8.5	0.02	12.0	<1	<10	11.0	<1	<0.01	30	<10	7.3	20	1.7
1212	C2392	521800.9	6225188.6	19	7.5	0.27	0.07	0.7	12.0	0.02	23.0	<1	<10	38.0	<1	<0.01	44	<10	13.0	30	6.0
1213	C2393	522384.6	6225141.7	19	11.0	0.37	0.06	1.1	16.0	0.03	23.0	<1	<10	30.0	<1	0.04	55	<10	15.0	43	4.4
1214	C2394	522442.9	6225606.2	21	14.0	0.32	0.05	<1	25.0	0.03	26.0	<1	<10	25.0	<1	0.04	66	<10	19.0	48	7.0
1215	C2395	522156.5	6225396.2	16	13.0	0.53	0.07	1.4	25.0	0.03	27.0	<1	<10	20.0	<1	0.04	66	<10	15.0	41	6.4
1216	C2396	521254.8	6225103.3	20	8.8	0.34	0.08	<1	18.0	0.03	16.0	<1	<10	33.0	<1	0.02	48	<10	15.0	51	6.4
1217	C2397	521489.0	6225498.6	18	8.2	0.23	0.07	1.7	8.6	0.02	17.0	<1	<10	38.0	<1	0.01	40	<10	13.0	29	6.0
1218	C2398	521807.9	6225820.6	17	5.2	0.19	0.06	1.2	7.4	0.02	17.0	<1	<10	43.0	<1	<0.01	37	<10	13.0	21	4.4
1219	C2399	522006.3	6226231.5	19	5.8	0.24	0.05	1.4	14.0	0.02	20.0	<1	<10	33.0	<1	0.03	36	<10	13.0	21	4.4
1220	C2400	522230.4	6226626.8	20	8.5	0.28	0.07	1.4	11.0	0.02	18.0	<1	<10	41.0	<1	0.02	46	<10	14.0	28	4.4
1221	C2401	522300.9	6227339.3	20	7.3	0.24	0.05	<1	7.7	0.02	17.0	<1	<10	45.0	<1	0.02	46	<10	14.0	36	6.1
1222	C2402	521745.0	6227339.8	19	5.7	0.20	0.06	1.2	8.0	0.02	15.0	<1	<10	39.0	<1	0.01	36	<10	15.0	31	5.4
1223	C2403	521194.2	6227261.2	16	4.7	0.14	0.09	1.2	6.5	0.02	14.0	<1	<10	28.0	<1	<0.01	34	<10	13.0	26	4.3
1224	C2405	520070.0	6227427.8	15	5.3	0.15	0.06	<1	11.0	0.02	15.0	<1	<10	20.0	<1	0.02	26	<10	11.0	19	2.9
1225	C2406	520352.9	6226832.8	21	10.0	0.29	0.05	1.2	9.0	0.03	24.0	<1	<10	39.0	<1	0.03	43	<10	15.0	44	5.9
1226	C2407	521078.6	6226745.9	15	6.8	0.35	0.05	<1	20.0	0.03	16.0	<1	<10	23.0	<1	0.03	36	<10	12.0	31	2.6
1227	C2408	522558.0	6226303.4	19	7.0	0.26	0.12	2.4	19.0	0.03	19.0	<1	<10	18.0	<1	<0.01	46	<10	13.0	32	5.6
1228	C2409	522961.6	6226516.4	20	7.9	0.27	0.07	<1	13.0	0.03	16.0	<1	<10	32.0	<1	0.01	47	<10	15.0	42	5.2
1229	C2410	523276.4	6226249.5	23	12.0	0.34	0.06	<1	17.0	0.03	25.0	<1	<10	28.0	<1	0.04	61	<10	16.0	48	4.6
1230	C2411	523696.5	6226419.2	22	9.0	0.27	0.06	<1	9.2	0.02	19.0	<1	<10	32.0	<1	0.01	47	<10	15.0	32	7.6
1231	C2412	524016.7	6226100.2	18	9.9	0.41	0.08	<1	6.2	0.02	22.0	<1	<10	27.0	<1	0.11	79	<10	15.0	51	5.9
1232	C2413	524242.7	6226494.3	18	9.4	0.22	0.06	<1	7.8	0.02	20.0	<1	<10	27.0	<1	0.02	48	<10	14.0	28	4.7
1233	C2414	524196.2	6227061.0	14	5.4	0.13	0.08	<1	11.0	0.01	13.0	<1	<10	19.0	<1	0.03	32	<10	7.6	30	3.5
1234	C2415	523677.1	6227133.3	12	4.4	0.23	0.09	1.4	16.0	0.02	11.0	<1	<10	39.0	<1	0.02	44	<10	13.0	28	4.7
1235	C2416	523812.3	6225177.0	17	7.3	0.28	0.05	1.7	5.9	0.02	17.0	<1	<10	39.0	<1	0.02	44	<10	13.0	30	3.5
1236	C2417	523556.7	6225463.8	20	9.4	0.27	0.05	<1	6.4	0.02	18.0	<1	<10	39.0	<1	0.02	44	<10	15.0	28	4.7
1237	C2418	523462.6	6225849.9	22	12.0	0.33	0.08	4.3	9.2	0.02	25.0	<1	<10	54.0	<1	0.04	49	<10	14.0	28	4.7
1238	C2419	522949.6	6225752.4	23	8.1	0.26	0.06	2.9	8.6	0.03	21.0	<1	<10	26.0	<1	0.06	54	<10	28.0	60	6.0
1239	C2420	523085.9	6225304.1	20	5.5	0.16	0.06	<1	21.0	0.02	16.0	<1	<10	28.0	<1	0.01	41	<10	17.0	33	5.3
1240	C2421	523372.8	6224951.9	17	8.1	0.21	0.05	<1	15.0	0.04	19.0	<1	<10	35.0	<1	0.02	40	<10	13.0	25	5.6
1241	C2422	523810.6	6224477.4	21	8.9	0.43	0.07	<1	13.0	0.02	17.0	<1	<10	30.0	<1	0.02	54	<10	15.0	62	7.5
1242	C2423	524123.7	6224126.2	21	8.3	0.41	0.06	<1	18.0	0.04	19.0	<1	<10	30.0	<1	0.02	55	<10	15.0	59	7.5
1243	C2424	523175.4	6223825.9	22	13.0	0.32	0.11	<1	13.0	0.04	17.0	<1	<10	30.0	<1	0.03	56	<10	15.0	59	7.5
1244	C2425	523581.6	6223614.2	19	7.4	0.28	0.06	<1	7.4	0.02	17.0	<1	<10	34.0	<1	0.03	42	<10	15.0	37	6.6
1245	C2426	522703.0	6223685.1	19	6.1	0.18	0.08	1.9	12.0	0.02	20.0	<1	<10	37.0	<1	0.02	39	<10	14.0	26	4.4
1246	C2427	526690.5	6225117.2	19	7.7	0.23	0.06	1.2	7.1	0.03	18.0	<1	<10	43.0	<1	0.01	41	<10	15.0	31	6.5
1247	C2428	526663.1	6224210.3	22	8.2	0.24	0.10	<1	12.0	0.06	18.0	<1	<10	42.0	<1	0.02	45	<10	13.0	30	5.2
1248	C2429	526467.3	6223800.6	21	6.3	0.21	0.06	<1	8.7	0.02	15.0	<1	<10	45.0	<1	0.01	40	<10	15.0	24	5.1
1249	C2430	526235.1	6224506.4	23	11.0	0.24	0.06	<1	12.0	0.03	24.0	<1	<10	38.0	<1	0.04	44	<10	17.0	39	6.8
1250	D2001	508840.8	6215551.9	22	12.0	0.32	0.12	<1	12.0	0.02	24.0	<1	<10	40.0	<1	0.04	43	<10	14.0	39	9.4

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1251	D2002	508033.8	6215630.2	<5	2	<1	<50	21	186	<1	2.1	<10	110	<1	<10	0.34	<1	8.5	71.0	20.0	1.70	0.15
1252	D2004	507735.4	6215791.3	<5	<1	<1	<50	25	174	<1	2.3	<10	168	<1	<10	0.42	<1	10.0	87.0	26.0	2.10	0.27
1253	D2005	506478.0	6215815.0	<5	2	<1	<50	22	157	<1	2.5	13	162	<1	<10	0.38	<1	10.0	74.0	27.0	2.30	0.28
1254	D2006	508103.4	6216220.1	<5	<1	<1	<50	21	285	<1	2.2	<10	158	<1	<10	0.57	<1	8.0	49.0	21.0	1.60	0.18
1255	D2007	507066.0	6216294.1	<5	1	<1	<50	29	274	<1	2.2	<10	201	<1	<10	0.30	<1	7.8	28.0	23.0	2.30	0.28
1256	D2008	507712.2	6216712.7	<5	2	<1	<50	19	244	<1	2.8	<10	318	<1	<10	0.36	<1	8.8	58.0	22.0	1.80	0.23
1257	D2009	507327.3	6216978.0	<5	3	<1	<50	17	185	<1	1.8	<10	129	<1	<10	0.34	<1	8.8	69.0	23.0	1.40	0.24
1258	D2010	507317.6	6217821.2	<5	6	<1	<50	22	206	<1	2.2	<10	107	<1	<10	0.28	<1	10.0	30.0	21.0	1.70	0.21
1259	D2011	507359.7	6218389.5	<5	7	<1	<50	19	237	<1	2.0	<10	72	<1	<10	0.31	<1	7.4	41.0	19.0	1.50	0.18
1260	D2012	507656.6	6218584.4	<5	5	<1	<50	20	186	<1	2.1	<10	115	<1	<10	0.41	<1	8.0	49.0	21.0	1.60	0.15
1261	D2013	507719.7	6217940.2	<5	5	<1	<50	21	181	<1	2.4	<10	116	<1	<10	0.37	<1	10.0	60.0	24.0	2.10	0.22
1262	D2014	507994.0	6217566.3	<5	<1	<1	<50	17	229	<1	2.2	<10	164	<1	<10	0.36	<1	10.0	46.0	20.0	1.60	0.18
1263	D2015	507717.3	6217333.7	<5	2	<1	<50	25	197	<1	2.5	<10	149	<1	<10	0.46	<1	11.0	114.0	28.0	2.30	0.25
1264	D2016	516810.9	6215545.5	<5	2	<1	<50	26	172	<1	2.3	<10	172	<1	<10	0.41	<1	10.0	54.0	24.0	1.90	0.22
1265	D2017	518080.5	6215527.6	<5	4	<1	<50	24	177	<1	2.5	<10	123	<1	<10	0.42	<1	9.7	88.0	26.0	2.20	0.20
1266	D2018	518760.3	6215511.8	<5	<1	<1	<50	15	139	<1	1.9	<10	132	<1	<10	0.38	<1	6.9	45.0	18.0	1.30	0.15
1267	D2019	519365.2	6215457.4	<5	5	<1	<50	21	153	<1	2.2	<10	137	<1	<10	0.45	<1	10.0	84.0	25.0	2.10	0.19
1268	D2020	520095.3	6215529.0	<5	6	<1	<50	20	232	<1	2.2	<10	103	<1	<10	0.35	<1	11.0	56.0	20.0	1.70	0.18
1269	D2021	516813.1	6216231.8	<5	7	<1	<50	16	182	<1	2.2	<10	139	<1	<10	0.26	<1	8.3	66.0	19.0	1.50	0.16
1270	D2022	517358.6	6216256.3	<5	8	<1	<50	17	142	<1	1.9	<10	142	<1	<10	0.40	<1	18.0	36.0	36.0	2.30	0.36
1271	D2023	517922.5	6216278.5	<5	2	<1	<50	20	210	<1	2.3	<10	133	<1	<10	0.29	<1	7.4	76.0	19.0	1.50	0.12
1272	D2024	518639.2	6216197.3	<5	1	<1	<50	21	266	<1	2.2	<10	117	<1	<10	0.44	<1	13.0	68.0	15.0	1.50	0.15
1273	D2025	519295.7	6216152.7	<5	5	<1	<50	16	170	<1	1.6	<10	151	<1	<10	0.43	<1	6.6	55.0	17.0	1.10	0.10
1274	D2026	519618.7	6215803.9	<5	1	<1	<50	16	127	<1	2.1	<10	105	<1	<10	0.28	<1	9.8	44.0	21.0	1.60	0.16
1275	D2027	518933.3	6215825.3	<5	<1	<1	<50	16	122	<1	2.1	<10	119	<1	<10	0.30	<1	8.7	30.0	19.0	1.50	0.15
1276	D2028	518330.6	6215782.1	<5	3	<1	<50	19	198	<1	2.1	<10	168	<1	<10	0.34	<1	11.0	70.0	25.0	1.90	0.36
1277	D2031	516716.5	6216826.3	<5	9	<1	<50	22	147	<1	2.5	<10	231	<1	<10	0.49	<1	10.0	51.0	24.0	2.00	0.17
1278	D2032	517045.0	6216596.2	<5	3	<1	<50	18	253	<1	2.1	<10	155	<1	<10	0.28	<1	7.1	12.0	21.0	1.50	0.19
1279	D2033	517391.9	6216846.2	<5	6	<1	<50	17	114	<1	1.9	<10	123	<1	<10	0.36	<1	8.7	61.0	20.0	1.50	0.11
1280	D2034	517675.2	6216577.3	<5	6	<1	<50	19	203	<1	2.2	<10	72	<1	<10	0.24	<1	14.0	74.0	20.0	1.70	0.11
1281	D2035	518105.1	6216824.8	<5	6	<1	<50	21	338	<1	2.2	12	113	<1	<10	0.48	<1	8.7	32.0	23.0	1.50	0.44
1282	D2036	518490.0	6217190.0	<5	5	<1	<50	20	164	<1	2.3	<10	176	<1	<10	0.47	<1	10.0	56.0	23.0	1.80	0.17
1283	D2039	519152.1	6216524.5	<5	4	<1	<50	17	108	<1	1.7	<10	59	<1	<10	0.20	<1	7.0	62.0	15.0	1.30	0.09
1284	D2040	519476.2	6216846.5	<5	4	<1	<50	16	235	<1	1.8	<10	80	<1	<10	0.22	<1	7.3	60.0	16.0	1.30	0.10
1285	D2041	519823.2	6216659.5	<5	4	<1	<50	18	284	<1	1.8	<10	167	<1	<10	0.57	<1	6.3	15.0	15.0	1.10	0.11
1286	D2042	519728.5	6217197.5	<5	6	<1	<50	21	150	<1	2.5	11	150	<1	<10	0.44	<1	10.0	105.0	26.0	2.20	0.19
1287	D2043	519366.7	6217449.9	<5	8	<1	<50	21	158	<1	2.5	11	172	<1	<10	0.44	<1	12.0	91.0	28.0	2.30	0.25
1288	D2044	519104.7	6217202.1	<5	5	<1	<50	21	193	<1	2.8	<10	200	<1	<10	0.57	<1	14.0	76.0	22.0	2.10	0.19
1289	D2045	517012.9	6217183.9	<5	3	<1	<50	17	104	<1	2.0	<10	184	<1	<10	0.42	<1	9.3	37.0	21.0	1.20	0.12
1290	D2046	516834.9	6217814.5	<5	5	<1	<50	21	288	<1	2.1	<10	214	<1	<10	0.41	<1	7.4	72.0	19.0	1.40	0.15
1291	D2048	517779.5	6217151.5	<5	3	<1	<50	22	181	<1	2.5	11	139	<1	<10	0.31	<1	9.6	145.0	23.0	1.90	0.16
1292	D2050	518180.8	6217411.3	<5	4	2	<50	25	162	<1	2.6	11	139	<1	<10	0.68	<1	9.4	45.0	22.0	1.90	0.22
1293	D2051	519789.8	6218300.6	<5	1	1	<50	14	75	<1	1.9	<10	111	<1	<10	0.24	<1	5.1	70.0	16.0	1.10	0.09
1294	D2052	519359.0	6218113.0	<5	2	2	<50	24	135	<1	2.7	<10	135	<1	<10	0.39	<1	11.0	59.0	22.0	1.90	0.24
1295	D2053	519109.3	6218570.4	<5	1	1	<50	26	186	<1	2.5	<10	129	<1	<10	0.43	<1	8.7	39.0	19.0	1.60	0.17
1296	D2054	518710.5	6218260.7	<5	4	2	<50	28	146	<1	2.5	<10	156	<1	<10	0.50	<1	9.2	24.0	18.0	1.60	0.17
1297	D2055	518441.3	6218667.1	<5	4	2	<50	24	133	<1	2.4	<10	133	<1	<10	0.50	<1	9.4	69.0	19.0	1.60	0.16
1298	D2056	517664.2	6218577.2	<5	4	1	<50	18	181	<1	2.4	<10	175	<1	<10	0.43	<1	7.4	22.0	18.0	1.50	0.20
1299	D2057	517531.3	6218977.0	<5	6	<1	<50	22	126	<1	2.4	<10	158	<1	<10	0.79	<1	8.0	43.0	18.0	1.40	0.15
1300	D2058	517919.0	6219274.6	<5	3	<1	<50	23	164	<1	2.5	<10	210	<1	<10	1.66	<1	9.1	39.0	15.0	1.40	0.15

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Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Nb %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1251	D2002	508033.8	20	10.0	0.21	0.08	2.0	0.04	9.1	0.01	21.0	<1	<10	40.0	<1	0.06	38	<10	12.0	26	8.3
1252	D2004	6215791.3	22	14.0	0.31	0.09	1.7	0.02	13.0	0.02	26.0	<1	<10	43.0	<1	0.04	40	<10	14.0	44	10.0
1253	D2005	508478.0	22	20.0	0.48	0.09	2.0	0.05	14.0	0.01	28.0	2.1	<10	67.0	<1	0.04	47	<10	14.0	44	17.0
1254	D2006	508103.4	23	12.0	0.31	0.07	<1	0.02	8.1	0.02	21.0	<1	<10	47.0	<1	0.02	44	<10	14.0	31	11.0
1255	D2007	507066.0	28	24.0	0.31	0.03	<1	0.02	12.0	0.02	36.0	3.3	<10	32.0	<1	0.04	47	<10	16.0	42	12.0
1256	D2008	507712.2	36	16.0	0.46	0.07	<1	0.02	9.5	0.01	25.0	<1	<10	81.0	<1	0.04	49	<10	12.0	35	13.0
1257	D2009	507327.3	19	6.7	0.19	0.09	8.2	0.01	8.2	0.02	21.0	<1	<10	38.0	<1	0.02	34	<10	13.0	32	3.6
1258	D2010	507317.6	20	11.0	0.21	0.06	2.4	0.02	7.2	0.01	24.0	<1	<10	35.0	<1	0.04	42	<10	14.0	32	9.4
1259	D2011	507359.7	19	9.8	0.24	0.08	<1	0.04	7.3	0.01	19.0	<1	<10	48.0	<1	0.03	35	<10	13.0	35	7.9
1260	D2012	507656.6	22	8.9	0.21	0.08	<1	0.01	7.7	0.01	21.0	<1	<10	48.0	<1	0.03	35	<10	14.0	32	8.1
1261	D2013	507719.7	22	15.0	0.30	0.08	2.0	0.03	11.0	0.01	26.0	<1	<10	46.0	<1	0.03	45	<10	13.0	31	4.9
1262	D2014	507994.0	20	9.5	0.22	0.08	<1	0.02	7.5	0.02	22.0	<1	<10	59.0	<1	0.03	40	<10	15.0	42	13.0
1263	D2015	507717.3	23	17.0	0.37	0.11	3.2	0.03	13.0	0.01	29.0	5.8	<10	51.0	<1	0.02	37	<10	15.0	39	8.1
1264	D2016	516810.9	22	14.0	0.29	0.08	<1	0.02	10.0	0.01	26.0	<1	<10	51.0	<1	0.02	41	<10	13.0	41	12.0
1265	D2017	518760.3	22	16.0	0.35	0.09	1.7	0.02	12.0	0.01	31.0	3.7	<10	50.0	<1	0.03	41	<10	13.0	41	12.0
1266	D2018	518760.3	20	7.9	0.19	0.07	<1	0.04	7.1	0.01	18.0	<1	<10	45.0	<1	0.04	30	<10	12.0	27	6.5
1267	D2019	519369.2	22	15.0	0.40	0.09	<1	0.04	13.0	0.01	25.0	<1	<10	63.0	<1	0.02	41	<10	14.0	39	11.0
1268	D2020	520095.3	21	11.0	0.28	0.09	<1	0.02	8.6	0.02	24.0	<1	<10	45.0	<1	0.03	39	<10	14.0	32	8.2
1269	D2021	516813.1	22	8.1	0.21	0.08	2.9	0.01	9.5	0.02	21.0	<1	<10	70.0	<1	0.06	46	<10	15.0	28	3.2
1270	D2022	517353.6	24	16.0	0.53	0.14	<1	0.07	27.0	0.01	27.0	7.5	<10	40.0	<1	0.06	39	<10	14.0	44	9.8
1271	D2023	517922.5	18	6.5	0.16	0.08	<1	<0.01	9.2	0.02	19.0	<1	<10	16.0	<1	0.02	31	<10	12.0	27	2.3
1272	D2024	518639.2	22	9.4	0.29	0.09	1.7	<0.01	11.0	0.02	24.0	<1	<10	40.0	<1	0.03	31	<10	15.0	27	3.6
1273	D2025	519299.7	19	5.2	0.14	0.08	<1	0.03	7.2	0.01	14.0	<1	<10	47.0	<1	0.02	18	<10	11.0	24	5.2
1274	D2026	519618.7	19	9.1	0.21	0.06	1.3	0.01	7.5	0.01	22.0	<1	<10	37.0	<1	0.04	39	<10	12.0	30	7.4
1275	D2027	518933.3	20	9.6	0.21	0.06	<1	0.02	7.2	0.01	23.0	<1	<10	39.0	<1	0.05	35	<10	12.0	29	6.1
1276	D2028	518330.6	22	15.0	0.45	0.05	<1	0.01	20.0	0.02	21.0	2.0	<10	27.0	<1	0.07	47	<10	12.0	33	4.6
1277	D2031	516716.5	24	17.0	0.44	0.07	<1	0.02	15.0	0.01	28.0	<1	<10	37.0	<1	0.03	51	<10	14.0	34	12.0
1278	D2032	517045.0	39	15.0	0.44	0.04	<1	0.01	9.5	0.01	21.0	<1	<10	61.0	<1	0.02	44	<10	12.0	32	9.7
1279	D2033	517391.9	21	8.0	0.22	0.07	1.3	0.02	7.7	<0.01	16.0	<1	<10	44.0	<1	0.03	37	<10	13.0	24	8.0
1280	D2034	517675.2	19	10.0	0.25	0.11	<1	0.11	11.0	<0.01	24.0	<1	<10	38.0	<1	0.04	38	<10	14.0	27	11.0
1281	D2035	518105.1	21	12.0	0.39	0.07	1.7	0.01	9.0	0.11	21.0	<1	<10	43.0	<1	0.03	37	<10	12.0	48	7.7
1282	D2036	518490.0	23	12.0	0.30	0.09	<1	0.04	11.0	0.01	23.0	<1	<10	62.0	<1	0.02	38	<10	15.0	37	9.3
1283	D2039	519152.1	18	6.0	0.13	0.06	<1	<0.01	6.6	0.01	15.0	<1	<10	27.0	<1	0.03	28	<10	11.0	18	4.5
1284	D2040	519476.2	17	5.5	0.15	0.06	<1	0.03	5.9	0.01	16.0	<1	<10	30.0	<1	0.02	31	<10	11.0	19	3.2
1285	D2041	519823.2	22	8.3	0.25	0.05	<1	0.22	7.2	0.01	17.0	<1	<10	63.0	<1	0.02	29	<10	13.0	26	7.3
1286	D2042	519728.5	22	16.0	0.42	0.11	1.0	0.04	14.0	0.01	29.0	<1	<10	63.0	<1	0.04	42	<10	13.0	40	13.0
1287	D2043	519368.7	23	18.0	0.40	0.12	1.0	0.03	14.0	0.01	30.0	1.5	<10	63.0	<1	0.03	44	<10	15.0	46	12.0
1288	D2044	519104.7	25	14.0	0.43	0.12	3.3	0.03	11.0	0.02	29.0	6.3	<10	65.0	<1	0.02	62	<10	16.0	40	13.0
1289	D2045	517012.9	24	6.5	0.20	0.08	<1	0.06	8.8	0.01	16.0	<1	<10	63.0	<1	0.02	28	<10	19.0	27	11.0
1290	D2046	516634.9	20	7.5	0.24	0.08	2.4	<0.01	13.0	0.03	17.0	<1	<10	31.0	<1	0.02	38	<10	13.0	25	4.2
1291	D2049	517775.5	20	13.0	0.32	0.11	2.3	0.07	13.0	0.01	23.0	<1	<10	57.0	<1	0.02	37	<10	15.0	33	12.0
1292	D2050	518180.8	25	17.0	0.49	0.07	1.5	0.04	11.0	0.01	23.0	<1	<10	83.0	<1	0.03	46	<10	16.0	44	13.0
1293	D2051	519789.8	21	4.5	0.12	0.07	<1	0.03	6.5	0.01	14.0	<1	<10	42.0	<1	0.03	22	<10	16.0	22	5.6
1294	D2052	518359.0	22	13.0	0.25	0.08	<1	0.06	11.0	0.02	23.0	4.1	<10	45.0	<1	0.02	37	<10	16.0	45	9.5
1295	D2053	519109.3	21	12.0	0.28	0.08	<1	0.05	9.9	0.01	22.0	<1	<10	57.0	<1	0.01	39	<10	16.0	33	8.4
1296	D2054	518710.5	23	12.0	0.35	0.06	1.9	0.03	9.2	0.01	25.0	<1	<10	65.0	<1	<0.01	40	<10	17.0	32	8.6
1297	D2055	518441.3	23	11.0	0.36	0.09	1.5	0.04	12.0	0.01	21.0	<1	<10	66.0	<1	<0.01	39	<10	16.0	31	8.3
1298	D2056	517964.2	39	15.0	0.42	0.05	1.4	0.01	8.7	0.01	24.0	<1	<10	61.0	<1	0.03	44	<10	13.0	33	12.0
1299	D2057	517531.3	27	10.0	0.31	0.06	<1	<0.01	8.5	0.01	19.0	<1	<10	57.0	<1	0.01	36	<10	16.0	30	10.0
1300	D2058	517919.0	33	12.0	0.38	0.07	2.6	0.01	9.0	0.01	21.0	<1	<10	45.0	<1	0.01	56	<10	18.0	29	11.0

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1301	D2059	518182.9	6218943.2	<5	3	<1	<50	22	136	<1	<1	<10	172	1.0	<10	0.58	<1	11.0	75.0	23.0	1.80	0.18
1302	D2060	517942.9	6217800.9	<5	3	<1	<50	23	168	<1	2.3	<10	104	<1	<10	0.54	<1	9.8	62.0	19.0	1.50	0.17
1303	D2061	514738.9	6215531.2	<5	4	<1	<50	28	164	<1	2.9	<10	121	<1	<10	0.42	<1	9.3	28.0	22.0	2.10	0.31
1304	D2062	515190.8	6215822.1	<5	3	<1	<50	16	229	<1	2.4	<10	159	<1	<10	0.40	<1	6.7	38.0	21.0	1.50	0.15
1305	D2063	515535.8	6215489.9	<5	2	<1	<50	24	149	<1	3.2	14	156	<1	<10	0.66	<1	11.0	92.0	26.0	2.30	0.23
1306	D2064	515890.1	6215824.3	<5	5	<1	<50	23	187	<1	2.7	<10	183	<1	<10	0.68	<1	9.7	40.0	21.0	1.80	0.19
1307	D2065	516228.6	6215494.4	<5	1	<1	<50	10	57	<1	1.7	<10	94	<1	<10	0.31	<1	7.5	145.0	19.0	1.30	0.11
1308	D2066	516540.7	6215917.4	<5	1	<1	<50	20	253	<1	2.6	16	81	<1	<10	0.21	<1	7.2	40.0	20.0	1.70	0.20
1309	D2067	516272.3	6216283.8	<5	1	<1	<50	22	179	<1	2.6	<10	177	1.0	<10	0.50	<1	11.0	72.0	24.0	1.90	0.21
1310	D2068	516133.6	6217889.1	<5	3	<1	<50	22	194	<1	2.8	<10	188	<1	<10	0.40	<1	7.7	57.0	20.0	1.90	0.20
1311	D2069	516461.3	6217900.1	<5	<1	<1	<50	25	152	<1	2.8	<10	159	<1	<10	0.45	<1	9.3	87.0	25.0	2.30	0.29
1312	D2070	516156.9	6218263.2	<5	1	<1	<50	23	215	<1	2.8	11	67	<1	<10	0.35	<1	8.4	31.0	20.0	1.90	0.23
1313	D2071	515812.7	6218559.9	<5	3	<1	<50	21	247	<1	2.7	<10	111	<1	<10	0.47	<1	8.6	65.0	21.0	1.70	0.23
1314	D2072	516501.1	6218563.1	<5	2	<1	<50	25	202	<1	2.6	<10	202	<1	<10	0.39	<1	8.4	44.0	20.0	1.80	0.20
1315	D2073	516163.5	6218883.0	<5	5	<1	<50	28	250	<1	3.1	<10	168	1.1	<10	0.57	<1	8.0	52.0	23.0	2.10	0.21
1316	D2074	516525.3	6219195.1	<5	1	<1	<50	24	179	<1	2.6	<10	168	<1	<10	0.63	<1	6.1	32.0	25.0	1.80	0.22
1317	D2075	516184.1	6219609.3	<5	2	<1	<50	18	98	<1	2.8	<10	174	<1	<10	0.30	<1	14.0	172.0	36.0	2.70	0.28
1318	D2076	515856.3	6217922.1	<5	5	<1	<50	25	210	<1	2.8	<10	123	<1	<10	0.57	<1	9.6	45.0	23.0	2.10	0.24
1319	D2077	515446.5	6219606.3	<5	10	<1	<50	25	105	<1	3.0	<10	192	<1	<10	0.42	<1	13.0	131.0	38.0	2.70	0.33
1320	D2078	514546.4	6217922.1	<5	7	<1	<50	19	212	<1	2.8	<10	210	<1	<10	0.64	<1	13.0	214.0	31.0	2.40	0.19
1321	D2079	514210.5	6218239.7	<5	2	<1	<50	23	202	<1	2.8	<10	127	<1	<10	0.42	<1	10.0	46.0	24.0	2.10	0.28
1322	D2080	513853.4	6217829.8	<5	1	<1	<50	22	185	<1	2.8	20	146	<1	<10	0.27	<1	8.4	76.0	23.0	2.10	0.31
1323	D2081	514768.5	6216162.1	<5	1	<1	<50	13	72	<1	2.2	<10	97	<1	<10	0.23	<1	9.1	299.0	30.0	2.20	0.18
1324	D2082	513458.3	6216199.5	<5	1	<1	<50	23	155	<1	2.9	14	91	<1	<10	0.49	<1	9.4	132.0	27.0	2.40	0.28
1325	D2083	513795.9	6215837.6	<5	1	<1	<50	21	120	<1	2.8	<10	138	<1	<10	0.50	<1	12.0	96.0	26.0	2.30	0.22
1326	D2084	513439.0	6215537.6	<5	5	<1	<50	21	145	<1	2.5	14	196	<1	<10	0.52	<1	9.8	22.0	20.0	1.90	0.23
1327	D2085	512980.6	6215852.0	<5	1	<1	<50	17	307	<1	1.8	<10	125	<1	<10	0.24	<1	5.8	11.0	19.0	1.10	0.13
1328	D2086	518760.8	6218892.4	<5	3	<1	<50	22	184	<1	2.3	<10	103	<1	<10	0.42	<1	8.9	15.0	18.0	1.70	0.20
1329	D2087	519110.8	6219313.3	<5	3	<1	<50	16	146	<1	2.5	<10	136	<1	<10	0.51	<1	9.6	17.0	19.0	1.80	0.25
1330	D2088	518492.4	6219361.1	<5	2	<1	<50	25	162	<1	1.8	<10	103	<1	<10	0.42	<1	8.6	11.0	13.0	1.10	0.11
1331	D2089	518835.9	6219665.3	<5	2	<1	<50	25	162	<1	2.4	11	92	<1	<10	0.40	<1	7.9	19.0	19.0	1.80	0.32
1332	D2090	519125.8	6219906.5	<5	1	<1	<50	26	166	<1	2.6	10	183	<1	<10	0.37	<1	11.0	26.0	25.0	2.20	0.25
1333	D2091	518803.9	6220718.8	<5	3	<1	<50	28	200	<1	2.4	10	107	<1	<10	0.39	<1	7.9	18.0	18.0	1.90	0.21
1334	D2092	518421.7	6220420.1	<5	8	<1	<50	23	184	<1	2.5	<10	245	<1	<10	0.43	<1	11.0	47.0	24.0	2.20	0.24
1335	D2093	518790.9	6220212.1	<5	3	<1	<50	26	172	<1	2.2	<10	158	<1	<10	0.44	<1	8.4	14.0	15.0	1.50	0.16
1336	D2094	518442.6	6219796.9	<5	2	<1	<50	20	190	<1	2.4	<10	103	<1	<10	0.44	<1	7.7	20.0	17.0	1.80	0.18
1337	D2095	518079.9	6219548.2	<5	3	<1	<50	23	185	<1	2.3	<10	103	<1	<10	0.49	<1	8.4	16.0	17.0	1.60	0.17
1338	D2096	517827.0	6219874.6	<5	2	<1	<50	18	130	<1	2.3	17	122	<1	<10	0.34	<1	9.4	20.0	22.0	1.60	0.24
1339	D2097	518100.3	6220077.0	<5	4	<1	<50	24	234	<1	2.3	<10	94	<1	<10	0.49	<1	7.7	17.0	17.0	1.70	0.21
1340	D2098	517521.6	6220183.5	<5	1	<1	<50	15	188	<1	1.7	<10	134	<1	<10	0.60	<1	5.2	12.0	15.0	1.00	0.10
1341	D2099	515396.7	6220030.8	<5	1	<1	<50	21	189	<1	2.0	<10	137	<1	<10	0.45	<1	7.0	12.0	16.0	1.50	0.14
1342	D2100	515516.8	6220775.8	<5	2	<1	<50	25	215	<1	2.4	<10	152	<1	<10	0.33	<1	7.7	29.0	20.0	2.10	0.16
1343	D2101	516213.9	6220878.8	<5	2	<1	<50	23	195	<1	2.4	<10	237	<1	<10	0.54	<1	8.3	12.0	19.0	1.50	0.22
1344	D2102	516955.5	6220796.5	<5	12	<1	<50	24	133	<1	2.3	<10	186	<1	<10	0.30	<1	13.0	38.0	25.0	2.90	0.18
1345	D2103	517315.9	6221123.0	<5	2	<1	<50	26	212	<1	2.5	<10	127	<1	<10	0.38	<1	8.4	16.0	19.0	2.00	0.22
1346	D2104	517612.5	6221475.1	<5	1	<1	<50	24	225	<1	2.4	<10	144	<1	<10	0.39	<1	10.0	17.0	21.0	2.00	0.26
1347	D2105	517969.6	6221161.7	<5	13	<1	<50	22	220	<1	2.4	<10	200	<1	<10	0.31	<1	10.0	27.0	26.0	2.20	0.17
1348	D2106	518333.2	6221358.4	<5	1	<1	<50	19	159	<1	2.0	<10	200	<1	<10	0.50	<1	9.9	11.0	21.0	2.20	0.14
1349	D2107	518702.8	6221765.7	<5	3	<1	<50	21	227	<1	2.5	11	180	<1	<10	0.42	<1	9.9	18.0	21.0	2.20	0.26
1350	D2109	519475.3	6221729.7	<5	5	<1	<50	19	170	<1	2.0	<10	174	<1	<10	0.55	<1	11.0	16.0	19.0	1.70	0.17

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Ti	Ti	V	W	Y	Zn	Zr
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
1301	D2059	518182.9	6218949.2	26	12.0	0.31	0.11	1.3	0.04	11.0	0.01	27.0	<10	71.0	<1	0.01	39	<10	18.0	40	9.3
1302	D2060	517942.9	6217800.9	22	11.0	0.30	0.08	<1	0.02	9.4	0.01	21.0	<10	52.0	<1	<0.01	43	<10	15.0	30	8.4
1303	D2061	514738.9	6215531.2	21	17.0	0.32	0.06	2.4	0.02	10.0	0.02	30.0	<10	51.0	<1	0.03	49	<10	15.0	44	14.0
1304	D2062	515190.8	6215822.1	43	13.0	0.39	0.06	2.0	0.01	10.0	0.01	21.0	<10	63.0	<1	0.02	48	<10	12.0	34	9.8
1305	D2063	515535.8	6215488.9	27	22.0	0.53	0.10	3.3	0.02	14.0	0.01	32.0	<10	60.0	<1	0.06	56	<10	16.0	48	21.0
1306	D2064	515890.1	6215824.3	25	15.0	0.40	0.07	<1	0.01	11.0	0.01	21.0	<10	48.0	<1	0.02	54	<10	15.0	37	12.0
1307	D2065	516228.6	6215494.4	21	4.9	0.14	0.11	9.9	0.17	9.9	<0.01	16.0	<10	62.0	<1	0.04	19	<10	15.0	23	12.0
1308	D2066	516540.7	6215917.4	19	15.0	0.37	0.06	2.1	0.36	8.7	0.01	25.0	<10	75.0	<1	0.03	35	<10	15.0	40	11.0
1309	D2067	516272.3	6216283.8	24	15.0	0.41	0.07	<1	0.11	18.0	0.01	24.0	<10	51.0	<1	0.02	45	<10	15.0	40	8.7
1310	D2068	516133.6	6217589.1	23	16.0	0.27	0.05	<1	0.02	11.0	0.02	23.0	<10	26.0	<1	0.02	46	<10	16.0	33	8.1
1311	D2069	516461.3	6217900.1	24	18.0	0.41	0.09	1.3	0.03	14.0	0.01	28.0	<10	64.0	<1	0.04	48	<10	17.0	46	16.0
1312	D2070	516156.9	6218263.2	22	17.0	0.36	0.06	<1	0.08	10.0	0.01	25.0	<10	61.0	<1	0.03	40	<10	16.0	39	13.0
1313	D2071	515812.7	6218559.9	22	13.0	0.33	0.06	<1	0.02	8.7	0.02	24.0	<10	52.0	<1	0.02	44	<10	15.0	34	9.3
1314	D2072	516501.1	6218563.1	21	15.0	0.35	0.06	3.1	0.05	9.6	0.01	24.0	<10	59.0	<1	0.02	39	<10	15.0	35	12.0
1315	D2073	516163.5	6218883.0	23	19.0	0.32	0.04	<1	0.01	11.0	0.02	31.0	<10	23.0	<1	0.02	54	<10	16.0	39	15.0
1316	D2074	516525.3	6219195.1	27	14.0	0.38	0.04	<1	0.22	11.0	0.01	19.0	<10	39.0	<1	0.07	71	<10	14.0	46	7.9
1317	D2075	516184.1	6219609.3	21	18.0	0.48	0.10	3.3	0.05	31.0	0.02	23.0	<10	78.0	<1	0.03	42	<10	19.0	43	14.0
1318	D2076	515856.3	6219294.9	24	18.0	0.43	0.07	<1	0.02	12.0	0.02	26.0	<10	56.0	<1	0.02	48	<10	16.0	44	12.0
1319	D2077	515446.5	6219506.3	24	21.0	0.50	0.09	2.0	0.03	28.0	0.01	24.0	<10	38.0	<1	0.06	68	<10	15.0	54	14.0
1320	D2078	514546.4	6217922.1	24	17.0	0.40	0.16	1.8	<0.01	17.0	0.02	26.0	<10	32.0	<1	0.02	62	<10	16.0	39	13.0
1321	D2079	514210.5	6218239.7	24	17.0	0.33	0.08	<1	0.07	13.0	0.02	28.0	<10	52.0	<1	0.03	47	<10	17.0	46	14.0
1322	D2080	513853.4	6217929.8	20	18.0	0.43	0.07	1.2	0.57	11.0	0.01	25.0	<10	73.0	<1	0.06	48	<10	12.0	43	17.0
1323	D2081	514768.5	6216162.1	22	9.3	0.22	0.17	2.9	0.04	18.0	0.01	13.0	<10	35.0	<1	0.06	36	<10	13.0	22	8.4
1324	D2082	513458.3	6216199.5	25	19.0	0.49	0.11	1.7	0.04	15.0	0.02	27.0	<10	70.0	<1	0.04	45	<10	16.0	44	17.0
1325	D2083	513795.9	6215837.6	26	16.0	0.40	0.10	1.4	0.06	14.0	0.01	30.0	<10	65.0	<1	0.04	51	<10	16.0	43	16.0
1326	D2084	513439.0	6215537.6	24	19.0	0.50	0.07	1.7	0.04	12.0	0.01	29.0	<10	73.0	<1	0.05	50	<10	15.0	44	17.0
1327	D2085	512980.6	6215852.0	18	8.1	0.18	0.18	<1	0.25	5.9	<0.01	19.0	<10	52.0	<1	0.03	25	<10	16.0	28	14.0
1328	D2086	518760.8	6218992.4	23	13.0	0.36	0.06	<1	0.02	8.3	0.01	27.0	<10	65.0	<1	0.02	38	<10	16.0	40	10.0
1329	D2087	519110.8	6219313.3	23	16.0	0.37	0.06	<1	0.04	9.8	0.01	27.0	<10	65.0	<1	0.03	40	<10	15.0	45	14.0
1330	D2088	518492.4	6219361.1	21	6.5	0.20	0.06	1.4	0.02	5.7	0.01	22.0	<10	45.0	<1	0.02	37	<10	15.0	24	7.6
1331	D2089	518635.9	6219665.3	21	16.0	0.36	0.05	<1	0.02	9.3	0.04	25.0	<10	49.0	<1	0.04	44	<10	14.0	41	14.0
1332	D2090	519125.8	6219906.5	23	18.0	0.39	0.05	1.9	0.02	15.0	0.02	31.0	<10	37.0	<1	0.04	48	<10	16.0	46	12.0
1333	D2091	518803.9	6220718.8	22	17.0	0.35	0.05	<1	0.05	11.0	0.01	27.0	<10	58.0	<1	0.03	44	<10	16.0	41	13.0
1334	D2092	518421.7	6220420.1	23	17.0	0.44	0.05	1.6	0.01	24.0	0.02	26.0	<10	43.0	<1	0.04	62	<10	15.0	42	11.0
1335	D2093	518790.9	6220212.1	22	12.0	0.28	0.05	<1	0.03	9.6	0.01	24.0	<10	51.0	<1	0.01	36	<10	16.0	34	7.6
1336	D2094	518442.6	6219796.9	21	15.0	0.38	0.05	<1	0.04	10.0	0.01	24.0	<10	53.0	<1	0.02	42	<10	14.0	36	11.0
1337	D2095	518078.9	6219548.2	23	13.0	0.35	0.05	1.9	0.05	10.0	0.01	24.0	<10	63.0	<1	0.02	38	<10	15.0	37	10.0
1338	D2096	517827.0	6219874.6	22	13.0	0.34	0.06	<1	0.18	11.0	<0.01	22.0	<10	78.0	<1	0.05	40	<10	16.0	37	15.0
1339	D2097	518100.3	6220077.0	23	15.0	0.37	0.04	<1	0.01	11.0	0.04	23.0	<10	49.0	<1	0.02	41	<10	15.0	38	10.0
1340	D2098	517521.6	6220183.5	21	7.1	0.24	0.04	<1	0.06	7.6	0.02	15.0	<10	63.0	<1	0.02	19	<10	12.0	41	5.6
1341	D2099	515396.7	6220030.8	22	9.9	0.25	0.05	<1	0.01	7.0	0.02	19.0	<10	43.0	<1	0.03	36	<10	17.0	41	7.7
1342	D2100	515516.8	6220775.8	20	14.0	0.34	0.03	1.1	0.02	15.0	0.01	22.0	<10	43.0	<1	0.03	36	<10	17.0	40	9.0
1343	D2101	516213.9	6220878.8	30	12.0	0.31	0.07	<1	0.02	10.0	0.01	24.0	<10	34.0	<1	0.04	47	<10	14.0	40	9.0
1344	D2102	516995.5	6220796.5	30	12.0	0.31	0.07	<1	0.02	7.9	0.01	22.0	<10	53.0	<1	0.02	33	<10	18.0	41	13.0
1345	D2103	517515.9	6221123.0	21	16.0	0.33	0.04	<1	0.01	18.0	0.01	22.0	<10	33.0	<1	0.06	59	<10	16.0	53	9.1
1346	D2104	517612.5	6221475.1	23	16.0	0.31	0.06	<1	0.02	9.2	0.01	28.0	<10	48.0	<1	0.03	45	<10	15.0	42	14.0
1347	D2105	517965.6	6221161.7	23	15.0	0.32	0.05	<1	0.03	9.9	0.02	32.0	<10	44.0	<1	0.03	45	<10	17.0	46	13.0
1348	D2106	518333.2	6221358.4	24	11.0	0.31	0.05	<1	0.04	16.0	0.02	27.0	<10	35.0	<1	0.03	58	<10	20.0	45	9.3
1349	D2107	518702.8	6221765.7	27	18.0	0.35	0.05	<1	<0.01	8.6	0.02	19.0	<10	40.0	<1	0.03	57	<10	20.0	67	10.0
1350	D2109	519475.3	6221729.7	24	10.0	0.28	0.06	<1	0.02	9.9	0.02	20.0	<10	51.0	<1	0.04	44	<10	16.0	48	15.0

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Co	Cr	Cu	Fe	K	
			ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	
1351	D2110	519899.1	<5	2	<1	<50	22	144	<1	<1	2.1	<10	157	<1	<10	0.44	<1	11.0	15.0	21.0	1.70	0.17
1352	D2111	520147.9	<5	7	<1	<50	18	175	<1	<1	1.9	<10	74	<1	<10	0.36	<1	7.5	12.0	15.0	1.30	0.14
1353	D2113	519473.6	<5	1	<1	<50	32	214	<1	<1	2.6	12	76	<1	<10	0.39	<1	7.5	19.0	21.0	2.20	0.26
1354	D2114	519158.1	<5	1	<1	<50	21	161	<1	<1	2.0	<10	156	<1	<10	0.35	<1	8.4	13.0	18.0	1.70	0.13
1355	D2115	518914.8	<5	5	<1	<50	25	257	<1	<1	2.4	<10	225	<1	<10	0.52	<1	8.7	15.0	19.0	1.80	0.24
1356	D2116	517883.2	<5	2	<1	<50	20	238	<1	<1	2.1	<10	142	<1	<10	0.31	<1	7.2	12.0	16.0	1.60	0.22
1357	D2117	517052.1	<5	5	<1	<50	28	244	<1	<1	2.6	14	210	<1	<10	0.45	<1	9.4	24.0	23.0	2.30	0.48
1358	D2118	519247.0	<5	1	<1	<50	17	193	<1	<1	1.8	<10	108	<1	<10	0.25	<1	5.8	16.0	13.0	1.30	0.12
1359	D2119	518892.2	<5	2	<1	<50	26	203	<1	<1	2.4	<10	123	<1	<10	0.44	<1	9.9	18.0	19.0	1.90	0.21
1360	D2120	518571.5	<5	1	<1	<50	22	114	<1	<1	1.6	<10	99	<1	<10	0.13	<1	7.4	8.6	11.0	1.50	0.16
1361	D2121	518223.6	<5	1	<1	<50	23	199	<1	<1	2.5	15	70	<1	<10	0.39	<1	7.4	18.0	20.0	2.10	0.27
1362	D2123	517206.2	<5	3	<1	<50	21	239	<1	<1	1.8	<10	207	<1	<10	0.25	<1	12.0	10.0	23.0	2.30	0.17
1363	D2124	518866.3	<5	3	<1	<50	22	262	<1	<1	1.9	<10	152	<1	<10	0.17	<1	5.8	9.8	19.0	1.60	0.13
1364	D2125	516499.0	<5	3	<1	<50	25	119	<1	<1	2.1	<10	294	<1	<10	0.42	<1	16.0	12.0	31.0	2.90	0.24
1365	D2126	515805.4	<5	6	<1	<50	28	141	<1	<1	1.9	<10	163	<1	<10	0.37	<1	8.5	8.9	17.0	1.40	0.14
1366	D2127	516145.1	<5	5	<1	<50	24	180	<1	<1	1.8	<10	192	<1	<10	0.54	<1	10.0	8.5	16.0	1.20	0.14
1367	D2128	516491.1	<5	2	<1	<50	25	227	<1	<1	2.0	<10	112	<1	<10	0.38	<1	9.4	9.7	19.0	1.40	0.20
1368	D2129	516806.8	<5	7	<1	<50	14	80	<1	<1	1.5	<10	270	<1	<10	0.44	<1	12.0	24.0	1.00	1.00	0.13
1369	D2130	517139.3	<5	3	<1	<50	26	164	<1	<1	1.9	<10	116	<1	<10	0.46	<1	8.3	9.0	16.0	1.20	0.12
1370	D2131	517459.5	<5	6	<1	<50	19	170	<1	<1	1.7	<10	131	<1	<10	0.38	<1	7.8	7.8	17.0	1.10	0.12
1371	D2132	516491.6	<5	10	<1	<50	17	76	<1	<1	1.9	<10	199	<1	<10	0.44	<1	11.0	16.0	16.0	1.30	0.12
1372	D2133	516167.7	<5	7	<1	<50	28	210	<1	<1	2.1	<10	131	<1	<10	0.43	<1	8.5	9.9	19.0	1.60	0.19
1373	D2134	515807.8	<5	2	<1	<50	23	339	<1	<1	1.9	<10	195	<1	<10	0.54	<1	7.0	7.9	15.0	1.10	0.12
1374	D2135	515481.2	<5	7	<1	<50	25	195	<1	<1	2.0	<10	140	<1	<10	0.40	<1	8.1	9.8	19.0	1.50	0.20
1375	D2136	515187.4	<5	8	<1	<50	19	123	<1	<1	1.5	<10	101	<1	<10	0.12	<1	5.6	10.0	14.0	1.30	0.15
1376	D2137	514857.0	<5	5	<1	<50	25	225	<1	<1	1.0	<10	50	<1	<10	0.07	<1	3.5	6.0	8.7	0.93	0.10
1377	D2138	514552.4	<5	8	<1	<50	28	195	<1	<1	2.0	<10	122	<1	<10	0.39	<1	8.0	9.1	19.0	1.40	0.23
1378	D2139	514169.5	<5	7	<1	<50	20	290	<1	<1	1.5	<10	206	<1	<10	0.31	<1	8.9	7.0	15.0	1.00	0.10
1379	D2140	513954.2	<5	2	<1	<50	19	290	<1	<1	1.7	<10	115	<1	<10	0.19	<1	5.6	7.8	15.0	1.20	0.16
1380	D2141	514776.1	<5	5	<1	<50	30	284	<1	<1	2.3	<10	100	<1	<10	0.34	<1	7.5	12.0	27.0	1.90	0.31
1381	D2142	513577.5	<5	3	<1	<50	18	220	<1	<1	1.4	<10	133	<1	<10	0.48	<1	8.2	7.0	15.0	0.96	0.12
1382	D2143	511087.4	<5	2	<1	<50	29	307	<1	<1	2.2	<10	236	<1	<10	0.39	<1	8.5	11.0	22.0	1.60	0.28
1383	D2144	511421.4	<5	4	<1	<50	21	189	<1	<1	1.9	<10	222	<1	<10	0.48	<1	12.0	8.9	17.0	1.20	0.13
1384	D2145	511754.7	<5	4	<1	<50	20	153	<1	<1	1.6	<10	119	<1	<10	0.41	<1	5.2	7.0	11.0	1.10	0.09
1385	D2146	512088.7	<5	3	<1	<50	23	194	<1	<1	1.9	<10	114	<1	<10	0.26	<1	7.2	7.6	15.0	1.20	0.16
1386	D2147	512374.0	<5	4	<1	<50	24	303	<1	<1	1.6	<10	126	<1	<10	0.26	<1	7.4	11.0	20.0	1.60	0.18
1387	D2148	512701.6	<5	5	<1	<50	20	118	<1	<1	1.6	<10	274	<1	<10	0.92	<1	7.2	8.6	16.0	1.20	0.21
1388	D2149	513085.5	<5	2	<1	<50	20	95	<1	<1	1.4	<10	336	<1	<10	0.22	<1	3.4	8.6	19.0	1.30	0.06
1389	D2150	513408.5	<5	5	<1	<50	23	210	<1	<1	2.1	<10	111	<1	<10	0.50	<1	9.3	10.0	20.0	1.50	0.16
1390	D2151	513732.5	<5	6	<1	<50	25	202	<1	<1	2.1	<10	136	<1	<10	0.43	<1	9.1	12.0	19.0	1.70	0.19
1391	D2152	514368.4	<5	19	<1	<50	19	183	<1	<1	2.1	<10	182	<1	<10	0.58	<1	11.0	11.0	18.0	1.50	0.20
1392	D2153	513988.4	71	5	<1	<50	20	135	<1	<1	1.6	<10	310	<1	<10	0.54	<1	6.8	19.0	10.0	0.07	0.07
1393	D2154	514326.2	<5	6	<1	<50	22	93	<1	<1	1.5	<10	128	<1	<10	0.32	<1	5.6	6.9	12.0	1.30	0.09
1394	D2155	514638.2	<5	5	<1	<50	22	191	<1	<1	1.7	<10	108	<1	<10	0.49	<1	7.3	6.6	15.0	0.97	0.10
1395	D2156	514810.7	<5	2	<1	<50	23	182	<1	<1	1.8	<10	339	<1	<10	0.59	<1	8.6	8.0	18.0	1.10	0.10
1396	D2157	514461.8	<5	2	<1	<50	25	214	<1	<1	1.5	<10	142	<1	<10	0.45	<1	8.8	12.0	17.0	1.50	0.15
1397	D2158	514138.7	<5	1	<1	<50	17	144	<1	<1	1.5	<10	162	<1	<10	0.35	<1	6.1	6.0	14.0	0.92	0.08
1398	D2159	513814.7	<5	2	<1	<50	20	133	<1	<1	1.9	<10	134	<1	<10	0.34	<1	9.5	9.4	21.0	1.30	0.14
1399	D2160	513494.4	<5	4	<1	<50	22	202	<1	<1	2.0	<10	261	<1	<10	0.66	<1	10.0	9.4	19.0	1.40	0.16
1400	D2161	513169.5	<5	7	<1	<50	24	184	<1	<1	2.3	<10	129	<1	<10	0.49	<1	11.0	11.0	24.0	2.00	0.21

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1351	D2110	519889.1	6222123.6	24	9.9	0.25	0.06	<1	0.02	7.6	0.01	24.0	<1	60.0	<1	0.03	41	<10	18.0	39	12.0
1352	D2111	520147.9	6222408.0	20	8.7	0.25	0.04	<1	0.04	6.0	0.01	19.0	<1	57.0	<1	0.02	35	<10	15.0	29	9.5
1353	D2113	519473.6	6222694.4	23	20.0	0.38	0.04	<1	0.06	12.0	0.01	31.0	<1	49.0	<1	0.04	48	<10	16.0	48	17.0
1354	D2114	519158.1	6223062.1	29	9.5	0.25	0.05	<1	<0.01	7.9	0.02	18.0	<1	38.0	<1	0.06	34	<10	26.0	57	11.0
1355	D2115	518914.8	6222657.8	22	17.0	0.38	0.05	<1	<0.01	10.0	0.01	28.0	<1	39.0	<1	0.02	47	<10	15.0	40	11.0
1356	D2116	517883.2	6221754.0	26	8.8	0.18	0.04	<1	0.01	7.0	0.02	23.0	<1	31.0	<1	0.03	36	<10	21.0	39	6.6
1357	D2117	517052.1	6221511.6	24	19.0	0.38	0.05	1.4	<0.01	13.0	0.02	30.0	<1	42.0	<1	0.04	47	<10	16.0	54	12.0
1358	D2118	519247.0	6223711.7	19	6.9	0.24	0.03	<1	<0.01	7.3	0.02	18.0	<1	21.0	<1	0.04	35	<10	25.0	37	4.1
1359	D2119	518892.2	6223354.2	23	15.0	0.35	0.06	<1	0.03	12.0	0.01	29.0	<1	52.0	<1	0.02	46	<10	16.0	42	12.0
1360	D2120	518571.5	6222379.0	15	6.9	0.18	0.04	<1	<0.01	3.7	0.01	14.0	<1	17.0	<1	0.07	39	<10	15.0	38	3.8
1361	D2121	518223.6	6223307.9	22	20.0	0.49	0.04	<1	0.06	11.0	0.01	32.0	<1	58.0	<1	0.05	50	<10	15.0	46	19.0
1362	D2123	517206.2	6223642.4	26	7.1	0.26	0.07	<1	<0.01	9.2	0.02	15.0	<1	26.0	<1	0.06	59	<10	34.0	49	5.5
1363	D2124	516866.3	6223296.2	29	6.5	0.14	0.02	2.0	<0.01	11.0	<0.01	16.0	<1	20.0	<1	0.03	47	<10	25.0	26	3.9
1364	D2125	516499.0	6223657.0	25	9.3	0.34	0.07	2.5	0.02	11.0	<0.01	22.0	<1	35.0	<1	0.05	78	<10	26.0	52	11.0
1365	D2126	515805.4	6223016.2	20	9.1	0.24	0.05	<1	0.02	7.2	<0.01	21.0	<1	47.0	<1	0.01	38	<10	14.0	25	8.0
1366	D2127	516145.1	6222675.2	23	9.5	0.31	0.06	<1	0.03	8.8	<0.01	18.0	<1	62.0	<1	<0.01	39	<10	15.0	26	7.8
1367	D2128	516491.1	6222292.1	20	11.0	0.28	0.05	<1	0.03	6.9	0.01	23.0	<1	54.0	<1	0.01	38	<10	14.0	30	6.9
1368	D2129	516806.8	6221983.3	26	6.4	0.24	0.09	<1	0.02	11.0	<0.01	18.0	<1	60.0	<1	0.02	30	<10	20.0	31	9.5
1369	D2130	517139.3	6222306.4	20	9.6	0.27	0.04	<1	0.02	7.5	<0.01	18.0	<1	51.0	<1	<0.01	38	<10	14.0	22	5.7
1370	D2131	517459.5	6221955.5	19	6.7	0.18	0.04	<1	0.01	5.4	<0.01	17.0	<1	39.0	<1	0.01	36	<10	14.0	22	4.8
1371	D2132	516491.6	6221549.2	22	8.9	0.22	0.05	<1	0.01	7.3	<0.01	20.0	<1	32.0	<1	0.01	45	<10	16.0	24	4.2
1372	D2133	516167.7	6221860.1	22	13.0	0.34	0.05	<1	0.03	9.7	<0.01	22.0	<1	53.0	<1	<0.01	41	<10	15.0	32	8.5
1373	D2134	515807.8	6222248.9	22	7.9	0.22	0.04	<1	0.02	6.1	0.02	17.0	<1	32.0	<1	0.01	37	<10	14.0	24	6.0
1374	D2135	515481.2	6222650.8	22	12.0	0.32	0.05	<1	0.03	10.0	<0.01	21.0	<1	48.0	<1	0.01	40	<10	16.0	31	9.9
1375	D2136	515187.4	6221124.5	17	6.9	0.23	0.02	<1	<0.01	5.2	<0.01	13.0	<1	19.0	<1	0.03	35	<10	14.0	26	2.5
1376	D2137	514857.0	6221470.9	11	4.9	0.14	<0.01	<1	<0.01	2.8	<0.01	9.2	<1	13.0	<1	0.02	27	<10	8.6	17	1.4
1377	D2138	514552.4	6221821.8	19	10.0	0.26	0.04	<1	0.01	7.9	<0.01	20.0	<1	39.0	<1	<0.01	37	<10	15.0	26	5.9
1378	D2139	514169.5	6222232.6	20	5.6	0.18	0.05	<1	0.01	6.4	<0.01	15.0	<1	42.0	<1	<0.01	34	<10	15.0	22	7.6
1379	D2140	513954.2	6222515.7	16	7.0	0.14	0.03	<1	<0.01	5.8	0.02	17.0	<1	19.0	<1	0.02	36	<10	14.0	24	3.5
1380	D2141	514776.1	6222775.0	21	16.0	0.39	0.04	1.8	0.05	14.0	0.01	22.0	<1	56.0	<1	0.01	42	<10	17.0	39	9.2
1381	D2142	513577.5	6223411.1	19	5.7	0.18	0.04	<1	<0.01	6.0	<0.01	16.0	<1	32.0	<1	<0.01	33	<10	13.0	22	6.3
1382	D2143	511087.4	6219109.9	21	11.0	0.28	0.04	<1	<0.01	9.2	0.01	22.0	<1	26.0	<1	0.01	39	<10	15.0	34	5.1
1383	D2144	511421.4	6219428.9	23	9.0	0.27	0.08	<1	0.05	10.0	<0.01	18.0	<1	61.0	<1	<0.01	35	<10	13.0	26	6.3
1384	D2145	511754.7	6219108.0	17	5.7	0.13	0.02	<1	<0.01	3.3	<0.01	13.0	<1	22.0	<1	0.02	32	<10	13.0	17	2.6
1385	D2146	512088.7	6219367.0	20	9.2	0.25	0.05	<1	0.03	6.8	<0.01	20.0	<1	46.0	<1	<0.01	35	<10	14.0	25	6.2
1386	D2147	512374.0	6219092.8	20	9.6	0.21	0.03	<1	<0.01	7.8	0.01	19.0	<1	24.0	<1	0.02	47	<10	16.0	31	5.7
1387	D2148	512701.6	6219390.6	25	8.7	0.35	0.04	<1	0.07	7.5	0.02	17.0	<1	55.0	<1	0.02	38	<10	14.0	38	7.3
1388	D2149	513085.5	6219068.6	44	4.7	0.11	<0.01	<1	<0.01	5.8	0.01	14.0	<1	33.0	<1	0.01	30	<10	44.0	19	3.1
1389	D2150	513408.5	6219383.0	23	12.0	0.34	0.05	<1	0.04	10.0	<0.01	25.0	<1	58.0	<1	0.01	42	<10	16.0	30	9.9
1390	D2151	513732.5	6219047.7	23	13.0	0.35	0.05	1.4	0.07	11.0	<0.01	22.0	<1	60.0	<1	0.02	44	<10	15.0	34	13.0
1391	D2152	514368.4	6219027.9	24	13.0	0.37	0.06	<1	<0.01	10.0	<0.01	24.0	<1	46.0	<1	0.01	44	<10	15.0	32	9.7
1392	D2153	513988.4	6219463.1	26	6.4	0.23	0.09	<1	0.02	7.2	<0.01	14.0	<1	39.0	<1	<0.01	24	<10	20.0	39	9.5
1393	D2154	514326.2	6219796.3	21	7.0	0.21	0.03	<1	0.02	5.1	<0.01	11.0	<1	45.0	<1	<0.01	36	<10	16.0	22	9.0
1394	D2155	514638.2	6219471.0	20	6.6	0.22	0.04	<1	<0.01	5.8	<0.01	16.0	<1	45.0	<1	<0.01	34	<10	14.0	18	6.0
1395	D2156	514810.7	6220776.9	22	8.1	0.27	0.08	<1	0.01	8.1	0.01	17.0	<1	59.0	<1	<0.01	30	<10	18.0	46	5.0
1396	D2157	514461.8	6220433.7	26	9.0	0.24	0.07	<1	0.04	8.2	<0.01	23.0	<1	43.0	<1	0.01	36	<10	16.0	30	7.9
1397	D2158	514138.7	6220775.7	18	5.8	0.19	0.05	<1	0.01	6.0	<0.01	11.0	<1	41.0	<1	0.01	25	<10	13.0	27	4.8
1398	D2159	513814.7	6220452.4	21	8.6	0.20	0.06	<1	0.05	7.5	<0.01	20.0	<1	47.0	<1	0.02	31	<10	16.0	28	8.6
1399	D2160	513494.4	6220784.4	24	11.0	0.33	0.06	<1	<0.01	9.1	<0.01	22.0	<1	44.0	<1	<0.01	46	<10	14.0	29	7.4
1400	D2161	513169.5	6220460.0	22	17.0	0.39	0.09	2.3	0.02	13.0	0.01	27.0	<1	49.0	<1	0.02	52	<10	16.0	39	14.0

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
1401	D2162	5126408	<5	7	<1	<50	22	158	<1	<1	2.1	12	100	<1	<10	0.43	<1	8.7	99.0	21.0	1.90	0.21
1402	D2163	5125214	<5	5	<1	<50	21	187	<1	<1	2.2	12	166	<1	<10	0.48	<1	8.5	88.0	22.0	1.90	0.23
1403	D2164	6220453.1	<5	6	<1	<50	26	186	<1	<1	2.4	13	100	<1	<10	0.36	<1	10.0	219.0	29.0	2.50	0.29
1404	D2165	511494.8	<5	6	<1	<50	21	131	<1	<1	2.4	12	128	<1	<10	0.37	<1	11.0	76.0	22.0	2.10	0.28
1405	D2166	6222110.3	<5	2	<1	<50	22	115	<1	<1	1.7	<10	181	<1	<10	0.28	<1	5.2	64.0	19.0	1.20	0.13
1406	D2167	511809.6	<5	2	<1	<50	18	125	<1	<1	2.0	<10	125	<1	<10	0.32	<1	10.0	121.0	25.0	1.70	0.18
1407	D2168	512447.6	<5	3	<1	<50	25	175	<1	<1	2.1	<10	115	<1	<10	0.41	<1	10.0	88.0	21.0	1.80	0.19
1408	D2169	512137.3	<5	8	<1	<50	28	191	<1	<1	2.2	<10	100	1.1	<10	0.41	<1	9.1	71.0	22.0	1.90	0.21
1409	D2170	511864.8	<5	6	<1	<50	24	138	<1	<1	1.8	<10	141	<1	<10	0.47	<1	9.2	63.0	21.0	1.50	0.13
1410	D2171	512175.9	<5	8	<1	<50	27	131	<1	<1	2.5	12	158	<1	<10	0.45	<1	14.0	95.0	23.0	2.20	0.27
1411	D2172	512530.7	<5	3	<1	<50	16	128	<1	<1	1.4	<10	123	<1	<10	0.42	<1	6.9	95.0	21.0	1.30	0.06
1412	D2173	512844.4	<5	6	<1	<50	26	158	<1	<1	2.4	11	186	<1	<10	0.60	<1	11.0	138.0	27.0	2.40	0.24
1413	D2174	512499.1	<5	5	<1	<50	25	168	<1	<1	2.0	<10	94	<1	<10	0.46	<1	8.6	54.0	19.0	1.60	0.16
1414	D2175	512842.6	<5	4	<1	<50	23	144	<1	<1	2.1	<10	104	<1	<10	0.45	<1	11.0	146.0	24.0	2.10	0.21
1415	D2176	513234.9	<5	2	<1	<50	18	153	<1	<1	1.9	<10	152	<1	<10	0.49	<1	9.1	155.0	24.0	1.80	0.18
1416	D2177	516177.8	<5	1	<1	<50	18	143	<1	<1	2.0	<10	129	<1	<10	0.40	<1	8.3	43.0	20.0	1.50	0.16
1417	D2178	515875.1	<5	1	<1	<50	22	116	<1	<1	1.7	<10	171	<1	<10	0.35	<1	13.0	167.0	23.0	1.80	0.19
1418	D2179	515509.6	<5	1	<1	<50	21	161	<1	<1	1.8	<10	139	<1	<10	0.36	<1	8.4	108.0	19.0	1.50	0.12
1419	D2180	515193.0	<5	1	<1	<50	18	217	<1	<1	2.0	<10	123	<1	<10	0.27	<1	7.7	201.0	24.0	1.90	0.16
1420	D2181	6222752.4	<5	4	<1	<50	27	248	<1	<1	2.4	11	84	<1	<10	0.35	<1	9.9	59.0	20.0	2.00	0.23
1421	D2182	6223031.6	<5	7	<1	<50	25	166	<1	<1	2.2	<10	122	<1	<10	0.35	<1	9.8	60.0	20.0	1.90	0.24
1422	D2183	515285.5	<5	2	<1	<50	19	109	<1	<1	2.2	<10	209	<1	<10	0.53	<1	9.8	84.0	23.0	1.80	0.24
1423	D2184	511781.1	<5	1	<1	<50	20	125	<1	<1	1.6	<10	158	<1	<10	0.42	<1	11.0	123.0	19.0	1.50	0.11
1424	D2185	6215906.8	<5	1	<1	<50	17	78	<1	<1	1.7	<10	107	<1	<10	0.33	<1	11.0	139.0	19.0	1.60	0.16
1425	D2186	6216236.9	<5	1	<1	<50	20	156	<1	<1	2.0	<10	113	<1	<10	0.40	<1	8.7	88.0	18.0	1.60	0.17
1426	D2187	511465.5	<5	<1	<1	<50	18	215	<1	<1	2.1	<10	117	<1	<10	0.38	<1	11.0	233.0	24.0	2.00	0.18
1427	D2188	511872.2	<5	2	<1	<50	21	209	<1	<1	2.0	<10	166	<1	<10	0.25	<1	10.0	118.0	21.0	2.00	0.44
1428	D2189	511496.7	<5	<1	<1	<50	22	123	<1	<1	2.0	<10	141	<1	<10	0.40	<1	8.2	53.0	21.0	1.60	0.19
1429	D2190	6216900.7	<5	<1	<1	<50	24	187	<1	<1	2.2	<10	186	<1	<10	0.31	<1	11.0	156.0	26.0	2.10	0.18
1430	D2191	512455.4	<5	<1	<1	<50	15	200	<1	<1	1.8	<10	79	<1	<10	0.30	<1	8.3	71.0	17.0	1.40	0.13
1431	D2192	511846.3	<5	1	<1	<50	25	204	<1	<1	2.3	10	82	<1	<10	0.39	<1	7.9	39.0	19.0	1.90	0.22
1432	D2193	512170.2	<5	1	<1	<50	22	202	<1	<1	2.3	<10	117	<1	<10	0.52	<1	9.6	188.0	24.0	2.20	0.23
1433	D2194	511514.2	<5	1	<1	<50	18	174	<1	<1	2.1	<10	150	<1	<10	0.46	<1	9.5	62.0	19.0	1.50	0.19
1434	D2195	511864.8	<5	1	<1	<50	16	164	<1	<1	1.7	<10	101	<1	<10	0.37	<1	9.3	56.0	16.0	1.20	0.12
1435	D2196	512519.9	<5	2	<1	<50	21	171	<1	<1	2.3	<10	140	<1	<10	0.46	<1	10.0	51.0	20.0	1.90	0.20
1436	D2197	512244.8	<5	1	<1	<50	21	168	<1	<1	2.3	<10	85	<1	<10	0.34	<1	10.0	18.0	18.0	1.70	0.14
1437	D2198	515935.5	<5	1	<1	<50	14	134	<1	<1	1.9	<10	151	<1	<10	0.46	<1	8.7	74.0	19.0	1.70	0.14
1438	D2199	516514.4	<5	1	<1	<50	18	138	<1	<1	1.7	<10	134	<1	<10	0.35	<1	6.8	12.0	13.0	1.20	0.10
1439	D2200	516203.4	<5	13	<1	<50	23	184	<1	<1	2.0	<10	150	<1	<10	0.29	<1	11.0	47.0	24.0	2.10	0.08
1440	D2201	515861.1	<5	3	<1	<50	31	243	<1	<1	2.4	<10	163	1.1	<10	0.29	<1	8.7	15.0	18.0	2.00	0.12
1441	D2202	515517.7	<5	3	<1	<50	21	139	<1	<1	1.9	<10	168	<1	<10	0.45	<1	11.0	25.0	26.0	2.30	0.14
1442	D2203	6224081.1	<5	1	<1	<50	21	230	<1	<1	2.1	<10	143	<1	<10	0.33	<1	8.8	46.0	31.0	2.10	0.06
1443	D2204	514274.6	<5	3	<1	<50	23	285	<1	<1	2.2	<10	86	<1	<10	0.41	<1	8.1	85.0	48.0	2.90	0.06
1444	D2205	513333.1	<5	1	<1	<50	21	189	<1	<1	2.2	<10	160	<1	<10	0.52	<1	10.0	23.0	28.0	2.20	0.17
1445	D2206	6223785.4	<5	1	<1	<50	17	159	<1	<1	1.6	<10	124	<1	<10	0.37	<1	7.0	14.0	16.0	1.30	0.08
1446	D2207	512734.7	<5	4	<1	<50	20	166	<1	<1	1.6	<10	94	<1	<10	0.26	<1	6.0	15.0	14.0	1.30	0.12
1447	D2208	512129.8	<5	1	<1	<50	25	126	<1	<1	1.8	<10	157	<1	<10	0.41	<1	9.2	18.0	18.0	1.70	0.18
1448	D2209	511806.6	<5	3	<1	<50	16	109	<1	<1	1.8	<10	109	<1	<10	0.45	<1	6.4	18.0	24.0	1.40	0.07
1449	D2210	511487.0	<5	5	<1	<50	26	157	<1	<1	2.3	<10	126	<1	<10	0.33	<1	7.9	20.0	21.0	2.00	0.20
1450	D2211	511140.3	<5	3	<1	<50	27	169	<1	<1	2.5	10	102	<1	<10	0.36	<1	8.7	18.0	20.0	2.10	0.22

List of soil geochemical analysis.

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Nb %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1401	D2162	512840.8	6220789.8	22	15.0	0.39	0.08	1.9	0.06	11.0	0.01	<1	<10	70.0	<1	0.03	46	<10	16.0	37	16.0
1402	D2163	512521.4	6220453.1	23	16.0	0.40	0.07	<1	0.07	12.0	0.01	<1	<10	68.0	<1	0.02	46	<10	16.0	40	13.0
1403	D2164	511890.9	6220455.0	22	19.0	0.36	0.14	2.4	0.06	17.0	0.01	3.0	<10	57.0	<1	0.04	47	<10	16.0	45	17.0
1404	D2165	511494.8	6222104.3	23	17.0	0.30	0.08	1.2	0.08	12.0	0.01	3.3	<10	46.0	<1	0.06	52	<10	16.0	44	20.0
1405	D2166	512145.7	6222111.3	32	7.7	0.18	0.06	2.9	0.02	10.0	<0.01	<1	<10	36.0	<1	0.01	23	<10	16.0	27	8.8
1406	D2167	511809.6	6222448.8	27	8.0	0.18	0.10	2.1	0.06	9.9	0.01	<1	<10	37.0	<1	0.02	33	<10	23.0	39	10.0
1407	D2168	512447.6	6222434.7	23	11.0	0.26	0.09	1.9	0.02	12.0	0.01	<1	<10	45.0	<1	0.01	41	<10	18.0	38	9.1
1408	D2169	512137.3	6222769.9	22	14.0	0.29	0.08	2.9	0.04	11.0	0.01	<1	<10	49.0	<1	0.01	45	<10	18.0	36	12.0
1409	D2170	511864.8	6223140.6	23	7.2	0.21	0.07	<1	0.05	9.4	<0.01	2.3	<10	53.0	<1	0.01	38	<10	19.0	30	8.2
1410	D2171	512175.9	6223421.9	24	18.0	0.37	0.11	3.3	0.07	15.0	0.01	2.8	<10	60.0	<1	0.04	54	<10	17.0	44	18.0
1411	D2172	512539.7	6223789.5	22	4.2	0.20	0.08	<1	0.08	12.0	0.01	<1	<10	60.0	<1	0.03	28	<10	19.0	37	6.3
1412	D2173	512844.4	6223408.8	24	17.0	0.36	0.11	3.3	0.02	14.0	0.01	1.9	<10	38.0	<1	0.03	66	<10	16.0	42	16.0
1413	D2174	512499.1	6223087.7	23	11.0	0.33	0.07	<1	0.06	11.0	<0.01	<1	<10	64.0	<1	0.02	39	<10	17.0	35	11.0
1414	D2175	512842.6	6222752.4	23	13.0	0.35	0.12	4.1	0.03	16.0	<0.01	<1	<10	58.0	<1	0.02	46	<10	16.0	37	12.0
1415	D2176	513234.9	6223083.3	23	9.4	0.22	0.12	<1	0.05	13.0	0.01	<1	<10	48.0	<1	0.02	37	<10	18.0	36	11.0
1416	D2177	516177.8	6221305.8	21	10.0	0.24	0.07	<1	0.08	9.8	0.01	<1	<10	54.0	<1	0.03	35	<10	16.0	32	8.4
1417	D2178	515875.1	6221648.9	22	7.1	0.19	0.13	2.9	0.04	14.0	0.02	<1	<10	45.0	<1	0.04	40	<10	15.0	30	7.5
1418	D2179	515609.6	6221966.6	21	6.5	0.18	0.10	<1	0.02	9.8	0.01	<1	<10	35.0	<1	0.03	37	<10	14.0	28	5.1
1419	D2180	515193.0	6222288.7	22	7.9	0.15	0.12	1.7	0.03	13.0	0.02	<1	<10	36.0	<1	0.03	38	<10	18.0	34	4.5
1420	D2181	515203.4	6223031.6	22	16.0	0.27	0.08	2.4	0.10	13.0	0.01	5.9	<10	39.0	<1	0.03	46	<10	19.0	42	14.0
1421	D2182	515285.5	6223348.2	22	14.0	0.29	0.08	<1	0.05	12.0	0.01	<1	<10	45.0	<1	0.03	45	<10	17.0	37	13.0
1422	D2183	512099.5	6215597.1	24	14.0	0.33	0.09	1.9	0.05	13.0	0.01	<1	<10	45.0	<1	0.03	42	<10	16.0	37	13.0
1423	D2184	511460.1	6215586.8	21	6.3	0.18	0.11	1.3	0.02	11.0	<0.01	<1	<10	44.0	<1	0.02	37	<10	15.0	25	7.5
1424	D2185	511781.1	6215906.8	19	7.3	0.18	0.12	2.6	0.07	11.0	0.01	<1	<10	47.0	<1	0.05	35	<10	12.0	24	11.0
1425	D2186	512096.6	6216236.9	22	11.0	0.25	0.08	<1	0.02	10.0	<0.01	<1	<10	46.0	<1	0.02	40	<10	16.0	30	13.0
1426	D2187	511465.5	6216235.4	20	10.0	0.25	0.16	2.8	0.01	14.0	0.01	<1	<10	44.0	<1	0.01	38	<10	15.0	33	7.7
1427	D2188	511872.2	6216536.5	19	18.0	0.42	0.08	1.8	0.02	13.0	0.02	<1	<10	56.0	<1	0.02	36	<10	19.0	36	3.4
1428	D2189	511496.7	6216900.7	24	11.0	0.25	0.07	1.0	0.07	11.0	<0.01	<1	<10	36.0	<1	0.02	48	<10	18.0	32	6.0
1429	D2190	512135.2	6216903.2	23	12.0	0.22	0.11	<1	0.02	15.0	0.01	<1	<10	36.0	<1	0.02	34	<10	14.0	26	10.0
1430	D2191	512455.4	6217222.1	19	8.4	0.24	0.08	2.6	0.11	8.2	<0.01	<1	<10	58.0	<1	0.02	46	<10	17.0	40	14.0
1431	D2192	511946.3	6217240.7	22	16.0	0.39	0.05	1.2	0.06	11.0	0.01	<1	<10	61.0	<1	0.03	46	<10	15.0	39	11.0
1432	D2193	512170.2	6217568.4	23	16.0	0.36	0.12	1.7	0.01	14.0	0.01	<1	<10	48.0	<1	0.02	39	<10	16.0	34	8.5
1433	D2194	511514.2	6217618.1	22	11.0	0.31	0.08	<1	0.03	11.0	0.01	<1	<10	62.0	<1	0.01	33	<10	16.0	23	7.0
1434	D2195	511964.8	6217963.6	20	7.1	0.21	0.08	<1	0.04	7.3	<0.01	<1	<10	52.0	<1	0.03	43	<10	16.0	39	14.0
1435	D2196	512519.9	6217895.1	23	14.0	0.28	0.06	<1	0.03	9.4	0.01	<1	<10	49.0	<1	0.04	47	<10	15.0	35	14.0
1436	D2197	512244.8	6218253.6	21	14.0	0.29	0.07	1.2	0.03	13.0	0.02	3.7	<10	52.0	<1	0.03	36	<10	15.0	42	7.6
1437	D2198	515935.5	6219792.6	22	11.0	0.31	0.10	<1	0.03	8.8	0.01	<1	<10	46.0	<1	0.03	29	<10	13.0	35	5.5
1438	D2199	516514.4	6219806.1	19	7.7	0.22	0.05	<1	0.01	6.8	0.02	<1	<10	46.0	<1	0.03	36	<10	17.0	37	4.5
1439	D2200	516203.4	6220127.1	20	12.0	0.34	0.03	<1	<0.01	23.0	0.01	<1	<10	25.0	<1	0.03	56	<10	17.0	37	4.5
1440	D2201	515861.1	6220463.6	28	10.0	0.16	0.03	<1	0.03	7.5	0.01	<1	<10	31.0	<1	0.01	48	<10	15.0	29	7.6
1441	D2202	515517.7	6224104.4	20	9.1	0.34	0.05	<1	0.01	14.0	<0.01	5.3	<10	32.0	<1	0.06	63	<10	18.0	48	16.0
1442	D2203	514866.5	6224081.1	19	6.6	0.31	0.04	<1	<0.01	14.0	0.02	21.0	<10	25.0	<1	0.05	49	<10	21.0	41	6.0
1443	D2204	514274.6	6224047.6	37	8.5	0.29	0.02	<1	<0.01	33.0	0.02	8.2	<10	26.0	<1	0.06	82	<10	58.0	36	12.0
1444	D2205	513333.1	6224065.6	22	7.1	0.42	0.06	<1	0.01	14.0	0.01	3.0	<10	44.0	<1	0.02	52	<10	26.0	78	12.0
1445	D2206	513108.6	6223785.4	19	6.2	0.24	0.05	<1	<0.01	14.0	0.01	3.0	<10	34.0	<1	0.02	33	<10	16.0	37	4.6
1446	D2207	512734.7	6224077.5	17	6.7	0.21	0.04	<1	<0.01	7.9	0.01	<1	<10	27.0	<1	0.02	38	<10	13.0	25	5.1
1447	D2208	512129.8	6224086.1	21	11.0	0.28	0.06	<1	0.02	10.0	<0.01	<1	<10	43.0	<1	0.02	47	<10	17.0	36	12.0
1448	D2209	511806.6	6223741.7	24	5.5	0.25	0.04	1.5	<0.01	14.0	0.01	<1	<10	39.0	<1	0.03	32	<10	20.0	69	7.6
1449	D2210	511487.0	6224071.4	21	13.0	0.28	0.04	1.5	0.02	9.9	0.01	1.8	<10	40.0	<1	0.04	49	<10	17.0	39	14.0
1450	D2211	511140.3	6221746.6	22	17.0	0.29	0.05	1.4	0.02	9.4	0.01	2.4	<10	40.0	<1	0.04	49	<10	17.0	41	16.0

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	Ag	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1451	D2212	510830.2	6221445.4	<5	2	<1	<50	23	159	<1	<1	2.2	<10	128	<1	<10	0.43	<1	8.0	16.0	17.0	1.70	0.21
1452	D2213	511152.5	6221109.0	<5	4	<1	<50	23	167	<1	<1	2.0	<10	145	<1	<10	0.48	<1	8.6	20.0	16.0	1.50	0.18
1453	D2214	510830.3	6220777.9	<5	2	<1	<50	21	187	<1	<1	2.1	<10	108	<1	<10	0.43	<1	8.8	15.0	19.0	1.60	0.19
1454	D2215	511153.5	6220450.4	<5	1	<1	<50	13	65	<1	<1	1.4	<10	140	<1	<10	0.21	<1	7.3	11.0	11.0	0.80	0.08
1455	D2216	510782.5	6220066.0	<5	1	<1	<50	19	624	<1	<1	2.0	11	202	<1	<10	0.71	<1	6.9	13.0	20.0	1.40	0.20
1456	D2217	510477.1	6219779.2	<5	4	<1	<50	22	171	<1	<1	2.4	<10	171	<1	<10	1.03	<1	8.9	17.0	18.0	1.70	0.19
1457	D2218	510806.7	6219446.2	<5	1	<1	<50	21	189	<1	<1	2.1	<10	117	<1	<10	0.55	<1	7.3	14.0	16.0	1.50	0.16
1458	D2219	510458.9	6219137.3	<5	2	<1	<50	18	208	<1	<1	1.9	<10	94	<1	<10	0.26	<1	5.4	12.0	15.0	1.40	0.14
1459	D2220	510143.3	6218792.8	<5	1	<1	<50	21	271	<1	<1	1.9	<10	177	<1	<10	0.24	<1	5.1	9.9	16.0	0.97	0.11
1460	D2221	509863.7	6218491.5	<5	1	<1	<50	22	173	<1	<1	2.3	<10	117	<1	<10	0.37	<1	9.2	16.0	18.0	1.80	0.19
1461	D2222	509169.0	6218629.7	<5	2	<1	<50	22	259	<1	<1	2.1	<10	100	<1	<10	0.45	<1	6.8	14.0	15.0	1.40	0.17
1462	D2223	508832.9	6218942.7	<5	2	<1	<50	19	161	<1	<1	2.1	<10	121	<1	<10	0.35	<1	7.5	14.0	16.0	1.40	0.15
1463	D2224	509171.4	6219257.2	<5	1	<1	<50	21	171	<1	<1	2.3	<10	83	<1	<10	0.37	<1	8.8	17.0	17.0	1.70	0.21
1464	D2225	509495.3	6219585.1	<5	2	<1	<50	25	170	<1	<1	2.3	<10	94	<1	<10	0.38	<1	9.1	16.0	18.0	1.80	0.20
1465	D2226	509132.5	6219880.2	<5	3	<1	<50	21	249	<1	<1	2.0	<10	164	<1	<10	0.46	<1	8.3	12.0	15.0	1.30	0.11
1466	D2227	509806.5	6219322.0	<5	1	<1	<50	21	114	<1	<1	1.8	<10	134	<1	<10	0.43	<1	6.7	13.0	19.0	1.10	0.15
1467	D2228	509418.1	6218942.1	<5	3	<1	<50	18	169	<1	<1	2.1	<10	132	<1	<10	0.61	<1	6.8	13.0	17.0	1.30	0.14
1468	D2229	509818.2	6219915.2	<5	1	<1	<50	17	306	<1	<1	1.9	<10	172	<1	<10	0.49	<1	6.4	11.0	17.0	1.20	0.20
1469	D2230	510097.8	6220215.4	<5	1	<1	<50	25	114	<1	<1	2.3	<10	133	<1	<10	0.43	<1	4.9	17.0	17.0	1.60	0.12
1470	D2231	509418.5	6220250.5	<5	1	<1	<50	23	209	<1	<1	2.4	<10	114	1.0	<10	0.32	<1	9.8	17.0	19.0	1.90	0.17
1471	D2232	509049.2	6220562.4	<5	3	<1	<50	25	157	<1	<1	2.3	10	143	<1	<10	0.45	<1	7.5	17.0	18.0	1.80	0.20
1472	D2233	509646.5	6220555.2	<5	4	<1	<50	27	197	<1	<1	2.4	<10	122	<1	<10	0.38	<1	9.1	17.0	20.0	1.90	0.20
1473	D2234	509996.2	6220874.2	<5	1	<1	<50	25	173	<1	<1	2.4	<10	122	<1	<10	0.40	<1	7.0	18.0	18.0	1.90	0.20
1474	D2235	509364.8	6220898.1	<5	2	<1	<50	17	253	<1	<1	2.2	14	294	<1	<10	0.24	<1	9.5	13.0	27.0	1.90	0.23
1475	D2236	509706.2	6221213.8	<5	4	<1	<50	25	184	<1	<1	2.3	<10	127	<1	<10	0.29	<1	7.0	18.0	20.0	1.70	0.20
1476	D2237	509059.1	6221246.6	<5	3	<1	<50	21	217	<1	<1	1.7	<10	143	<1	<10	0.41	<1	10.0	7.6	18.0	1.10	0.12
1477	D2238	508492.9	6216997.0	<5	37	<1	<50	12	180	<1	<1	1.3	<10	297	<1	<10	2.14	<1	11.0	5.8	16.0	0.74	0.09
1478	D2239	508173.5	6217325.5	<5	3	<1	<50	18	93	<1	<1	1.6	<10	266	<1	<10	0.52	<1	13.0	11.0	27.0	1.10	0.11
1479	D2240	508499.9	6217640.1	<5	3	<1	<50	25	204	<1	<1	2.3	<10	152	<1	<10	0.40	<1	11.0	12.0	21.0	1.80	0.19
1480	D2241	508173.1	6217977.5	<5	4	<1	<50	24	154	<1	<1	2.1	<10	236	<1	<10	0.48	<1	11.0	19.0	16.0	1.60	0.21
1481	D2242	507868.3	6218312.6	<5	4	<1	<50	21	294	<1	<1	1.9	<10	415	<1	<10	1.21	<1	6.7	9.6	19.0	1.30	0.20
1482	D2243	508204.1	6218629.4	<5	30	<1	<50	16	307	<1	<1	1.8	<10	113	<1	<10	0.45	<1	9.3	9.7	16.0	1.20	0.14
1483	D2244	510108.4	6224047.5	<5	4	<1	<50	16	164	<1	<1	1.8	<10	200	<1	<10	0.32	<1	13.0	12.0	40.0	2.20	0.12
1484	D2245	509506.2	6224051.4	<5	20	<1	<50	18	164	<1	<1	1.6	<10	133	<1	<10	0.42	<1	9.9	14.0	23.0	1.40	0.07
1485	D2246	509864.6	6223741.7	<5	5	<1	<50	17	264	<1	<1	1.7	<10	138	<1	<10	0.23	<1	11.0	12.0	30.0	2.10	0.09
1486	D2247	509542.5	6223428.2	<5	5	<1	<50	18	120	<1	<1	1.5	<10	119	<1	<10	0.18	<1	9.3	8.4	15.0	1.40	0.09
1487	D2248	510137.1	6223340.0	<5	6	<1	<50	17	132	<1	<1	1.5	<10	113	<1	<10	0.12	<1	5.6	8.5	14.0	1.60	0.06
1488	D2249	510224.1	6222724.5	<5	1	<1	<50	17	98	<1	<1	1.5	<10	147	<1	<10	0.31	<1	4.0	7.4	16.0	1.10	0.10
1489	D2250	509903.5	6223027.6	<5	1	<1	<50	23	220	<1	<1	2.0	<10	93	<1	<10	0.44	<1	8.1	22.0	16.0	0.33	0.33
1490	D2251	509585.1	6222716.3	<5	5	<1	<50	26	145	<1	<1	2.4	<10	174	<1	<10	0.43	<1	10.0	11.0	20.0	1.60	0.17
1492	D2253	510192.0	6222050.4	<5	3	<1	<50	23	163	<1	<1	2.4	<10	163	<1	<10	0.38	<1	8.7	14.0	22.0	2.00	0.24
1493	D2254	508241.1	6224130.2	<5	6	<1	<50	26	222	<1	<1	2.4	<10	173	<1	<10	0.42	<1	15.0	16.0	31.0	2.30	0.25
1494	D2255	507629.8	6224141.8	<5	4	<1	<50	22	145	<1	<1	2.1	<10	364	<1	<10	0.53	<1	15.0	14.0	28.0	2.30	0.20
1495	D2256	507932.9	6223830.0	<5	9	<1	<50	27	226	<1	<1	2.6	<10	159	1.1	<10	0.37	<1	9.1	16.0	24.0	1.60	0.25
1496	D2257	507602.5	6223509.8	<5	8	<1	<50	20	168	<1	<1	2.1	<10	175	<1	<10	0.21	<1	16.0	21.0	39.0	2.90	0.12
1497	D2258	508217.6	6223523.7	<5	15	<1	<50	21	237	<1	<1	2.1	<10	121	<1	<10	0.20	<1	14.0	14.0	23.0	1.90	0.13
1498	D2259	508599.9	6223137.5	<5	4	<1	<50	19	159	<1	<1	2.0	<10	129	<1	<10	0.21	<1	13.0	21.0	31.0	2.30	0.19
1499	D2260	508256.6	6222810.7	<5	6	<1	<50	22	141	<1	<1	2.3	<10	280	<1	<10	0.30	<1	14.0	15.0	17.0	1.50	0.16
1500	D2261	507959.0	6223083.7	<5	7	<1	<50	19	122	<1	<1	1.7	<10	157	<1	<10	0.37	<1	13.0	20.0	17.0	1.60	0.09

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1451	D2212	510830.2	6221445.4	23	13.0	0.28	0.05	<1	8.8	0.01	21.0	<1	<10	50.0	<1	0.03	43	<10	16.0	38	13.0
1452	D2213	511152.5	6221109.0	21	11.0	0.28	0.06	<1	11.0	0.01	23.0	<1	<10	46.0	<1	0.01	39	<10	15.0	31	8.7
1453	D2214	510830.3	6220777.9	23	11.0	0.28	0.06	1.9	9.8	0.01	24.0	<1	<10	46.0	<1	0.02	38	<10	18.0	39	9.0
1454	D2215	511153.5	6220450.4	16	3.7	0.10	0.05	1.3	5.0	<0.01	14.0	<1	<10	34.0	<1	0.04	25	<10	12.0	19	5.3
1455	D2216	510782.5	6220086.0	25	11.0	0.33	0.04	1.8	8.0	<0.01	19.0	<1	<10	91.0	<1	0.02	33	<10	17.0	45	10.0
1456	D2217	510477.1	6219779.2	28	17.0	0.43	0.05	1.6	10.0	0.01	27.0	<1	<10	49.0	<1	0.02	57	<10	15.0	38	11.0
1457	D2218	510806.7	6219446.2	24	11.0	0.35	0.05	1.1	8.7	0.01	22.0	<1	<10	62.0	<1	0.02	36	<10	16.0	35	8.0
1458	D2219	510458.9	6219137.3	21	7.8	0.16	0.03	1.1	5.8	0.02	20.0	<1	<10	33.0	<1	0.03	40	<10	18.0	29	5.5
1459	D2220	510143.3	6218792.8	34	9.4	0.17	0.02	1.7	8.7	0.03	20.0	<1	<10	40.0	<1	0.02	22	<10	39.0	26	3.0
1460	D2221	509863.7	6218491.5	23	14.0	0.28	0.06	1.7	10.0	0.01	29.0	2.6	<10	46.0	<1	0.03	46	<10	18.0	36	13.0
1461	D2222	509169.0	6218629.7	21	11.0	0.32	0.06	<1	7.8	0.01	22.0	<1	<10	55.0	<1	0.02	37	<10	15.0	34	8.9
1462	D2223	508832.9	6218942.7	21	9.6	0.21	0.04	<1	6.8	0.01	22.0	<1	<10	45.0	<1	0.03	37	<10	16.0	32	11.0
1463	D2224	509171.4	6219257.2	22	14.0	0.34	0.05	1.4	8.8	<0.01	26.0	<1	<10	64.0	<1	0.02	43	<10	16.0	37	11.0
1464	D2225	509495.3	6219585.1	21	14.0	0.30	0.06	1.2	8.5	0.01	31.0	4.1	<10	56.0	<1	0.02	46	<10	17.0	37	11.0
1465	D2226	509132.5	6219980.2	23	7.3	0.21	0.06	<1	6.6	0.02	21.0	<1	<10	29.0	<1	0.02	48	<10	18.0	29	5.5
1466	D2227	509906.5	6219322.0	25	7.7	0.23	0.05	<1	7.6	<0.01	23.0	<1	<10	80.0	<1	0.02	29	<10	20.0	32	10.0
1467	D2228	509418.1	6218942.1	24	10.0	0.30	0.04	<1	7.1	<0.01	20.0	<1	<10	62.0	<1	0.01	36	<10	16.0	32	10.0
1468	D2229	509818.2	6219915.2	22	6.8	0.22	0.05	<1	6.7	0.04	18.0	<1	<10	38.0	<1	0.02	36	<10	16.0	43	4.4
1469	D2230	510097.8	6220215.4	25	11.0	0.19	0.01	<1	7.0	0.01	22.0	<1	<10	31.0	<1	0.03	40	<10	23.0	34	4.4
1470	D2231	509418.5	6220250.5	22	14.0	0.25	0.05	<1	9.1	0.01	30.0	2.0	<10	40.0	<1	0.03	48	<10	19.0	34	4.4
1471	D2232	509049.2	6220562.4	23	14.0	0.38	0.04	<1	11.0	<0.01	24.0	<1	<10	48.0	<1	0.02	47	<10	17.0	37	14.0
1472	D2233	509546.5	6220555.2	21	14.0	0.28	0.05	1.3	9.2	0.01	28.0	1.3	<10	58.0	<1	0.03	48	<10	17.0	38	16.0
1473	D2234	509596.2	6220874.2	22	15.0	0.27	0.06	1.9	9.5	0.01	27.0	2.4	<10	40.0	<1	0.02	47	<10	17.0	37	14.0
1474	D2235	509364.8	6220998.1	41	16.0	0.54	0.04	<1	9.7	0.01	24.0	<1	<10	106.0	<1	0.04	47	<10	15.0	43	17.0
1475	D2236	509706.2	6221213.8	21	8.0	0.26	0.05	<1	11.0	0.01	27.0	4.1	<10	42.0	<1	0.04	43	<10	20.0	43	11.0
1476	D2237	509059.1	6221246.6	21	8.0	0.26	0.05	<1	6.9	<0.01	18.0	<1	<10	73.0	<1	<0.01	37	<10	16.0	23	6.3
1477	D2238	508492.9	6216997.0	35	6.5	0.23	0.12	<1	8.1	0.01	15.0	<1	<10	77.0	<1	0.01	25	<10	17.0	23	4.9
1478	D2239	508173.5	6217325.5	29	6.8	0.23	0.10	<1	11.0	<0.01	20.0	<1	<10	80.0	<1	0.02	33	<10	21.0	32	9.9
1479	D2240	508499.9	6217640.1	22	14.0	0.30	0.06	<1	9.2	<0.01	32.0	<1	<10	50.0	<1	0.02	44	<10	16.0	44	9.4
1480	D2241	508173.1	6217977.5	24	13.0	0.32	0.06	<1	10.0	<0.01	22.0	<1	<10	55.0	<1	0.02	43	<10	17.0	34	8.9
1481	D2242	507868.3	6218312.6	26	12.0	0.40	0.03	<1	8.7	<0.01	18.0	<1	<10	84.0	<1	<0.01	41	<10	14.0	29	5.6
1482	D2243	508204.1	6218629.4	20	8.1	0.22	0.06	<1	6.2	<0.01	20.0	<1	<10	44.0	<1	0.01	39	<10	13.0	24	5.9
1483	D2244	510108.4	6224047.5	19	7.8	0.24	0.07	<1	26.0	0.03	20.0	<1	<10	35.0	<1	0.02	60	<10	15.0	50	4.4
1484	D2245	509506.2	6224051.4	20	6.0	0.33	0.06	<1	14.0	0.01	12.0	<1	<10	19.0	<1	0.01	37	<10	13.0	36	3.9
1485	D2246	509864.6	6223741.7	20	6.0	0.17	0.05	2.0	14.0	0.02	17.0	<1	<10	15.0	<1	0.02	51	<10	16.0	36	4.3
1486	D2247	509542.5	6223428.2	18	5.2	0.21	0.04	<1	5.4	<0.01	15.0	<1	<10	23.0	<1	0.03	42	<10	14.0	22	4.6
1487	D2248	510137.1	6223340.0	18	7.2	0.11	0.03	<1	4.6	<0.01	14.0	<1	<10	15.0	<1	0.02	34	<10	14.0	23	4.3
1488	D2249	510224.1	6222724.5	19	5.1	0.16	0.02	<1	4.8	<0.01	12.0	<1	<10	40.0	<1	0.02	29	<10	16.0	28	5.1
1489	D2250	509903.5	6223027.6	22	11.0	0.33	0.04	<1	9.7	0.06	21.0	<1	<10	49.0	<1	0.02	49	<10	17.0	35	8.0
1490	D2251	509585.1	6222716.3	22	9.9	0.28	0.05	<1	8.9	<0.01	23.0	<1	<10	54.0	<1	0.02	44	<10	15.0	32	8.8
1491	D2252	509896.3	6222406.6	25	15.0	0.31	0.05	<1	10.0	<0.01	28.0	3.3	<10	43.0	<1	0.03	48	<10	18.0	39	14.0
1492	D2253	510192.0	6222050.4	22	14.0	0.32	0.07	<1	13.0	0.02	28.0	4.1	<10	36.0	<1	0.02	54	<10	17.0	45	7.9
1493	D2254	508241.1	6224130.2	28	14.0	0.36	0.08	<1	11.0	<0.01	28.0	1.9	<10	57.0	<1	0.04	55	<10	19.0	46	12.0
1494	D2255	507629.8	6224141.8	22	11.0	0.31	0.05	<1	13.0	0.01	22.0	<1	<10	46.0	<1	0.02	34	<10	17.0	40	6.5
1495	D2256	507932.9	6223630.0	21	19.0	0.33	0.07	<1	18.0	0.01	33.0	3.3	<10	30.0	<1	0.01	75	<10	20.0	37	8.1
1496	D2257	507602.5	6223509.8	18	9.8	0.19	0.06	<1	7.9	<0.01	22.0	<1	<10	25.0	<1	0.03	56	<10	14.0	27	6.8
1497	D2258	508217.6	6223523.7	18	11.0	0.36	0.06	1.5	14.0	0.02	21.0	<1	<10	30.0	<1	0.03	56	<10	14.0	41	4.3
1498	D2259	508599.9	6223137.5	20	9.0	0.24	0.06	<1	9.6	<0.01	22.0	<1	<10	45.0	<1	0.03	37	<10	14.0	31	7.6
1499	D2260	508256.6	6222810.7	29	12.0	0.25	0.09	<1	12.0	<0.01	31.0	7.5	<10	45.0	<1	0.03	52	<10	22.0	59	12.0
1500	D2261	507959.0	6223083.7	18	6.2	0.29	0.09	<1	11.0	0.01	17.0	<1	<10	30.0	<1	0.03	39	<10	14.0	34	4.5

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
			ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1501	D2262	507664.5	<5	8	<1	<50	30	206	<1	<1	2.5	<10	160	1.1	<10	0.44	<1	15.0	28.0	32.0	2.50	0.23
1502	D2263	6222448.4	<5	3	<1	<50	25	138	<1	<1	2.4	<10	159	<1	<10	0.38	<1	11.0	16.0	25.0	2.20	0.23
1503	D2264	507618.9	<5	7	<1	<50	27	218	<1	<1	2.5	<10	189	1.0	<10	0.45	<1	9.6	19.0	25.0	2.20	0.21
1504	D2265	510584.1	<5	5	<1	<50	21	100	<1	<1	2.0	<10	185	<1	<10	0.30	<1	19.0	13.0	23.0	1.90	0.14
1505	D2266	507716.7	<5	6	<1	<50	24	189	<1	<1	2.6	<10	145	<1	<10	0.45	<1	8.9	17.0	25.0	2.10	0.28
1506	D2267	482551.1	<5	8	<1	<50	20	248	<1	<1	2.1	<10	145	<1	<10	0.31	<1	11.0	17.0	21.0	1.70	0.16
1507	D2268	482233.7	<5	10	<1	<50	29	283	<1	<1	2.5	<10	366	<1	<10	0.62	<1	7.5	27.0	25.0	2.20	0.18
1508	D2269	482591.3	<5	7	<1	<50	17	213	<1	<1	1.7	<10	164	<1	<10	0.34	<1	9.9	21.0	20.0	1.50	0.13
1509	D2270	482220.5	<5	4	<1	<50	17	181	<1	<1	1.4	<10	69	<1	<10	0.22	<1	5.5	22.0	11.0	1.00	0.05
1510	D2271	482582.8	<5	5	<1	<50	24	186	<1	<1	2.3	<10	159	<1	<10	0.40	<1	11.0	13.0	22.0	1.80	0.19
1511	D2272	482234.9	<5	3	<1	<50	25	181	<1	<1	2.3	<10	131	<1	<10	0.33	<1	9.6	18.0	21.0	1.90	0.21
1512	D2273	480547.9	<5	3	<1	<50	21	316	<1	1.1	2.1	<10	199	<1	<10	0.35	<1	8.4	17.0	24.0	1.70	0.25
1513	D2274	481211.7	<5	4	<1	<50	17	186	<1	<1	2.0	<10	117	<1	<10	0.40	<1	11.0	16.0	16.0	1.40	0.12
1514	D2275	481339.0	<5	8	<1	<50	21	183	<1	<1	1.9	<10	47	<1	<10	0.23	<1	7.0	20.0	11.0	1.40	0.09
1515	D2276	481601.4	<5	5	<1	<50	21	175	<1	<1	2.3	<10	134	<1	<10	0.54	<1	7.7	23.0	18.0	1.80	0.21
1516	D2277	481272.3	<5	8	<1	<50	19	247	<1	<1	2.4	<10	153	<1	<10	0.54	<1	8.9	31.0	22.0	1.80	0.18
1517	D2278	480974.1	<5	28	<1	<50	24	300	<1	<1	2.4	<10	176	<1	<10	0.57	<1	12.0	28.0	22.0	2.20	0.19
1518	D2279	479941.3	<5	6	<1	<50	18	182	<1	<1	1.7	<10	107	<1	<10	0.44	<1	12.0	13.0	15.0	1.30	0.14
1519	D2280	480277.3	<5	3	<1	<50	23	146	<1	<1	2.4	<10	161	<1	<10	0.45	<1	11.0	38.0	25.0	2.40	0.14
1520	D2281	480644.6	<5	15	<1	<50	21	272	<1	<1	2.2	<10	187	<1	<10	0.38	<1	11.0	43.0	37.0	2.70	0.19
1521	D2282	478325.2	<5	5	<1	<50	21	230	<1	<1	1.6	<10	119	<1	<10	0.32	<1	6.0	18.0	15.0	1.20	0.14
1522	D2283	479378.8	<5	3	<1	<50	17	112	<1	<1	1.6	<10	118	<1	<10	0.32	<1	5.8	19.0	15.0	1.10	0.14
1523	D2284	479631.1	<5	9	<1	<50	17	190	<1	<1	1.7	<10	116	<1	<10	0.35	<1	8.2	35.0	19.0	1.60	0.15
1524	D2285	479905.6	<5	4	<1	<50	20	384	<1	<1	2.0	<10	98	<1	<10	0.36	<1	7.5	21.0	17.0	1.40	0.26
1525	D2286	480244.7	<5	2	<1	<50	21	227	<1	<1	2.1	<10	127	<1	<10	0.38	<1	9.8	17.0	17.0	1.50	0.17
1526	D2287	479930.9	<5	10	<1	<50	21	175	<1	<1	2.1	<10	127	<1	<10	0.17	<1	12.0	81.0	30.0	2.50	0.35
1527	D2288	479604.2	<5	9	<1	<50	18	130	<1	<1	1.8	<10	118	<1	<10	0.25	<1	12.0	46.0	20.0	1.90	0.11
1528	D2289	479933.4	<5	8	<1	<50	15	150	<1	<1	1.8	<10	137	<1	<10	0.40	<1	8.3	16.0	16.0	1.40	0.11
1529	D2290	480282.2	<5	8	<1	<50	25	131	<1	<1	2.3	<10	227	<1	<10	0.54	<1	9.6	49.0	29.0	2.10	0.30
1530	D2291	480593.8	<5	6	<1	<50	23	118	<1	<1	2.2	<10	215	<1	<10	0.51	<1	9.6	46.0	28.0	2.00	0.29
1531	D2292	480346.1	<5	24	<1	<50	22	196	<1	<1	2.0	<10	144	<1	<10	0.27	<1	13.0	33.0	31.0	2.70	0.08
1532	D2293	480661.5	<5	15	<1	<50	24	79	<1	<1	2.2	<10	262	<1	<10	0.71	<1	11.0	29.0	29.0	1.80	0.19
1533	D2294	480988.2	<5	5	<1	<50	22	214	<1	<1	2.3	<10	76	<1	<10	0.48	<1	7.5	22.0	18.0	1.70	0.16
1534	D2295	480587.6	<5	3	<1	<50	25	213	<1	<1	2.4	<10	115	<1	<10	0.43	<1	7.8	19.0	18.0	1.70	0.20
1535	D2296	480939.7	<5	4	<1	<50	19	153	<1	<1	2.1	<10	146	<1	<10	0.43	<1	6.7	27.0	31.0	2.70	0.08
1536	D2297	4813974.1	<5	4	<1	<50	19	187	<1	<1	1.7	<10	84	<1	<10	0.24	<1	7.9	27.0	18.0	1.50	0.18
1537	D2298	482545.3	<5	4	<1	<50	20	214	<1	<1	2.5	<10	115	<1	<10	0.39	<1	8.3	27.0	19.0	1.90	0.19
1538	D2299	482237.1	<5	6	<1	<50	20	231	<1	<1	2.4	<10	117	<1	<10	0.35	<1	9.6	21.0	19.0	1.90	0.40
1539	D2300	482543.3	<5	2	<1	<50	24	238	<1	<1	2.3	<10	115	<1	<10	0.42	<1	9.1	20.0	19.0	1.80	0.26
1540	D2301	482492.4	<5	7	<1	<50	21	298	<1	<1	2.0	<10	129	<1	<10	0.59	<1	11.0	22.0	17.0	1.30	0.14
1541	D2302	482194.2	<5	8	<1	<50	20	204	<1	<1	2.2	<10	146	<1	<10	0.39	<1	12.0	22.0	19.0	1.70	0.20
1542	D2303	482540.9	<5	4	<1	<50	22	188	<1	<1	2.4	<10	144	<1	<10	0.50	<1	9.8	25.0	23.0	2.00	0.24
1543	D2304	482214.2	<5	6	<1	<50	21	203	<1	<1	2.5	<10	122	<1	<10	0.53	<1	9.4	29.0	21.0	2.00	0.27
1544	D2305	482565.5	<5	4	<1	<50	20	116	<1	<1	2.1	<10	236	<1	<10	0.46	<1	20.0	28.0	18.0	1.70	0.15
1545	D2306	482220.2	<5	3	<1	<50	23	185	<1	<1	2.3	<10	111	<1	<10	0.44	<1	10.0	21.0	18.0	1.70	0.19
1546	D2307	482540.2	<5	3	<1	<50	20	183	<1	<1	2.4	<10	106	<1	<10	0.63	<1	15.0	50.0	25.0	1.90	0.19
1547	D2308	482233.5	<5	4	<1	<50	22	207	<1	<1	2.3	<10	106	<1	<10	0.32	<1	8.8	21.0	19.0	1.80	0.21
1548	D2309	482535.2	<5	2	<1	<50	15	136	<1	<1	1.6	<10	139	<1	<10	0.38	<1	12.0	13.0	14.0	1.10	0.09
1549	D2310	482197.3	<5	4	<1	<50	15	358	<1	<1	2.3	<10	465	<1	<10	0.32	<1	11.0	32.0	27.0	1.70	0.25
1550	D2311	482528.4	<5	5	<1	<50	12	261	<1	<1	2.1	<10	145	<1	<10	0.24	<1	7.7	17.0	16.0	1.40	0.27

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Nb %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1501	D2262	507854.5	6222741.4	21	17.0	0.49	0.06	<1	0.04	19.0	0.01	26.0	<10	8.3	<1	0.01	60	<10	16.0	46	8.7
1502	D2263	507919.8	6222448.4	24	16.0	0.39	0.06	<1	0.03	12.0	<0.01	28.0	<10	4.1	<1	0.03	55	<10	17.0	41	14.0
1503	D2264	507618.9	6222126.0	25	14.0	0.33	0.06	<1	0.03	11.0	0.01	27.0	<10	6.3	<10	0.01	49	<10	20.0	38	8.8
1504	D2265	510584.1	6223151.0	21	8.5	0.21	0.11	0.04	9.6	<0.01	22.0	<1	<10	40.0	<1	0.03	54	<10	16.0	30	8.7
1505	D2266	507716.7	6219889.5	23	17.0	0.40	0.06	1.7	0.02	11.0	0.01	30.0	<10	7.1	<10	0.02	46	<10	18.0	45	11.0
1506	D2267	482551.1	6211827.5	20	9.4	0.25	0.05	<1	0.04	10.0	0.01	21.0	<10	33.0	<1	0.02	55	<10	16.0	27	5.4
1507	D2268	482333.7	6212146.3	25	15.0	0.35	0.02	<1	0.05	14.0	0.01	28.0	<10	35.0	<1	0.01	63	<10	15.0	37	8.6
1508	D2269	482591.3	6212457.4	21	6.9	0.21	0.06	<1	0.02	11.0	0.01	18.0	<10	33.0	<1	0.02	46	<10	16.0	28	5.0
1509	D2270	482220.5	6212777.2	11	3.5	0.09	0.03	<1	0.01	0.01	<0.01	11.0	<10	14.0	<1	0.02	29	<10	7.2	16	4.0
1510	D2271	482582.8	6213092.7	23	13.0	0.29	0.06	<1	0.02	11.0	0.01	26.0	<10	50.0	<1	0.02	45	<10	16.0	35	9.2
1511	D2272	482234.9	6213425.8	20	12.0	0.26	0.05	<1	0.02	10.0	0.01	26.0	<10	2.8	<10	0.03	46	<10	14.0	36	10.0
1512	D2273	480547.9	6211872.4	23	9.9	0.27	0.05	<1	0.02	15.0	0.02	18.0	<10	33.0	<1	0.03	46	<10	16.0	39	5.8
1513	D2274	481211.7	6212469.2	20	9.0	0.24	0.06	<1	0.02	8.7	0.02	21.0	<10	42.0	<1	0.03	43	<10	15.0	29	8.1
1514	D2275	481339.0	6213272.2	18	7.3	0.17	0.03	<1	0.03	6.4	0.01	17.0	<10	25.0	<1	0.03	43	<10	13.0	23	4.2
1515	D2276	481801.4	6214258.5	21	15.0	0.34	0.05	<1	0.01	11.0	0.01	21.0	<10	41.0	<1	0.02	49	<10	14.0	38	12.0
1516	D2277	481272.3	6213947.3	22	14.0	0.31	0.06	<1	0.01	12.0	0.02	27.0	<10	29.0	<1	0.02	70	<10	16.0	42	12.0
1517	D2278	480974.1	6214278.3	23	13.0	0.31	0.07	<1	0.01	13.0	0.02	28.0	<10	20.0	<1	0.02	49	<10	14.0	38	10.0
1518	D2279	479941.3	6214746.3	21	7.0	0.19	0.09	<1	0.04	7.1	0.01	21.0	<10	44.0	<1	0.11	64	<10	15.0	48	13.0
1519	D2280	460277.3	6214437.6	21	14.0	0.59	0.06	<1	0.01	25.0	0.01	31.0	<10	1.8	<10	0.05	57	<10	15.0	50	5.9
1520	D2281	480644.6	6214569.2	22	12.0	0.40	0.05	1.4	<0.01	19.0	0.03	23.0	<10	1.8	<10	0.05	32	<10	12.0	27	8.1
1521	D2282	478252.2	6215669.7	18	7.8	0.23	0.04	<1	0.03	7.6	<0.01	16.0	<10	46.0	<1	0.03	31	<10	12.0	26	8.2
1522	D2283	479378.8	6212078.3	18	7.7	0.24	0.04	<1	0.04	8.8	0.01	14.0	<10	46.0	<1	0.03	47	<10	11.0	30	5.5
1523	D2284	479631.1	6212526.8	18	10.0	0.32	0.04	<1	0.01	18.0	0.01	13.0	<10	26.0	<1	0.03	39	<10	13.0	46	6.1
1524	D2285	479905.6	6212081.7	18	8.8	0.24	0.06	<1	0.01	11.0	0.06	20.0	<10	30.0	<1	0.01	39	<10	13.0	46	6.1
1525	D2286	460244.7	6212406.2	22	8.8	0.23	0.07	2.6	0.01	8.6	0.02	24.0	<10	42.0	<1	0.03	42	<10	16.0	33	6.7
1526	D2287	479930.9	6212719.3	15	20.0	0.62	0.04	1.4	<0.01	37.0	0.02	18.0	<10	24.0	<1	0.06	74	<10	7.4	60	2.8
1527	D2288	479604.2	6213059.6	18	8.9	0.29	0.06	<1	0.01	16.0	0.01	17.0	<10	25.0	<1	0.05	57	<10	11.0	30	8.4
1528	D2289	479933.4	6213307.0	21	8.2	0.29	0.05	<1	0.02	11.0	0.01	18.0	<10	38.0	<1	0.04	39	<10	14.0	36	7.6
1529	D2290	480282.2	6212995.0	28	14.0	0.44	0.05	1.2	0.02	23.0	0.01	26.0	<10	2.6	<10	0.01	47	<10	14.0	32	10.0
1530	D2291	480593.8	6213297.3	27	13.0	0.43	0.05	<1	0.02	22.0	0.01	24.0	<10	3.3	<10	0.03	51	<10	17.0	51	8.7
1531	D2292	480346.1	6213681.5	19	9.8	0.37	0.05	<1	0.01	28.0	0.03	20.0	<10	23.0	<1	0.03	82	<10	20.0	57	4.1
1532	D2293	480661.5	6213974.9	31	12.0	0.45	0.07	<1	0.03	20.0	<0.01	27.0	<10	106.0	<1	0.02	42	<10	21.0	58	10.0
1533	D2294	480988.2	6213655.1	20	12.0	0.31	0.04	<1	0.04	9.9	0.01	21.0	<10	42.0	<1	0.01	47	<10	14.0	32	10.0
1534	D2295	480587.6	6212709.6	23	14.0	0.39	0.05	1.7	0.04	12.0	0.02	30.0	<10	45.0	<1	0.02	40	<10	16.0	39	9.2
1535	D2296	480939.7	6213038.5	24	9.3	0.23	0.04	<1	0.02	9.9	0.01	21.0	<10	45.0	<1	0.03	32	<10	18.0	35	10.0
1536	D2297	481905.0	6213974.1	16	5.1	0.12	0.06	<1	0.01	8.3	0.01	16.0	<10	19.0	<1	0.02	32	<10	12.0	21	3.8
1537	D2298	482545.3	6213946.5	20	14.0	0.32	0.07	<1	0.04	11.0	0.01	29.0	<10	42.0	<1	0.02	42	<10	15.0	37	10.0
1538	D2299	482237.1	6214248.6	21	12.0	0.28	0.06	<1	0.02	9.7	0.03	30.0	<10	41.0	<1	0.03	46	<10	16.0	37	12.0
1539	D2300	482543.3	6214537.5	22	13.0	0.29	0.06	<1	0.01	11.0	0.02	29.0	<10	44.0	<1	0.02	46	<10	17.0	37	9.9
1540	D2301	482492.4	6215151.7	23	7.6	0.28	0.06	<1	0.01	9.8	0.03	20.0	<10	36.0	<1	0.01	42	<10	16.0	29	5.9
1541	D2302	482194.2	6215468.2	21	10.0	0.25	0.08	<1	0.03	10.0	0.02	28.0	<10	38.0	<1	0.03	47	<10	16.0	33	7.1
1542	D2303	482540.9	6215601.5	23	14.0	0.40	0.06	<1	0.03	13.0	0.01	29.0	<10	53	<10	0.02	52	<10	17.0	40	12.0
1543	D2304	482214.2	6216121.4	23	15.0	0.41	0.07	<1	0.06	13.0	0.02	30.0	<10	4.1	<10	0.03	43	<10	16.0	46	12.0
1544	D2305	482565.5	6216440.2	23	8.9	0.31	0.13	1.4	0.03	16.0	0.01	27.0	<10	49.0	<1	0.03	56	<10	15.0	33	11.0
1545	D2306	482220.2	6216815.5	22	11.0	0.26	0.06	2.4	0.02	11.0	0.01	23.0	<10	45.0	<1	0.02	44	<10	16.0	36	10.0
1546	D2307	482540.2	6217152.1	25	12.0	0.48	0.06	<1	0.07	43.0	0.01	26.0	<10	63.0	<1	0.03	45	<10	14.0	40	11.0
1547	D2308	482233.5	6217587.3	24	14.0	0.41	0.05	1.4	0.07	13.0	0.01	23.0	<10	71.0	<1	0.02	47	<10	17.0	40	12.0
1548	D2309	482535.2	6217910.5	20	4.5	0.14	0.09	<1	0.03	7.3	0.01	21.0	<10	39.0	<1	0.02	35	<10	15.0	21	4.9
1549	D2310	481273.3	6218233.6	41	14.0	0.51	0.05	<1	0.03	34.0	0.02	25.0	<10	87.0	<1	0.04	45	<10	15.0	38	12.0
1550	D2311	482528.4	6218554.7	45	14.0	0.43	0.04	<1	0.01	8.7	0.02	20.0	<10	66.0	<1	0.04	41	<10	12.0	35	12.0

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM-m)	X	Y	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
1551	D2312	482197.0		6218876.7	<5	4	<1	<50	27	211	<1	<1	2.7	13	164	<1	<10	0.60	<1	11.0	33.0	26.0	2.30	0.30
1552	D2313	482522.6		6219197.8	<5	3	<1	<50	18	142	<1	<1	2.1	<10	144	<1	<10	0.36	<1	9.9	13.0	18.0	1.40	0.15
1553	D2314	477423.4		6218862.5	<5	3	<1	<50	22	117	<1	<1	2.1	<10	255	<1	<10	0.45	<1	9.9	19.0	18.0	1.90	0.24
1554	D2315	477377.7		6217373.9	<5	3	<1	<50	22	170	<1	<1	2.4	10	184	<1	<10	0.54	<1	9.9	22.0	22.0	2.00	0.24
1555	D2316	477071.4		6216364.1	<5	3	<1	<50	22	258	<1	<1	2.7	14	95	<1	<10	0.39	<1	7.8	25.0	25.0	2.30	0.32
1556	D2317	476007.9		6215728.3	<5	1	<1	<50	16	285	<1	<1	2.3	10	132	<1	<10	0.48	<1	13.0	57.0	34.0	2.20	0.26
1557	D2318	474491.0		6216233.3	<5	1	<1	<50	20	155	<1	<1	1.8	<10	106	<1	<10	0.21	<1	6.0	20.0	14.0	1.50	0.25
1558	D2319	476884.3		6215353.4	<5	5	<1	<50	21	207	<1	<1	2.5	12	199	<1	<10	0.55	<1	11.0	25.0	24.0	2.20	0.29
1559	D2320	479002.4		6215877.8	<5	5	<1	<50	19	161	<1	<1	2.4	<10	137	<1	<10	0.41	<1	11.0	18.0	20.0	1.90	0.22
1560	D2321	479332.5		6215981.3	<5	6	<1	<50	24	188	<1	<1	2.4	10	147	<1	<10	0.75	<1	7.3	19.0	19.0	1.80	0.20
1561	D2322	476290.2		6216290.2	<5	5	<1	<50	25	169	<1	<1	2.5	<10	174	<1	<10	0.49	<1	12.0	19.0	20.0	2.00	0.21
1562	D2323	479977.9		6216813.6	<5	5	<1	<50	23	166	<1	<1	2.5	10	144	<1	<10	0.51	<1	11.0	19.0	20.0	2.00	0.22
1563	D2324	481242.6		6218658.7	<5	2	<1	<50	28	167	<1	<1	2.6	13	155	<1	<10	0.48	<1	9.8	24.0	21.0	2.20	0.26
1564	D2325	480913.3		6218330.9	<5	3	<1	<50	25	213	<1	<1	2.5	12	91	<1	<10	0.41	<1	10.0	22.0	21.0	2.00	0.23
1565	D2326	480584.6		6218641.8	<5	3	<1	<50	22	139	<1	<1	2.3	<10	161	<1	<10	0.56	<1	11.0	22.0	26.0	1.80	0.19
1566	D2327	480261.8		6218326.2	<5	3	<1	<50	20	133	<1	<1	2.3	<10	146	<1	<10	0.47	<1	8.0	20.0	19.0	1.40	0.18
1567	D2328	479943.1		6218656.0	<5	3	<1	<50	23	187	<1	<1	2.3	<10	126	<1	<10	0.35	<1	8.6	50.0	18.0	2.00	0.14
1568	D2329	479614.8		6218339.3	<5	2	<1	<50	19	169	<1	<1	2.5	<10	121	<1	<10	0.56	<1	8.9	24.0	19.0	1.90	0.18
1569	D2330	479287.9		6218650.1	<5	5	<1	<50	23	202	<1	<1	2.7	12	142	<1	<10	0.52	<1	11.0	22.0	23.0	2.20	0.20
1570	D2331	478948.5		6218328.9	<5	3	<1	<50	21	178	<1	<1	2.5	10	115	<1	<10	0.51	<1	9.6	20.0	21.0	2.00	0.20
1571	D2332	478621.5		6218658.6	<5	2	<1	<50	26	122	<1	<1	2.5	13	237	<1	<10	0.59	<1	12.0	21.0	22.0	2.10	0.26
1572	D2333	478292.3		6218337.4	<5	3	<1	<50	24	149	<1	<1	2.4	10	146	<1	<10	0.39	<1	8.9	19.0	19.0	1.90	0.24
1573	D2334	477966.2		6218666.2	<5	7	<1	<50	26	207	<1	<1	2.5	<10	160	<1	<10	0.48	<1	9.5	24.0	22.0	2.10	0.23
1574	D2335	477650.9		6218340.3	<5	5	<1	<50	22	86	<1	<1	2.2	<10	246	<1	<10	0.46	<1	13.0	22.0	27.0	2.00	0.27
1575	D2336	476080.6		6217961.7	<5	6	<1	<50	21	167	<1	<1	2.4	11	444	<1	<10	0.81	<1	12.0	25.0	26.0	2.00	0.29
1576	D2337	475759.0		6218284.6	<5	5	<1	<50	25	218	<1	<1	2.6	12	210	<1	<10	0.60	<1	10.0	22.0	24.0	2.20	0.28
1577	D2338	475435.6		6218613.1	<5	1	<1	<50	29	233	<1	<1	2.5	10	98	<1	<10	0.49	<1	7.5	23.0	21.0	2.00	0.23
1578	D2339	475214.4		6219275.6	<5	2	<1	<50	16	135	<1	<1	1.7	<10	67	<1	<10	0.14	<1	6.0	29.0	11.0	1.40	0.15
1579	D2340	474792.4		6218979.6	<5	1	<1	<50	20	97	<1	<1	1.8	<10	162	<1	<10	0.39	<1	7.3	20.0	18.0	1.10	0.13
1580	D2341	475463.9		6219279.5	<5	3	<1	<50	25	246	<1	<1	2.4	<10	145	<1	<10	0.48	<1	8.8	21.0	17.0	1.90	0.19
1581	D2342	475752.7		6218955.5	<5	3	<1	<50	22	263	<1	<1	2.7	14	98	<1	<10	0.44	<1	8.2	26.0	21.0	2.30	0.29
1582	D2343	476084.5		6218610.4	<5	3	<1	<50	22	263	<1	<1	2.4	14	96	<1	<10	0.45	<1	8.9	18.0	19.0	1.90	0.26
1583	D2344	476381.1		6218276.3	<5	5	<1	<50	25	208	<1	<1	2.4	14	158	<1	<10	0.34	<1	9.8	24.0	22.0	2.40	0.29
1584	D2345	476719.3		6217931.1	<5	4	<1	<50	26	195	<1	<1	2.3	12	124	<1	<10	0.52	<1	9.0	23.0	21.0	2.00	0.25
1585	D2346	474134.3		6219299.3	<5	1	<1	<50	20	134	<1	<1	2.2	<10	222	<1	<10	0.57	<1	8.2	26.0	25.0	2.10	0.30
1586	D2347	473792.4		6218945.8	<5	2	<1	<50	22	126	<1	<1	2.4	14	189	<1	<10	0.32	<1	15.0	108.0	28.0	2.50	0.33
1587	D2348	473822.7		6218316.0	<5	1	<1	<50	21	244	<1	<1	2.2	<10	171	<1	<10	0.20	<1	8.4	18.0	15.0	2.00	0.27
1588	D2349	474173.8		6217995.5	<5	1	<1	<50	22	113	<1	<1	1.9	<10	49	<1	<10	0.10	<1	4.9	20.0	6.9	1.10	0.11
1589	D2350	474477.0		6217647.0	<5	2	<1	<50	22	201	<1	<1	1.6	<10	86	<1	<10	0.18	<1	8.2	28.0	22.0	1.60	0.15
1590	D2351	474786.4		6217351.8	<5	<1	<1	<50	20	145	<1	<1	1.7	<10	81	<1	<10	0.12	<1	5.6	19.0	9.3	1.20	0.15
1591	D2352	474450.2		6217004.9	<5	<1	<1	<50	21	112	<1	<1	1.7	<10	99	<1	<10	0.20	<1	7.8	24.0	12.0	1.50	0.28
1592	D2353	475074.0		6217004.4	<5	5	<1	<50	25	106	<1	<1	2.5	<10	397	<1	<10	0.49	<1	8.7	19.0	32.0	2.70	0.46
1593	D2354	474745.0		6216665.3	<5	1	<1	<50	17	145	<1	<1	1.8	<10	223	<1	<10	0.40	<1	7.2	12.0	17.0	1.30	0.16
1594	D2355	476401.2		6217622.1	<5	2	<1	<50	19	249	<1	<1	2.4	<10	120	<1	<10	0.47	<1	10.0	37.0	23.0	1.90	0.18
1595	D2356	476075.8		6217298.6	<5	1	<1	<50	16	83	<1	<1	1.8	<10	234	<1	<10	0.33	<1	16.0	17.0	23.0	1.70	0.17
1596	D2357	475751.4		6216974.0	<5	4	<1	<50	20	142	<1	<1	2.3	<10	251	<1	<10	0.33	<1	10.0	23.0	30.0	2.00	0.34
1597	D2358	476076.6		6216640.0	<5	7	<1	<50	25	222	<1	<1	2.3	<10	134	<1	<10	0.42	<1	10.0	17.0	23.0	1.80	0.20
1598	D2359	476403.6		6216318.1	<5	4	<1	<50	21	172	<1	<1	1.6	<10	150	<1	<10	0.29	<1	7.4	15.0	18.0	1.40	0.13
1599	D2360	476067.1		6216002.4	<5	7	<1	<50	17	129	<1	<1	1.8	<10	165	<1	<10	0.40	<1	11.0	44.0	28.0	1.90	0.16
1600	D2361	475744.8		6216323.1	<5	3	<1	<50	22	346	<1	<1	2.2	<10	218	<1	<10	0.35	<1	12.0	18.0	25.0	2.60	0.43

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM-m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Ti	Ti %	V	W	Y	Zn	Zr
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
1551	D2312	4821970 6218976.7	25	18.0	0.44	0.06	<1	0.02	17.0	0.02	29.0	6.3	<10	59.0	<1	0.04	50	<10	16.0	52	15.0
1552	D2313	482522.6 6219197.8	23	8.6	0.19	0.05	<1	0.02	6.4	0.01	21.0	<1	<10	43.0	<1	0.04	37	<10	18.0	34	11.0
1553	D2314	477423.4 6218662.5	30	13.0	0.28	0.06	<1	0.03	9.0	0.01	24.0	<1	<10	61.0	<1	0.06	35	<10	21.0	57	12.0
1554	D2315	477377.7 6217373.9	26	14.0	0.34	0.06	1.4	0.02	12.0	0.01	26.0	2.2	<10	51.0	<1	0.05	46	<10	17.0	45	14.0
1555	D2316	477071.4 6216364.1	26	19.0	0.35	0.05	1.9	0.05	13.0	0.02	32.0	1.9	<10	40.0	<1	0.04	48	<10	21.0	57	16.0
1556	D2317	476007.9 6215728.3	21	10.0	0.37	0.06	2.1	0.02	23.0	0.03	25.0	7.0	<10	26.0	<1	0.09	69	<10	18.0	44	4.7
1557	D2318	474491.0 6216233.3	22	7.5	0.21	0.05	<1	<0.01	7.7	0.02	15.0	<1	<10	16.0	<1	0.07	29	<10	24.0	47	3.1
1558	D2319	476684.3 6215353.4	26	16.0	0.38	0.07	2.9	0.02	14.0	0.02	28.0	3.0	<10	56.0	<1	0.04	45	<10	19.0	52	13.0
1559	D2320	479002.4 6215677.8	23	13.0	0.26	0.06	<1	0.02	10.0	0.02	31.0	4.1	<10	44.0	<1	0.03	47	<10	18.0	41	12.0
1560	D2321	479332.5 6215981.3	25	15.0	0.46	0.04	<1	0.03	12.0	0.02	27.0	<1	<10	57.0	<1	0.02	48	<10	15.0	42	9.8
1561	D2322	479645.0 6216290.2	25	14.0	0.32	0.08	<1	0.03	11.0	0.01	31.0	8.3	<10	56.0	<1	0.03	47	<10	18.0	44	13.0
1562	D2323	479977.9 6218613.6	25	15.0	0.35	0.07	<1	0.03	11.0	0.01	29.0	1.3	<10	64.0	<1	0.03	47	<10	17.0	44	13.0
1563	D2324	481242.6 6218658.7	26	18.0	0.36	0.07	<1	0.04	12.0	0.02	34.0	2.3	<10	64.0	<1	0.05	49	<10	18.0	51	17.0
1564	D2325	480913.3 6218330.9	22	14.0	0.33	0.06	<1	0.04	11.0	0.02	30.0	3.0	<10	50.0	<1	0.04	50	<10	17.0	41	13.0
1565	D2326	480584.6 6218641.8	27	10.0	0.34	0.06	2.0	0.05	13.0	0.01	30.0	6.5	<10	72.0	<1	0.02	41	<10	20.0	47	9.3
1566	D2327	480261.8 6218326.2	26	10.0	0.34	0.01	<1	0.06	9.2	0.01	21.0	<1	<10	67.0	<1	0.04	126	<10	19.0	48	11.0
1567	D2328	479943.1 6218656.0	18	9.6	0.23	0.09	1.2	0.01	14.0	0.01	21.0	<1	<10	28.0	<1	0.02	47	<10	12.0	32	6.6
1568	D2329	479614.8 6218339.3	25	15.0	0.44	0.07	<1	0.03	12.0	0.01	26.0	<1	<10	63.0	<1	0.02	45	<10	17.0	42	11.0
1569	D2330	479287.9 6218650.1	25	16.0	0.47	0.07	<1	0.03	9.9	0.02	38.0	6.5	<10	61.0	<1	0.04	52	<10	17.0	50	14.0
1570	D2331	478948.5 6218328.9	25	15.0	0.45	0.05	<1	0.02	13.0	0.02	27.0	5.3	<10	54.0	<1	0.03	49	<10	17.0	42	12.0
1571	D2332	478621.5 6218656.6	28	16.0	0.40	0.09	1.4	0.04	10.0	0.02	29.0	2.4	<10	77.0	<1	0.05	50	<10	19.0	54	14.0
1572	D2333	478292.3 6218337.4	23	13.0	0.28	0.05	1.4	0.04	10.0	0.02	29.0	2.4	<10	50.0	<1	0.05	47	<10	17.0	42	14.0
1573	D2334	477966.2 6218668.2	22	14.0	0.31	0.04	1.2	0.03	9.7	0.02	29.0	<1	<10	45.0	<1	0.03	53	<10	15.0	42	11.0
1574	D2335	477650.9 6218340.3	28	10.0	0.27	0.09	<1	0.05	13.0	0.01	29.0	4.1	<10	61.0	<1	0.06	46	<10	21.0	50	15.0
1575	D2336	476080.6 6217961.7	34	15.0	0.46	0.11	<1	0.02	14.0	0.02	24.0	3.3	<10	67.0	<1	0.06	45	<10	23.0	74	13.0
1576	D2337	475759.0 6218284.6	26	18.0	0.45	0.05	<1	0.01	13.0	0.02	26.0	4.0	<10	49.0	<1	0.03	45	<10	18.0	47	13.0
1577	D2338	475435.6 6218613.1	23	15.0	0.40	0.05	<1	0.05	11.0	0.01	27.0	2.4	<10	55.0	<1	0.02	45	<10	17.0	42	11.0
1578	D2339	475214.4 6218979.6	15	6.8	0.12	0.07	2.1	0.02	6.4	0.01	17.0	1.3	<10	19.0	<1	0.03	30	<10	10.0	21	2.9
1579	D2340	474792.4 6219275.6	25	6.2	0.23	0.04	1.2	0.02	10.0	0.01	17.0	2.4	<10	65.0	<1	0.05	27	<10	19.0	31	13.0
1580	D2341	475433.9 6219279.5	25	13.0	0.34	0.05	1.9	0.08	11.0	0.02	29.0	3.0	<10	51.0	<1	0.03	46	<10	18.0	42	10.0
1581	D2342	475752.7 6218955.5	24	20.0	0.37	0.06	<1	0.11	13.0	0.02	29.0	1.0	<10	46.0	<1	0.05	48	<10	16.0	52	14.0
1582	D2343	476084.5 6218610.4	23	13.0	0.37	0.04	<1	0.02	9.4	0.02	26.0	1.3	<10	58.0	<1	0.02	45	<10	17.0	42	10.0
1583	D2344	476381.1 6218276.3	30	14.0	0.31	0.04	1.4	0.03	10.0	0.01	29.0	4.6	<10	50.0	<1	0.06	53	<10	24.0	51	13.0
1584	D2345	476719.3 6217931.1	23	14.0	0.33	0.06	2.3	0.03	10.0	0.02	25.0	4.6	<10	53.0	<1	0.04	47	<10	16.0	61	10.0
1585	D2346	474134.3 6219299.3	36	16.0	0.44	0.02	4.1	0.02	11.0	0.02	28.0	5.9	<10	63.0	<1	0.04	50	<10	24.0	61	10.0
1586	D2347	473792.4 6218945.8	28	16.0	0.47	0.07	<1	0.09	36.0	0.02	25.0	7.0	<10	51.0	<1	0.09	59	<10	18.0	51	16.0
1587	D2348	473822.7 6218316.0	26	11.0	0.19	0.08	<1	0.01	6.6	0.03	20.0	<1	<10	23.0	<1	0.10	44	<10	18.0	42	11.0
1588	D2349	474173.8 6217995.5	<10	10.0	0.13	0.06	<1	0.02	6.2	<0.01	16.0	<1	<10	21.0	<1	0.03	19	<10	4.0	21	1.1
1589	D2350	474477.0 6217647.0	14	6.4	0.16	0.06	<1	0.01	12.0	0.02	10.0	<1	<10	18.0	<1	0.06	45	<10	10.0	25	2.5
1590	D2351	474788.4 6217351.8	10	9.5	0.15	0.06	<1	0.01	5.7	0.01	13.0	<1	<10	23.0	<1	0.04	23	<10	5.3	22	1.5
1591	D2352	474450.2 6217004.9	12	10.0	0.27	0.06	<1	0.02	7.7	0.02	11.0	<1	<10	23.0	<1	0.08	30	<10	5.9	22	1.5
1592	D2353	475074.0 6217004.4	40	19.0	0.48	0.03	1.7	0.02	11.0	0.02	28.0	7.5	<10	61.0	<1	0.10	43	<10	26.0	100	14.0
1593	D2354	474745.0 6216665.3	19	8.3	0.20	0.06	<1	0.01	7.2	0.01	17.0	<1	<10	29.0	<1	0.04	31	<10	11.0	34	4.6
1594	D2355	476401.2 6217622.1	23	13.0	0.37	0.06	<1	0.02	16.0	0.02	26.0	<1	<10	47.0	<1	0.03	51	<10	15.0	34	10.0
1595	D2356	476075.8 6217298.6	27	6.6	0.19	0.10	<1	0.02	14.0	<0.01	23.0	<1	<10	45.0	<1	0.06	46	<10	21.0	33	13.0
1596	D2357	475751.4 6216974.0	21	10.0	0.39	0.06	<1	0.02	15.0	0.02	16.0	<1	<10	29.0	<1	0.10	45	<10	14.0	49	4.5
1597	D2358	476076.6 6216640.0	21	13.0	0.36	0.05	<1	0.03	13.0	0.01	25.0	<1	<10	43.0	<1	0.01	47	<10	14.0	39	6.1
1598	D2359	476403.6 6216318.1	26	8.2	0.17	0.04	<1	0.01	8.3	0.01	17.0	<1	<10	25.0	<1	0.01	36	<10	26.0	28	3.9
1599	D2360	476067.1 6216002.4	19	5.5	0.39	0.07	<1	0.01	27.0	<0.01	16.0	<1	<10	29.0	<1	0.02	59	<10	15.0	32	6.0
1600	D2361	475744.8 6216323.1	34	11.0	0.31	0.07	<1	0.01	13.0	0.04	22.0	4.8	<10	27.0	<1	0.11	50	<10	25.0	66	4.7

List of soil geochemical analysis

Sec. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
1601	D2362	4754003.0	<5	5	<1	<50	26	224	<1	<1	2.4	<10	172	<1	<10	0.40	<1	14.0	20.0	33.0	2.50	0.20
1602	D2363	4751053	<5	2	<1	<50	17	334	<1	<1	1.9	<10	411	<1	<10	0.99	<1	14.0	23.0	34.0	1.50	0.33
1603	D2364	6216028.5	<5	3	<1	<50	21	264	<1	<1	1.7	<10	119	<1	<10	0.29	<1	10.0	36.0	20.0	1.40	0.23
1604	D2365	6215710.3	<5	2	<1	<50	19	174	<1	<1	2.2	<10	133	<1	<10	0.22	<1	4.7	11.0	21.0	1.60	0.28
1605	D2366	480605.4	<5	16	<1	<50	17	225	<1	<1	1.6	<10	306	<1	<10	0.81	<1	8.0	7.2	20.0	0.78	0.08
1606	D2367	6217954.5	<5	7	<1	<50	23	215	<1	<1	2.4	<10	185	<1	<10	0.44	<1	15.0	16.0	26.0	2.10	0.18
1607	D2368	480683.4	<5	42	<1	<50	20	215	<1	<1	2.1	<10	171	<1	<10	0.35	<1	12.0	13.0	22.0	2.60	0.20
1608	D2369	481203.9	<5	6	<1	<50	20	248	<1	<1	1.9	<10	144	<1	<10	0.35	<1	18.0	10.0	31.0	2.30	0.13
1609	D2370	6216952.6	<5	7	<1	<50	16	248	<1	<1	2.1	<10	222	<1	<10	0.32	<1	7.8	9.5	18.0	1.30	0.17
1610	D2371	481207.9	<5	8	<1	<50	20	186	<1	<1	1.9	<10	267	<1	<10	0.72	<1	9.3	9.8	23.0	1.10	0.11
1611	D2372	481215.6	<5	8	<1	<50	22	250	<1	<1	1.6	<10	151	<1	<10	0.70	<1	10.0	9.9	17.0	1.10	0.12
1612	D2373	481028.3	<5	7	<1	<50	18	237	<1	<1	1.9	<10	145	<1	<10	1.16	<1	9.1	14.0	19.0	1.50	0.16
1613	D2374	481286.1	<5	11	<1	<50	23	199	<1	<1	2.3	<10	120	<1	<10	0.52	<1	9.7	14.0	22.0	2.00	0.21
1614	D2375	479038.7	<5	13	<1	<50	25	340	<1	<1	2.3	<10	205	<1	<10	0.33	<1	15.0	31.0	35.0	2.90	0.20
1615	D2376	6214602.7	<5	7	<1	<50	23	200	<1	<1	2.2	<10	148	<1	<10	0.43	<1	12.0	12.0	21.0	1.80	0.18
1616	D2377	6214808.4	<5	16	<1	<50	26	255	<1	<1	2.2	<10	200	<1	<10	0.47	<1	9.8	13.0	27.0	2.00	0.16
1617	D2378	478941.6	<5	5	<1	<50	19	249	<1	<1	2.1	<10	84	<1	<10	0.41	<1	8.8	11.0	18.0	1.50	0.15
1618	D2379	478620.8	<5	4	<1	<50	24	246	<1	<1	2.5	<10	155	<1	<10	0.44	<1	11.0	16.0	25.0	2.20	0.26
1619	D2380	478305.5	<5	7	<1	<50	23	160	<1	<1	2.3	<10	212	<1	<10	0.47	<1	13.0	16.0	23.0	2.00	0.22
1620	D2381	6216718.2	<5	6	<1	<50	20	219	<1	<1	2.3	<10	162	<1	<10	0.44	<1	11.0	13.0	23.0	1.90	0.23
1621	D2382	6217026.0	<5	8	<1	<50	21	229	<1	<1	2.1	<10	108	<1	<10	0.50	<1	8.7	12.0	21.0	1.90	0.17
1622	D2383	6216896.3	<5	3	<1	<50	17	233	<1	<1	1.4	<10	135	<1	<10	0.37	<1	7.1	7.0	15.0	0.92	0.07
1623	D2384	478921.5	<5	7	<1	<50	20	112	<1	<1	1.7	<10	226	<1	<10	0.42	<1	15.0	10.0	24.0	1.30	0.15
1624	D2385	478008.1	<5	12	<1	<50	21	211	<1	<1	2.1	<10	115	<1	<10	0.17	<1	11.0	29.0	36.0	2.60	0.32
1625	D2386	6213369.2	<5	10	<1	<50	20	219	<1	<1	2.2	<10	161	<1	<10	0.19	<1	10.0	45.0	30.0	2.30	0.40
1626	D2387	478018.9	<5	5	<1	<50	22	275	<1	<1	2.1	<10	160	<1	<10	0.18	<1	9.2	37.0	25.0	1.90	0.33
1627	D2388	477672.5	<5	4	<1	<50	22	240	<1	<1	2.1	<10	133	<1	<10	0.24	<1	9.4	19.0	21.0	1.70	0.25
1628	D2389	477998.3	<5	8	<1	<50	19	157	<1	<1	1.9	<10	203	<1	<10	0.20	<1	11.0	35.0	25.0	1.80	0.32
1629	D2390	6212003.6	<5	3	<1	<50	18	136	<1	<1	2.0	<10	158	<1	<10	0.17	<1	8.4	53.0	27.0	2.00	0.32
1630	D2391	476973.5	<5	6	<1	<50	22	122	<1	<1	1.9	<10	206	<1	<10	0.20	<1	8.6	29.0	22.0	1.70	0.28
1631	D2392	476641.8	<5	9	<1	<50	19	284	<1	<1	1.9	<10	135	<1	<10	0.13	<1	7.4	46.0	24.0	1.80	0.47
1632	D2393	6212350.5	<5	4	<1	<50	29	249	<1	<1	2.4	<10	143	<1	<10	0.29	<1	9.3	22.0	24.0	2.10	0.27
1633	D2394	475988.1	<5	2	<1	<50	24	257	<1	<1	2.0	<10	148	<1	<10	0.20	<1	8.1	22.0	19.0	1.60	0.24
1634	D2395	476331.7	<5	8	<1	<50	19	187	<1	<1	2.0	<10	233	<1	<10	0.51	<1	11.0	27.0	26.0	1.70	0.23
1635	D2396	476651.2	<5	7	<1	<50	24	239	<1	<1	2.4	<10	230	<1	<10	0.43	<1	9.5	23.0	26.0	2.10	0.34
1636	D2397	476987.5	<5	10	<1	<50	24	297	<1	<1	2.3	<10	144	<1	<10	0.34	<1	8.2	28.0	25.0	2.00	0.25
1637	D2398	477346.6	<5	5	<1	<50	18	184	<1	<1	1.6	<10	106	<1	<10	0.15	<1	8.7	25.0	16.0	1.60	0.18
1638	D2399	478079.0	<5	4	<1	<50	16	243	<1	<1	1.9	<10	144	<1	<10	0.15	<1	7.1	11.0	17.0	1.30	0.19
1639	D2400	478062.8	<5	4	<1	<50	23	195	<1	<1	2.2	<10	135	<1	<10	0.50	<1	8.7	13.0	18.0	1.60	0.22
1640	D2401	6214354.2	<5	7	<1	<50	25	188	<1	<1	2.2	<10	142	<1	<10	0.41	<1	9.6	17.0	22.0	2.00	0.26
1641	D2402	6214626.2	<5	8	<1	<50	23	125	<1	<1	2.3	11	237	<1	<10	0.56	<1	13.0	30.0	25.0	2.20	0.20
1642	D2403	475410.0	<5	5	<1	<50	19	206	<1	<1	2.0	<10	133	<1	<10	0.27	<1	8.3	16.0	18.0	1.50	0.21
1643	D2404	475729.6	<5	5	<1	<50	23	245	<1	<1	2.1	<10	162	<1	<10	0.42	<1	18.0	33.0	24.0	2.70	0.16
1644	D2405	6214744.9	<5	4	<1	<50	17	156	<1	<1	1.8	<10	138	<1	<10	0.19	<1	5.4	11.0	14.0	1.30	0.21
1645	D2406	476402.1	<5	6	<1	<50	20	170	<1	<1	2.0	<10	172	<1	<10	0.33	<1	12.0	30.0	25.0	2.00	0.23
1646	D2407	476083.4	<5	4	<1	<50	17	329	<1	<1	1.9	<10	162	<1	<10	0.34	<1	8.8	12.0	21.0	1.50	0.17
1647	D2408	478770.8	<5	2	<1	<50	18	351	<1	<1	2.0	<10	177	<1	<10	0.33	<1	6.9	26.0	16.0	1.50	0.15
1648	D2409	6326524.2	<5	8	<1	<50	17	96	<1	<1	1.9	<10	373	<1	<10	0.39	<1	11.0	22.0	20.0	1.30	0.12
1649	D2410	479524.3	<5	4	<1	<50	19	99	<1	<1	1.9	<10	219	<1	<10	0.45	<1	7.3	13.0	16.0	1.30	0.12
1650	D2411	6327017.8	<5	5	<1	<50	17	178	<1	<1	1.9	<10	179	<1	<10	0.15	<1	5.8	26.0	12.0	1.30	0.21

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Nb %	Ni ppm	P %	Pb ppm	Sc ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1601	D2362	475403.0	20	12.0	0.31	0.06	<1	0.03	15.0	0.01	26.0	7.1	<10	33.0	<1	63	<10	16.0	39	11.0
1602	D2363	475105.3	31	8.5	0.52	0.01	<1	0.02	26.0	0.06	16.0	<1	<10	58.0	<1	59	<10	21.0	90	6.1
1603	D2364	475435.0	14	7.4	0.29	0.05	<1	<0.01	22.0	0.02	15.0	<1	<10	22.0	<1	36	<10	8.9	30	2.6
1604	D2365	6215710.3	34	12.0	0.27	0.03	<1	0.01	6.6	0.01	22.0	<1	<10	20.0	<1	33	<10	31.0	45	8.2
1605	D2366	480605.4	24	5.6	0.24	0.14	2.0	0.03	9.9	0.02	17.0	<1	<10	79.0	<1	31	<10	14.0	37	5.8
1606	D2367	481208.2	24	12.0	0.28	0.08	2.5	0.02	9.9	0.01	27.0	6.4	<10	43.0	<1	59	<10	17.0	37	10.0
1607	D2368	480983.4	19	8.9	0.42	0.04	0.2	0.01	5.2	0.02	19.0	9.3	<10	27.0	<1	89	<10	17.0	37	6.2
1608	D2369	481203.9	19	7.5	0.23	0.06	<1	0.01	5.3	0.02	21.0	9.8	<10	29.0	<1	75	<10	19.0	36	6.7
1609	D2370	480879.3	43	13.0	0.42	0.04	<1	0.01	7.7	<0.01	18.0	<1	<10	71.0	<1	41	<10	12.0	27	6.6
1610	D2371	481207.9	25	8.0	0.32	0.09	2.0	0.02	9.3	0.01	20.0	<1	<10	68.0	<1	27	<10	16.0	50	7.8
1611	D2372	481215.6	23	6.4	0.23	0.06	<1	0.02	7.7	0.02	14.0	<1	<10	50.0	<1	36	<10	15.0	27	4.3
1612	D2373	481569.2	28	9.5	0.32	0.06	<1	0.04	8.7	0.02	20.0	<1	<10	70.0	<1	38	<10	14.0	34	7.2
1613	D2374	481286.1	22	13.0	0.33	0.05	<1	0.02	9.7	0.01	23.0	<1	<10	44.0	<1	51	<10	15.0	34	9.6
1614	D2375	479038.7	19	12.0	0.58	0.07	<1	0.01	24.0	0.03	22.0	<1	<10	28.0	<1	55	<10	19.0	52	5.1
1615	D2376	478709.1	24	12.0	0.29	0.07	<1	0.03	10.0	<0.01	28.0	<1	<10	51.0	<1	47	<10	17.0	33	8.9
1616	D2377	479039.1	22	11.0	0.30	0.04	1.2	<0.01	15.0	0.01	22.0	<1	<10	35.0	<1	52	<10	16.0	36	8.7
1617	D2378	478941.6	22	11.0	0.32	0.04	<1	0.08	9.2	0.01	21.0	<1	<10	57.0	<1	38	<10	17.0	7.0	11.0
1618	D2379	478620.8	25	16.0	0.36	0.07	<1	0.02	10.0	0.02	35.0	6.4	<10	57.0	<1	47	<10	17.0	44	12.0
1619	D2380	478305.5	25	14.0	0.31	0.08	<1	0.02	11.0	0.01	27.0	3.5	<10	57.0	<1	50	<10	17.0	39	12.0
1620	D2381	478636.1	23	12.0	0.29	0.07	2.4	0.02	9.2	0.01	26.0	<1	<10	52.0	<1	45	<10	16.0	36	8.2
1621	D2382	478837.6	23	12.0	0.38	0.05	<1	0.08	11.0	<0.01	19.0	<1	<10	70.0	<1	39	<10	17.0	31	7.9
1622	D2383	479266.4	19	3.9	0.14	0.04	<1	0.02	5.3	0.01	14.0	<1	<10	40.0	<1	33	<10	13.0	16	2.9
1623	D2384	478921.5	26	6.4	0.20	0.12	1.8	0.04	11.0	<0.01	23.0	<1	<10	65.0	<1	38	<10	20.0	29	7.3
1624	D2385	478008.1	17	11.0	0.33	0.05	2.2	<0.01	25.0	0.02	20.0	<1	<10	21.0	<1	72	<10	12.0	56	3.7
1625	D2386	477676.4	16	17.0	0.48	0.04	<1	<0.01	29.0	0.02	19.0	<1	<10	20.0	<1	66	<10	8.4	25	3.9
1626	D2387	478018.9	20	13.0	0.33	0.05	<1	<0.01	20.0	0.02	15.0	<1	<10	24.0	<1	53	<10	13.0	16	2.9
1627	D2388	477672.5	20	12.0	0.24	0.05	<1	0.01	11.0	0.01	17.0	<1	<10	31.0	<1	47	<10	14.0	30	8.6
1628	D2389	477996.3	24	12.0	0.34	0.05	<1	0.01	20.0	0.01	15.0	<1	<10	43.0	<1	49	<10	14.0	40	7.5
1629	D2390	477263.5	19	20.0	0.45	0.02	1.1	0.03	25.0	0.01	15.0	5.2	<10	29.0	<1	53	<10	16.0	27	10.0
1630	D2391	476973.5	21	11.0	0.30	0.04	1.6	<0.01	17.0	<0.01	16.0	<1	<10	18.0	<1	48	<10	13.0	27	8.9
1631	D2392	476641.8	15	16.0	0.42	0.04	1.6	<0.01	22.0	0.03	14.0	<1	<10	29.0	<1	53	<10	8.1	33	3.4
1632	D2393	476311.3	20	17.0	0.30	0.03	<1	0.02	12.0	0.01	27.0	6.4	<10	34.0	<1	53	<10	13.0	34	12.0
1633	D2394	475988.1	19	9.4	0.25	0.05	<1	<0.01	12.0	0.02	16.0	<1	<10	20.0	<1	43	<10	12.0	26	4.2
1634	D2395	476331.7	27	10.0	0.30	0.07	<1	<0.01	15.0	0.01	19.0	<1	<10	44.0	<1	45	<10	16.0	36	7.2
1635	D2396	476651.2	25	18.0	0.38	0.05	<1	0.01	15.0	0.02	24.0	3.3	<10	24.0	<1	48	<10	15.0	42	11.0
1636	D2397	476887.5	22	13.0	0.31	0.03	<1	<0.01	14.0	0.01	13.0	<1	<10	23.0	<1	46	<10	14.0	34	7.4
1637	D2398	477346.6	15	8.0	0.20	0.05	<1	<0.01	11.0	0.01	15.0	<1	<10	71.0	<1	40	<10	9.7	21	4.1
1638	D2399	478079.0	40	14.0	0.41	0.04	<1	0.02	7.7	0.01	15.0	<1	<10	56.0	<1	41	<10	15.0	36	8.1
1639	D2400	478062.8	25	14.0	0.39	0.05	<1	0.03	11.0	0.01	21.0	<1	<10	58.0	<1	46	<10	16.0	40	12.0
1640	D2401	477706.4	25	17.0	0.35	0.05	<1	0.04	12.0	0.01	25.0	4.1	<10	59.0	<1	46	<10	16.0	44	12.0
1641	D2402	477584.3	23	15.0	0.64	0.05	<1	0.02	18.0	<0.01	22.0	<1	<10	29.0	<1	39	<10	17.0	31	6.3
1642	D2403	475410.0	23	11.0	0.25	0.05	<1	0.03	9.1	0.02	18.0	<1	<10	33.0	<1	65	<10	14.0	49	4.7
1643	D2404	475729.6	20	11.0	0.74	0.04	<1	0.01	21.0	0.02	17.0	<1	<10	33.0	<1	61	<10	13.0	26	5.4
1644	D2405	476062.0	21	8.8	0.23	0.02	<1	0.01	5.4	0.01	15.0	<1	<10	35.0	<1	54	<10	15.0	35	9.2
1645	D2406	476402.1	21	9.7	0.33	0.06	<1	<0.01	17.0	0.01	21.0	<1	<10	38.0	<1	41	<10	16.0	31	4.5
1646	D2407	476083.4	23	7.9	0.22	0.05	<1	0.01	6.8	0.03	19.0	<1	<10	31.0	<1	44	<10	12.0	26	3.8
1647	D2408	478770.8	20	8.8	0.22	0.03	<1	<0.01	9.6	0.02	14.0	<1	<10	43.0	<1	35	<10	16.0	31	6.8
1648	D2409	479169.8	32	10.0	0.22	0.13	<1	<0.01	9.7	<0.01	14.0	<1	<10	43.0	<1	42	<10	15.0	28	5.6
1649	D2410	479524.3	26	11.0	0.20	0.03	<1	<0.01	8.2	<0.01	20.0	<1	<10	26.0	<1	40	<10	16.0	21	2.1
1650	D2411	479921.8	17	8.5	0.23	0.02	<1	<0.01	11.0	0.01	16.0	<1	<10	26.0	<1	40	<10	8.8	21	2.1

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au ppb	As ppm	Sb ppm	Hg ppb	Ga ppm	S ppm	U ppm	Ag ppm	Al %	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
1651	D2412	480222.7	<5	2	<1	<50	15	174	<1	<1	2.0	<10	170	<1	<10	0.21	<1	9.9	33.0	15.0	1.60	0.28
1652	D2413	479938.5	<5	3	<1	<50	12	61	<1	<1	1.6	<10	89	<1	<10	0.12	<1	8.9	39.0	12.0	1.60	0.13
1653	D2414	482582.4	<5	4	<1	<50	20	223	<1	<1	2.0	<10	111	<1	<10	0.16	<1	3.8	33.0	7.9	1.10	0.13
1654	D2415	482107.5	<5	1	<1	<50	24	254	<1	<1	1.7	<10	148	<1	<10	0.19	<1	4.6	46.0	7.4	0.89	0.09
1655	D2416	481223.3	<5	5	<1	<50	25	113	<1	<1	2.1	<10	193	<1	<10	0.28	<1	3.2	42.0	15.0	1.50	0.14
1656	D2417	490586.6	38	7	<1	<50	24	445	<1	<1	2.2	<10	177	<1	<10	0.42	<1	13.0	56.0	20.0	2.40	0.23
1657	D2418	489200.0	<5	4	<1	<50	28	371	<1	<1	2.1	<10	150	<1	<10	0.33	<1	12.0	17.0	20.0	2.20	0.43
1658	D2419	48934.3	33	3	<1	<50	25	107	<1	<1	2.2	<10	158	<1	<10	0.42	<1	9.4	21.0	19.0	2.00	0.21
1659	D2420	488982.9	6324326.8	3	<1	<50	18	155	<1	<1	2.0	<10	178	<1	<10	0.55	<1	7.9	14.0	17.0	1.40	0.12
1660	D2421	485856.2	6328434.0	46	1	<1	<50	22	213	<1	2.1	<10	124	<1	<10	0.24	<1	8.8	18.0	20.0	1.90	0.27
1661	D2422	485866.5	6329059.2	75	4	<1	<50	26	267	<1	1.7	<10	145	<1	<10	0.27	<1	11.0	35.0	24.0	2.40	0.47
1662	D2423	486242.7	6328700.6	<5	1	<1	<50	20	113	<1	2.0	<10	84	<1	<10	0.14	<1	<3	8.5	8.6	1.10	0.12
1663	D2424	486247.7	6329052.4	<5	2	<1	<50	192	<1	<1	1.9	<10	117	<1	<10	0.19	<1	7.4	12.0	18.0	1.80	0.33
1664	D2425	486949.7	6329385.4	<5	1	<1	<50	19	216	<1	1.6	<10	119	<1	<10	0.38	<1	5.4	8.2	14.0	1.30	0.16
1665	D2426	487199.8	6329725.2	<5	1	<1	<50	117	<1	<1	1.5	<10	103	<1	<10	0.20	<1	8.5	11.0	14.0	1.70	0.25
1666	D2427	487549.8	6329406.3	<5	3	<1	<50	144	<1	<1	1.8	<10	150	<1	<10	0.36	<1	11.0	16.0	23.0	2.20	0.30
1667	D2428	522461.1	6221635.5	38	4	<1	<50	201	<1	<1	2.3	<10	151	<1	<10	0.66	<1	8.0	14.0	21.0	1.70	0.26
1668	D2429	522085.8	6222005.6	29	2	<1	<50	144	<1	<1	1.9	<10	166	<1	<10	0.49	<1	12.0	13.0	18.0	1.40	0.15
1669	D2430	521763.0	6222320.2	<5	6	<1	<50	134	<1	<1	2.1	<10	180	<1	<10	0.28	<1	13.0	15.0	20.0	1.80	0.22
1670	D2431	522388.1	622319.8	<5	2	<1	<50	183	<1	<1	2.1	<10	175	<1	<10	0.46	<1	9.5	24.0	29.0	1.90	0.19
1671	D2432	522067.0	6222641.0	<5	3	<1	<50	110	<1	<1	1.9	<10	334	<1	<10	0.64	<1	17.0	13.0	30.0	2.00	0.18
1672	D2433	522404.4	6222975.1	<5	4	<1	<50	204	<1	<1	2.2	<10	154	<1	<10	0.47	<1	12.0	15.0	21.0	1.90	0.20
1673	D2434	522028.9	6223289.8	<5	8	<1	<50	212	<1	<1	2.3	<10	172	<1	<10	0.60	<1	9.7	14.0	19.0	1.50	0.15
1674	D2435	521639.6	6223601.1	<5	3	<1	<50	186	<1	<1	2.1	13	121	<1	<10	0.55	<1	9.0	22.0	24.0	2.10	0.26
1675	D2436	522348.7	6223609.4	<5	3	<1	<50	208	<1	<1	1.9	<10	105	<1	<10	0.43	<1	12.0	14.0	20.0	1.50	0.15
1676	D2437	522020.3	6223932.9	<5	1	<1	<50	206	<1	<1	2.0	<10	146	<1	<10	0.40	<1	8.4	14.0	18.0	1.60	0.20
1677	D2438	522347.5	6224270.3	<5	2	<1	<50	238	<1	<1	2.1	<10	80	<1	<10	0.40	<1	8.4	14.0	18.0	1.60	0.20
1678	D2439	522400.7	6224911.1	<5	2	<1	<50	161	<1	<1	1.5	<10	114	<1	<10	0.38	<1	7.8	9.9	18.0	1.10	0.09
1679	D2440	522063.4	6224609.2	<5	4	<1	<50	231	<1	<1	2.2	<10	87	<1	<10	0.34	<1	7.5	13.0	20.0	1.80	0.23
1680	D2441	521730.6	6224291.7	<5	3	<1	<50	176	<1	<1	2.1	<10	98	<1	<10	0.52	<1	8.6	12.0	21.0	1.60	0.18
1681	D2442	479379.1	6322680.7	<5	2	<1	<50	71	<1	<1	1.8	<10	108	<1	<10	0.10	<1	3.7	13.0	11.0	1.20	0.11
1682	D2443	479739.0	6323005.2	<5	3	<1	<50	16	<1	<1	1.3	<10	98	<1	<10	0.12	<1	3.7	11.0	9.2	0.98	0.06
1683	D2444	479740.4	6322373.3	<5	7	<1	<50	97	<1	<1	2.0	<10	113	<1	<10	0.14	<1	6.6	12.0	15.0	1.40	0.10
1684	D2445	479430.8	6322045.6	<5	3	<1	<50	158	<1	<1	2.0	<10	165	<1	<10	0.33	<1	17.0	20.0	24.0	2.00	0.14
1685	D2446	479109.2	6322025.4	<5	3	<1	<50	99	<1	<1	2.0	<10	248	<1	<10	0.29	<1	6.3	14.0	20.0	1.50	0.16
1686	D2447	478788.0	6322025.4	<5	1	<1	<50	133	<1	<1	2.0	<10	200	<1	<10	0.14	<1	4.7	18.0	14.0	1.30	0.18
1687	D2448	479119.9	6322353.1	<5	3	<1	<50	20	236	<1	2.1	<10	166	<1	<10	0.13	<1	6.2	17.0	15.0	1.40	0.24
1688	D2449	478793.2	6322664.0	<5	4	<1	<50	185	<1	<1	1.8	<10	144	<1	<10	0.12	<1	8.7	27.0	13.0	1.50	0.24
1689	D2450	478471.9	6322991.4	<5	5	<1	<50	229	<1	<1	2.3	<10	174	<1	<10	0.36	<1	13.0	17.0	22.0	1.80	0.20
1690	D2451	478146.5	6322673.6	<5	3	<1	<50	14	152	<1	2.2	<10	168	<1	<10	0.17	<1	6.7	34.0	16.0	1.70	0.32
1691	D2452	478900.4	6322336.3	<5	75	<1	<50	26	225	<1	2.4	<10	147	<1	<10	0.51	<1	20.0	43.0	28.0	3.30	0.22
1692	D2453	481097.6	6319600.0	<5	4	<1	<50	181	<1	<1	2.2	<10	236	<1	<10	0.48	<1	8.7	19.0	19.0	1.70	0.14
1693	D2454	480769.4	6319292.2	<5	7	<1	<50	16	177	<1	1.8	<10	165	<1	<10	0.51	<1	9.5	14.0	11.0	1.10	0.08
1694	D2455	480715.9	6319967.3	<5	3	<1	<50	14	130	<1	1.9	<10	204	<1	<10	3.67	<1	6.7	20.0	16.0	1.30	0.14
1695	D2456	516489.3	6224403.2	<5	4	<1	<50	27	192	<1	2.5	<10	159	<1	<10	0.36	<1	12.0	17.0	25.0	2.20	0.25
1696	D2457	516157.8	6224726.5	<5	7	<1	<50	24	182	<1	2.4	<10	158	<1	<10	0.32	<1	11.0	17.0	23.0	2.10	0.20
1697	D2458	515821.6	6224407.7	<5	4	<1	<50	20	222	<1	2.0	<10	176	<1	<10	0.16	<1	6.8	14.0	18.0	2.10	0.20
1698	D2459	515490.2	6224722.1	<5	2	<1	<50	262	<1	<1	2.1	<10	146	<1	<10	0.16	<1	4.0	11.0	15.0	1.40	0.10
1699	D2460	515155.9	6225054.1	<5	11	<1	<50	23	212	<1	2.2	<10	149	<1	<10	0.43	<1	6.8	29.0	29.0	2.20	0.15
1700	D2461	514530.7	6225068.4	<5	16	<1	<50	29	221	<1	2.7	12	114	<1	<10	0.32	<1	14.0	19.0	56.0	3.10	0.25

List of soil geochemical analysis.

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1651	D2412	480222.7	6326647.0	18	8.6	0.30	0.06	1.1	13.0	0.02	15.0	<1	<10	33.0	<1	0.08	39	<10	8.7	29	2.3
1652	D2413	479938.5	6326119.8	15	9.1	0.22	0.05	<1	15.0	<0.01	12.0	<1	<10	20.0	<1	0.04	42	<10	6.6	21	2.2
1653	D2414	482582.4	6329403.2	18	12.0	0.14	0.02	<1	9.3	0.02	16.0	<1	<10	27.0	<1	0.01	23	<10	10.0	20	1.6
1654	D2415	482107.5	6329077.5	18	11.0	0.18	0.02	<1	21.0	0.03	18.0	<1	<10	45.0	<1	0.03	19	<10	8.2	29	<3
1655	D2416	481223.3	6328775.4	31	12.0	0.15	<0.01	2.3	9.0	<0.01	23.0	<1	<10	57.0	<1	0.02	35	<10	17.0	31	7.4
1656	D2417	490586.6	6325311.1	27	16.0	0.41	0.04	<1	18.0	0.04	2.4	<1	<10	47.0	<1	0.09	81	<10	13.0	37	2.2
1657	D2418	489920.0	6324643.0	25	17.0	0.44	0.06	<1	6.7	0.05	17.0	<1	<10	44.0	<1	0.12	57	<10	14.0	63	1.9
1658	D2419	489634.3	6324326.8	24	16.0	0.36	0.05	<1	9.8	0.01	17.0	1.8	<10	51.0	<1	0.07	50	<10	13.0	43	8.2
1659	D2420	488982.9	6324336.2	28	8.9	0.17	0.03	<1	6.6	0.01	15.0	<1	<10	32.0	<1	0.04	43	<10	15.0	31	6.8
1660	D2421	488586.2	6328434.0	20	13.0	0.17	0.06	<1	7.4	0.02	15.0	<1	<10	20.0	<1	0.08	33	<10	15.0	35	2.5
1661	D2422	488566.5	6329058.2	24	16.0	0.33	0.05	<1	11.0	0.03	17.0	<1	<10	29.0	<1	0.10	36	<10	16.0	52	2.9
1662	D2423	488242.7	6328700.6	17	10.0	0.10	<0.01	<1	2.4	0.01	12.0	<1	<10	22.0	<1	0.04	24	<10	12.0	19	1.8
1663	D2424	488524.7	6329052.4	22	12.0	0.20	0.04	<1	5.7	0.02	17.0	<1	<10	27.0	<1	0.09	26	<10	14.0	44	3.1
1664	D2425	488849.7	6328385.4	25	10.0	0.13	0.04	<1	5.2	0.01	11.0	4.6	<10	38.0	<1	0.04	16	<10	19.0	33	3.4
1665	D2426	487199.8	6329725.2	18	11.0	0.14	0.06	1.4	4.7	<0.01	9.9	3.5	<10	17.0	<1	0.06	20	<10	14.0	34	4.1
1666	D2427	487549.8	6329406.3	30	15.0	0.21	0.07	1.6	8.9	0.01	16.0	<1	<10	36.0	<1	0.06	31	<10	23.0	56	5.1
1667	D2428	522461.1	6221635.5	25	16.0	0.38	0.05	<1	10.0	0.02	20.0	2.4	<10	42.0	<1	0.02	48	<10	13.0	38	9.5
1668	D2429	522095.8	6222005.6	23	8.9	0.26	0.08	<1	8.4	0.01	19.0	3.5	<10	46.0	<1	0.03	42	<10	14.0	29	8.8
1669	D2430	521763.0	6222320.2	21	10.0	0.25	0.07	1.2	8.0	0.01	20.0	4.1	<10	39.0	<1	0.05	47	<10	12.0	34	8.8
1670	D2431	522388.1	6222319.8	23	13.0	0.36	0.04	<1	13.0	<0.01	18.0	2.9	<10	54.0	<1	0.02	50	<10	15.0	36	9.3
1671	D2432	522067.0	6222641.0	27	9.8	0.38	0.11	<1	10.0	0.01	15.0	<1	<10	68.0	<1	0.01	42	<10	17.0	57	6.6
1672	D2433	522404.4	6222975.1	24	13.0	0.35	0.08	<1	12.0	0.02	18.0	2.9	<10	48.0	<1	0.03	56	<10	14.0	30	6.9
1673	D2434	522028.9	6223289.8	24	13.0	0.36	0.06	<1	11.0	0.02	18.0	2.9	<10	81.0	<1	0.01	46	<10	15.0	44	13.0
1674	D2435	521639.6	6223601.1	25	19.0	0.51	0.07	3.0	7.0	0.02	18.0	2.0	<10	92.0	<1	0.01	46	<10	15.0	29	7.4
1675	D2436	522348.7	6223609.4	24	9.0	0.28	0.05	<1	8.4	0.01	20.0	<1	<10	52.0	<1	0.02	44	<10	14.0	30	6.9
1676	D2437	522020.3	6223932.9	23	9.5	0.25	0.07	<1	8.4	0.01	20.0	<1	<10	92.0	<1	0.01	42	<10	15.0	29	7.4
1677	D2438	522347.5	6224270.3	22	12.0	0.34	0.05	1.4	9.6	0.01	21.0	3.3	<10	53.0	<1	0.01	42	<10	15.0	31	9.2
1678	D2439	522400.7	6224911.1	23	5.4	0.19	0.05	2.3	6.8	0.01	13.0	1.8	<10	46.0	<1	0.02	38	<10	16.0	23	4.4
1679	D2440	522063.4	6224609.2	22	14.0	0.33	0.05	1.2	9.5	0.01	23.0	1.8	<10	50.0	<1	0.02	43	<10	16.0	34	11.0
1680	D2441	521730.6	6224291.7	24	12.0	0.33	0.05	<1	7.4	0.01	24.0	2.4	<10	51.0	<1	0.03	47	<10	14.0	32	12.0
1681	D2442	479379.1	6322690.7	28	7.9	0.10	0.01	<1	6.2	0.01	12.0	2.4	<10	21.0	<1	0.04	34	<10	14.0	17	3.2
1682	D2443	479799.0	6323005.2	21	3.7	0.07	0.02	1.8	5.1	<0.01	7.2	1.7	<10	14.0	<1	0.01	22	<10	10.0	15	2.4
1683	D2444	479740.4	6323373.3	32	9.6	0.09	0.01	1.5	20.0	0.01	20.0	5.1	<10	20.0	<1	0.01	46	<10	25.0	19	5.2
1684	D2445	479430.8	6322045.6	37	10.0	0.22	0.08	1.2	20.0	0.01	25.0	3.3	<10	28.0	<1	0.03	83	<10	20.0	36	9.3
1685	D2446	479109.2	6321717.9	36	8.5	0.16	0.04	<1	7.7	0.02	16.0	<1	<10	31.0	<1	0.01	44	<10	19.0	31	3.9
1686	D2447	478788.0	6322025.4	30	11.0	0.11	0.04	<1	8.9	0.01	14.0	1.3	<10	20.0	<1	0.02	40	<10	15.0	21	4.2
1687	D2448	479119.9	6322353.1	31	11.0	0.11	0.05	<1	10.0	0.02	18.0	2.0	<10	16.0	<1	0.02	36	<10	14.0	27	2.9
1688	D2449	478793.2	6322664.0	29	7.7	0.13	0.07	1.8	13.0	0.02	11.0	2.9	<10	18.0	<1	0.04	40	<10	13.0	22	2.4
1689	D2450	478471.9	6322991.4	28	12.0	0.23	0.07	2.5	11.0	0.02	25.0	4.6	<10	41.0	<1	0.01	45	<10	17.0	37	6.2
1690	D2451	478146.5	6322673.6	25	12.0	0.18	0.06	1.2	14.0	0.02	17.0	<1	<10	25.0	<1	0.06	46	<10	13.0	27	5.0
1691	D2452	478500.4	6322336.3	24	14.0	0.32	0.06	2.8	106.0	0.01	30.0	6.9	<10	23.0	<1	0.04	213	<10	14.0	51	15.0
1692	D2453	481097.6	6319600.0	23	13.0	0.23	0.08	<1	9.5	0.01	30.0	<1	<10	36.0	<1	0.02	45	<10	10.0	33	7.1
1693	D2454	480769.4	6319292.2	24	6.0	0.20	0.08	2.2	6.6	0.02	17.0	3.5	<10	53.0	<1	0.02	36	<10	14.0	28	4.9
1694	D2455	480715.9	6319987.3	39	14.0	0.47	0.07	1.9	7.6	<0.01	15.0	3.5	<10	26.0	<1	0.03	35	<10	9.9	28	9.4
1695	D2456	516489.3	6224403.2	22	17.0	0.33	0.06	2.3	11.0	0.01	30.0	5.1	<10	38.0	<1	0.03	54	<10	16.0	38	14.0
1696	D2457	516157.8	6224726.5	26	17.0	0.30	0.07	2.5	11.0	0.01	28.0	4.0	<10	36.0	<1	0.03	55	<10	20.0	42	14.0
1697	D2458	515821.6	6224407.7	22	9.0	0.22	0.08	1.8	8.2	0.02	18.0	3.5	<10	36.0	<1	0.04	41	<10	31.0	56	5.7
1698	D2459	515490.2	6224722.1	28	9.4	0.15	0.03	2.1	5.5	0.02	16.0	3.5	<10	20.0	<1	0.02	34	<10	20.0	31	6.1
1699	D2460	515155.9	6225054.1	24	13.0	0.36	0.04	2.0	15.0	0.02	19.0	5.2	<10	41.0	<1	0.04	54	<10	15.0	48	10.0
1700	D2461	514630.7	6225068.4	22	23.0	0.50	0.06	<1	19.0	0.02	31.0	7.5	<10	38.0	<1	0.04	82	<10	16.0	59	15.0

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
			ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1701	D2462	514215.8	6225394.9	<5	16	<1	28	233	<1	<1	2.9	14	124	<1	<10	0.31	<1	13.0	30.0	36.0	2.90	0.38
1702	D2463	513991.6	6225074.9	<5	18	<1	21	185	<1	<1	2.2	<10	147	<1	<10	0.27	<1	14.0	25.0	31.0	2.30	0.20
1703	D2464	513563.7	6225399.2	<5	11	<1	23	300	<1	<1	2.7	13	175	<1	<10	0.44	<1	14.0	36.0	32.0	2.70	0.27
1704	D2465	513223.9	6225058.1	<5	10	<1	19	236	<1	<1	2.3	12	164	<1	<10	0.62	<1	11.0	25.0	27.0	2.00	0.15
1705	D2466	512905.2	6225384.6	<5	22	<1	26	146	<1	<1	2.5	13	152	<1	<10	0.14	<1	30.0	75.0	47.0	4.20	0.11
1706	D2467	512585.7	6225066.8	<5	24	<1	19	270	<1	<1	2.3	<10	160	<1	<10	0.26	<1	9.7	19.0	31.0	2.30	0.18
1707	D2468	512245.8	6225384.3	<5	7	<1	22	179	<1	<1	2.2	<10	166	<1	<10	0.21	<1	8.2	26.0	23.0	2.00	0.13
1708	E2001	486497.0	6330898.3	<5	12	<1	14	157	<1	<1	1.8	<10	124	<1	<10	0.20	<1	8.8	53.0	19.0	1.60	0.23
1709	E2002	487515.8	6331211.1	<5	5	<1	20	166	<1	<1	2.0	<10	133	<1	<10	0.30	<1	7.6	32.0	11.0	1.40	0.12
1710	E2004	487919.7	6331863.5	<5	7	<1	19	240	<1	<1	1.9	<10	180	<1	<10	0.25	<1	6.8	23.0	14.0	1.40	0.14
1711	E2005	488275.4	6331525.8	<5	9	<1	14	162	<1	<1	1.6	<10	116	<1	<10	0.13	<1	9.3	22.0	10.0	1.10	0.09
1712	E2006	487938.1	6331268.2	<5	8	<1	15	446	<1	<1	1.8	<10	284	<1	<10	0.31	<1	9.8	100.0	18.0	1.30	0.14
1713	E2007	487821.4	6331029.5	<5	5	<1	14	228	<1	<1	2.0	<10	115	<1	<10	0.33	<1	31.0	372.0	29.0	2.30	0.11
1714	E2008	487261.1	6330621.0	71	12	<1	21	204	<1	<1	2.0	<10	136	<1	<10	0.23	<1	10.0	20.0	21.0	2.40	0.33
1715	E2009	487534.7	6330243.3	38	21	<1	23	232	<1	<1	1.9	<10	145	<1	<10	0.29	<1	10.0	20.0	20.0	2.40	0.30
1716	E2010	487864.8	6329905.4	46	15	<1	23	291	<1	<1	1.9	<10	142	<1	<10	0.22	<1	8.6	20.0	20.0	2.10	0.26
1717	E2011	488218.1	6329531.3	29	18	<1	21	252	<1	<1	2.5	<10	189	<1	<10	0.45	<1	28.0	256.0	37.0	2.80	0.24
1718	E2012	488589.9	6329776.8	79	19	<1	18	175	<1	<1	1.8	<10	175	<1	<10	0.21	<1	9.3	24.0	18.0	2.00	0.23
1719	E2013	488345.0	6330038.1	38	15	<1	18	120	<1	<1	2.0	<10	113	<1	<10	0.32	<1	14.0	250.0	24.0	1.90	0.11
1720	E2014	487954.2	6330362.5	<5	11	<1	16	282	<1	<1	1.6	<10	178	<1	<10	0.23	<1	7.5	23.0	14.0	1.30	0.11
1721	E2015	488172.6	6330950.3	33	11	<1	16	252	<1	<1	2.0	<10	113	<1	<10	0.32	<1	14.0	250.0	24.0	1.90	0.11
1722	E2016	488516.3	6331169.1	42	9	<1	16	204	<1	<1	2.0	<10	204	<1	<10	0.28	<1	11.0	44.0	19.0	1.70	0.18
1723	E2017	488257.9	6330603.4	<5	12	<1	19	339	<1	<1	1.8	<10	138	<1	<10	0.28	<1	24.0	400.0	30.0	2.40	0.07
1724	E2018	488784.6	6330690.5	29	7	<1	23	206	<1	<1	2.3	<10	149	<1	<10	0.33	<1	16.0	217.0	28.0	2.20	0.25
1725	E2019	489182.1	6330455.9	46	12	<1	14	233	<1	<1	2.2	13	147	<1	<10	0.59	<1	42.0	1021.0	44.0	3.90	0.07
1726	E2020	489500.3	6330188.0	<5	6	<1	18	274	<1	<1	2.2	<10	181	<1	<10	0.56	<1	27.0	524.0	44.0	2.70	0.09
1727	E2021	489906.2	6329951.1	<5	9	<1	18	315	<1	<1	2.0	11	57	<1	<10	0.20	<1	44.0	1129.0	47.0	4.10	0.03
1728	E2022	489537.1	6329752.3	<5	12	<1	14	407	<1	<1	1.9	<10	69	<1	<10	0.35	<1	48.0	643.0	48.0	3.80	0.08
1729	E2023	489238.7	6329789.7	<5	13	<1	13	366	<1	<1	2.0	<10	74	<1	<10	0.26	<1	47.0	931.0	51.0	3.80	0.07
1730	E2024	48922.3	6330129.7	<5	9	<1	19	207	<1	<1	2.3	11	218	<1	<10	0.50	<1	24.0	355.0	32.0	2.70	0.25
1731	E2025	488756.2	6329414.4	<5	31	<1	14	335	<1	<1	2.0	<10	188	<1	<10	0.41	<1	38.0	660.0	48.0	3.50	0.12
1732	E2026	488640.9	6329129.4	<5	16	<1	14	351	<1	<1	1.9	<10	76	<1	<10	0.21	<1	28.0	488.0	31.0	2.40	0.10
1733	E2027	488406.3	6328888.5	<5	13	<1	21	179	<1	<1	2.0	<10	188	<1	<10	0.32	<1	25.0	31.0	35.0	2.90	0.29
1734	E2028	488610.7	6328680.4	<5	15	<1	10	179	<1	<1	1.7	<10	71	<1	<10	0.06	<1	4.0	34.0	8.7	1.20	0.17
1735	E2029	488665.0	6328690.2	<5	16	<1	24	69	<1	<1	1.5	<10	112	<1	<10	0.40	<1	11.0	60.0	20.0	1.90	0.23
1736	E2030	489019.5	6329103.2	<5	12	<1	18	300	<1	<1	1.9	<10	108	<1	<10	0.24	<1	21.0	344.0	35.0	2.50	0.13
1737	E2031	488920.6	6327497.8	<5	9	<1	16	131	<1	<1	1.7	<10	225	<1	<10	0.23	<1	11.0	25.0	18.0	1.50	0.15
1738	E2032	489536.7	6327588.3	<5	9	<1	20	282	<1	<1	2.0	<10	169	<1	<10	0.25	<1	12.0	63.0	17.0	2.10	0.18
1739	E2033	489661.9	6328133.9	<5	7	<1	18	291	<1	<1	2.1	<10	435	<1	<10	0.19	<1	11.0	33.0	21.0	1.70	0.21
1740	E2034	488950.7	6328107.6	<5	10	<1	17	306	<1	<1	2.2	<10	280	<1	<10	0.26	<1	12.0	45.0	18.0	1.80	0.34
1741	E2035	489169.2	6327775.2	<5	7	<1	17	310	<1	<1	2.1	<10	203	<1	<10	0.38	<1	11.0	35.0	24.0	2.00	0.19
1742	E2036	488079.6	6328707.5	<5	9	<1	15	226	<1	<1	2.0	<10	160	<1	<10	0.23	<1	8.7	38.0	19.0	1.60	0.18
1743	E2037	489542.8	6328814.4	<5	8	<1	15	311	<1	<1	2.2	<10	143	<1	<10	0.43	<1	19.0	514.0	47.0	2.40	0.04
1744	E2038	489890.2	6329148.5	<5	9	<1	21	278	<1	<1	2.1	<10	143	<1	<10	0.45	<1	11.0	178.0	40.0	2.50	0.07
1745	E2039	490192.8	6329549.0	<5	9	<1	15	345	<1	<1	2.1	<10	100	<1	<10	0.34	<1	30.0	823.0	52.0	3.40	0.06
1746	E2040	490387.1	6329205.5	<5	5	<1	19	253	<1	<1	1.9	<10	104	<1	<10	0.13	<1	10.0	59.0	18.0	2.10	0.24
1747	E2041	490946.7	6328902.3	<5	6	<1	18	293	<1	<1	2.0	<10	174	<1	<10	0.30	<1	13.0	65.0	32.0	2.30	0.21
1748	E2042	490739.4	6328294.6	<5	13	<1	24	338	<1	<1	2.2	<10	157	<1	<10	0.28	<1	13.0	59.0	31.0	2.20	0.30
1749	E2043	490325.0	6328741.0	<5	9	<1	18	195	<1	<1	1.9	<10	190	<1	<10	0.43	<1	18.0	147.0	25.0	1.80	0.12
1750	E2044	489963.5	6328542.1	<5	9	<1	17	314	<1	<1	1.9	<10	121	<1	<10	0.25	<1	12.0	102.0	19.0	1.80	0.25

List of soil geochemical analysis.

Ser. No.	Sample No.	Location(UTM:m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Ti	Ti	V	W	Y	Zn	Zr
		X Y	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
1701	D2462	514215.8 6225394.9	24	28.0	0.43	0.05	2.1	0.02	22.0	0.02	38.0	5.2	<10	37.0	<1	0.05	69	<10	15.0	55	16.0
1702	D2463	513891.6 6225074.9	25	11.0	0.35	0.06	<1	<0.01	17.0	0.02	22.0	4.2	<10	32.0	<1	0.06	69	<10	18.0	45	7.6
1703	D2464	513563.7 6225399.2	24	23.0	0.36	0.09	<1	0.01	17.0	0.02	33.0	4.8	<10	34.0	<1	0.05	63	<10	14.0	50	14.0
1704	D2465	513223.9 6225058.1	27	15.0	0.43	0.10	0.02	0.02	16.0	0.02	22.0	4.3	<10	54.0	<1	0.04	42	<10	16.0	57	9.4
1705	D2466	512905.2 6225384.6	21	31.0	0.30	0.09	2.3	<0.01	54.0	0.02	35.0	<1	<10	17.0	<1	0.01	90	<10	9.8	65	5.9
1706	D2467	512585.7 6225066.8	25	14.0	0.28	0.06	<1	<0.01	17.0	0.03	23.0	6.4	<10	28.0	<1	0.06	65	<10	19.0	48	6.5
1707	D2468	512245.8 6225384.3	25	12.0	0.25	0.05	<1	<0.01	16.0	0.02	21.0	<1	<10	32.0	<1	0.03	50	<10	18.0	36	4.9
1708	E2001	486497.0 6330898.3	15	8.5	0.22	0.07	2.0	0.01	12.0	0.05	13.0	<1	<10	17.0	<1	0.03	43	<10	6.9	36	1.0
1709	E2002	487515.8 6331211.1	17	11.0	0.15	0.05	2.0	0.01	12.0	0.01	17.0	<1	<10	25.0	<1	0.02	37	<10	9.5	21	8.5
1710	E2004	487919.7 6331863.5	23	9.6	0.15	0.06	1.6	0.01	9.0	0.02	18.0	3.1	<10	37.0	<1	0.02	34	<10	13.0	27	3.1
1711	E2005	488275.4 6331525.8	13	8.1	0.09	0.07	<1	<0.01	12.0	0.02	13.0	1.7	<10	17.0	<1	0.01	33	<10	7.5	16	1.8
1712	E2006	487938.1 6331268.2	38	13.0	0.55	0.07	<1	0.02	52.0	0.02	13.0	<1	<10	122.0	<1	0.03	36	<10	11.0	32	4.1
1713	E2007	487821.4 6331029.5	19	12.0	0.52	0.11	<1	<0.01	166.0	0.04	21.0	2.5	<10	39.0	<1	0.02	65	<10	11.0	31	5.6
1714	E2008	487261.1 6330621.0	26	13.0	0.28	0.06	19.0	0.02	11.0	0.02	23.0	5.2	<10	24.0	<1	0.10	87	<10	25.0	52	4.3
1715	E2009	487534.7 6330243.3	29	13.0	0.17	0.06	2.1	0.01	11.0	0.02	19.0	<1	<10	22.0	<1	0.10	76	<10	28.0	48	3.1
1716	E2010	487664.8 6329905.4	25	12.0	0.21	0.07	1.4	0.01	6.6	0.03	16.0	<1	<10	19.0	<1	0.08	30	<10	23.0	46	2.7
1717	E2011	488218.1 6329531.3	29	12.0	0.15	0.06	<1	<0.01	10.0	0.03	16.0	<1	<10	26.0	<1	0.09	57	<10	20.0	42	3.0
1718	E2012	488568.9 6329776.8	26	16.0	0.63	0.10	<1	0.02	218.0	0.02	29.0	8.3	<10	41.0	<1	0.05	71	<10	17.0	57	11.0
1719	E2013	488348.0 6330038.1	25	8.7	0.17	0.06	<1	<0.01	14.0	0.02	15.0	<1	<10	16.0	<1	0.05	63	<10	23.0	38	2.1
1720	E2014	487954.2 6330362.5	18	6.4	0.25	0.05	<1	<0.01	100.0	0.02	14.0	<1	<10	60.0	<1	0.02	30	<10	14.0	23	4.6
1721	E2015	488172.5 6330980.3	19	9.4	0.42	0.08	<1	<0.01	10.0	0.02	21.0	<1	<10	21.0	<1	0.03	53	<10	13.0	30	4.6
1722	E2016	488518.3 6331169.1	21	8.4	0.23	0.06	<1	<0.01	202.0	0.03	18.0	<1	<10	35.0	<1	0.05	43	<10	13.0	34	3.1
1723	E2017	488257.9 6330603.4	18	6.5	0.50	0.07	<1	<0.01	114.0	0.02	23.0	5.8	<10	39.0	<1	0.04	108	<10	13.0	46	6.9
1724	E2018	488784.6 6330690.5	20	13.0	0.56	0.07	<1	0.11	282.0	0.02	19.0	5.3	<10	24.0	<1	0.03	67	<10	13.0	46	6.6
1725	E2019	489182.1 6330459.9	16	18.0	2.60	0.10	<1	<0.01	559.0	0.01	19.0	9.2	<10	39.0	<1	0.03	61	<10	13.0	50	6.0
1726	E2020	489500.3 6330188.0	20	14.0	1.50	0.08	<1	<0.01	282.0	0.02	19.0	2.9	<10	15.0	<1	0.02	107	<10	8.8	42	3.4
1727	E2021	489808.2 6329951.1	<10	9.2	2.10	0.06	<1	<0.01	487.0	0.03	15.0	4.1	<10	11.0	<1	0.06	101	<10	8.9	47	3.4
1728	E2022	489537.1 6329752.3	13	14.0	0.99	0.07	<1	0.01	483.0	0.03	17.0	7.3	<10	13.0	<1	0.02	107	<10	7.8	41	4.3
1729	E2023	489238.7 6329789.7	12	12.0	2.00	0.09	<1	<0.01	290.0	0.02	23.0	2.9	<10	36.0	<1	0.04	60	<10	12.0	51	9.8
1730	E2024	488922.3 6330129.7	22	15.0	1.10	0.08	2.5	0.01	483.0	0.03	17.0	7.3	<10	13.0	<1	0.06	101	<10	8.9	47	3.4
1731	E2025	488756.2 6329144.4	15	12.0	1.30	0.07	<1	0.01	470.0	0.02	19.0	3.0	<10	9.0	<1	0.05	126	<10	8.3	44	5.2
1732	E2026	488640.9 6329129.4	10	13.0	1.30	0.06	<1	<0.01	266.0	0.03	15.0	<1	<10	14.0	<1	0.04	74	<10	6.5	35	1.9
1733	E2027	488406.3 6328888.5	36	11.0	0.26	0.12	1.8	0.02	41.0	0.02	24.0	5.4	<10	32.0	<1	0.09	73	<10	32.0	61	7.0
1734	E2028	488610.7 6328680.4	15	6.0	0.11	0.02	<1	<0.01	13.0	0.02	12.0	<1	<10	8.9	<1	0.03	37	<10	6.7	16	<3
1735	E2029	488865.0 6328890.2	20	12.0	0.45	0.06	1.8	0.03	34.0	0.05	13.0	<1	<10	19.0	<1	0.06	49	<10	9.6	33	4.1
1736	E2030	489019.5 6329103.2	15	9.7	0.64	0.08	<1	<0.01	173.0	0.03	17.0	<1	<10	18.0	<1	0.05	71	<10	9.6	34	2.8
1737	E2031	488920.6 6327497.8	28	5.6	0.15	0.07	<1	<0.01	13.0	0.02	16.0	<1	<10	31.0	<1	0.03	47	<10	16.0	28	2.4
1738	E2032	489536.7 6327688.3	18	9.3	0.32	0.05	2.2	<0.01	21.0	0.02	14.0	<1	<10	31.0	<1	0.06	58	<10	10.0	31	3.2
1739	E2033	489661.9 6328133.9	34	16.0	0.43	0.10	<1	0.02	19.0	0.02	20.0	<1	<10	66.0	<1	0.05	38	<10	12.0	39	7.7
1740	E2034	489169.2 6327775.2	21	11.0	0.33	0.07	1.1	0.01	18.0	0.02	18.0	<1	<10	32.0	<1	0.07	53	<10	12.0	34	4.1
1741	E2035	489169.2 6327775.2	22	9.1	0.24	0.08	<1	0.01	20.0	0.02	20.0	<1	<10	33.0	<1	0.05	64	<10	12.0	34	4.1
1742	E2036	489079.6 6328707.5	19	9.7	0.25	0.05	<1	0.01	19.0	0.02	14.0	<1	<10	29.0	<1	0.04	43	<10	11.0	29	2.5
1743	E2037	489542.8 6328814.4	15	8.8	0.95	0.05	<1	0.01	178.0	0.02	12.0	8.3	<10	21.0	<1	0.06	73	<10	10.0	38	3.1
1744	E2038	489890.2 6329148.5	22	9.1	0.36	0.04	<1	0.02	79.0	0.02	16.0	4.0	<10	30.0	<1	0.06	82	<10	20.0	45	7.5
1745	E2039	490192.8 6329549.0	14	13.0	1.90	0.06	<1	<0.01	485.0	0.02	17.0	6.3	<10	22.0	<1	0.04	97	<10	9.1	47	4.9
1746	E2040	490387.1 6329205.5	13	8.7	0.30	0.04	<1	<0.01	28.0	0.02	14.0	<1	<10	18.0	<1	0.07	55	<10	8.8	28	2.6
1747	E2041	490946.7 6328902.3	19	9.3	0.34	0.05	<1	<0.01	28.0	0.02	17.0	5.8	<10	31.0	<1	0.09	79	<10	11.0	34	3.4
1748	E2042	490739.4 6328294.6	20	13.0	0.38	0.05	<1	<0.01	24.0	0.05	20.0	<1	<10	27.0	<1	0.06	70	<10	12.0	44	3.6
1749	E2043	490325.0 6328741.0	21	10.0	0.51	0.08	<1	0.01	82.0	0.02	13.0	<1	<10	33.0	<1	0.04	53	<10	11.0	36	5.8
1750	E2044	489963.5 6328642.1	19	8.8	0.30	0.05	1.4	<0.01	40.0	0.02	16.0	<1	<10	22.0	<1	0.05	53	<10	11.0	35	3.3

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1751	E2045	489847.5	6328085.3	<5	5	<1	<50	23	133	<1	2.4	<10	294	<1	<10	0.39	<1	11.0	46.0	29.0	2.20	0.34
1752	E2046	489832.5	6327762.4	<5	3	<1	<50	18	289	<1	2.1	<10	211	<1	<10	0.24	<1	11.0	86.0	17.0	1.90	0.35
1753	E2047	491133.9	6320061.0	<5	9	<1	<50	20	206	<1	2.1	<10	253	<1	<10	0.32	<1	13.0	54.0	27.0	2.00	0.23
1754	E2048	491384.9	6327796.3	<5	8	<1	<50	18	296	<1	1.9	<10	144	<1	<10	0.21	<1	10.0	47.0	18.0	1.80	0.15
1755	E2049	491021.7	6327451.2	<5	9	<1	<50	19	304	<1	1.9	<10	181	<1	<10	0.25	<1	11.0	38.0	20.0	1.80	0.23
1756	E2050	490705.0	6327173.7	<5	9	<1	<50	20	181	<1	1.7	<10	121	<1	<10	0.24	<1	10.0	30.0	15.0	1.50	0.13
1757	E2051	490394.1	6326800.9	<5	9	<1	<50	14	223	<1	1.9	<10	209	<1	<10	0.44	<1	8.3	21.0	22.0	1.60	0.21
1758	E2052	489189.5	6327122.3	<5	10	<1	<50	19	286	<1	2.0	<10	147	<1	<10	0.26	<1	11.0	29.0	20.0	2.30	0.10
1759	E2053	489657.0	6326625.0	<5	15	<1	<50	15	192	<1	1.9	<10	233	<1	<10	0.23	<1	11.0	36.0	17.0	1.80	0.17
1760	E2054	493024.4	6328050.4	<5	7	<1	<50	17	360	<1	2.0	<10	184	<1	<10	0.28	<1	11.0	21.0	18.0	1.80	0.25
1761	E2055	492782.8	6328263.0	<5	5	<1	<50	15	254	<1	1.8	<10	113	<1	<10	0.23	<1	8.0	42.0	12.0	1.30	0.21
1762	E2056	492249.6	6328247.1	<5	4	<1	<50	16	174	<1	1.9	<10	77	<1	<10	0.14	<1	15.0	60.0	12.0	1.50	0.24
1763	E2057	492045.8	6327852.3	<5	17	<1	<50	22	368	<1	2.0	<10	248	<1	<10	0.32	<1	17.0	58.0	34.0	2.80	0.13
1764	E2058	492490.3	6328013.4	<5	8	<1	<50	17	167	<1	1.5	<10	124	<1	<10	0.22	<1	11.0	55.0	18.0	1.50	0.13
1765	E2059	492417.8	6327776.1	<5	13	<1	<50	22	220	<1	2.0	<10	214	<1	<10	0.44	<1	8.8	74.0	29.0	2.10	0.09
1766	E2060	492208.4	6327511.0	<5	10	<1	<50	13	248	<1	1.9	<10	159	<1	<10	0.12	<1	11.0	46.0	14.0	1.50	0.26
1767	E2061	492480.6	6327292.8	<5	8	<1	<50	21	181	<1	1.8	<10	103	<1	<10	0.29	<1	13.0	48.0	19.0	1.60	0.11
1768	E2062	492199.3	6327024.3	<5	8	<1	<50	20	260	<1	1.8	<10	98	<1	<10	0.33	<1	12.0	36.0	19.0	1.70	0.14
1769	E2063	491896.2	6327199.2	<5	13	<1	<50	19	280	<1	2.0	<10	98	<1	<10	0.25	<1	9.7	27.0	15.0	1.70	0.21
1770	E2064	491482.1	6327634.7	<5	8	<1	<50	17	367	<1	1.9	<10	197	<1	<10	0.21	<1	10.0	44.0	16.0	1.60	0.21
1771	E2065	490740.3	6328294.6	<5	6	<1	<50	20	280	<1	1.9	<10	143	<1	<10	0.49	<1	13.0	61.0	30.0	2.00	0.09
1772	E2066	491376.8	6328560.1	<5	6	<1	<50	19	127	<1	2.0	<10	106	<1	<10	0.18	<1	12.0	69.0	21.0	2.40	0.22
1773	E2067	491515.4	6328900.9	<5	6	<1	<50	17	239	<1	1.7	<10	124	<1	<10	0.21	<1	13.0	85.0	19.0	1.90	0.13
1774	E2068	491757.1	6328609.2	<5	8	<1	<50	20	239	<1	1.9	<10	156	<1	<10	0.26	<1	13.0	68.0	17.0	1.70	0.13
1775	E2069	492126.1	6328871.2	<5	7	<1	<50	21	404	<1	2.1	<10	139	<1	<10	0.24	<1	13.0	20.0	20.0	2.00	0.29
1776	E2070	492425.5	6328595.4	<5	6	<1	<50	18	303	<1	1.7	<10	105	<1	<10	0.40	<1	9.0	36.0	17.0	1.30	0.14
1777	E2071	492536.3	6328520.1	<5	13	<1	<50	16	228	<1	1.9	<10	105	<1	<10	0.17	<1	12.0	88.0	16.0	1.70	0.26
1778	E2072	487867.6	6326532.0	<5	8	<1	<50	17	307	<1	1.7	<10	113	<1	<10	0.26	<1	12.0	26.0	21.0	2.40	0.08
1779	E2073	488201.7	6326918.2	<5	7	<1	<50	21	317	<1	1.9	<10	204	<1	<10	0.28	<1	7.8	12.0	14.0	1.50	0.20
1780	E2074	488517.4	6327150.3	<5	10	<1	<50	19	301	<1	1.8	<10	143	<1	<10	0.28	<1	15.0	52.0	34.0	2.80	0.12
1781	E2075	488699.0	6326468.8	<5	8	<1	<50	20	355	<1	2.2	<10	182	<1	<10	0.31	<1	14.0	145.0	19.0	1.80	0.19
1782	E2076	488552.0	6326272.3	<5	9	<1	<50	18	234	<1	1.9	<10	243	<1	<10	0.43	<1	13.0	16.0	16.0	1.60	0.23
1783	E2077	488088.1	6326031.2	<5	11	<1	<50	23	257	<1	2.4	<10	263	<1	<10	0.63	<1	11.0	22.0	21.0	1.90	0.22
1784	E2078	488547.0	6325782.3	<5	10	<1	<50	17	199	<1	2.3	<10	200	<1	<10	0.54	<1	11.0	19.0	21.0	1.80	0.27
1785	E2079	489116.9	6326056.8	<5	10	<1	<50	17	164	<1	1.9	<10	164	<1	<10	0.27	<1	13.0	16.0	18.0	1.50	0.14
1786	E2080	488924.8	6326250.6	<5	6	<1	<50	17	179	<1	2.0	<10	132	<1	<10	0.12	<1	7.8	24.0	13.0	1.40	0.13
1787	E2081	489131.5	6326488.1	<5	9	<1	<50	13	121	<1	1.6	<10	131	<1	<10	0.12	<1	14.0	16.0	16.0	1.90	0.50
1788	E2082	489545.4	6326396.8	<5	9	<1	<50	18	219	<1	1.9	<10	141	<1	<10	0.33	<1	11.0	27.0	17.0	1.60	0.19
1789	E2083	489168.9	6325968.9	<5	4	<1	<50	21	223	<1	1.8	<10	75	<1	<10	0.19	<1	9.2	27.0	12.0	1.60	0.12
1790	E2084	489550.0	6325641.6	<5	13	<1	<50	20	314	<1	2.4	<10	214	<1	<10	0.44	<1	10.0	18.0	18.0	1.70	0.21
1791	E2085	490091.1	6325045.6	<5	11	<1	<50	22	216	<1	2.1	<10	148	<1	<10	0.45	<1	13.0	23.0	21.0	2.10	0.28
1792	E2086	490255.8	6325156.7	<5	11	<1	<50	27	268	<1	2.2	<10	146	<1	<10	0.32	<1	16.0	16.0	20.0	2.80	0.33
1793	E2087	490375.5	6324894.0	<5	11	<1	<50	23	349	<1	2.0	<10	208	<1	<10	0.77	<1	11.0	28.0	19.0	1.80	0.18
1794	E2088	491047.8	6325359.8	<5	8	<1	<50	24	162	<1	1.9	<10	101	<1	<10	0.42	<1	11.0	48.0	18.0	1.80	0.19
1795	E2089	491126.3	6325234.0	<5	6	<1	<50	18	169	<1	2.0	<10	98	<1	<10	0.23	<1	7.8	25.0	16.0	1.70	0.19
1796	E2092	490663.6	6324713.6	<5	6	<1	<50	22	254	<1	2.0	<10	93	<1	<10	0.22	<1	10.0	32.0	15.0	1.80	0.20
1797	E2093	486655.2	6327075.9	<5	9	<1	<50	17	264	<1	2.2	<10	196	<1	<10	0.83	<1	6.4	26.0	21.0	1.80	0.18
1798	E2094	486726.8	6327841.0	<5	8	<1	<50	22	210	<1	2.3	<10	297	<1	<10	0.83	<1	9.0	20.0	30.0	1.80	0.17
1799	E2095	486937.9	6328202.7	<5	8	<1	<50	22	181	<1	2.2	<10	144	<1	<10	0.36	<1	8.8	20.0	27.0	2.20	0.34
1800	E2096	487575.7	6328131.4	<5	13	<1	<50	28	426	<1	2.3	<10	166	<1	<10	0.36	<1	11.0	30.0	21.0	2.50	0.27

List of soil geochemical analysis.

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Tl ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1751	E2045	489847.5	6328085.3	29	17.0	0.46	0.04	1.8	0.02	0.01	23.0	6.9	<10	43.0	<1	0.08	48	<10	15.0	48	15.0
1752	E2046	489632.5	6327762.4	17	10.0	0.42	0.05	1.3	<0.01	0.02	15.0	<1	<10	30.0	<1	0.10	57	<10	9.6	33	3.0
1753	E2047	491133.9	6328061.0	25	11.0	0.33	0.06	<1	0.01	0.02	23.0	<1	<10	41.0	<1	0.07	59	<10	12.0	61	3.9
1754	E2048	491384.9	6327796.3	17	8.8	0.23	0.05	<1	<0.01	0.03	13.0	<1	<10	29.0	<1	0.05	49	<10	9.9	27	2.8
1755	E2049	491021.7	6327451.2	20	8.3	0.24	0.06	<1	<0.01	0.03	16.0	<1	<10	26.0	<1	0.04	56	<10	12.0	32	2.7
1756	E2050	490705.0	6327173.7	16	7.8	0.19	0.06	<1	0.02	0.02	13.0	<1	<10	27.0	<1	0.04	40	<10	8.0	27	1.8
1757	E2051	490394.1	6326800.9	29	10.0	0.28	0.04	1.4	<0.01	0.02	16.0	<1	<10	50.0	<1	0.07	42	<10	17.0	36	3.6
1758	E2052	489189.5	6327122.3	19	9.6	0.23	0.04	<1	<0.01	0.02	17.0	<1	<10	23.0	<1	0.04	73	<10	18.0	31	3.8
1759	E2053	489657.0	6326625.0	23	7.7	0.16	0.11	<1	<0.01	0.03	16.0	<1	<10	28.0	<1	0.03	48	<10	15.0	28	2.7
1760	E2054	493024.4	6328050.4	20	9.8	0.37	0.05	1.2	<0.01	0.03	12.0	<1	<10	37.0	<1	0.07	49	<10	11.0	35	2.7
1761	E2055	4922828	6328263.0	15	8.4	0.27	0.05	<1	<0.01	0.03	16.0	<1	<10	26.0	<1	0.05	30	<10	7.1	28	1.7
1762	E2056	492249.6	6328247.1	<10	11.0	0.47	0.11	1.9	0.01	0.02	10.0	<1	<10	19.0	<1	0.08	36	<10	5.3	31	1.7
1763	E2057	492045.8	6327852.3	20	10.0	0.41	0.05	<1	0.01	0.03	16.0	<1	<10	36.0	<1	0.04	90	<10	8.7	50	2.9
1764	E2058	492490.3	6328013.4	19	6.7	0.25	0.07	<1	0.07	0.01	8.7	<1	<10	34.0	<1	0.03	47	<10	11.0	21	4.0
1765	E2059	482417.8	6327776.1	24	12.0	0.38	0.02	1.2	0.01	0.01	19.0	<1	<10	51.0	<1	0.02	60	<10	12.0	56	6.4
1766	E2060	492206.4	6327511.0	14	10.0	0.32	0.06	<1	<0.01	0.02	12.0	<1	<10	17.0	<1	0.07	42	<10	6.4	24	2.3
1767	E2061	492480.6	6327292.8	14	7.5	0.28	0.04	<1	0.02	0.02	12.0	<1	<10	18.0	<1	0.05	37	<10	7.7	23	3.2
1768	E2062	492199.3	6327024.3	21	10.0	0.27	0.06	2.5	0.02	0.02	15.0	<1	<10	34.0	<1	0.10	43	<10	9.0	33	1.9
1769	E2063	491896.2	6327199.2	21	12.0	0.32	0.04	<1	0.01	0.02	15.0	<1	<10	29.0	<1	0.05	42	<10	10.0	33	1.9
1770	E2064	491482.1	6327534.7	17	8.2	0.23	0.07	<1	0.01	0.02	13.0	<1	<10	31.0	<1	0.04	48	<10	9.4	27	2.9
1771	E2065	490740.3	6328294.6	22	9.0	0.35	0.05	<1	<0.01	0.03	15.0	<1	<10	37.0	<1	0.07	74	<10	10.0	35	3.6
1772	E2066	491376.8	6328560.1	13	9.6	0.31	0.06	<1	0.02	0.02	16.0	<1	<10	22.0	<1	0.07	69	<10	7.8	27	4.4
1773	E2067	491515.4	6328903.9	16	6.5	0.27	0.06	<1	<0.01	0.02	14.0	<1	<10	25.0	<1	0.05	49	<10	10.0	26	2.9
1774	E2068	491757.1	6328609.2	21	9.4	0.37	0.07	<1	0.01	0.02	16.0	<1	<10	38.0	<1	0.06	45	<10	10.0	31	3.5
1775	E2069	492126.1	6328871.2	20	10.0	0.32	0.06	<1	<0.01	0.02	16.0	<1	<10	24.0	<1	0.06	52	<10	14.0	33	3.9
1776	E2070	492425.5	6328595.4	21	8.2	0.33	0.05	<1	0.02	0.01	11.0	<1	<10	42.0	<1	0.04	32	<10	10.0	37	3.9
1777	E2071	492636.3	6328520.1	14	8.9	0.45	0.09	2.1	<0.01	0.02	11.0	<1	<10	23.0	<1	0.08	38	<10	6.8	31	1.9
1778	E2072	487867.6	6326532.0	18	7.6	0.26	0.04	<1	0.02	0.02	12.0	<1	<10	29.0	<1	0.03	87	<10	11.0	28	4.2
1779	E2073	488201.7	6326918.2	20	8.9	0.22	0.04	<1	<0.01	0.02	15.0	<1	<10	29.0	<1	0.03	36	<10	12.0	35	2.9
1780	E2074	488517.4	6327150.3	21	8.1	0.23	0.07	2.3	<0.01	0.02	14.0	<1	<10	26.0	<1	0.05	93	<10	14.0	36	3.3
1781	E2075	488699.0	6326468.8	21	11.0	0.42	0.05	1.5	<0.01	0.03	20.0	<1	<10	37.0	<1	0.06	57	<10	11.0	32	3.3
1782	E2076	488552.0	6326272.3	28	11.0	0.27	0.08	1.1	0.03	0.02	17.0	<1	<10	40.0	<1	0.04	51	<10	15.0	31	6.2
1783	E2077	488088.1	6326031.2	25	17.0	0.41	0.07	<1	<0.01	0.02	27.0	<1	<10	44.0	<1	0.04	51	<10	14.0	44	9.6
1784	E2078	488547.0	6325782.3	27	14.0	0.41	0.06	<1	<0.01	0.02	26.0	<1	<10	48.0	<1	0.03	47	<10	16.0	44	9.6
1785	E2079	489118.9	6326056.8	24	8.9	0.19	0.09	1.5	0.09	0.01	20.0	<1	<10	40.0	<1	0.03	43	<10	15.0	28	7.7
1786	E2080	488924.8	6326250.6	27	7.3	0.11	0.05	2.3	<0.01	0.03	17.0	<1	<10	20.0	<1	0.03	33	<10	13.0	30	1.3
1787	E2081	489131.5	6326488.1	11	12.0	0.27	0.13	<1	0.01	0.02	11.0	<1	<10	13.0	<1	0.09	50	<10	5.4	30	3.7
1788	E2082	489545.4	6326395.4	21	7.7	0.24	0.07	1.2	0.01	0.03	15.0	<1	<10	34.0	<1	0.04	54	<10	13.0	30	2.1
1789	E2083	489818.0	6325968.9	16	11.0	0.21	0.06	<1	0.02	0.02	12.0	<1	<10	25.0	<1	0.06	36	<10	8.0	24	1.2
1790	E2084	489658.0	6325641.6	26	10.0	0.28	0.04	<1	<0.01	0.03	23.0	<1	<10	34.0	<1	0.03	52	<10	15.0	35	3.4
1791	E2085	490091.1	6325045.6	27	12.0	0.36	0.06	2.2	0.02	0.03	22.0	<1	<10	53.0	<1	0.12	58	<10	17.0	56	3.8
1792	E2086	490325.8	6325156.7	21	12.0	0.40	0.04	<1	0.02	0.06	17.0	<1	<10	43.0	<1	0.14	94	<10	15.0	54	2.5
1793	E2087	490375.5	6324894.0	27	14.0	0.40	0.04	<1	0.03	0.04	17.0	<1	<10	43.0	<1	0.08	43	<10	12.0	47	4.5
1794	E2088	490473.8	6325359.8	21	8.6	0.30	0.07	1.0	0.02	0.03	15.0	<1	<10	49.0	<1	0.07	50	<10	9.3	33	1.2
1795	E2089	491126.3	6325234.0	19	9.4	0.20	0.07	1.0	0.02	0.02	18.0	<1	<10	34.0	<1	0.09	45	<10	12.0	32	1.9
1796	E2092	490663.6	6324713.6	19	11.0	0.22	0.06	<1	0.01	0.01	9.5	<1	<10	32.0	<1	0.07	40	<10	13.0	33	2.1
1797	E2093	486655.2	6327075.9	28	10.0	0.21	0.05	1.6	0.01	0.02	17.0	<1	<10	34.0	<1	0.03	50	<10	15.0	33	3.3
1798	E2094	486726.8	6327841.0	33	14.0	0.43	0.05	1.6	0.01	0.02	21.0	<1	<10	69.0	<1	0.03	34	<10	18.0	82	8.0
1799	E2095	486937.9	6328202.7	36	14.0	0.21	0.05	1.3	0.03	0.02	22.0	<1	<10	35.0	<1	0.12	39	<10	30.0	52	6.1
1800	E2096	487575.7	6328131.4	28	17.0	0.31	0.04	1.5	<0.01	0.03	23.0	<1	<10	32.0	<1	0.12	59	<10	25.0	48	5.6

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1801	E2097	488051.7	6328411.4	<5	12	<1	<50	30	342	<1	<1	<10	208	<1	<10	0.39	<1	9.6	19.0	25.0	2.70	0.34
1802	E2098	488248.6	6328248.7	<5	13	<1	<50	17	95	<1	<1	<10	272	<1	<10	0.35	<1	18.0	41.0	22.0	2.00	0.21
1803	E2099	488451.4	6327821.0	<5	14	<1	<50	25	373	<1	<1	<10	248	<1	<10	0.36	<1	10.0	42.0	21.0	2.10	0.25
1804	E2100	488164.6	6327537.9	<5	14	<1	<50	17	116	<1	<1	<10	301	<1	<10	1.15	<1	13.0	35.0	22.0	1.80	0.23
1805	E2101	487995.3	6327976.7	<5	6	<1	<50	24	234	<1	<1	<10	84	<1	<10	0.23	<1	8.3	20.0	21.0	2.10	0.34
1806	E2102	487576.2	6327696.8	<5	5	<1	<50	13	133	<1	<1	<10	128	<1	<10	0.18	<1	8.3	33.0	13.0	1.50	0.21
1807	E2103	487328.0	6327924.9	<5	12	<1	<50	22	156	<1	<1	<10	91	<1	<10	0.35	<1	13.0	27.0	39.0	2.40	0.14
1808	E2104	486909.0	6327548.5	<5	9	<1	<50	22	238	<1	<1	<10	363	<1	<10	0.79	<1	16.0	33.0	30.0	2.30	0.15
1809	E2105	487310.3	6327209.8	<5	10	<1	<50	24	142	<1	<1	<10	259	<1	<10	0.56	<1	12.0	29.0	29.0	2.20	0.17
1810	E2106	486655.2	6327077.0	<5	15	<1	<50	17	201	<1	<1	<10	165	<1	<10	0.20	<1	7.2	23.0	17.0	1.80	0.11
1811	E2107	485945.5	6326683.5	<5	15	<1	<50	21	220	<1	<1	<10	131	<1	<10	0.15	<1	6.9	7.1	11.0	1.30	0.10
1812	E2108	485960.9	6327121.3	<5	15	<1	<50	22	269	<1	<1	<10	178	<1	<10	0.42	<1	12.0	22.0	22.0	2.10	0.22
1813	E2109	485987.3	6327380.9	46	16	<1	<50	28	408	<1	<1	<10	215	<1	<10	0.56	<1	13.0	19.0	26.0	2.50	0.25
1814	E2110	486186.4	6327008.7	<5	28	<1	<50	22	408	<1	<1	<10	131	<1	<10	0.41	<1	18.0	35.0	67.0	2.80	0.15
1816	E2112	486941.5	6326220.4	<5	10	<1	<50	25	204	<1	<1	<10	148	<1	<10	0.18	<1	5.6	16.0	25.0	2.20	0.20
1817	E2113	487124.8	6326507.8	<5	11	<1	<50	25	136	<1	<1	<10	184	1.1	<10	0.16	<1	4.9	14.0	16.0	1.50	0.10
1818	E2114	487211.1	6326024.5	<5	9	<1	<50	20	276	<1	<1	<10	240	<1	<10	0.59	<1	6.4	14.0	18.0	1.10	0.11
1819	E2115	487596.8	6326179.1	<5	7	<1	<50	14	283	<1	<1	<10	184	<1	<10	0.42	<1	11.0	59.0	19.0	1.70	0.18
1820	E2116	487889.7	6325975.5	<5	11	<1	<50	19	273	<1	<1	<10	165	<1	<10	0.83	<1	11.0	21.0	19.0	1.40	0.13
1821	E2117	488156.5	6325788.5	<5	8	<1	<50	14	98	<1	<1	<10	165	<1	<10	0.39	<1	11.0	15.0	22.0	1.40	0.15
1822	E2118	484498.1	6325437.5	<5	32	<1	<50	26	262	<1	<1	<10	191	<1	<10	0.41	<1	12.0	60.0	26.0	2.50	0.20
1823	E2119	484896.7	63259637.6	<5	22	<1	<50	20	344	<1	<1	<10	215	<1	<10	0.24	<1	10.0	49.0	18.0	2.00	0.24
1824	E2120	485385.5	6325976.6	<5	11	<1	<50	23	203	<1	<1	<10	204	<1	<10	0.24	<1	6.4	31.0	15.0	1.20	0.31
1825	E2121	485725.9	6326386.1	<5	11	<1	<50	21	230	<1	<1	<10	111	<1	<10	0.27	<1	10.0	16.0	22.0	1.80	0.24
1826	E2122	485640.2	6327025.7	<5	9	<1	<50	22	332	<1	<1	<10	61	<1	<10	0.07	<1	<3	3.3	5.5	0.80	0.12
1827	E2123	485337.8	6326662.7	<5	24	<1	<50	20	290	<1	<1	<10	134	<1	<10	0.38	<1	19.0	38.0	26.0	2.50	0.15
1828	E2124	485047.6	6326283.1	<5	29	<1	<50	16	219	<1	<1	<10	117	<1	<10	0.20	<1	8.6	51.0	19.0	1.50	0.13
1829	E2125	484622.1	6325996.4	<5	24	<1	<50	21	165	<1	<1	<10	129	<1	<10	0.30	<1	12.0	23.0	20.0	2.00	0.13
1830	E2126	484245.1	6325734.2	<5	18	<1	<50	19	230	<1	<1	<10	262	<1	<10	0.22	<1	8.3	36.0	19.0	1.90	0.31
1831	E2127	483484.6	6325718.5	<5	21	<1	<50	23	172	<1	<1	<10	154	<1	<10	0.39	<1	11.0	46.0	30.0	2.40	0.16
1832	E2128	483902.5	6326037.4	<5	20	<1	<50	19	270	<1	<1	<10	165	<1	<10	0.33	<1	11.0	27.0	18.0	1.90	0.18
1833	E2129	484316.8	6326318.5	<5	15	<1	<50	21	338	<1	<1	<10	207	<1	<10	0.56	<1	12.0	33.0	25.0	1.90	0.18
1834	E2131	485021.3	6327003.7	<5	12	<1	<50	25	342	<1	<1	<10	179	<1	<10	0.46	<1	10.0	16.0	30.0	2.60	0.25
1835	E2132	485379.6	6327406.7	<5	29	<1	<50	28	340	<1	<1	<10	177	<1	<10	0.38	<1	15.0	13.0	34.0	3.40	0.41
1836	E2133	485034.1	6327764.2	<5	9	<1	<50	29	238	<1	<1	<10	164	<1	<10	0.75	<1	13.0	15.0	30.0	2.20	0.24
1837	E2134	484534.9	6327485.2	<5	9	<1	<50	29	348	<1	<1	<10	149	<1	<10	0.28	<1	11.0	47.0	30.0	2.70	0.44
1838	E2135	483968.4	6326796.9	<5	12	<1	<50	22	301	<1	<1	<10	87	<1	<10	0.15	<1	12.0	31.0	20.0	2.50	0.05
1839	E2136	483508.4	6326544.5	<5	13	<1	<50	20	280	<1	<1	<10	193	<1	<10	0.38	<1	9.9	32.0	19.0	1.80	0.20
1840	E2137	485232.2	6329233.6	<5	18	<1	<50	21	174	<1	<1	<10	416	<1	<10	0.76	<1	13.0	31.0	24.0	1.70	0.27
1841	E2138	485952.3	6325185.8	<5	200	<1	<50	19	224	<1	<1	<10	184	<1	<10	0.25	<1	6.8	15.0	13.0	1.40	0.17
1842	E2139	486413.2	6324758.5	<5	29	<1	<50	17	156	<1	<1	<10	154	<1	<10	0.20	<1	5.6	12.0	12.0	1.00	0.11
1843	E2140	485734.9	6324748.7	<5	28	<1	<50	24	183	<1	<1	<10	271	<1	<10	0.64	<1	15.0	33.0	32.0	2.10	0.21
1844	E2141	486009.3	6324396.5	<5	14	<1	<50	18	274	<1	<1	<10	271	<1	<10	0.57	<1	11.0	31.0	25.0	1.90	0.19
1845	E2142	486697.9	6324426.3	<5	11	<1	<50	23	152	<1	<1	<10	259	<1	<10	0.55	<1	11.0	20.0	23.0	1.60	0.21
1846	E2143	486991.1	6324026.5	<5	11	<1	<50	22	295	<1	<1	<10	181	<1	<10	0.58	<1	12.0	25.0	25.0	1.90	0.19
1847	E2144	486287.6	6324018.9	<5	17	<1	<50	25	289	<1	<1	<10	174	<1	<10	0.33	<1	7.9	18.0	18.0	1.60	0.21
1848	E2145	486011.1	6323828.9	<5	12	<1	<50	20	339	<1	<1	<10	214	<1	<10	0.46	<1	12.0	22.0	19.0	1.80	0.15
1849	E2146	487826.0	6325449.9	<5	11	<1	<50	19	210	<1	<1	<10	138	<1	<10	0.41	<1	9.4	19.0	17.0	1.50	0.14
1850	E2147	487521.6	6325231.2	<5	12	<1	<50	14	131	<1	<1	<10	138	<1	<10	0.41	<1	4.9	14.0	18.0	1.10	0.11

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Sc	Sn	Sr	Ti	Ti	V	W	Y	Zn	Zr	
		X	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
1801	E2097	486051.7	35	22.0	0.26	0.03	1.6	0.01	15.0	0.03	22.0	4.1	<10	27.0	<1	0.09	45	<10	28.0	56	5.9	
1802	E2098	486248.6	26	8.8	0.12	0.03	<1	0.04	18.0	0.01	22.0	<1	<10	52.0	<1	0.07	63	<10	15.0	36	6.9	
1803	E2099	488451.4	25	13.0	0.27	0.04	<1	<0.01	21.0	0.02	20.0	<1	<10	36.0	<1	0.04	60	<10	15.0	40	4.2	
1804	E2100	488164.6	36	14.0	0.09	0.04	1.6	0.02	18.0	0.01	21.0	<1	<10	45.0	<1	0.04	49	<10	15.0	42	9.6	
1805	E2101	487995.3	24	11.0	0.18	0.06	1.1	0.01	8.5	0.04	18.0	<1	<10	19.0	<1	0.08	47	<10	19.0	48	2.4	
1806	E2102	487576.2	18	6.3	0.15	0.07	2.1	<0.01	13.0	0.01	10.0	<1	<10	27.0	<1	0.05	36	<10	10.0	26	2.5	
1807	E2103	487328.0	21	8.4	0.18	0.06	1.4	0.02	23.0	0.02	24.0	6.3	<10	24.0	<1	0.07	52	<10	18.0	46	5.0	
1808	E2104	486909.0	33	17.0	0.55	0.12	1.8	0.02	39.0	0.02	24.0	1.8	<10	66.0	<1	0.04	57	<10	17.0	69	9.8	
1809	E2105	487310.3	36	13.0	0.38	0.06	<1	0.01	23.0	0.01	24.0	5.2	<10	64.0	<1	0.03	40	<10	19.0	71	9.8	
1810	E2106	486655.2	22	9.4	0.20	0.03	<1	<0.01	13.0	0.02	14.0	<1	<10	22.0	<1	0.03	50	<10	12.0	27	3.8	
1811	E2107	485945.5	16	9.0	0.13	0.03	<1	<0.01	4.7	0.01	12.0	<1	<10	18.0	<1	0.03	31	<10	7.6	28	1.9	
1812	E2108	485860.9	22	12.0	0.23	0.06	<1	0.01	12.0	0.03	19.0	<1	<10	28.0	<1	0.06	52	<10	16.0	37	3.8	
1813	E2109	485987.3	30	11.0	0.28	0.06	1.2	<0.01	11.0	0.04	20.0	6.3	<10	34.0	<1	0.07	65	<10	26.0	52	4.1	
1814	E2110	486186.4	20	11.0	0.27	0.05	<1	0.01	29.0	0.03	24.0	2.6	<10	29.0	<1	0.06	124	<10	13.0	46	3.2	
1815	E2111	486529.0	18	15.0	0.51	0.03	<1	0.02	8.7	0.02	22.0	<1	<10	22.0	<1	0.13	61	<10	8.4	43	4.5	
1816	E2112	486941.5	21	12.0	0.15	0.04	1.5	0.02	7.0	0.02	19.0	<1	<10	23.0	<1	0.03	34	<10	11.0	30	2.7	
1817	E2113	487124.8	41	11.0	0.11	<0.01	2.3	0.01	6.0	<0.01	17.0	<1	<10	26.0	<1	0.01	34	<10	16.0	27	6.5	
1818	E2114	487211.1	25	11.0	0.22	0.03	1.6	0.01	8.3	0.02	17.0	<1	<10	54.0	<1	0.01	38	<10	13.0	36	4.9	
1819	E2115	487596.8	22	9.0	0.26	0.06	1.6	<0.01	22.0	0.02	18.0	<1	<10	31.0	<1	0.03	63	<10	13.0	31	3.9	
1820	E2116	487889.7	27	8.6	0.26	0.08	1.2	<0.01	11.0	0.02	16.0	<1	<10	36.0	<1	0.01	40	<10	15.0	31	6.8	
1821	E2117	488156.5	30	7.6	0.21	0.07	1.4	0.05	10.0	0.01	17.0	<1	<10	60.0	<1	0.03	32	<10	22.0	32	8.6	
1822	E2118	484498.1	24	14.0	0.34	0.05	2.3	<0.01	22.0	0.02	25.0	6.3	<10	32.0	<1	0.04	105	<10	13.0	38	7.5	
1823	E2119	484996.7	22	12.0	0.31	0.03	<1	<0.01	17.0	0.02	18.0	<1	<10	29.0	<1	0.04	76	<10	12.0	30	3.3	
1824	E2120	485385.5	33	15.0	0.66	0.04	<1	<0.01	14.0	0.01	16.0	<1	<10	25.0	<1	0.06	47	<10	18.0	28	2.7	
1825	E2121	485725.9	24	9.4	0.23	0.04	<1	0.03	10.0	0.03	15.0	<1	<10	21.0	<1	0.08	47	<10	18.0	39	2.5	
1826	E2122	485640.2	<10	10.0	0.15	<0.01	<1	<0.01	1.6	0.02	8.9	<1	<10	10.0	<1	0.02	22	<10	2.6	39	<3	
1827	E2123	485337.8	22	7.8	0.34	0.07	<1	0.02	69.0	0.03	22.0	<1	<10	38.0	<1	0.04	90	<10	14.0	41	5.5	
1828	E2124	485047.6	15	7.9	0.25	0.03	<1	<0.01	22.0	0.02	11.0	<1	<10	23.0	<1	0.04	65	<10	7.5	30	1.8	
1829	E2125	484622.1	25	6.4	0.18	0.06	1.4	0.04	10.0	0.01	14.0	<1	<10	34.0	<1	0.03	50	<10	17.0	27	4.9	
1830	E2126	484245.1	23	12.0	0.26	0.03	<1	<0.01	15.0	0.02	16.0	<1	<10	28.0	<1	0.06	64	<10	12.0	31	3.1	
1831	E2127	483484.6	18	15.0	0.42	0.04	<1	0.02	23.0	0.01	22.0	7.5	<10	28.0	<1	0.04	121	<10	11.0	36	9.8	
1832	E2128	483902.5	22	7.7	0.23	0.06	<1	0.01	19.0	0.02	15.0	<1	<10	25.0	<1	0.05	56	<10	15.0	37	2.9	
1833	E2129	484316.8	23	9.1	0.29	0.05	<1	<0.01	17.0	0.02	17.0	5.8	<10	34.0	<1	0.03	64	<10	14.0	36	6.3	
1834	E2131	485021.3	28	10.0	0.22	0.05	1.5	0.01	6.6	0.05	22.0	2.1	<10	29.0	<1	0.12	57	<10	34.0	77	3.4	
1835	E2132	48579.6	39	14.0	0.25	0.06	1.5	0.01	11.0	0.03	17.0	3.3	<10	53.0	<1	0.05	29	<10	27.0	88	4.5	
1836	E2133	485004.1	37	13.0	0.34	0.09	1.2	0.02	11.0	0.03	22.0	6.3	<10	29.0	<1	0.12	43	<10	17.0	55	4.1	
1837	E2134	484534.9	25	21.0	0.34	0.04	<1	0.01	11.0	0.02	13.0	<1	<10	14.0	<1	0.02	79	<10	7.3	41	2.4	
1838	E2135	483968.4	17	10.0	0.44	0.03	<1	<0.01	23.0	0.02	21.0	<1	<10	40.0	<1	0.04	52	<10	14.0	33	5.6	
1839	E2136	483508.4	24	12.0	0.29	0.06	<1	0.02	15.0	0.02	18.0	<1	<10	57.0	<1	0.03	60	<10	17.0	41	7.4	
1840	E2137	485323.2	31	14.0	0.52	0.09	<1	0.01	17.0	0.02	16.0	<1	<10	26.0	<1	0.04	44	<10	12.0	43	2.6	
1841	E2138	485251.8	22	7.6	0.18	0.04	<1	<0.01	7.0	0.02	16.0	<1	<10	18.0	<1	0.02	33	<10	16.0	17	1.6	
1842	E2139	486413.2	21	5.3	0.10	0.04	<1	<0.01	5.9	0.02	13.0	<1	<10	13.0	<1	0.03	59	<10	16.0	40	8.5	
1843	E2140	485734.9	30	13.0	0.62	0.09	<1	0.06	21.0	0.01	19.0	4.1	<10	132.0	<1	0.03	33	<10	17.0	17	1.6	
1844	E2141	486009.3	24	14.0	0.35	0.06	1.4	0.01	14.0	0.02	21.0	2.9	<10	44.0	<1	0.03	68	<10	14.0	40	8.5	
1845	E2142	486697.9	24	12.0	0.36	0.09	1.2	0.01	13.0	0.01	21.0	<1	<10	46.0	<1	0.03	42	<10	14.0	39	9.9	
1846	E2143	4854026.5	26	12.0	0.22	0.10	1.2	<0.01	12.0	0.02	24.0	<1	<10	16.0	<1	0.02	42	<10	17.0	37	8.8	
1847	E2144	486287.6	23	11.0	0.24	0.03	<1	<0.01	10.0	0.02	19.0	<1	<10	31.0	<1	0.03	57	<10	15.0	34	5.5	
1848	E2145	486011.1	30	9.5	0.24	0.07	<1	<0.01	9.2	0.02	16.0	1.8	<10	25.0	<1	0.02	58	<10	22.0	30	5.4	
1849	E2146	487826.0	23	8.4	0.22	0.08	<1	0.01	8.6	0.02	21.0	<1	<10	43.0	<1	0.02	40	<10	14.0	28	5.3	
1850	E2147	487521.6	25	5.6	0.15	0.04	1.2	<0.01	8.4	0.01	12.0	<1	<10	44.0	<1	0.03	29	<10	16.0	27	4.4	

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1851	E2148	487263.1	<5	11	<1	<50	20	253	<1	<1	2.1	<10	234	<1	<10	0.57	<1	8.6	18.0	19.0	1.50	0.15
1852	E2149	487590.8	<5	11	<1	<50	21	277	<1	<1	2.1	<10	241	<1	<10	0.32	<1	9.4	31.0	16.0	1.80	0.28
1853	E2150	6326915.2	<5	4	<1	<50	17	252	<1	<1	1.8	<10	81	<1	<10	0.15	<1	11.0	33.0	18.0	2.70	0.06
1854	E2151	6327158.4	<5	4	<1	<50	17	147	<1	<1	1.9	<10	184	<1	<10	0.42	<1	9.6	24.0	17.0	1.70	0.11
1855	E2152	6330987.8	<5	7	<1	<50	19	186	<1	<1	2.0	<10	134	<1	<10	0.15	<1	4.3	17.0	13.0	1.10	0.11
1856	E2153	485871.7	<5	6	<1	<50	15	120	<1	<1	1.8	<10	121	<1	<10	0.19	<1	11.0	22.0	11.0	1.20	0.11
1857	E2154	6330371.4	<5	3	<1	<50	23	248	<1	<1	1.9	<10	139	<1	<10	0.17	<1	4.2	14.0	8.7	0.92	0.08
1858	E2155	6330359.5	<5	1	<1	<50	22	210	<1	<1	1.8	<10	131	<1	<10	0.17	<1	3.0	16.0	8.8	0.98	0.07
1859	E2156	484683.8	<5	4	<1	<50	23	223	<1	<1	1.9	<10	157	<1	<10	0.18	<1	4.8	16.0	13.0	1.20	0.09
1860	E2157	484130.0	<5	1	<1	<50	21	209	<1	<1	2.0	<10	100	<1	<10	0.12	<1	<3	29.0	7.4	1.00	0.09
1861	E2158	6329677.9	<5	1	<1	<50	22	176	<1	<1	2.2	<10	188	<1	<10	0.45	<1	23.0	281.0	41.0	2.20	0.09
1862	E2159	484054.7	<5	1	<1	<50	24	219	<1	<1	1.7	<10	35	<1	<10	0.29	<1	13.0	51.0	78.0	1.60	0.02
1863	E2160	6329271.5	<5	1	<1	<50	20	349	<1	<1	2.1	<10	106	<1	<10	0.71	<1	19.0	104.0	68.0	2.30	0.05
1864	E2161	485235.2	<5	5	<1	<50	22	166	<1	<1	1.5	<10	72	<1	<10	0.08	<1	7.2	3.1	17.0	5.1	0.74
1865	E2162	485621.8	<5	5	<1	<50	24	258	<1	<1	2.2	<10	190	<1	<10	0.31	<1	6.5	20.0	15.0	1.50	0.14
1866	E2163	486001.8	<5	3	<1	<50	14	436	<1	<1	2.1	<10	62	<1	<10	0.33	<1	21.0	990.0	60.0	3.50	0.06
1867	E2164	486641.4	<5	1	<1	<50	20	192	<1	<1	2.0	<10	156	<1	<10	0.54	<1	11.0	12.0	25.0	2.00	0.23
1868	E2165	486993.4	<5	2	<1	<50	25	207	<1	<1	2.2	<10	135	<1	<10	0.24	<1	8.9	20.0	23.0	2.40	0.48
1869	E2166	486335.2	<5	6	<1	<50	15	166	<1	<1	2.2	<10	108	<1	<10	0.25	<1	38.0	709.0	40.0	3.10	0.07
1870	E2167	486635.9	<5	7	<1	<50	21	256	<1	<1	2.3	11	101	<1	<10	0.23	<1	46.0	1050.0	56.0	4.00	0.05
1871	E2168	486975.8	<5	13	<1	<50	29	393	<1	<1	2.4	<10	219	<1	<10	0.46	<1	14.0	40.0	32.0	3.10	0.31
1872	E2169	487349.1	<5	11	<1	<50	27	386	<1	<1	2.2	<10	202	<1	<10	0.55	<1	14.0	34.0	32.0	2.80	0.25
1873	E2170	483166.3	<5	12	<1	<50	17	97	<1	<1	2.1	<10	166	<1	<10	0.31	<1	9.1	53.0	19.0	1.70	0.09
1874	E2171	493751.1	<5	15	<1	<50	15	239	<1	<1	2.2	<10	150	<1	<10	0.22	<1	12.0	61.0	22.0	2.10	0.22
1875	E2172	6327059.8	<5	7	<1	<50	18	210	<1	<1	1.3	<10	141	<1	<10	0.13	<1	11.0	31.0	23.0	1.90	0.29
1876	E2173	491439.0	<5	4	<1	<50	23	274	<1	<1	2.3	<10	147	<1	<10	0.35	<1	13.0	46.0	23.0	2.10	0.21
1877	E2174	489954.3	<5	4	<1	<50	22	217	<1	<1	2.0	<10	187	<1	<10	0.39	<1	6.9	29.0	17.0	1.50	0.19
1878	E2175	490124.4	<5	3	<1	<50	19	81	<1	<1	1.9	<10	161	<1	<10	0.34	<1	7.9	27.0	16.0	1.60	0.13
1879	E2176	490410.8	<5	9	<1	<50	22	170	<1	<1	2.1	<10	266	<1	<10	1.46	<1	16.0	38.0	28.0	2.10	0.20
1880	E2177	519325.2	<5	8	<1	<50	27	317	<1	<1	2.5	<10	211	<1	<10	0.48	<1	12.0	28.0	26.0	2.10	0.19
1881	E2178	519662.4	<5	9	<1	<50	25	280	<1	<1	2.6	<10	193	<1	<10	0.45	<1	9.2	46.0	27.0	2.40	0.20
1882	E2179	519668.5	<5	2	<1	<50	15	168	<1	<1	2.2	<10	181	<1	<10	0.61	<1	13.0	25.0	27.0	2.00	0.12
1883	E2180	6226022.4	<5	8	<1	<50	19	112	<1	<1	2.2	<10	180	<1	<10	0.38	<1	17.0	20.0	27.0	2.00	0.13
1884	E2181	6225649.5	<5	6	<1	<50	19	192	<1	<1	1.8	<10	99	<1	<10	0.36	<1	6.1	10.0	13.0	1.10	0.13
1885	E2182	6225633.3	<5	8	<1	<50	24	180	<1	<1	2.2	<10	143	<1	<10	2.30	<1	6.6	14.0	19.0	1.60	0.23
1886	E2183	6225292.2	<5	6	<1	<50	22	146	<1	<1	2.3	<10	166	<1	<10	0.48	<1	7.1	17.0	19.0	1.70	0.18
1887	E2184	520270.2	<5	6	<1	<50	25	245	<1	<1	1.9	<10	92	<1	<10	0.32	<1	4.3	7.9	13.0	1.10	0.16
1888	E2185	6224959.8	<5	7	<1	<50	26	184	<1	<1	2.1	<10	98	<1	<10	0.28	<1	6.8	12.0	16.0	1.50	0.20
1889	E2186	6224916.9	<5	8	<1	<50	21	154	<1	<1	1.6	<10	108	<1	<10	0.34	<1	13.0	8.3	16.0	1.60	0.11
1890	E2187	6224579.0	<5	7	<1	<50	15	337	<1	<1	1.7	<10	147	<1	<10	0.25	<1	5.4	7.8	14.0	1.00	0.33
1891	E2188	520005.2	<5	10	<1	<50	21	277	<1	<1	1.8	<10	127	<1	<10	0.25	<1	7.0	14.0	22.0	1.40	0.11
1892	E2189	6224147.3	<5	5	<1	<50	23	355	<1	<1	1.8	<10	91	<1	<10	0.25	<1	10.0	32.0	26.0	2.00	0.07
1893	E2190	6223516.4	<5	5	<1	<50	17	225	<1	<1	1.6	<10	166	<1	<10	0.36	<1	6.0	15.0	20.0	1.20	0.10
1894	E2191	6222789.7	<5	7	<1	<50	29	194	<1	<1	2.1	<10	101	<1	<10	0.40	<1	6.4	14.0	18.0	1.60	0.18
1895	E2192	519323.5	<5	19	<1	<50	25	184	<1	<1	2.0	<10	127	<1	<10	0.50	<1	7.9	12.0	17.0	1.40	0.19
1896	E2193	520169.2	<5	6	<1	<50	22	185	<1	<1	1.9	<10	148	<1	<10	0.33	<1	9.2	17.0	13.0	1.30	0.11
1897	E2194	519923.0	<5	5	<1	<50	17	130	<1	<1	1.6	<10	149	<1	<10	0.27	<1	12.0	12.0	14.0	1.40	0.11
1898	E2195	519269.5	<5	4	<1	<50	21	216	<1	<1	2.2	<10	102	<1	<10	0.32	<1	7.2	12.0	16.0	1.50	0.17
1899	E2196	6223468.0	<5	7	<1	<50	21	242	<1	<1	1.5	<10	169	<1	<10	0.30	<1	5.4	7.3	14.0	1.40	0.13
1900	E2197	6223494.4	<5	8	<1	<50	19	315	<1	<1	2.0	<10	128	<1	<10	0.38	<1	14.0	40.0	41.0	2.20	0.08

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1851	E2148	487263.1	26	9.4	0.22	0.08	2.3	<0.01	10.0	0.02	20.0	<1	<10	33.0	<1	0.03	40	<10	16.0	33	7.1
1852	E2149	487590.8	28	12.0	0.24	0.04	2.1	<0.01	14.0	0.03	17.0	<1	<10	36.0	<1	0.06	57	<10	16.0	34	2.2
1853	E2150	487533.4	15	8.3	0.31	0.03	<1	<0.01	19.0	0.02	15.0	<1	<10	17.0	<1	0.03	83	<10	8.6	38	2.8
1854	E2151	487857.5	25	11.0	0.06	0.06	<1	<0.01	15.0	0.01	17.0	<1	<10	34.0	<1	0.04	47	<10	13.0	37	6.5
1855	E2152	486275.9	23	7.4	0.11	0.04	<1	<0.01	8.0	0.02	16.0	<1	<10	21.0	<1	0.02	27	<10	14.0	29	<3
1856	E2153	485871.7	20	8.7	0.12	0.05	<1	<0.01	15.0	<0.01	16.0	<1	<10	27.0	<1	0.03	33	<10	11.0	20	6.8
1857	E2154	485531.8	21	8.4	0.09	0.02	1.4	<0.01	5.5	0.02	16.0	<1	<10	29.0	<1	0.01	21	<10	12.0	18	1.7
1858	E2155	4830359.5	27	9.4	0.12	0.02	1.2	<0.01	4.3	0.02	15.0	<1	<10	32.0	<1	0.01	20	<10	15.0	23	1.8
1859	E2156	484663.8	21	8.2	0.12	0.03	1.6	<0.01	8.0	0.02	16.0	<1	<10	30.0	<1	0.02	30	<10	14.0	22	2.8
1860	E2157	484130.0	24	11.0	0.13	0.01	3.2	<0.01	5.2	0.01	17.0	<1	<10	23.0	<1	0.01	23	<10	14.0	21	1.7
1861	E2158	484404.6	22	10.0	0.68	0.06	<1	0.02	16.0	0.01	19.0	7.5	<10	41.0	<1	0.03	56	<10	16.0	42	6.5
1862	E2159	484054.7	<10	2.9	0.21	0.03	<1	0.01	20.0	0.02	19.0	5.8	<10	9.1	<1	0.09	50	<10	5.1	16	1.3
1863	E2160	484754.9	19	9.4	0.33	0.09	1.4	0.01	33.0	0.02	19.0	9.8	<10	31.0	<1	0.06	77	<10	14.0	39	4.9
1864	E2161	485239.2	12	7.3	0.06	0.02	<1	<0.01	6.5	0.01	15.0	<1	<10	13.0	<1	<0.01	20	<10	5.0	15	1.0
1865	E2162	485621.8	25	14.0	0.13	0.03	<1	0.01	11.0	0.02	25.0	<1	<10	26.0	<1	0.01	105	<10	17.0	28	3.8
1866	E2163	486001.8	12	11.0	0.30	0.03	<1	0.03	412.0	0.04	16.0	2.3	<10	16.0	<1	0.04	105	<10	9.6	50	3.3
1867	E2164	486641.4	33	14.0	0.26	0.06	<1	0.02	14.0	0.01	16.0	<1	<10	50.0	<1	0.04	28	<10	24.0	57	6.3
1868	E2165	486993.4	27	23.0	0.23	0.03	<1	0.01	7.7	0.03	21.0	<1	<10	21.0	<1	0.12	29	<10	21.0	61	3.6
1869	E2166	486335.2	15	15.0	0.09	0.07	<1	<0.01	421.0	0.02	19.0	4.3	<10	16.0	<1	0.04	88	<10	11.0	44	9.0
1870	E2167	486635.9	12	16.0	2.50	0.07	<1	<0.01	703.0	0.02	19.0	6.9	<10	16.0	<1	0.03	97	<10	10.0	57	6.2
1871	E2168	486975.8	28	17.0	0.04	0.05	1.3	0.01	25.0	0.04	23.0	9.2	<10	30.0	<1	0.14	88	<10	28.0	61	4.2
1872	E2169	487349.1	31	12.0	0.29	0.05	1.4	0.01	16.0	0.04	18.0	8.1	<10	38.0	<1	0.10	122	<10	32.0	61	3.5
1873	E2170	493168.3	25	11.0	0.24	0.03	<1	0.01	21.0	0.02	16.0	<1	<10	43.0	<1	0.02	31	<10	12.0	37	8.4
1874	E2171	493751.1	22	13.0	0.26	0.07	<1	<0.01	21.0	0.04	20.0	<1	<10	30.0	<1	0.09	52	<10	13.0	35	3.8
1875	E2172	491045.4	26	10.0	0.32	0.06	2.3	<0.01	15.0	0.02	19.0	7.1	<10	30.0	<1	0.07	58	<10	15.0	51	1.8
1876	E2173	491439.0	28	13.0	0.30	0.05	2.6	0.01	20.0	0.03	23.0	9.3	<10	44.0	<1	0.08	61	<10	17.0	42	3.6
1877	E2174	489954.3	25	13.0	0.23	0.01	<1	0.02	11.0	0.02	17.0	<1	<10	23.0	<1	0.06	68	<10	13.0	32	6.7
1878	E2175	490124.4	23	8.6	0.21	0.06	1.6	0.04	20.0	0.04	19.0	2.1	<10	37.0	<1	0.04	39	<10	12.0	30	7.1
1879	E2176	490410.8	30	14.0	0.53	0.07	1.6	0.04	10.0	0.02	13.0	<1	<10	52.0	<1	0.06	77	<10	12.0	40	9.2
1880	E2177	519325.2	21	14.0	0.41	0.06	1.5	<0.01	21.0	0.04	28.0	4.3	<10	22.0	<1	0.05	52	<10	13.0	43	6.2
1881	E2178	519662.4	22	19.0	0.46	0.06	1.4	0.01	27.0	0.02	31.0	3.0	<10	29.0	<1	0.05	55	<10	13.0	42	12.0
1882	E2179	519658.5	26	11.0	0.47	0.10	1.0	0.01	23.0	0.02	21.0	3.0	<10	48.0	<1	0.03	42	<10	13.0	48	7.8
1883	E2180	520286.6	27	9.6	0.29	0.10	3.2	0.04	16.0	0.01	23.0	1.8	<10	48.0	<1	0.04	55	<10	19.0	35	12.0
1884	E2181	519928.8	16	9.2	0.22	0.04	1.5	<0.01	6.3	<0.01	13.0	<1	<10	25.0	<1	0.02	26	<10	8.5	31	6.3
1885	E2182	519207.6	31	18.0	0.41	0.04	<1	0.01	9.0	0.01	20.0	<1	<10	53.0	<1	0.04	38	<10	10.0	44	11.0
1886	E2183	519539.8	20	16.0	0.37	0.05	<1	<0.01	13.0	0.01	22.0	<1	<10	39.0	<1	0.02	46	<10	11.0	42	8.9
1887	E2184	520270.2	14	12.0	0.26	0.02	<1	<0.01	6.6	<0.01	15.0	<1	<10	30.0	<1	0.02	25	<10	8.1	32	5.6
1888	E2185	519558.7	16	14.0	0.23	0.04	<1	0.03	7.4	<0.01	19.0	<1	<10	34.0	<1	0.03	31	<10	9.8	39	7.2
1889	E2186	519255.0	14	5.8	0.23	0.05	<1	0.01	4.1	<0.01	11.0	<1	<10	47.0	<1	0.02	39	<10	8.0	36	4.0
1890	E2187	519674.8	36	11.0	0.33	0.03	1.2	0.01	5.5	0.09	12.0	<1	<10	23.0	<1	0.03	33	<10	10.0	51	1.9
1891	E2188	5204240.1	16	8.6	0.25	0.04	<1	<0.01	15.0	0.02	16.0	<1	<10	15.0	<1	0.08	46	<10	13.0	53	1.6
1893	E2190	519940.0	22	6.7	0.23	0.05	<1	0.02	9.4	0.02	16.0	<1	<10	63.0	<1	0.02	33	<10	17.0	34	3.6
1894	E2191	520023.3	23	13.0	0.35	0.04	<1	0.05	9.7	<0.01	19.0	<1	<10	45.0	<1	0.02	33	<10	15.0	30	10.0
1895	E2192	519311.4	24	12.0	0.36	0.05	<1	0.01	8.7	0.01	18.0	<1	<10	57.0	<1	0.01	40	<10	16.0	30	7.7
1896	E2193	520169.2	26	6.6	0.15	0.05	<1	0.02	4.9	0.01	15.0	<1	<10	34.0	<1	0.01	31	<10	19.0	26	6.5
1897	E2194	519230.0	18	6.4	0.19	0.07	<1	0.03	7.9	0.02	16.0	<1	<10	30.0	<1	0.03	40	<10	11.0	23	4.2
1898	E2195	519269.5	22	11.0	0.26	0.05	<1	0.04	7.6	0.02	24.0	<1	<10	42.0	<1	0.02	38	<10	15.0	31	7.8
1899	E2196	523264.9	23	5.3	0.15	0.04	<1	<0.01	5.2	0.02	14.0	<1	<10	29.0	<1	0.01	34	<10	13.0	28	4.3
1900	E2197	523618.1	14	8.4	0.65	0.07	<1	<0.01	26.0	0.02	15.0	<1	<10	23.0	<1	0.03	48	<10	8.9	36	2.9

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM:m)	Au	As	Sb	Hg	Ga	S	U	Ag	Al	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
		X Y	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
1901	E2198	523691.3	6224333.5	<5	7	<1	<50	23	189	<1	<1	<10	94	<1	<10	0.45	<1	7.9	14.0	20.0	1.70	0.24
1902	E2199	522764.0	6223000.3	<5	7	<1	<50	20	159	<1	1.9	<10	249	<1	<10	0.65	<1	7.8	11.0	24.0	1.20	0.13
1903	E2200	523936.8	6223325.0	<5	10	<1	<50	20	151	<1	1.8	<10	176	<1	<10	0.37	<1	7.8	19.0	19.0	1.40	0.14
1904	E2201	524576.8	6222318.8	<5	13	<1	<50	17	151	<1	1.8	<10	147	<1	<10	0.18	<1	8.9	21.0	17.0	1.80	0.30
1905	E2202	523736.1	6222377.5	<5	5	<1	<50	19	294	<1	1.9	<10	179	<1	<10	0.35	<1	8.9	14.0	20.0	1.40	0.14
1906	E2203	524036.7	6222029.7	<5	3	<1	<50	20	165	<1	1.5	<10	163	<1	<10	0.30	<1	5.2	20.0	12.0	1.10	0.10
1907	E2204	523695.6	6221679.0	<5	4	<1	<50	26	160	<1	2.1	<10	139	<1	<10	0.52	<1	7.3	14.0	18.0	1.50	0.16
1908	E2205	523366.4	6222000.3	<5	5	<1	<50	27	184	<1	2.1	<10	131	<1	<10	0.41	<1	7.3	13.0	18.0	1.50	0.19
1909	E2206	523042.6	6222299.4	<5	4	<1	<50	27	149	<1	2.3	<10	150	<1	<10	0.41	<1	9.2	14.0	20.0	1.80	0.21
1910	E2207	522695.0	6222000.8	<5	4	<1	<50	23	122	<1	2.3	11	154	<1	<10	0.64	<1	8.5	18.0	21.0	1.90	0.25
1911	E2208	522999.4	6221999.8	<5	10	<1	<50	17	178	<1	1.9	<10	101	<1	<10	0.27	<1	10.0	16.0	16.0	1.50	0.14
1912	E2209	525537.1	6223513.7	<5	12	<1	<50	24	245	<1	2.4	<10	198	<1	<10	0.42	<1	11.0	52.0	24.0	2.50	0.25
1913	E2210	52524.6	6223219.6	<5	7	<1	<50	19	219	<1	1.6	<10	107	<1	<10	0.27	<1	5.7	9.8	12.0	1.10	0.17
1914	E2211	524866.2	6222877.9	<5	9	<1	<50	23	191	<1	2.1	<10	130	<1	<10	0.21	<1	7.9	17.0	18.0	1.90	0.27
1915	E2212	525180.4	6222551.1	<5	3	<1	<50	18	168	<1	1.6	<10	92	<1	<10	0.19	<1	4.1	9.0	11.0	1.00	0.15
1916	E2213	52485.3	6222105.1	<5	2	<1	<50	13	422	<1	1.7	11	201	<1	<10	0.28	<1	5.8	16.0	16.0	1.00	0.14
1917	E2214	525236.3	6221732.7	<5	6	<1	<50	15	136	<1	1.4	<10	82	<1	<10	0.19	<1	7.7	12.0	10.0	1.10	0.08
1918	E2215	525620.8	6222106.4	<5	7	<1	<50	22	204	<1	1.8	<10	116	<1	<10	0.19	<1	7.3	16.0	18.0	1.50	0.19
1919	E2216	525999.6	6222401.4	<5	7	<1	<50	26	239	<1	2.4	<10	164	<1	<10	0.67	<1	8.1	14.0	20.0	1.80	0.22
1920	E2217	525997.8	6222785.1	<5	8	<1	<50	25	154	<1	2.4	10	152	<1	<10	0.42	<1	9.2	17.0	21.0	1.90	0.24
1921	E2218	525967.5	6223128.9	<5	8	<1	<50	23	234	<1	2.3	<10	115	<1	<10	0.39	<1	8.8	14.0	19.0	1.80	0.22
1922	E2219	526250.6	6223465.2	<5	9	<1	<50	19	276	<1	2.3	15	80	<1	<10	0.33	<1	20.0	133.0	37.0	3.40	0.23
1923	E2220	526500.2	6223031.0	<5	8	<1	<50	17	217	<1	1.9	<10	110	<1	<10	0.29	<1	11.0	29.0	21.0	1.60	0.20
1924	E2221	526177.6	6222736.9	<5	15	<1	<50	25	253	<1	2.2	<10	155	<1	<10	0.29	<1	13.0	51.0	22.0	2.40	0.34
1925	E2222	526493.9	6222417.8	<5	11	<1	<50	24	268	<1	2.5	<10	140	<1	<10	0.44	<1	8.0	20.0	22.0	2.00	0.24
1926	E2223	526185.9	6222059.4	<5	6	<1	<50	22	278	<1	2.4	<10	104	<1	<10	0.27	<1	8.0	19.0	20.0	1.90	0.26

List of soil geochemical analysis

Ser. No.	Sample No.	Location(UTM.m)	La ppm	Li ppm	Mg %	Mn %	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1901	E2198	523691.3	24	15.0	0.45	0.05	<1	0.06	12.0	0.01	20.0	<1	<10	63.0	<1	0.01	41	<10	15.0	36	7.4
1902	E2199	522764.0	27	8.0	0.34	0.10	<1	0.02	8.8	0.01	18.0	<1	<10	68.0	<1	0.01	28	<10	18.0	55	7.0
1903	E2200	523336.8	21	8.9	0.28	0.04	<1	0.02	9.7	<0.01	14.0	<1	<10	37.0	<1	0.02	37	<10	13.0	28	6.9
1904	E2201	524576.8	18	13.0	0.32	0.03	<1	0.02	8.2	0.01	13.0	<1	<10	24.0	<1	0.08	40	<10	15.0	35	4.3
1905	E2202	523736.1	23	7.6	0.20	0.07	<1	<0.01	10.0	0.02	16.0	<1	<10	36.0	<1	0.02	39	<10	17.0	29	4.4
1906	E2203	524036.7	19	5.9	0.11	0.05	<1	<0.01	7.9	0.01	12.0	<1	<10	27.0	<1	0.01	28	<10	10.0	21	3.6
1907	E2204	523695.6	25	14.0	0.37	0.05	<1	0.04	10.0	<0.01	20.0	<1	<10	65.0	<1	0.01	40	<10	16.0	32	8.3
1908	E2205	523366.4	24	13.0	0.32	0.05	<1	0.05	8.9	0.01	19.0	<1	<10	64.0	<1	0.02	38	<10	17.0	29	9.4
1909	E2206	523042.6	25	15.0	0.35	0.06	<1	0.04	9.9	0.01	20.0	<1	<10	74.0	<1	0.03	42	<10	16.0	38	12.0
1910	E2207	522696.0	26	18.0	0.47	0.06	<1	0.03	11.0	0.01	24.0	<1	<10	71.0	<1	0.04	45	<10	15.0	41	14.0
1911	E2208	522999.4	18	7.4	0.20	0.06	<1	<0.01	8.5	0.02	17.0	<1	<10	28.0	<1	0.02	42	<10	13.0	27	3.5
1912	E2209	525537.1	21	18.0	0.45	0.12	<1	0.01	15.0	0.01	21.0	<1	<10	26.0	<1	0.03	48	<10	13.0	40	7.2
1913	E2210	525224.6	15	7.1	0.17	0.04	<1	<0.01	5.2	0.02	9.1	<1	<10	22.0	<1	0.03	23	<10	8.5	25	3.7
1914	E2211	524886.2	20	13.0	0.28	0.03	<1	0.02	6.7	0.01	15.0	<1	<10	27.0	<1	0.06	43	<10	14.0	37	7.6
1915	E2212	525180.4	17	6.4	0.13	0.02	<1	<0.01	3.9	0.01	14.0	<1	<10	28.0	<1	0.05	27	<10	11.0	20	4.0
1916	E2213	524859.3	39	13.0	0.44	0.06	<1	0.02	6.4	0.03	12.0	<1	<10	129.0	<1	0.03	12	<10	10.0	42	5.2
1917	E2214	525236.3	16	4.8	0.11	0.05	<1	0.02	4.6	0.01	11.0	<1	<10	25.0	<1	0.02	35	<10	11.0	15	3.7
1918	E2215	525620.8	14	8.6	0.20	0.04	<1	<0.01	9.1	0.01	11.0	<1	<10	16.0	<1	0.04	41	<10	11.0	26	3.3
1919	E2216	525999.6	26	16.0	0.42	0.04	<1	0.01	11.0	0.02	23.0	<1	<10	49.0	<1	0.01	50	<10	15.0	39	10.0
1920	E2217	525597.8	25	17.0	0.33	0.06	<1	0.04	10.0	0.01	27.0	<1	<10	57.0	<1	0.04	43	<10	16.0	41	13.0
1921	E2218	525967.5	24	15.0	0.36	0.05	<1	0.02	8.5	0.01	25.0	<1	<10	51.0	<1	0.03	42	<10	16.0	36	9.9
1922	E2219	526250.6	20	15.0	0.34	0.36	2.5	0.05	32.0	0.02	20.0	<1	<10	44.0	<1	0.03	43	<10	13.0	39	11.0
1923	E2220	526500.2	19	7.5	0.19	0.12	<1	0.01	9.6	0.02	18.0	<1	<10	32.0	<1	0.03	36	<10	12.0	28	2.9
1924	E2221	526177.6	18	15.0	0.38	0.11	1.1	0.01	13.0	0.02	18.0	<1	<10	22.0	<1	0.08	40	<10	15.0	43	4.0
1925	E2222	526493.9	23	17.0	0.37	0.04	<1	0.02	10.0	0.02	26.0	<1	<10	43.0	<1	0.03	50	<10	15.0	38	13.0
1926	E2223	526185.9	21	18.0	0.29	0.03	<1	0.01	10.0	0.02	21.0	5.2	<10	40.0	<1	0.05	45	<10	15.0	34	10.0