巻末資料

巻末資料１　採取試料一覧表（室内試験試料）

	Sample no.	Locality		Rock description	Width	Laboratory test								UTM co-ordinate			Remarks
		District (drill no.)	Locality (depth)		(m)	T	P	X	M	W	F	D	A	H	Zone	Easting	Northing	
1	A02080701	Altay	wulasigou	sil-limo-qt net.	0.6								#	#	45	589,256	5,307,359	
2	A02080901	Altay	wulasigou	mag-py-qt v.	0.4		#	#					#	#	45	589,125	5,306,944	
3	A02081901	Laoshankou	Au11-4	cp-py-po-gyps v.	0.30		#	#					#	#	46	277,303	5,150,281	
4	A02081902	Laoshankou	Au11-4	gry-fng and. mag-po diss.			#	#						#	46	277,302	5,150,284	
5	A02081903	Laoshankou	Au11-4	d-gry. fng. m-gab-brec. (grain= 5-30cm) mag imp.			#	#							46	277,285	5,150,256	
6	A02081904	Laoshankou	Au11-4	d-gry. fng. m-gab-brec. (matrix) mag imp.			#	#							46	277,285	5,150,256	
7	A02081905	Laoshankou	Au11-4	sil. an. py-po-mag diss.	3.00								#	#	46	277,105	5,150,438	
8	A02082301	Laoshankou	Au11-4	gry. mdg. chl-ep. dio.											46	276,806	5,150,963	
9	A02082302	Laoshankou	Au11-4	gry. vcsg. dio-por. (pheno=1-8mm)		#		#							46	276,857	5,150,939	
10	A02082303	Laoshankou	Au11-4	cal-qt v. Cu diss.	0.20								#	#	46	276,933	5,150,880	
11	A02082801	Laoshankou	Au11	mag-limo-cal-gyps v. Cu diss.	0.60								#	#	46	277,098	5,151,420	
12	A02082802	Laoshankou	Au11	mag-limo-cal-gyps v. Cu diss.	0.90								#	#	46	277,155	5,151,368	
13	A02090401	Altay	wulasigou	py-qt v.	0.7						#		#	#	45	589,457	5,306,825	
14	A02090402	Altay	wulasigou	wht. chl-mus-bio sch. (m-rhy-tf).		#		#						#	45	589,611	5,306,700	
15	A02090403	Altay	wulasigou	mag-qt. v.	1.5								#	#	45	589,464	5,306,762	
16	A02090404	Altay	wulasigou	d-grn. chl sk. Cu diss.	1.9								#	#	45	589,373	5,306,642	
17	A02090405	Altay	wulasigou	d-grn. chl sk.	0.8								#	#	45	589,346	5,306,672	
18	A02090406	Altay	wulasigou	d-grn-gry. Cu diss.	2.8		#	#					#	#	45	589,283	5,306,726	
19	A02090407	Altay	wulasigou	Cu ore (ore pile)			#	#						#	45	589,363	5,306,728	
20	A02091601	Kalatongke		p-bwn-wht. csg. sil. rhy.		#		#						#	46	272,107	5,162,570	
21	A02091602	Kalatongke		grn. vcsg. chl-epi-bio-ho sch. (m-bas.)		#		#	#	#				#	46	272,171	5,162,603	
22	A02091603	Kalatongke		d-grn. mdg. and. wk-mag.											46	273,676	5,161,030	
23	A02091604	Kalatongke		grn-gry. mdg. dio-por. pink-kf=1mm. wk-sil-mag.		#		#						#	46	273,733	5,159,830	
24	A02091612	Kalatongke		ppl-gry. mdg. bas-tb. mag imp.		#		#						#	46	278,734	5,153,429	
25	A02091614	Kalatongke		gry-grn. csg. m-ho bas. px=5mm. mag imp.		#		#	#	#				#	46	276,361	5,152,928	
26	A02091616	Kalatongke		l-gry-grn. csg. (ol)-px bas. px=5mm		#		#	#	#				#	46	273,955	5,151,204	
27	T02081201	Altay	wulasigou	gry. ls.										#	45	588,391	5,307,902	
28	T02081202	Altay	wulasigou	d-gry. fng. bio. hob.	0.3	#		#						#	45	588,397	5,307,902	
29	T02081203	Altay	wulasigou	d-bwn. sk. limo. Fe ore	0.5								#	#	45	588,398	5,307,909	
30	T02081204	Altay	wulasigou	d-bwn. mag-ep sk. (Fe ore)	0.5								#	#	45	588,390	5,307,914	
31	T02081205	Altay	wulasigou	d-gry. mag sk. (Fe ore)	0.4								#	#	45	588,527	5,307,830	
32	T02081401	Altay	wulasigou	qt v.	0.2								#	#	45	588,855	5,307,839	
33	T02081402	Altay	wulasigou	bwn-mag-limo sk (Fe ore)	0.4								#	#	45	588,760	5,307,778	
34	T02081403	Altay	wulasigou	bwn-mag-limo sk (Fe ore)	0.4								#	#	45	588,628	5,307,689	
35	T02081404	Altay	wulasigou	d-grn. sk. Cu diss.	0.2								#	#	45	588,800	5,307,462	
36	T02081405	Altay	wulasigou	red qt v.	0.5								#	#	45	588,798	5,307,525	
37	T02090101	Laoshankou		l-gry. mdg. sil. dio.											46	277,400	5,151,555	
38	T02090102	Laoshankou		d-gry. fng. bio-epi hob.		#		#	#	#				#	46	277,295	5,151,655	
39	T02090301	Laoshankou		l-gry. mdg. sil-epi. dio. Cu imp.											46	277,266	5,152,275	
40	T02090302	Laoshankou		gry. mdg-csg. gab. Cu imp.			#	#						#	46	277,277	5,150,270	
41	T02090601	Laoshankou	Au-11-4N	mag v.	0.20		#	#					#	#	46	277,315	5,150,494	
42	T02090602	Laoshankou	Au11-4N	px-ho dio-por.		#		#	#	#				#	46	277,308	5,150,495	
43	T02090603	Laoshankou	Au11-4N	d-dry. fng. m-bas-lpt. mag imp.		#		#						#	46	277,322	5,150,487	
44	T02090604	Laoshankou	Au11-4N	gry. csg. m-mz.		#		#	#	#				#	46	277,143	5,150,669	
45	T02090801	Laoshankou		d-gry. csg. m-bio-ho gab. (hob.)		#		#	#	#				#	46	277,664	5,151,030	
46	T02090901	Laoshankou	lv tong shan	d-gry. mdg. gab. (pyroxenite) Cu imp	0.10		#	#					#	#	46	277,155	5,150,871	
47	T02090902	Laoshankou	lv tong shan	d-bwn. sil. and. Cu imp.	0.15								#	#	46	277,170	5,150,871	
48	T02090903	Laoshankou	lv tong shan	d-gry. csg. px gab. Cu imp.	0.04								#	#	46	277,146	5,150,875	
49	T02091101	Laoshankou		l-bwn. sil. tf (abt)											46	277,002	5,152,234	
50	T02091301	Laoshankou		l-gry. fng. sil. dio. (grd?) Cu imp	0.15		#	#					#	#	46	277,265	5,151,284	

巻末資料１　採取試料一覧表（室内試験試料）

	Sample no.	Locality		Rock description	Width	Laboratory test								UTM co-ordinate			Remarks
		District (drill no.)	Locality (depth)		(m)	T	P	X	M	W	F	D	A	H	Zone	Easting	Northing	
51	T02091302	Laoshankou		gry. mdg. dio. Cu imp	0.20								#	#	46	277,265	5,151,284	
52	T02091303	Laoshankou		gry-grn. fng. m-px bas.		#		#						#	46	277,258	5,151,307	
53	T02091401	Laoshankou	Au11-4	cp-py v.	0.15								#		46	277,294	5,150,287	
54	T02091402	Laoshankou	Au11-4	cp-py v.	0.19								#		46	277,297	5,150,286	
55	T02091403	Laoshankou	Au11-4	cp-py v.	0.46								#		46	277,299	5,150,285	
56	T02091404	Laoshankou	Au11-4	cp-py v.	0.35								#		46	277,301	5,150,283	
57	T02091405	Laoshankou	Au11-4	cp-py v.	0.50								#		46	277,305	5,150,280	
58	T02091406	Laoshankou	Au11-4	cp-py v.	0.40		#	#					#	#	46	277,307	5,150,279	
59	T02091407	Laoshankou	Au11-4	cp-py v.	0.35								#		46	277,308	5,150,278	
60	T02091708	Kalatongke		gry. mdg. bio-ho gr.		#		#						#	46	275,516	5,161,087	
61	T02091710	Kalatongke		d-gry. mdg. px bas.		#		#	#	#				#	46	274,547	5,160,228	
62	T02091801	Kalatongke		gry-grn. mdg. epi-chl. ho and. wk-mag.											46	271,196	5,157,325	
63	T02091806	Kalatongke		p-bwn. csg. bio-qt-kf sye.		#		#						#	46	276,438	5,153,934	
64	T02091809	Kalatongke		wht. qt-cal-lens	0.50								#	#	46	276,413	5,149,422	
65	T02091811	Kalatongke		gry. fng-mdg. m-px bas-tf.		#		#	#	#		#		#	46	278,128	5,148,734	
66	T02091812	Kalatongke		d-gry. vcsg. px-gab. w=15m								#			46	278,216	5,148,708	
67	T02091901	Kalatongke		d-gry. fng. bas-lptf.								#			46	278,374	5,148,493	
68	T02091902	Kalatongke		d-gry. csg. m-px bas. dike		#		#				#		#	46	278,481	5,148,593	
69	T02091903	Kalatongke		d-gry. vfng. trem sch. (m-bas.)		#		#	#	#		#		#	46	278,815	5,148,060	
70	T02091904	Kalatongke		d-gry. fng. bas. (marginal facies of dol-gab)								#			46	278,886	5,148,068	
71	T02091906	Kalatongke		gry-grn. fng. m-px. gab-por.		#		#						#	46	279,135	5,148,202	
72	T02091907	Kalatongke		Cu diss. ore roll.										#	46	279,135	5,148,202	
73	T02092301	Kalatongke		d-grn-gry. csg. por-dol. px=5mm, Cu imp.									#	#	46	274,601	5,162,128	
74	T02092302	Kalatongke		gry. csg. dio-por. Cu diss.									#	#	46	274,601	5,162,128	
75	T02092303	Kalatongke		gry. mdg. grd. Cu diss.									#	#	46	274,620	5,162,126	
76	T02092304	Kalatongke		gry. mdg. grd. cp diss.			#	#					#	#	46	274,620	5,162,126	
77	T02092305	Kalatongke	Kalatongke mine	Cu ore. Kalatongke #1 high grade ore			#	#					#	#	46	kalatonke	#1	subserface sample
78	T02092306	Kalatongke	Kalatongke mine	blk-Cu diss gab. Kalatongke 1# country rock			#	#					#	#	46	kalatonke	#1	subserface sample
79	T02092307	Kalatongke	Kalatongke mine	Cu ore, Kalatongke #1 ultra high grade ore			#	#					#	#	46	kalatonke	#1	subserface sample
80	T02092308	Kalatongke	Kalatongke mine	Cu ore, Kalatongke #7 ultra high grade ore											46	kalatonke	#7	subserface sample
81	T02092401	Kalatongke		p-bwn-wht. fng. sil-rock (sch?)				#					#	#	46	275,632	5,158,155	
82	T02092403	Kalatongke		mag-epi sk. in ls.	0.90								#	#	46	274,886	5,153,105	
83	T02092901	Laoshankou		gry. csg-mdg. m-ho mz.		#		#	#	#					46	276,899	5,152,239	
84	T02092902	Laoshankou		d-gry. fng. px-ho mz.		#		#	#	#					46	277,102	5,150,451	
85	U02080201	Altay	wulasigou	Cu ore (0～5m)	5.0		#	#					#	#	45	588,995	5,307,130	
86	U02080202	Altay	wulasigou	Cu ore (5～10m)	5.0								#	#	45	588,995	5,307,130	
87	U02080203	Altay	wulasigou	mag ore (0-3m)	3.0								#		45	588,989	5,307,105	
88	U02080204	Altay	wulasigou	mag ore (3-5m)	2.0								#		45	588,989	5,307,105	
89	U02080205	Altay	wulasigou	mag ore (5-7m)	2.0								#		45	588,989	5,307,105	
90	U02080501	Altay	wulasigou	bwn. mag ore	1.0								#	#	45	588,900	5,307,240	
91	U02080502	Altay	wulasigou	bwn. mag-sil sk. ore (0-1.8m)	1.8								#	#	45	588,850	5,307,202	
92	U02080503	Altay	wulasigou	bwn. mag-sil sk. ore (1.8-3.6m)	1.8								#	#	45	588,850	5,307,202	
93	U02080504	Altay	wulasigou	d-gry. amph.											45	588,850	5,307,202	
94	U02080803	Altay	wulasigou	py-ho. sk.	0.9	#		#						#	45	588,610	5,307,933	
95	U02081201	Altay	wulasigou	l-gry. csg. chl-mas-bio sch. (m-rhy-tf.)		#		#						#	45	589,344	5,307,433	
96	U02081202	Altay	wulasigou	d-gry. fng. chl-bio sch.		#		#						#	45	589,136	5,307,373	
97	U02081203	Altay	wulasigou	l-gry. csg. tf.											45	589,009	5,307,409	
98	U02081204	Altay	wulasigou	gry. bio sch.											45	588,905	5,307,340	
99	U02081205	Altay	wulasigou	bwn. mag-sil sk.	0.4								#	#	45	588,903	5,307,335	
100	U02081206	Altay	wulasigou	l-gry. ls.											45	588,800	5,307,449	

巻末資料１　採取試料一覧表（室内試験試料）

	Sample no.	Locality		Rock description	Width	Laboratory test								UTM co-ordinate			Remarks
		District (drill no.)	Locality (depth)		(m)	T	P	X	M	W	F	D	A	H	Zone	Easting	Northing	
101	U02081207	Altay	wulasigou	d-gry. mag. sk. (Fe ore)	0.7								#	#	45	588,819	5,307,440	
102	U02081208	Altay	wulasigou	gry. ls. py diss.			#	#						#	45	588,758	5,307,450	
103	U02081209	Altay	wulasigou	l-gry. ls											45	588,693	5,307,567	
104	U02081210	Altay	wulasigou	sil sk. qt. Cu imp.	0.2		#	#					#	#	45	588,770	5,307,458	
105	U02081211	Altay	wulasigou	grn. ho-ep-gar sk.		#		#						#	45	588,781	5,307,420	
106	U02081401	Altay	wulasigou	d-gry. sk.											45	589,520	5,307,210	
107	U02081402	Altay	wulasigou	d-gry. sk.											45	589,553	5,307,223	
108	U02081501	Altay	wulasigou	mag-py-limo gos.	1.5								#	#	45	589,110	5,306,951	
109	U02081502	Altay	wulasigou	mag-py-limo gos.	2.7								#	#	45	589,103	5,306,964	
110	U02081503	Altay	wulasigou	mag-py-limo gos.	1.3								#	#	45	589,098	5,306,972	
111	U02081504	Altay	wulasigou	d-gry. sk. py diss.	1.5								#	#	45	589,127	5,306,947	
112	U02090401	Altay	wulasigou	mag. sk. py diss.	0.5		#	#					#	#	45	589,317	5,308,617	
113	U02090402	Altay	wulasigou	p-bwn. mag sk.	0.2								#	#	45	589,368	5,306,563	
114	U02090403	Altay	wulasigou	p-bwn. qt v. hema. mag imp.	1.0						#		#	#	45	589,369	5,306,564	
115	U02090404	Altay	wulasigou	p-bwn. mag (w=10c). sk(w=35c).	0.5								#	#	45	589,369	5,306,564	
116	U02090405	Altay	wulasigou	qt. mag sk.	0.5								#	#	45	589,389	5,306,585	
117	U02090406	Altay	wulasigou	bwn. mag ore	0.9								#	#	45	589,428	5,306,524	
118	U02090407	Altay	wulasigou	Cu ore	0.3								#	#	45	589,429	5,306,525	
119	U02090408	Altay	wulasigou	bwn. mag ore	1.0								#	#	45	589,430	5,306,525	
120	U02090409	Altay	wulasigou	qt v (60%). sk (40%).	0.4						#		#	#	45	589,493	5,306,489	
121	U02091901	Altay	wulasigou	mag-qt bre-v.	3.0						#		#	#	45	588,984	5,307,105	
122	U02091902	Altay	wulasigou	mag ore	1.8								#	#	45	588,986	5,307,107	
123	U02091903	Altay	wulasigou	mag ore	1.8								#	#	45	588,987	5,307,108	
124	U02092401	Altay	wulasigou	mag-py-limo gos.	3.0		#	#					#	#	45	589,117	5,306,947	
125	Z02091804	Kalatongke		d-gry. tf. px imp.											46	274,725	5,161,797	
126	Z02091806	Kalatongke		sil-limo. and-tf.											46	274,710	5,162,337	
127	Z02091902	Kalatongke		d-gry-blk. m-bas. (ho-epi-bio hornfels)		#		#	#	#				#	46	274,891	5,158,852	
128	A2-01	MJCA-A2	27.35 - 27.50 m	band-bio-qt v.	0.15						#		#	#				drilling core
129	A2-02	MJCA-A2	30.60 - 30.75 m	band-bio-qt v. with py-patch	0.15								#	#				drilling core
130	A2-03	MJCA-A2	56.10 - 56.90 m	py-bio-chl-qt v.	0.80		#	#			#		#	#				drilling core
131	A2-04	MJCA-A2	60.80 - 61.15 m	bio-chl-qt v.	0.35								#	#				drilling core
132	A2-05	MJCA-A2	121.85 - 122.60 m	mag-py diss. chl-cal-brec v.	0.75		#	#			#		#	#				drilling core
133	A2-06	MJCA-A2	133.20 - 133.50 m	py diss. bio-chl-qt v.	0.35								#	#				drilling core
134	A2-07	MJCA-A2	166.70 -167.95 m	brec-sk. with qt v.	1.25						#		#	#				drilling core
135	A2-08	MJCA-A2	168.00 - 168.50 m	brec-sk. with bio-qt v.	0.50		#	#					#	#				drilling core
136	A2-09	MJCA-A2	195.50 - 195.75 m	brec-qt v.	0.25						#		#	#				drilling core
137	A2-10	MJCA-A2	210.50 - 210.60 m	py-mag diss. qt v.	0.10								#	#				drilling core
138	A2-11	MJCA-A2	215.30 - 215.35 m	py diss. brec-qt v.	0.05								#	#				drilling core
139	A2-12	MJCA-A2	222.50 - 222.70 m	py diss. band-qt v.	0.20		#	#			#		#	#				drilling core
140	A2-13	MJCA-A2	230.75 - 231.05 m	qt v.	0.30						#		#	#				drilling core
141	A2-14	MJCA-A2	244.20 - 244.30 m	sk. with qt v.	0.10								#	#				drilling core
142	A3-01	MJCA-A3	42.35 - 43.15m	cp-py-mag diss. sk.	0.80								#	#				drilling core
143	A3-02	MJCA-A3	43.15 - 43.95m	cp-py-mag diss. sk.	0.80								#	#				drilling core
144	A3-03	MJCA-A3	43.95 - 44.15m	cp-mag diss.	0.20								#	#				drilling core
145	A3-04	MJCA-A3	67.85 - 68.65m	sph diss. ls.	0.80		#	#					#	#				drilling core
146	A3-05	MJCA-A3	86.50 - 87.40m	sph-cp-py diss. sk.	0.90								#	#				drilling core
147	A3-06	MJCA-A3	88.70 - 88.90m	cp-mag diss. sk.	0.20		#	#					#	#				drilling core
148	A3-07	MJCA-A3	88.90 - 90.00m	cp-py diss. ls.	1.10								#	#				drilling core
149	A3-08	MJCA-A3	92.80 - 93.60m	py diss. ls.	0.80								#	#				drilling core
150	A3-09	MJCA-A3	94.15 - 94.45m	cp-py diss. sk-ls.	0.30		#	#					#	#				drilling core

巻末資料１　採取試料一覧表（室内試験試料）

	Sample no.	Locality		Rock description	Width	Laboratory test								UTM co-ordinate			Remarks
		District (drill no.)	Locality (depth)		(m)	T	P	X	M	W	F	D	A	H	Zone	Easting	Northing	
151	A3-10	MJCA-A3	106.10 - 106.40m	cp-py-mag diss. sk. + qt v.	0.30								#	#				drilling core
152	A3-11	MJCA-A3	115.90 - 116.10m	cp-py diss. sk.	0.20								#	#				drilling core
153	A3-12	MJCA-A3	140.90 - 141.00m	sph-py diss. sk.	0.10		#	#					#	#				drilling core
154	A3-13	MJCA-A3	144.80 - 145.00m	cp-chl-qt v.	0.20						#		#	#				drilling core
155	A3-14	MJCA-A3	145.00 - 145.60m	cp-py diss. ls.	0.60								#	#				drilling core
156	A3-15	MJCA-A3	145.60 - 145.90m	cp-py-qt v.	0.30								#	#				drilling core
157	A3-15-1	MJCA-A3	145.60 - 145.66 m	py-qt v.							#							drilling core
158	A3-15-2	MJCA-A3	145.84 - 145.90 m	py-qt v.							#							drilling core
159	A3-16	MJCA-A3	145.90 - 146.30m	sph-gal diss. ls.	0.40		#	#					#	#				drilling core
160	A3-17	MJCA-A3	146.30 - 146.95m	cp-py diss. ls.	0.65								#	#				drilling core
161	A3-18	MJCA-A3	146.95 - 147.25m	cp-sph diss. ls.	0.30		#	#					#	#				drilling core
162	A3-19	MJCA-A3	147.25 - 148.10m	sk-ls.	0.85								#	#				drilling core
163	A3-20	MJCA-A3	148.10 - 148.25m	cp-sph diss. ls.	0.15								#	#				drilling core
164	A3-21	MJCA-A3	148.25 - 149.00m	cp diss. ls.	0.75		#	#					#	#				drilling core
165	A3-22	MJCA-A3	149.00 - 149.30m	cp diss. ls.	0.30								#	#				drilling core
166	A3-23	MJCA-A3	149.30 - 150.25m	sph-cp diss. ls.	0.95								#	#				drilling core
167	A3-24	MJCA-A3	154.35 - 154.85m	cp diss. ls.	0.50								#	#				drilling core
168	A3-25	MJCA-A3	154.85 - 155.35m	cp diss. ls.	0.50								#	#				drilling core
169	A3-26	MJCA-A3	155.35 - 156.35m	(cp) diss. ls.	1.00								#	#				drilling core
170	A3-27	MJCA-A3	177.25 - 178.00m	(cp)-mag diss. sk. + qt v.	0.75						#		#	#				drilling core
171	A3-28	MJCA-A3	178.00 - 179.10m	cp-py-mag diss. sk.	1.10		#	#					#	#				drilling core
172	A3-29	MJCA-A3	179.10 - 179.85m	cp-phr-py diss. sk.	0.75		#	#			#		#	#				drilling core
173	A3-30	MJCA-A3	180.10 - 180.40m	cp diss. ls.	0.30								#	#				drilling core
174	A3-31	MJCA-A3	181.65 - 182.20m	cp diss. ls.	0.55								#	#				drilling core
175	A3-32	MJCA-A3	197.70 - 197.90m	sph diss. ls. + phr-qt v.	0.20		#	#			#		#	#				drilling core
176	A3-33	MJCA-A3	198.35 - 198.50m	mag-qt v.	0.15						#		#	#				drilling core
177	A3-34	MJCA-A3	201.05 - 201.20m	cp diss. ls.	0.15								#	#				drilling core
178	A3-35	MJCA-A3	204.25 - 204.80m	cp diss. sk. +qt v.	0.55								#	#				drilling core
179	A3-36	MJCA-A3	207.90 - 208.05m	cp-qt v.	0.15								#	#				drilling core
180	A3-36-1	MJCA-A3	207.90 - 207.96 m	qt v.							#							drilling core
181	A3-36-2	MJCA-A3	207.98 - 208.04 m	qt v.							#							drilling core
182	A3-37	MJCA-A3	208.25 - 208.45m	gal-qt v.	0.20						#		#	#				drilling core
183	A3-38	MJCA-A3	211.75 - 212.35m	cp diss. ls.	0.60								#	#				drilling core
184	A3-39	MJCA-A3	219.35 - 219.55m	cp diss. ls.	0.20								#	#				drilling core
185	A3-40	MJCA-A3	224.00 - 224.15m	cp diss. ls.	0.15								#	#				drilling core
186	A3-41	MJCA-A3	224.90 - 225.00m	cp diss. ls.	0.10		#	#					#	#				drilling core
187	A3-42	MJCA-A3	230.90 - 231.00m	cp diss. ls.	0.10								#	#				drilling core
188	A3-43	MJCA-A3	231.10 - 231.40m	gal-sph-cp diss. ls.	0.30		#	#					#	#				drilling core
189	A3-44	MJCA-A3	236.35 - 236.55m	cp-gal-qt v.	0.20		#	#			#		#	#				drilling core
190	A3-45	MJCA-A3	241.70 - 242.00m	cp-pyr diss. ls.	0.30		#	#					#	#				drilling core
191	A3-46	MJCA-A3	244.85 - 245.05m	ls. bio-qt imp.	0.20		#	#					#	#				drilling core
192	A3-47	MJCA-A3	259.35 - 259.55m	cp diss. sk-ls.	0.20								#	#				drilling core
193	A3-48	MJCA-A3	263.30 - 263.40m	(cp) diss. ls.	0.10								#	#				drilling core
194	A3-49	MJCA-A3	263.50 - 263.95m	cp diss. ls. + qt v.	0.45						#		#	#				drilling core
195	A3-50	MJCA-A3	270.60 - 270.70m	cp-bio-qt v.	0.10								#	#				drilling core
196	A3-51	MJCA-A3	270.80 - 271.15m	cp diss. ls.	0.35								#	#				drilling core
197	A3-52	MJCA-A3	272.55 - 272.65m	hema diss. sk.	0.10								#	#				drilling core
198	A3-53	MJCA-A3	272.85 - 273.40m	cp diss. ls.	0.55								#	#				drilling core
199	A3-54	MJCA-A3	273.90 - 274.40m	sph diss. sk.	0.50								#	#				drilling core
200	A3-55	MJCA-A3	298.40 - 299.00m	py diss. ls. + qt v.	0.60								#	#				drilling core

巻末資料１　採取試料一覧表（室内試験試料）

	Sample no.	Locality		Rock description	Width	Laboratory test								UTM co-ordinate			Remarks
		District (drill no.)	Locality (depth)		(m)	T	P	X	M	W	F	D	A	H	Zone	Easting	Northing	
201	A3-55-1	MJCA-A3	298.69 - 298.75 m	bio-chl sk.			#	#										drilling core
202	A3-55-2	MJCA-A3	298.84 - 298.90 m	cal-qt v.							#							drilling core
				total numbers		29	41	71	13	13	24	6	140	163				

T: Thin section
P: Polished thin section
X: X-ray diffraction analysis
M: Minor element analysis
W: Whole rock analysis
F: Fluid inclusion homogenization temp. measurement
D: Isotope dating
A: Assay
H: Hand specimen sample

巻末資料２　薄片鑑定結果一覧表

No.	Sample no.	District	Locality	Rock Name	Primary mineral											Secondary mineral																			Remarks
					Qz	Kf	Pl	Bt	Hb	Aug	Ol	Mt	Ilm	Sph	Ap	Qz	Kf	Pl	Ser	Ms	Bt	Hb	Tr	Ch	Cal	Ep	Sph	Rt	Ga	Mt	Ilm	Hm	Py	Gt	Ap	To	
1	A02082302	Laoshankou	Au11-4	Diorite porphyry	△	△	◎	(△)	(△)	(△)			△		△				・					△	△	・	・						△				Porphyritic
2	A02090402	Altay	Wulasigou	Ch-Ms-Bt schist (rhyolite tuff)	○	△	○	△								◎				△	○			△												・	Blastoporphyritic
3	A02091601	Kalatongke		Silicified rhyolite	○	○	○									○								・	・							・		△			Qz : network-vein, brecciated
4	A02091602	Kalatongke		Ch-Ep-Bt-Hb schist (Hb basalt)			○		○							・					○	○		△		○	・					・	・				Bt : pressure shadow around Hb
5	A02091604	Kalatongke		Diorite porphyry			◎		(△)	(△)			・		・									・	・		△						△				Pl phenocryst : poor
6	A02091612	Kalatongke		Basalt tuff breccia			○		(△)	(△)		△							・					○	△												Pyroclastic, including calcareous sandstone fragment
7	A02091614	Katalangke		Meta-Hb basalt			◎		○	(△)			(△)						・			△		△		○	△										Groundmass : very fine
8	A02091616	Kalatongke		(Ol)-Aug basalt			(○)			○	(△)					・								△		△											Ol : replaced by Ch-Ep-Pl
9	T02081202	Altay	Wulasiigou	Bt hornblendite												△		○			○	◎					△				△			・			Massive, Hb : up to 2mm
10	T02090102	Laoshankou		Bt-Ep hornblendite			○			△			△									△	◎				△	△								・		Massive, Hb : up to 2mm
11	T02090602	Laoshankou	Au11-4N	Aug-Hb diorite porphyry		○	◎	・	○	△			△	・	・				・					・		△							・				Porphyritic, with Ep vein
12	T02090603	Laoshankou	Au11-4N	Meta-basalt lapilli tuff			○		○	△			△		・						△	△				△	・										Basalt lapilli rich
13	T02090604	Laoshankou	Au11-4N	Meta-(Ol)-Aug monzonite		○	○	・	(△)	○	(△)		△		・				・		△	△		・		△						・		・	・		Massive, Aug ; rimmed with Hb & Bt
14	T02090801	Laoshankou		Meta-Bt-Hb gabbro (hornblendite)			○	○	◎				△	・	・						△		・	△		△	・					・		・			Bt : bended
15	T02091303	Laoshankou		Meta-Aug basalt			(○)			△			・		・						△	◎			・	△	△				・						With Ep vein
16	T02091708	Kalatongke		Bt-Hb granite	○	○	◎	(△)	○	・		△		・	・				・					△												Qz : sutured structure
17	T02091710	Kalatongke		(Ol)-Aug basalt			○			◎	(○)	△												△			・					・		・			Ol : replaced by serpentine, Aug : up to 4mm
18	T02091806	Kalatongke		(Bt)-(Hb) Qz syenite	○	◎	○	(△)	(△)				△		・				・					△	△		・	・						・			With Cal veinlet
19	T02091811	Kalatongke		Meta-Aug basalt tuff			△		△	○			(・)								△	○					・										Pyroclastic
20	T02091902	Kalatongke		Meta-Aug basalt			◎			○		○										○		・	・	・								・			Aug : replaced by Hb
21	T02091903	Kalatongke		Tr schist (meta-basalt)															△				◎		△					△				・			With Tr-Ep vein
22	T02091906	Kalatongke		Meta-Aug gabbro porphyry			○	△	◎	○			△	・	・				△							△								・			Porphyritic, Aug : mostly replaced by Hb
23	T02092901	Laoshankou		Meta-Hb monzonite		○	○		○				△	・	・				△		△		・	・		△	・										Kf : poikilitic, Pl : saussuritized
24	T02092902	Laoshankou		Aug-Hb monzonite		○	○		◎	△	(・)				△				・				・		・	・											Ol : serpentinized, Hb : zoned brown to green
25	U02080803	Altay	Wulasigou	Py-Hb skarn												○						○			○	・						○	・			Alternation of Hb-rich layer & Cal-Qz layer
26	U02081201	Altay	Wulasigou	Ch-Ms-Bt schist (rhyolite tuff)	○		○									○		△		△	○			△		・									・	Blastoporphyritic
27	U02081202	Altay	Wulasigou	Ch-Bt schist												○		△			○			△		・				・				・	・	・	Pelitic rock origin
28	U02081211	Altay	Wulasigou	Ep-Hb skarn												△					△	◎				○	・					・		・			Massive, Hb : up to 5mm
29	Z02091902	Kalatongke		Meta-basalt (Hb-Ep-Ch-Bt hornfels)			○									△		○			○	△		△		△	・				・	△		△	・		With malachite-Ch-Qz vein

[Abbreviations]
Ap : apatite, Aug : augite, Bt : biotite, Cal : calcite, Ch : chlorite, Ep : epidpte, Ga : garnet, Gt : goethite, Hb : hornblende, Hm : hematite, Ilm : ilmenite, Kf : K-feldspar, Ms : muscovite, Mt : magnetite, Ol : olivine, Pl : plagioclase, Py : pyrite, Qz : quartz, Ser : sericite, Sph : sphene, To : tourmaline, Tr : tremolite

[Abundance]
◎ : Abundant ○ : Common △ : Poor ・ : Rare

巻末資料３　粉末Ｘ線回折結果一覧表

	Sample no.	Quartz	Plagioclase	K-feldspar	Amphibole	Amphibole(Actinolite)	Amphibole(Tremolite)	Clinopyroxene	Muscovite(Sericite)	Ser./Smectite	Biotite	Phlogopite	Chlorite	Epidote	Garnet	Tourmaline	Calcite	Ankerite	Kutnahorite	Rhodochrosite	Sphene	Rutile	Talc	Antigorite	Gypsum	Natrojarosite	Sepiolite	Chalcopyrite	Galema	Sphalerite	Pentlandite	Pyrite	Marcasite	Pyrrhotite	Magnetite	Hemimorphite	Malachite	Hematite	Goethite	Corondite	Locality: District (drill no.)	Locality: Locality (depth)	Rock description
1	A02082302	○	◎	◎	▪				△				◎				○																									Laoshankou	Au11-4	gry. vcsg. dio-por. (pheno=1-8mm)
2	A02090402	◎	◎								◎		○																												Altay	wulasigou	wht. chl-mus-bio sch. (m-rhy-tf).
3	A02091601	◎	○	○									▪																												Kalatongke		p-bwn-wht. csg. sil. rhy.
4	A02091602	△	○			○					○		○	△																										Kalatongke		grn. vcsg. chl-epi-bio-ho sch. (m-bas.)
5	A02091604	◎	◎	○									▪																			▪								Kalatongke		grn-gry. mdg. dio-por. pink-kf=1mm. wk-sil-mag.
6	A02091612	○	◎						▪				○				○															▪								Kalatongke		ppl-gry. mdg. bas-tb. mag imp.
7	A02091614	△	◎	△	◎								○	△																										Kalatongke		gry-grn. csg. m-ho bas. px=5mm. mag imp.
8	A02091616	△	○								▪		◎	△																										Kalatongke		l-gry-grn. csg. (ol)-px bas. px=5mm
9	T02081202	△	○			◎					◎		△																											Altay	wulasigou	d-gry. fng. bio. hob.
10	T02090102		○			◎			△				△	△																						▪					Laoshankou		d-gry. fng. bio-epi hob.
11	T02090602		◎	◎		○					▪		▪	△																						▪					Laoshankou	Au11-4N	px-ho dio-por.
12	T02090603		◎			○					○		▪																							△					Laoshankou	Au11-4N	d-dry. fng. m-bas-lpt. mag imp.
13	T02090604		◎	◎	△						○		△																							▪					Laoshankou	Au11-4N	gry. csg. m-mz.
14	T02090801		△		◎			○			○		◎																							▪					Laoshankou		d-gry. csg. m-bio-ho gab. (hob.)
15	T02091303		○		◎			◎			○																													Laoshankou		gry-grn. fng. m-px bas.
16	T02091708	◎	◎	○	○				▪				○																												Kalatongke		gry. mdg. bio-ho gr.
17	T02091710		○	○	△			○					◎																			△								Kalatongke		d-gry. mdg. px bas.
18	T02091806	◎	◎	◎									△																												Kalatongke		p-bwn. csg. bio-qt-kf sye.
19	T02091811					◎		○			○		▪																												Kalatongke		gry. fng-mdg. m-px bas-tf.
20	T02091902		◎		◎						▪		△																							▪					Kalatongke		d-gry. csg. m-px bas. dike
21	T02091903						◎																	△	○																Kalatongke		d-gry. vfng. trem sch. (m-bas.)
22	T02091906		○		◎							○	△																												Kalatongke		gry-grn. fng. m-px. gab-por.
23	T02092901		◎	◎	○						○		△	△																											Laoshankou		p-bwn-wht. fng. sil-rock (sch?)
24	T02092902		◎	○	◎								△																												Laoshankou		gry. csg-mdg. m-ho mz.
25	U02080803	◎				◎											◎																								Altay	wulasigou	d-gry. fng. px-ho mz.
26	U02081201	◎	◎								○		○																												Altay	wulasigou	py-ho. sk.
27	U02081202	◎	○								◎		◎																												Altay	wulasigou	l-gry. csg. chl-mas-bio sch. (m-rhy-tf.)
28	U02081211	◎			◎						▪		▪	△																											Altay	wulasigou	d-gry. fng. chl-bio sch.
29	Z02091902	○	◎		▪						◎		△	△																											Kalatongke		grn. ho-ep-gar sk.
30	A02080901	◎			▪									▪				△																						△		Altay	wulasigou	mag-py-qt v.
31	A02090406	◎			△						○		○	○																								○				Altay	wulasigou	cp-py-po-gyps v.
32	A02090407	◎									▪																								◎		▪	○			Altay	wulasigou	gry-fng and. mag-po diss.
33	U02080201	◎				◎								△																											Altay	wulasigou	Cu ore (0～5m)
34	U02081208	△					◎					△	○				◎																								Altay	wulasigou	gry. ls. py diss.
35	U02081210	◎			○						△		△	△				▪																					▪		Altay	wulasigou	sil sk. qt. Cu imp.
36	U02090401	△										○					◎																								Altay	wulasigou	mag. sk. py diss.
37	U02092401	◎			○												◎																				○			▪	▪	Altay	wulasigou	mag-py-limo gos.
38	T02092304	◎	◎	○					○		○		▪																								▪				Kalatongke		gry. mdg. grd. cp diss.
39	T02092305		○		△			△		△														▪	△			○			▪			○							Kalatongke	Kalatongke mine	Cu ore. Kalatongke #1 high grade ore
40	T02092306		◎								○		△											○	△			○			▪	△			△						Kalatongke	Kalatongke mine	blk-Cu diss gab. Kalatongke 1# country rock

巻末資料３　粉末Ｘ線回折結果一覧表

	Sample no.	Quartz	Plagioclase	K-feldspar	Amphibole	Amphibole(Actinolite)	Amphibole(Tremolite)	Clinopyroxene	Muscovite(Sericite)	Ser./Smectite	Biotite	Phlogopite	Chlorite	Epidote	Garnet	Tourmaline	Calcite	Ankerite	Kutnahorite	Rhodochrosite	Sphene	Rutile	Talc	Antigorite	Gypsum	Natrojarosite	Sepiolite	Chalcopyrite	Galema	Sphalerite	Pentlandite	Pyrite	Marcasite	Pyrrhotite	Magnetite	Hemimorphite	Malachite	Hematite	Goethite	Corondite	Locality: District (drill no.)	Locality: Locality (depth)	Rock description
41	T02092307																										◎			△			◎	◎						Kalatongke	Kalatongke mine	Cu ore, Kalatongke #1 ultra high grade ore
42	A02081901				▪								▪		◎										▪			▪				◎	△								Laoshankou	Au11-4	cp-py-po-gyps v.
43	A02081902				△			△					△	○													△	○				◎			△						Laoshankou	Au11-4	gry-fng and. mag-po diss.
44	A02081903						◎						○										△												△						Laoshankou	Au11-4	d-gry. fng. m-gab-brec. (grain= 5-30cm) mag imp.
45	A02081904						◎						◎									▪	△												○						Laoshankou	Au11-4	d-gry. fng. m-gab-brec. (matrix) mag imp.
46	T02090302		◎		◎						○		○	◎									▪												△		▪				Laoshankou		gry. mdg-csg. gab. Cu imp.
47	T02090601				△								△	◎									▪												◎		○	▪			Laoshankou	Au-11-4N	mag v.
48	T02090901			○	◎								○	△							▪		▪																		Laoshankou	lv tong shan	d-gry. mdg. gab. (pyroxenite) Cu imp.
49	T02091301		◎	▪	○									△																				○		▪				Laoshankou		l-gry. fng. sil. dio. (grd?) Cu imp
50	T02091406	▪									△		▪	▪	△										▪			▪				◎			△						Laoshankou	Au11-4	cp-py v.
51	A2-03	◎									△		◎																			▪									MJCA-A2	56.10 - 56.90 m	py-bio-chl-qt v.
52	A2-05	◎			○							△	◎	▪			◎						▪									▪			▪						MJCA-A2	121.85 - 122.60 m	mag-py diss. chl-cal-brec v.
53	A2-08	◎									○		◎			○																▪									MJCA-A2	168.00 - 168.50 m	brec-sk. with bio-qt v.
54	A2-12	◎											▪				▪						▪									◎									MJCA-A2	222.50 - 222.70 m	py diss. band-qt v.
55	A3-04	◎			△							○	▪						◎										◎						▪						MJCA-A3	67.85 - 68.65m	sph diss. ls.
56	A3-06	○			△							◎	○	▪														▪		▪		○									MJCA-A3	88.70 - 88.90m	cp-mag diss. sk.
57	A3-09	◎										◎	▪		△		▪											○				○			△						MJCA-A3	94.15 - 94.45m	cp-py diss. sk-ls.
58	A3-12											◎	◎				◎												△	○		△									MJCA-A3	140.90 - 141.00m	sph-py diss. sk.
59	A3-16	◎			△							▪	△				◎						▪					△	△	○		△									MJCA-A3	145.90 - 146.30m	sph-gal diss. ls.
60	A3-18	◎											▪				◎											◎	△	◎		▪		▪							MJCA-A3	146.95 - 147.25m	cp-sph diss. ls.
61	A3-21	◎										△	▪				◎											○	▪	▪		▪									MJCA-A3	148.25 - 149.00m	cp diss. ls.
62	A3-28				◎						△		▪	△														◎				△			△						MJCA-A3	178.00 - 179.10m	cp-py-mag diss. sk.
63	A3-29				◎						▪		▪	○														△	▪			△									MJCA-A3	179.10 - 179.85m	cp-phr-py diss. sk.
64	A3-32	△									◎		◎				▪																△								MJCA-A3	197.70 - 197.90m	sph diss. ls. + phr-qt v.
65	A3-41	◎	△														○			◎								▪	▪			○									MJCA-A3	224.90 - 225.00m	cp diss. ls.
66	A3-43	◎					△					○					◎											△	◎	◎		△									MJCA-A3	231.10 - 231.40m	gal-sph-cp diss. ls.
67	A3-44	◎										◎					○											△	△	△		△		▪							MJCA-A3	236.35 - 236.55m	cp-gal-qt v.
68	A3-45	◎	△									◎					◎											△	△	▪		▪		△							MJCA-A3	241.70 - 242.00m	cp-pyr diss. ls.
69	A3-46	△	▪								◎		▪				◎																								MJCA-A3	244.85 - 245.05m	ls. bio-qt imp.
70	A3-55-1										◎		◎				◎															△									MJCA-A3	298.69 - 298.75 m	bio-chl sk.
71	T02092401	◎	◎					○																	▪	△															Kalatongke		p-bwn-wht. fng. sil-rock (sch?)

Quantity　◎: Many　○: Moderate　△: Few　▪: Very few

巻末資料４　研磨薄片鑑定結果一覧表

	Sample no.	Rock name	Quartz	Plagioclase	K−feldspar	Amphibole	Clinopyroxene	Muscovite(Sericite)	Biotite	Phlogopite	Chlorite	Epidote	Garnet	Tourmaline	Calcite	Ankerite	Kutnahorite	Rhodochrosite	Sphene	Rutile	Anatase	Clay	Talc	Antigorite	Zeolite
30	A02080901	py diss qz v	◎			■						■				△									
31	A02081901	gar sk				■					■		◎												
32	A02081902	ep-am sk				△	△					○	■												
33	A02081903	am sk				◎					○														
34	A02081904	am-chl sk				◎					◎									■					
35	A02090406	ep-bio sk	◎			△			○		○	○													
36	A02090407	cu-mag ore	○						△			■													
37	T02090302	am-ep sk		○		◎			○		○	◎													
38	T02090601	ep sk				△					△	◎													
39	T02090901	am sk			○	◎					△	△							■				■		
40	T02091301	am-ep sk		◎	△	○						○													
41	T02091406	gar sk	■								■	△	◎												
42	T02092304	ser sk	◎	○	△			○	○											■					
43	T02092305	am sk		○		△	△															△		△	
44	T02092306	bio-am sk		◎		△			△														△	△	
45	T02092307	cu diss po ore																							
46	U02080201	qz-am sk	◎			○						△							■						
47	U02081208	ls	△			◎				△	○				◎										
48	U02081210	bio sk	◎			△			○		△	△				■									
49	U02090401	cal-qt v	△							△					◎										
50	U02092401	am sk	◎			○									○										
51	A2-03	qz v	◎						■		○	■			■										
52	A2-05	ep-am sk	◎			△					△	△			◎										
53	A2-08	cal-qt v	◎						△		△			○					■						
54	A2-12	cal-qt v	◎							■					■										
55	A3-04	cal-qt v	◎			△				△	△						○								
56	A3-06	Phl-ep sk	◎			△				○	○	○													
57	A3-09	phl-gar sk	◎			■				◎			○		■										
58	A3-12	phl sk	△	△						◎	△				◎										
59	A3-16	cal-qt v	◎			■				■	■		■		◎										
60	A3-18	cal-qt v	◎								■		■		◎										
61	A3-21	cal-qt v	◎							△					◎										
62	A3-28	am-ep sk				◎			△		■	○													
63	A3-29	am-ep sk	■			◎			△			○													
64	A3-32	bio-chl sk	△	○					◎	■	○				△				■		■				
65	A3-41	cal-qt v	○							△								◎							
66	A3-43	cal-qt v	◎			△				△					◎										
67	A3-44	cal-qt v	◎							△					○										
68	A3-45	cal-qt v	◎							○					◎										
69	A3-46	ls	△	■					◎						◎										■
70	A3-55-1	bio sk							◎		△				○										

	Sample no.	Rock name	Chalcopyrite	Bornite	Chlcocite	Covlline	Galena	Sphalerite	Bismuth	Bismuthinite	Breithauptite	Pentlandite	Pyrite	Marcasite	Pyrrohotite	Arsenopyrite	Magnetite	Ilmetite	Chromite	Coronadite	Hemimorphite	Malachite	Chrysocola	Hematite	Goethite	Hedleyite	Manganese Oxide	Scheelite	Locality: District (drill no.)	Locality: Locality (depth)	Rock description
30	A02080901	py diss qz v											■												△				Altay	wulasigou	mag-py-qt v.
31	A02081901	gar sk	△			■							○	△															Laoshankou	Au11-4	cp-py-po-gyps v.
32	A02081902	ep-am sk	○										◎		■		○							△					Laoshankou	Au11-4	gry-fng and. mag-po diss.
33	A02081903	am sk											■				○		△					△					Laoshankou	Au11-4	d-gry. fng. m-gab-brec. (grain= 5-30cm) mag imp.
34	A02081904	am-chl sk															○		△					■					Laoshankou	Au11-4	d-gry. fng. m-gab-brec. (matrix) mag imp.
35	A02090406	ep-bio sk	■										■									○	△		△		■		Altay	wulasigou	d-grn-gry. Cu diss.
36	A02090407	cu-mag ore															◎					△		△					Altay	wulasigou	Cu ore (ore pile)
37	T02090302	am-ep sk	■	■													△							△	■				Laoshankou		gry. mdg-csg. gab. Cu imp.
38	T02090601	ep sk	■														◎							○	△				Laoshankou	Au-11-4N	mag v.
39	T02090901	am sk																				■	■						Laoshankou	lv tong shan	d-gry. mdg. gab. (pyroxenite) Cu imp.
40	T02091301	am-ep sk	■										■				○							■	△				Laoshankou		l-gry. fng. sil. dio. (grd?) Cu imp
41	T02091406	gar sk	△			■		■				■	◎				△		■					■					Laoshankou	Au11-4	cp-py v.
42	T02092304	ser sk	■										■									△			■				Kalatongke		gry. mdg. grd. cp diss.
43	T02092305	am sk	○				■					■			○		△												Kalatongke	Kalatongke mine	Cu ore. Kalatongke #1 high grade ore
44	T02092306	bio-am sk	○									■	■	■	○		■	■											Kalatongke	Kalatongke mine	blk-Cu diss gab. Kalatongke 1# country rock
45	T02092307	cu diss po ore	○				■					△			◎		○							■	■				Kalatongke	Kalatongke mine	Cu ore, Kalatongke #1 ultra high grade ore
46	U02080201	qz-am sk															■								△				Altay	wulasigou	Cu ore (0～5m)
47	U02081208	ls													■										△				Altay	wulasigou	gry. ls. py diss.
48	U02081210	bio sk	■										■				■					■			△				Altay	wulasigou	sil sk. qt. Cu imp.
49	U02090401	cal-qt v	■										■		■										■		■		Altay	wulasigou	mag. sk. py diss.
50	U02092401	am sk											■				△			■	△			■	△				Altay	wulasigou	mag-py-limo gos.
51	A2-03	qz v											■																MJCA-A2	56.10 - 56.90 m	py-bio-chl-qt v.
52	A2-05	ep-am sk	△		■								△				○												MJCA-A2	121.85 - 122.60 m	mag-py diss. chl-cal-brec v.
53	A2-08	cal-qt v	■										■																MJCA-A2	168.00 - 168.50 m	brec-sk. with bio-qt v.
54	A2-12	cal-qt v											○																MJCA-A2	222.50 - 222.70 m	py diss. band-qt v.
55	A3-04	cal-qt v	■					◎					■				△												MJCA-A3	67.85 - 68.65m	sph diss. ls.
56	A3-06	Phl-ep sk	△					■					○	■	■														MJCA-A3	88.70 - 88.90m	cp-mag diss. sk.
57	A3-09	phl-gar sk	○				■	■	■	■			◎	■	■		△												MJCA-A3	94.15 - 94.45m	cp-py diss. sk-ls.
58	A3-12	phl sk	■				△	△					○	■	△														MJCA-A3	140.90 - 141.00m	sph-py diss. sk.
59	A3-16	cal-qt v	△				△	△	■				△	■	△														MJCA-A3	145.90 - 146.30m	sph-gal diss. ls.
60	A3-18	cal-qt v	◎				△	○	■				△	■	△														MJCA-A3	146.95 - 147.25m	cp-sph diss. ls.
61	A3-21	cal-qt v	○				△	■	■				○	■															MJCA-A3	148.25 - 149.00m	cp diss. ls.
62	A3-28	am-ep sk	◎				■	■	■				△				○								△	■		■	MJCA-A3	178.00 - 179.10m	cp-py-mag diss. sk.
63	A3-29	am-ep sk	○					■					△				△												MJCA-A3	179.10 - 179.85m	cp-phr-py diss. sk.
64	A3-32	bio-chl sk	■				■	■							△	■													MJCA-A3	197.70 - 197.90m	sph diss. ls. + phr-qt v.
65	A3-41	cal-qt v	○				△	■	■				◎	■	■	■													MJCA-A3	224.90 - 225.00m	cp diss. ls.
66	A3-43	cal-qt v	○				○	◎					○		■														MJCA-A3	231.10 - 231.40m	gal-sph-cp diss. ls.
67	A3-44	cal-qt v	○				△	△	■	■			○		△														MJCA-A3	236.35 - 236.55m	cp-gal-qt v.
68	A3-45	cal-qt v	◎				△	△	■		■		△	■	○														MJCA-A3	241.70 - 242.00m	cp-pyr diss. ls.
69	A3-46	ls					■	■					■																MJCA-A3	244.85 - 245.05m	ls. bio-qt imp.
70	A3-55-1	bio sk	■		■	■		■					△		■		■								△				MJCA-A3	298.69 - 298.75 m	bio-chl sk.

2002中国G/G鉱物凡例

Qz	:	Quartz	石英	
Pl	:	Plagioclase	斜長石	
K-f	:	K-feldspar	カリ長石	
Amp	:	Amphibole	角閃石	
Cpx	:	Clinopyroxene	単斜輝石	
Ser	:	Muscovite(Sericite)	白雲母(絹雲母)	
Bio	:	Biotite	黒雲母	
Phl	:	Phlogopite	金雲母	
Chl	:	Chlorite	緑泥石	
Ep	:	Epidote	緑簾石	
Gar	:	Garnet	ざくろ石	
Tl	:	Tourmaline	電気石	
Cal	:	Calcite	方解石	$CaCO_3$
Ank	:	Ankerite	アンケライト	$Ca(Fe,Mn,Mg)(CO_3)$
Kut	:	Kutnahorite	クトナホライト	$CaMn(CO_3)$
Rho	:	Rhodochrosite	菱マンガン鉱	$MnCO_3$
Sph	:	Sphene	スフェン	$CaTiSiO_5$
Rt	:	Rutile	ルチル	TiO_2
Ana	:	Anatase	アナターゼ	TiO_2
Antg	:	Antigorite	アンチゴライト	$Mg_{48}Si_{34}O_{85}(OH)_{62}$
Tc	:	Talc	滑石	$Mg_3[(OH)_2\|O\|Si_4O_{10}]$
Cpx	:	Chalcopyrite	黄銅鉱	$CuFeS_2$
Bn	:	Bornite	斑銅鉱	Cu_5FeS_4
Cc	:	Chlcocite	輝銅鉱	Cu_2S
Cv	:	Covlline	コベリン	CuS
Gn	:	Galena	方鉛鉱	PbS
Sp	:	Sphalerite	閃亜鉛鉱	ZnS
Bi	:	Bismuth	自然蒼鉛鉱	Bi
Bm	:	Bismuthinite	輝蒼鉛鉱	BiS_2S_3
Hedl	:	Hedleyite	ヘドレイ鉱	Bi_7Te_3
Bre	:	Breithauptite	安ニッケル鉱	NiSb
Pent	:	Pentlandite	ペントランド鉱	$(Fe,Ni)_9S_8$
Alta	:	Altaite	アルタイ鉱	PbTl
Py	:	Pyrite	黄鉄鉱	FeS_2
Ms	:	Marcasite	白鉄鉱	FeS_2
Trl	:	Troilite	トロイライト	FeS
Po	:	Pyrrhotite	磁硫鉄鉱	$Fe_{1-x}S$
Asp	:	Arsenopyrite	硫砒鉄鉱	FeAsS
Mag	:	Magnetite	磁鉄鉱	Fe_3O_4
Il	:	Ilmenaite	イルメナイト	$Fe^{2+}TiO_3$
Cr	:	Chromite	クロム鉄鉱	$FeCr_2O_4$
Coro	:	Coronadite	コロナダイト	$PbMn_8O_{16}$
Hemi	:	Hemimorphite	異極鉱	$Zn_4(OH)_2Si_2O_7 \cdot H_2O$
Mala	:	Malachite	孔雀石	$Cu_2CO_3(OH)_2$
Chry	:	Chrysocolla	珪孔雀石	$(Cu,Al)_2H_2Si_2O_5(OH) \cdot nH_2O$
Hm	:	Hematite	赤鉄鉱	Fe_2O_3
Goe	:	Goethite	針鉄鉱	α-FeO(OH)
Mn	:	Manganese oxide	酸化マンガン鉱	MnO_2
Sch	:	Scheelite	灰重石	$CaWO_4$

巻末資料５　鉱石化学分析結果一覧表

	Sample no.	Locality		Width	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	TFe	Ga	In	Pt	Pd
		District (drill no.)	Locality (depth)	(m)	g/t	g/t	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppb	ppb
1	A02080701	Altay	wulasigou	0.60	0.16	1.500	0.0236	0.0017	0.0065	5.0	4.5	41	20.10				
2	A02080901	Altay	wulasigou	0.40	0.10	1.500	0.0464	0.0021	0.0187	5.0	11	20	11.85				
3	A02081901	Laoshankou	Au11-4	0.30	0.41	0.140	1.05	0.001	0.0296	481	1600	268	29.50				
4	A02081905	Laoshankou	Au11-4	3.00	0.0063	0.060	0.0116	0.001	0.0191	76	23	199	40.80				
5	A02082303	Laoshankou	Au11-4	0.20	0.0690	0.260	3.72	0.0018	0.11	169	50	425	10.20				
6	A02082801	Laoshankou	Au11	0.60	0.19	0.200	0.08	0.0008	0.0233	176	41	166	60.10				
7	A02082802	Laoshankou	Au11	0.90	0.81	0.200	0.18	0.0015	0.0335	23	96	145	53.60				
8	A02090401	Altay	wulasigou	0.70	0.0081	0.180	0.006	0.001	0.0021	5.0	1.0	10	2.15				
9	A02090403	Altay	wulasigou	1.50	0.12	0.240	0.41	0.001	0.0097	19	5.4	62	32.60				
10	A02090404	Altay	wulasigou	1.90	0.14	0.130	0.84	0.0017	0.0572	119	22	234	10.65				
11	A02090405	Altay	wulasigou	0.80	0.0680	1.050	0.35	0.0017	0.10	45	20	79	17.30				
12	A02090406	Altay	wulasigou	2.80	0.0150	0.400	7.50	0.0024	0.16	65	45	38	6.20				
13	T02081203	Altay	wulasigou	0.50	0.15	0.400	0.067	0.007	0.10	25	19	53	21.25				
14	T02081204	Altay	wulasigou	0.50	0.09	0.360	0.0204	0.0025	0.0548	5.0	9.0	49	18.40				
15	T02081205	Altay	wulasigou	0.40	0.10	5.63	0.0143	0.01	0.0769	12	13	52	21.00				
16	T02081401	Altay	wulasigou	0.20	0.13	0.260	0.0398	0.0018	0.0057	5.0	2.5	12	5.00				
17	T02081402	Altay	wulasigou	0.40	0.24	7.85	0.22	0.0021	0.10	5.0	8.7	45	32.20				
18	T02081403	Altay	wulasigou	0.40	0.32	3.000	0.0944	0.01	0.17	18	14	49	18.50				
19	T02081404	Altay	wulasigou	0.20	0.28	10.40	1.43	0.0018	0.0562	20	34	47	13.45				
20	T02081405	Altay	wulasigou	0.50	0.48	0.265	0.0186	0.0005	0.0053	5.0	3.2	19	8.15				
21	T02090601	Laoshankou	Au-11-4N	0.20	0.46	1.300	0.34	0.0015	0.0224	77	38	113	33.45				
22	T02090901	Laoshankou	lv tong shan	0.10	0.0630	0.550	0.52	0.001	0.0227	223	67	330	8.30				
23	T02090902	Laoshankou	lv tong shan	0.15	0.80	19.8	4.87	0.001	0.0787	1200	76	150	18.30				
24	T02090903	Laoshankou	lv tong shan	0.04	0.0190	0.165	1.05	0.0017	0.0367	249	110	435	7.35				
25	T02091301	Laoshankou		0.15	0.69	0.360	0.58	0.002	0.0207	66	75	94	8.25				
26	T02091302	Laoshankou		0.20	0.0940	0.230	0.15	0.0015	0.0079	48	24	48	3.35				
27	T02091401	Laoshankou	Au11-4	0.15	0.13	0.070	0.46	0.0015	0.0209	197	2700	331	33.80				
28	T02091402	Laoshankou	Au11-4	0.19	0.30	0.150	1.12	0.001	0.0319	366	1500	265	33.25				
29	T02091403	Laoshankou	Au11-4	0.46	0.12	0.060	0.36	0.0018	0.0183	454	913	347	32.10				
30	T02091404	Laoshankou	Au11-4	0.35	0.0810	0.070	0.55	0.001	0.0227	355	375	524	24.80				
31	T02091405	Laoshankou	Au11-4	0.50	0.30	0.100	0.71	0.0008	0.0197	645	560	428	24.25				
32	T02091406	Laoshankou	Au11-4	0.40	0.96	0.150	0.74	0.0018	0.028	353	1400	464	31.25				
33	T02091407	Laoshankou	Au11-4	0.35	0.42	0.350	1.04	0.001	0.0301	315	1900	525	30.60				
34	T02091809	Kalatongke	Laoshankou	0.50	0.0250	0.130	0.0098	0.0015	0.015	13	4.0	29	3.90				
35	T02092301	Kalatongke	Laoshankou		0.0510	0.150	0.44	0.0013	0.0322	121	64	438	9.15				
36	T02092302	Kalatongke	Laoshankou		0.12	0.181	0.11	0.0023	0.0335	55	39	91	8.45				
37	T02092303	Kalatongke	Laoshankou		0.0890	0.360	0.54	0.0021	0.0343	16	52	34	3.10				
38	T02092304	Kalatongke	Laoshankou		0.0420	0.280	0.74	0.0016	0.0268	168	29	37	2.90				
39	T02092305	Kalatongke	Kalatongke mine		0.21	28.7	3.63	0.005	0.0797	9400	259	590	23.55				
40	T02092306	Kalatongke	Kalatongke mine		0.23	15.1	1.63	0.005	0.0482	5400	191	564	14.70				

巻末資料５　鉱石化学分析結果一覧表

	Sample no.	Locality		Width	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	TFe	Ga	In	Pt	Pd
		District (drill no.)	Locality (depth)	(m)	g/t	g/t	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppb	ppb
41	T02092307	Kalatongke	Kalatongke mine		0.45	26.0	7.60	0.0018	0.02	24500	521	136	52.90				
42	T02092401	Kalatongke	Laoshankou		0.0220	0.125	0.0348	0.001	0.0067	69	21	36	3.95				
43	T02092403	Kalatongke	Laoshankou	0.90	0.26	0.165	0.28	0.0018	0.0311	60	62	133	39.95				
44	U02080201	Altay	wulasigou	5.00	0.18	4.300	0.14	0.21	0.48	5.0	10	29	14.45				
45	U02080202	Altay	wulasigou	5.00	0.18	3.000	0.18	0.008	0.38	5.0	14	25	19.20				
46	U02080203	Altay	wulasigou	3.00	0.20	10.47	0.0516	0.55	3.26	17	11	35	8.65				
47	U02080204	Altay	wulasigou	2.00	0.16	10.24	0.0445	0.50	2.01	12	8.5	41	9.60				
48	U02080205	Altay	wulasigou	2.00	0.20	7.08	0.0271	0.31	4.64	5.0	7.0	27	15.45				
49	U02080501	Altay	wulasigou	1.00	0.22	6.57	0.24	0.002	0.74	5.0	11	25	30.50				
50	U02080502	Altay	wulasigou	1.80	0.03	0.590	0.11	0.0018	0.0361	5.0	4.3	19	8.55				
51	U02080503	Altay	wulasigou	1.80	0.02	0.260	0.0253	0.0026	0.0163	13	12	21	4.10				
52	U02081205	Altay	wulasigou	0.40	0.02	0.120	0.0185	0.001	0.0102	5.0	6.2	26	10.55				
53	U02081207	Altay	wulasigou	0.70	0.11	0.180	0.0378	0.0018	0.0286	49	23	85	8.85				
54	U02081210	Altay	wulasigou	0.20	0.68	9.92	1.70	0.0015	0.0184	5.0	14	28	11.75				
55	U02081501	Altay	wulasigou	1.50	0.013	1.70	0.02	0.23	1.8	14.0	7.6	31	7.18				
56	U02081502	Altay	wulasigou	2.70	0.0065	1.70	0.02	0.29	0.99	11.0	5	29	5.03				
57	U02081503	Altay	wulasigou	1.30	0.006	1.50	0.03	0.42	0.66	8.5	4	25	3.82				
58	U02081504	Altay	wulasigou	1.50	0.0024	0.06	0.01	0.007	0.0368	27.0	10	58	6.35				
59	U02090401	Altay	wulasigou	0.50	0.0019	0.100	0.002	0.002	0.0203	20	1.0	28	1.34				
60	U02090402	Altay	wulasigou	0.20	0.0220	0.110	0.18	0.0025	0.0389	22	16	59	19.65				
61	U02090403	Altay	wulasigou	1.00	0.0190	0.110	0.16	0.0018	0.0272	14	6.9	52	18.70				
62	U02090404	Altay	wulasigou	0.45	0.0130	0.060	0.065	0.0023	0.0305	21	5.5	77	9.62				
63	U02090405	Altay	wulasigou	0.50	0.0058	0.360	0.08	0.005	0.0808	31	30	63	14.95				
64	U02090406	Altay	wulasigou	0.90	0.0990	0.400	0.35	0.0013	0.0416	43	14	93	54.15				
65	U02090407	Altay	wulasigou	0.30	0.26	7.5	1.72	0.0018	0.031	21	15	61	42.55				
66	U02090408	Altay	wulasigou	1.00	0.77	5.6	0.38	0.0016	0.0321	16	1.0	52	28.55				
67	U02090409	Altay	wulasigou	0.40	0.0039	0.05	0.005	0.001	0.014	23	3.0	42	10.30				
68	U02091901	Altay	wulasigou	3.00	0.31	15.9	0.0174	0.80	3.77	14	7.3	75	7.75				
69	U02091902	Altay	wulasigou	1.80	0.0630	7.37	0.0192	0.44	11.31	8.0	7.9	82	22.40				
70	U02091903	Altay	wulasigou	1.80	0.0250	2.100	0.0544	0.66	2.13	7.8	3.1	79	19.80				
71	U02092401	Altay	wulasigou	3.00	0.0270	5.14	0.0515	0.64	2.68	11	4.7	64	11.00				
72	A2-01	MJCA-A2	27.35 - 27.50 m	0.15	0.0023	0.062	0.0037	0.001	0.002	5.0	2.6	10	1.17	5.0	0.03		
73	A2-02	MJCA-A2	30.60 - 30.75 m	0.15	0.0021	0.050	0.0029	0.0005	0.002	5.0	1.3	10	0.65	2.6	0.02		
74	A2-03	MJCA-A2	56.10 - 56.90 m	0.80	0.0035	0.059	0.0029	0.0008	0.0044	5.0	10	26	5.25	12	0.17		
75	A2-04	MJCA-A2	60.80 - 61.15 m	0.35	0.034	0.064	0.0027	0.001	0.0053	12	9.3	48	4.50	30	0.22		
76	A2-05	MJCA-A2	121.85 - 122.60 m	0.75	0.051	2.100	0.35	0.0019	0.017	11	12	70	14.40	15	2.06		
77	A2-06	MJCA-A2	133.20 - 133.50 m	0.35	0.0094	0.060	0.0104	0.0013	0.0075	76	37	99	6.10	10	0.12		
78	A2-07	MJCA-A2	166.70 -167.95 m	1.25	0.0039	0.060	0.0031	0.001	0.0046	5.0	19	23	4.05	13	0.07		
79	A2-08	MJCA-A2	168.00 - 168.50 m	0.50	0.0011	0.050	0.0023	0.0005	0.0029	5.0	5.1	15	2.05	10	0.06		
80	A2-09	MJCA-A2	195.50 - 195.75 m	0.25	0.0011	0.067	0.0067	0.0008	0.0132	23	14	63	4.85	16	0.14		

巻末資料５　鉱石化学分析結果一覧表

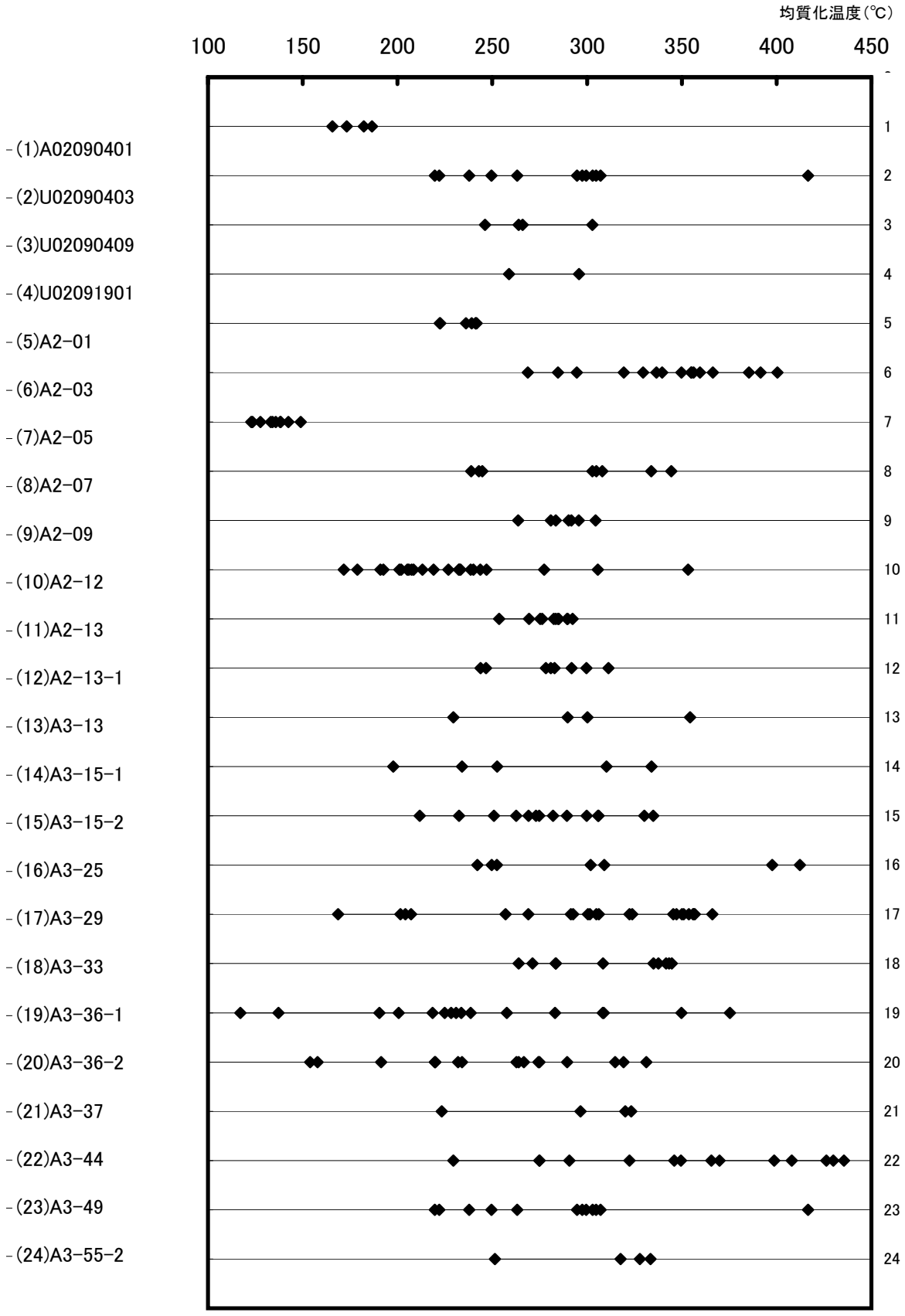
	Sample no.	Locality		Width	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	TFe	Ga	In	Pt	Pd
		District (drill no.)	Locality (depth)	(m)	g/t	g/t	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppb	ppb
81	A2-10	MJCA-A2	210.50 - 210.60 m	0.10	0.011	0.072	0.0048	0.0012	0.0081	9.1	129	40	10.50	15	0.25		
82	A2-11	MJCA-A2	215.30 - 215.35 m	0.05	0.017	0.100	0.0043	0.001	0.0095	5.5	33	46	9.75	25	0.22		
83	A2-12	MJCA-A2	222.50 - 222.70 m	0.20	0.001	0.050	0.0013	0.0005	0.002	5.0	3.4	10	1.28	1.7	0.01		
84	A2-13	MJCA-A2	230.75 - 231.05 m	0.30	0.0084	0.050	0.001	0.0005	0.002	5.0	1.0	10	0.70	1.4	0.01		
85	A2-14	MJCA-A2	244.20 - 244.30 m	0.10	0.001	0.058	0.002	0.0005	0.01	19	12	72	6.05	13	0.15		
86	A3-01	MJCA-A3	42.35 - 43.15m	0.80	0.0150	1.050	0.0885	0.10	0.0344	26	13	50	6.71	12	0.29		
87	A3-02	MJCA-A3	43.15 - 43.95m	0.80	0.0340	0.650	0.28	0.006	0.034	33	13	67	10.75	13.6	0.57		
88	A3-03	MJCA-A3	43.95 - 44.15m	0.20	0.0520	0.610	0.27	0.0075	0.0299	27	8.9	69	9.17	14.8	0.72		
89	A3-04	MJCA-A3	67.85 - 68.65m	0.80	0.0150	11.2	0.0163	0.61	4.80	13	9.3	28	12.45	1.9	1.21		
90	A3-05	MJCA-A3	86.50 - 87.40m	0.90	0.0100	0.500	0.11	0.0035	0.44	45	16	62	9.75	14	1.31		
91	A3-06	MJCA-A3	88.70 - 88.90m	0.20	0.32	7.0	0.35	0.006	0.18	65	36	55	14.65	13	2.38		
92	A3-07	MJCA-A3	88.90 - 90.00m	1.10	0.0091	0.300	0.05	0.0045	0.0594	39	17	49	5.85	6.4	0.75		
93	A3-08	MJCA-A3	92.80 - 93.60m	0.80	0.0450	0.650	0.17	0.002	0.0344	19	15	30	11.15	14	1.10		
94	A3-09	MJCA-A3	94.15 - 94.45m	0.30	0.0059	0.180	0.0513	0.0035	0.0258	77	54	66	7.27	11	0.74		
95	A3-10	MJCA-A3	106.10 - 106.40m	0.30	0.0390	1.300	0.38	0.003	0.0328	46	30	50	17.75	12	1.01		
96	A3-11	MJCA-A3	115.90 - 116.10m	0.20	0.0085	0.215	0.0602	0.002	0.0464	41	10	44	6.92	9.3	0.81		
97	A3-12	MJCA-A3	140.90 - 141.00m	0.10	0.0100	16.1	0.01	1.35	4.50	38	24	36	5.35	5.6	0.92		
98	A3-13	MJCA-A3	144.80 - 145.00m	0.20	0.0010	0.125	0.006	0.007	0.0746	22	1.9	13	0.31	1.9	0.05		
99	A3-14	MJCA-A3	145.00 - 145.60m	0.60	0.0014	0.140	0.002	0.02	0.15	23	6.0	31	2.44	3.8	0.07		
100	A3-15	MJCA-A3	145.60 - 145.90m	0.30	0.0059	6.9	0.11	0.18	0.51	12	3.8	19	4.67	1.7	0.43		
101	A3-16	MJCA-A3	145.90 - 146.30m	0.40	0.0050	0.360	0.01	0.085	0.37	12	2.1	16	1.87	0.30	0.30		
102	A3-17	MJCA-A3	146.30 - 146.95m	0.65	0.0390	0.160	0.24	0.0025	0.0619	7.4	4.4	16	2.06	0.20	0.47		
103	A3-18	MJCA-A3	146.95 - 147.25m	0.30	0.85	52.6	1.77	3.23	3.25	9.2	6.5	21	4.57	0.90	1.20	0.21	0.12
104	A3-19	MJCA-A3	147.25 - 148.10m	0.85	0.0170	0.360	0.045	0.04	0.10	24	3.1	26	2.43	3.4	0.25		
105	A3-20	MJCA-A3	148.10 - 148.25m	0.15	0.0054	1.800	0.035	0.10	0.58	19	6.1	31	4.19	4.2	0.48		
106	A3-21	MJCA-A3	148.25 - 149.00m	0.75	0.0580	10.1	0.55	0.038	0.11	11	3.3	23	3.09	1.3	2.00		
107	A3-22	MJCA-A3	149.00 - 149.30m	0.30	0.0140	0.155	0.02	0.02	0.0514	11	2.7	19	2.12	0.90	0.21		
108	A3-23	MJCA-A3	149.30 - 150.25m	0.95	0.0041	0.150	0.0045	0.03	0.1	11	1.0	22	2.30	1.4	0.61		
109	A3-24	MJCA-A3	154.35 - 154.85m	0.50	0.0034	0.140	0.05	0.0045	0.0424	10	3.9	20	4.39	1.4	0.53		
110	A3-25	MJCA-A3	154.85 - 155.35m	0.50	0.0035	0.170	0.056	0.002	0.0145	8.6	5.9	19	4.80	3.4	0.57		
111	A3-26	MJCA-A3	155.35 - 156.35m	1.00	0.0031	0.060	0.006	0.0013	0.011	9.8	5.8	20	3.24	1.7	0.64		
112	A3-27	MJCA-A3	177.25 - 178.00m	0.75	0.52	1.100	0.30	0.002	0.0386	25	9.6	61	12.15	17	1.81		
113	A3-28	MJCA-A3	178.00 - 179.10m	1.10	0.32	8.6	0.70	0.002	0.0819	51	20	81	26.95	30	2.41	0.30	0.36
114	A3-29	MJCA-A3	179.10 - 179.85m	0.75	0.55	6.8	0.55	0.011	0.0624	21	11	76	14.55	35	1.56		
115	A3-30	MJCA-A3	180.10 - 180.40m	0.30	0.26	12.8	1.79	0.0035	0.14	20	16	31	7.24	3.4	1.73	0.33	0.14
116	A3-31	MJCA-A3	181.65 - 182.20m	0.55	0.0180	0.170	0.04	0.005	0.0308	25	21	30	8.27	2.0	0.60		
117	A3-32	MJCA-A3	197.70 - 197.90m	0.20	0.0096	0.080	0.02	0.002	0.0217	35	9.2	64	4.16	15	0.29		
118	A3-33	MJCA-A3	198.35 - 198.50m	0.15	0.0067	0.360	0.13	0.0015	0.0139	50	16	33	6.48	11	0.15		
119	A3-34	MJCA-A3	201.05 - 201.20m	0.15	0.0019	0.060	0.06	0.0015	0.0073	16	2.7	31	1.80	1.8	0.14		
120	A3-35	MJCA-A3	204.25 - 204.80m	0.55	0.13	0.200	0.003	0.0018	0.0144	56	23	47	6.90	11	0.54		

巻末資料５　鉱石化学分析結果一覧表

	Sample no.	Locality		Width	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	TFe	Ga	In	Pt	Pd
		District (drill no.)	Locality (depth)	(m)	g/t	g/t	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppb	ppb
121	A3-36	MJCA-A3	207.90 - 208.05m	0.15	0.0031	0.120	0.005	0.0036	0.0147	18	5.1	28	2.06	5.1	0.07		
122	A3-37	MJCA-A3	208.25 - 208.45m	0.20	0.0055	1.100	0.05	0.02	0.0114	87	27	25	7.55	1.8	0.03		
123	A3-38	MJCA-A3	211.75 - 212.35m	0.60	0.0490	0.500	0.15	0.007	0.0164	38	21	52	6.17	13	0.49		
124	A3-39	MJCA-A3	219.35 - 219.55m	0.20	0.0130	1.200	0.10	0.015	0.0068	41	21	28	5.11	2.2	0.22		
125	A3-40	MJCA-A3	224.00 - 224.15m	0.15	0.0510	0.240	0.21	0.006	0.0175	15	11	21	2.26	0.12	0.51		
126	A3-41	MJCA-A3	224.90 - 225.00m	0.10	0.0150	10.4	0.22	0.30	0.0392	21	4.8	27	12.30	1.1	0.47		
127	A3-42	MJCA-A3	230.90 - 231.00m	0.10	0.0040	0.063	0.08	0.0017	0.0113	6.0	1.0	20	3.78	0.01	0.12		
128	A3-43	MJCA-A3	231.10 - 231.40m	0.30	0.0190	16.3	0.57	1.46	1.47	9.1	5.9	20	5.19	0.70	0.67		
129	A3-44	MJCA-A3	236.35 - 236.55m	0.20	0.0390	12.3	0.14	0.24	0.11	9.3	2.9	15	2.81	0.70	1.13		
130	A3-45	MJCA-A3	241.70 - 242.00m	0.30	0.0300	15.9	1.22	0.37	0.15	26	5.5	36	9.99	0.11	0.27	0.38	0.24
131	A3-46	MJCA-A3	244.85 - 245.05m	0.20	0.0014	0.060	0.01	0.0025	0.0275	13	1.4	23	1.75	2.8	0.09		
132	A3-47	MJCA-A3	259.35 - 259.55m	0.20	0.0060	1.600	0.16	0.04	0.0238	41	13	59	7.21	18	0.58		
133	A3-48	MJCA-A3	263.30 - 263.40m	0.10	0.0018	0.120	0.02	0.0019	0.0333	52	29	45	6.56	3.8	0.05		
134	A3-49	MJCA-A3	263.50 - 263.95m	0.45	0.0033	8.5	0.10	0.17	0.0683	39	15	40	6.70	4.6	0.21		
135	A3-50	MJCA-A3	270.60 - 270.70m	0.10	0.0061	14.0	0.17	0.28	0.11	119	3.6	68	29.25	11	0.99		
136	A3-51	MJCA-A3	270.80 - 271.15m	0.35	0.0130	0.280	0.0602	0.0019	0.0519	122	14	198	7.02	15	0.28	0.20	0.15
137	A3-52	MJCA-A3	272.55 - 272.65m	0.10	0.0370	0.360	0.10	0.0021	0.0594	90	22	183	7.25	12	0.71		
138	A3-53	MJCA-A3	272.85 - 273.40m	0.55	0.0350	10.3	0.14	0.30	0.47	42	14	77	8.41	8.4	0.40		
139	A3-54	MJCA-A3	273.90 - 274.40m	0.50	0.0040	0.200	0.01	0.03	0.11	17	9.1	31	4.26	2.6	0.25		
140	A3-55	MJCA-A3	298.40 - 299.00m	0.60	0.0046	0.200	0.01	0.04	0.11	19	8.0	31	4.32	3.8	0.30		

巻末資料６　流体包有物の均質化温度および塩濃度測定結果一覧表

	Sample no.	District (drill no.)	Locality (depth)	Mineral	number of inclusions	Filling temperature ℃	Avg. ℃	number of inclusions	Salinity (wt.%)	Avg. (wt.%)	Filling temperatures (Th℃)										Salinity (wt%)										Remark
1	A02090401	Altay	wulasigou	Quartz	14	166 – 265	207	6	6.9 – 13.0	8.7	166	173	182	187	198	198	200	206	210	212	6.9	7.3	7.3	8.7	9.1	13.0					
											230	233	238	265																	
2	U02090403	Altay	wulasigou	Quartz	12	220 – 417	285	7	0.2 – 0.5	0.4	220	222	238	250	263	295	297	299	303	305	0.2	0.3	0.3	0.4	0.4	0.4	0.5				
											307	417																			
3	U02090409	Altay	wulasigou	Quartz	4	246 – 303	270	3	9.2 – 9.5	9.4	246	264	266	303							9.2	9.4	9.5								Contains CO_2
4	U02091901	Altay	wulasigou	Quartz	2	259 – 296	277	2	1.0 – 5.5	3.3	259	296									1.0	5.5									
5	A2-01	MJCA-A2	27.35 - 27.50 m	Quartz	7	222 – 242	235	6	6.3 – 7.3	6.7	222	223	236	239	241	241	242				6.3	6.3	6.4	6.9	7.2	7.3					Contains CO_2
6	A2-03	MJCA-A2	56.10 - 56.90 m	Quartz	16	269 – 401	343	3	9.4 – 10.3	10.0	269	285	295	319	330	337	340	350	355	355	9.4	10.2	10.3								Contains CO_2
											356	360	366	385	392	400															
7	A2-05	MJCA-A2	121.85 - 122.60 m	Calcite	10	123 – 149	135	4	0.4 – 0.4	0.4	123	123	128	133	134	136	138	138	142	149	0.4	0.4	0.4	0.4							
8	A2-07	MJCA-A2	166.70 -167.95 m	Quartz	8	239 – 344	290	5	4.5 – 10.1	7.1	239	243	245	303	305	308	334	344			4.5	6.0	6.0	9.1	10.1						Contains CO_2
9	A2-09	MJCA-A2	195.50 - 195.75 m	Quartz	7	264 – 305	287	4	3.4 – 10.3	7.5	264	281	283	290	292	296	304				3.4	7.2	9.0	10.3							Contains CO_2
10	A2-12	MJCA-A2	222.50 - 222.70 m	Quartz	23	172 – 353	227	10	6.4 – 16.3	11.2	172	179	191	192	201	202	205	206	207	209	6.4	6.5	7.5	8.8	9.1	12.4	13.8	14.9	16.2	16.3	Contains CO_2
											213	219	227	232	233	233	239	240	244	247											
											277	306	353																		
11	A2-13	MJCA-A2	230.75 - 231.05 m	Quartz	11	254 – 292	280	6	1.3 – 7.9	4.6	254	269	275	276	282	283	285	285	289	290	1.3	1.5	1.7	7.4	7.9	7.9					Contains CO_2
											292																				
12	A2-13-1	MJCA-A2	230.93 - 230.99 m	Quartz	8	244 – 311	279	8	0.3 – 11.4	4.2	244	247	278	281	283	292	300	311			0.3	0.3	0.4	0.8	3.9	6.4	10.3	11.4			Contains CO_2
13	A3-13	MJCA-A3	144.80 – 145.00m	Quartz	4	229 – 354	294	5	34.6 – 37.0	36.3	229	290	300	354							37.0	36.8	36.9	34.6	36.1						Halite
14	A3-15-1	MJCA-A3	145.60 - 145.66 m	Quartz	5	198 – 334	266	3	2.0 – 3.9	2.9	198	234	253	310	334						2.0	2.8	3.9								
15	A3-15-2	MJCA-A3	145.84 - 145.90 m	Quartz	14	212 – 335	280	5	1.6 – 2.8	2.0	212	232	251	263	269	273	275	282	289	300	1.6	1.6	1.9	2.0	2.8						Contains CO_2
											306	306	330	335																	
16	A3-25	MJCA-A3	155.00 – 155.06m	Quartz	7	242 – 412	309	4	6.6 – 17.4	13.9	242	250	252	302	309	398	412				6.6	14.8	16.9	17.4							Contains CO_2
17	A3-29	MJCA-A3	179.10 – 179.85m	Quartz	23	169 – 366	301	8	0.2 – 0.8	0.4	169	202	204	207	257	269	291	293	300	301	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.8			
											305	306	322	324	345	347	350	351	354	356											
											356	357	366																		
18	A3-33	MJCA-A3	198.35 – 198.50m	Quartz	10	264 – 345	311	9	0.9 – 35.3	21.6	264	271	283	283	308	335	338	342	343	345	0.9	1.1	1.3	28.8	29.5	29.7	32.3	35.2	35.3		Halite
19	A3-36-1	MJCA-A3	207.90 - 207.96 m	Quartz	16	117 – 375	244	6	0.1 – 3.5	0.9	117	137	190	201	219	225	228	231	234	239	0.1	0.2	0.4	0.4	0.7	3.5					
											258	283	308	309	350	375															
20	A3-36-2	MJCA-A3	207.98 - 208.04 m	Quartz	16	154 – 331	250	5	0.4 – 32.5	13.5	154	158	191	220	220	232	234	263	264	267	0.4	0.8	1.9	32.0	32.5						Halite
											274	275	289	315	319	331															
21	A3-37	MJCA-A3	208.25 – 208.45m	Quartz	4	223 – 323	291	5	3.2 – 8.1	5.2	223	297	320	323							3.2	3.2	5.8	5.8	8.1						Contains CO_2
22	A3-44	MJCA-A3	236.35 – 236.55m	Quartz	14	229 – 436	352	3	4.0 – 6.1	4.9	229	275	275	291	322	346	349	366	370	399	4.0	4.5	6.1								Contains CO_2
											408	426	430	435																	
23	A3-49	MJCA-A3	263.50 – 263.95m	Quartz	7	252 – 356	307	4	1.9 – 7.2	4.1	252	283	291	307	319	337	356				1.9	2.9	4.2	7.2							Contains CO_2
24	A3-55-2	MJCA-A3	298.84 - 298.90 m	Quartz	4	251 – 334	308	6	1.1 – 7.3	4.0	251	318	328	333							1.1	2.6	2.8	4.9	5.1	7.3					Contains CO_2



巻末資料７　流体包有物均質化温度分布図

巻末資料８　全岩分析結果一覧表

	SAMPLE	Rock types	SiO2	Al2O3	Fe2O3	CaO	MgO	Na2O	K2O	Cr2O3	TiO2
1	A02041404-1	ser-chl-epi-cal. mdg. bio-ho diorite	52.5	16.05	9.09	8.25	3.7	4.1	1.71	<0.01	0.68
2	A02041404-2	ser-chl. csg. bio-cpx-ho gabbro	49.73	16.91	10.1	5.09	4.04	3.66	3.57	<0.01	0.66
3	T02090102	epi. mgd. bio-ho gabbro	45.23	12.39	15.8	11.8	7.15	1.91	0.94	0.01	0.81
4	T02090602	chl-epi. au-ho diorite porphyry	52.14	18.35	7.38	9.69	3.32	3.24	2.08	0.01	0.62
5	T02090604	ser-chl-epi. m-(ol)-au monzonite	51.7	15.17	8.68	6.79	5.85	2.19	5.05	0.03	0.69
6	T02090801	chl-epi. m-bio-ho gabbro	38.39	11.37	21.96	8.32	9.08	1.26	1.55	0.03	3.07
7	T02092901	chl-ser-epi. m-ho monzonite	51.39	15.41	8.45	6.85	5.99	2.74	3.4	0.05	0.75
8	T02092902	ser-epi-cal. au-ho monzonite	51.65	15.54	8.45	6.83	6.02	2.75	3.42	0.05	0.77
9	A02041406	ser-chl-epi. au-ho basaltic breccia	48.2	13.7	11.11	8.95	6.35	2.26	1.6	0.02	0.86
10	A02091602	chl-epi-bio-ho schist (ho-basalt)	50.23	15.47	10.9	8.68	6.38	2.55	1.17	0.02	0.87
11	A02091614	chl-epi. m-ho basalt	49.66	16.21	9.61	11.44	4.73	2.9	0.33	0.01	1.15
12	A02091616	chl-epi. (ol)-au basalt	47.79	17.82	10.8	9.3	6.17	2.13	0.62	0.02	0.76
13	T02091710	chl. (ol)-au basalt	47.46	11.28	11.32	8.11	12.84	1.58	1.65	0.1	0.55
14	T02091811	epi. m-au-ho basaltic tuff	47.31	10.54	13.38	9.95	11.16	0.67	3.44	0.08	0.9

	MnO	P2O5	SrO	BaO	LOI	Total	FeO
1	0.17	0.45	0.09	0.02	2.3	99.11	3.47
2	0.17	0.51	0.05	0.07	5.09	99.65	4.76
3	0.24	0.45	0.04	0.03	2.87	99.67	6.5
4	0.15	0.41	0.09	0.03	2.24	99.73	2.96
5	0.16	0.58	0.1	0.1	1.97	99.07	4.37
6	0.3	0.46	0.04	0.05	3.63	99.5	11.4
7	0.16	0.37	0.06	0.07	3.4	99.07	4.82
8	0.17	0.37	0.06	0.07	2.95	99.09	4.89
9	0.21	0.27	0.03	0.03	5.63	99.22	8.1
10	0.23	0.27	0.06	0.04	2.73	99.6	5.72
11	0.26	0.32	0.07	0.03	2.88	99.6	4.12
12	0.19	0.17	0.06	0.05	3.62	99.49	7.14
13	0.2	0.28	0.02	0.04	4.27	99.71	5.27
14	0.24	0.22	0.03	0.06	1.9	99.87	10.5

巻末資料９　微量成分分析結果

	Number	Rock type	Unit	Area	Occurrence	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
						Ag	Ba	Ce	Co	Cr	Cs	Cu	Dy	Er	Eu	Ga
						ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1	A02041404-1	ser-chl-epi-cal. mdg. bio-ho diorite	Dg	LSK	intrusive	<1	203.0	28.0	26.5	50	0.5	185	3.5	2.1	1.1	19
2	A02041404-2	ser-chl. csg. bio-cpx-ho gabbro	Gb	LSK	intrusive	<1	674.0	30.0	28.0	30	0.8	100	3.7	2.1	1.4	19
3	T02090102	epi. mgd. bio-ho gabbro	Gb	LSK	intrusive	<1	137.6	22.5	38.7	90	0.6	18	3.5	1.9	1.2	17
4	T02090602	chl-epi. au-ho diorite porphyry	Dp	LSK	intrusive	<1	199.0	22.1	22.1	80	0.5	199	3.0	1.7	1.2	19
5	T02090604	ser-chl-epi. m-(ol)-au monzonite	Dg	LSK	intrusive	<1	952.0	30.7	32.2	260	1.5	179	2.6	1.6	1.1	19
6	T02090801	chl-epi. m-bio-ho gabbro	Gb	LSK	intrusive	<1	58.3	21.0	76.4	210	0.7	66	5.5	3.0	1.6	17
7	T02092901	chl-ser-epi. m-ho monzonite	Di	LSK	intrusive	<1	586.0	30.2	31.5	390	0.5	68	3.2	2.0	1.2	17
8	T02092902	ser-epi-cal. au-ho monzonite	Md	LSK	intrusive	<1	602.0	31.5	31.2	390	0.6	64	3.5	2.1	1.3	17
9	A02041406	ser-chl-epi. au-ho basaltic breccia	D3b	LSK	layered	<1	263.0	16.5	35.0	180	1.2	95	3.5	2.1	0.9	15
10	A02091602	chl-epi-bio-ho schist (ho-basalt)	D2c	KTG	layered	<1	236.0	20.3	37.9	160	0.4	42	3.4	2.1	1.1	19
11	A02091614	chl-epi. m-ho basalt	D3d	KTG	layered	<1	57.1	27.6	24.3	100	0.5	56	5.0	2.9	1.5	20
12	A02091616	chl-epi. (ol)-au basalt	D3d	KTG	layered	<1	372.0	14.2	37.5	100	0.2	93	2.8	1.8	0.8	18
13	T02091710	chl. (ol)-au basalt	D2b	KTG	layered	<1	268.0	10.2	59.2	820	0.7	85	2.2	1.3	0.7	13
14	T02091811	epi. m-au-ho basaltic tuff	D3c	KTG	layered	<1	385.0	10.9	56.3	620	1.7	53	3.3	2.1	0.9	17

巻末資料９　微量成分分析結果

	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Gd	Hf	Ho	La	Lu	Mo	Nb	Nd	Ni	Pb	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tl
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1	3.7	2	0.7	15.5	0.4	8	5	16.0	20	20	3.7	42.0	3.8	1	839.0	<0.5	0.6	5	0.5
2	3.9	3	0.8	16.5	0.3	6	5	16.5	20	10	3.9	118.0	3.8	1	427.0	<0.5	0.6	5	0.5
3	3.9	1	0.7	8.9	0.3	<2.00	2	15.6	27	<5.00	3.1	20.7	4.1	2	397.0	<0.5	0.6	1	<1
4	3.4	2	0.6	10.2	0.2	5	3	13.7	15	6	3.0	39.9	3.4	2	842.0	<0.5	0.5	2	<1
5	3.3	2	0.5	15.1	0.2	4	7	15.9	88	8	3.7	90.2	3.6	2	956.0	<0.5	0.5	3	<1
6	5.4	3	1.1	7.0	0.4	3	5	17.7	72	<5.00	3.3	34.4	4.9	2	411.0	<0.5	1.0	<1	<1
7	3.7	3	0.7	13.9	0.3	4	4	17.1	88	6	3.9	54.5	3.7	2	548.0	<0.5	0.6	2	<1
8	3.9	4	0.7	14.6	0.3	4	4	17.7	88	12	4.1	54.3	3.9	2	551.0	<0.5	0.6	2	<1
9	3.2	1	0.8	9.5	0.3	6	4	10.0	60	5	2.2	32.6	2.6	<1	312.0	<0.5	0.5	2	<0.5
10	3.5	2	0.7	9.3	0.3	<2.00	4	12.4	41	8	2.6	19.8	3.1	2	561.0	<0.5	0.6	1	<1
11	4.8	3	1.0	12.8	0.4	4	5	16.9	23	9	3.8	4.4	4.1	2	636.0	<0.5	0.8	2	<1
12	3.0	1	0.6	5.8	0.3	<2.00	2	10.3	23	<5.00	1.9	8.3	2.8	<1.00	524.0	<0.5	0.5	1	<1
13	2.3	1	0.5	4.6	0.2	<2.00	2	7.3	249	<5.00	1.4	24.5	2.0	3	195.6	<0.5	0.4	1	<1
14	3.0	2	0.7	3.9	0.3	<2.00	3	8.4	243	<5.00	1.5	56.3	2.5	1	319.0	<0.5	0.5	1	<1

巻末資料９　微量成分分析結果

	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Tm	U	V	W	Y	Yb	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1	0.3	1.5	300	2	20.5	2.1	75	61.0
2	0.3	1.5	345	3	20.5	2.1	100	65.0
3	<0.5	<0.5	510	2	17.8	1.6	82	52.0
4	<0.5	1.2	270	3	16.5	1.6	67	72.6
5	<0.5	0.9	274	3	14.3	1.4	75	88.2
6	<0.5	<0.5	641	2	28.0	2.7	137	76.3
7	<0.5	0.9	238	2	18.1	1.7	62	93.8
8	<0.5	1	237	2	18.3	1.8	66	136.6
9	0.3	0.5	340	2	21.0	2.0	90	46.0
10	<0.5	0.5	336	3	19.3	2.0	81	74.8
11	<0.5	0.6	382	8	27.3	2.7	88	162.8
12	<0.5	<0.5	373	2	16.3	1.7	83	48.0
13	<0.5	<0.5	276	2	12.8	1.2	73	100.6
14	<0.5	<0.5	397	2	19.1	2.0	91	62.5

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
1	713-574		271,267	5,157,268	1.9	90	84	19	82	40	20	97	8.7	264	0.46	18	1.8	0.41	4.76	2.74	134
2	717-566		271,717	5,156,634	2.5	81	83	18	82	37	19	92	8.9	259	0.68	16	1.8	0.37	4.81	2.79	107
3	717-570		271,731	5,156,918	1.8	62	55	18	86	43	22	97	8.9	280	0.73	16	1.5	0.55	5.10	3.26	144
4	721-554		272,104	5,155,410	1.0	59	56	18	78	49	25	118	9.4	313	0.45	16	1.4	0.37	5.39	3.84	175
5	721-558		272,102	5,155,783	3.5	50	87	15	93	50	25	137	12.0	306	0.85	20	1.3	0.54	5.58	3.82	161
6	721-562		272,106	5,156,205	3.0	72	88	15	95	41	22	106	11.0	297	0.74	14	1.6	0.46	5.71	3.00	161
7	721-566		272,089	5,156,593	2.6	67	90	16	82	39	24	108	11.0	317	0.66	18	1.4	0.42	5.36	2.93	155
8	721-622		272,184	5,162,183	1.2	220	50	18	95	28	15	49	29.0	278	1.30	16	1.3	0.20	4.01	1.85	98
9	721-626		272,107	5,162,605	1.0	87	100	18	91	45	25	126	5.2	352	0.42	12	2.3	0.36	5.77	3.60	183
10	721-630		272,105	5,162,988	1.0	56	91	10	96	45	31	141	5.5	1,046	0.33	12	1.2	0.04	5.53	5.78	202
11	725-546		272,510	5,154,597	1.0	76	50	15	86	45	23	104	7.9	334	0.56	20	1.8	0.48	5.27	3.71	150
12	725-546	D	272,510	5,154,597	1.3	60	58	18	97	40	21	88	7.9	296	0.47	16	1.7	0.46	4.73	3.27	115
13	725-550		272,484	5,155,015	3.9	50	56	10	73	44	22	104	10.0	480	0.52	10	1.8	0.35	4.43	3.36	145
14	725-554		272,495	5,155,395	1.9	110	107	20	94	44	29	111	9.3	386	0.68	10	2.0	0.34	5.83	3.99	192
15	725-558		272,463	5,155,766	2.1	116	67	18	91	42	25	95	9.9	336	0.66	18	1.1	0.55	5.37	3.70	163
16	725-562		272,502	5,156,207	2.0	60	64	18	80	36	23	91	10.0	295	0.72	18	1.6	0.55	5.07	3.01	138
17	725-566		272,497	5,156,628	1.4	62	47	18	97	31	24	85	10.0	304	0.67	12	1.6	0.42	5.61	2.43	151
18	725-570		272,505	5,157,002	3.9	70	51	15	95	36	19	85	10.0	217	0.84	20	2.3	0.52	4.62	2.82	109
19	725-570	D	272,505	5,157,002	7.2	65	52	15	105	38	17	83	10.0	215	0.63	22	2.8	0.58	4.60	2.77	128
20	725-574		272,543	5,157,363	2.6	90	63	19	93	35	21	94	11.0	268	0.69	14	1.6	0.49	6.53	2.52	166
21	725-618		272,499	5,161,796	2.9	53	93	13	99	56	27	150	9.7	289	0.44	14	1.1	0.28	5.84	4.62	177
22	725-622		272,501	5,162,204	1.0	110	102	15	96	33	22	80	8.1	330	0.29	14	2.6	0.22	5.23	3.35	171
23	725-626		272,500	5,162,609	1.0	60	112	15	101	67	29	181	3.7	262	0.35	10	2.2	0.24	5.71	4.65	151
24	725-626	D	272,500	5,162,609	1.1	57	103	10	121	67	30	163	4.1	260	0.63	10	1.2	0.25	5.92	4.66	177
25	725-630		272,500	5,163,010	3.4	160	170	13	88	39	32	120	3.8	389	0.47	28	1.1	0.25	6.90	4.69	231
26	725-634		272,487	5,163,383	3.4	73	97	10	101	62	28	163	5.7	370	0.48	10	2.7	0.28	6.22	4.70	178
27	729-534		272,894	5,153,397	2.4	53	64	15	95	62	24	150	8.6	356	0.56	18	1.8	0.38	6.04	4.52	230
28	729-538		272,905	5,153,803	13.0	60	60	18	92	49	25	107	9.1	329	0.56	20	1.8	0.39	5.77	3.89	165
29	729-542		272,901	5,154,200	2.0	56	60	12	98	44	31	99	10.0	355	0.90	16	1.5	0.61	6.18	4.17	216
30	729-546		272,917	5,154,575	2.6	108	63	18	88	47	25	108	8.8	354	0.78	20	2.3	0.53	5.35	4.10	177
31	729-550		272,954	5,154,968	2.0	114	63	18	83	37	23	84	17.0	798	0.59	14	1.4	0.34	4.19	4.83	148
32	729-554		272,904	5,155,386	1.5	120	79	21	74	40	20	88	8.0	375	0.28	12	1.7	0.40	4.46	3.33	134
33	729-558		272,917	5,155,781	1.7	84	79	18	88	65	26	150	11.0	251	0.78	22	1.8	0.65	5.32	4.13	154
34	729-562		272,911	5,156,203	6.1	70	125	18	82	43	21	119	12.0	324	0.57	12	1.6	0.52	5.08	3.23	141
35	729-566		272,895	5,156,593	5.1	92	87	15	111	39	22	92	11.0	287	0.89	22	1.6	0.52	5.70	3.30	157
36	729-570		272,952	5,156,980	2.4	90	72	17	117	41	22	89	12.0	194	0.94	20	1.8	0.36	5.39	2.62	160
37	729-574		272,904	5,157,393	4.7	100	136	15	96	48	27	118	8.5	320	0.73	14	2.0	0.38	6.33	3.26	183
38	729-614		272,875	5,161,380	1.4	85	52	20	89	37	19	89	15.0	237	0.58	22	1.5	0.16	4.50	2.88	129
39	729-618		272,896	5,161,800	9.7	100	68	10	123	19	21	67	7.0	343	0.31	12	1.1	0.14	4.94	2.92	143
40	729-618	D	272,896	5,161,800	1.0	60	18	50	58	13	7	35	11.0	99	0.29	20	1.0	0.29	2.22	0.89	24
41	729-622		272,913	5,162,195	12.0	240	224	8	111	71	49	202	7.9	434	0.55	10	2.0	0.10	7.46	6.09	229
42	729-626		272,940	5,162,670	12.0	140	159	15	80	61	36	180	16.0	345	0.57	10	1.8	0.28	7.41	4.38	202
43	729-630		272,899	5,163,086	1.7	80	80	15	83	33	21	88	70.0	401	0.52	12	3.0	0.38	5.53	3.03	140
44	729-630	D	272,899	5,163,086	1.0	70	77	15	96	40	23	100	68.0	319	0.53	16	2.8	0.31	5.72	3.20	154
45	729-634		272,942	5,163,382	1.0	56	221	16	94	40	23	100	5.6	323	0.55	16	2.6	0.46	5.14	3.08	137
46	733-526		273,287	5,152,600	1.0	56	47	18	86	67	23	148	9.5	261	0.66	18	1.7	0.46	5.14	3.80	165
47	733-530		273,291	5,153,015	1.0	53	51	16	73	59	20	134	9.2	421	0.61	10	1.4	0.34	4.57	3.37	124
48	733-534		273,299	5,153,407	1.4	56	56	15	85	69	25	151	8.1	362	0.44	14	1.8	0.38	5.46	4.34	178
49	733-538		273,299	5,153,801	4.2	50	54	15	88	41	27	102	12.0	511	0.58	22	1.8	0.36	5.84	4.00	207
50	733-542		273,302	5,154,186	4.9	96	79	18	120	41	27	95	14.0	381	0.77	14	1.9	0.52	5.99	3.38	190
51	733-546		273,281	5,154,535	11.0	120	95	18	106	40	28	94	15.0	556	0.79	22	1.4	0.50	6.73	3.42	231
52	733-550		273,289	5,155,005	1.0	64	71	18	82	41	26	92	9.8	265	0.72	22	2.0	0.57	5.00	2.65	142
53	733-554		273,301	5,155,400	1.9	59	67	17	78	39	22	87	9.6	286	0.72	16	2.1	0.41	4.86	3.27	139

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
54	733-558		273,300	5,155,800	1.4	70	57	15	89	39	23	92	10.0	348	0.69	20	1.6	0.49	5.20	3.26	144
55	733-558	D	273,300	5,155,800	1.0	78	58	16	100	59	21	130	10.0	331	0.49	18	1.3	0.41	4.96	3.73	132
56	733-586		273,301	5,158,588	4.5	110	208	18	97	40	25	102	11.0	353	0.38	12	1.5	0.32	5.85	3.33	178
57	733-614		273,298	5,161,404	1.0	50	22	18	61	18	11	50	7.1	218	0.38	12	1.3	0.28	3.20	4.06	82
58	733-618		273,299	5,161,805	1.7	165	104	15	114	39	27	102	9.8	296	0.62	10	1.3	0.17	5.62	3.48	150
59	733-622		273,303	5,162,196	1.3	60	107	10	132	172	42	440	5.5	223	0.29	10	1.9	0.18	7.40	7.84	225
60	733-626		273,291	5,162,608	5.2	130	121	15	96	50	30	120	8.9	304	0.71	8	2.2	0.29	5.86	4.13	169
61	733-630		273,308	5,162,989	6.2	110	722	16	108	32	21	90	7.5	327	0.39	26	1.2	0.38	5.18	3.02	134
62	733-634		273,297	5,163,370	5.4	140	187	15	112	80	34	220	9.1	356	0.48	14	1.9	0.28	6.58	4.92	180
63	733-638		273,258	5,163,768	9.5	230	322	15	97	40	32	105	6.3	395	0.56	8	3.6	0.40	6.69	3.72	197
64	737-518		273,695	5,151,801	2.4	50	53	17	88	48	23	135	10.0	281	0.82	24	2.0	0.54	5.39	3.69	169
65	737-522		273,719	5,152,217	3.5	57	83	11	121	45	32	124	16.0	323	0.79	20	1.4	0.31	7.44	5.12	311
66	737-526		273,718	5,152,573	2.4	230	48	18	80	127	26	244	47.0	318	1.70	20	2.2	0.37	5.13	4.66	184
67	737-530		273,701	5,152,984	1.0	56	38	15	85	47	17	100	9.8	243	0.81	12	2.0	0.49	4.48	2.91	136
68	737-534		273,692	5,153,397	1.5	53	67	15	91	49	30	123	8.2	456	0.45	14	1.6	0.31	6.20	4.47	217
69	737-538		273,691	5,153,773	2.6	60	74	18	89	43	24	92	9.1	307	0.68	26	1.9	0.57	4.90	3.32	138
70	737-542		273,714	5,154,157	2.6	110	106	16	104	36	22	95	10.0	459	0.69	22	1.8	0.45	4.89	3.84	118
71	737-546		273,724	5,154,591	2.0	116	114	15	90	39	22	89	8.8	282	0.64	30	1.1	0.48	4.78	3.16	120
72	737-554		273,706	5,155,390	1.0	65	59	19	81	40	22	83	6.1	299	0.62	18	1.8	0.47	5.03	3.27	150
73	737-558		273,700	5,155,766	2.1	106	54	18	86	42	21	96	15.0	289	0.83	14	1.8	0.44	5.15	3.10	142
74	737-586		273,703	5,158,578	20.0	120	313	10	116	60	26	120	14.0	314	0.41	14	1.6	0.39	6.27	3.99	189
75	737-590		273,682	5,158,997	21.0	153	269	15	110	44	24	116	18.0	389	0.32	12	2.6	0.24	5.99	3.19	165
76	737-590	D	273,682	5,158,997	16.0	140	271	12	109	43	24	117	20.0	369	0.36	12	1.1	0.31	5.87	3.12	160
77	737-594		273,694	5,159,388	7.1	74	84	15	101	83	24	217	17.0	287	0.51	16	1.4	0.36	5.43	5.05	150
78	737-598		273,704	5,159,803	2.6	59	69	10	90	163	40	474	2.9	340	0.36	10	1.0	0.11	6.60	9.15	196
79	737-606		273,675	5,161,001	1.3	86	86	18	90	148	34	427	6.3	246	0.42	14	1.3	0.26	6.20	7.69	186
80	737-610		273,702	5,160,994	1.0	108	112	15	93	154	39	397	5.1	302	0.32	16	1.1	0.36	6.35	7.68	197
81	737-614		273,698	5,161,364	5.3	163	193	10	124	302	53	794	4.5	242	0.33	10	1.1	0.34	7.43	11.35	213
82	737-618		273,693	5,161,812	1.0	70	22	42	62	15	8	39	7.9	93	0.57	10	1.4	0.22	2.57	1.08	56
83	737-622		273,704	5,162,196	28.0	140	57	15	96	52	23	139	16.0	305	0.42	8	2.0	0.20	5.39	3.82	155
84	737-626		273,696	5,162,593	1.2	87	357	18	88	39	22	95	7.4	221	0.56	14	2.6	0.43	5.27	2.91	173
85	737-630		273,693	5,162,996	19.0	195	566	19	119	44	28	122	6.5	360	0.66	22	1.3	0.34	6.10	3.83	185
86	737-634		273,713	5,163,409	2.3	92	70	19	110	34	19	81	5.8	219	0.34	18	1.5	0.46	5.12	2.79	121
87	737-638		273,697	5,163,809	1.4	59	150	15	109	115	49	247	8.4	166	0.87	24	1.6	0.37	8.31	8.59	238
88	740-578		274,000	5,157,800	1.0	90	33	25	153	19	22	60	8.9	246	0.29	16	2.0	0.23	6.77	2.26	161
89	741-510		274,090	5,150,995	1.0	60	64	15	87	74	25	236	8.1	312	0.72	16	1.3	0.36	5.68	4.88	198
90	741-514		274,100	5,151,401	1.0	62	52	16	82	64	23	187	15.0	262	1.00	14	1.4	0.40	5.01	4.01	142
91	741-518		274,102	5,151,800	1.4	56	45	17	90	41	20	124	11.0	421	0.65	12	2.1	0.39	5.20	3.64	166
92	741-522		274,101	5,152,201	1.4	62	48	18	92	84	24	155	21.0	267	0.82	24	1.6	0.39	5.49	4.40	193
93	741-526		274,100	5,152,600	15.0	67	53	11	111	55	42	124	92.0	315	1.80	18	1.6	0.38	7.14	3.96	265
94	741-530		274,100	5,152,998	2.4	56	50	15	81	47	22	106	8.9	253	0.62	22	2.0	0.54	5.08	3.54	179
95	741-534		274,100	5,153,400	2.1	53	67	18	93	47	25	113	8.7	464	0.47	14	2.0	0.40	5.87	4.03	192
96	741-538		274,103	5,153,796	3.5	64	154	12	139	45	45	112	13.0	291	0.57	20	1.6	0.40	8.58	6.79	331
97	741-542		274,119	5,154,216	1.0	62	57	10	92	91	28	204	7.5	374	0.35	20	1.3	0.28	5.41	5.75	150
98	741-546		274,093	5,154,600	1.0	72	90	10	96	155	39	333	7.2	239	0.42	14	1.5	0.34	7.11	7.73	227
99	741-550		274,080	5,155,000	1.0	125	111	15	92	50	32	111	8.3	352	0.41	20	1.7	0.38	6.11	4.37	197
100	741-554		274,100	5,155,390	1.0	90	64	21	82	42	22	93	9.3	261	0.64	18	1.6	0.43	4.87	3.11	138
101	741-574		274,107	5,157,415	1.0	59	33	20	107	28	25	81	14.0	307	0.42	12	1.7	0.27	6.43	2.39	139
102	741-578		274,103	5,157,782	1.0	61	37	25	118	32	21	75	12.0	233	0.36	16	1.4	0.48	4.95	2.65	123
103	741-582		274,101	5,158,200	3.7	62	102	23	157	28	26	88	31.0	252	0.58	18	1.6	0.32	6.98	2.88	164
104	741-586		274,105	5,158,610	15.0	100	254	10	92	43	28	126	13.0	396	0.55	14	1.5	0.35	6.36	3.55	189
105	741-590		274,101	5,158,993	1.0	70	46	18	129	21	26	60	20.0	538	0.42	14	1.2	0.23	6.67	2.21	162
106	741-594		273,992	5,159,396	1.0	94	36	19	128	32	19	71	8.8	231	0.79	28	1.8	0.42	5.36	2.78	91

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
107	741-598		273,990	5,159,798	1.0	72	32	18	125	44	18	113	11.0	205	0.39	32	1.9	0.43	5.22	3.10	94
108	741-606		274,092	5,160,582	2.1	60	148	10	98	332	56	773	3.1	340	0.27	12	1.1	0.09	7.56	12.19	224
109	741-610		274,125	5,161,026	1.8	63	170	10	105	268	54	659	8.6	173	0.34	18	1.1	0.40	6.46	11.88	139
110	741-614		274,076	5,161,370	1.0	151	104	15	108	46	26	121	14.0	227	0.29	10	1.1	0.61	5.64	3.93	169
111	741-618		274,115	5,161,801	1.0	100	44	45	125	28	18	69	12.0	300	0.38	18	1.4	0.28	6.07	2.96	105
112	741-622		274,126	5,162,201	45.0	1,000	2000	10	121	35	34	89	8.3	357	0.58	8	1.0	0.43	6.74	4.22	212
113	741-626		274,102	5,162,616	3.3	100	134	16	97	36	28	96	11.0	347	0.71	10	2.2	0.40	6.64	3.57	200
114	741-626	D	274,102	5,162,616	2.8	140	123	18	107	37	28	81	12.0	341	0.50	14	1.8	0.45	6.48	3.44	193
115	741-630		274,095	5,153,000	1.9	72	165	17	101	101	29	237	6.3	294	0.52	14	1.1	0.27	6.14	5.64	179
116	741-634		274,106	5,163,402	1.7	58	112	15	87	43	26	120	5.6	276	0.44	10	1.0	0.31	8.20	3.75	251
117	741-638		274,103	5,153,806	5.8	170	69	50	101	42	22	99	44.0	220	1.20	16	2.6	0.50	5.26	3.04	123
118	741-642		274,105	5,164,201	1.0	58	29	18	76	27	16	65	7.2	138	0.42	20	2.3	0.53	4.13	2.22	78
119	745-502		274,505	5,150,207	1.4	59	71	15	75	50	25	151	18.0	486	0.92	16	1.3	0.25	6.10	4.13	204
120	745-506		274,502	5,150,601	15.0	57	97	15	70	46	22	127	20.0	655	0.77	16	1.0	0.24	5.11	3.80	173
121	745-510		274,494	5,151,013	1.4	62	66	19	86	75	26	228	10.0	333	0.78	22	1.3	0.36	5.50	4.81	172
122	745-514		274,498	5,151,406	2.4	53	65	16	90	73	25	236	8.1	309	0.39	18	1.2	0.44	5.53	4.92	168
123	745-518		274,499	5,151,805	1.4	54	53	17	88	60	22	192	23.0	364	0.76	16	1.9	0.38	5.43	4.21	174
124	745-522		274,501	5,152,202	5.9	60	51	15	93	90	36	353	76.0	258	1.00	18	1.1	0.27	5.80	5.13	216
125	745-526		274,501	5,152,598	2.2	67	52	18	84	60	23	158	29.0	264	0.79	16	1.6	0.39	5.33	4.08	148
126	745-530		274,500	5,153,000	1.0	53	333	10	100	44	25	82	9.7	242	0.51	18	2.2	0.52	5.07	3.18	179
127	745-534		274,503	5,153,406	1.5	57	531	18	108	61	31	188	11.0	347	0.58	22	1.8	0.56	6.15	5.57	188
128	745-534	D	274,503	5,153,406	1.0	60	343	18	119	54	28	185	10.0	372	0.49	18	1.6	0.43	6.18	5.43	187
129	745-538		274,500	5,153,801	1.0	57	62	12	113	68	33	147	5.2	397	0.28	14	1.1	0.27	6.99	6.64	208
130	745-542		274,482	5,154,186	3.4	120	137	21	181	59	37	140	14.0	458	0.69	18	1.6	0.51	6.64	4.25	194
131	745-546		274,501	5,154,598	1.0	100	68	19	96	47	26	114	10.0	231	0.74	22	1.6	0.50	5.36	3.30	147
132	745-550		274,500	5,155,001	1.7	72	67	18	85	43	25	100	9.8	278	0.69	22	1.9	0.49	5.22	3.40	147
133	745-554		274,500	5,155,400	1.0	108	79	19	118	40	16	81	10.0	260	0.69	16	1.5	0.50	4.17	2.79	87
134	745-566		274,501	5,156,594	3.0	110	121	12	95	41	23	107	12.0	337	0.48	14	1.8	0.59	5.55	3.18	153
135	745-570		274,490	5,157,008	1.8	50	358	23	85	73	35	222	9.9	413	0.58	14	1.2	0.49	6.50	4.62	191
136	745-574		274,527	5,157,400	1.0	63	37	19	105	30	24	83	8.2	351	0.34	16	1.6	0.41	5.82	2.50	154
137	745-578		274,508	5,157,808	1.7	91	34	50	153	21	25	67	9.9	262	0.45	16	1.2	0.30	7.21	2.44	168
138	745-582		274,495	5,158,189	1.0	60	44	19	179	26	28	75	14.0	310	0.49	20	1.8	0.20	7.89	3.43	168
139	745-586		274,505	5,158,611	33.0	120	392	15	93	52	23	144	15.0	314	0.53	12	1.8	0.39	5.95	4.09	164
140	745-586	D	274,505	5,158,611	31.0	126	386	13	106	77	26	154	14.0	313	0.39	12	1.8	0.39	6.07	4.65	170
141	745-590		274,456	5,159,006	1.0	86	51	19	152	24	18	63	19.0	231	0.74	18	1.4	0.34	5.45	2.66	93
142	745-594		274,497	5,159,385	1.0	215	76	18	98	35	20	90	40.0	220	0.69	14	1.9	0.22	4.70	2.40	79
143	745-598		274,510	5,159,810	1.1	60	92	11	99	184	41	502	7.9	293	0.31	10	1.3	0.19	6.36	8.57	175
144	745-602		274,495	5,160,192	1.2	60	127	13	96	236	51	766	4.5	269	0.27	10	1.1	0.17	7.27	11.20	196
145	745-606		274,476	5,160,589	8.2	86	167	19	90	136	34	317	11.0	272	0.32	10	1.1	0.22	5.65	6.79	184
146	745-610		274,508	5,160,944	1.0	215	79	21	114	66	25	181	19.0	245	0.46	10	1.4	0.33	5.54	4.28	143
147	745-614		274,501	5,161,418	4.9	120	114	12	109	61	36	147	6.1	291	0.38	14	1.4	0.18	6.07	5.25	192
148	745-618		274,499	5,161,795	1.0	70	160	18	109	58	24	137	8.4	259	0.75	10	3.1	0.36	5.60	3.88	176
149	745-622		274,523	5,162,217	31.0	200	897	70	100	76	28	199	6.7	213	0.56	10	1.2	0.43	5.48	4.40	118
150	745-626		274,479	5,162,596	2.2	77	139	15	110	63	32	178	7.6	343	0.54	14	1.6	0.32	7.05	5.03	241
151	745-626	D	274,479	5,162,596	1.5	110	134	12	111	68	31	165	6.7	346	0.45	18	1.4	0.31	7.06	4.97	246
152	745-634		274,501	5,163,408	1.0	53	68	18	108	72	35	143	4.5	203	0.62	10	1.1	0.41	6.41	4.62	190
153	745-638		274,516	5,163,799	1.0	60	48	15	84	58	24	108	5.9	160	0.55	16	2.1	0.57	4.79	3.73	127
154	746-598		274,510	5,159,810	1.1	60	109	15	101	176	38	457	6.9	290	0.36	10	1.1	0.22	6.22	8.34	172
155	749-498		274,903	5,149,801	3.9	56	89	15	90	63	29	181	15.0	436	0.78	14	1.2	0.32	6.54	4.31	212
156	749-502		274,901	5,150,199	3.9	53	85	15	85	80	29	205	22.0	430	1.10	16	1.4	0.24	6.28	5.12	208
157	749-506		274,902	5,150,603	8.9	57	100	13	83	55	25	150	25.0	499	1.10	20	1.3	0.29	5.86	4.22	200
158	749-510		274,895	5,151,013	4.8	94	97	16	80	49	25	138	34.0	368	1.90	16	1.6	0.36	5.64	3.75	177
159	749-514		274,908	5,151,410	6.3	62	102	18	85	54	26	143	22.0	449	0.86	20	1.4	0.49	6.27	4.17	194

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
160	749-518		274,891	5,151,809	2.9	54	71	16	94	92	32	290	11.0	318	0.72	18	1.2	0.49	6.37	5.56	219
161	749-522		274,890	5,152,197	2.6	57	58	10	84	64	25	189	25.0	271	1.40	18	1.2	0.25	5.87	4.41	200
162	749-526		274,897	5,152,613	1.8	56	60	12	94	63	24	182	10.0	320	0.63	16	1.4	0.38	5.61	4.39	221
163	749-530		274,700	5,152,997	2.1	56	61	16	102	55	24	118	10.0	306	0.68	14	2.2	0.53	5.35	3.87	207
164	749-534		274,912	5,153,412	3.3	60	138	10	130	55	33	139	9.1	315	0.42	18	1.4	0.32	7.17	6.05	234
165	749-538		274,901	5,153,805	18.0	60	266	5	96	83	39	278	8.2	494	0.28	26	1.1	0.07	7.07	6.69	242
166	749-542		274,902	5,154,788	1.2	76	67	15	105	45	28	95	10.0	351	0.82	28	1.6	0.60	5.58	3.57	155
167	749-546		274,900	5,154,590	2.9	65	91	15	110	50	32	124	10.0	294	0.66	26	1.1	0.45	6.68	4.38	210
168	749-550		274,900	5,154,399	3.0	70	151	15	65	44	21	118	9.7	241	0.61	16	1.9	0.41	4.60	3.07	101
169	749-566		274,895	5,156,601	4.4	92	97	16	91	34	23	92	14.0	380	0.58	12	1.7	0.50	6.23	2.72	172
170	749-570		274,908	5,157,010	13.0	125	68	11	74	32	21	77	11.0	301	0.32	10	2.3	0.38	4.04	2.18	106
171	749-574		274,901	5,157,413	4.6	102	147	20	111	41	27	123	14.0	357	0.42	16	2.0	0.46	7.19	2.93	200
172	749-578		274,910	5,157,807	1.0	52	28	19	135	19	27	59	9.7	401	0.43	22	1.1	0.29	6.63	2.69	153
173	749-582		274,908	5,158,199	1.0	56	37	19	147	20	26	61	14.0	480	0.32	18	1.1	0.27	6.67	2.67	155
174	749-586		274,910	5,158,586	1.6	100	115	15	101	23	23	60	7.2	299	0.58	22	1.6	0.26	5.41	3.95	123
175	749-590		274,903	5,159,025	82.0	1,050	2400	15	102	68	34	216	6.2	298	0.55	10	5.4	0.36	7.03	4.66	173
176	749-594		274,884	5,159,388	2.0	104	136	15	107	52	30	134	5.9	352	0.69	10	2.0	0.20	6.57	4.61	209
177	749-598		274,900	5,159,788	2.1	240	80	18	128	50	27	91	66.0	250	1.30	22	1.7	0.44	6.93	2.62	158
178	749-602		274,886	5,160,178	2.3	203	96	18	132	52	34	130	19.0	402	0.58	14	1.9	0.44	6.57	3.97	178
179	749-606		274,887	5,160,574	1.0	160	81	20	101	60	29	133	28.0	330	0.59	12	1.6	0.37	6.00	3.71	169
180	749-610		274,920	5,161,035	1.0	163	83	18	105	51	25	139	53.0	310	0.53	10	1.4	0.34	5.72	3.56	168
181	749-614		274,541	5,161,418	1.0	64	155	10	115	138	36	342	4.6	209	0.41	10	1.1	0.44	7.05	7.20	213
182	749-618		274,889	5,161,803	99.0	450	2300	10	128	133	40	362	5.7	231	0.54	10	3.6	0.39	7.55	7.50	242
183	749-622		274,901	5,162,196	1.0	50	77	12	103	60	29	147	3.9	209	0.28	12	1.3	0.24	5.58	3.91	157
184	749-626		274,906	5,162,605	1.0	50	49	15	79	78	32	185	3.3	187	0.31	20	1.6	0.28	5.74	4.86	192
185	749-630		274,902	5,152,999	1.0	50	43	15	96	31	32	76	2.5	275	0.28	14	1.9	0.30	6.29	3.09	168
186	753-494		275,295	5,149,404	7.2	58	102	15	88	53	23	147	13.0	366	0.89	16	1.3	0.36	5.78	4.21	152
187	753-498		275,297	5,149,802	11.0	60	66	11	80	63	23	173	19.0	434	0.82	16	1.0	0.22	5.54	4.22	153
188	753-502		275,302	5,150,198	4.5	53	46	15	48	35	15	114	17.0	410	0.62	12	1.3	0.27	3.95	4.51	117
189	753-506		275,300	5,150,599	1.4	62	57	15	97	47	22	110	18.0	376	1.30	18	1.7	0.43	5.22	3.52	158
190	753-510		275,304	5,151,002	5.5	57	140	18	102	57	26	127	9.7	349	0.57	18	1.8	0.56	6.41	4.44	229
191	753-514		275,301	5,151,401	6.5	56	99	10	77	47	23	114	17.0	335	1.10	16	1.6	0.34	5.27	3.65	147
192	753-518		275,304	5,151,799	11.0	50	61	10	74	32	17	83	19.0	732	0.57	12	1.5	0.26	4.20	2.89	97
193	753-522		275,303	5,152,206	3.4	65	96	15	85	64	26	169	11.0	367	0.32	16	1.4	0.31	5.50	3.97	216
194	753-526		275,299	5,152,604	42.0	70	174	13	92	46	26	119	33.0	322	0.44	14	1.6	0.44	5.90	3.70	200
195	753-530		275,293	5,152,900	15.0	134	59	13	106	50	25	111	22.0	211	0.71	14	2.3	0.51	5.86	3.63	242
196	753-534		275,298	5,153,396	11.0	79	106	10	128	34	26	78	8.7	240	0.45	26	1.7	0.50	5.65	3.45	149
197	753-538		275,308	5,153,796	2.0	110	102	18	89	44	22	112	8.7	270	0.56	18	2.3	0.56	5.11	3.55	124
198	753-542		275,300	5,154,200	1.6	50	68	13	89	34	25	85	10.0	377	0.56	16	1.4	0.37	5.66	3.19	179
199	753-542	D	275,300	5,154,200	1.0	60	66	15	95	34	21	93	8.5	352	0.41	18	1.0	0.32	5.39	3.11	160
200	753-546		275,307	5,154,600	1.0	60	58	15	87	50	25	152	7.9	374	0.55	16	1.8	0.35	5.63	3.76	169
201	753-550		275,307	5,154,997	4.4	76	243	15	82	54	22	158	10.0	253	0.77	16	1.6	0.59	5.29	3.81	147
202	753-554		275,291	5,155,396	3.7	100	106	18	72	35	22	111	12.0	234	0.63	14	1.8	0.54	5.37	2.45	108
203	753-558		275,309	5,155,808	2.0	81	59	19	101	43	21	88	15.0	279	0.79	22	1.3	0.59	4.85	3.19	134
204	753-566		275,306	5,156,598	5.4	115	99	18	98	35	24	87	14.0	432	0.59	16	1.3	0.46	5.81	3.02	182
205	753-570		275,302	5,157,003	22.0	100	273	11	82	42	28	131	15.0	448	0.30	8	1.8	0.35	6.21	4.04	191
206	753-574		275,312	5,157,408	1.0	60	44	17	135	25	28	78	9.8	342	0.43	18	1.5	0.34	6.76	2.51	164
207	753-578		275,308	5,157,791	1.0	60	28	19	162	18	30	68	17.0	378	0.44	20	1.8	0.26	8.36	2.99	189
208	753-582		275,298	5,158,184	5.3	60	112	8	112	79	37	211	9.1	657	0.29	14	1.1	0.07	8.27	5.32	282
209	753-582	D	275,298	5,158,184	4.8	60	131	8	130	86	37	201	7.8	698	0.29	10	1.1	0.05	8.64	5.70	329
210	753-586		275,303	5,158,587	53.0	160	1000	8	107	152	110	418	7.9	324	0.49	10	2.2	0.39	7.10	7.82	247
211	753-590		275,278	5,159,034	6.8	135	288	15	100	47	33	124	7.2	402	0.51	10	1.7	0.22	7.20	4.76	243
212	753-594		275,257	5,159,389	1.2	120	137	15	129	161	57	256	34.0	435	1.20	10	4.9	0.29	7.62	7.02	220

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
213	753-598		275,299	5,159,799	2.7	180	58	25	129	37	21	60	39.0	215	1.10	12	2.4	0.40	4.65	2.69	66
214	753-602		275,300	5,160,212	21.0	360	76	21	114	46	28	126	667.0	168	2.10	10	2.2	0.41	5.71	3.12	141
215	753-606		275,288	5,160,607	2.8	185	52	35	119	40	28	84	105.0	201	1.70	20	2.0	0.49	5.50	2.86	129
216	753-610		275,301	5,161,038	1.0	53	40	25	88	51	22	140	8.4	185	0.62	8	2.4	0.22	4.98	3.26	136
217	753-614		275,274	5,161,424	1.0	56	66	10	97	69	26	153	4.3	192	0.45	10	1.4	0.21	5.38	3.80	124
218	753-618		275,310	5,161,802	1.0	100	249	23	117	70	23	97	3.8	197	0.31	12	1.1	0.56	4.46	3.96	103
219	753-622		275,305	5,162,199	1.0	53	46	18	122	36	29	88	4.6	204	0.41	14	2.0	0.44	5.69	3.00	144
220	757-490		275,701	5,148,999	2.0	50	82	8	101	69	26	160	13.0	395	0.48	14	1.3	0.29	6.20	4.43	225
221	757-490	D	275,701	5,148,999	2.2	52	82	10	100	72	28	177	12.0	363	0.47	16	1.2	0.28	6.44	4.18	206
222	757-494		275,705	5,149,402	2.6	53	92	10	109	42	24	115	16.0	406	0.70	20	1.2	0.30	6.29	4.12	220
223	757-498		275,698	5,149,811	8.2	60	109	15	115	58	25	146	16.0	386	0.83	16	1.3	0.42	6.45	4.25	210
224	757-502		275,700	5,150,199	2.1	87	82	19	93	63	27	157	13.0	335	0.78	22	1.7	0.45	5.81	4.37	164
225	757-506		275,699	5,150,607	9.0	59	115	12	111	64	28	172	34.0	327	2.50	24	1.3	0.28	6.63	4.77	238
226	757-510		275,303	5,151,000	6.8	50	133	11	89	45	27	117	23.0	419	1.30	14	1.8	0.44	6.14	4.09	226
227	757-514		275,704	5,151,403	3.8	65	85	15	83	56	23	135	29.0	303	1.70	20	1.5	0.34	5.53	3.73	169
228	757-518		275,699	5,151,800	5.4	84	111	15	121	54	29	130	21.0	495	0.78	20	1.8	0.34	6.34	4.05	234
229	757-522		275,705	5,152,219	10.0	80	101	15	85	47	24	108	37.0	381	0.61	12	1.7	0.36	5.38	3.47	207
230	757-526		275,722	5,152,602	4.7	57	46	13	72	48	21	124	11.0	398	0.65	12	1.6	0.30	4.54	3.80	188
231	757-530		275,690	5,153,002	2.8	80	108	16	91	57	25	141	12.0	300	0.73	12	2.2	0.51	5.67	4.01	199
232	757-534		275,708	5,153,404	1.4	81	93	15	110	46	24	100	8.6	263	0.67	22	2.4	0.58	5.76	3.83	176
233	757-538		275,706	5,153,806	1.2	70	83	15	101	54	28	131	10.0	378	0.67	20	1.6	0.35	5.51	3.88	161
234	757-542		275,700	5,154,200	1.0	53	42	11	75	31	19	71	8.3	368	0.55	14	1.6	0.26	4.55	2.52	141
235	757-546		275,705	5,154,603	1.8	62	61	10	75	91	28	335	7.6	264	0.30	12	1.6	0.42	5.18	5.49	148
236	757-550		275,694	5,154,995	1.5	65	127	12	84	56	23	164	6.3	263	0.32	18	1.3	0.24	5.46	3.95	151
237	757-554		275,692	5,155,394	5.1	100	153	16	73	36	20	106	9.9	307	0.59	14	1.6	0.41	4.80	2.79	138
238	757-558		275,711	5,155,801	1.0	67	30	19	57	72	15	112	8.3	214	0.32	18	1.6	0.59	3.04	2.67	50
239	757-562		275,701	5,156,208	1.1	70	45	20	62	25	13	56	6.8	202	0.37	10	1.3	0.52	2.97	1.65	77
240	757-566		275,709	5,156,597	1.6	87	75	18	100	38	18	84	11.0	265	0.66	16	1.3	0.46	4.90	2.98	132
241	757-570		275,699	5,157,001	1.0	59	59	18	105	23	23	70	7.1	351	0.32	12	1.2	0.41	5.71	2.48	145
242	757-574		275,704	5,157,404	9.0	100	134	15	83	49	28	142	12.0	395	0.45	10	1.8	0.42	6.11	3.80	158
243	757-578		275,690	5,157,783	23.0	500	415	5	85	101	38	324	12.0	422	0.41	10	2.8	0.33	7.91	5.87	206
244	757-582		275,713	5,158,190	40.0	165	228	19	130	36	39	110	11.0	627	0.43	10	1.4	0.27	8.55	4.72	321
245	757-586		275,702	5,158,597	2.0	140	169	19	115	53	35	119	34.0	265	1.30	10	1.6	0.23	5.59	3.18	151
246	757-590		275,701	5,159,002	1.3	180	54	21	137	35	30	69	25.0	310	2.10	16	1.6	0.28	6.03	2.51	125
247	757-594		275,698	5,159,403	2.2	160	57	80	121	80	42	126	119.0	281	4.50	10	2.0	0.25	5.16	2.85	127
248	757-598		275,682	5,159,796	1.0	100	53	19	114	43	30	84	29.0	248	0.90	14	1.9	0.32	5.21	2.65	125
249	757-602		275,799	5,156,599	1.0	54	45	18	101	74	28	149	4.7	199	0.61	14	2.6	0.66	4.98	3.48	112
250	757-606		275,701	5,156,597	1.0	81	28	50	90	29	17	70	6.7	158	0.56	18	1.9	0.51	3.97	1.97	89
251	757-610		275,579	5,160,993	1.1	69	43	21	92	45	19	98	7.4	170	0.59	18	2.1	0.23	4.85	2.74	109
252	761-490		276,100	5,149,000	6.2	60	103	13	127	57	23	140	13.0	363	1.10	18	1.4	0.25	5.94	4.38	214
253	761-494		276,109	5,149,408	15.0	50	127	10	106	61	27	161	19.0	440	0.57	12	1.0	0.22	6.88	4.50	234
254	761-498		276,101	5,149,799	14.0	65	142	15	96	68	28	177	14.0	372	0.91	18	1.5	0.38	6.55	5.00	202
255	761-502		276,100	5,150,199	9.2	57	105	10	107	65	26	157	15.0	523	0.69	18	1.5	0.35	5.87	4.57	216
256	761-506		276,094	5,150,604	6.3	60	52	10	106	135	47	394	49.0	287	1.20	12	1.0	0.13	6.44	7.60	178
257	761-510		276,096	5,151,020	6.6	53	115	11	87	53	27	125	25.0	381	1.60	18	2.0	0.49	5.92	4.08	217
258	761-514		276,096	5,151,393	3.6	50	94	10	77	278	42	428	12.0	416	0.32	16	1.4	0.21	6.65	9.43	236
259	761-518		276,106	5,151,766	310.0	380	253	30	1600	65	44	159	500.0	408	1.50	24	2.3	0.37	7.69	4.68	304
260	761-522		276,102	5,152,204	3.9	70	162	11	105	104	35	158	26.0	416	0.72	12	1.9	0.42	5.90	4.50	216
261	761-526		276,102	5,152,606	4.6	57	127	12	80	55	30	110	10.0	416	0.71	14	1.4	0.30	5.29	3.60	228
262	761-530		276,110	5,152,998	1.8	60	67	13	95	45	25	96	11.0	223	0.69	20	2.0	0.44	5.57	3.66	167
263	761-534		276,107	5,153,402	1.0	85	81	15	103	38	23	87	8.3	318	0.69	30	2.3	0.53	5.29	3.44	139
264	761-538		276,102	5,153,806	1.0	50	55	12	97	36	23	90	7.5	372	0.62	16	1.8	0.51	5.04	2.86	139
265	761-542		276,101	5,154,202	1.3	50	24	15	90	21	18	58	13.0	361	0.38	14	1.6	0.44	4.29	1.76	104

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
266	761-546		276,096	5,154,604	1.4	60	38	15	67	47	19	180	6.9	225	0.67	18	1.2	0.51	4.34	3.23	76
267	761-550		276,094	5,154,996	1.3	67	110	15	74	71	26	214	5.6	238	0.35	18	1.4	0.38	4.75	4.47	127
268	761-554		276,096	5,155,407	3.0	81	118	16	85	42	19	98	5.7	278	0.32	18	1.1	0.51	4.08	2.85	104
269	761-558		276,101	5,155,805	9.8	80	49	19	91	43	18	97	12.0	164	0.83	38	1.8	0.66	4.45	2.98	104
270	761-562		276,107	5,156,202	2.3	67	157	17	76	33	17	90	6.7	353	0.36	18	1.4	0.32	4.06	2.41	90
271	761-566		276,088	5,156,600	24.0	500	1300	8	81	39	30	80	7.5	510	0.31	10	1.2	0.19	6.80	4.16	195
272	761-570		276,108	5,157,000	1.8	56	102	10	103	59	33	164	7.5	451	0.29	10	1.1	0.15	7.31	5.20	257
273	761-574		276,046	5,157,400	1.3	70	135	19	101	91	34	259	6.1	299	0.42	18	1.1	0.25	6.79	5.86	218
274	761-578		276,084	5,157,797	11.0	100	197	15	116	76	38	195	10.0	325	0.86	12	1.3	0.30	7.77	6.50	267
275	761-582		276,101	5,158,001	1.5	120	53	18	109	28	22	65	48.0	299	1.10	24	1.8	0.39	5.53	2.45	138
276	761-586		276,091	5,158,582	3.0	120	54	20	107	34	29	65	41.0	279	1.60	10	1.5	0.28	6.85	2.32	128
277	761-590		276,098	5,158,999	1.0	130	48	19	96	40	30	68	15.0	209	1.20	12	1.6	0.30	5.20	2.71	94
278	761-594		276,100	5,159,400	1.0	50	32	15	85	80	22	185	4.9	314	0.39	12	1.1	0.18	3.83	3.71	83
279	761-598		276,098	5,159,802	1.0	53	45	25	101	70	25	142	6.5	171	0.52	12	2.4	0.56	4.99	3.19	127
280	761-602		276,099	5,160,200	1.0	100	38	19	97	46	26	96	6.1	187	0.54	12	1.9	0.44	5.23	3.12	115
281	761-606		276,095	5,160,591	1.0	62	55	18	103	93	36	276	3.8	245	0.37	14	2.0	0.32	6.13	5.62	180
282	765-490		276,505	5,149,005	2.8	70	83	13	111	53	24	121	12.0	383	0.61	18	1.5	0.33	5.62	3.94	194
283	765-494		276,496	5,149,408	1.8	60	95	10	125	250	55	355	8.0	371	0.71	11	1.3	0.33	7.78	6.34	287
284	765-498		276,499	5,149,799	2.3	50	89	10	100	52	28	153	46.0	399	0.92	12	1.2	0.27	7.15	4.47	284
285	765-502		276,510	5,150,202	3.6	70	93	13	105	68	28	181	19.0	414	0.89	20	1.4	0.28	6.19	4.90	229
286	765-506		276,502	5,150,612	3.1	67	71	13	108	75	29	180	87.0	221	2.50	16	2.1	0.51	5.78	4.01	195
287	765-510		276,505	5,151,000	7.2	50	64	8	78	272	35	385	18.0	353	0.71	14	1.4	0.28	5.90	9.33	175
288	765-514		276,533	5,151,362	12.0	60	121	15	112	37	28	87	27.0	361	0.66	10	1.4	0.45	5.71	3.53	197
289	765-518		276,505	5,151,794	25.0	171	451	15	234	43	39	85	18.0	382	0.72	12	1.8	0.47	5.60	3.57	198
290	765-522		276,482	5,152,193	19.0	160	701	10	99	44	25	89	7.9	245	0.61	14	2.8	0.41	5.64	3.72	177
291	765-526		276,496	5,152,604	20.0	57	150	12	88	32	26	73	13.0	479	0.69	20	1.5	0.30	5.76	3.54	242
292	765-530		276,504	5,153,002	11.0	120	84	11	96	44	25	172	17.0	281	0.33	14	2.1	0.24	6.20	4.31	425
293	765-534		276,493	5,153,396	1.0	50	81	10	120	34	27	88	7.2	494	0.54	22	1.6	0.36	5.93	3.45	187
294	765-538		276,505	5,153,801	1.0	59	23	15	102	18	20	53	9.0	542	0.29	14	2.2	0.36	4.60	1.52	107
295	765-538	D	276,505	5,153,801	1.0	100	26	19	97	15	17	41	8.9	376	0.34	12	1.5	0.24	4.07	1.41	106
296	765-542		276,498	5,154,207	1.0	50	21	20	69	25	14	58	7.6	193	0.52	18	2.0	0.65	3.29	1.59	49
297	765-546		276,513	5,154,594	1.0	60	32	18	101	29	21	64	8.1	314	0.72	26	1.6	0.49	4.90	2.68	125
298	765-550		276,495	5,155,002	2.6	74	81	15	105	24	27	73	18.0	510	0.59	20	1.1	0.17	6.01	2.76	202
299	765-550	D	276,495	5,155,002	3.4	100	96	15	123	23	23	58	16.0	490	0.53	18	1.1	0.15	6.10	2.59	201
300	765-554		276,524	5,155,402	1.7	100	285	10	77	155	37	525	4.3	228	0.29	14	1.1	0.23	5.79	8.33	168
301	765-554	D	276,524	5,155,402	1.9	85	288	10	91	143	32	494	4.6	228	0.29	14	1.3	0.21	5.65	8.07	154
302	765-558		276,478	5,155,777	13.0	180	852	13	130	128	36	314	11.0	198	0.63	18	1.8	0.53	6.66	6.54	192
303	765-562		276,502	5,156,206	13.0	165	622	11	90	59	31	165	5.9	345	0.62	12	1.8	0.35	6.20	4.77	163
304	765-566		276,501	5,156,651	4.2	103	257	10	117	26	29	67	18.0	439	0.54	14	1.2	0.15	6.97	3.94	247
305	765-570		276,496	5,157,004	7.4	120	97	15	116	30	27	82	27.0	248	0.43	8	1.1	0.44	6.63	3.41	194
306	765-574		276,497	5,157,412	1.3	160	95	20	131	56	29	116	22.0	314	0.92	8	1.6	0.36	6.15	3.56	134
307	765-578		276,920	5,157,797	1.0	125	53	19	106	35	28	77	23.0	192	1.70	10	2.2	0.37	5.32	2.99	114
308	765-582		276,548	5,158,197	1.4	175	59	19	122	37	37	68	59.0	217	2.70	12	1.6	0.36	5.93	2.81	138
309	765-586		276,523	5,158,603	1.3	100	95	20	104	71	33	146	5.4	195	0.58	18	1.1	0.30	5.33	4.70	146
310	765-590		276,503	5,158,990	1.0	120	84	18	141	60	57	116	3.8	270	0.42	10	1.6	0.21	9.41	5.36	255
311	765-594		276,500	5,159,438	1.0	120	59	19	120	77	30	195	13.0	234	0.27	10	1.3	0.27	5.45	4.49	113
312	765-598		276,500	5,159,800	1.1	64	57	18	94	89	31	178	8.6	185	0.53	12	1.9	0.47	5.98	4.64	161
313	769-478		276,904	5,147,796	6.0	67	97	12	97	70	25	170	9.0	369	0.92	16	1.7	0.38	5.68	4.56	187
314	769-482		276,899	5,148,206	3.5	60	76	18	80	58	21	138	13.0	303	0.78	16	1.9	0.42	4.80	3.94	126
315	769-486		276,901	5,148,611	6.0	60	95	20	90	55	23	151	10.0	330	0.78	18	1.8	0.37	5.50	4.03	160
316	769-490		276,885	5,149,014	1.6	87	90	15	107	56	23	146	11.0	449	0.69	16	1.1	0.31	5.97	4.17	223
317	769-494		276,911	5,149,328	2.4	53	82	12	116	53	30	117	13.0	324	0.72	20	1.5	0.42	5.69	4.46	165
318	769-502		276,895	5,150,200	12.0	150	142	10	119	39	27	107	500.0	327	19.00	22	5.2	0.38	6.57	2.50	317

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
319	769-506		276,905	5,150,595	4.1	94	75	15	109	50	25	109	500.0	201	6.40	26	3.3	0.50	5.53	3.08	195
320	769-510		276,904	5,151,006	1.9	65	179	15	98	61	31	138	12.0	330	0.65	16	1.8	0.49	5.81	4.10	224
321	769-514		276,902	5,151,388	14.0	120	584	15	98	36	30	94	12.0	295	0.69	16	1.4	0.39	5.67	3.65	171
322	769-518		276,921	5,151,813	2.0	68	79	18	110	39	31	86	11.0	367	0.69	14	1.4	0.40	6.79	4.07	267
323	769-522		276,877	5,152,177	7.8	80	222	11	98	40	23	82	10.0	316	0.71	10	1.7	0.38	6.37	3.67	228
324	769-526		276,891	5,152,606	1.6	54	46	14	108	33	18	74	11.0	211	0.81	20	1.8	0.53	5.67	2.80	121
325	769-530		276,895	5,153,000	1.2	50	62	11	92	113	32	342	6.8	288	0.41	14	1.4	0.37	5.82	6.49	236
326	769-534		276,899	5,153,399	1.0	50	57	15	86	95	30	275	8.7	298	0.43	12	1.6	0.35	5.32	5.51	166
327	769-534	D	276,899	5,153,399	1.0	56	53	19	96	86	24	238	8.4	258	0.42	14	1.1	0.37	4.82	4.98	140
328	769-538		276,899	5,153,802	2.1	50	38	19	84	35	21	76	17.0	404	0.79	14	1.8	0.59	4.61	2.53	116
329	769-542		276,901	5,154,209	1.9	61	90	10	111	38	30	85	5.1	475	0.36	20	1.5	0.22	6.38	4.78	226
330	769-546		276,905	5,154,603	1.3	62	70	10	87	224	46	790	5.1	264	0.31	18	1.1	0.17	7.57	10.85	215
331	769-550		276,902	5,154,999	1.0	53	71	12	79	251	51	657	3.5	160	0.29	22	1.1	0.26	6.22	11.40	121
332	769-554		276,901	5,155,377	41.0	360	1900	10	94	58	26	167	6.1	194	0.41	10	3.0	0.33	5.81	4.89	172
333	769-558		276,908	5,155,788	20.0	180	373	11	115	44	25	124	13.0	260	0.59	14	1.9	0.52	6.76	3.90	189
334	769-562		276,908	5,156,203	6.3	123	201	10	99	63	30	174	5.8	423	0.34	14	1.1	0.19	6.68	4.91	217
335	769-566		276,879	5,156,612	1.4	145	70	55	115	36	20	85	40.0	204	0.97	10	1.4	0.46	4.64	2.52	99
336	769-570		276,894	5,157,000	1.0	92	71	18	98	61	33	144	12.0	320	0.65	8	1.6	0.22	5.79	4.28	170
337	769-574		276,900	5,157,385	1.0	183	75	19	138	41	26	77	32.0	242	1.10	34	1.4	0.45	5.86	2.18	162
338	769-578		276,918	5,157,814	1.0	80	49	18	109	37	29	76	19.0	217	1.30	14	1.1	0.26	5.22	2.91	135
339	769-582		276,886	5,158,184	1.0	113	56	23	120	46	28	90	20.0	254	0.78	14	1.1	0.49	5.37	3.28	118
340	769-586		276,878	5,158,601	1.7	92	61	20	113	50	26	104	3.7	223	0.59	10	1.5	0.43	5.84	3.86	128
341	773-470		277,301	5,147,000	19.0	53	62	13	90	77	27	183	10.0	424	0.61	16	1.6	0.31	5.77	4.54	181
342	773-474		277,304	5,147,400	9.1	58	67	15	86	63	27	147	11.0	461	0.68	18	1.5	0.35	5.55	4.20	172
343	773-478		277,298	5,147,804	14.0	67	102	12	79	87	23	212	11.0	320	0.76	12	1.8	0.45	5.12	4.85	124
344	773-482		277,301	5,148,201	36.0	70	119	15	95	92	25	180	12.0	296	0.69	16	2.2	0.41	5.53	4.83	176
345	773-486		277,303	5,148,603	5.4	65	87	23	86	61	24	152	12.0	355	0.86	18	2.0	0.37	5.42	4.14	168
346	773-490		277,302	5,149,004	2.6	100	75	15	113	36	24	91	13.0	388	0.62	22	1.4	0.38	5.69	3.54	189
347	773-494		277,303	5,149,398	5.9	60	114	15	112	65	27	153	13.0	365	0.68	18	1.6	0.40	6.10	4.63	195
348	773-498		277,301	5,149,785	1.5	62	78	13	116	66	27	176	13.0	250	0.89	24	1.4	0.32	6.39	5.57	207
349	773-502		277,299	5,150,197	5.4	65	108	19	109	57	26	118	19.0	291	1.10	14	2.2	0.45	5.99	3.74	214
350	773-506		277,288	5,150,616	13.0	140	334	12	125	79	63	189	28.0	602	0.65	20	1.7	0.28	7.47	6.07	343
351	773-510		277,312	5,150,986	36.0	110	454	12	112	47	33	109	10.0	326	0.58	24	1.3	0.42	7.88	5.22	280
352	773-514		277,332	5,151,374	6.9	68	217	15	94	41	26	109	9.8	236	1.20	10	1.6	0.40	6.33	3.52	244
353	773-518		277,326	5,151,781	14.0	162	240	15	135	28	32	76	11.0	452	0.61	18	1.2	0.37	6.39	3.69	265
354	773-522		277,281	5,152,196	6.3	80	134	10	95	44	28	93	64.0	388	0.89	10	1.1	0.27	6.05	3.07	276
355	773-526		277,297	5,152,603	1.0	50	46	15	100	49	17	98	5.6	227	0.96	12	1.9	0.39	4.60	2.97	148
356	773-530		277,300	5,152,998	1.1	53	94	10	105	43	30	101	5.3	422	0.31	16	1.4	0.34	6.56	5.10	300
357	773-534		277,299	5,153,403	4.0	70	111	15	124	36	28	78	5.7	415	0.46	26	2.2	0.31	6.41	4.68	181
358	773-538		277,300	5,153,805	1.0	67	52	18	107	40	22	117	16.0	366	0.54	20	1.2	0.19	5.00	3.64	142
359	773-542		277,297	5,154,200	2.1	50	101	8	86	359	56	798	3.3	158	0.28	18	1.4	0.16	6.33	12.75	119
360	773-542	D	277,297	5,154,200	3.6	50	125	8	102	417	59	853	3.5	172	0.28	20	1.1	0.13	7.01	14.42	168
361	773-546		277,295	5,154,581	1.0	53	115	11	91	149	40	478	6.3	692	0.42	18	1.4	0.37	6.45	7.77	199
362	773-550		277,291	5,155,023	2.5	100	101	18	95	59	24	149	7.8	178	0.69	20	1.3	0.43	5.48	4.27	136
363	773-554		277,301	5,155,399	1.0	200	154	19	86	44	20	90	25.0	206	1.10	20	1.8	0.39	5.22	2.60	139
364	773-558		277,283	5,155,820	1.0	110	79	20	95	33	21	70	21.0	215	0.88	12	1.8	0.50	4.64	2.20	123
365	773-562		277,286	5,156,188	1.7	100	57	20	98	38	23	85	33.0	204	2.40	22	1.3	0.38	4.90	2.78	121
366	773-566		277,277	5,156,602	1.0	150	59	23	113	31	19	70	19.0	192	1.70	14	1.8	0.46	4.93	1.99	127
367	773-570		277,286	5,157,388	1.0	74	46	15	88	23	19	52	31.0	210	1.20	20	1.1	0.32	4.47	2.11	102
368	773-574		277,298	5,157,400	1.0	200	60	20	88	27	26	60	12.0	348	1.00	12	1.2	0.38	5.18	2.78	96
369	773-578		277,296	5,157,423	1.0	53	43	21	101	58	23	110	4.6	192	0.34	10	2.1	0.40	4.97	3.51	118
370	777-458		277,702	5,145,806	1.0	60	60	11	78	35	16	60	13.0	363	0.56	20	1.2	0.31	4.88	3.24	134
371	777-462		277,702	5,146,200	1.0	50	61	13	81	34	24	92	7.6	317	0.69	16	1.6	0.30	5.30	3.59	167

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
372	777-466		277,698	5,146,600	3.4	53	63	10	81	41	23	123	13.0	358	0.73	16	1.1	0.14	5.95	3.83	173
373	777-470		277,701	5,147,002	4.2	62	65	11	78	55	35	135	10.0	529	0.47	16	1.2	0.26	5.91	4.12	198
374	777-474		277,702	5,147,408	4.1	60	62	10	72	65	28	136	11.0	421	0.62	16	1.5	0.34	5.22	3.73	149
375	777-478		277,701	5,147,804	8.0	120	129	10	99	242	38	466	11.0	312	0.59	12	1.9	0.33	6.41	9.04	192
376	777-482		277,700	5,148,199	21.0	76	114	15	99	94	23	213	12.0	323	0.47	18	2.1	0.44	5.57	5.10	164
377	777-486		277,702	5,148,601	120.0	100	188	11	111	157	31	235	13.0	301	0.73	18	2.6	0.41	6.36	6.84	205
378	777-490		277,700	5,149,006	11.0	100	101	15	101	96	25	153	15.0	396	0.71	24	2.0	0.42	5.42	4.64	168
379	777-494		277,704	5,149,396	14.0	50	72	10	100	340	44	458	15.0	227	0.64	18	1.0	0.26	6.43	11.12	166
380	777-498		277,694	5,149,693	3.9	76	179	15	115	51	39	114	15.0	253	0.78	20	1.6	0.29	5.76	4.59	175
381	777-502		277,777	5,150,206	5.0	87	110	19	120	36	19	76	10.0	192	0.77	20	1.8	0.47	4.87	2.58	106
382	777-506		277,712	5,150,568	180.0	450	1300	18	152	69	64	157	33.0	437	0.92	12	1.8	0.37	7.75	5.39	300
383	777-510		277,721	5,151,010	1.8	50	120	15	86	38	20	85	7.2	266	0.54	16	1.5	0.28	4.87	3.20	165
384	777-514		277,703	5,151,394	1.0	57	110	8	110	29	28	71	8.4	481	0.36	18	1.0	0.21	6.91	4.24	314
385	777-518		277,713	5,151,785	1.0	53	88	12	110	64	31	143	5.2	307	0.42	14	1.0	0.28	6.36	4.52	232
386	777-522		277,688	5,152,196	1.0	59	54	15	99	22	19	58	4.8	449	0.36	14	1.1	0.30	4.98	2.79	193
387	777-526		277,699	5,152,600	1.0	50	97	10	104	257	42	349	7.5	219	0.36	14	1.4	0.28	6.57	8.33	253
388	777-530		277,705	5,153,000	1.3	50	58	8	85	237	43	707	3.5	403	0.28	12	1.1	0.15	6.18	11.55	239
389	777-534		277,699	5,153,402	2.2	50	79	10	90	149	38	450	4.0	288	0.29	14	1.1	0.26	6.43	8.07	199
390	777-538		277,695	5,153,800	1.6	50	87	8	98	288	52	804	2.7	223	0.28	16	1.1	0.18	7.07	11.60	191
391	777-542		277,695	5,154,210	1.3	74	97	15	124	72	30	163	6.5	215	0.62	18	2.6	0.46	6.74	5.03	212
392	777-546		277,688	5,154,646	1.8	120	134	15	112	53	31	142	8.5	350	0.58	20	1.2	0.37	6.83	4.75	236
393	777-550		277,704	5,154,995	1.3	73	138	15	111	42	30	100	11.0	315	0.89	20	1.3	0.38	6.44	4.18	223
394	777-554		277,703	5,155,410	1.0	118	53	18	103	30	36	70	31.0	211	2.20	30	1.4	0.42	5.40	2.65	143
395	777-558		277,694	5,155,828	1.0	67	46	19	86	34	20	73	19.0	152	1.20	18	1.8	0.25	4.27	2.12	105
396	777-562		277,680	5,156,225	1.1	170	86	19	142	44	39	74	20.0	250	2.60	62	1.3	0.34	6.29	2.78	167
397	777-566		277,753	5,156,620	1.0	62	58	18	124	79	32	163	5.9	241	0.37	10	1.2	0.45	6.39	4.42	167
398	777-566	D	277,753	5,156,620	1.0	70	58	21	139	80	32	160	4.7	246	0.38	14	1.4	0.33	6.46	4.61	172
399	777-570		277,700	5,157,002	1.0	90	54	21	93	58	20	116	6.5	168	0.45	12	1.6	0.52	4.77	2.93	116
400	781-454		278,106	5,145,404	1.1	50	97	10	93	49	30	87	8.1	338	0.41	24	1.2	0.38	6.10	5.15	202
401	781-458		278,102	5,145,799	4.0	74	148	10	93	39	40	119	8.2	269	0.34	18	1.3	0.24	6.06	5.39	198
402	781-462		278,100	5,146,210	1.8	53	137	10	74	28	24	50	13.0	371	0.47	26	1.0	0.26	5.41	3.18	216
403	781-466		278,098	5,146,601	1.7	50	78	8	88	65	37	152	11.0	364	0.31	18	1.0	0.11	6.48	4.35	228
404	781-470		278,101	5,147,000	2.1	53	73	5	86	29	53	102	6.6	321	0.29	10	1.0	0.13	7.23	6.22	279
405	781-474		278,090	5,147,391	1.9	81	76	10	97	38	26	77	11.0	320	0.66	20	1.5	0.38	5.50	3.15	160
406	781-478		278,102	5,147,801	1.9	89	74	15	91	82	26	205	11.0	277	0.93	16	1.6	0.44	5.41	5.32	149
407	781-482		278,095	5,148,203	6.6	84	158	10	124	74	34	215	27.0	238	0.97	18	1.6	0.41	6.68	6.10	213
408	781-486		278,105	5,148,601	9.2	120	185	13	143	86	41	137	49.0	280	7.20	20	2.0	0.51	6.40	4.66	200
409	781-486	D	278,105	5,148,601	11.0	100	195	12	134	83	44	130	55.0	273	6.30	18	1.3	0.43	6.34	4.50	188
410	781-490		278,024	5,149,020	9.7	110	157	10	120	76	38	184	25.0	386	1.10	22	1.5	0.43	6.49	5.60	206
411	781-494		277,987	5,149,416	6.4	110	106	10	96	325	39	414	10.0	175	0.61	20	1.1	0.38	6.06	10.53	119
412	781-498		278,100	5,149,780	32.0	180	578	10	125	38	35	85	20.0	471	0.73	12	1.2	0.40	6.88	3.47	272
413	781-502		278,108	5,150,219	40.0	110	247	10	161	42	43	87	11.0	420	0.59	20	1.3	0.29	8.42	5.72	390
414	781-506		278,109	5,150,666	1.4	67	163	13	119	31	24	64	6.8	311	0.31	12	1.3	0.38	5.32	3.23	189
415	781-510		278,096	5,151,000	1.0	53	83	10	114	31	26	81	12.0	364	0.39	16	1.0	0.29	7.19	3.24	322
416	781-514		278,119	5,151,400	1.0	54	72	10	98	28	20	89	6.1	403	0.34	22	1.0	0.29	5.34	3.57	172
417	781-518		278,110	5,151,706	1.1	62	105	12	113	44	30	98	5.9	572	0.52	12	1.0	0.19	7.00	4.36	295
418	781-522		278,103	5,152,210	1.2	50	86	8	98	321	57	834	2.8	164	0.28	12	1.0	0.14	7.13	13.09	234
419	781-526		278,100	5,152,604	1.0	50	67	8	86	336	54	773	3.3	200	0.29	12	1.1	0.11	6.76	12.99	247
420	781-530		278,093	5,152,996	2.3	57	92	10	109	60	31	200	8.7	302	0.59	16	1.4	0.32	6.66	5.52	247
421	781-534		278,101	5,153,403	1.5	50	130	8	85	260	47	600	3.9	223	0.27	16	1.0	0.24	6.57	10.21	134
422	781-538		278,107	5,153,802	17.0	68	97	10	100	102	35	269	7.6	201	0.67	20	1.3	0.27	6.55	5.92	208
423	781-542		278,111	5,154,181	2.4	63	134	10	106	40	28	87	7.1	384	0.59	20	1.3	0.28	6.67	4.22	233
424	781-546		278,095	5,154,647	1.6	100	97	16	95	53	30	147	48.0	220	1.10	22	1.8	0.44	6.06	4.16	205

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
425	781-550		278,106	5,154,988	1.7	180	63	18	94	37	23	68	32.0	244	1.30	12	1.3	0.42	5.47	2.47	147
426	781-554		278,117	5,155,439	1.0	130	60	19	103	31	30	72	11.0	224	0.29	12	1.3	0.43	5.44	2.51	154
427	781-558		278,103	5,155,813	1.5	120	41	19	102	33	20	75	12.0	166	1.50	20	1.7	0.54	4.62	2.55	87
428	781-562		278,117	5,156,182	1.0	90	65	19	101	41	24	83	5.5	280	0.29	12	1.3	0.24	4.77	3.09	126
429	785-446		278,504	5,144,600	1.0	62	49	13	66	24	17	73	12.0	483	0.47	12	1.3	0.12	4.90	2.75	146
430	785-450		278,500	5,145,001	1.0	87	72	10	96	27	23	47	11.0	378	0.37	18	1.5	0.27	5.28	3.14	160
431	785-454		278,514	5,145,412	1.0	53	124	13	105	34	39	75	10.0	385	0.34	24	1.0	0.25	6.47	5.03	221
432	785-458		278,503	5,145,819	1.0	67	71	14	72	31	22	64	11.0	280	0.61	28	1.2	0.22	5.55	3.24	163
433	785-462		278,496	5,146,211	1.0	50	49	10	72	61	31	160	11.0	243	0.33	14	1.0	0.19	5.90	3.75	183
434	785-466		278,501	5,146,600	1.0	60	68	11	81	45	23	106	8.4	254	0.51	24	1.2	0.35	5.67	4.08	176
435	785-470		278,491	5,146,997	1.0	70	101	11	92	49	33	89	9.2	287	0.44	24	1.5	0.40	5.60	3.98	147
436	785-474		278,490	5,147,399	1.0	50	63	9	93	169	61	430	10.0	298	0.58	20	1.3	0.34	6.73	8.11	204
437	785-478		278,502	5,147,803	4.5	100	99	16	124	41	29	95	70.0	458	1.40	18	2.7	0.27	5.78	2.99	159
438	785-478	D	278,502	5,147,803	2.3	100	98	15	131	47	31	115	64.0	463	1.10	24	1.9	0.33	6.11	3.45	188
439	785-482		278,539	5,148,202	3.2	65	71	10	105	448	45	638	12.0	283	0.50	20	1.5	0.36	6.30	12.95	165
440	785-486		278,531	5,148,599	220.0	1,000	1200	15	142	71	47	119	1.9	396	0.66	18	2.4	0.44	6.55	4.32	229
441	785-490		278,538	5,148,993	12.0	81	180	20	123	74	29	137	10.0	304	0.72	14	2.0	0.32	6.20	4.23	222
442	785-494		278,559	5,149,393	5.5	120	256	18	156	81	36	145	14.0	371	0.79	10	1.5	0.35	7.55	5.48	294
443	785-498		278,562	5,149,802	36.0	180	277	21	143	41	28	80	21.0	398	0.91	16	1.9	0.29	6.97	3.80	259
444	785-502		278,496	5,150,204	1.8	62	87	11	129	20	21	49	10.0	454	0.32	16	1.0	0.18	6.07	3.39	230
445	785-506		278,492	5,150,641	2.4	59	100	15	107	41	21	75	9.1	303	0.58	16	1.6	0.47	5.43	3.41	166
446	785-510		278,906	5,150,055	1.0	59	63	15	90	37	20	93	4.8	153	0.37	14	1.1	0.30	4.82	2.34	159
447	785-514		278,497	5,151,342	1.0	65	100	10	106	56	29	140	8.1	377	0.54	12	1.6	0.25	6.46	4.52	237
448	785-518		278,506	5,151,815	5.4	60	147	10	97	193	48	507	4.8	249	0.32	12	1.0	0.14	6.80	9.25	228
449	785-522		278,478	5,152,223	1.0	57	88	15	101	128	28	331	6.7	227	0.42	10	1.0	0.24	6.46	6.87	243
450	785-526		278,513	5,152,608	4.9	53	90	11	97	148	35	410	7.9	354	0.62	16	1.1	0.22	6.39	7.53	218
451	785-530		278,505	5,152,999	1.2	60	119	15	106	114	38	344	8.2	399	0.56	10	1.2	0.39	7.39	5.98	265
452	785-534		278,499	5,153,408	3.0	62	114	15	100	85	32	210	6.5	221	0.73	20	1.7	0.46	6.69	5.60	208
453	785-538		278,495	5,153,805	15.0	103	145	21	107	44	30	101	10.0	252	0.75	22	1.7	0.51	6.29	3.92	207
454	785-542		278,506	5,154,188	3.0	85	118	15	112	52	31	124	12.0	315	0.87	14	1.9	0.48	6.70	4.93	217
455	785-546		278,490	5,154,615	1.0	120	46	18	84	31	19	63	27.0	180	2.80	22	1.5	0.41	4.49	2.15	104
456	785-550		278,496	5,154,987	1.0	140	45	19	97	33	29	62	500.0	201	22.00	30	1.5	0.41	5.00	2.28	152
457	785-554		278,488	5,155,405	1.0	60	65	12	99	64	29	149	11.0	202	0.62	18	1.1	0.35	5.97	4.37	178
458	789-446		278,899	5,144,609	1.0	81	68	18	96	29	18	54	9.5	249	0.38	24	2.6	0.29	5.55	3.19	131
459	789-450		278,903	5,144,994	2.9	87	116	15	91	39	36	86	10.0	322	0.31	16	1.4	0.31	6.24	4.25	214
460	789-454		278,918	5,145,000	1.3	62	93	15	87	43	27	82	10.0	318	0.31	28	1.3	0.41	5.95	3.70	166
461	789-458		278,901	5,145,801	1.6	62	85	10	82	38	33	117	13.0	280	0.35	20	1.0	0.15	6.60	3.78	228
462	789-462		278,896	5,146,201	1.1	65	158	12	96	40	35	118	11.0	254	0.58	18	1.0	0.36	7.24	5.45	246
463	789-466		278,902	5,146,604	1.1	50	84	10	99	34	26	83	24.0	333	0.50	20	1.1	0.26	6.22	3.26	182
464	789-470		278,895	5,146,998	1.6	62	90	10	106	44	45	97	8.3	419	0.48	20	1.0	0.29	6.98	4.57	198
465	789-474		278,899	5,147,415	3.8	67	101	13	172	55	32	92	9.9	644	0.45	24	1.5	0.28	6.00	3.88	199
466	789-478		278,956	5,147,873	5.4	60	58	12	89	314	37	342	12.0	310	0.73	18	2.0	0.39	5.32	9.20	128
467	789-482		278,965	5,148,207	28.0	65	167	10	112	467	47	605	9.2	183	0.45	16	1.6	0.32	6.62	12.84	180
468	789-486		278,857	5,148,631	4.4	92	256	15	126	125	36	229	9.4	236	0.57	24	2.1	0.45	6.55	5.83	235
469	789-490		278,905	5,149,026	5.3	62	103	15	121	119	30	235	11.0	262	0.45	20	1.7	0.36	6.23	5.62	193
470	789-494		278,912	5,149,353	1.8	110	114	19	132	34	22	68	8.8	234	0.81	14	1.7	0.52	5.43	2.73	150
471	789-498		278,898	5,149,784	1.1	92	103	13	126	38	24	76	8.6	383	0.38	20	1.2	0.22	5.70	3.88	183
472	789-502		278,902	5,150,198	1.0	67	79	15	110	72	26	179	7.5	321	0.42	18	1.0	0.26	5.74	4.96	148
473	789-506		278,865	5,150,622	7.7	62	80	8	103	30	25	80	6.5	195	0.36	18	1.1	0.30	5.94	2.36	302
474	789-510		278,906	5,151,996	1.0	56	81	15	104	123	33	311	8.5	222	0.63	20	1.0	0.27	6.33	6.61	210
475	789-514		278,889	5,151,427	1.9	80	138	16	110	53	29	144	8.7	294	0.63	16	1.3	0.34	6.22	4.48	215
476	789-518		278,905	5,151,817	1.2	60	93	8	101	269	53	669	4.1	199	0.31	18	1.0	0.13	7.20	11.52	246
477	789-522		278,899	5,152,214	1.2	60	92	16	96	128	30	317	5.2	274	0.38	10	1.0	0.29	5.97	6.52	201

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

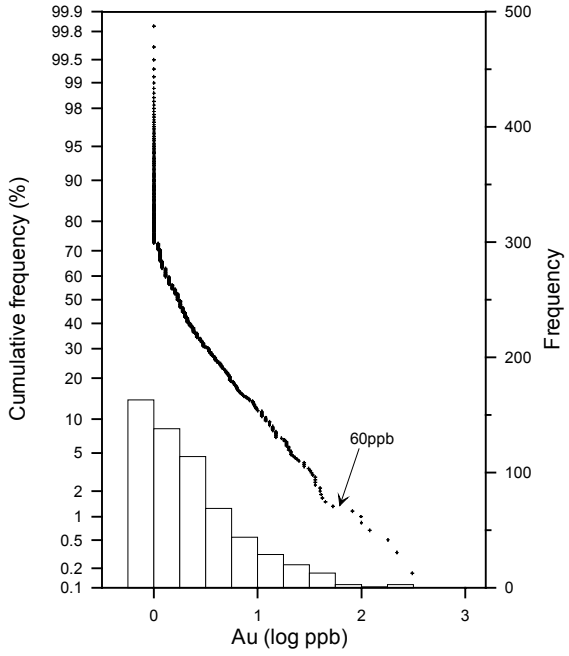
	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
478	789-526		278,898	5,152,603	1.0	53	111	11	104	188	41	402	7.5	228	0.37	16	1.2	0.33	6.69	8.32	184
479	789-530		278,907	5,152,999	1.0	50	96	8	102	258	55	842	3.3	298	0.27	14	1.1	0.10	7.89	11.75	286
480	789-534		278,895	5,153,390	1.8	60	92	15	88	40	22	91	7.9	229	0.74	10	1.8	0.50	5.50	3.49	154
481	789-538		278,905	5,153,804	3.0	116	85	12	97	41	27	98	33.0	178	1.00	16	1.9	0.32	5.80	3.57	143
482	789-542		278,893	5,154,197	1.0	110	77	15	84	34	22	84	4.6	340	0.36	26	1.8	0.28	5.32	2.99	155
483	789-546		278,881	5,154,501	1.0	74	39	18	84	39	24	85	13.0	192	1.30	26	2.0	0.59	4.90	2.65	134
484	790-510		278,906	5,151,996	1.0	58	80	17	106	109	28	279	7.6	206	0.38	16	1.0	0.28	5.87	5.80	175
485	793-446		279,308	5,144,610	1.7	67	113	10	96	44	35	93	8.7	350	0.27	22	1.1	0.23	7.03	5.07	244
486	793-450		279,318	5,145,003	1.8	67	106	15	89	40	37	86	19.0	292	0.62	14	1.5	0.41	5.53	3.55	153
487	793-454		279,312	5,145,402	1.0	50	83	10	77	346	64	686	16.0	225	0.51	20	1.1	0.17	6.62	10.70	139
488	793-458		279,304	5,145,806	3.0	70	85	10	81	23	31	67	8.1	251	0.34	22	1.0	0.24	6.37	3.78	247
489	793-462		279,298	5,146,200	4.6	59	105	7	102	62	47	230	46.0	306	0.45	22	1.4	0.22	6.66	4.99	213
490	793-466		279,303	5,146,608	2.4	131	101	18	110	42	51	93	31.0	294	0.67	12	1.5	0.37	6.73	3.87	202
491	793-470		279,308	5,147,005	1.0	67	90	10	95	93	62	344	9.4	266	0.68	26	1.2	0.34	6.83	7.14	196
492	793-474		279,317	5,147,433	1.5	72	92	13	107	61	36	102	10.0	502	0.58	24	1.8	0.38	5.90	3.94	184
493	793-478		279,312	5,147,821	1.5	64	67	15	98	299	36	449	9.9	220	0.66	12	1.9	0.28	6.13	9.43	161
494	793-482		279,343	5,148,248	9.3	76	132	13	104	82	23	141	10.0	337	0.43	12	2.0	0.25	5.71	4.35	162
495	793-486		279,301	5,148,586	9.3	74	113	12	121	73	23	142	10.0	274	0.59	22	2.1	0.48	5.92	4.54	188
496	793-490		279,297	5,148,991	5.1	165	145	10	124	23	22	64	26.0	553	0.63	26	1.1	0.38	6.35	2.96	218
497	793-494		279,287	5,149,420	1.0	72	42	18	97	27	15	58	7.5	372	0.57	20	1.4	0.26	4.13	2.38	76
498	793-498		279,286	5,149,804	1.2	115	143	15	122	44	28	102	7.1	267	0.52	18	1.0	0.20	6.46	4.11	232
499	793-502		279,291	5,150,179	2.8	67	118	13	112	146	40	487	4.8	232	0.37	22	1.0	0.29	6.69	8.63	194
500	793-506		279,343	5,150,625	1.0	60	81	11	117	132	34	283	3.7	214	0.31	22	1.5	0.39	6.45	6.19	218
501	793-510		279,302	5,151,997	1.0	59	98	15	106	46	27	121	8.2	310	0.64	18	1.4	0.21	6.19	4.05	226
502	793-514		279,303	5,151,358	1.3	50	117	8	106	245	50	582	48.0	184	0.55	8	1.0	0.14	7.06	10.58	267
503	793-518		279,331	5,151,790	1.0	53	77	15	96	186	36	421	6.2	241	0.42	16	1.0	0.28	6.07	7.24	190
504	793-522		279,286	5,152,198	2.0	400	44	19	122	36	17	84	18.0	227	0.37	10	1.2	0.45	4.91	2.63	156
505	793-522	D	279,286	5,152,198	1.8	380	45	18	127	28	18	74	18.0	210	0.38	18	1.5	0.38	4.57	2.32	109
506	793-526		279,309	5,152,608	2.8	65	115	12	101	97	30	234	9.8	267	0.72	18	1.5	0.32	6.41	5.47	220
507	793-530		279,296	5,152,994	2.5	67	170	10	119	164	39	383	8.8	263	0.49	14	1.5	0.32	6.90	7.71	268
508	793-534		279,299	5,153,399	18.0	150	89	18	96	73	30	160	46.0	207	0.90	20	2.0	0.52	6.29	3.80	171
509	793-538		279,301	5,153,800	1.0	70	40	15	90	25	35	61	28.0	272	1.40	24	1.2	0.31	4.83	2.61	134
510	797-450		279,684	5,145,029	1.0	56	107	8	90	27	27	61	5.6	386	0.26	18	1.1	0.22	6.32	4.16	228
511	797-454		279,702	5,145,393	1.3	120	67	13	82	37	28	96	8.9	252	0.52	26	1.2	0.15	6.31	2.97	204
512	797-458		279,696	5,145,797	2.2	59	113	10	85	39	36	93	8.4	272	0.58	24	1.0	0.25	6.76	4.76	262
513	797-462		279,698	5,146,201	1.0	50	95	8	122	110	38	275	10.0	268	0.34	22	1.0	0.34	6.63	6.52	216
514	797-466		279,695	5,146,614	3.6	65	94	10	99	46	40	103	21.0	247	0.62	28	1.6	0.45	6.56	3.47	185
515	797-470		279,705	5,147,002	5.0	130	116	15	102	45	50	120	16.0	258	0.71	22	1.6	0.29	5.80	3.78	169
516	797-474		279,720	5,147,411	1.0	102	69	18	99	48	24	87	7.2	551	0.52	18	2.0	0.28	5.36	3.57	182
517	797-478		279,691	5,147,829	100.0	76	371	5	107	659	71	825	14.0	196	0.39	12	1.4	0.20	7.69	15.76	202
518	797-482		279,701	5,148,199	9.8	70	237	15	129	60	28	110	10.0	345	0.59	12	2.3	0.35	6.87	3.90	252
519	797-486		279,681	5,148,626	2.4	68	124	15	111	53	25	93	9.8	250	0.67	18	2.1	0.34	5.75	3.25	176
520	797-486	D	279,681	5,148,626	1.7	63	143	18	112	58	25	111	11.0	254	0.63	18	2.8	0.39	5.87	3.38	169
521	797-490		279,701	5,148,904	1.1	90	114	14	127	47	31	106	12.0	387	0.51	28	1.1	0.32	6.91	4.25	263
522	797-494		279,702	5,149,414	3.3	280	79	23	132	46	27	103	12.0	225	0.62	22	1.4	0.38	6.04	3.78	192
523	797-498		279,694	5,149,877	1.0	60	87	12	106	233	47	583	7.5	163	0.58	22	1.1	0.23	6.47	9.56	163
524	797-502		279,686	5,150,168	1.0	67	88	13	118	229	47	584	3.9	237	0.28	16	1.0	0.22	6.64	10.26	173
525	797-506		279,706	5,150,564	1.0	80	69	18	115	46	24	106	20.0	229	0.62	20	1.8	0.41	6.04	3.49	198
526	797-510		279,697	5,151,026	1.9	61	76	15	97	42	21	112	7.9	163	0.65	14	1.4	0.33	4.90	3.27	124
527	797-514		279,669	5,151,358	1.0	53	87	10	102	150	34	337	7.9	176	0.69	18	1.1	0.34	6.41	7.17	199
528	797-518		279,705	5,151,807	1.0	50	71	16	110	106	34	259	7.7	199	0.58	14	1.2	0.35	6.53	6.00	247
529	797-522		279,674	5,152,226	1.8	50	83	10	93	189	37	376	8.9	192	0.38	12	1.0	0.22	6.11	7.15	167
530	797-526		279,710	5,152,602	28.0	240	287	15	137	106	50	269	14.0	266	0.79	10	1.4	0.31	7.79	5.53	330

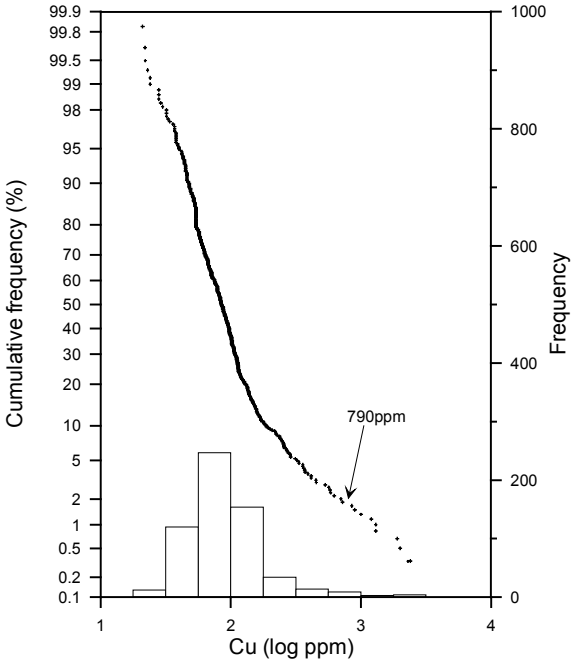
巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

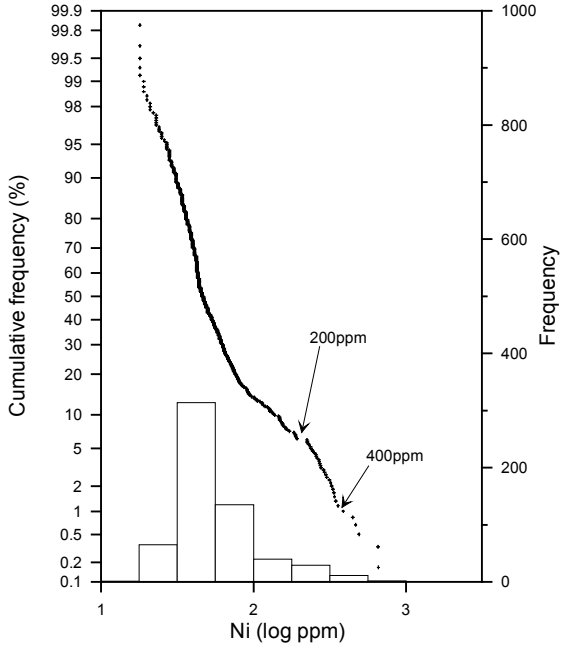
	Sample No.		East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
531	801-450		280,083	5,144,995	1.7	85	111	18	115	41	37	79	13.0	265	0.66	22	1.2	0.40	7.22	4.86	236
532	801-454		280,082	5,145,402	1.3	61	78	13	90	77	36	165	11.0	273	0.57	20	1.1	0.32	6.61	4.92	215
533	801-458		280,085	5,145,802	1.7	54	112	12	101	66	36	142	14.0	317	0.37	24	1.4	0.37	6.90	4.77	217
534	801-462		280,116	5,146,197	1.6	76	106	15	102	39	28	79	12.0	287	0.45	20	2.5	0.49	6.34	3.19	180
535	801-466		280,101	5,146,606	1.0	61	85	13	101	48	40	138	12.0	215	0.75	28	1.6	0.39	6.69	4.60	199
536	801-470		280,107	5,147,012	1.0	56	76	15	97	50	25	86	8.1	498	0.48	12	2.0	0.46	5.45	3.27	146
537	801-474		280,095	5,147,415	1.0	100	82	15	100	50	23	96	6.1	616	0.28	16	1.9	0.40	5.34	3.41	179
538	801-478		280,081	5,147,776	36.0	200	363	15	113	114	38	173	34.0	294	0.86	10	3.4	0.36	7.27	5.59	262
539	801-482		280,101	5,148,203	1.8	89	88	13	119	34	23	72	10.0	344	0.57	24	2.2	0.40	6.32	3.35	198
540	801-486		280,108	5,148,602	3.6	200	415	10	134	34	22	75	7.5	332	0.45	14	1.3	0.40	6.36	3.74	202
541	801-490		280,087	5,148,993	1.2	131	132	12	132	29	28	71	13.0	353	0.54	22	1.1	0.29	6.90	3.70	271
542	801-494		280,112	5,149,382	1.7	125	101	20	135	59	26	124	45.0	240	0.71	22	1.4	0.39	5.79	3.30	167
543	801-498		280,102	5,149,858	1.6	87	113	10	107	225	45	496	6.9	186	0.32	16	1.0	0.28	6.53	9.47	170
544	801-502		280,076	5,150,177	1.9	53	84	10	117	292	57	750	3.4	192	0.28	22	1.0	0.19	6.91	12.46	156
545	801-506		280,109	5,150,558	1.1	84	102	12	126	42	32	99	9.1	316	0.79	24	1.5	0.28	6.90	4.44	257
546	801-510		280,104	5,151,987	1.0	57	45	19	92	32	15	80	7.1	177	0.75	12	1.5	0.36	4.27	2.63	117
547	801-514		280,069	5,151,367	1.2	50	88	10	93	78	26	235	6.2	183	0.59	14	1.0	0.26	5.99	5.47	165
548	801-518		280,104	5,151,818	5.8	60	108	19	120	43	20	97	7.8	183	0.57	12	1.8	0.33	5.03	2.99	164
549	805-454		280,515	5,145,412	1.1	120	71	15	88	34	19	80	10.0	234	0.43	18	1.8	0.40	5.52	3.16	165
550	805-458		280,488	5,145,801	1.0	59	79	16	95	67	43	197	11.0	209	0.41	20	1.7	0.46	6.46	4.99	211
551	805-462		280,492	5,146,196	1.8	72	70	13	103	44	25	101	10.0	211	0.59	20	2.2	0.51	5.87	2.93	177
552	805-466		280,510	5,146,599	1.7	61	102	11	89	30	31	67	11.0	551	0.56	26	2.0	0.35	5.63	2.81	142
553	805-470		280,497	5,147,002	1.3	100	113	15	103	64	38	85	8.2	536	0.53	16	1.5	0.37	6.13	3.97	194
554	805-474		280,503	5,147,394	34.0	68	238	5	98	656	63	887	20.0	180	0.74	12	3.2	0.37	7.15	16.35	190
555	805-478		280,524	5,147,802	1.2	67	75	15	85	54	21	111	9.9	294	0.49	14	1.9	0.42	5.22	3.65	153
556	805-482		280,101	5,148,237	4.4	120	114	15	116	79	21	136	9.5	241	0.51	10	1.4	0.21	5.06	4.13	143
557	805-482	D	280,101	5,148,237	1.5	132	106	15	111	68	20	135	10.0	221	0.55	10	1.0	0.28	4.41	3.69	117
558	805-486		280,532	5,148,583	1.4	110	115	13	125	35	24	72	13.0	261	0.89	14	1.4	0.35	5.91	3.52	174
559	805-490		280,495	5,149,976	1.0	65	54	18	114	42	19	80	13.0	188	0.75	20	1.9	0.43	4.80	2.65	123
560	805-494		280,501	5,149,375	1.2	84	71	18	131	48	26	100	8.1	272	0.59	12	1.5	0.37	5.97	3.83	185
561	805-498		280,508	5,149,810	1.0	57	54	12	93	116	26	279	7.4	137	0.59	18	1.1	0.26	4.71	5.62	72
562	805-502		280,487	5,150,177	3.4	100	94	13	116	59	27	139	8.9	244	0.59	28	1.2	0.16	6.14	4.42	196
563	805-506		280,506	5,150,581	1.0	62	84	15	121	43	24	93	9.8	272	0.59	12	1.6	0.40	5.77	3.77	197
564	805-510		280,501	5,151,041	2.0	64	106	15	97	41	25	109	9.1	233	0.71	18	1.5	0.40	5.55	3.45	146
565	809-454		280,930	5,145,432	8.4	120	140	13	91	190	52	341	13.0	328	0.48	20	1.3	0.27	6.75	8.41	202
566	809-454	D	280,930	5,145,432	10.0	130	125	13	107	183	38	328	11.0	311	0.47	16	1.0	0.24	6.27	7.60	174
567	809-458		280,896	5,145,801	1.7	60	82	15	82	44	30	120	11.0	222	0.48	24	1.7	0.54	5.67	3.97	189
568	809-462		280,899	5,146,200	1.0	67	48	18	112	33	15	77	7.3	330	0.37	18	1.8	0.41	4.90	2.71	130
569	809-466		280,902	5,146,597	1.0	53	24	20	72	18	10	49	4.8	309	0.30	20	1.6	0.37	3.63	1.74	76
570	809-470		280,923	5,146,998	1.5	60	98	15	132	75	72	172	11.0	728	0.63	16	2.2	0.41	7.79	5.51	247
571	809-474		280,905	5,147,403	1.3	84	110	15	105	63	26	118	10.0	462	0.62	14	2.1	0.28	6.02	4.66	211
572	809-474	D	280,905	5,147,403	1.0	62	76	11	129	32	24	75	30.0	364	0.46	16	1.4	0.32	6.36	3.56	200
573	809-478		280,922	5,147,772	2.2	100	98	10	115	48	25	87	9.9	318	0.58	18	1.8	0.43	5.92	3.86	193
574	809-482		280,952	5,148,229	2.3	120	92	12	128	91	28	158	14.0	312	0.68	20	1.7	0.38	6.04	4.17	187
575	809-486		280,898	5,148,602	1.6	57	96	10	108	225	39	365	4.9	193	0.38	14	1.0	0.24	6.48	8.56	166
576	809-490		280,901	5,149,980	1.2	100	62	15	120	44	23	85	10.0	210	0.88	16	1.5	0.37	6.04	3.36	203
577	809-494		280,939	5,149,364	2.1	100	156	10	124	45	27	110	14.0	479	0.60	20	1.3	0.23	6.50	3.71	185
578	809-498		280,989	5,149,780	2.2	126	48	21	100	30	14	77	5.1	131	0.42	20	1.4	0.28	3.54	2.19	84
579	809-502		280,902	5,150,220	1.5	110	66	18	102	48	20	108	11.0	226	0.64	20	2.1	0.47	4.77	3.20	121
580	813-458		281,300	5,145,802	1.0	74	57	18	102	48	25	87	8.2	249	0.46	20	1.8	0.57	5.25	2.84	153
581	813-462		281,303	5,146,204	1.0	50	20	18	67	18	8	46	5.6	397	0.40	18	1.6	0.46	3.28	1.90	64
582	813-466		281,266	5,146,603	2.8	280	39	25	197	19	9	51	7.9	158	0.51	30	2.4	0.44	4.53	1.81	58
583	813-470		281,307	5,147,008	1.0	100	102	16	109	38	36	80	9.3	375	0.67	18	1.7	0.28	6.21	4.55	172

巻末資料10　カラトング地区土壌地化学調査　分析結果一覧表

	Sample No.	East (m)	North (m)	Au (ppb)	Ag (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ni (ppm)	Co (ppm)	Cr (ppm)	As (ppm)	Sr (ppm)	Sb (ppm)	Hg (ppb)	W (ppm)	Tl (ppm)	TFe (%)	MgO (%)	V (ppm)
584	813-474	281,301	5,147,407	1.8	100	106	13	133	38	24	78	13.0	289	0.68	26	1.8	0.36	6.24	3.63	186
585	813-478	281,312	5,147,786	1.3	140	79	20	152	54	19	107	12.0	222	0.61	18	2.0	0.32	5.18	3.14	117
586	813-482	281,306	5,148,226	1.0	83	38	18	129	40	16	74	12.0	187	0.75	10	1.9	0.36	5.14	2.49	121
587	813-486	281,300	5,148,604	1.3	57	105	8	116	275	47	512	9.0	158	0.51	12	1.0	0.23	7.34	11.05	237
588	813-490	281,294	5,148,992	1.0	146	42	19	103	31	16	65	14.0	167	0.82	23	1.7	0.53	4.40	2.54	71
589	813-494	281,260	5,149,421	19.0	1,000	107	40	182	28	39	60	37.0	320	0.78	22	1.3	0.40	5.90	3.17	199
590	817-458	281,701	5,145,805	1.9	61	91	13	97	68	27	109	7.5	372	0.43	22	1.8	0.46	5.55	4.17	178
591	817-462	281,702	5,146,207	1.0	60	72	18	107	31	22	68	6.4	412	0.49	10	1.6	0.34	5.63	3.45	170
592	817-466	281,701	5,146,600	1.4	81	61	14	127	38	31	67	8.1	415	0.52	20	2.2	0.44	6.45	4.06	174
593	817-470	281,701	5,147,003	1.0	65	98	15	101	50	30	88	8.9	291	0.58	18	2.2	0.40	5.92	3.77	180
594	817-474	281,705	5,147,395	1.4	120	119	16	100	34	23	70	14.0	404	0.71	20	2.0	0.54	5.87	3.57	157
595	817-478	281,723	5,147,752	1.0	125	45	22	171	40	15	75	9.1	192	0.66	12	2.1	0.40	4.66	2.68	114
596	817-482	281,694	5,148,221	1.0	94	38	19	107	38	17	77	9.7	230	0.57	20	2.1	0.44	4.08	2.64	94
597	817-486	281,668	5,148,601	2.0	116	96	18	109	44	21	93	11.0	228	0.85	22	1.8	0.39	5.40	2.77	158
598	821-462	282,101	5,146,196	1.0	62	79	18	98	492	20	250	10.0	279	0.79	24	2.1	0.54	5.32	3.11	151
599	821-466	282,119	5,146,008	1.3	87	143	18	107	43	26	80	10.0	247	0.67	22	2.6	0.58	5.11	3.25	140
600	821-470	282,110	5,147,788	1.0	110	120	15	91	38	28	82	10.0	303	0.78	16	2.0	0.50	5.56	3.34	155
601	821-474	282,495	5,147,606	2.1	120	64	15	150	43	23	84	20.0	241	0.72	24	1.8	0.35	5.86	3.43	152
602	821-478	282,100	5,147,800	1.0	86	44	18	182	38	18	81	10.0	221	0.65	18	2.6	0.48	4.60	3.02	124
603	822-475	282,495	5,147,606	1.0	100	41	21	144	28	17	64	7.9	186	0.51	16	1.6	0.50	4.10	2.47	76
604	825-462	282,500	5,146,200	1.0	76	71	21	103	63	19	91	13.0	241	0.88	26	2.2	0.54	5.20	3.20	140
605	825-466	282,500	5,146,600	2.7	110	101	15	105	40	31	81	11.0	297	0.80	18	1.9	0.48	5.64	3.85	152







巻末資料11　カラトング地区土壌地化学探査　分析値度数分布図

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
1	276,816.44	5,152,269.21	1,245.61	D005-28	3.2	16.0	132.0	15.0	61.0	8.9	16.0	36.0	9.0	953.0	0.5	87.0	1.0	0.10	6.12	2.14	193.0
2	276,639.74	5,152,091.89	1,233.59	D005-T	1.0	12.0	52.0	9.0	45.0	5.0	9.5	18.0	4.2	351.0	0.3	60.0	1.0	0.10	3.48	1.08	54.0
3	276,675.06	5,152,127.89	1,236.89	D005-U	1.0	16.0	50.0	10.0	60.0	5.0	8.3	15.0	5.2	338.0	0.3	94.0	1.0	0.14	3.12	0.91	58.0
4	276,710.41	5,152,162.82	1,240.93	D005-V	1.0	12.0	47.0	10.0	31.0	5.0	9.0	10.0	4.5	162.0	0.3	58.0	1.0	0.11	2.72	0.59	37.0
5	276,745.85	5,152,198.38	1,248.62	D005-W	1.0	14.0	25.0	7.0	37.0	5.0	8.7	13.0	4.8	182.0	0.3	50.0	1.0	0.20	3.18	0.55	37.0
6	276,780.56	5,152,234.06	1,237.85	D005-X	1.0	14.0	17.0	10.0	37.0	5.0	7.7	13.0	2.5	357.0	0.3	50.0	1.0	0.20	3.38	0.82	59.0
7	276,851.09	5,152,233.79	1,247.79	D006-28	3.7	14.0	252.0	15.0	94.0	100.0	26.0	201.0	16.0	691.0	0.3	81.0	1.0	0.08	5.78	5.76	219.0
8	276,851.09	5,152,233.79	1,247.79	D006-28D	8.4	14.0	176.0	8.0	89.0	18.0	25.0	42.0	4.8	794.0	0.4	145.0	1.0	0.12	7.00	3.46	209.0
9	276,709.51	5,152,091.99	1,242.43	D006-U	1.7	18.0	33.0	50.0	34.0	5.0	11.0	15.0	4.6	541.0	0.6	105.0	1.2	0.10	4.12	1.23	86.0
10	276,744.96	5,152,127.76	1,240.33	D006-V	17.0	12.0	229.0	5.0	98.0	21.0	29.0	68.0	14.0	444.0	0.3	81.0	1.0	0.05	10.56	5.56	335.0
11	276,780.27	5,152,163.16	1,249.26	D006-W	3.8	12.0	134.0	10.0	55.0	11.0	14.0	24.0	7.0	864.0	0.4	107.0	1.0	0.08	5.85	2.34	176.0
12	276,815.89	5,152,199.00	1,244.95	D006-X	1.7	14.0	39.0	9.0	56.0	6.7	12.0	15.0	3.5	625.0	0.3	54.0	1.0	0.16	4.12	0.66	62.0
13	276,887.22	5,152,199.03	1,259.04	D007-28	1.8	18.0	141.0	6.0	83.0	20.0	20.0	44.0	6.7	720.0	0.5	70.0	1.0	0.15	7.20	3.38	239.0
14	276,745.19	5,152,056.83	1,241.48	D007-U	3.6	10.0	60.0	7.0	50.0	7.5	15.0	21.0	3.6	931.0	0.3	53.0	1.0	0.13	4.53	1.75	77.0
15	276,781.07	5,152,092.35	1,243.75	D007-V	7.7	12.0	181.0	10.0	82.0	19.0	24.0	43.0	6.8	1000.0	0.4	100.0	1.0	0.10	7.49	3.35	255.0
16	276,816.36	5,152,127.98	1,258.56	D007-W	1.0	20.0	80.0	8.0	101.0	13.0	22.0	38.0	3.3	798.0	0.3	50.0	1.0	0.10	5.67	3.09	193.0
17	276,852.03	5,152,162.85	1,260.37	D007-X	64.0	16.0	529.0	10.0	125.0	15.0	23.0	39.0	11.0	800.0	0.5	210.0	1.0	0.10	7.83	2.87	279.0
18	276,922.04	5,152,162.97	1,280.54	D008-28	1.0	12.0	27.0	8.0	46.0	6.2	6.5	16.0	2.2	187.0	0.3	50.0	1.0	0.16	3.15	0.80	68.0
19	276,780.22	5,152,021.34	1,244.67	D008-U	4.2	12.0	153.0	9.0	87.0	19.0	26.0	41.0	4.1	692.0	0.3	74.0	1.1	0.08	6.65	3.44	210.0
20	276,816.48	5,152,056.74	1,252.31	D008-V	1.6	12.0	111.0	10.0	103.0	21.0	26.0	46.0	7.3	884.0	0.4	120.0	1.0	0.08	7.21	3.64	266.0
21	276,851.13	5,152,092.12	1,255.48	D008-W	11.0	12.0	112.0	15.0	73.0	31.0	20.0	70.0	14.0	777.0	1.4	135.0	1.0	0.11	4.53	3.29	165.0
22	276,886.23	5,152,127.24	1,275.52	D008-X	2.4	12.0	84.0	6.0	65.0	20.0	27.0	43.0	14.0	1000.0	0.7	57.0	1.0	0.06	6.76	3.71	250.0
23	276,958.24	5,152,127.38	1,279.58	D009-28	1.0	14.0	158.0	8.0	96.0	23.0	22.0	61.0	5.8	739.0	0.5	74.0	1.2	0.10	7.06	3.55	257.0
24	276,781.22	5,151,950.25	1,258.80	D009-T	1.0	12.0	93.0	9.0	77.0	15.0	20.0	35.0	6.8	699.0	0.3	63.0	1.0	0.09	5.75	2.93	155.0
25	276,816.15	5,151,985.96	1,253.82	D009-U	2.7	12.0	145.0	9.0	79.0	20.0	25.0	39.0	8.7	772.0	0.3	100.0	1.0	0.10	6.59	3.41	202.0
26	276,886.83	5,152,056.40	1,255.93	D009-W	3.7	12.0	188.0	23.0	116.0	243.0	43.0	500.0	18.0	498.0	0.7	68.0	1.0	0.20	6.84	9.84	229.0
27	276,921.70	5,152,091.90	1,264.71	D009-X	17.0	10.0	327.0	10.0	69.0	8.5	21.0	23.0	8.5	741.0	0.4	87.0	1.0	0.12	5.35	2.40	157.0
28	276,993.00	5,152,092.38	1,289.57	D01-28	8.7	16.0	287.0	10.0	97.0	10.0	18.0	31.0	7.8	659.0	0.3	95.0	1.1	0.22	6.09	3.12	225.0
29	276,710.08	5,151,808.11	1,263.91	D01-Q	8.2	16.0	190.0	5.0	90.0	37.0	36.0	101.0	7.0	673.0	0.3	110.0	1.0	0.08	8.91	5.84	270.0
30	276,745.43	5,151,844.25	1,282.60	D01-R	4.0	360.0	167.0	8.0	70.0	27.0	15.0	84.0	17.0	1100.0	6.6	8.0	1.0	0.07	6.78	4.38	279.0
31	276,781.04	5,151,879.46	1,286.99	D01-S	1.5	12.0	73.0	5.0	56.0	5.7	17.0	28.0	6.5	929.0	0.3	56.0	1.2	0.09	5.55	3.34	156.0
32	276,815.59	5,151,916.68	1,270.51	D01-T	1.5	14.0	55.0	5.0	74.0	16.0	23.0	51.0	7.4	733.0	0.6	50.0	1.0	0.09	7.31	4.14	229.0
33	276,921.46	5,152,021.59	1,259.99	D01-W	8.2	18.0	210.0	100.0	63.0	6.8	12.0	28.0	7.8	1000.0	0.7	130.0	1.0	0.09	6.72	2.11	223.0
34	276,957.04	5,152,056.52	1,276.81	D01-X	5.5	12.0	294.0	10.0	91.0	9.7	16.0	33.0	7.6	574.0	0.3	120.0	1.1	0.17	6.21	3.50	201.0
35	277,027.93	5,152,057.30	1,306.24	D02-28	27.0	12.0	707.0	9.0	117.0	10.0	21.0	34.0	8.6	560.0	0.3	320.0	1.0	0.16	6.24	2.88	220.0
36	276,921.97	5,151,951.16	1,261.65	D02-V	11.0	173.0	332.0	8.0	81.0	6.1	12.0	18.0	10.0	405.0	2.8	8.0	1.0	0.35	4.38	2.79	150.0
37	276,958.03	5,151,985.35	1,271.37	D02-W	32.0	400.0	738.0	12.0	65.0	5.0	15.0	21.0	10.0	589.0	1.5	8.0	1.0	0.18	5.13	3.03	180.0
38	276,992.95	5,152,021.28	1,294.59	D02-X	38.0	10.0	944.0	9.0	121.0	10.0	19.0	25.0	7.9	615.0	0.4	182.0	1.0	0.22	6.42	3.50	208.0
39	277,063.72	5,152,021.89	1,315.48	D03-28	35.0	14.0	764.0	10.0	114.0	9.2	22.0	42.0	7.9	572.0	0.4	365.0	1.0	0.24	6.37	3.11	223.0
40	276,533.57	5,151,490.49	1,230.20	D03-J	7.8	67.0	112.0	13.0	72.0	14.0	25.0	36.0	16.0	702.0	0.9	10.0	1.0	0.20	6.86	4.64	256.0
41	276,568.24	5,151,525.41	1,230.83	D03-K	1.4	60.0	50.0	10.0	47.0	9.5	20.0	24.0	29.0	915.0	1.0	8.0	1.0	0.19	6.62	3.67	229.0
42	276,921.70	5,151,879.37	1,278.96	D03-U	16.0	14.0	286.0	8.0	119.0	23.0	32.0	54.0	7.5	814.0	0.3	100.0	1.0	0.05	7.66	4.71	278.0
43	276,957.18	5,151,914.72	1,265.16	D03-V	19.0	16.0	441.0	10.0	104.0	7.3	18.0	31.0	7.2	504.0	0.3	300.0	1.0	0.17	6.14	2.95	187.0
44	276,992.87	5,151,950.12	1,276.31	D03-W	84.0	10.0	1,000.0	8.0	164.0	12.0	23.0	28.0	18.0	547.0	0.4	188.0	1.0	0.20	5.97	3.30	222.0
45	277,028.04	5,151,985.59	1,286.85	D03-X	23.0	12.0	781.0	8.0	123.0	13.0	24.0	27.0	11.0	586.0	0.8	200.0	1.0	0.19	6.39	3.35	212.0
46	277,098.72	5,151,986.56	1,326.69	D04-28	26.0	12.0	789.0	12.0	120.0	8.1	20.0	26.0	7.9	607.0	0.4	360.0	1.3	0.17	6.18	3.02	223.0
47	276,746.16	5,151,632.01	1,274.59	D04-O	3.0	60.0	27.0	8.0	63.0	11.0	25.0	31.0	10.0	965.0	1.0	6.0	1.0	0.11	7.49	4.71	303.0
48	276,782.17	5,151,667.61	1,300.02	D04-P	2.2	57.0	17.0	5.0	44.0	11.0	21.0	35.0	13.0	975.0	0.9	8.0	1.0	0.08	6.84	4.57	278.0
49	276,817.45	5,151,702.12	1,319.56	D04-Q	2.9	80.0	66.0	5.0	43.0	7.2	16.0	21.0	11.0	910.0	1.1	8.0	1.0	0.06	4.95	3.98	228.0
50	276,851.86	5,151,738.55	1,337.08	D04-R	3.0	57.0	22.0	10.0	31.0	11.0	15.0	30.0	11.0	1000.0	1.3	6.0	1.0	0.06	6.10	4.39	270.0
51	276,887.66	5,151,773.03	1,316.05	D04-S	1.4	12.0	44.0	6.0	66.0	13.0	19.0	33.0	8.9	870.0	0.3	50.0	1.0	0.08	4.78	3.59	194.0
52	276,923.46	5,151,809.39	1,286.56	D04-T	5.8	12.0	39.0	8.0	128.0	22.0	39.0	51.0	15.0	789.0	0.3	57.0	1.0	0.05	9.58	5.27	316.0
53	276,958.24	5,151,843.84	1,275.73	D04-U	260.0	7,360.0	977.0	12.0	81.0	5.0	16.0	18.0	58.0	566.0	108.0	8.0	5.7	0.23	5.38	3.16	193.0

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
54	276,993.63	5,151,879.49	1,269.84	D04-V	66.0	1,300.0	604.0	16.0	112.0	5.6	12.0	20.0	17.0	555.0	9.2	6.0	1.0	0.19	5.16	2.82	179.0
55	277,029.58	5,151,915.26	1,280.02	D04-W	37.0	10.0	929.0	7.0	146.0	8.6	17.0	26.0	14.0	538.0	0.5	360.0	1.0	0.19	6.35	3.35	219.0
56	277,063.61	5,151,950.78	1,307.54	D04-X	17.0	14.0	438.0	10.0	97.0	12.0	22.0	29.0	12.0	669.0	0.5	130.0	1.0	0.19	6.21	3.45	189.0
57	277,134.83	5,151,951.24	1,326.77	D05-28	24.0	12.0	450.0	10.0	111.0	6.2	24.0	29.0	9.0	577.0	0.3	165.0	1.0	0.24	5.97	3.14	210.0
58	276,674.93	5,151,491.70	1,246.32	D05-L	10.0	120.0	297.0	10.0	128.0	19.0	26.0	57.0	31.0	598.0	0.3	12.0	1.1	0.19	9.85	4.52	267.0
59	276,922.23	5,151,739.08	1,325.33	D05-S	14.0	165.0	181.0	8.0	83.0	8.7	21.0	25.0	14.0	997.0	4.2	8.0	1.0	0.13	6.58	3.79	234.0
60	276,957.40	5,151,774.50	1,301.93	D05-T	1.4	65.0	26.0	6.0	68.0	14.0	27.0	50.0	14.0	526.0	0.8	8.0	1.0	0.06	7.71	5.71	350.0
61	276,992.69	5,151,809.36	1,286.88	D05-U	15.0	180.0	455.0	7.0	46.0	6.0	13.0	21.0	7.4	721.0	0.8	6.0	1.0	0.16	6.12	2.77	166.0
62	277,028.86	5,151,845.09	1,282.77	D05-V	5.8	70.0	112.0	5.0	66.0	10.0	16.0	23.0	9.2	602.0	0.5	8.0	1.0	0.17	5.54	3.05	185.0
63	277,063.59	5,151,881.52	1,292.34	D05-W	39.0	12.0	541.0	5.0	101.0	11.0	13.0	29.0	7.6	439.0	0.4	130.0	1.0	0.20	6.76	3.39	230.0
64	277,098.99	5,151,915.62	1,314.84	D05-X	17.0	14.0	317.0	10.0	131.0	28.0	21.0	32.0	11.0	632.0	0.6	160.0	1.0	0.22	6.53	3.71	214.0
65	277,170.13	5,151,916.06	1,305.22	D06-28	2.6	18.0	147.0	10.0	126.0	9.0	23.0	35.0	7.0	748.0	0.4	56.0	1.0	0.25	6.99	3.81	265.0
66	276,675.58	5,151,419.94	1,268.79	D06-K	7.7	100.0	80.0	10.0	106.0	17.0	20.0	52.0	20.0	752.0	0.4	14.0	1.1	0.22	9.45	3.76	247.0
67	276,958.27	5,151,703.32	1,341.03	D06-S	1.0	14.0	20.0	10.0	68.0	11.0	17.0	42.0	10.0	1000.0	0.3	50.0	1.0	0.03	7.69	2.58	283.0
68	276,993.32	5,151,738.22	1,320.89	D06-T	1.9	22.0	25.0	5.0	58.0	16.0	22.0	50.0	10.0	709.0	0.3	50.0	1.0	0.07	5.50	4.02	223.0
69	277,028.69	5,151,774.55	1,303.55	D06-U	1.3	60.0	31.0	13.0	38.0	15.0	15.0	39.0	16.0	1000.0	0.7	6.0	1.0	0.02	7.29	4.51	326.0
70	277,064.17	5,151,809.30	1,294.88	D06-V	38.0	104.0	362.0	8.0	52.0	45.0	25.0	149.0	14.0	672.0	0.3	6.0	1.0	0.21	5.33	4.99	214.0
71	277,098.65	5,151,844.51	1,290.70	D06-W	3.8	12.0	169.0	8.0	129.0	11.0	20.0	26.0	11.0	585.0	0.4	126.0	1.0	0.18	5.93	3.17	204.0
72	277,134.25	5,151,880.10	1,312.64	D06-X	62.0	10.0	1,600.0	10.0	132.0	11.0	23.0	28.0	5.8	588.0	0.5	208.0	1.0	0.15	5.33	2.84	184.0
73	277,205.70	5,151,880.61	1,300.09	D07-28	22.0	12.0	305.0	15.0	141.0	11.0	22.0	31.0	7.6	584.0	0.8	160.0	1.0	0.17	6.18	3.79	241.0
74	276,780.65	5,151,455.71	1,264.87	D07-M	1.8	60.0	86.0	9.0	54.0	10.0	20.0	32.0	16.0	528.0	1.1	8.0	1.0	0.17	6.74	4.08	230.0
75	276,816.60	5,151,491.22	1,255.18	D07-N	2.4	92.0	71.0	5.0	29.0	10.0	15.0	39.0	10.0	597.0	1.3	8.0	1.0	0.15	5.91	3.85	222.0
76	276,852.18	5,151,526.73	1,256.89	D07-O	2.8	57.0	45.0	8.0	50.0	20.0	21.0	116.0	13.0	593.0	1.2	6.0	1.0	0.13	7.77	5.35	262.0
77	276,887.16	5,151,562.10	1,267.82	D07-P	9.1	80.0	172.0	10.0	39.0	15.0	14.0	47.0	9.6	355.0	0.7	8.0	1.0	0.14	5.53	3.65	209.0
78	276,958.17	5,151,633.23	1,312.62	D07-R	2.0	57.0	28.0	8.0	56.0	15.0	22.0	41.0	12.0	728.0	0.4	8.0	1.0	0.05	6.42	4.16	269.0
79	276,993.07	5,151,668.38	1,333.69	D07-S	1.1	57.0	35.0	10.0	30.0	9.2	10.0	19.0	7.2	648.0	0.4	8.0	1.0	0.05	3.35	3.08	171.0
80	277,028.02	5,151,703.56	1,345.01	D07-T	1.0	60.0	21.0	6.0	55.0	17.0	18.0	55.0	8.8	557.0	0.7	6.0	1.0	0.09	6.57	4.42	233.0
81	277,063.45	5,151,738.54	1,333.19	D07-U	1.6	64.0	53.0	10.0	72.0	26.0	26.0	186.0	16.0	660.0	0.7	6.0	1.0	0.06	7.54	5.68	266.0
82	277,098.90	5,151,774.07	1,307.44	D07-V	1.5	60.0	34.0	12.0	47.0	7.4	13.0	26.0	5.4	666.0	0.6	8.0	1.1	0.18	5.12	2.63	151.0
83	277,133.91	5,151,809.76	1,295.34	D07-W	4.3	14.0	71.0	7.0	83.0	7.4	16.0	27.0	10.0	793.0	0.4	62.0	1.0	0.13	6.29	2.87	213.0
84	277,169.69	5,151,845.14	1,314.34	D07-X	21.0	12.0	525.0	10.0	124.0	7.5	17.0	30.0	15.0	854.0	0.6	160.0	1.0	0.13	7.63	3.64	259.0
85	277,240.43	5,151,845.26	1,283.75	D08-28	6.6	10.0	250.0	18.0	87.0	5.9	16.0	27.0	21.0	698.0	0.6	89.0	1.0	0.24	5.25	2.17	196.0
86	276,816.09	5,151,421.06	1,278.18	D08-M	2.6	80.0	128.0	10.0	45.0	10.0	27.0	34.0	17.0	556.0	0.6	6.0	1.0	0.14	7.30	4.19	238.0
87	276,851.34	5,151,456.29	1,280.96	D08-N	6.3	67.0	173.0	5.0	64.0	27.0	28.0	150.0	14.0	515.0	0.6	8.0	1.0	0.11	8.23	6.16	262.0
88	276,886.80	5,151,491.68	1,277.37	D08-O	21.0	240.0	229.0	5.0	34.0	9.4	12.0	29.0	10.0	470.0	0.5	6.0	1.0	0.22	4.25	3.19	166.0
89	276,923.21	5,151,526.83	1,278.02	D08-P	1.2	53.0	88.0	10.0	59.0	47.0	28.0	105.0	15.0	562.0	0.9	8.0	1.0	0.09	7.40	5.43	284.0
90	276,957.95	5,151,562.41	1,280.60	D08-Q	4.7	53.0	49.0	8.0	46.0	12.0	18.0	29.0	6.6	566.0	0.5	8.0	1.0	0.09	5.36	3.30	203.0
91	276,992.84	5,151,597.75	1,304.16	D08-R	1.6	53.0	30.0	10.0	75.0	11.0	18.0	28.0	8.5	914.0	0.7	6.0	1.0	0.09	5.47	3.76	257.0
92	277,027.69	5,151,632.04	1,317.13	D08-S	2.1	50.0	47.0	12.0	116.0	16.0	30.0	39.0	14.0	859.0	0.5	8.0	1.0	0.06	8.98	4.86	393.0
93	277,063.49	5,151,668.06	1,334.46	D08-T	1.0	53.0	23.0	8.0	59.0	20.0	20.0	131.0	10.0	568.0	0.3	6.0	1.3	0.06	6.36	5.38	253.0
94	277,098.92	5,151,703.18	1,334.85	D08-U	1.5	76.0	103.0	8.0	69.0	15.0	20.0	36.0	10.0	656.0	0.6	8.0	1.0	0.06	7.09	4.70	280.0
95	277,098.92	5,151,703.18	1,334.85	D08-UD	9.5	53.0	219.0	5.0	98.0	87.0	57.0	625.0	11.0	720.0	0.3	6.0	1.0	0.06	7.85	7.16	381.0
96	277,134.48	5,151,738.23	1,320.78	D08-V	7.2	56.0	74.0	6.0	64.0	22.0	24.0	119.0	12.0	665.0	0.3	8.0	1.0	0.04	6.01	4.81	224.0
97	277,170.33	5,151,774.88	1,315.64	D08-W	2.9	12.0	77.0	5.0	79.0	8.9	23.0	42.0	7.0	471.0	0.3	72.0	1.0	0.24	5.81	2.77	191.0
98	277,204.77	5,151,809.62	1,293.97	D08-X	53.0	14.0	315.0	10.0	105.0	11.0	17.0	25.0	6.5	649.0	0.5	145.0	1.0	0.18	5.54	2.90	187.0
99	277,275.45	5,151,808.49	1,295.23	D09-28	19.0	10.0	175.0	13.0	49.0	5.0	9.1	23.0	13.0	580.0	0.4	200.0	1.2	0.23	3.66	1.38	183.0
100	276,851.44	5,151,384.63	1,260.16	D09-M	26.0	200.0	183.0	5.0	40.0	8.5	27.0	24.0	40.0	646.0	1.8	6.0	1.1	0.15	4.35	3.31	202.0
101	276,887.64	5,151,420.61	1,276.08	D09-N	6.5	68.0	141.0	10.0	65.0	31.0	31.0	182.0	11.0	625.0	0.9	6.0	1.0	0.16	8.63	6.24	290.0
102	276,921.91	5,151,456.42	1,279.94	D09-O	3.3	74.0	139.0	8.0	51.0	22.0	27.0	83.0	16.0	554.0	0.8	8.0	1.0	0.18	7.40	5.30	270.0
103	276,957.48	5,151,491.66	1,288.07	D09-P	42.0	1,300.0	545.0	10.0	71.0	24.0	50.0	60.0	88.0	528.0	7.6	6.0	2.1	0.06	14.40	4.83	329.0
104	276,993.56	5,151,526.90	1,283.56	D09-Q	36.0	89.0	173.0	5.0	45.0	19.0	25.0	86.0	17.0	389.0	1.2	8.0	1.0	0.08	7.59	4.68	241.0
105	277,028.25	5,151,562.63	1,298.72	D09-R	11.0	110.0	193.0	8.0	44.0	12.0	14.0	31.0	12.0	809.0	0.9	10.0	1.1	0.11	5.83	3.74	227.0
106	277,063.40	5,151,597.73	1,311.65	D09-S	2.5	57.0	47.0	8.0	112.0	16.0	25.0	48.0	9.3	869.0	0.9	8.0	1.0	0.13	8.08	4.38	275.0

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
107	277,099.96	5,151,633.11	1,311.08	D09-T	9.0	89.0	171.0	8.0	97.0	15.0	25.0	58.0	11.0	486.0	0.8	10.0	1.0	0.07	8.70	4.93	299.0
108	277,133.66	5,151,667.71	1,312.25	D09-U	3.9	60.0	98.0	8.0	81.0	16.0	24.0	46.0	18.0	972.0	0.6	8.0	1.0	0.05	8.81	4.93	313.0
109	277,204.50	5,151,739.29	1,308.88	D09-W	3.7	12.0	43.0	7.0	92.0	16.0	21.0	33.0	10.0	574.0	0.3	57.0	1.0	0.20	6.09	3.26	213.0
110	277,240.53	5,151,774.59	1,308.72	D09-X	77.0	12.0	663.0	6.0	139.0	9.1	18.0	26.0	9.8	600.0	0.6	300.0	1.0	0.15	5.72	3.22	202.0
111	277,311.24	5,151,774.97	1,301.52	D10-28	8.7	16.0	198.0	15.0	115.0	11.1	36.0	39.0	9.6	687.0	0.7	250.0	1.0	0.20	5.90	3.66	254.0
112	276,851.88	5,151,314.54	1,257.39	D10-L	1.8	140.0	112.0	13.0	210.0	10.0	22.0	25.0	15.0	393.0	0.6	8.0	1.0	0.04	6.16	4.18	203.0
113	276,886.78	5,151,349.96	1,261.82	D10-M	4.5	62.0	103.0	10.0	116.0	10.0	24.0	33.0	31.0	620.0	1.9	10.0	1.0	0.06	8.33	4.74	305.0
114	277,028.28	5,151,490.87	1,283.84	D10-Q	14.0	67.0	100.0	5.0	56.0	22.0	18.0	70.0	11.0	425.0	1.2	8.0	1.0	0.19	6.49	4.52	234.0
115	277,028.28	5,151,490.87	1,283.84	D10-QD	15.0	60.0	194.0	6.0	79.0	89.0	35.0	247.0	5.8	649.0	0.3	8.0	1.0	0.11	7.67	5.24	285.0
116	277,064.20	5,151,527.12	1,285.90	D10-R	14.0	50.0	56.0	8.0	28.0	10.0	12.0	19.0	8.6	537.0	0.5	6.0	1.0	0.08	3.32	2.85	177.0
117	277,099.14	5,151,562.21	1,290.29	D10-S	3.2	50.0	35.0	10.0	35.0	12.0	13.0	22.0	8.6	753.0	1.9	6.0	1.0	0.09	3.65	2.91	162.0
118	277,134.29	5,151,597.31	1,296.04	D10-T	1.2	53.0	36.0	8.0	105.0	11.0	24.0	25.0	7.9	900.0	0.4	8.0	1.0	0.08	6.28	3.98	180.0
119	277,169.22	5,151,632.74	1,314.27	D10-U	2.1	56.0	62.0	7.0	94.0	18.0	28.0	52.0	15.0	641.0	0.4	10.0	1.0	0.10	8.89	5.35	321.0
120	277,205.47	5,151,668.15	1,335.53	D10-V	1.6	50.0	60.0	10.0	74.0	32.0	34.0	137.0	6.6	518.0	0.3	10.0	1.0	0.06	7.55	6.45	278.0
121	277,239.86	5,151,703.20	1,322.77	D10-W	6.7	12.0	221.0	5.0	96.0	23.0	23.0	60.0	11.0	511.0	0.3	120.0	1.0	0.04	6.96	5.99	268.0
122	277,275.89	5,151,738.86	1,304.63	D10-X	2.5	16.0	173.0	8.0	118.0	12.0	28.0	35.0	5.9	770.0	0.3	77.0	1.0	0.14	6.99	4.19	301.0
123	277,346.68	5,151,739.23	1,308.71	D11-28	13.0	10.0	144.0	16.0	131.0	5.9	27.0	32.0	6.6	625.0	0.3	200.0	1.0	0.18	6.00	3.17	242.0
124	276,816.41	5,151,208.12	1,288.41	D11-J	11.0	100.0	194.0	8.0	86.0	15.0	24.0	32.0	11.0	443.0	0.3	8.0	1.0	0.16	7.68	4.91	304.0
125	276,851.88	5,151,243.54	1,281.98	D11-K	21.0	94.0	195.0	9.0	66.0	14.0	40.0	29.0	36.0	578.0	0.8	8.0	1.3	0.18	7.73	4.48	298.0
126	276,887.36	5,151,279.18	1,263.37	D11-L	2.5	96.0	188.0	8.0	84.0	13.0	25.0	31.0	47.0	548.0	2.1	6.0	1.0	0.17	7.21	3.96	249.0
127	276,922.23	5,151,314.60	1,278.75	D11-M	6.1	140.0	92.0	10.0	156.0	17.0	26.0	51.0	22.0	572.0	0.5	6.0	1.3	0.14	7.48	4.61	268.0
128	276,957.19	5,151,350.26	1,264.52	D11-N	6.8	200.0	213.0	8.0	58.0	18.0	29.0	43.0	32.0	559.0	0.9	8.0	1.4	0.15	6.65	4.02	237.0
129	277,098.53	5,151,490.93	1,294.10	D11-R	4.8	50.0	44.0	8.0	27.0	11.0	11.0	23.0	8.8	577.0	0.5	8.0	1.1	0.08	4.02	2.87	204.0
130	277,134.15	5,151,527.17	1,306.09	D11-S	21.0	145.0	539.0	8.0	77.0	12.0	21.0	50.0	8.1	866.0	0.9	10.0	1.0	0.09	6.86	4.31	221.0
131	277,169.34	5,151,562.02	1,319.31	D11-T	3.0	67.0	98.0	6.0	68.0	10.0	20.0	25.0	6.5	981.0	0.6	10.0	1.0	0.11	5.98	3.46	231.0
132	277,204.97	5,151,597.33	1,307.75	D11-U	4.6	50.0	41.0	6.0	113.0	12.0	25.0	31.0	7.5	1000.0	0.4	10.0	1.3	0.02	7.67	4.44	274.0
133	277,240.32	5,151,633.50	1,320.95	D11-V	6.0	56.0	181.0	5.0	113.0	14.0	26.0	30.0	10.0	552.0	0.6	8.0	1.0	0.09	7.17	5.11	282.0
134	277,276.56	5,151,668.30	1,329.65	D11-W	1.3	16.0	54.0	5.0	112.0	21.0	35.0	68.0	11.0	399.0	0.3	56.0	1.0	0.07	11.25	5.34	419.0
135	277,382.22	5,151,703.85	1,306.92	D12-28	34.0	10.0	371.0	10.0	223.0	17.0	28.0	53.0	15.0	946.0	0.3	160.0	1.0	0.12	7.95	5.53	318.0
136	276,746.43	5,151,066.79	1,253.80	D12-G	3.4	160.0	85.0	8.0	71.0	22.0	22.0	56.0	37.0	638.0	0.7	8.0	1.0	0.10	6.18	4.42	228.0
137	276,781.12	5,151,102.82	1,254.79	D12-H	1.0	76.0	79.0	8.0	79.0	14.0	13.0	34.0	9.5	562.0	0.3	6.0	1.0	0.13	4.35	2.32	120.0
138	276,817.17	5,151,138.07	1,272.50	D12-I	1.8	74.0	84.0	10.0	127.0	14.0	13.0	35.0	5.6	438.0	0.3	8.0	1.5	0.23	4.40	2.31	122.0
139	276,851.23	5,151,172.82	1,296.10	D12-J	1.0	130.0	125.0	5.0	64.0	12.0	11.0	29.0	6.9	473.0	0.3	10.0	1.0	0.20	4.44	2.43	125.0
140	276,887.78	5,151,208.81	1,297.18	D12-K	3.6	100.0	103.0	6.0	118.0	14.0	24.0	58.0	26.0	539.0	0.9	8.0	1.0	0.07	9.17	5.51	296.0
141	276,922.77	5,151,244.10	1,275.11	D12-L	4.6	60.0	65.0	10.0	40.0	12.0	18.0	36.0	20.0	815.0	0.8	6.0	1.0	0.02	6.84	4.59	278.0
142	276,958.38	5,151,279.10	1,281.77	D12-M	5.2	160.0	182.0	8.0	94.0	30.0	33.0	147.0	30.0	450.0	0.4	8.0	1.5	0.02	7.31	6.05	273.0
143	277,135.18	5,151,455.89	1,304.99	D12-R	2.3	50.0	27.0	6.0	17.0	11.0	9.1	20.0	8.8	556.0	0.5	8.0	1.0	0.02	2.51	2.61	167.0
144	277,169.34	5,151,491.62	1,320.21	D12-S	11.0	59.0	397.0	5.0	62.0	13.0	20.0	32.0	7.5	1200.0	0.4	6.0	1.0	0.08	6.57	4.15	285.0
145	277,205.23	5,151,527.24	1,332.61	D12-T	1.0	50.0	18.0	8.0	124.0	18.0	30.0	50.0	8.1	754.0	0.5	8.0	1.0	0.08	8.11	4.43	299.0
146	277,240.73	5,151,562.06	1,332.04	D12-U	1.5	53.0	62.0	8.0	95.0	17.0	32.0	47.0	10.0	484.0	0.3	6.0	1.0	0.03	8.80	5.19	308.0
147	277,275.91	5,151,597.96	1,318.83	D12-V	2.3	53.0	69.0	8.0	99.0	21.0	32.0	68.0	11.0	580.0	0.7	6.0	1.0	0.03	8.93	5.27	318.0
148	277,311.73	5,151,632.97	1,341.03	D12-W	1.3	16.0	93.0	5.0	79.0	13.0	15.0	41.0	11.0	625.0	0.3	50.0	1.0	0.06	5.78	2.27	196.0
149	277,346.47	5,151,668.64	1,323.21	D12-X	5.6	14.0	27.0	5.0	112.0	44.0	24.0	60.0	14.0	392.0	0.5	53.0	1.0	0.02	10.06	6.37	378.0
150	277,417.84	5,151,668.73	1,305.55	D13-28	12.0	14.0	131.0	10.0	248.0	16.0	30.0	45.0	43.0	740.0	0.6	140.0	1.0	0.05	8.23	5.05	401.0
151	276,781.86	5,151,031.40	1,267.24	D13-G	61.0	50.0	14.0	12.0	114.0	17.0	26.0	40.0	53.0	334.0	0.4	8.0	1.0	0.12	9.79	4.50	330.0
152	276,816.72	5,151,067.21	1,249.90	D13-H	4.9	62.0	87.0	10.0	81.0	15.0	22.0	40.0	31.0	709.0	0.3	8.0	1.0	0.12	7.33	4.35	271.0
153	276,852.53	5,151,103.09	1,266.46	D13-I	10.0	60.0	72.0	8.0	49.0	14.0	23.0	29.0	9.0	573.0	0.3	10.0	1.0	0.06	6.09	3.34	198.0
154	276,887.12	5,151,137.97	1,290.40	D13-J	5.8	60.0	62.0	5.0	83.0	13.0	29.0	27.0	16.0	519.0	0.3	8.0	1.3	0.20	7.48	4.27	253.0
155	276,923.20	5,151,173.29	1,295.69	D13-K	3.8	107.0	82.0	5.0	34.0	8.6	13.0	18.0	12.0	403.0	0.3	6.0	2.9	0.14	4.48	2.74	146.0
156	276,957.70	5,151,208.69	1,291.14	D13-L	7.2	95.0	125.0	10.0	29.0	10.0	15.0	19.0	16.0	499.0	0.3	8.0	1.4	0.15	4.25	2.92	146.0
157	276,993.37	5,151,244.64	1,290.02	D13-M	12.0	500.0	352.0	10.0	123.0	34.0	22.0	183.0	17.0	601.0	1.5	8.0	1.0	0.07	5.76	5.20	299.0
158	277,027.92	5,151,278.65	1,300.10	D13-N	170.0	265.0	371.0	7.0	50.0	33.0	31.0	148.0	16.0	459.0	0.4	6.0	1.0	0.09	8.24	5.87	266.0
159	277,170.07	5,151,420.34	1,301.64	D13-R	4.8	60.0	66.0	8.0	34.0	11.0	18.0	20.0	5.6	506.0	0.3	6.0	1.0	0.08	4.90	2.84	181.0

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
160	277,206.15	5,151,457.32	1,311.29	D13-S	5.3	57.0	31.0	7.0	52.0	16.0	18.0	30.0	5.2	426.0	0.3	8.0	1.0	0.03	4.24	3.10	185.0
161	277,240.25	5,151,491.85	1,326.46	D13-T	3.4	57.0	119.0	6.0	130.0	19.0	33.0	40.0	8.5	589.0	0.3	10.0	1.0	0.06	8.95	4.94	364.0
162	277,276.14	5,151,527.07	1,348.86	D13-U	5.8	53.0	100.0	8.0	113.0	26.0	27.0	63.0	7.9	478.0	0.3	8.0	1.0	0.02	8.13	4.68	266.0
163	277,310.79	5,151,562.36	1,333.18	D13-V	1.5	53.0	48.0	8.0	79.0	18.0	24.0	47.0	11.0	835.0	0.3	6.0	1.0	0.01	8.79	4.55	341.0
164	277,347.22	5,151,597.55	1,344.35	D13-W	2.8	12.0	40.0	5.0	73.4	18.0	21.0	73.0	9.1	624.0	0.3	50.0	1.0	0.04	5.38	4.26	214.0
165	277,347.22	5,151,597.55	1,344.35	D13-WD	1.3	56.0	58.0	10.0	76.0	21.0	24.0	60.0	13.0	519.0	0.3	8.0	1.0	0.02	7.74	5.34	312.0
166	277,382.06	5,151,633.21	1,336.51	D13-X	1.4	50.0	20.0	5.0	14.0	13.0	9.8	20.0	16.0	591.0	0.3	8.0	1.0	0.01	1.84	2.40	99.0
167	277,382.06	5,151,633.21	1,336.51	D13-XD	1.0	16.0	77.0	6.0	73.0	18.0	19.0	40.0	13.0	565.0	0.6	50.0	1.0	0.04	5.20	5.51	233.0
168	277,453.19	5,151,632.98	1,304.64	D14-28	1.8	14.0	36.0	6.0	82.0	26.0	18.0	50.0	12.0	586.0	0.3	50.0	1.0	0.04	5.75	4.79	269.0
169	276,851.84	5,151,031.83	1,264.21	D14-H	1.0	100.0	52.0	10.0	76.0	24.0	23.0	58.0	12.0	628.0	0.3	6.0	1.0	0.06	7.21	4.49	258.0
170	276,886.48	5,151,066.20	1,260.60	D14-I	1.6	50.0	37.0	8.0	36.0	16.0	14.0	31.0	12.0	703.0	0.3	6.0	1.0	0.10	4.11	4.37	239.0
171	276,922.45	5,151,102.54	1,268.33	D14-J	11.0	120.0	155.0	12.0	77.0	14.0	23.0	26.0	15.0	637.0	0.3	8.0	1.3	0.19	7.82	4.79	295.0
172	276,958.37	5,151,138.66	1,284.95	D14-K	4.0	100.0	162.0	8.0	72.0	52.0	26.0	160.0	10.0	681.0	0.3	8.0	1.0	0.14	6.16	5.38	217.0
173	276,993.45	5,151,173.45	1,308.40	D14-L	15.0	300.0	198.0	10.0	457.0	44.0	28.0	154.0	13.0	671.0	0.8	6.0	1.0	0.24	6.43	4.95	213.0
174	277,028.06	5,151,208.07	1,307.45	D14-M	4.0	56.0	40.0	10.0	71.0	31.0	22.0	145.0	12.0	675.0	0.5	6.0	1.0	0.10	6.03	6.02	267.0
175	277,064.01	5,151,243.68	1,318.09	D14-N	3.4	10.0	134.0	8.0	44.0	13.0	17.0	23.0	8.9	577.0	0.3	83.0	1.0	0.10	5.09	3.17	163.0
176	277,098.83	5,151,279.69	1,309.63	D14-O	6.6	8.0	117.0	5.0	55.0	14.0	21.0	32.0	9.6	530.0	0.3	92.0	1.0	0.14	7.29	4.04	217.0
177	277,134.07	5,151,315.10	1,279.16	D14-P	21.0	8.0	66.0	5.0	54.0	23.0	23.0	62.0	15.0	596.0	0.3	51.0	1.0	0.07	8.58	5.32	287.0
178	277,240.20	5,151,420.76	1,329.15	D14-S	2.6	8.0	56.0	10.0	58.0	6.7	21.0	20.0	8.5	706.0	0.3	56.0	1.1	0.12	7.02	3.14	231.0
179	277,276.35	5,151,456.87	1,337.25	D14-T	6.7	6.0	115.0	6.0	87.0	16.0	28.0	40.0	9.1	945.0	0.3	56.0	1.0	0.06	9.33	5.00	316.0
180	277,311.85	5,151,491.48	1,350.14	D14-U	3.4	8.0	47.0	8.0	115.0	21.0	33.0	43.0	12.0	720.0	0.3	50.0	1.0	0.03	9.89	5.47	324.0
181	277,346.77	5,151,526.99	1,350.21	D14-V	7.7	6.0	223.0	5.0	48.0	15.0	20.0	61.0	10.0	688.0	0.3	80.0	1.0	0.08	5.60	3.38	149.0
182	277,381.23	5,151,562.90	1,359.28	D14-W	1.9	6.0	81.0	6.0	39.0	9.2	8.5	40.0	8.1	525.0	0.3	57.0	1.0	0.06	1.94	4.23	93.0
183	277,416.67	5,151,597.76	1,333.45	D14-X	2.3	20.0	117.0	10.0	74.0	19.0	18.0	49.0	13.0	428.0	0.5	76.0	1.0	0.05	7.18	4.73	321.0
184	277,488.44	5,151,597.55	1,306.10	D15-28	1.0	14.0	55.0	8.0	51.0	5.7	11.0	19.0	4.0	533.0	0.3	120.0	1.0	0.15	4.15	1.62	96.0
185	277,028.61	5,151,138.25	1,301.93	D15-L	30.0	18.0	162.0	7.0	74.0	46.0	36.0	188.0	7.4	492.0	0.3	100.0	1.0	0.14	8.39	6.74	234.0
186	277,064.45	5,151,173.52	1,311.12	D15-M	2.2	8.0	113.0	10.0	69.0	58.0	20.0	142.0	13.0	687.0	0.6	83.0	1.3	0.12	4.10	5.04	184.0
187	277,099.29	5,151,208.18	1,316.38	D15-N	2.4	8.0	83.0	10.0	54.0	75.0	22.0	142.0	15.0	713.0	0.3	81.0	1.0	0.08	5.70	5.02	207.0
188	277,135.15	5,151,244.62	1,304.21	D15-O	51.0	8.0	119.0	10.0	47.0	39.0	23.0	53.0	14.0	676.0	0.4	100.0	1.0	0.13	6.74	3.98	209.0
189	277,170.23	5,151,279.82	1,284.45	D15-P	8.3	6.0	111.0	5.0	51.0	39.0	25.0	70.0	14.0	497.0	0.3	96.0	1.0	0.04	7.69	5.45	260.0
190	277,205.24	5,151,314.61	1,284.06	D15-Q	2.0	8.0	55.0	7.0	43.0	17.0	19.0	66.0	15.0	571.0	0.4	50.0	1.0	0.03	5.76	4.97	268.0
191	277,240.90	5,151,350.50	1,294.80	D15-R	9.2	8.0	164.0	7.0	49.0	11.0	17.0	20.0	5.0	291.0	0.4	64.0	1.0	0.07	4.64	2.74	159.0
192	277,240.90	5,151,350.50	1,294.80	D15-RD	34.0	70.0	119.0	5.0	51.0	5.0	17.0	13.0	4.5	320.0	0.3	8.0	1.0	0.07	4.91	2.50	196.0
193	277,276.46	5,151,385.98	1,319.85	D15-S	4.8	8.0	105.0	9.0	37.0	8.6	13.0	16.0	5.6	719.0	0.3	50.0	1.0	0.07	3.62	1.93	109.0
194	277,311.80	5,151,421.09	1,342.28	D15-T	6.5	6.0	304.0	5.0	71.0	41.0	37.0	47.0	8.1	705.0	0.3	67.0	1.0	0.08	6.99	3.91	245.0
195	277,346.40	5,151,455.98	1,337.89	D15-U	5.1	6.0	121.0	10.0	90.0	23.0	32.0	42.0	11.0	534.0	0.5	74.0	1.0	0.05	10.35	4.51	329.0
196	277,382.04	5,151,491.91	1,328.52	D15-V	8.1	8.0	145.0	10.0	38.0	19.0	14.0	27.0	7.1	523.0	0.3	63.0	1.0	0.06	3.08	3.15	169.0
197	277,417.59	5,151,526.96	1,344.87	D15-W	2.0	6.0	33.0	8.0	38.0	14.0	11.0	18.0	7.0	614.0	0.3	50.0	1.0	0.11	1.76	2.90	83.0
198	277,452.63	5,151,562.46	1,333.56	D15-X	3.8	16.0	43.0	8.0	66.0	17.0	19.0	39.0	14.0	576.0	1.0	53.0	1.0	0.05	4.08	4.96	271.0
199	277,452.63	5,151,562.46	1,333.56	D15-XD	20.0	8.0	245.0	10.0	60.0	38.0	20.0	44.0	23.0	437.0	0.3	135.0	1.0	0.01	7.48	5.45	490.0
200	277,523.22	5,151,562.56	1,307.74	D16-28	1.0	10.0	33.0	5.0	97.0	19.0	28.0	63.0	10.0	534.0	0.3	50.0	1.0	0.02	9.07	4.92	309.0
201	277,028.83	5,151,067.15	1,274.08	D16-K	150.0	8.0	660.0	8.0	50.0	36.0	43.0	87.0	9.4	526.0	0.3	130.0	1.0	0.09	7.70	5.18	284.0
202	277,064.29	5,151,102.19	1,279.89	D16-L	13.0	6.0	234.0	5.0	55.0	52.0	31.0	151.0	5.1	396.0	0.3	50.0	1.0	0.08	8.74	6.09	259.0
203	277,099.42	5,151,138.52	1,295.96	D16-M	5.9	10.0	154.0	10.0	57.0	43.0	28.0	150.0	13.0	661.0	0.3	57.0	1.0	0.04	8.78	5.94	268.0
204	277,135.17	5,151,173.83	1,310.40	D16-N	16.0	6.0	60.0	8.0	49.0	30.0	22.0	80.0	15.0	553.0	0.5	56.0	1.0	0.06	8.52	5.09	283.0
205	277,169.77	5,151,208.84	1,300.91	D16-O	5.4	8.0	357.0	12.0	56.0	28.0	24.0	62.0	12.0	580.0	0.6	65.0	1.0	0.10	6.74	4.49	236.0
206	277,205.14	5,151,244.36	1,301.01	D16-P	10.0	6.0	253.0	10.0	57.0	26.0	23.0	47.0	4.0	478.0	0.3	80.0	1.0	0.15	6.33	3.70	191.0
207	277,241.06	5,151,279.45	1,301.45	D16-Q	16.0	6.0	122.0	10.0	84.0	261.0	37.0	413.0	8.6	388.0	0.3	60.0	1.0	0.12	7.35	7.87	235.0
208	277,275.81	5,151,315.04	1,292.04	D16-R	30.0	8.0	554.0	5.0	36.0	25.0	17.0	43.0	4.9	240.0	0.3	150.0	1.0	0.07	3.04	2.24	116.0
209	277,311.59	5,151,351.00	1,302.22	D16-S	240.0	6.0	533.0	6.0	47.0	5.0	23.0	16.0	11.0	493.0	0.5	160.0	1.0	0.03	7.36	3.23	200.0
210	277,346.56	5,151,385.95	1,314.43	D16-T	45.0	12.0	392.0	8.0	48.0	31.0	19.0	24.0	7.3	560.0	0.5	100.0	1.0	0.07	5.58	3.15	159.0
211	277,381.57	5,151,421.07	1,323.03	D16-U	4.5	6.0	105.0	9.0	74.0	33.0	24.0	46.0	5.8	560.0	0.3	57.0	1.0	0.07	7.04	3.69	226.0
212	277,417.67	5,151,456.52	1,323.12	D16-V	58.0	6.0	418.0	8.0	63.0	108.0	25.0	267.0	5.6	454.0	0.3	110.0	1.0	0.05	6.56	6.21	219.0

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
213	277,452.89	5,151,492.21	1,335.12	D16-W	21.0	8.0	266.0	5.0	68.0	9.3	18.0	24.0	4.3	361.0	0.3	57.0	1.0	0.10	5.60	3.14	138.0
214	277,487.83	5,151,527.27	1,333.28	D16-X	2.1	8.0	46.0	7.0	37.0	5.0	8.5	14.0	7.5	765.0	0.3	50.0	1.0	0.02	4.02	3.21	213.0
215	277,487.83	5,151,527.27	1,333.28	D16-XD	7.0	18.0	77.0	21.0	66.0	13.0	18.0	33.0	9.4	726.0	0.9	60.0	1.0	0.05	4.26	4.68	233.0
216	277,559.19	5,151,527.44	1,306.30	D17-28	1.0	10.0	33.0	6.0	86.0	17.0	26.0	53.0	12.0	428.0	0.3	60.0	1.0	0.03	9.17	5.31	299.0
217	276,993.86	5,150,961.12	1,273.27	D17-I	16.0	6.0	151.0	15.0	49.0	5.0	15.0	16.0	9.1	510.0	0.3	245.0	1.0	0.19	5.38	2.87	146.0
218	277,064.84	5,151,031.96	1,278.17	D17-K	12.0	8.0	276.0	10.0	66.0	41.0	31.0	135.0	8.1	554.0	0.5	57.0	1.0	0.05	8.61	6.31	270.0
219	277,099.90	5,151,067.52	1,296.91	D17-L	12.0	8.0	193.0	9.0	56.0	6.3	22.0	21.0	7.5	637.0	0.3	65.0	1.0	0.11	7.03	3.37	238.0
220	277,134.73	5,151,102.25	1,305.64	D17-M	23.0	8.0	520.0	5.0	44.0	20.0	24.0	68.0	9.8	726.0	0.3	120.0	1.0	0.10	7.21	4.30	243.0
221	277,170.30	5,151,138.20	1,317.64	D17-N	49.0	6.0	341.0	6.0	56.0	23.0	19.0	54.0	7.5	653.0	0.3	67.0	1.0	0.05	7.45	4.53	283.0
222	277,205.96	5,151,173.90	1,320.91	D17-O	7.4	6.0	252.0	5.0	36.0	18.0	19.0	46.0	9.8	483.0	0.3	74.0	1.0	0.02	3.45	4.25	194.0
223	277,240.68	5,151,209.28	1,318.19	D17-P	19.0	10.0	221.0	5.0	53.0	12.0	25.0	34.0	8.9	621.0	0.3	70.0	1.0	0.04	6.52	4.19	210.0
224	277,276.58	5,151,244.56	1,317.42	D17-Q	27.0	8.0	555.0	10.0	52.0	8.5	19.0	20.0	6.5	522.0	0.3	260.0	1.0	0.08	4.90	2.71	146.0
225	277,311.69	5,151,278.96	1,301.29	D17-R	60.0	10.0	552.0	10.0	92.0	12.0	33.0	32.0	14.0	677.0	0.4	76.0	1.0	0.03	9.58	4.97	329.0
226	277,382.91	5,151,349.90	1,315.80	D17-T	29.0	8.0	321.0	7.0	60.0	12.0	22.0	53.0	12.0	676.0	0.3	58.0	1.0	0.02	11.05	3.90	314.0
227	277,416.83	5,151,385.43	1,308.17	D17-U	1.7	12.0	75.0	6.0	108.0	32.0	27.0	64.0	8.5	358.0	0.3	52.0	1.0	0.08	8.95	4.28	273.0
228	277,416.83	5,151,385.43	1,308.17	D17-UD	1.2	70.0	74.0	5.0	106.0	30.0	33.0	78.0	7.6	345.0	0.3	8.0	1.0	0.06	8.70	4.18	318.0
229	277,452.45	5,151,421.53	1,330.93	D17-V	21.0	8.0	17.0	5.0	30.0	5.2	5.8	12.0	10.0	403.0	0.3	56.0	1.0	0.02	1.55	2.52	94.0
230	277,488.23	5,151,456.99	1,337.72	D17-W	10.0	8.0	305.0	8.0	63.0	5.5	23.0	15.0	12.0	900.0	0.3	180.0	1.0	0.01	7.33	3.69	240.0
231	277,523.52	5,151,491.83	1,313.42	D17-X	20.0	20.0	295.0	70.0	94.0	12.0	31.0	39.0	9.6	788.0	2.0	72.0	1.0	0.08	8.57	5.41	345.0
232	277,135.26	5,151,031.73	1,300.42	D18-L	8.2	10.0	85.0	10.0	61.0	5.0	23.0	15.0	10.0	634.0	1.1	102.0	1.9	0.20	7.22	3.30	264.0
233	277,170.13	5,151,067.33	1,305.55	D18-M	240.0	8.0	242.0	8.0	58.0	34.0	15.0	44.0	7.1	610.0	0.3	230.0	1.0	0.09	5.36	2.70	176.0
234	277,205.75	5,151,103.13	1,330.13	D18-N	14.0	6.0	142.0	10.0	71.0	5.0	18.0	16.0	6.6	563.0	0.3	60.0	1.0	0.10	6.46	2.47	180.0
235	277,240.41	5,151,137.76	1,347.97	D18-O	8.7	6.0	215.0	8.0	76.0	12.0	24.0	30.0	11.0	809.0	0.3	76.0	1.0	0.06	9.66	4.72	336.0
236	277,276.38	5,151,173.96	1,333.68	D18-P	8.2	8.0	234.0	5.0	97.0	35.0	34.0	54.0	12.8	412.0	0.3	56.0	1.0	0.05	9.94	5.70	369.0
237	277,311.95	5,151,209.77	1,326.71	D18-Q	7.2	8.0	457.0	5.0	87.0	12.0	31.0	51.0	6.5	550.0	0.3	84.0	1.0	0.04	14.65	5.09	423.0
238	277,346.86	5,151,244.86	1,316.04	D18-R	21.0	10.0	270.0	10.0	91.0	5.0	27.0	20.0	15.0	818.0	0.3	76.0	1.6	0.06	9.00	4.09	331.0
239	277,381.79	5,151,279.32	1,308.62	D18-S	4.0	8.0	213.0	8.0	78.0	100.0	27.0	210.0	6.0	420.0	0.3	59.0	1.0	0.05	7.60	5.66	253.0
240	277,417.63	5,151,315.46	1,301.41	D18-T	8.0	8.0	65.0	10.0	67.0	14.0	21.0	33.0	7.5	638.0	0.6	50.0	1.0	0.04	6.85	3.28	221.0
241	277,453.25	5,151,350.71	1,319.64	D18-U	11.0	8.0	243.0	5.0	64.0	62.0	26.0	148.0	6.3	511.0	0.3	56.0	1.0	0.04	8.21	5.43	263.0
242	277,488.18	5,151,386.34	1,333.06	D18-V	39.0	8.0	370.0	5.0	43.0	42.0	17.0	165.0	8.1	1000.0	0.3	62.0	1.0	0.01	6.30	5.27	236.0
243	277,523.37	5,151,421.32	1,330.75	D18-W	270.0	8.0	314.0	5.0	42.0	7.0	17.0	27.0	8.2	1000.0	0.3	180.0	1.0	0.05	6.33	3.70	232.0
244	277,558.94	5,151,456.35	1,305.80	D18-X	9.5	18.0	365.0	11.0	81.0	13.0	26.0	35.0	9.5	819.0	0.4	76.0	1.0	0.06	7.07	4.80	253.0
245	277,170.89	5,150,996.26	1,324.92	D19-L	21.0	6.0	163.0	6.0	73.0	26.0	28.0	161.0	8.3	871.0	0.3	51.0	1.0	0.05	8.42	6.56	305.0
246	277,205.61	5,151,031.75	1,326.45	D19-M	40.0	6.0	348.0	8.0	48.0	16.0	29.0	75.0	16.0	1000.0	0.3	89.0	1.0	0.01	9.14	5.13	285.0
247	277,241.50	5,151,067.84	1,326.81	D19-N	5.1	8.0	114.0	6.0	54.0	18.0	20.0	67.0	11.0	617.0	0.3	53.0	1.0	0.05	6.88	5.37	339.0
248	277,276.08	5,151,102.36	1,356.05	D19-O	7.9	6.0	110.0	10.0	75.0	12.0	26.0	38.0	14.0	831.0	0.3	57.0	1.0	0.05	7.74	4.10	315.0
249	277,311.45	5,151,138.31	1,350.31	D19-P	4.6	8.0	121.0	8.0	98.0	8.3	20.0	25.0	8.1	708.0	0.3	94.0	1.0	0.10	6.60	3.78	239.0
250	277,346.88	5,151,173.87	1,328.16	D19-Q	9.6	8.0	85.8	10.0	57.0	8.2	16.0	20.0	7.8	826.0	0.3	62.0	1.0	0.07	5.32	3.17	183.0
251	277,382.13	5,151,209.05	1,321.29	D19-R	9.8	6.0	104.0	10.0	158.0	18.0	38.0	45.0	14.0	657.0	0.4	53.0	1.0	0.06	12.83	5.83	529.0
252	277,417.64	5,151,244.15	1,311.41	D19-S	4.6	6.0	220.0	8.0	110.0	29.0	30.0	105.0	14.0	750.0	0.5	56.0	1.0	0.04	9.45	5.62	391.0
253	277,452.68	5,151,279.67	1,308.44	D19-T	240.0	8.0	1,700.0	10.0	88.0	36.0	33.0	59.0	15.0	686.0	0.9	400.0	1.0	0.05	9.02	5.01	374.0
254	277,488.18	5,151,315.49	1,318.11	D19-U	13.0	8.0	137.0	5.0	17.0	12.0	13.0	20.0	5.0	613.0	0.4	100.0	1.0	0.04	3.74	1.93	158.0
255	277,523.78	5,151,350.85	1,331.79	D19-V	34.0	8.0	371.0	6.0	60.0	13.0	24.0	31.0	7.8	729.0	0.3	106.0	1.0	0.07	7.00	4.43	253.0
256	277,558.62	5,151,385.90	1,316.16	D19-W	10.0	6.0	194.0	8.0	53.0	9.6	22.0	23.0	7.1	836.0	0.3	106.0	1.0	0.02	6.89	3.76	251.0
257	277,594.40	5,151,421.21	1,290.97	D19-X	29.0	18.0	420.0	10.0	119.0	11.0	31.0	30.0	8.5	774.0	0.8	70.0	1.0	0.06	7.39	4.97	249.0
258	277,134.88	5,150,890.22	1,286.31	D20-J	6.0	6.0	325.0	10.0	83.0	152.0	35.0	409.0	12.0	367.0	0.7	110.0	1.1	0.12	7.12	8.08	257.0
259	277,205.88	5,150,961.54	1,312.35	D20-L	4.0	8.0	98.0	10.0	54.0	32.0	26.0	165.0	14.0	968.0	0.3	57.0	1.0	0.10	7.87	6.29	287.0
260	277,241.58	5,150,997.30	1,328.31	D20-M	11.0	10.0	162.0	6.0	54.0	20.0	27.0	81.0	12.0	613.0	0.3	57.0	1.0	0.06	7.91	5.42	311.0
261	277,276.34	5,151,032.32	1,347.88	D20-N	4.6	8.0	132.0	10.0	98.0	34.0	33.0	116.0	9.2	391.0	0.3	62.0	1.0	0.03	18.69	4.79	424.0
262	277,311.92	5,151,067.79	1,361.94	D20-O	20.0	8.0	158.0	6.0	98.0	14.0	26.0	34.0	9.5	533.0	0.3	56.0	1.0	0.10	7.96	4.46	290.0
263	277,311.92	5,151,067.79	1,361.94	D20-OD	13.0	87.0	269.0	5.0	117.0	20.0	40.0	37.0	10.0	645.0	0.3	6.0	1.0	0.11	9.79	4.80	397.0
264	277,346.44	5,151,102.90	1,356.73	D20-P	5.4	8.0	102.0	10.0	70.0	13.0	23.0	29.0	9.7	737.0	0.3	83.0	1.0	0.12	6.89	3.91	269.0
265	277,382.23	5,151,138.35	1,348.82	D20-Q	5.6	8.0	154.0	10.0	87.0	11.0	23.0	25.0	7.6	595.0	0.3	87.0	1.0	0.10	6.94	3.78	252.0

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
266	277,417.96	5,151,174.07	1,342.45	D20-R	6.6	8.0	181.0	8.0	112.0	15.0	32.0	40.0	12.0	508.0	0.5	65.0	1.1	0.09	8.99	5.02	347.0
267	277,417.96	5,151,174.07	1,342.45	D20-RD	6.6	87.0	157.0	8.0	88.0	16.0	33.0	34.0	11.0	556.0	0.4	8.0	1.0	0.08	8.13	4.04	329.0
268	277,452.87	5,151,208.71	1,326.93	D20-S	70.0	10.0	381.0	10.0	132.0	17.0	40.0	38.0	10.0	390.0	0.4	56.0	1.0	0.06	12.55	5.51	534.0
269	277,487.92	5,151,244.33	1,312.97	D20-T	5.3	10.0	52.0	8.0	136.0	25.0	39.0	84.0	15.0	591.0	1.0	50.0	1.0	0.14	11.40	5.80	384.0
270	277,524.09	5,151,279.83	1,325.88	D20-U	10.0	10.0	142.0	5.0	42.0	8.6	16.0	21.0	7.7	570.0	0.3	57.0	1.0	0.06	6.27	3.50	201.0
271	277,559.53	5,151,316.12	1,315.07	D20-V	3.9	10.0	87.0	7.0	47.0	18.0	21.0	38.0	12.0	968.0	0.3	50.0	1.0	0.04	5.68	4.29	236.0
272	277,594.39	5,151,351.10	1,297.20	D20-W	35.0	8.0	89.0	6.0	57.0	60.0	27.0	222.0	8.5	516.0	0.3	53.0	1.0	0.03	5.65	6.80	272.0
273	277,029.33	5,150,713.27	1,297.02	D21-F	22.0	6.0	34.0	16.0	100.0	19.0	24.0	54.0	23.0	1000.0	0.9	84.0	1.0	0.08	10.00	4.74	365.0
274	277,064.59	5,150,749.63	1,317.48	D21-G	25.0	8.0	51.0	12.0	89.0	17.0	17.0	43.0	27.0	617.0	0.3	86.0	1.0	0.07	6.17	4.40	274.0
275	277,099.66	5,150,785.16	1,296.55	D21-H	3.6	8.0	136.0	8.0	116.0	23.0	35.0	64.0	11.0	413.0	0.3	74.0	1.0	0.08	9.63	5.68	406.0
276	277,134.11	5,150,819.51	1,283.96	D21-I	15.0	6.0	351.0	10.0	67.0	9.6	14.0	25.0	7.5	698.0	0.3	80.0	1.0	0.02	4.48	4.13	243.0
277	277,169.90	5,150,855.73	1,302.68	D21-J	15.0	8.0	241.0	10.0	72.0	9.7	21.0	28.0	9.1	945.0	0.3	102.0	1.0	0.10	6.69	3.68	250.0
278	277,241.33	5,150,926.25	1,314.40	D21-L	8.1	8.0	248.0	8.0	53.0	16.0	20.0	32.0	12.0	830.0	0.5	125.0	1.0	0.09	7.37	4.53	299.0
279	277,276.03	5,150,960.88	1,321.29	D21-M	5.0	6.0	217.0	5.0	91.0	19.0	23.0	65.0	11.0	567.0	0.3	140.0	1.0	0.04	8.65	5.32	303.0
280	277,276.03	5,150,960.88	1,321.29	D21-MD	3.8	200.0	234.0	6.0	92.0	28.0	32.0	87.0	10.0	634.0	0.3	8.0	1.0	0.03	9.59	5.05	368.0
281	277,311.62	5,150,997.03	1,345.05	D21-N	11.0	6.0	91.0	10.0	98.0	9.6	21.0	30.0	8.5	353.0	0.3	84.0	1.0	0.07	7.03	3.86	259.0
282	277,346.50	5,151,032.52	1,363.87	D21-O	15.0	8.0	246.0	10.0	71.0	8.4	16.0	21.0	6.0	553.0	0.3	100.0	1.0	0.14	5.90	3.01	189.0
283	277,382.35	5,151,067.58	1,371.68	D21-P	5.1	10.0	127.0	10.0	60.0	6.1	15.0	17.0	5.1	492.0	0.4	86.0	1.0	0.14	5.49	2.89	173.0
284	277,417.30	5,151,103.24	1,374.07	D21-Q	6.4	6.0	119.0	8.0	59.0	5.8	15.0	18.0	5.2	534.0	0.5	70.0	1.0	0.13	5.55	3.02	177.0
285	277,453.31	5,151,139.13	1,354.93	D21-R	5.9	8.0	143.0	9.0	59.0	6.2	16.0	18.0	4.9	553.0	0.4	80.0	1.0	0.13	5.72	3.03	181.0
286	277,487.84	5,151,174.19	1,335.34	D21-S	22.0	67.0	73.0	8.0	30.0	14.0	14.0	23.0	13.0	675.0	0.4	8.0	1.0	0.04	3.21	3.74	173.0
287	277,487.84	5,151,174.19	1,335.34	D21-SD	4.9	92.0	77.0	8.0	48.0	8.6	18.0	21.0	9.1	501.0	0.4	6.0	1.0	0.09	5.24	3.07	209.0
288	277,523.66	5,151,208.88	1,316.42	D21-T	7.0	56.0	73.0	12.0	43.0	13.0	24.0	21.0	5.5	541.0	0.4	6.0	1.0	0.12	6.35	3.31	200.0
289	277,558.85	5,151,244.38	1,315.36	D21-U	27.0	67.0	316.0	10.0	45.0	11.0	30.0	23.0	10.0	954.0	0.3	6.0	1.0	0.03	8.09	4.18	253.0
290	277,594.21	5,151,280.35	1,302.44	D21-V	10.0	92.0	267.0	10.0	76.0	14.0	43.0	25.0	13.0	783.0	0.3	8.0	1.0	0.02	9.68	5.27	366.0
291	277,629.71	5,151,315.83	1,284.55	D21-W	3.1	50.0	70.0	7.0	51.0	37.0	27.0	78.0	5.7	993.0	0.3	6.0	1.0	0.01	6.67	4.95	230.0
292	276,959.46	5,150,574.27	1,253.76	D22-C	1.4	56.0	44.0	10.0	122.0	618.0	68.0	661.0	40.0	364.0	1.0	8.0	1.0	0.03	8.61	9.07	217.0
293	276,993.01	5,150,607.60	1,277.42	D22-D	3.0	87.0	36.0	10.0	79.0	41.0	23.0	109.0	25.0	808.0	0.5	8.0	1.9	0.09	8.66	5.29	329.0
294	277,029.05	5,150,642.89	1,274.91	D22-E	6.7	92.0	107.0	12.0	94.0	39.0	36.0	119.0	28.0	985.0	0.6	6.0	1.1	0.16	11.25	5.85	515.0
295	277,063.81	5,150,678.56	1,298.57	D22-F	3.6	64.0	68.0	10.0	57.0	18.0	20.0	54.0	114.0	1400.0	0.4	6.0	1.0	0.05	7.66	4.18	257.0
296	277,099.63	5,150,713.65	1,326.90	D22-G	3.6	72.0	150.0	10.0	81.0	41.0	22.0	92.0	24.0	936.0	0.4	8.0	1.0	0.12	8.30	5.06	302.0
297	277,134.40	5,150,749.39	1,305.73	D22-H	9.0	120.0	291.0	10.0	76.0	32.0	36.0	78.0	29.0	1200.0	0.3	8.0	1.0	0.03	9.54	4.30	335.0
298	277,170.30	5,150,784.49	1,287.44	D22-I	6.6	120.0	219.0	10.0	70.0	32.0	31.0	59.0	13.0	863.0	0.3	8.0	1.0	0.08	7.40	4.28	272.0
299	277,170.30	5,150,784.49	1,287.44	D22-ID	7.5	143.0	257.0	12.0	74.0	28.0	30.0	78.0	14.0	627.0	0.3	8.0	1.0	0.06	6.49	3.72	267.0
300	277,204.85	5,150,819.92	1,305.91	D22-J	5.5	160.0	166.0	15.0	113.0	121.0	30.0	193.0	24.0	842.0	0.7	6.0	1.0	0.07	6.05	5.09	216.0
301	277,240.92	5,150,855.67	1,310.52	D22-K	3.4	140.0	206.0	8.0	43.0	21.0	23.0	39.0	9.2	529.0	0.3	8.0	1.0	0.05	6.21	4.25	244.0
302	277,276.09	5,150,890.52	1,306.62	D22-L	33.0	360.0	772.0	8.0	48.0	35.0	61.0	57.0	20.0	715.0	0.6	6.0	1.0	0.03	9.26	4.23	346.0
303	277,311.08	5,150,925.86	1,315.20	D22-M	5.4	110.0	253.0	5.0	81.0	38.0	51.0	80.0	13.0	480.0	0.3	6.0	1.0	0.07	9.69	5.84	361.0
304	277,346.56	5,150,961.17	1,329.91	D22-N	8.0	62.0	194.0	6.0	54.0	45.0	35.0	178.0	11.0	662.0	0.3	8.0	1.0	0.07	8.09	6.17	297.0
305	277,382.44	5,150,996.86	1,335.04	D22-O	4.4	57.0	63.0	10.0	13.0	5.0	1.0	11.0	2.2	186.0	0.2	8.0	1.0	0.12	2.72	1.06	36.0
306	277,417.36	5,151,032.24	1,354.38	D22-P	27.0	90.0	119.0	10.0	15.0	5.0	2.2	8.6	2.5	144.0	0.3	8.0	1.0	0.12	2.66	0.45	24.0
307	277,452.74	5,151,067.56	1,370.61	D22-Q	2.8	92.0	48.0	15.0	19.0	5.0	1.4	8.9	3.5	194.0	0.2	8.0	1.0	0.14	2.84	0.39	25.0
308	277,488.40	5,151,102.60	1,344.77	D22-R	7.1	56.0	87.0	10.0	16.0	5.0	1.0	7.1	2.4	154.0	0.3	6.0	1.0	0.13	2.43	0.59	23.0
309	277,523.43	5,151,138.54	1,330.13	D22-S	6.0	60.0	93.0	6.0	17.0	7.3	1.6	17.0	3.8	129.0	0.3	6.0	1.0	0.11	2.56	0.68	33.0
310	277,558.96	5,151,173.52	1,325.26	D22-T	12.0	140.0	325.0	10.0	74.0	49.0	29.0	77.0	14.0	343.0	0.3	6.0	1.0	0.06	7.75	5.21	293.0
311	277,064.46	5,150,608.15	1,285.30	D23-E	3.4	125.0	91.0	10.0	66.0	16.0	26.0	73.0	16.0	813.0	0.6	6.0	1.0	0.21	8.88	4.79	361.0
312	277,099.54	5,150,643.02	1,302.30	D23-F	12.0	150.0	175.0	10.0	52.0	6.0	16.0	17.0	20.0	452.0	0.4	8.0	1.0	0.12	6.06	3.31	179.0
313	277,135.51	5,150,679.08	1,325.61	D23-G	8.3	150.0	255.0	11.0	34.0	5.0	16.0	23.0	37.0	755.0	0.5	8.0	1.2	0.06	5.51	2.59	167.0
314	277,170.74	5,150,714.31	1,309.48	D23-H	61.0	590.0	1,300.0	15.0	49.0	27.0	17.0	71.0	48.0	1200.0	0.3	8.0	1.0	0.11	6.16	3.43	207.0
315	277,205.96	5,150,749.06	1,293.98	D23-I	16.0	185.0	601.0	12.0	55.0	33.0	20.0	80.0	17.0	705.0	0.3	6.0	1.0	0.10	5.70	3.78	201.0
316	277,241.16	5,150,785.23	1,309.60	D23-J	2.8	84.0	148.0	12.0	80.0	77.0	28.0	164.0	16.0	827.0	0.3	8.0	1.0	0.12	5.73	4.43	175.0
317	277,276.13	5,150,820.56	1,319.48	D23-K	12.0	185.0	278.0	8.0	53.0	18.0	18.0	33.0	20.0	518.0	0.3	6.0	1.0	0.08	5.58	3.32	161.0
318	277,311.57	5,150,855.73	1,319.65	D23-L	1.9	70.0	145.0	10.0	75.0	111.0	32.0	160.0	9.5	319.0	0.4	8.0	1.0	0.05	5.93	4.88	128.0

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
319	277,347.08	5,150,890.72	1,327.17	D23-M	11.0	80.0	216.0	8.0	50.0	35.0	28.0	55.0	9.0	453.0	0.3	6.0	1.1	0.03	7.70	3.59	236.0
320	277,381.95	5,150,926.31	1,322.58	D23-N	130.0	200.0	2,600.0	5.0	47.0	40.0	28.0	129.0	14.0	467.0	0.3	6.0	1.0	0.07	7.02	4.57	223.0
321	277,417.34	5,150,961.75	1,332.76	D23-O	7.2	59.0	174.0	5.0	90.0	50.0	25.0	155.0	14.0	637.0	0.3	8.0	1.0	0.11	7.00	5.31	218.0
322	277,417.34	5,150,961.75	1,332.76	D23-OD	13.0	100.0	323.0	5.0	42.0	29.0	17.0	194.0	13.0	333.0	0.3	8.0	1.0	0.14	4.52	5.83	291.0
323	277,453.38	5,150,997.66	1,345.65	D23-P	6.3	65.0	61.0	10.0	27.0	18.0	10.0	21.0	2.5	160.0	0.3	8.0	1.0	0.12	2.60	0.86	40.0
324	277,488.56	5,151,032.78	1,354.90	D23-Q	3.4	50.0	51.0	8.0	26.0	20.0	11.0	21.0	2.0	125.0	0.3	6.0	1.0	0.14	2.53	0.64	37.0
325	277,523.38	5,151,068.03	1,347.50	D23-R	58.0	86.0	52.0	12.0	34.0	17.0	10.0	17.0	3.9	193.0	0.3	8.0	1.0	0.04	2.20	0.67	34.0
326	277,558.80	5,151,103.38	1,331.93	D23-S	420.0	360.0	1,700.0	8.0	42.0	31.0	25.0	35.0	17.0	446.0	0.5	6.0	1.0	0.03	5.19	2.38	125.0
327	277,594.57	5,151,139.18	1,329.52	D23-T	69.0	590.0	221.0	11.0	87.0	46.0	23.0	78.0	13.0	316.0	0.3	8.0	1.1	0.10	4.97	2.42	129.0
328	277,099.53	5,150,572.56	1,296.71	D24-E	76.0	365.0	243.0	12.0	91.0	66.0	43.0	244.0	56.0	619.0	0.7	6.0	4.4	0.20	7.30	3.56	355.0
329	277,135.49	5,150,608.11	1,304.96	D24-F	16.0	100.0	189.0	10.0	75.0	74.0	28.0	175.0	17.0	884.0	0.4	6.0	1.2	0.08	4.56	4.67	207.0
330	277,170.16	5,150,643.07	1,332.40	D24-G	26.0	86.0	241.0	10.0	80.0	69.0	25.0	164.0	18.0	837.0	0.4	8.0	1.0	0.12	5.47	4.46	181.0
331	277,170.16	5,150,643.07	1,332.40	D24-GD	28.0	130.0	492.0	11.0	81.0	71.0	28.0	188.0	19.0	839.0	0.4	8.0	1.0	0.12	5.51	4.47	235.0
332	277,205.98	5,150,678.74	1,316.38	D24-H	15.0	70.0	246.0	5.0	82.0	63.0	46.0	109.0	12.0	714.0	0.3	8.0	1.0	0.16	7.54	4.56	145.0
333	277,241.84	5,150,713.98	1,298.05	D24-I	16.0	170.0	119.0	8.0	46.0	28.0	20.0	33.0	10.0	355.0	0.3	8.0	1.0	0.08	3.22	2.83	173.0
334	277,276.55	5,150,749.38	1,298.32	D24-J	79.0	100.0	342.0	8.0	66.0	35.0	27.0	51.0	14.0	654.0	0.3	8.0	1.0	0.10	7.47	3.84	240.0
335	277,311.65	5,150,784.46	1,305.38	D24-K	4.6	79.0	154.0	10.0	73.0	37.0	30.0	73.0	14.0	680.0	0.4	10.0	1.0	0.18	6.51	3.91	211.0
336	277,346.86	5,150,820.63	1,310.92	D24-L	17.0	160.0	311.0	10.0	71.0	62.0	42.0	87.0	10.0	825.0	0.3	8.0	1.0	0.20	7.28	3.78	231.0
337	277,382.54	5,150,855.06	1,328.14	D24-M	4.1	60.0	89.0	10.0	35.0	26.0	15.0	30.0	7.8	564.0	0.3	6.0	1.0	0.04	2.54	2.55	157.0
338	277,417.77	5,150,890.78	1,345.96	D24-N	8.3	200.0	234.0	9.0	35.0	18.0	11.0	27.0	7.6	678.0	0.5	8.0	1.0	0.06	2.96	2.91	145.0
339	277,452.41	5,150,926.60	1,344.19	D24-O	9.3	80.0	259.0	5.0	53.0	34.0	33.0	85.0	8.2	431.0	0.6	8.0	1.0	0.14	8.26	4.95	253.0
340	277,488.44	5,150,961.98	1,363.58	D24-P	1.9	78.0	50.0	8.0	37.0	22.0	14.0	50.0	10.0	634.0	0.3	10.0	1.0	0.08	2.70	3.81	153.0
341	277,523.21	5,150,996.60	1,357.35	D24-Q	9.6	204.0	749.0	10.0	38.0	23.0	19.0	27.0	10.0	674.0	0.3	6.0	1.0	0.12	4.94	3.03	181.0
342	277,559.44	5,151,032.47	1,348.45	D24-R	2.7	125.0	133.0	8.0	35.0	37.0	23.0	38.0	8.9	509.0	0.3	6.0	1.0	0.10	3.58	2.61	149.0
343	277,594.36	5,151,067.56	1,339.90	D24-S	14.0	140.0	209.0	10.0	62.0	55.0	23.0	89.0	14.0	645.0	0.6	8.0	1.0	0.06	4.94	3.14	161.0
344	277,629.13	5,151,102.98	1,321.42	D24-T	47.0	135.0	173.0	9.0	48.0	36.0	16.0	62.0	8.6	219.0	0.3	8.0	1.0	0.10	5.41	0.97	137.0
345	277,664.48	5,151,138.10	1,298.15	D24-U	45.0	87.0	367.0	7.0	91.0	51.0	39.0	132.0	12.0	608.0	0.3	10.0	1.0	0.04	10.75	5.76	348.0
346	277,064.68	5,150,466.61	1,265.13	D25-C	5.3	62.0	44.0	15.0	49.0	22.0	19.0	45.0	17.0	1800.0	1.1	8.0	1.1	0.10	9.35	2.75	204.0
347	277,099.84	5,150,501.81	1,273.76	D25-D	1.0	100.0	66.0	10.0	101.0	37.0	25.0	77.0	14.0	619.0	0.6	8.0	1.1	0.10	8.67	4.97	364.0
348	277,135.27	5,150,536.82	1,286.17	D25-E	5.5	250.0	158.0	10.0	94.0	81.0	29.0	189.0	20.0	823.0	0.4	6.0	1.2	0.18	6.92	4.90	211.0
349	277,206.10	5,150,608.33	1,324.88	D25-G	1.4	87.0	62.0	13.0	69.0	39.0	25.0	90.0	11.0	1400.0	0.5	8.0	1.0	0.02	7.97	4.22	269.0
350	277,241.11	5,150,643.43	1,322.66	D25-H	5.5	81.0	136.0	11.0	64.0	31.0	25.0	52.0	17.0	1100.0	0.5	6.0	1.0	0.06	8.11	3.40	257.0
351	277,276.52	5,150,678.49	1,307.11	D25-I	14.0	120.0	341.0	10.0	75.0	42.0	33.0	115.0	11.0	639.0	0.3	6.0	1.0	0.18	7.86	4.30	244.0
352	277,276.52	5,150,678.49	1,307.11	D25-ID	10.0	260.0	607.0	12.0	67.0	16.0	16.0	36.0	16.0	1100.0	1.2	8.0	1.0	0.05	6.41	3.13	317.0
353	277,311.51	5,150,714.15	1,317.34	D25-J	8.6	170.0	282.0	10.0	68.0	31.0	27.0	56.0	14.0	397.0	0.4	8.0	1.0	0.10	6.11	3.58	216.0
354	277,346.89	5,150,749.60	1,318.86	D25-K	4.4	92.0	274.0	8.0	71.0	25.0	31.0	35.0	11.0	519.0	0.3	8.0	1.1	0.14	7.80	4.00	246.0
355	277,382.55	5,150,784.93	1,333.41	D25-L	12.0	200.0	221.0	12.0	60.0	29.0	20.0	54.0	12.0	536.0	0.6	6.0	1.1	0.12	5.07	4.15	209.0
356	277,417.53	5,150,820.33	1,322.72	D25-M	3.5	92.0	90.0	10.0	46.0	28.0	19.0	57.0	11.0	1100.0	0.4	6.0	1.0	0.10	7.01	3.45	316.0
357	277,453.02	5,150,855.56	1,351.93	D25-N	3.7	53.0	70.0	9.0	35.0	23.0	12.0	27.0	6.9	495.0	0.3	10.0	1.0	0.06	2.20	1.90	103.0
358	277,488.71	5,150,891.16	1,367.89	D25-O	2.1	56.0	70.0	5.0	44.0	43.0	27.0	78.0	10.0	485.0	0.3	8.0	1.0	0.04	6.05	4.92	267.0
359	277,523.88	5,150,926.54	1,374.35	D25-P	5.3	95.0	102.0	7.0	41.0	30.0	17.0	39.0	10.0	699.0	0.4	8.0	1.0	0.10	2.60	3.23	167.0
360	277,558.41	5,150,961.38	1,371.81	D25-Q	9.9	102.0	189.0	5.0	51.0	41.0	28.0	75.0	13.0	681.0	0.3	6.0	1.0	0.04	9.27	4.10	271.0
361	277,595.26	5,150,997.44	1,352.00	D25-R	6.0	160.0	107.0	5.0	36.0	24.0	18.0	30.0	9.6	437.0	0.3	6.0	1.0	0.10	4.14	2.60	151.0
362	277,629.80	5,151,033.00	1,326.38	D25-S	3.7	140.0	109.0	12.0	47.0	49.0	18.0	79.0	9.2	420.0	0.3	8.0	3.5	0.04	4.16	2.66	140.0
363	277,665.66	5,151,068.14	1,311.70	D25-T	6.6	118.0	224.0	10.0	77.0	53.0	29.0	88.0	11.0	572.0	0.3	8.0	1.0	0.04	7.48	4.32	236.0
364	277,700.09	5,151,103.48	1,293.88	D25-U	8.7	59.0	156.0	5.0	80.0	21.0	31.0	36.0	11.0	693.0	0.3	6.0	1.0	0.10	9.51	4.34	377.0
365	277,103.01	5,150,432.82	1,273.68	D26-C	1.4	61.0	70.0	13.0	98.0	79.0	17.0	152.0	41.0	575.0	1.5	8.0	1.1	0.06	12.70	3.68	210.0
366	277,135.38	5,150,466.58	1,290.35	D26-D	9.2	130.0	171.0	10.0	105.0	65.0	23.0	170.0	16.0	678.0	0.5	6.0	1.2	0.28	6.53	4.50	195.0
367	277,170.59	5,150,501.33	1,308.68	D26-E	10.0	110.0	82.0	13.0	91.0	13.0	33.0	28.0	23.0	904.0	1.5	8.0	1.8	0.11	5.86	2.68	152.0
368	277,205.74	5,150,537.36	1,314.85	D26-F	2.9	70.0	44.0	12.0	92.0	17.0	25.0	47.0	16.0	831.0	0.7	8.0	1.1	0.03	8.65	3.93	280.0
369	277,276.96	5,150,608.26	1,330.65	D26-H	15.0	70.0	67.0	5.0	63.0	30.0	27.0	74.0	10.0	520.0	0.3	10.0	1.0	0.20	7.23	4.27	227.0
370	277,312.12	5,150,643.52	1,312.07	D26-I	14.0	66.0	123.0	12.0	56.0	25.0	20.0	79.0	10.0	757.0	0.4	8.0	1.0	0.14	7.32	3.87	235.0
371	277,347.88	5,150,679.31	1,330.41	D26-J	10.0	110.0	182.0	8.0	56.0	18.0	18.0	39.0	12.0	719.0	0.4	8.0	1.0	0.03	5.67	3.41	208.0

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

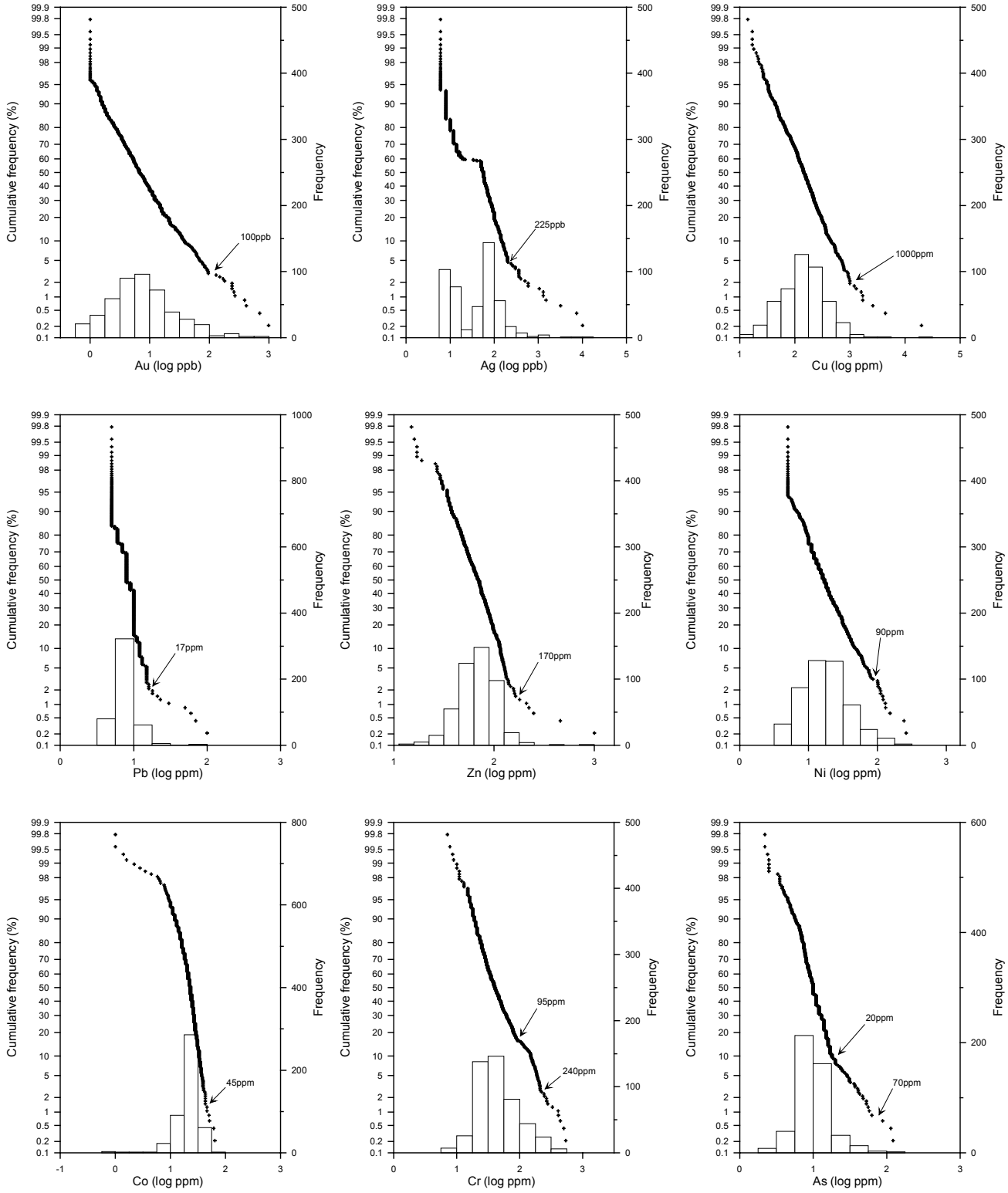
serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
372	277,347.88	5,150,679.31	1,330.41	D26-JD	13.0	100.0	423.0	10.0	90.0	27.0	32.0	67.0	13.0	585.0	0.3	6.0	1.1	0.13	7.51	4.53	318.0
373	277,382.42	5,150,713.75	1,341.69	D26-K	7.4	83.0	124.0	13.0	39.0	10.0	12.0	25.0	11.0	646.0	0.5	6.0	1.0	0.05	3.23	2.61	150.0
374	277,418.47	5,150,749.96	1,347.40	D26-L	93.0	300.0	571.0	10.0	42.0	13.0	18.0	21.0	12.0	638.0	0.3	6.0	1.0	0.06	3.49	2.47	151.0
375	277,453.49	5,150,784.84	1,328.21	D26-M	9.8	50.0	71.0	10.0	99.0	13.0	8.1	18.0	8.2	490.0	0.3	8.0	1.0	0.04	1.99	1.98	110.0
376	277,488.12	5,150,819.72	1,346.75	D26-N	53.0	74.0	115.0	8.0	30.0	14.0	9.2	20.0	7.7	554.0	0.4	8.0	1.0	0.05	2.26	2.00	103.0
377	277,524.36	5,150,855.38	1,365.44	D26-O	95.0	100.0	221.0	6.0	41.0	11.0	9.5	15.0	7.0	425.0	0.3	10.0	1.0	0.08	2.30	1.99	108.0
378	277,559.56	5,150,890.69	1,382.90	D26-P	32.0	70.0	370.0	5.0	61.0	20.0	22.0	61.0	12.0	581.0	0.3	8.0	1.1	0.10	8.98	5.39	353.0
379	277,594.29	5,150,925.69	1,379.72	D26-Q	22.0	100.0	700.0	8.0	57.0	20.0	21.0	72.0	19.0	999.0	0.4	6.0	1.0	0.01	8.49	5.04	343.0
380	277,630.05	5,150,961.60	1,357.25	D26-R	67.0	89.0	303.0	8.0	62.0	13.0	21.0	41.0	8.0	691.0	0.3	8.0	1.1	0.12	6.31	4.19	257.0
381	277,665.79	5,150,997.06	1,328.05	D26-S	2.9	72.0	125.0	8.0	63.0	6.6	14.0	20.0	7.0	676.0	0.3	6.0	1.0	0.13	5.18	2.87	169.0
382	277,700.13	5,151,032.53	1,304.80	D26-T	15.0	100.0	251.0	9.0	83.0	78.0	21.0	159.0	10.0	586.0	0.3	6.0	1.0	0.03	5.87	5.28	261.0
383	277,099.99	5,150,360.62	1,276.96	D27-B	11.0	120.0	236.0	21.0	115.0	61.0	24.0	201.0	63.0	852.0	1.2	8.0	2.6	0.20	5.90	4.81	264.0
384	277,135.06	5,150,396.04	1,293.09	D27-C	3.1	90.0	180.0	10.0	100.0	71.0	27.0	208.0	11.0	1000.0	0.3	8.0	1.0	0.20	6.67	5.83	259.0
385	277,170.14	5,150,431.36	1,304.18	D27-D	1.7	77.0	112.0	7.0	93.0	28.0	25.0	98.0	17.0	719.0	0.5	6.0	1.0	0.29	8.37	5.63	353.0
386	277,241.16	5,150,501.27	1,343.13	D27-F	1.3	90.0	45.0	13.0	75.0	18.0	22.0	63.0	18.0	1100.0	0.8	8.0	1.0	0.16	7.75	4.77	326.0
387	277,276.01	5,150,537.40	1,339.65	D27-G	3.5	1,050.0	463.0	18.0	94.0	26.0	20.0	65.0	15.0	872.0	0.7	8.0	1.0	0.04	7.01	5.03	335.0
388	277,311.81	5,150,572.70	1,339.34	D27-H	8.1	50.0	22.0	5.0	56.0	30.0	26.0	53.0	14.0	910.0	0.3	8.0	1.0	0.08	6.57	5.06	249.0
389	277,346.92	5,150,608.20	1,319.24	D27-I	2.4	50.0	52.0	11.0	73.0	31.0	26.0	83.0	9.6	691.0	0.3	6.0	1.0	0.11	7.05	5.59	305.0
390	277,382.32	5,150,643.52	1,329.43	D27-J	9.2	53.0	95.0	8.0	44.0	14.0	19.0	41.0	11.0	1200.0	0.4	6.0	1.0	0.04	6.84	3.71	295.0
391	277,417.50	5,150,678.26	1,340.63	D27-K	11.0	62.0	261.0	9.0	57.0	16.0	16.0	40.0	12.0	952.0	0.4	8.0	1.0	0.04	6.36	3.52	311.0
392	277,452.65	5,150,714.20	1,357.16	D27-L	17.0	67.0	600.0	15.0	113.0	42.0	28.0	186.0	15.0	680.0	0.4	12.0	1.1	0.05	7.78	6.89	355.0
393	277,488.60	5,150,749.70	1,335.10	D27-M	9.2	86.0	197.0	10.0	37.0	14.0	10.0	19.0	7.5	706.0	0.3	10.0	1.0	0.07	2.26	3.68	144.0
394	277,558.60	5,150,819.75	1,364.09	D27-O	3.8	50.0	186.0	5.0	50.0	29.0	19.0	92.0	14.0	499.0	0.3	8.0	1.0	0.06	4.73	6.03	306.0
395	277,593.86	5,150,855.62	1,379.69	D27-P	2.5	57.0	77.0	5.0	44.0	18.0	15.0	63.0	13.0	529.0	0.3	6.0	1.0	0.09	3.96	4.98	236.0
396	277,593.86	5,150,855.62	1,379.69	D27-PD	9.0	51.0	145.0	7.0	54.0	23.0	21.0	85.0	16.0	544.0	0.3	8.0	1.0	0.12	6.49	4.74	348.0
397	277,628.97	5,150,890.73	1,366.39	D27-Q	16.0	100.0	405.0	10.0	48.0	20.0	19.0	47.0	16.0	1300.0	0.3	6.0	1.0	0.03	7.50	4.05	315.0
398	277,664.62	5,150,925.82	1,350.90	D27-R	32.0	70.0	141.0	5.0	74.0	18.0	27.0	35.0	8.9	661.0	0.3	8.0	1.0	0.10	6.30	4.42	266.0
399	277,700.45	5,150,960.92	1,322.21	D27-S	1.0	60.0	26.0	5.0	27.0	11.0	6.6	16.0	2.5	126.0	0.3	8.0	1.0	0.20	2.48	0.89	39.0
400	277,171.10	5,150,359.67	1,290.14	D28-C	3.3	185.0	69.0	15.0	62.0	25.0	16.0	69.0	15.0	662.0	0.4	6.0	1.0	0.06	4.45	4.57	253.0
401	277,207.22	5,150,396.04	1,312.56	D28-D	3.3	67.0	85.0	5.0	94.0	27.0	27.0	87.0	25.0	501.0	0.5	6.0	1.0	0.04	8.25	5.88	468.0
402	277,242.74	5,150,431.97	1,335.66	D28-E	6.7	150.0	275.0	10.0	71.0	25.0	46.0	64.0	53.0	1000.0	0.6	8.0	1.0	0.09	7.16	4.87	381.0
403	277,277.06	5,150,466.26	1,354.42	D28-F	390.0	1,500.0	4,400.0	8.0	117.0	26.0	27.0	63.0	41.0	694.0	0.6	8.0	1.0	0.13	8.88	5.62	354.0
404	277,312.78	5,150,501.41	1,370.72	D28-G	990.0	10,100.0	19,900.0	8.0	160.0	102.0	64.0	45.0	122.0	701.0	1.9	8.0	1.1	0.07	17.25	4.28	392.0
405	277,348.07	5,150,537.34	1,352.05	D28-H	23.0	120.0	261.0	8.0	65.0	48.0	28.0	84.0	11.0	564.0	0.4	8.0	1.0	0.09	6.58	5.35	289.0
406	277,348.07	5,150,537.34	1,352.05	D28-HD	38.0	110.0	294.0	9.0	70.0	69.0	38.0	143.0	11.0	572.0	0.3	6.0	1.0	0.21	7.88	5.04	308.0
407	277,382.96	5,150,572.83	1,329.40	D28-I	3.8	59.0	158.0	5.0	55.0	24.0	26.0	56.0	8.0	748.0	0.3	6.0	1.0	0.15	7.25	4.64	297.0
408	277,418.88	5,150,608.33	1,333.87	D28-J	2.4	50.0	55.0	8.0	63.0	15.0	25.0	26.0	8.9	631.0	0.3	8.0	1.0	0.08	6.72	4.00	253.0
409	277,453.54	5,150,643.78	1,341.59	D28-K	1.7	50.0	97.0	6.0	66.0	18.0	21.0	47.0	14.0	748.0	0.3	8.0	1.0	0.17	6.95	4.45	296.0
410	277,489.21	5,150,678.78	1,344.63	D28-L	9.7	74.0	208.0	10.0	58.0	53.0	14.0	46.0	16.0	470.0	0.4	6.0	1.0	0.03	4.70	4.74	319.0
411	277,524.44	5,150,714.65	1,353.99	D28-M	4.6	57.0	116.0	5.0	72.0	7.5	20.0	36.0	7.8	591.0	0.3	6.0	1.0	0.09	7.16	4.56	320.0
412	277,560.10	5,150,749.93	1,360.12	D28-N	5.2	70.0	186.0	10.0	49.0	27.0	18.0	180.0	9.6	639.0	0.4	8.0	1.0	0.04	6.89	6.05	325.0
413	277,594.65	5,150,784.79	1,370.22	D28-O	16.0	78.0	491.0	8.0	59.0	15.0	16.0	31.0	7.5	633.0	0.3	8.0	1.0	0.04	5.63	4.80	268.0
414	277,630.69	5,150,820.60	1,365.01	D28-P	8.4	70.0	109.0	6.0	42.0	5.0	7.8	11.0	7.1	471.0	0.3	6.0	1.0	0.16	4.47	2.86	153.0
415	277,665.55	5,150,855.57	1,359.35	D28-Q	23.0	70.0	406.0	5.0	35.0	10.0	10.0	26.0	8.0	530.0	0.3	6.0	1.0	0.05	3.56	2.93	162.0
416	277,701.46	5,150,891.43	1,330.85	D28-R	3.2	72.0	104.0	6.0	47.0	5.1	11.0	18.0	5.9	394.0	0.3	8.0	1.0	0.13	4.29	2.27	176.0
417	277,312.05	5,150,430.65	1,346.32	D29-F	9.1	123.0	131.0	12.0	48.0	10.0	14.0	43.0	18.0	1600.0	0.4	6.0	1.0	0.01	8.03	2.90	1000.0
418	277,347.00	5,150,466.26	1,343.95	D29-G	6.2	130.0	176.0	10.0	31.0	16.0	25.0	53.0	13.0	802.0	0.5	6.0	1.0	0.18	7.70	4.67	353.0
419	277,382.50	5,150,501.91	1,352.42	D29-H	5.1	130.0	229.0	10.0	34.0	15.0	21.0	41.0	9.0	628.0	0.3	8.0	1.0	0.10	5.37	3.61	266.0
420	277,417.96	5,150,537.35	1,345.17	D29-I	19.0	87.0	141.0	7.0	75.0	43.0	35.0	107.0	6.8	687.0	0.3	8.0	1.0	0.05	7.20	5.02	327.0
421	277,453.33	5,150,572.60	1,338.24	D29-J	6.0	50.0	100.0	10.0	67.0	22.0	28.0	41.0	10.0	621.0	0.3	16.0	1.1	0.14	0.73	4.70	244.0
422	277,489.32	5,150,608.11	1,359.53	D29-K	2.8	70.0	268.0	6.0	70.0	21.0	34.0	39.0	9.0	1100.0	0.3	10.0	1.0	0.05	8.05	4.48	1000.0
423	277,523.58	5,150,643.24	1,361.89	D29-L	5.4	80.0	13.0	15.0	65.0	7.8	10.0	33.0	17.0	207.0	0.4	8.0	1.0	0.04	6.60	1.36	304.0
424	277,559.92	5,150,678.20	1,367.36	D29-M	1.9	50.0	113.0	10.0	75.0	59.0	31.0	206.0	9.6	674.0	0.3	6.0	1.0	0.03	6.70	5.52	338.0

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

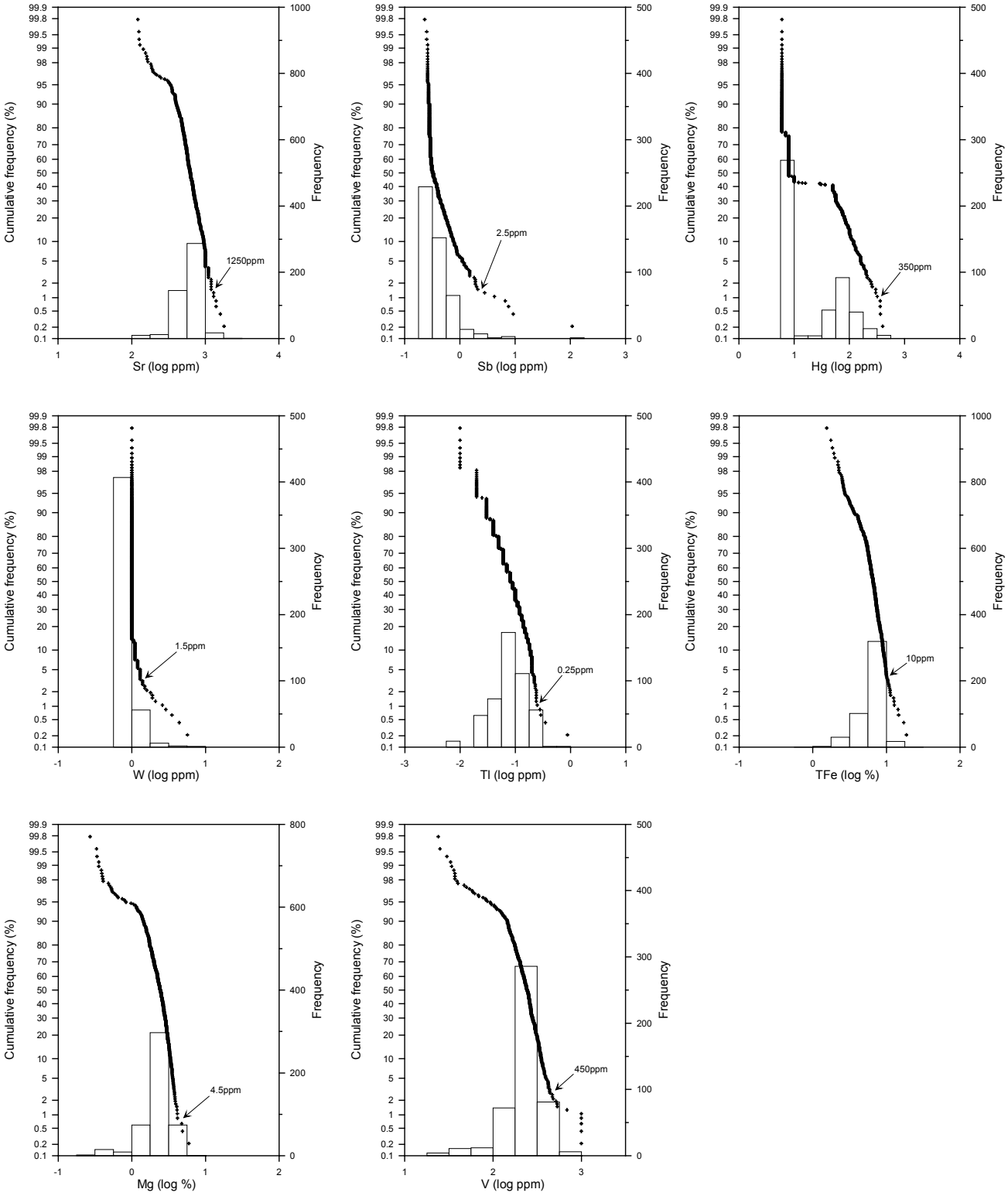
serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
425	277,594.99	5,150,714.20	1,376.42	D29-N	2.1	57.0	351.0	10.0	75.0	60.0	26.0	206.0	12.0	1000.0	0.3	6.0	1.0	0.04	7.76	5.49	418.0
426	277,630.71	5,150,749.64	1,354.86	D29-O	12.0	165.0	516.0	8.0	74.0	14.0	24.0	47.0	11.0	675.0	0.3	8.0	1.0	0.08	6.08	4.13	345.0
427	277,665.34	5,150,784.64	1,339.14	D29-P	1.7	170.0	119.0	60.0	1,000.0	32.0	26.0	92.0	6.9	388.0	0.4	8.0	1.0	0.13	6.30	4.08	254.0
428	277,700.36	5,150,820.62	1,337.90	D29-Q	5.2	105.0	262.0	7.0	54.0	5.0	13.0	13.0	6.0	736.0	0.3	8.0	1.1	0.20	4.57	2.45	166.0
429	277,736.93	5,150,856.00	1,322.28	D29-R	22.0	60.0	111.0	6.0	50.0	5.0	16.0	19.0	6.1	489.0	0.3	8.0	1.0	0.15	5.15	2.99	206.0
430	277,665.40	5,150,715.83	1,359.65	D30-O	8.6	125.0	261.0	10.0	64.0	38.0	22.0	84.0	11.0	546.0	0.3	6.0	1.0	0.11	5.49	4.45	345.0
431	277,701.54	5,150,751.31	1,336.54	D30-P	1.8	57.0	33.0	10.0	40.0	5.0	6.2	7.8	5.1	391.0	0.4	6.0	1.0	0.16	3.78	1.84	130.0
432	277,736.42	5,150,786.09	1,321.50	D30-Q	3.0	57.0	52.0	8.0	45.0	5.0	12.0	11.0	7.0	630.0	0.4	8.0	1.0	0.12	4.56	2.58	175.0
433	277,735.82	5,150,573.71	1,308.65	D33-N	1.1	53.0	31.0	8.0	36.0	5.0	1.0	11.0	3.5	166.0	0.3	6.0	1.0	0.19	2.66	1.01	50.0
434	277,771.32	5,150,608.36	1,322.08	D33-O	3.9	72.0	196.0	5.0	80.0	36.0	40.0	67.0	7.0	1000.0	0.3	8.0	1.0	0.04	7.54	5.36	1000.0
435	277,771.32	5,150,608.36	1,322.08	D33-OD	9.4	70.0	412.0	5.0	67.0	28.0	32.0	72.0	6.5	862.0	0.3	6.0	1.0	0.05	8.32	4.83	373.0
436	277,806.61	5,150,643.43	1,316.18	D33-P	4.8	92.0	133.0	11.0	59.0	12.0	24.0	28.0	17.0	634.0	0.3	6.0	1.0	0.02	5.80	4.39	337.0
437	277,772.45	5,150,537.28	1,317.86	D34-N	2.9	100.0	95.0	10.0	61.0	18.0	22.0	30.0	10.0	1200.0	0.4	6.0	1.0	0.09	7.56	3.30	1000.0
438	277,806.85	5,150,572.04	1,331.93	D34-O	4.6	60.0	175.0	5.0	80.0	17.0	34.0	44.0	8.6	967.0	0.3	6.0	1.0	0.04	9.16	4.47	419.0
439	277,806.85	5,150,572.04	1,331.93	D34-OD	11.0	70.0	265.0	8.0	100.0	23.0	44.0	53.0	11.0	633.0	0.3	6.0	1.0	0.07	11.80	5.11	457.0
440	277,841.87	5,150,608.09	1,319.13	D34-P	15.0	50.0	884.0	5.0	89.0	23.0	33.0	64.0	7.8	839.0	0.3	8.0	1.0	0.06	9.96	4.17	437.0
441	277,878.34	5,150,643.59	1,318.16	D34-Q	51.0	70.0	724.0	6.0	75.0	26.0	35.0	61.0	11.0	897.0	0.3	6.0	1.0	0.03	8.91	4.54	381.0
442	277,808.65	5,150,503.71	1,322.83	D35-N	12.0	86.0	211.0	5.0	88.0	9.8	31.0	24.0	7.8	620.0	0.3	6.0	1.0	0.06	7.93	3.90	337.0
443	277,842.87	5,150,537.66	1,336.35	D35-O	12.0	74.0	157.0	8.0	86.0	8.8	30.0	22.0	7.5	880.0	0.3	8.0	1.0	0.05	8.33	3.76	378.0
444	277,842.87	5,150,537.66	1,336.35	D35-OD	180.0	215.0	1,700.0	8.0	91.0	11.0	36.0	30.0	9.5	779.0	0.3	8.0	1.1	0.06	9.05	4.19	372.0
445	277,877.20	5,150,572.37	1,330.84	D35-P	6.6	143.0	209.0	5.0	66.0	9.4	28.0	23.0	9.1	1100.0	0.3	8.0	1.0	0.03	8.64	3.49	1000.0
446	277,912.34	5,150,608.35	1,322.47	D35-Q	180.0	140.0	1,200.0	10.0	68.0	33.0	27.0	113.0	7.9	1300.0	0.4	8.0	1.0	0.01	7.02	4.44	1000.0
447	277,808.08	5,150,431.96	1,328.34	D36-M	15.0	87.0	360.0	5.0	93.0	31.0	34.0	75.0	7.6	593.0	0.4	6.0	1.0	0.05	7.51	4.23	319.0
448	277,841.93	5,150,466.60	1,349.98	D36-N	7.5	100.0	139.0	5.0	121.0	17.0	43.0	538.0	10.0	507.0	0.3	6.0	1.0	0.07	10.90	5.09	470.0
449	277,878.41	5,150,501.61	1,352.78	D36-O	32.0	57.0	208.0	11.0	106.0	19.0	37.0	443.0	17.0	937.0	0.4	6.0	1.0	0.09	9.83	4.72	480.0
450	277,913.02	5,150,536.86	1,345.26	D36-P	5.5	67.0	80.0	10.0	71.0	9.4	32.0	26.0	13.0	929.0	0.3	10.0	1.0	0.01	8.92	3.80	419.0
451	277,913.02	5,150,536.86	1,345.26	D36-PD	8.4	70.0	190.0	5.0	89.0	10.0	38.0	31.0	10.0	600.0	0.3	8.0	1.0	0.06	10.75	4.37	429.0
452	277,948.57	5,150,573.27	1,326.66	D36-Q	4.2	64.0	171.0	10.0	92.0	9.0	32.0	25.0	10.0	955.0	0.3	8.0	1.0	0.03	8.54	4.00	420.0
453	277,841.82	5,150,395.99	1,324.86	D37-M	5.7	57.0	111.0	9.0	86.0	8.9	29.0	18.0	9.0	963.0	0.7	6.0	1.0	0.05	7.39	3.68	301.0
454	277,877.27	5,150,431.41	1,341.70	D37-N	2.6	72.0	99.0	7.0	60.0	9.1	23.0	18.0	8.1	792.0	0.4	8.0	1.0	0.01	5.91	3.04	258.0
455	277,912.05	5,150,465.85	1,367.24	D37-O	4.6	100.0	226.0	8.0	72.0	9.4	28.0	21.0	7.1	613.0	0.3	6.0	1.0	0.04	7.14	3.68	302.0
456	277,947.76	5,150,502.38	1,346.41	D37-P	31.0	100.0	119.0	11.0	52.0	8.1	17.0	21.0	11.6	953.0	0.4	8.0	1.0	0.01	5.75	3.26	277.0
457	277,947.76	5,150,502.38	1,346.41	D37-PD	38.0	125.0	104.0	10.0	54.0	8.3	16.0	20.0	10.0	680.0	0.4	6.0	1.0	0.05	4.66	3.23	221.0
458	277,983.73	5,150,537.78	1,329.94	D37-Q	4.4	360.0	33.0	30.0	180.0	5.0	2.8	6.5	12.0	115.0	0.5	8.0	1.0	0.88	1.85	0.65	30.0
459	277,806.57	5,150,289.98	1,321.27	D38-K	13.0	100.0	67.0	10.0	38.0	5.0	4.5	10.0	4.6	121.0	0.3	6.0	1.0	0.17	2.78	0.56	47.0
460	277,841.92	5,150,325.36	1,332.97	D38-L	6.2	110.0	215.0	10.0	88.0	131.0	31.0	279.0	9.1	469.0	0.3	6.0	1.0	0.03	5.88	5.30	207.0
461	277,877.46	5,150,360.33	1,330.88	D38-M	35.0	80.0	163.0	8.0	87.0	102.0	28.0	210.0	8.1	515.0	0.3	6.0	1.0	0.02	5.53	4.82	202.0
462	277,913.26	5,150,396.13	1,349.13	D38-N	90.0	80.0	85.0	7.0	53.0	11.0	21.0	29.0	10.0	950.0	0.5	8.0	1.0	0.02	6.47	2.94	250.0
463	277,949.00	5,150,430.72	1,370.88	D38-O	700.0	3,200.0	1,000.0	8.0	72.0	8.9	19.0	24.0	10.0	1100.0	0.4	8.0	1.0	0.04	6.28	2.81	249.0
464	277,983.25	5,150,466.74	1,350.44	D38-P	150.0	265.0	1,100.0	5.0	101.0	53.0	33.0	110.0	8.6	530.0	0.5	6.0	1.0	0.06	8.37	4.48	317.0
465	277,983.25	5,150,466.74	1,350.44	D38-PD	18.0	100.0	195.0	8.0	90.0	19.0	34.0	48.0	8.3	622.0	0.3	8.0	1.0	0.05	9.53	4.38	386.0
466	278,018.83	5,150,502.19	1,333.49	D38-Q	13.0	130.0	367.0	5.0	72.0	15.0	24.0	38.0	8.1	576.0	0.3	6.0	1.0	0.06	6.30	3.99	296.0
467	277,877.81	5,150,290.32	1,335.02	D39-L	15.0	100.0	350.0	8.0	63.0	75.0	23.0	154.0	8.0	491.0	0.3	8.0	1.0	0.04	4.96	4.10	187.0
468	277,913.15	5,150,325.70	1,347.45	D39-M	7.9	80.0	193.0	10.0	77.0	119.0	31.0	269.0	14.0	593.0	0.3	8.0	1.0	0.07	5.84	5.33	218.0
469	277,948.79	5,150,361.53	1,358.65	D39-N	11.0	72.0	382.0	8.0	109.0	28.0	38.0	51.0	8.0	774.0	0.5	6.0	1.0	0.02	9.27	4.82	441.0
470	277,984.23	5,150,397.19	1,370.22	D39-O	6.5	100.0	94.0	5.0	37.0	10.0	11.0	22.0	6.5	471.0	0.3	6.0	1.0	0.06	2.63	2.60	149.0
471	278,019.53	5,150,432.26	1,349.84	D39-P	35.0	110.0	297.0	10.0	64.0	12.0	23.0	31.0	7.3	868.0	0.6	6.0	1.1	0.06	6.85	3.63	292.0
472	278,019.53	5,150,432.26	1,349.84	D39-PD	4.4	73.0	117.0	8.0	63.0	10.0	21.0	24.0	8.0	749.0	0.4	8.0	1.0	0.04	6.53	3.38	255.0
473	278,054.77	5,150,467.23	1,336.38	D39-Q	13.0	140.0	360.0	8.0	53.0	10.0	16.0	21.0	6.7	542.0	0.3	6.0	1.4	0.13	4.84	2.28	154.0
474	277,948.43	5,150,289.68	1,363.93	D40-M	5.3	72.0	165.0	12.0	86.0	86.0	25.0	195.0	7.5	477.0	0.3	8.0	1.0	0.08	5.63	4.32	215.0
475	277,983.92	5,150,325.68	1,369.51	D40-N	6.6	110.0	158.0	6.0	69.0	16.0	21.0	35.0	5.5	418.0	0.4	6.0	1.0	0.06	5.34	3.18	183.0
476	278,019.02	5,150,360.49	1,378.40	D40-O	4.2	125.0	143.0	8.0	50.0	7.3	15.0	21.0	4.9	480.0	0.3	8.0	1.0	0.04	4.60	2.38	168.0
477	278,054.56	5,150,396.58	1,357.11	D40-P	4.2	83.0	162.0	5.0	79.0	10.0	29.0	24.0	6.3	500.0	0.3	8.0	1.0	0.06	7.18	3.85	291.0

巻末資料12　ラオシャンコウ鉱徴地岩石地化学探査　分析結果一覧表

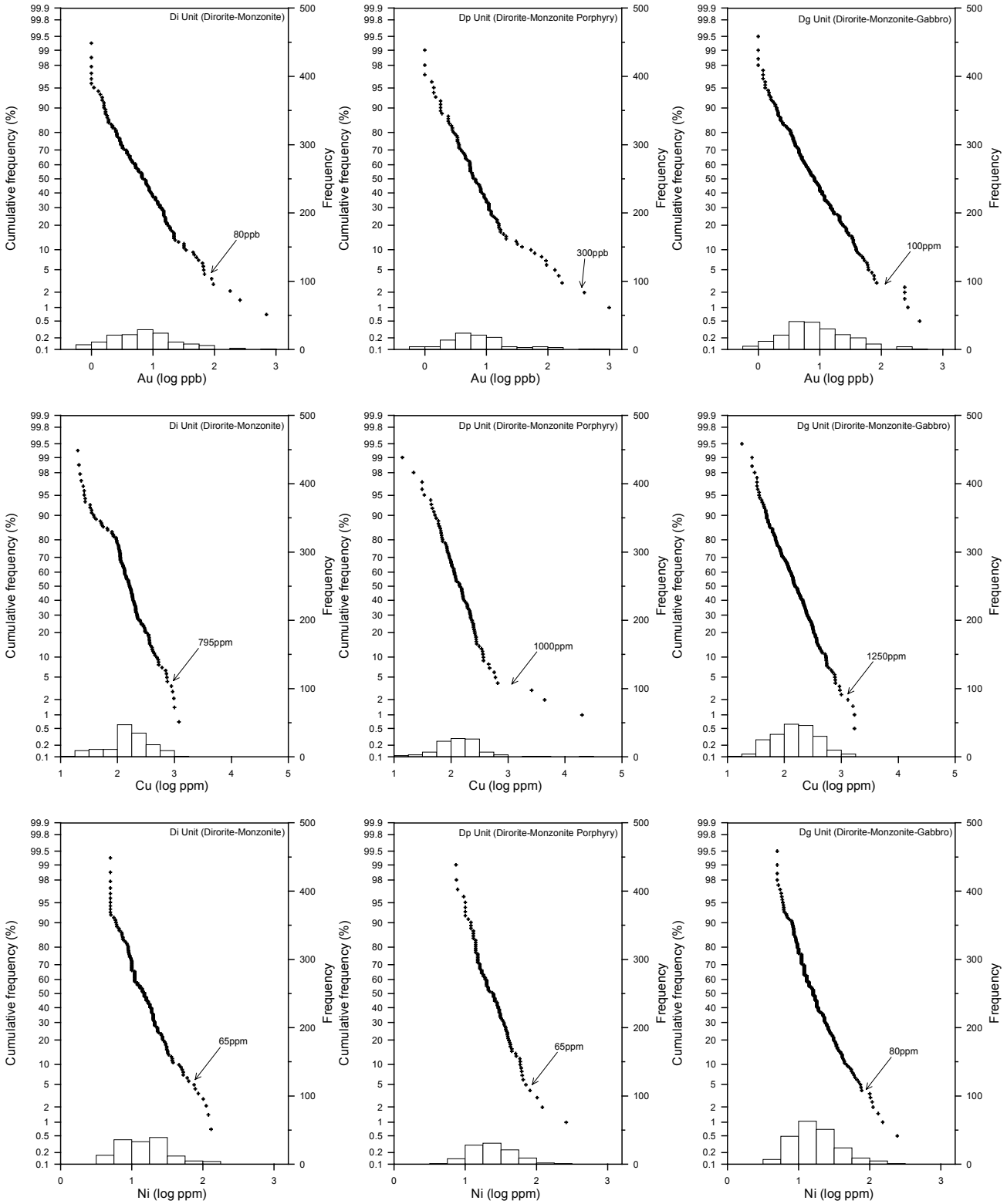
serial	UTM		altitude	sample	Au	Ag	Cu	Pb	Zn	Ni	Co	Cr	As	Sr	Sb	Hg	W	TL	TFe	MgO	V
number	easting	northing		numbers	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	%	ppm
478	278,089.48	5,150,431.11	1,342.43	D40-Q	4.3	76.0	175.0	8.0	75.0	10.0	22.0	25.0	4.9	800.0	0.3	6.0	1.0	0.10	6.88	3.11	240.0
479	277,878.33	5,150,148.77	1,352.32	D41-J	17.0	12.0	181.0	10.0	77.0	59.0	20.0	111.0	31.0	492.0	0.6	95.0	1.2	0.09	4.92	3.69	166.0
480	277,878.33	5,150,148.77	1,352.32	D41-JD	6.0	16.0	128.0	10.0	85.0	67.0	20.0	139.0	10.0	496.0	0.3	92.0	1.4	0.11	4.73	3.67	193.0
481	277,912.89	5,150,184.50	1,343.52	D41-K	1.5	10.0	121.0	9.0	86.0	27.0	23.0	46.0	4.5	737.0	0.3	94.0	1.0	0.12	6.62	3.43	204.0
482	277,948.31	5,150,219.76	1,354.27	D41-L	5.2	12.0	155.0	12.0	109.0	130.0	29.0	247.0	16.0	773.0	0.3	87.0	1.1	0.09	6.35	6.91	189.0
483	277,983.32	5,150,254.97	1,367.80	D41-M	16.0	14.0	211.0	9.0	98.0	19.0	26.0	41.0	7.5	756.0	0.5	102.0	1.0	0.11	6.85	3.79	207.0
484	278,018.97	5,150,289.89	1,377.94	D41-N	22.0	10.0	115.0	7.0	56.0	11.0	18.0	24.0	8.5	554.0	0.3	63.0	1.0	0.11	5.13	2.43	135.0
485	278,054.63	5,150,326.42	1,383.66	D41-O	1.5	16.0	130.0	7.0	85.0	13.0	27.0	33.0	7.6	667.0	0.3	76.0	1.0	0.08	6.91	4.15	222.0
486	278,090.08	5,150,361.58	1,359.88	D41-P	2.5	18.0	42.0	7.0	88.0	15.0	23.0	34.0	6.8	668.0	0.3	50.0	1.0	0.09	6.96	3.87	231.0
487	277,771.84	5,149,972.37	1,297.65	D42-F	17.0	14.0	207.0	9.0	105.0	19.0	29.0	68.0	7.5	781.0	0.4	106.0	1.0	0.06	7.92	4.81	261.0
488	277,913.08	5,150,113.54	1,345.00	D42-J	12.0	16.0	218.0	10.0	116.0	30.0	31.0	78.0	10.0	824.0	0.3	130.0	1.0	0.06	8.31	4.53	260.0
489	277,983.48	5,150,183.99	1,363.80	D42-L	20.0	18.0	596.0	8.0	110.0	53.0	24.0	73.0	10.0	233.0	0.3	165.0	1.1	0.09	5.52	4.08	148.0
490	277,983.48	5,150,183.99	1,363.80	D42-LD	90.0	10.0	239.0	8.0	57.0	9.2	17.0	28.0	12.0	587.0	0.3	165.0	1.0	0.08	5.29	3.06	160.0
491	278,019.33	5,150,219.22	1,372.43	D42-M	18.0	12.0	180.0	11.0	106.0	18.0	27.0	48.0	7.7	1000.0	0.7	120.0	1.0	0.05	8.08	3.71	259.0
492	278,054.20	5,150,254.59	1,396.17	D42-N	18.0	14.0	453.0	8.0	129.0	20.0	36.0	45.0	8.5	755.0	0.3	160.0	1.0	0.04	8.59	5.05	283.0
493	278,054.20	5,150,254.59	1,396.17	D42-ND	13.0	12.0	272.0	8.0	113.0	19.0	35.0	43.0	7.8	819.0	0.3	145.0	1.0	0.05	7.99	4.50	266.0
494	278,089.25	5,150,289.59	1,386.90	D42-O	2.2	16.0	162.0	10.0	85.0	21.0	21.0	40.0	9.5	612.0	0.3	81.0	1.0	0.11	6.28	2.74	191.0
495	277,912.97	5,150,042.29	1,336.30	D43-I	1.9	12.0	97.0	8.0	31.0	7.8	8.0	19.0	3.5	279.0	0.3	125.0	1.0	0.11	3.20	1.31	82.0
496	277,948.13	5,150,078.37	1,344.17	D43-J	1.3	14.0	134.0	15.0	96.0	101.0	26.0	196.0	15.0	583.0	0.3	160.0	1.0	0.08	5.64	5.82	178.0
497	277,984.50	5,150,112.94	1,350.01	D43-K	1.6	16.0	38.0	8.0	29.0	5.0	3.5	17.0	3.8	250.0	0.3	53.0	1.0	0.10	3.01	0.88	69.0
498	278,018.80	5,150,148.72	1,358.05	D43-L	1.8	12.0	105.0	8.0	84.0	20.0	16.0	37.0	10.0	482.0	0.3	57.0	1.0	0.12	4.90	2.34	171.0
499	278,054.97	5,150,184.71	1,370.59	D43-M	3.8	10.0	200.0	5.0	91.0	16.0	28.0	35.0	9.8	718.0	0.3	100.0	1.0	0.07	7.14	4.04	250.0
500	278,089.64	5,150,219.36	1,393.08	D43-N	7.7	14.0	144.0	6.0	139.0	16.0	39.0	48.0	8.5	861.0	0.3	100.0	1.0	0.06	10.17	5.04	345.0
501	278,125.77	5,150,254.64	1,404.22	D43-O	9.9	12.0	184.0	5.0	73.0	12.0	15.0	28.0	4.5	450.0	0.3	140.0	1.0	0.09	5.59	2.20	135.0
502	278,161.24	5,150,289.89	1,382.24	D43-P	2.5	16.0	125.0	10.0	100.0	111.0	30.0	212.0	10.0	726.0	0.3	81.0	1.2	0.08	5.83	6.38	186.0
503	278,195.45	5,150,325.10	1,366.65	D43-Q	3.4	12.0	105.0	5.0	84.0	14.0	21.0	35.0	8.8	633.0	0.3	69.0	1.0	0.18	5.94	3.19	191.0



巻末資料13　ラオシャンコウ鉱徴地岩石地化学探査　分析値度数分布図（1/3）



巻末資料13　ラオシャンコウ鉱徴地岩石地化学探査　分析値度数分布図（2/3）

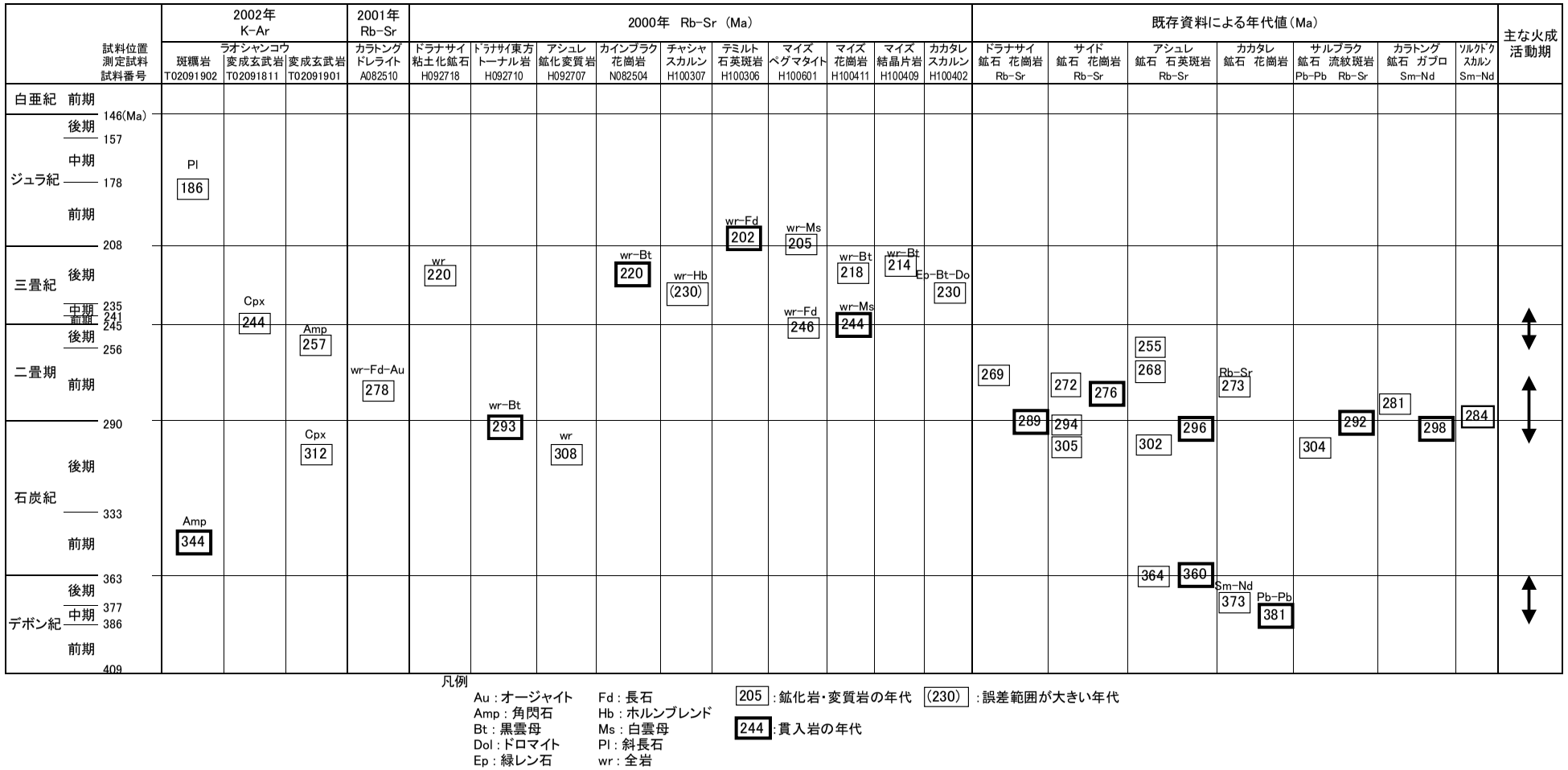


巻末資料13　ラオシャンコウ鉱徴地岩石地化学探査　分析値度数分布図（3/3）
（岩相別）

巻末資料 14　年代測定結果一覧表

Sample	$^{40}Ar_{rad}$ (nl/g)	%K	$\%^{40}Ar_{air}$	Age (Ma)
T02091811 (clinopyroxene)	10.466	1.05	5.7	243.5±6.8
T02091901 (clinopyroxene)	6.755	0.52	8.8	311.5±8.7
T02091901 (amphibole)	28.681	2.74	2.7	256.7±7.1
T02091902 (amphibole)	1.820	0.13	37.9	343.8±10.3
T02091902 (plagioclase)	6.773	0.91	16.2	186.3±5.3

巻末資料15　アルタイ地域の放射年代対比表



巻末資料16　MJCA-A2孔　柱状図（1/5）

Altay, Xinjiang, China 2002

MJCA - A2　(1:200)　ELEVATION : 1,102 m
COORDINATE : N 5,307,272　E 589,272

F.	Depth m	Column	Bound m	Geology	Mineralization
	0				
			4,75	∠70° p-gry.mdg tf.	PW HQ crack - limo py
			9.85		py-pat.qt.v(w=5°)
	10		10.85	∠70°	
			11.30	∠70° crush zone	d-gry-blk-cly-mix bio.qt.v(w=125°) gry - clay-mix
			12.55		
			14.25		∠70°
			15.30	gry - d-gry.fng	qt.v(w=30°).bio
			15.60		qt.v(w=10°).bio
			15.85	tf - sch ∠60°	py-diss. crack-limo. bio.
			18.85	gry - d-gry.	qt.v(w=10°) py-diss
	20		20.50	fng.sch	∠60° qt.v(w=0.8°).bio.py-diss
			20.80		py.t (w=30°)
			21.80	p-grn. gry. fng sch	chl.bio py-diss
			25.45		band.-py-diss
			26.90	d-gry - p-gry	∠60° bio
			27.35	fng.sch crush zone	bio-band.qt.v(w=15°)
			27.50		gry-cly.py-diss.bio
			28.85		bio.py-diss.chl
	30		30.00		bio-band.py-pat.qt.v(w=5°) ∠30°
			30.60		bio-band.qt.v(w=15°)
			30.75		py-diss.bio
			32.10		crack-limo HQ NQ
			37.10		chl.pat-qt(w=15°)
			37.25		chl.pat-qt(w=5°)
			37.90		
	40		40.80		py-diss.bio
			41.50	gry - p-gry. fng. sch	py-diss-band crack - chl.bio
			45.70		chl.qt.v(w=5°)
			48.45		chl.qt.v(w=10°) (0.5*20*2p)
	50				

Assay

Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni ppm	Co ppm	Cr ppm	Ga ppm	In ppm
4.95												
27.35												
A2-1	0.15	2.3	0.062	0.004	0.001	0.002	1.17	5.0	2.6	10	5.0	0.03
27.50												
30.60												
A2-2	0.15	2.1	0.050	0.003	0.001	0.002	0.65	5.0	1.3	10	2.6	0.02
30.75												
33.85												

巻末資料16　MJCA-A2孔　柱状図（2/5）

Altay, Xinjiang, China 2002

MJCA - A2　(1:200)　ELEVATION : 1.102 m　COORDINATE : N 5.307.272 E 589.272

F.	Depth m	Column	Bound m	Geology	Minerali-zation
	50		50.80	gry ~ p-gry fng.sch	∠50° pat-chl.bio.py-diss qt.v(w=30°)
			51.00		
			53.90	∠60°	chl.py-dyss-band.
			54.70	d-gry.fng sch	gry-clay.bio-band (w=80°)
			56.10		∠60° (w=30°)
			56.40		pat.qt.chl.py-diss.bio
			56.70		bio.pat-chl.
			56.90		qt.v(w=30°)
			57.40		qt.v(w=20°) qt.v(w=3°) py.chl.bio
			59.10		chl.bio.qt.v(w=5°)
	60		59.60		
			60.80	gry.fng sch	py-diss
			60.95		chl.pat-bio.qt.v(w=15°)
			61.15		chl.pat-bio.pat-qt(w=20°)
			62.80	∠60°	
				p-grn.gry mdg.sch	pat-py ~ diss. chl.bio
			66.40		pat-qt.py-diss(w=10°)
			66.50		band-bio.qt.v(w=2°)
			66.55		
			67.45	p-gry.mdg sch	py-diss.bio
			69.15		
	70		70.35		∠60°
			70.85	grn ~ p-grn.gry	bre-qt.chl.bio(w=50°)
				fng ~ mdg sch.	chl.py-diss.bio band.
			73.70		qt.v(w=2°)
			76.65		sf-sandy.(w=25°)
			76.90	p-grn~gry.csg sch	chl.py-diss.bio
			79.60	∠70°	
	80			d-grn~gry.mdg	chl.py-diss
			81.60	∠60° ss-sch	
			81.70		pat-qt.bio(w=10°)
			81.75	p-grn~gry.mdg sch	chl.py-diss. bio
			84.20	∠50°	
				∠70° p-grn~gry.fag ss-sch	crack-gry clay
			85.25		
				p-gry.fng sch	py-diss.bio
			87.80		bio.qt.v(w=2°)
			88.45		qt.v.52.gry-clay.
			88.55		ss-sch(w=10°)
			89.70	∠70° gry.mdg.sch	py-diss.band.bio
			89.80		chl.bio.qt.v(w=10°)
	90		90.25	∠60° p-gry.fag.sch	
				gry.mdg	py-diss.bio
			92.15	∠70° sch	chl.py-diss(many).
			92.60		sandy(w=45°)
			93.20	p-gry.wht.fng	
			93.70	∠60° sch	pat-qt.v
				gry.fng	py-diss.bio-band.chl
			95.95	∠60° sch	
			96.30		py-band(many)sandy (w=35°)
				d-grn ~ p-grn~gry fng sf-sch	chl.py-diss bio-band
	100		99.60		

Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni ppm	Co ppm	Cr ppm	Ga ppm	In ppm
56.10												
A2-3	0.80	3.5	0.059	0.003	0.001	0.0044	5.25	5.0	10	26	12	0.17
56.90												
60.80												
A2-4	0.35	34	0.064	0.003	0.001	0.0053	4.50	12	9.3	48	30	0.22
61.15												

巻末資料16　MJCA-A2孔　柱状図（3/5）

Altay, Xinjiang, China 2002

MJCA - A2　(1:200)　ELEVATION : 1.102 m　COORDINATE : N 5.307.272　E 589.272

F.	Depth m	Column	Bound m	Geology	Minerali-zation
	100		100.60	gry.mdg	60° qt.v(w=1°)
			101.80		qt.v(w=1°)
				80° tf-sch	chl.py-dyss.bio
			103.05		50°
			104.10		p.wht.(w=50°)
			104.60	d-grn.gry.fng sch	40° qt.v
					chl-py-diss bio
				70°	
			108.10		10° py.bio-diss.crack-hema
			109.15	d-gry.mdg	crack-hema
	110		110.20		crack-hema.qt.v(=1°)
			110.60		pat-hema.chl(w=10°)
			110.70	SS-sch	
			113.70		chl.pydiss.qt.v(w=1°-2°)
			113.90	crush	
			114.20	zone	
			114.95		qt.v(w=2°-3°)
			116.30		
			117.70	d-gry mix p-grn-gry-wht fng.comtact.sch	Chl.py.bio
	120		120.25	60° p-gry.mdg	py-diss.chl.bio
				70° ls	
			122.60	d-grn.fng.SK	cal.bre.chl.mag
				70°	py-diss.(w=75°)
				d-grygry.mdg	bio(many)
			124.85	tf-tb	chl.crack-cal-film
					bre(0.2*1.0)
			128.20	p-grngry~d-gry csg tb	bio.chl(many)
	130		130.55		py
				d-grngry	chl.bio.py
			132.65	fng.tb	80° qt.v(w=3°)
			133.00		py-diss.bio.chl.qt.v
			133.20	d-grn.fng sk	(w=35°) 10°
			133.55		qt.v(w=10°)
			134.35	70° tb	qt.v(w=20°)
			134.45		
			134.60		
			134.80	d-gry.csg tb	bio.py
			138.25		py-diss.qt.v(w=2°)
	140		140.70	70°	
				p-grngry.csg tb	
			142.70		qt.v(w=2°)
					py.bio(many) chl
			148.00		qt.v(w=1°)
	150		199.10		bre(0.1*0.5)

Assay

Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni ppm	Co ppm	Cr ppm	Ga ppm	In ppm
121.85												
A2-5	0.75	51	2.100	0.350	0.002	0.017	14.40	11	12	70	15	2.06
122.60												
133.20												
A2-6	0.35	9.4	0.060	0.010	0.001	0.0075	6.10	76	37	99	10	0.12
133.55												

巻末資料16 MJCA-A2孔 柱状図 (4/5)

Altay, Xinjiang, China 2002

MJCA - A 2 (1:200) ELEVATION : 1.102 m

COORDINATE : N 5.307.272 E 589.272

F.	Depth m	Column	Bound m	Geology	Mineralization
	150		150.55	p-grn gry csg. td	py-diss.qtv(w=0.5°) py.bio(many.)chl
					py-diss. qt.v.(w=2°.05)
			152.55		
					bre(Ø<0.1*0.5°)
			153.80		
					sf. crack-clay mix py-diss
			155.30		
				d-grn gry. fng tf-ss	py-diss. chl bio
			157.20		
				d-gry. fng tf-sch	py-diss. chl(many) bio
	160		160.25		qt.v.(w=2°)
			161.50		
				d-grn. fng tb	py.chl.bio
					bre(Ø<0.3°)
			166.40		∠85° qt-v(w=1°) bio.py
			166.70		bre-sk(Ø<2.0°) qt.v (Ø<5.0°) (w=115°)
			167.85		
			168.00		
			168.50	p-grn gry csg. td	bre-bio.sk qt.v (w=50°) (Ø<1°*3°)(Ø<11°) bre (Ø<1°*3°)
	170				py. chl. bio
			176.35	∠60°	
			176.85	d-grn. mdg td	chl. py. bio ho
			178.60	∠70°	
			179.15	d-grn. fng td	∠60 bre-qt (w=2°*3°)
			179.35		sk-mix qt v (w=20°)
	180		180.05		py-diss chl band
				d-grn~p-grn gry frg td	py. chl. bio
					bre (Ø<0.5°*2.0°)
			186.30	∠60°	
				grn gry. py-diss (many) fng tf	py. chl. bio. ho
			189.20		
			189.45	189.20	sf-crush zone
			189.65		
	190		191.20		
			191.50		qt. v. (w=2°)
				p-yellow mix p-grn gry tf	chl. py ho sk ? (weakly)
			195.50	195.50	qt v(w=1°~2°) w=10°
			195.90		
			196.75	py-diss bad~pat (Ø<2.0°)	bre-gt(Ø 5°*7°)
			197.50		qt. v(w=2°~10°)
			198.00		
			198.40	grn gry. mdg py-diss (Ø<0.2°)	sk. qt. v (w=8°)
	200			td(bte Ø<0.3°)	py-diss chl. bio

Assay

Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni ppm	Co ppm	Cr ppm	Ga ppm	In ppm
166.70												
A2-7	1.25	3.9	0.060	0.003	0.001	0.0046	4.05	5.0	19	23	13	0.07
167.85												
168.00												
A2-8	0.50	1.1	0.050	0.002	0.001	0.0029	2.05	5.0	5.1	15	10	0.06
168.50												
195.50												
A2-9	0.25	1.1	0.067	0.007	0.001	0.0132	4.85	23	14	63	16	0.14
195.75												

巻末資料16　MJCA-A2孔　柱状図 (5/5)

Altay, Xinjiang, China 2002　　MJCA - A2　　(1:200)　　ELEVATION : 1,102 m　　COORDINATE : N 5,307,272　E 589,272

F.	Depth m	Column	Bound m	Geology	Minerali-zation
	200		200.20	∠80°	
				p-grngry	∠80° bio.qt.v(w=5°)
			202.30		
			202.75	mdg.tb	p-grn gry-clay(w=10°)
			202.80	bre(○<2°x2°)	py.bio.chl.
			205.45		qt.v(w=2°)
			205.75		qt-bre crash-zone
			206.10		(w=35°)
			208.45	∠70°	qt.v(w=5°)
			208.80	d-grn gry	chl.v(w=2°-3°x2)
					py-diss.chl.bio
	210		210.50	∠60° fng.tf	py-diss.mag(w=10°)
			210.60		
			211.00	p-grn~P-gry	chl.tf (w=10°)
			211.10	fng tf	qt v (w=0.5~1.0°)
			211.85		
				gry~p-grn gry	py-diss.chl.bio (many)
			214.40	mdg~fng	sk.qt.v(w=3°)
			215.30		py-bre(○<1°x1°qtv(w=5°)
				tf	
			216.55		sk.qt.v(w=30°)
			216.75		
			217.55		qt.v(w=4°)
			217.85		
			218.15	∠80°	sk.mix.qt.v.(w=30°)
			218.40		∠30° qt.v.(w=20°)
			218.60	d-grn.fng	
	220		220.20		py(1°x5°).gar
			220.55		p-grn.gry-cly.st
			220.90	tb	-zone(w=35°)
			221.90		(w=50°)
			222.40	crush zone	
			222.50		py-diss.band.qt.v(w=20°)
			222.70	bre(○<0.5°)	
					py-diss,band chl.bio
			225.85		sk.qt.v(w=20°)
			226.00		py-diss(w=40°)
			226.40	d-grn.fng	(many)
			227.00		qt.v(w=20°)
			227.20	tf - tb	
			228.35		qt.v(1°x3°) w=10°
			228.45		
			228.50	d-grn~d-grn gry	
	230		230.25		∠15° qt
			230.75	fng. tb	qt.v(w=30°)
			231.05		
			231.50		∠30° qt.v(w=1°)
				grngry	py.chl.bio
					crack-cly
				fng.tb	(p-grn.wht)
			235.20		p-grn.gry.wht-cly(w=10°)
			235.30	bre(○<0.5°)	
			240.00		
	240		240.40		qt.v(w=2°~10°.4P)
			242.60	py-diss (many)	
			244.20		
			244.30		sk-qt.v(w=10°)
				grn~grn gry.	∠80° qt.v(w=1°)
			245.30	fng	py.chl.bio
			246.50		qt.v(w=5°)
			246.90	tb.(bre.○<0.5°)	bio-diss~band
			247.60		qt.v(w=2°)
				p-grn.fng	py-diss.chl.bio
	250		249.90	tf	pat-sk py-band(many)

Assay

Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni ppm	Co ppm	Cr ppm	Ga ppm	In ppm
210.50												
A2-10	0.10	11	0.072	0.005	0.001	0.0081	10.50	9.1	129	40	15	0.25
210.60												
215.30												
A2-11	0.05	17	0.100	0.004	0.001	0.0095	9.75	5.5	33	46	25	0.22
215.35												
222.50												
A2-12	0.20	1	0.050	0.001	0.001	0.002	1.28	5.0	3.4	10	1.7	0.01
222.70												
230.75												
A2-13	0.30	8.4	0.050	0.001	0.001	0.002	0.70	5.0	1.0	10	1.4	0.01
231.05												
244.20												
A2-14	0.10	1	0.058	0.002	0.001	0.01	6.05	19	12	72	13	0.15
244.30												

巻末資料17　MJCA-A3孔　柱状図（1/6）

Altay, Xinjiang, China 2002

MJCA-A3 (1:200) ELEVATION : 1,089.36 m
COORDINATE : N5,307.032 E 589.124

F.	Depth m	Column	Bound m	Geology	Minerali-zation
	0				
	10		11.80	wht.mdg.tf	∠80° bwn-cly (w=5°) py
			13.00		
			13.10	l-gry~d-gry fng.chl-ls	∠80° gry-cly.(w=50°)
			13.60		
			14.45		argi.(w=60°) crush zone
			15.05		
			15.85	∠75° d-grn.csg	py-diss.mag
			18.35	weathering -ss	
			18.45		argi.(w=10°)
			19.15		argi.(w=15°)
			19.30		
	20		23.55	∠ 60°	
			24.25	d-grn.fng sf-sk-chl-ls	gry-cly~argi.(w=80°) qt.v.(w=2°) argi.(w=20°) py-diss.gar mag
			29.40	∠ 80°	
	30		31.55	gry.fng ls	Py-diss.mag crush zone
			32.35	wht.fng.ss	wht-cly.py-diss
			32.60	gry.fng.ss	gry-cly.py-diss mag
			34.15	gry.fng.sk	py-diss.gry-cly
			36.00	gry.fng sf-chl-sk	bre-qt(Ø<1.0°)mag py-diss
	40		39.95	gry.fng sf-sk	py-diss gry-cly qt crush zone
			42.35	∠ 80° d-gry.fng	cp.py-diss qt mag(w=160°)
			43.95		cp-diss.mag (w=20°)
			44.15	s k	(2-3%)
			47.15	d-gry.fng sf - sk	py-diss mag.gry-cly
	50				

Assay

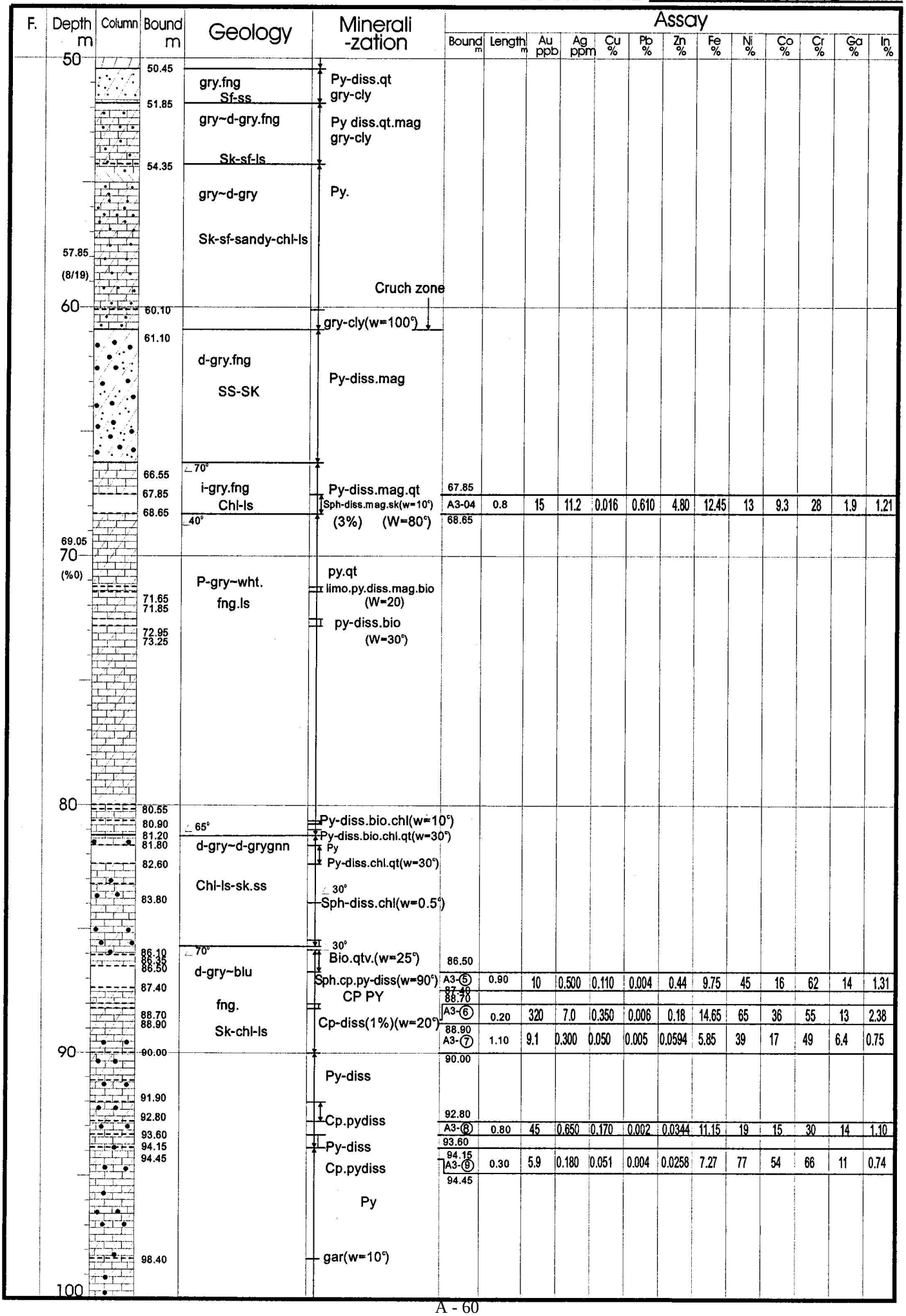
Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni ppm	Co ppm	Cr ppm	Ga ppm	In ppm
42.35												
A3-1 43.15	0.80	15	1.050	0.089	0.100	0.0344	6.71	26	13	50	12	0.29
A3-2 43.95	0.80	34	0.650	0.280	0.006	0.034	10.75	33	13	67	13.6	0.57
A3-3 44.15	0.20	52	0.610	0.270	0.008	0.0299	9.17	27	8.9	69	14.8	0.72

巻末資料17　MJCA-A3孔　柱状図（2/6）

Altay, Xinjiang, China 2002

MJCA-A3　(1:200)　ELEVATION : 1,089.36m

COORDINATE N5,307,032　E589,124



Assay

Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni %	Co %	Cr %	Ga %	In %
67.85												
A3-04	0.8	15	11.2	0.016	0.610	4.80	12.45	13	9.3	28	1.9	1.21
68.65												
86.50												
A3-⑤	0.90	10	0.500	0.110	0.004	0.44	9.75	45	16	62	14	1.31
87.40												
88.70												
A3-⑥	0.20	320	7.0	0.350	0.006	0.18	14.65	65	36	55	13	2.38
88.90												
A3-⑦	1.10	9.1	0.300	0.050	0.005	0.0594	5.85	39	17	49	6.4	0.75
90.00												
92.80												
A3-⑧	0.80	45	0.650	0.170	0.002	0.0344	11.15	19	15	30	14	1.10
93.60												
94.15												
A3-⑨	0.30	5.9	0.180	0.051	0.004	0.0258	7.27	77	54	66	11	0.74
94.45												

巻末資料17　MJCA-A3孔　柱状図 (3/6)

Altay, Xinjiang, China 2002

MJCA-A3 (1:200)

ELEVATION : 1,089.36m

COORDINATE : N 5,307,032　E 589,127

F.	Depth m	Column	Bound m	Geology	Mineralization
	100		100.70	d-gry~blw fng	Py.chl Py-diss
			101.50		
			103.20	SK-ls	gt.v(w=10°)
			104.90		
			105.60		
			106.10	gry~d-gry	Py-diss.mag.sk.qt.v
			106.40		W=30° (W=4°)
			107.90	Fng	chl(w=35°) Py
			108.25		
			108.90	SK-ls	
			109.20		bre-gt(w=3°)
	110				Py
			112.50	p-gry.fng.ss	
			113.00		
				gry~d-gry	
			115.00	Fng.SK-ls	Mag.py~diss
			115.25		
			115.90		
			116.10		Cp-diss(w=3°)sk(w=20°)
			116.50	d-gry.fng.ss	
				gry~d-gry.fng.ls	
			117.35		
				P-gry~d-gry	
				mdg.ss	
	120				
			123.70	∠ 60°	
				P-gry~gry	
			126.15	fng.ls	Chl.gt.v(w=5°)
			126.50		
			127.15		Mag.bre.gt(w=35°)
			127.40		
	130				Py-diss
			135.15		
			135.40		Bio.chl.bre-gt(w=25°)
			136.30		bio.bre-gt(w=5°)
			138.60		
			138.75		Chl(w=15°)
	140				
			140.90	P-gry~gry	
			141.00		Sph(w=10°)
			141.40	Fng.ls	chl.bio(w=15°)
			141.55		
			144.80		60°
			145.00		cp-diss.chl.qt(w=20°)
			145.60		cp-diss.sph.chl.gt(w-30°)
			145.90		cp.py-diss
			146.30		cp-diss.sph(w=30°)
			146.95		
			147.25		Cp-diss.chl(w=15°)
			148.10		cp.sph.chl(w=15°)
			148.25		
			148.80		sph-diss.chl(w=10°)
			149.00		sph
			149.30		
	150				

Assay

Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni %	Co %	Cr %	Ga %	In %
106.10												
A3-⑩	0.30	39	1.300	0.380	0.003	0.0328	17.75	46	30	50	12	1.01
106.40												
115.90												
⑪	0.20	8.5	0.215	0.060	0.002	0.0464	6.92	41	10	44	9.3	0.81
116.10												
140.90												
⑫	0.10	10	16.1	0.010	1.350	4.50	5.35	38	24	36	5.6	0.92
141.00												
144.80												
⑬	0.20	1	0.125	0.006	0.007	0.0746	0.31	22	1.9	13	1.9	0.05
145.00												
⑭	0.60	1.4	0.140	0.002	0.020	0.15	2.44	23	6.0	31	3.8	0.07
145.60												
⑮	0.30	5.9	6.9	0.110	0.180	0.51	4.67	12	3.8	19	1.7	0.43
145.90												
⑯	0.40	5	0.360	0.010	0.085	0.37	1.87	12	2.1	16	0.30	0.30
146.30												
⑰	0.65	39	0.160	0.240	0.003	0.0619	2.06	7.4	4.4	16	0.20	0.47
146.95												
⑱	0.30	850	52.6	1.770	3.230	3.25	4.57	9.2	6.5	21	0.90	1.20
147.25												
⑲	0.85	17	0.360	0.045	0.040	0.10	2.43	24	3.1	26	3.4	0.25
148.10												
⑳	0.15	5.4	1.800	0.035	0.100	0.58	4.19	19	6.1	31	4.2	0.48
148.25												
㉑	0.75	58	10.1	0.550	0.038	0.11	3.09	11	3.3	23	1.3	2.00
149.00												
㉒	0.30	14	0.155	0.020	0.020	0.0514	2.12	11	2.7	19	0.90	0.21

巻末資料17　MJCA-A3孔　柱状図（4/6）

Altay, Xinjiang, China 2002　**MJCA-A3**　(1:200)　ELEVATION : 1,089.36 m　COORDINATE : N 5,307.032　E 589.124

F.	Depth m	Column	Bound m	Geology	Mineralization
	150		150.25	p-gry to gry fng.ls	cp py-diss.qt
			154.00		
			154.35		cp-diss.qt(w=10°)
			154.85		cp-diss.qt(w=50°)
			155.35		cp. py-diss.qt
			158.75		cp-diss(w=0.2°)
			159.45		cp-diss.gar.qt(w=5°)
	160		160.65	∠ 60° gry. csg-mdg ls	py-diss.band.
			162.55		chl. gar-imp
			163.55		cp-diss(w=3°)
			168.70		
			169.95	∠ 85°	chl. (w=125°)
	170			p-gry to gry csg-mdg ls	chl.py-diss.band.
			173.35		limo.bio.qt(w=30°)
			173.65		
			177.25	∠ 85°	
			178.00	d-grn.fng	cp.qt.gar.py-diss.
			179.10	stock	cp-diss(w=110°)
			179.85	∠ 30° sk	(w=260°)
	180		180.10		
			180.40	p-gry to d-gry fng. ls	cp diss (w=30°) limo.bio.qt.
			181.65		po (w=125°)
			182.20		cp py- diss chl
			182.35		mag.py-diss (w=3°)
			183.10		mag. py-diss (w=20°)
			183.30		
			183.85		mag. py-diss (w=1°)
			184.40		mag. chl py-diss(w=20°)
			184.60		mag. chl py-diss(w=10°)
			184.80		
			185.70		clay(d-grn)w=2°
			186.30	∠ 80°	
				p-gry to gry	py.limo(crack)
			188.70	fng ls	chl.limo(w=10°)
	190				
			192.45		limo(w=10°)
			192.55		
			194.65		
					py-diss.band
					bio
			197.70		sph?
			197.90		p-diss.qt.(w=20°)
			198.35	gry.fng.ss	
			198.50		cp-diss.cll.qt(w=15°)
			199.25	∠ 60° p-gry.fng.ls	chl(w=15°)
	200		199.40		py
			199.60		

Assay

Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni ppm	Co ppm	Cr ppm	Ga ppm	In ppm
142.30 A3-23 150.25	0.95	4.1	0.150	0.005	0.030	0.1	2.30	11	1.0	22	1.4	0.61
154.35 A3-24 154.85	0.50	3.4	0.140	0.050	0.005	0.0424	4.39	10	3.9	20	1.4	0.53
A3-25 155.35	0.50	3.5	0.170	0.056	0.002	0.0145	4.80	8.6	5.9	19	3.4	0.57
A3-26 156.35	1.00	3.1	0.060	0.006	0.001	0.011	3.24	9.8	5.8	20	1.7	0.64
177.25 A3-27 178.00	0.75	520	1.100	0.300	0.002	0.0386	12.15	25	9.6	61	17	1.81
A3-28 179.10	1.10	320	8.6	0.700	0.002	0.0819	26.95	51	20	81	30	2.41
A3-29 179.85	0.75	550	6.8	0.550	0.011	0.0624	14.55	21	11	76	35	1.56
180.10 A3-30 180.40	0.30	260	12.8	1.790	0.004	0.14	7.24	20	16	31	3.4	1.73
181.65 A3-31 182.20	0.55	18	0.170	0.040	0.005	0.0308	8.27	25	21	30	2.0	0.60
197.70 A3-32 197.90	0.20	9.6	0.080	0.020	0.002	0.0217	4.16	35	9.2	64	15	0.29
198.35 A3-33 198.50	0.15	6.7	0.360	0.130	0.002	0.0139	6.48	50	16	33	11	0.15

(8/23)

巻末資料17　MJCA-A3孔　柱状図（5/6）

Altay, Xinjiang, China 2002

MJCA-A3 (1:200) ELEVATION : 1,089.36 m
COORDINATE : N5,307.032 E 589.124

F.	Depth m	Column	Bound m	Geology	Mineralization	Assay Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni ppm	Co ppm	Cr ppm	Ga ppm	In ppm
	200		200.30	gry.fng.ss(w=25°)	sk.cp.qt(w=2°)													
			200.80		cp-pat.bio.qt(w=15°)	201.05												
			201.05			A3-34	0.15	1.9	0.060	0.060	0.002	0.0073	1.80	16	2.7	31	1.8	0.14
			201.20	p-gry~gry.fng ls	py-diss gar	201.20												
			204.25															
			204.45		sk.cp.qt(w=20°)													
			204.70			204.35												
			204.90		cp-diss.qt.bio(w=10°)	A3-35	0.55	130	0.200	0.003	0.002	0.0144	6.90	56	23	47	11	0.54
			206.00		qt.v(w=5°)	204.80												
					qt.v(w=1°~3°)	207.90												
			207.90		∠80° cp.qtv(w=15°)	A3-36	0.15	3.1	0.120	0.005	0.004	0.0147	2.06	18	5.1	28	5.1	0.07
			208.05			208.05												
			208.25		∠40° pat.cp.qtv(w=20°)	208.25												
			208.45			A3-37	0.20	5.5	1.100	0.050	0.020	0.0114	7.55	87	27	25	1.8	0.03
	210					208.45												
						211.75												
			211.75	∠30°	cp-diss.gar.bio (w=60°)	A3-38	0.60	49	0.500	0.150	0.007	0.0164	6.17	38	21	52	13	0.49
			212.35	d-gry~gry csg.ls cp		212.35												
			213.20		band-py-diss.gar													
			214.00	∠60°														
				gry~p-gry fng ls	py-diss													
			219.35		cp.pat-qt(w=20°)	219.35												
	220		220.35			A3-39	0.20	13	1.200	0.100	0.015	0.0068	5.11	41	21	28	2.2	0.22
			221.00	∠80° ∠35°	qt.v.gry-cly(w=20°)	219.55												
			221.75		pat-qt.(w=10°)													
				p-gry.csg ls	py-diss													
			224.00		cp.(w=15°)	234.00												
			224.15			A3-40	0.15	51	0.240	0.210	0.006	0.0175	2.26	15	11	21	0.12	0.51
			224.90			224.15												
			225.00		cp-diss(w=10°)	224.20												
			226.10			A3-41	0.10	15	10.4	0.220	0.300	0.0392	12.30	21	4.8	27	1.1	0.47
			226.75	∠70°	cp-band.(w=2°)	225.00												
					cp-diss.pat-qt(w=10°)													
				p-gry.fng	cp-diss.(w=2°)													
			229.60		cp-diss.(w=2°)													
	230				cp-diss.(w=3°)	230.90												
			230.55	ls	cp-diss.(w=1.0°)													
			230.90		cp-diss.mng(w=30°)	A3-42	0.10	4	0.063	0.080	0.002	0.0113	3.78	6.0	1.0	20	0.01	0.12
			231.10			231.00												
			231.40		rock-crystal(w=10°)	232.10												
			231.45			A3-43	0.30	19	16.3	0.570	1.460	1.47	5.19	9.1	5.9	20	0.70	0.67
						231.40												
					cp.-py-diss													
			236.35			236.35												
			236.55		cp-pat.qtv(w=20°)													
			236.75		py.diss-many(w=5°)	A3-44	0.20	39	12.3	0.140	0.240	0.11	2.81	9.3	2.9	15	0.70	1.13
						236.55												
	240																	
			241.70			241.70												
			242.00		cp-diss.mag(w=30°)	A3-45	0.30	30	15.9	1.220	0.370	0.15	9.99	26	5.5	36	0.11	0.27
						242.00												
						244.85												
			244.85		sph?-pat.qtv(w=20°)													
			245.05	245.75	op.bre-qt(w=15°)	A3-46	0.20	1.4	0.060	0.010	0.003	0.0275	1.75	13	1.4	23	2.8	0.09
			245.60			245.05												
			245.75	p-gry.mdg ls	qt.v(w=12°)	gar.p-diss.band												
			246.20															
			246.70		p-bwn.cly.brec-ls (Ø<1.0°)													
				p-gry.fng ls	∠20° limo.qt.v(w=1°)													
			248.50															
	250		249.90		qt.v(w=3°)													

巻末資料17　MJCA-A3孔　柱状図（6/6）

Altay, Xinjiang, China 2002　　MJCA - A3　　(1:200)　　ELEVATION : 1,089.36 m　　COORDINATE : N 5,307.032 E 589,124　　No. 6

F.	Depth m	Column	Bound m	Geology	Minerali-zation	Assay: Bound m	Length m	Au ppb	Ag ppm	Cu %	Pb %	Zn %	Fe %	Ni ppm	Cu ppm	Cr ppm	Ga ppm	In ppm
	250		250.00	p-gry. fng ls	qt.v (w=3cm) ∠70° band-py-diss gar													
			254.30		qt.v (w=2cm)													
			254.50		qt.v (w=2cm)													
			259.35			259.35												
			259.55		cp	A3-47	0.20	6	1.600	0.160	0.040	0.0238	7.21	41	13	59	18	0.58
			259.75		cp.py-diss (many) (w=20cm)	259.55												
	260		260.60		∠70° cp.SPh (w=4cm)													
					py-diss													
			262.55		chl.bio (w=15°)													
			262.70		chl.qt (w=15°)													
			263.00		cp.qt (w=10°)													
			263.30		cp. chl. qt (w=45°)	263.30												
			263.50		∠80° cp-diss.mag (w=5°)	A3-48	0.10	1.8	0.120	0.020	0.002	0.0333	6.56	52	29	45	3.8	0.05
			263.95			263.40												
			264.35			263.50												
					py-diss. gar	A3-49	0.45	3.3	8.5	0.100	0.170	0.0683	6.70	39	15	40	4.6	0.21
						263.95												
				∠70°														
			267.35	p-gry~d-gry.tmg ss	py-diss													
			268.35															
					py													
	270		270.60	p-gry~l-gry	cp.qt v(w=10cm)sk(w=2cm)	270.60												
			270.80		cp-diss.qt v(w=35cm)	A3-50	0.10	6.1	14.0	0.170	0.280	0.11	29.25	119	3.6	68	11	0.99
			271.15	mdg-csg		270.70												
					sph? 1cm band (1cmx3cm patch 3 line)	A3-51	0.35	13	0.280	0.060	0.002	0.0519	7.02	122	14	198	15	0.28
			272.55	ls	∠80-	272.80												
			272.85		mag.bio.cp.sk?(w=10cm)	273.15												
			273.40		sk.cp.sph(w=55cm)	273.55												
			273.90		(2cm band)	A3-52	0.10	37	0.360	0.100	0.002	0.0594	7.25	90	22	183	12	0.71
			274.40		sph-patch(1cmx3cm)x3 (w=50cm)	273.65												
			275.45			272.85												
			275.60		sk-band.py-band(w=15cm)	A3-53	0.55	35	10.3	0.140	0.300	0.47	8.41	42	14	77	8.4	0.40
			276.35			273.40												
			276.60		sk.qt(2cm) py-diss(w=10cm)	273.90												
			276.85		∠85° sph-band (2cmx3cm)	A3-54	0.50	4	0.200	0.010	0.030	0.11	4.26	17	9.1	31	2.6	0.25
			277.15		qt v(2cm) py-diss	274.40												
				d-grn.fng	sk. ∠70° limo. gar.qt													
			278.25	p-gry wht. mdg ls	gar. py-diss crack limo													
	280		280.70		d-grn. clay (3cm)													
				p-grn~d-grn tng-sk	py-diss (many)													
				∠60-	crack-d.grn cly													
			282.60	p-gry~p-grn	py-diss. mag bio													
				∠70- sk-ls														
			284.55	d-grn. fng. sk	py-diss (many)													
			284.85	d-grn. fng. ss	py-diss													
			285.35	∠70° d-gry. fng	py-diss (many)													
				∠40° sk	qt													
			286.85															
			287.30	∠60° d-gry. fng. ls	qt v.mag(20%) bio													
			287.70		∠70° mag.py-diss. crack-limo (w=45°)													
			288.70															
			289.10	fng~mdg p-gry~d-gry	qt v.(w=2-3cm) py-diss(many)													
			289.30															
	290				py-diss (many) gar. crack-limo													
				∠60° sk mixed-ls														
			292.40	(w=1c~20c)	∠70° qt.v (w=2cm)													
				∠80°														
			295.90															
				p-gry. mdg	py-diss crack-limo													
					∠40° gt.v (w=5°)													
			297.90															
			298.40	ls		298.40												
			299.00		sph.gar(w=60°)	A3-55	0.60	4.6	0.200	0.010	0.040	0.11	4.32	19	8.0	31	3.8	0.30
	300					299.00												

巻末資料18　地質凡例と略号表

記号	和名	English	Abbrev.
堆積岩（sedimentary rocks）			
	礫岩	conglomerate	cgl.
	砂岩	sandstone	ss.
	シルト岩	siltstone	slt.
	頁岩	shale	sh.
	粘板岩	slate	sl.
	千枚岩	phyllite	phyl.
	石灰岩	limestone	ls.
変成岩（metamorphic rock）			
	変××	meta-××	m-××.
	片岩	schist	sch.
	凝灰質片岩	tuffaceous schist	tf-sch.
	石灰質片岩	calcareous schist	cal-sch.
	片麻岩	gneiss	gn.
	マイロナイト 圧砕岩	mylonite	my.
	混成岩	migmatite	mig.
	スカルン	skarn	sk.
火山砕屑岩（pyroclastic rocks）			
	火山角礫岩	volcanic breccia	vb.
	凝灰角礫岩	tuff breccia	tb.
	火山礫 凝灰岩	lappili tuff	lpt.
	凝灰岩	tuff	tf.

*	焼け	gossan	gossan
*	ｸﾞﾘｰﾝｶｯﾊﾟｰ	green copper	Cu

記号	和名	English	Abbrev.
火成岩（igneous rocks）			
	流紋岩	rhyolite	rhy.
	デイサイト （石英安山岩）	dacite	da.
	安山岩	andesite	and.
	玄武岩	basalt	bas.
	石英斑岩	quartz porphyry	qp.
	ひん岩	porphyrite	por.
	粗粒玄武岩	dolerite	dol.
	ペグマタイト	pegmatite	peg.
	花崗岩	granite	gr.
	閃長岩	syenite	sy.
	花崗閃緑岩	granodiorite	grd.
	閃緑岩 モンゾナイト	diorite monzonite	dio. mz.
	閃緑斑岩 モンゾニ斑岩	diorite porphyry monzonite por.	dio-por. mz-por.
	はんれい岩	gabbro	gab.
	角閃石岩	hornblendite	hob.
	輝岩	pyroxenite	pxn.
	かんらん岩	peridotite	peri.
構造（structures）			
	断層	fault	f.
	破砕帯	shear zone	s.
	岩脈	dyke, dike	dike
	層理面	bedding	bed.
	片理面	schistosity	sch.
	節理面	joint	j.
	脈 細脈	vein veinlet	v. vlet.
	網状脈	network vein or stokwork	net.
	向斜軸	synclinal axis	syn.
	背斜軸	anticlinal axis	anti.

鉱物（minerals）		
石英	quartz	qt.
方解石	calcite	cal.
苦灰石	dolomite	dol.
斜長石	plagioclase	pl.
カリ長石	alkali-feldspar	kf.
ホルンﾌﾞﾚﾝﾄﾞ	hornblende	ho.
角閃石	amphibole	am.
透閃石	tremolite	trem.
ｱｸﾁﾉ閃石	actinolite	act.
輝石	pyroxene	px.
白雲母	muscovite	mus.
黒雲母	biotite	bio.
絹雲母	sericite	ser.
粘土鉱物	clay minerals	cly.
柘榴石	garnet	gar.
緑泥石	chlorite	chl.
緑簾石	epidote	epi.
電気石	tourmaline	tor.
緑柱石	beryl	be.
螢石	fluorite	fl.
重晶石	barite	ba.
石膏	gypsum	gyps.
黄銅鉱	chalcopyrite	cp.
黄鉄鉱	pyrite	py.
磁硫鉄鉱	pyrrhotite	pyr.
閃亜鉛鉱	sphalerite zinc blende	sph.
方鉛鉱	galena	gal.

色（colours）		
白色	white	wht.
灰色	grey	gry.
黒	black	blk.
緑	green	grn.
青	blue	blu.
赤	red	red
茶	brown	bwn.
紫	purple	ppl.
明るい	light	l-
暗い	dark	d-
薄い	pale	p-
濃い	deep	de-
岩質（rock characteristics）		
珪質	silicious	sil-
炭酸塩質	calcareous	cal-
多化石	fossiliferous	fos-
凝灰質	tuffacious	tf-
多孔質	porus	por-
硬質	hard	hd-
軟質	soft	sf-
優白質	leucocratic	leu-
優黒質	melanocratic	mela-

磁鉄鉱	magnetite	mag.
赤鉄鉱	haematite	hema.
褐鉄鉱	limonite	limo.
鉱石	ore	ore

組織（texture）		
片状	schistose	sch-
斑状	porphyritic	po-
塊状	massive	mas-
角礫状	brecciated	bre-
等粒状	granular	gra-
縞状	banded	band-
鉱染状	dissemination	diss.
含有	impregnation	imp.
散点状	dotted	dot-
パッチ状	patch	pat-
変質（alteration）		
12 珪化	silicified	sil-
4 粘土化	argirized	argi-
21 黄鉄鉱化	pyritized	py-
7 緑泥石化	chloritized	chl-
粒度（grain size）		
細粒	fine-grained	fng.
中粒	medium-grained	mdg.
粗粒	coarse-grained	csg.
珪酸度（silica index）		
酸性	acidic	acd-
中性	intermediate	int-
塩基性	basic mafic	maf-
超塩基性	ultrabasic ultramafic	umaf-

巻末資料19　地名表記対比表（1／2）

日本語	中国語標音 （慣用つづり）	中国文字
アータイ	ertai	二台
アクシク	akexike	阿克希克
アクチ	akeqi	阿克齐
アクトス	aketasi	阿克塔斯
アクハレン	akeharen	阿克哈仁
アクブラク	akebulake	阿克布拉克
アシュレ	ashele	阿舍勒
アトバイ	atuobai	阿托拜
アバゴン	abagong	阿巴宮
アユブラク	ayoubulake	阿尤布拉客
アルタイ	aletai (Altay)	阿勒泰(阿尔泰)
イェセンカラ	yesenkela	耶森喀臘
イテク	yitieke	依鉄剋
イルティシ	eerqisi	額尔齐斯
イルティシ川	eerqisi he	額尔齐斯河
ウトブラク	wutubulake	烏図布拉克
ウラスコ	wulasigou	烏拉斯溝
ウルトンサイ	wuertengsayi	烏爾騰薩依
ウルムチ	wulumuqi(Urumqi)	烏魯木齐
ウルング川	wulungu he	烏倫古河
カインブラク	kaiyinbulake	開因布拉克
カカタレ	keketale	可可塔勒
カカトーハイ	keketuohai	可可託海
カラシャンガル	kalaxiangeer	嫩拉先格尔
カラス	kalasu	喀臘蘇
カラトンク	kalatongke	喀拉通克
カラマイ	kelamayi	克拉瑪依
カンブティボ	kangbutiebao	康布鉄堡
クーウェイ	kuwei	庫威
クジチャル	kezijiaer	克孜加爾
クマラシャン	kumalashan	庫馬拉山
クラン川	kelan chuan	克蘭川
クリン	kelin	克林
クルムート	kuermutu	庫爾木図
コククドク	kekekuduke	科克庫都克
サイド	saidu	賽都
サルコブ	sarekuobu	薩熱闊布
サルブラク	saerbulake	薩爾布拉克
ｼﾞｪｰﾄﾝﾋﾟｴｸｸｽﾞﾙ	jietenbiekekezele	杰騰別克克澤勒

巻末資料19　地名表記対比表（2／2）

日本語	中国語標音 （慣用つづり）	中国文字
ジェラテカラタウ	jieledekalatawu	結勒的嫩拉它烏
シチャフ	xichahe	西岔河
シャオカラス	xiaokalasu	小喀拉蘇
ジャポサル	jiabosaer	加波薩尓
ジュンガル盆地	zhungeer　pendi	准葛尓盆地
ジラバイ	jilabai	吉拉拜
ジンシン	jinxin	金　・
ジンパ	jinba	金倴
スプト	supute	蘇普特
ソルクドク	suoerkuduke	索爾庫都克
ターカラス	dakalasu	大喀拉蘇
ターチョウ	daqiao	大橋
チャシャ	qiaxia	恰夏
チャベンプラク	qiabenbulake	恰奔布拉克
チュンホル	chonghuer	冲乎尓
チョウシャハラ	qiaxiahala	喬夏哈拉
チルスク	qiaersike	恰尓斯克
チンギス	chengjisi	成吉思
チンハ	qinghe	青河
テミルト	tiemierte	鉄米爾特
ドラナサイ	duolanasayi	多拉納薩依
ドラナル	duolanale	多拉納勒
ハバホ	habahe	哈巴河
ハルシーリン	haerxilin	哈尓錫林
ファシュゴウ	huashugou	樺樹溝
フハイ	fuhai	福海
フユン	fuyun	富蘊
ブルゴン	buergen	布尓根
ブルジン	buerjing	布爾津
ペイトン	beitun	北屯
ホンドン	hongdun	紅　啌
ホンリン	hongling	紅嶺
マイズ	maizi	麦茲
マインガボ	mayinebo	瑪因鄂博
モンカイ	monkuai	蒙塊
モンク	monku	蒙庫
ラオシャンコウ	laoshankou	老山口

St. name	x	y	h	ρ1	ρ2	ρ3	ρ4	ρ5	ρ6	ρ7	ρ8	ρ9	ρ10	ρ11	ρ12	ρ13	ρ14	ρ15	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	T11	T12	T13	T14
L17_0	850	0	1100	4.20E+02	6.86E+02	7.55E+02	1.03E+03	7.96E+02	4.20E+02	7.45E+01	1.03E+01	1.32E+01	2.31E+02	4.74E+02	3.40E+02	2.23E+02	1.44E+02	1.02E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_250	850	50	1106.1	2.25E+03	7.79E+02	1.21E+03	8.59E+02	1.24E+03	1.33E+03	2.06E+03	1.87E+03	1.41E+03	4.31E+02	1.77E+02	1.10E+03	1.88E+03	1.70E+03	3.75E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_500	850	100	1093.3	1.48E+03	1.04E+03	1.22E+03	1.09E+03	1.16E+03	8.95E+02	1.32E+03	1.04E+03	7.86E+02	3.68E+02	3.05E+02	7.38E+02	1.23E+03	1.49E+03	7.08E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_750	850	150	1115.7	8.98E+02	8.59E+02	9.09E+02	9.27E+02	8.99E+02	9.27E+02	9.59E+02	8.45E+02	5.46E+02	4.16E+02	4.31E+02	6.49E+02	1.02E+03	1.11E+03	9.33E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_1000	850	200	1130	8.40E+02	8.92E+02	5.32E+02	9.10E+02	1.27E+03	9.23E+02	1.14E+03	9.97E+02	9.47E+02	6.65E+02	5.14E+02	4.52E+02	5.53E+02	9.12E+02	1.37E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_1250	850	250	1129.8	6.37E+02	5.94E+02	5.74E+02	5.57E+02	4.99E+02	4.78E+02	5.35E+02	8.56E+02	8.40E+02	9.60E+02	1.12E+03	1.24E+03	1.27E+03	1.24E+03	4.82E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_1500	850	300	1133.2	6.07E+02	7.58E+02	8.85E+02	5.96E+02	6.87E+02	5.87E+02	4.85E+02	4.84E+02	4.24E+02	5.24E+02	7.45E+02	1.17E+03	1.53E+03	1.67E+03	5.24E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_1750	850	350	1131.6	6.61E+02	8.56E+02	3.76E+02	4.59E+02	5.15E+02	3.59E+02	5.67E+02	4.27E+02	3.03E+02	6.30E+02	1.41E+03	2.46E+03	3.43E+03	3.66E+03	3.10E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_2000	850	400	1149.6	9.33E+02	4.75E+02	4.63E+02	5.19E+02	5.35E+02	4.63E+02	4.41E+02	3.55E+02	3.60E+02	5.42E+02	1.25E+03	2.05E+03	2.56E+03	2.30E+03	2.36E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_2250	850	450	1167.6	8.57E+02	7.08E+02	6.03E+02	6.84E+02	6.17E+02	5.44E+02	3.72E+02	2.59E+02	2.71E+02	6.19E+02	1.22E+03	1.81E+03	1.85E+03	1.15E+03	1.94E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_2500	850	500	1179.2	1.30E+03	6.39E+02	5.38E+02	1.09E+03	1.05E+03	8.85E+02	7.81E+02	3.99E+02	1.79E+02	4.28E+02	1.28E+03	2.24E+03	2.49E+03	1.77E+03	2.73E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_2750	850	550	1168.4	6.96E+02	5.36E+02	5.91E+02	2.48E+02	2.90E+02	2.91E+02	2.10E+02	3.19E+02	7.19E+02	1.31E+03	1.52E+03	9.23E+02	2.94E+02	3.09E+01	1.38E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_3000	850	600	1139.7	5.79E+02	1.71E+02	2.97E+02	2.50E+02	1.35E+02	2.18E+02	4.37E+02	6.00E+02	8.15E+02	1.29E+03	5.39E+02	2.02E+01	1.91E+02	9.36E+02	3.59E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_3250	850	650	1155.7	2.23E+02	1.78E+02	1.97E+02	2.55E+02	8.19E+02	1.06E+03	3.65E+03	2.07E+03	1.12E+03	5.15E+02	5.21E+00	2.09E+02	1.21E+03	2.67E+03	1.04E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L17_3500	850	700	1150.8	1.28E+03	7.03E+02	8.14E+02	9.34E+02	7.88E+02	8.17E+02	8.38E+02	1.11E+03	1.74E+03	2.11E+03	2.34E+03	2.16E+03	1.49E+03	7.12E+02	5.83E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_250	950	50	1087.7	8.22E+02	1.20E+03	1.30E+03	1.41E+03	1.39E+03	1.20E+03	1.17E+03	9.77E+02	4.72E+02	1.92E+02	6.36E+02	1.86E+03	2.95E+03	3.72E+03	1.77E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_500	950	100	1103.2	6.26E+02	3.01E+02	3.11E+02	5.83E+02	4.41E+02	3.93E+02	6.79E+02	4.41E+02	4.43E+02	8.49E+02	1.55E+03	2.47E+03	2.99E+03	2.60E+03	2.18E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_750	950	150	1111.4	2.30E+02	5.59E+02	1.72E+03	5.69E+02	1.90E+03	9.60E+02	5.57E+02	5.90E+02	8.21E+02	1.38E+03	2.26E+03	3.29E+03	4.10E+03	4.44E+03	7.21E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_1000	950	200	1107.3	7.51E+02	6.18E+02	1.09E+03	6.21E+02	5.67E+02	4.54E+02	3.52E+02	4.62E+02	4.92E+02	1.52E+03	3.14E+03	4.87E+03	5.98E+03	6.14E+03	7.07E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_1250	950	250	1112.2	2.14E+02	1.87E+02	1.10E+03	3.93E+02	1.30E+03	1.45E+03	4.46E+03	4.37E+03	5.41E+03	7.31E+03	8.37E+03	8.92E+03	8.64E+03	7.35E+03	2.33E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_1500	950	300	1110.6	3.59E+02	4.49E+02	4.78E+02	4.65E+02	4.21E+02	4.00E+02	5.22E+02	5.86E+02	7.98E+02	9.21E+02	1.05E+03	1.13E+03	1.13E+03	9.97E+02	2.08E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_1750	950	350	1124.6	6.33E+02	3.96E+02	5.02E+02	5.40E+02	4.98E+02	3.56E+02	4.77E+02	4.22E+02	3.90E+02	5.43E+02	9.62E+02	1.42E+03	1.75E+03	1.67E+03	2.56E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_2000	950	400	1138.3	6.70E+02	3.53E+02	3.31E+02	3.52E+02	3.46E+02	4.48E+02	2.65E+02	3.44E+02	7.66E+02	1.23E+03	1.91E+03	2.21E+03	2.42E+03	1.72E+03	1.35E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_2250	950	450	1146.6	8.86E+02	3.60E+02	2.78E+02	3.09E+02	4.70E+02	2.83E+02	1.87E+02	3.22E+02	9.23E+02	1.87E+03	2.91E+03	3.62E+03	3.33E+03	2.10E+03	7.39E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_2500	950	500	1147.3	5.03E+02	6.03E+02	5.32E+02	3.27E+02	3.08E+02	2.32E+02	1.80E+02	4.57E+02	1.16E+03	2.06E+03	2.06E+03	1.18E+03	2.74E+02	2.14E+01	1.60E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_2750	950	550	1137.4	3.67E+02	1.16E+03	4.44E+02	5.30E+02	2.41E+02	9.85E+01	2.16E+02	1.02E+03	2.24E+03	3.13E+03	2.49E+03	1.15E+03	1.22E+01	9.06E+02	1.19E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_3000	950	600	1128.3	3.05E+02	2.11E+02	1.82E+02	1.76E+02	1.61E+02	1.64E+02	2.83E+02	5.29E+02	8.39E+02	9.76E+02	7.92E+02	3.35E+02	3.51E+01	1.74E+02	4.72E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_3250	950	650	1118.5	2.16E+02	1.50E+02	1.09E+02	1.18E+02	1.57E+02	2.39E+02	9.81E+02	1.57E+03	1.75E+03	1.16E+03	1.30E+02	8.68E+00	5.02E+02	1.02E+03	4.39E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L19_3500	950	700	1114.9	1.15E+02	1.05E+03	9.25E+02	1.18E+03	1.57E+03	2.47E+03	3.23E+03	4.41E+03	3.14E+03	5.75E+02	3.30E+00	3.29E+04	1.55E+03	2.70E+02	5.97E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_-500	1050	-100	1072.7	1.40E+04	3.24E+03	1.84E+03	1.40E+03	4.13E+03	2.27E+04	1.10E+04	2.35E+04	2.07E+04	1.49E+04	2.33E+04	1.01E+04	6.28E+02	2.79E+02	8.80E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_-400	1050	-80	1074.3	3.25E+03	3.68E+03	1.65E+03	2.44E+03	4.44E+03	2.69E+03	3.84E+03	4.69E+03	6.33E+03	5.94E+03	4.47E+03	3.05E+03	4.40E+02	4.03E+02	1.11E+04	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_-250	1050	-50	1075.5	3.07E+03	2.34E+03	3.05E+03	1.22E+03	1.27E+03	3.22E+03	3.57E+03	2.65E+03	2.60E+03	1.87E+03	1.14E+03	5.18E+02	5.15E+02	1.19E+03	3.76E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_-150	1050	-30	1076.5	1.72E+03	1.48E+03	8.38E+02	2.44E+03	9.30E+02	3.02E+03	5.10E+03	4.46E+03	4.97E+03	2.03E+03	1.36E+03	5.99E+02	4.24E+02	8.49E+02	8.71E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_0	1050	0	1076.5	1.32E+03	1.26E+03	1.35E+03	1.53E+03	1.11E+03	1.32E+03	2.21E+03	2.04E+03	1.60E+03	1.09E+03	7.37E+02	5.01E+02	1.16E+03	1.79E+03	2.27E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_100	1050	20	1077.9	2.17E+03	1.59E+03	1.23E+03	1.18E+03	3.50E+03	2.11E+03	1.94E+03	2.00E+03	1.04E+03	7.40E+02	4.45E+02	5.22E+02	2.04E+03	3.02E+03	4.00E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_250	1050	50	1081.7	1.07E+03	2.53E+03	1.09E+03	7.53E+02	6.58E+02	1.36E+03	1.04E+03	6.71E+02	4.20E+02	4.50E+02	8.44E+02	1.48E+03	2.44E+03	3.33E+03	2.98E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_350	1050	70	1079	1.17E+03	1.28E+03	1.01E+03	1.41E+03	1.17E+03	1.88E+03	1.66E+03	1.46E+03	6.45E+02	1.98E+02	1.01E+03	3.26E+03	5.90E+03	7.76E+03	3.35E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_500	1050	100	1080	5.37E+02	2.35E+02	1.05E+03	4.14E+02	4.67E+02	4.10E+02	2.67E+02	7.13E+02	2.58E+03	4.59E+03	7.06E+03	1.09E+04	1.29E+04	1.35E+04	1.84E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_750	1050	150	1080.8	1.94E+02	8.75E+01	1.49E+02	8.12E+02	2.79E+03	2.19E+03	4.80E+01	5.60E-01	1.40E-01	8.71E+01	1.26E+05	4.28E+03	3.80E+00	6.78E+00	6.77E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_1000	1050	200	1083.8	1.27E+02	4.41E+03	7.72E+03	9.45E+03	2.50E+03	5.53E+02	7.36E-02	1.54E-03	1.01E+01	2.30E+04	2.34E+04	7.59E+01	6.68E+00	3.08E+01	3.40E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_1250	1050	250	1089.8	2.09E+02	2.40E+02	1.49E+03	7.21E+02	2.22E+03	4.37E+03	4.90E+03	5.59E+03	5.94E+03	5.76E+03	4.74E+03	2.06E+03	9.81E+00	1.35E+03	2.04E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_1500	1050	300	1097	2.12E+02	2.70E+02	2.98E+03	8.15E+02	5.43E+02	1.92E+03	3.76E+03	4.30E+03	7.63E+03	9.94E+03	1.15E+04	1.35E+04	1.43E+04	1.24E+04	4.82E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_1750	1050	350	1103.3	8.10E+02	5.89E+02	8.31E+02	7.55E+02	5.74E+02	7.59E+02	1.25E+03	9.35E+02	5.85E+02	6.07E+02	7.71E+02	1.16E+03	1.76E+03	2.18E+03	5.32E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_2000	1050	400	1109.8	8.99E+02	5.27E+02	6.96E+02	1.23E+03	2.88E+02	1.82E+02	8.51E+02	4.54E+02	9.06E+02	2.08E+03	3.02E+03	2.27E+03	8.58E+02	7.30E+00	4.37E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_2250	1050	450	1097.4	9.14E+02	8.22E+02	5.51E+02	2.02E+02	3.59E+02	1.95E+02	3.39E+02	5.56E+02	1.51E+03	2.55E+03	2.05E+03	1.04E+03	1.36E+01	4.17E+01	1.91E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_2500	1050	500	1099.4	9.67E+02	1.40E+03	7.43E+02	4.61E+02	4.80E+02	2.56E+02	2.08E+02	2.94E+02	9.18E+02	2.44E+03	2.59E+03	1.75E+03	2.96E+02	1.24E+01	2.28E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_2750	1050	550	1104	1.89E+03	8.38E+02	5.76E+02	5.92E+02	8.68E+02	8.60E+02	1.08E+03	8.49E+02	3.48E+02	2.12E+02	8.59E+02	1.94E+03	2.49E+03	1.84E+03	2.56E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_3000	1050	600	1119.9	1.46E+03	6.42E+02	1.06E+03	6.03E+02	5.28E+02	4.16E+02	2.52E+02	1.83E+02	3.21E+02	7.39E+02	1.32E+03	1.48E+03	6.84E+02	4.03E+01	1.71E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_3250	1050	650	1138.7	1.37E+03	5.45E+02	4.36E+02	6.45E+02	3.73E+02	2.03E+02	1.30E+02	7.37E+02	1.49E+03	2.66E+03	3.77E+03	4.06E+03	2.97E+03	5.31E+02	8.38E+00	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L21_3500	1050	700	1153.9	3.47E+02	7.48E+02	4.60E+02	1.50E+02	5.13E+02	1.06E+03	5.04E+02	8.38E+02	1.70E+03	3.86E+03	2.53E+03	4.57E+02	2.90E+00	1.67E+01	2.66E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_0	1100	0	1075	2.28E+03	1.07E+03	8.78E+02	6.71E+02	1.12E+03	1.71E+03	1.59E+03	1.52E+03	1.00E+03	3.31E+02	3.36E+02	1.57E+03	2.76E+03	2.05E+03	3.83E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_100	1100	20	1076.7	1.10E+03	1.30E+03	1.02E+03	1.30E+03	8.39E+02	1.07E+03	1.02E+03	9.43E+02	6.25E+02	5.67E+02	5.92E+02	1.12E+03	1.12E+03	1.47E+03	1.69E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_250	1100	50	1075.5	1.14E+03	1.36E+03	5.50E+02	1.42E+03	1.63E+03	1.28E+03	1.05E+03	8.58E+02	4.45E+02	2.22E+02	1.20E+03	2.65E+03	4.04E+03	1.04E+04	8.76E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_350	1100	70	1077.4	1.64E+03	7.24E+02	1.43E+03	1.06E+03	8.27E+02	8.78E+02	5.62E+02	7.51E+02	2.69E+02	2.93E+02	7.22E+02	1.47E+03	1.85E+03	1.92E+03	1.96E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_500	1100	100	1079.6	5.97E+02	6.92E+02	4.40E+02	3.01E+02	5.54E+02	7.08E+02	1.68E+02	4.27E+02	1.39E+03	3.10E+03	5.28E+03	7.70E+03	8.87E+03	9.01E+03	1.69E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_600	1100	120	1081.4	3.72E+02	7.33E+02	3.92E+02	4.11E+02	3.39E+02	4.87E+02	2.74E+02	7.96E+02	1.38E+03	2.50E+03	4.34E+03	6.71E+03	8.01E+03	8.11E+03	3.48E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_800	1100	160	1082.8	2.64E+02	9.42E+01	4.01E+02	1.72E+02	4.49E+02	1.18E+03	9.62E+02	3.35E+02	3.62E+01	1.16E+00	6.92E+00	2.10E+03	7.31E+03	1.24E+02	7.16E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_900	1100	180	1081.2	1.89E+02	8.05E+01	1.30E+02	7.89E+02	3.71E+03	2.72E+03	4.05E+01	3.62E-01	1.31E-01	1.34E+02	1.23E+05	3.12E+03	3.06E+00	7.58E+00	6.62E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_1000	1100	200	1083	2.18E+02	1.36E+02	4.58E+02	8.42E+02	3.95E+03	4.43E+03	2.03E+03	5.06E+02	3.44E-01	1.35E+00	2.88E+01	2.30E+03	4.17E+03	3.29E+02	3.06E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_1100	1100	220	1082.1	3.20E+02	2.04E+02	3.32E+02	3.12E+02	3.83E+03	1.71E+03	1.34E+04	1.79E+03	3.57E+02	4.12E-01	1.39E+00	2.41E+02	1.58E+04	6.70E+03	1.37E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_1250	1100	250	1082.6	3.55E+02	1.42E+03	5.96E+02	1.47E+02	6.60E+02	4.34E+02	4.64E+02	6.90E+02	2.25E+03	3.76E+03	2.32E+03	8.76E+02	3.58E+00	1.08E+02	2.47E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_1350	1100	270	1084.7	3.55E+02	2.41E+02	2.67E+02	4.42E+02	5.04E+02	5.02E+02	1.07E+03	1.56E+03	2.25E+03	2.65E+03	2.88E+03	2.57E+03	1.86E+03	8.95E+02	8.02E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_1500	1100	300	1087.2	4.39E+02	3.46E+02	3.72E+02	3.41E+02	1.94E+02	5.51E+02	6.80E+02	1.19E+03	1.48E+03	3.36E+03	4.13E+03	1.68E+03	2.61E+02	7.66E+00	7.45E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_1600	1100	320	1086.5	4.07E+02	6.58E+02	3.50E+02	1.52E+02	6.41E+02	9.18E+02	4.20E+02	8.27E+02	1.87E+03	3.98E+03	2.27E+03	4.87E+02	3.46E+00	3.20E+01	2.57E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L22_1750	1100	350	1093	1.21E+03	7.98E+02	9.77E+02	6.53E+02	9.61E+02	5.46E+02	8.57E+02	6.68E+02	6.06E+02	5.81E+02	8.60E+02	1.59E+03	2.37E+03	2.64E+03	3.62E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_250	1150	50	1089.3	4.03E+02	3.85E+03	1.76E+03	2.48E+03	1.97E+03	1.53E+03	2.10E+03	1.34E+03	5.74E+02	2.91E+02	7.25E+02	2.12E+03	4.05E+03	5.81E+03	2.06E+04	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_500	1150	100	1091.4	3.94E+02	2.25E+03	5.31E+02	3.13E+02	1.49E+03	1.29E+03	1.36E+02	6.46E+02	1.03E+03	2.28E+03	3.96E+03	5.62E+03	6.57E+03	7.11E+03	5.32E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_750	1150	150	1092.7	2.50E+02	2.61E+02	5.48E+02	2.09E+02	2.89E+02	5.19E+02	1.14E+03	7.88E+02	8.48E+02	1.85E+03	7.77E+02	1.73E+00	1.29E+03	1.46E+03	2.73E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_1000	1150	200	1092.4	6.99E+02	3.29E+02	1.01E+02	3.21E+02	1.19E+03	2.54E+02	2.51E+03	7.04E+03	4.45E+03	4.91E+01	3.19E-01	5.12E-01	2.55E+03	2.83E+05	4.11E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_1250	1150	250	1092.2	4.12E+02	6.55E+02	3.81E+02	2.00E+02	1.65E+02	7.35E+02	5.81E+02	1.15E+03	1.47E+03	3.40E+03	3.70E+03	1.39E+03	2.98E+02	7.00E+00	8.41E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_1500	1150	300	1090	3.43E+02	2.11E+02	4.57E+02	4.40E+02	4.96E+02	4.11E+02	5.45E+02	8.65E+02	1.82E+03	2.24E+03	2.79E+03	2.86E+03	2.36E+03	1.33E+03	5.62E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_1750	1150	350	1092.3	1.14E+03	6.68E+02	4.31E+02	8.39E+02	4.80E+02	6.61E+02	7.22E+02	4.99E+02	5.48E+02	6.87E+02	1.01E+03	1.67E+03	2.16E+03	2.12E+03	2.66E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_2000	1150	400	1098.6	8.62E+02	6.59E+02	4.29E+02	5.62E+02	1.23E+03	6.57E+02	1.91E+03	1.53E+03	1.18E+03	1.05E+03	4.85E+02	3.98E+02	4.44E+02	4.31E+01	2.27E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_2250	1150	450	1105	6.29E+02	8.63E+02	4.56E+02	6.01E+02	3.17E+02	3.00E+02	9.49E+02	1.02E+03	1.62E+03	2.20E+03	2.68E+03	3.25E+03	2.98E+03	2.01E+03	1.22E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_2500	1150	500	1113	7.24E+02	2.06E+02	3.30E+02	3.76E+02	8.63E+02	6.80E+02	6.36E+02	6.40E+02	8.69E+02	1.73E+03	2.76E+03	4.10E+03	4.55E+03	3.86E+03	1.40E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_2750	1150	550	1123.8	3.77E+03	1.29E+03	6.79E+02	5.23E+02	5.62E+02	8.20E+02	6.34E+02	5.05E+02	4.04E+02	4.26E+02	1.04E+03	2.09E+03	2.73E+03	2.21E+03	2.32E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_3000	1150	600	1133.3	1.27E+03	4.24E+02	6.07E+02	6.48E+02	8.72E+02	8.54E+02	1.02E+03	3.87E+02	2.72E+02	4.75E+02	1.29E+03	2.32E+03	2.75E+03	1.94E+03	2.09E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_3250	1150	650	1151.1	8.98E+02	2.58E+02	3.41E+02	4.13E+02	4.33E+02	4.75E+02	5.76E+02	3.43E+02	5.81E+02	1.35E+03	2.26E+03	2.73E+03	2.58E+03	1.27E+03	7.21E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L23_3500	1150	700	1157.4	3.27E+02	6.28E+02	6.35E+02	1.84E+02	3.43E+02	3.38E+02	5.24E+02	1.02E+03	2.75E+03	3.09E+03	1.48E+03	4.91E+02	5.13E+00	9.02E+01	2.47E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_0	1250	0	1139.5	4.52E+02	8.37E+02	6.01E+02	9.88E+02	1.21E+03	1.02E+03	8.93E+02	1.83E+03	2.39E+03	3.85E+03	5.50E+03	7.44E+03	8.59E+03	9.41E+03	2.66E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_250	1250	50	1134.9	4.65E+02	6.95E+02	4.27E+03	1.30E+03	4.88E+02	9.37E+02	2.89E+02	2.16E+03	4.30E+03	4.81E+03	8.34E+03	1.07E+04	1.30E+04	1.42E+04	7.82E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_400	1250	80	1138.2	4.39E+02	2.51E+02	1.82E+03	1.17E+03	5.96E+02	2.13E+02	1.02E+03	2.24E+03	3.93E+03	6.72E+03	9.85E+03	1.24E+04	1.43E+04	1.51E+04	8.03E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_500	1250	100	1139.1	2.78E+02	2.73E+03	4.23E+02	7.70E+02	1.67E+03	5.18E+02	6.68E+02	1.45E+03	6.76E+03	6.29E+03	8.47E+03	1.39E+04	1.69E+04	1.90E+04	7.58E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_650	1250	130	1130.3	2.39E+02	1.84E+03	2.05E+02	4.24E+02	7.46E+02	8.80E+03	5.64E+03	1.03E+04	1.12E+04	3.20E+04	5.35E+04	4.72E+04	4.00E+04	3.83E+04	1.58E+04	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_750	1250	150	1122.3	2.30E+02	2.53E+02	3.34E+02	3.60E+02	6.55E+02	6.08E+02	1.52E+03	1.40E+03	1.47E+03	1.93E+03	1.75E+03	2.26E+00	4.15E+02	1.01E+03	2.95E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_900	1250	180	1113.2	2.69E+02	3.02E+02	2.02E+02	6.00E+02	2.60E+03	1.33E+03	5.35E+03	5.13E+03	1.87E+03	5.95E+02	1.31E+00	3.44E+01	6.84E+02	1.58E+04	9.82E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_1000	1250	200	1114.2	2.90E+02	8.67E+02	4.19E+02	4.48E+02	5.99E+02	4.34E+02	1.53E+03	1.52E+03	4.37E+03	3.35E+03	4.10E+03	3.13E+00	9.93E+01	2.36E+02	1.82E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_1150	1250	230	1129.8	3.19E+02	4.29E+02	3.13E+02	4.34E+02	3.52E+02	3.38E+02	6.67E+02	7.89E+02	1.43E+03	1.90E+03	2.51E+03	2.58E+03	2.46E+03	1.77E+03	1.27E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_1250	1250	250	1134.7	3.92E+02	4.59E+02	3.34E+02	3.40E+02	4.04E+02	3.11E+02	4.83E+02	6.89E+02	1.43E+03	2.30E+03	2.90E+03	3.46E+03	3.41E+03	2.70E+03	9.22E+01	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_1400	1250	280	1134.8	6.69E+02	4.43E+02	5.00E+02	5.77E+02	3.47E+02	2.39E+02	4.28E+02	6.26E+02	9.51E+02	1.94E+03	2.82E+03	4.53E+03	4.44E+03	3.77E+03	1.63E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_1500	1250	300	1129.9	5.60E+02	2.19E+02	4.77E+02	5.68E+02	6.36E+02	3.64E+02	6.04E+02	5.03E+02	8.60E+02	1.36E+03	2.40E+03	3.29E+03	3.73E+03	3.11E+03	1.65E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L25_1750	1250	250	1104.4	1.13E+03	6.16E+02	5.82E+02	4.22E+02	4.80E+02	3.04E+02	5.39E+02	3.47E+02	5.06E+02	1.02E+03	2.13E+03	3.27E+03	4.10E+03	3.89E+03	2.33E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02

巻末資料21　ラオシャンコウ鉱徴地ＴＥＭ法測定データ

St. name	x	y	h	ρ1	ρ2	ρ3	ρ4	ρ5	ρ6	ρ7	ρ8	ρ9	ρ10	ρ11	ρ12	ρ13	ρ14	ρ15	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	T11	T12	T13	T14
L20_600	1000	300	1245.3	2.51E+02	1.16E+03	1.38E+03	2.90E+03	3.17E+03	4.47E+03	6.08E+03	8.32E+03	1.10E+04	1.39E+04	1.63E+04	1.58E+04	1.35E+04	8.86E+03	2.92E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_700	1000	350	1254.4	2.27E+02	6.76E+02	6.33E+02	4.02E+02	1.02E+03	1.24E+03	1.88E+03	3.23E+03	3.71E+03	5.14E+03	5.64E+03	5.10E+03	3.58E+03	1.54E+03	3.24E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_800	1000	400	1267	3.48E+02	7.81E+02	4.87E+02	4.47E+02	6.55E+02	6.69E+02	8.75E+02	1.47E+03	1.74E+03	2.42E+03	2.77E+03	2.43E+03	1.62E+03	6.27E+02	5.45E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_900	1000	450	1294.2	3.06E+02	6.64E+02	6.30E+02	5.20E+02	5.35E+02	6.51E+02	7.02E+02	8.18E+02	1.05E+03	1.26E+03	1.50E+03	1.51E+03	1.27E+03	8.80E+02	5.34E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1000	1000	500	1317.7	3.69E+02	5.60E+02	5.26E+02	5.71E+02	5.71E+02	4.97E+02	5.53E+02	6.90E+02	9.57E+02	1.31E+03	1.62E+03	1.65E+03	1.25E+03	6.38E+02	3.78E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1100	1000	550	1308	8.52E+02	7.34E+02	6.05E+02	9.44E+02	5.07E+02	3.29E+02	2.79E+02	3.22E+02	7.86E+02	1.85E+03	3.21E+03	3.47E+03	2.64E+03	5.67E+02	2.39E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1200	1000	600	1279.7	1.17E+03	1.16E+03	8.60E+02	1.13E+03	1.30E+03	1.02E+03	6.78E+02	5.08E+02	4.29E+02	4.22E+02	6.63E+02	1.28E+03	1.74E+03	1.50E+03	4.57E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1300	1000	650	1286.3	2.68E+03	9.66E+02	1.35E+03	1.21E+03	1.01E+03	1.11E+03	9.23E+02	8.67E+02	7.32E+02	2.68E+02	4.93E+02	1.25E+03	1.97E+03	1.76E+03	6.39E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1400	1000	700	1291	2.37E+03	8.88E+02	1.42E+03	1.50E+03	1.16E+03	1.43E+03	1.18E+03	1.07E+03	7.16E+02	2.95E+02	3.39E+02	1.09E+03	1.91E+03	2.08E+03	5.30E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1500	1000	750	1312.3	3.50E+03	1.31E+03	1.25E+03	1.09E+03	1.47E+03	1.60E+03	1.46E+03	1.20E+03	9.67E+02	6.91E+02	3.14E+02	2.16E+02	1.32E+03	2.61E+03	6.34E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1600	1000	800	1328.3	3.28E+03	7.14E+02	1.18E+03	1.69E+03	1.38E+03	1.72E+03	1.82E+03	1.65E+03	1.26E+03	9.71E+02	2.45E+02	2.09E+02	2.03E+03	3.91E+03	7.10E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1700	1000	850	1347.8	3.28E+03	1.18E+03	1.94E+03	1.66E+03	1.66E+03	1.30E+03	1.48E+03	1.54E+03	1.02E+03	8.24E+02	2.59E+02	2.03E+02	2.37E+03	4.84E+03	5.28E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1800	1000	900	1361.9	2.24E+03	9.52E+02	1.02E+03	9.38E+02	1.20E+03	1.08E+03	1.12E+03	1.16E+03	8.02E+02	5.81E+02	2.89E+02	2.84E+02	5.92E+02	9.20E+02	7.99E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_1900	1000	950	1356.7	2.36E+03	8.65E+02	6.75E+02	1.04E+03	1.32E+03	9.98E+02	1.04E+03	9.81E+02	8.31E+02	6.16E+02	2.19E+02	2.39E+02	1.31E+03	2.44E+03	5.39E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_2000	1000	1000	1348.8	2.35E+03	9.73E+02	9.57E+02	8.81E+02	9.19E+02	1.08E+03	1.10E+03	1.13E+03	8.84E+02	5.79E+02	1.85E+02	2.93E+02	1.25E+03	2.26E+03	4.97E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_2100	1000	1050	1342.4	1.94E+03	1.24E+03	9.30E+02	1.25E+03	1.14E+03	7.96E+02	6.86E+02	6.13E+02	5.74E+02	3.47E+02	2.21E+02	3.47E+02	1.01E+03	1.70E+03	7.02E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_2200	1000	1100	1326.9	1.53E+03	5.75E+02	4.39E+02	4.46E+02	6.52E+02	6.35E+02	7.77E+02	5.50E+02	4.56E+02	3.56E+02	2.86E+02	3.56E+02	6.50E+02	1.07E+03	9.25E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_2300	1000	1150	1312.9	1.23E+03	6.53E+02	6.97E+02	7.31E+02	6.82E+02	6.34E+02	5.75E+02	4.74E+02	3.89E+02	3.30E+02	3.25E+02	4.09E+02	5.51E+02	6.65E+02	8.38E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_2400	1000	1200	1325.8	1.08E+03	4.89E+02	7.25E+02	4.58E+02	6.55E+02	5.97E+02	4.68E+02	5.70E+02	4.70E+02	3.92E+02	2.84E+02	3.49E+02	7.05E+02	1.33E+03	1.02E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_2500	1000	1250	1315	9.27E+02	6.65E+02	6.47E+02	5.66E+02	7.67E+02	5.80E+02	5.49E+02	4.40E+02	4.04E+02	3.61E+02	3.58E+02	4.44E+02	6.39E+02	8.47E+02	1.01E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L20_2600	1000	1300	1297.2	5.63E+02	6.66E+02	6.86E+02	6.00E+02	5.97E+02	6.10E+02	5.38E+02	4.82E+02	3.90E+02	4.03E+02	3.94E+02	4.36E+02	5.68E+02	7.87E+02	1.99E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_900	600	450	1262.5	7.32E+02	1.13E+03	8.72E+02	6.81E+02	5.85E+02	4.62E+02	6.39E+02	4.37E+02	3.47E+02	9.17E+02	1.79E+03	3.21E+03	4.47E+03	4.98E+03	5.61E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1000	600	500	1253.8	1.14E+03	7.52E+02	6.29E+02	5.56E+02	5.56E+02	5.75E+02	6.16E+02	3.38E+02	3.10E+02	7.20E+02	1.63E+03	2.81E+03	4.29E+03	4.69E+03	8.41E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1100	600	550	1254.7	6.97E+02	8.69E+02	7.40E+02	7.64E+02	6.34E+02	5.16E+02	4.22E+02	5.34E+02	3.58E+02	5.86E+02	9.32E+02	1.77E+03	2.40E+03	2.39E+03	7.59E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1200	600	600	1272.5	1.05E+03	5.92E+02	5.14E+02	5.57E+02	6.06E+02	4.70E+02	4.24E+02	4.13E+02	3.92E+02	5.29E+02	7.85E+02	1.37E+03	1.97E+03	2.14E+03	4.59E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1300	600	650	1296.1	8.63E+02	7.38E+02	6.09E+02	1.56E+03	7.91E+02	6.99E+02	5.10E+02	4.45E+02	3.40E+02	3.77E+02	7.69E+02	1.60E+03	2.55E+03	3.03E+03	4.35E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1400	600	700	1297.1	1.64E+03	8.84E+02	7.44E+02	8.25E+02	7.49E+02	9.33E+02	7.23E+02	6.38E+02	4.37E+02	2.13E+02	5.80E+02	2.15E+03	4.17E+03	5.69E+03	5.49E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1500	600	750	1275.1	2.15E+03	6.74E+02	6.55E+02	9.08E+02	9.39E+02	9.50E+02	1.04E+03	9.10E+02	7.22E+02	4.07E+02	2.41E+02	7.61E+02	2.17E+03	3.51E+03	7.00E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1600	600	800	1281.7	1.59E+03	6.82E+02	1.03E+03	7.76E+02	6.84E+02	6.20E+02	1.05E+03	9.87E+02	6.92E+02	4.36E+02	2.73E+02	6.98E+02	2.10E+03	3.03E+03	3.96E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1700	600	850	1279.4	2.68E+03	8.48E+02	7.06E+02	1.32E+03	1.06E+03	7.82E+02	9.44E+02	8.68E+02	6.32E+02	3.89E+02	2.55E+02	5.65E+02	1.40E+03	2.19E+03	4.70E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1800	600	900	1277.5	2.31E+03	8.14E+02	1.13E+03	9.53E+02	8.39E+02	1.03E+03	1.13E+03	1.18E+03	9.17E+02	5.82E+02	3.81E+02	3.04E+02	7.17E+02	1.48E+03	1.23E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_1900	600	950	1276.4	1.87E+03	8.25E+02	7.98E+02	9.52E+02	7.40E+02	7.68E+02	9.93E+02	9.05E+02	6.12E+02	5.75E+02	4.70E+02	3.91E+02	6.34E+02	1.17E+03	8.25E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_2000	600	1000	1290.7	2.40E+03	8.20E+02	1.02E+03	1.04E+03	8.47E+02	7.86E+02	9.26E+02	7.71E+02	8.24E+02	5.50E+02	3.77E+02	3.70E+02	7.00E+02	1.33E+03	5.72E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_2100	600	1050	1304.9	1.79E+03	7.05E+02	6.43E+02	5.38E+02	4.01E+02	1.01E+03	1.10E+03	6.56E+02	1.01E+03	1.22E+03	6.72E+02	1.67E+02	7.74E+02	2.27E+03	6.03E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_2200	600	1100	1320.2	9.81E+02	7.90E+02	7.73E+02	7.94E+02	1.70E+03	6.09E+02	7.23E+02	7.22E+02	7.20E+02	9.11E+02	5.96E+02	1.71E+02	5.74E+02	1.75E+03	1.39E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_2300	600	1150	1332.6	9.63E+02	5.91E+02	5.92E+02	4.97E+02	6.55E+02	7.54E+02	7.39E+02	7.92E+02	7.80E+02	6.68E+02	3.79E+02	2.17E+02	5.05E+02	1.10E+03	1.05E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_2400	600	1200	1332	1.79E+03	6.58E+02	8.40E+02	8.72E+02	6.89E+02	9.92E+02	9.18E+02	7.69E+02	5.55E+02	3.97E+02	2.15E+02	3.45E+02	7.77E+02	1.42E+03	7.87E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_2500	600	1250	1318.8	1.22E+03	5.39E+02	5.12E+02	4.37E+02	6.62E+02	4.31E+02	6.54E+02	7.86E+02	5.06E+02	3.90E+02	2.84E+02	3.12E+02	5.84E+02	9.53E+02	3.45E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L12_2600	600	1300	1341	1.53E+03	6.87E+02	6.05E+02	5.86E+02	5.09E+02	7.56E+02	6.98E+02	4.90E+02	4.24E+02	2.95E+02	2.90E+02	4.81E+02	8.93E+02	1.36E+03	6.91E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_500	800	250	1225.9	4.98E+02	1.47E+03	1.36E+03	1.71E+03	1.40E+03	1.56E+03	1.75E+03	1.99E+03	2.16E+03	1.67E+03	9.80E+02	3.98E+02	1.84E+03	5.10E+03	2.79E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_600	800	300	1232.3	3.43E+02	1.13E+03	7.80E+02	1.06E+03	8.36E+02	9.18E+02	1.34E+03	1.63E+03	2.49E+03	3.66E+03	3.58E+03	3.95E+03	3.82E+03	3.54E+03	2.83E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_700	800	350	1245.1	2.85E+02	5.31E+02	3.18E+02	7.09E+02	9.48E+02	1.20E+03	1.38E+03	1.80E+03	2.62E+03	3.32E+03	3.56E+03	3.16E+03	2.18E+03	8.78E+02	2.84E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_800	800	400	1274.7	4.00E+02	7.58E+02	6.35E+02	7.36E+02	3.50E+02	3.99E+02	5.27E+02	8.26E+02	1.29E+03	2.35E+03	3.20E+03	4.31E+03	4.11E+03	2.80E+03	3.58E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_900	800	450	1288.3	8.24E+02	1.50E+03	7.49E+02	9.87E+02	8.18E+02	3.33E+02	2.38E+02	3.81E+02	1.49E+03	3.21E+03	5.32E+03	7.62E+03	8.39E+03	6.92E+03	3.19E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1000	800	500	1287.3	5.82E+02	1.13E+03	5.97E+02	8.97E+02	6.39E+02	4.36E+02	4.17E+02	4.68E+02	6.38E+02	1.22E+03	2.02E+03	2.85E+03	2.93E+03	2.11E+03	3.86E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1100	800	550	1266.8	6.87E+02	1.07E+03	7.30E+02	6.07E+02	5.82E+02	3.77E+02	3.68E+02	3.68E+02	5.77E+02	9.60E+02	1.59E+03	1.95E+03	1.98E+03	1.34E+03	3.57E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1200	800	600	1262.6	9.35E+02	7.31E+02	6.85E+02	9.08E+02	5.36E+02	3.81E+02	3.64E+02	4.20E+02	4.42E+02	5.89E+02	1.06E+03	1.94E+03	2.42E+03	2.65E+03	3.17E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1300	800	650	1268.3	6.70E+02	9.57E+02	7.27E+02	8.68E+02	6.36E+02	4.67E+02	5.18E+02	4.04E+02	4.48E+02	5.19E+02	7.28E+02	1.17E+03	1.61E+03	1.73E+03	2.58E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1400	800	700	1274	7.81E+02	6.22E+02	6.40E+02	5.68E+02	7.58E+02	7.15E+02	8.03E+02	7.01E+02	6.50E+02	4.90E+02	3.76E+02	4.02E+02	7.92E+02	1.24E+03	8.14E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1500	800	750	1279.8	1.44E+03	8.57E+02	7.08E+02	5.13E+02	7.78E+02	7.62E+02	7.15E+02	6.68E+02	4.47E+02	3.43E+02	3.81E+02	6.56E+02	1.64E+03	2.50E+03	2.79E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1600	800	800	1295.9	1.10E+03	6.01E+02	7.22E+02	6.46E+02	7.94E+02	7.34E+02	6.70E+02	7.48E+02	5.40E+02	4.05E+02	3.99E+02	5.03E+02	9.44E+02	1.64E+03	4.24E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1700	800	850	1310.4	2.23E+03	1.28E+03	1.34E+03	1.29E+03	1.35E+03	1.00E+03	1.30E+03	1.05E+03	9.10E+02	5.50E+02	3.01E+02	2.82E+02	8.77E+02	1.73E+03	8.13E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1800	800	900	1300.9	2.07E+03	8.54E+02	1.25E+03	1.34E+03	1.35E+03	1.13E+03	9.00E+02	7.39E+02	5.47E+02	6.11E+02	3.21E+02	3.03E+02	5.68E+02	1.08E+03	1.57E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_1900	800	950	1301	1.99E+03	9.60E+02	1.09E+03	1.04E+03	1.10E+03	1.08E+03	1.23E+03	1.03E+03	7.98E+02	5.79E+02	2.93E+02	2.95E+02	5.02E+02	7.83E+02	4.88E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_2000	800	1000	1301.4	7.99E+02	7.56E+02	5.44E+02	4.65E+02	4.87E+02	6.76E+02	7.86E+02	5.95E+02	5.83E+02	4.60E+02	2.38E+02	2.96E+02	8.91E+02	1.57E+03	6.83E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_2100	800	1050	1292	8.08E+02	2.25E+02	4.58E+02	5.36E+02	1.12E+03	5.69E+02	5.34E+02	8.55E+02	5.47E+02	3.66E+02	3.15E+02	2.65E+02	7.57E+02	1.57E+03	1.10E+04	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_2200	800	1100	1302.2	7.36E+02	7.62E+02	5.16E+02	4.04E+02	5.80E+02	6.15E+02	5.62E+02	5.55E+02	5.19E+02	4.19E+02	2.33E+02	3.31E+02	8.79E+02	1.59E+03	7.15E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_2300	800	1150	1314.4	1.09E+03	5.58E+02	6.07E+02	6.67E+02	8.10E+02	6.23E+02	4.90E+02	5.18E+02	2.89E+02	3.09E+02	3.56E+02	3.26E+02	5.13E+02	1.08E+03	1.63E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_2400	800	1200	1323	1.03E+03	2.95E+02	5.93E+02	4.88E+02	6.51E+02	6.41E+02	5.53E+02	3.74E+02	4.14E+02	3.75E+02	3.61E+02	3.18E+02	4.24E+02	8.79E+02	5.25E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_2500	800	1250	1323.1	1.18E+03	5.39E+02	4.12E+02	6.45E+02	5.62E+02	5.14E+02	3.15E+02	3.21E+02	4.64E+02	4.43E+02	3.80E+02	2.90E+02	4.75E+02	9.32E+02	2.64E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_2600	800	1300	1335.1	6.53E+02	5.83E+02	4.84E+02	5.26E+02	5.39E+02	4.35E+02	4.11E+02	3.42E+02	3.13E+02	2.98E+02	4.44E+02	4.38E+02	6.11E+02	6.41E+02	1.92E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_2700	800	1350	1333.2	7.27E+02	4.75E+02	3.67E+02	3.56E+02	3.83E+02	4.35E+02	3.92E+02	3.37E+02	3.12E+02	3.88E+02	4.73E+02	4.97E+02	6.90E+02	8.07E+02	8.35E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L16_2800	800	1400	1307.2	4.54E+02	4.55E+02	3.42E+02	4.48E+02	3.70E+02	3.50E+02	3.45E+02	3.31E+02	2.66E+02	4.86E+02	5.05E+02	4.86E+02	6.60E+02	8.96E+02	2.62E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_500	1200	250	1258.1	2.75E+02	7.48E+02	8.53E+02	1.09E+03	1.62E+03	2.20E+03	2.80E+03	3.82E+03	4.81E+03	5.22E+03	5.08E+03	3.95E+03	2.14E+03	2.96E+02	4.29E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_600	1200	300	1276	1.72E+02	1.15E+03	1.54E+03	2.30E+03	3.85E+03	5.44E+03	8.00E+03	9.04E+03	9.44E+03	1.01E+04	8.67E+03	6.50E+03	3.43E+03	1.88E+02	2.65E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_700	1200	350	1297.6	2.01E+02	7.15E+02	6.23E+02	1.38E+03	1.42E+03	2.05E+03	3.18E+03	3.84E+03	4.79E+03	5.77E+03	5.40E+03	4.73E+03	2.87E+03	1.08E+02	3.60E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_800	1200	400	1296.7	4.53E+02	8.05E+02	5.36E+02	8.84E+02	4.96E+02	6.63E+02	5.29E+02	8.78E+02	1.06E+03	1.36E+03	1.53E+03	1.81E+03	1.23E+03	3.38E+02	3.57E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_900	1200	450	1304.9	4.57E+02	1.09E+03	7.57E+02	9.61E+02	8.37E+02	7.08E+02	5.12E+02	6.57E+02	9.01E+02	1.20E+03	1.39E+03	1.48E+03	1.10E+03	4.19E+02	4.89E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1000	1200	500	1332.4	7.59E+02	1.09E+03	5.68E+02	8.23E+02	6.86E+02	6.68E+02	5.36E+02	4.19E+02	7.20E+02	9.81E+02	1.23E+03	1.82E+03	1.56E+03	5.00E+02	3.04E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1100	1200	550	1316.3	1.42E+03	7.58E+02	6.23E+02	1.25E+03	8.14E+02	7.22E+02	6.86E+02	5.44E+02	3.23E+02	4.21E+02	9.89E+02	1.76E+03	1.93E+03	1.11E+03	3.92E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1200	1200	600	1298	1.62E+03	9.67E+02	9.69E+02	9.77E+02	1.08E+03	9.44E+02	6.36E+02	3.98E+02	2.65E+02	4.37E+02	1.17E+03	1.96E+03	2.15E+03	1.33E+03	3.64E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1300	1200	650	1298.3	1.14E+03	8.36E+02	7.17E+02	8.38E+02	7.28E+02	7.14E+02	5.20E+02	5.59E+02	4.02E+02	4.62E+02	7.59E+02	1.25E+03	1.37E+03	9.66E+02	4.47E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1400	1200	700	1305.3	2.12E+03	1.19E+03	1.02E+03	9.86E+02	8.83E+02	9.26E+02	7.64E+02	4.83E+02	2.85E+02	2.37E+02	6.03E+02	1.28E+03	1.59E+03	1.18E+03	3.57E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1500	1200	750	1310.9	1.39E+03	7.82E+02	8.06E+02	9.27E+02	7.56E+02	7.75E+02	6.24E+02	4.86E+02	3.01E+02	3.02E+02	4.73E+02	8.76E+02	1.12E+03	9.86E+02	4.02E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1600	1200	800	1328.1	1.26E+03	8.12E+02	7.70E+02	7.20E+02	7.74E+02	7.60E+02	4.97E+02	4.59E+02	3.93E+02	3.29E+02	4.37E+02	6.94E+02	8.94E+02	8.76E+02	5.28E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1700	1200	850	1345.9	4.96E+03	1.24E+03	1.39E+03	1.87E+03	1.69E+03	2.63E+03	1.63E+03	1.98E+03	1.39E+03	5.71E+02	1.26E+02	1.07E+03	2.21E+03	2.30E+03	5.97E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1800	1200	900	1344.1	2.22E+03	1.25E+03	1.28E+03	1.35E+03	1.23E+03	1.53E+03	1.62E+03	1.39E+03	9.76E+02	4.65E+02	1.98E+02	4.48E+02	9.35E+02	1.06E+03	9.22E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_1900	1200	950	1363.5	4.31E+03	1.09E+03	1.15E+03	1.49E+03	1.63E+03	1.50E+03	1.29E+03	1.16E+03	8.85E+02	4.41E+02	2.12E+02	4.24E+02	9.20E+02	1.19E+03	8.80E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_2000	1200	1000	1357.3	1.90E+03	1.05E+03	1.10E+03	1.47E+03	1.40E+03	1.32E+03	9.77E+02	1.01E+03	4.33E+02	2.38E+02	2.70E+02	6.42E+02	1.01E+03	1.02E+03	6.38E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_2100	1200	1050	1348.4	1.47E+03	8.27E+02	1.06E+03	8.92E+02	7.39E+02	5.33E+02	9.18E+02	9.90E+02	6.98E+02	3.29E+02	2.85E+02	4.73E+02	6.65E+02	5.38E+02	1.89E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_2200	1200	1100	1339.9	1.78E+03	1.22E+03	1.30E+03	1.81E+03	7.80E+02	9.84E+02	5.67E+02	4.51E+02	4.16E+02	2.58E+02	3.26E+02	7.14E+02	1.11E+03	1.27E+03	2.89E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_2300	1200	1150	1321.4	3.76E+02	3.91E+02	3.95E+02	3.72E+02	4.35E+02	4.67E+02	4.59E+02	5.00E+02	4.72E+02	5.08E+02	5.22E+02	5.73E+02	6.89E+02	8.28E+02	6.54E+02	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_2400	1200	1200	1298.1	3.10E+02	2.95E+02	4.53E+02	4.73E+02	3.31E+02	3.88E+02	5.29E+02	6.63E+02	4.77E+02	5.21E+02	5.95E+02	7.74E+02	1.23E+03	1.96E+03	1.19E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02
L24_2500	1200	1250	1288.6	2.80E+02	1.68E+02	5.20E+02	5.02E+02	4.23E+02	6.94E+02	4.92E+02	5.81E+02	5.76E+02	5.11E+02	5.21E+02	8.47E+02	1.23E+03	1.83E+03	1.18E+03	5.00E+01	1.10E+01	1.34E+01	1.63E+01	1.98E+01	2.42E+01	2.95E+01	3.59E+01	4.38E+01	5.34E+01	6.51E+01	7.94E+01	9.67E+01	1.18E+02

平成 14 年度資源開発協力基礎調査
資源開発調査
中華人民共和国 阿勒泰地域

別添図 1　アルタイ地区ウラスコ鉱徴地
地質図・地質断面図（縮尺2千分の1）

Geologic legend

- a　alluvial deposit
- ta　talus deposit
- te　terrace deposit
- tf　acidic tuff-tuff breccia, metatuff
- ss　metasandstone
- ls　metacalcarenite, crystalline limestone
- sk　epidote-chrolite skarn
- sh　biotite-quartz-schist
- am　hornblendite
- Gd　granodiorite
- lm　limonite gossan
- py　pyrite impregnation
- mg　magnetite impregnation
- Cu　Cu ore show
- Zn　Zn ore show

A - A'

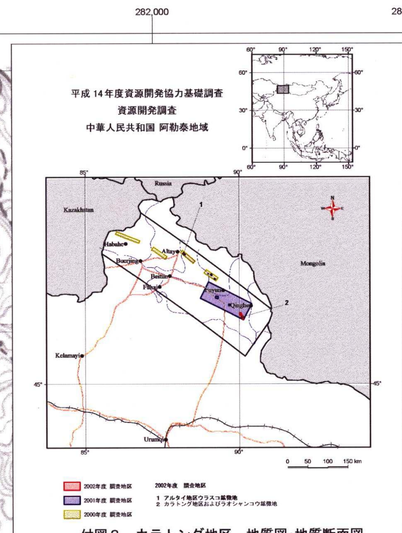
W=6.6 Pb=0.66 Zn=5.38
W=0.8 Pb=0.61 Zn=4.80
W=0.3 Au=0.85 Ag=52.6 Cu=1.77 Pb=3.23 Zn=3.25
W=2.6 Au=0.44 Cu=0.54
W=0.3 Au=0.26 Ag=12.80 Cu=1.79

Scale 1 : 2,000

Coordinate system: Universal Transverse Mercator
Zone: 45 (E 84 to E 90)
Actual projection: Transverse Mercator
Datum: World Geodetic System 1984
Ellipsoid: WGS 1984


平成 14 年度資源開発協力基礎調査
資源開発調査
中華人民共和国 阿勒泰地域
2002年度 調査地区
2001年度 調査地区
2000年度 調査地区
1 アルタイ地区ウラスコ鉱徴地
2 カラトング地区およびラオシャンコウ鉱徴地
別添図２　アルタイ地区ウラスコ鉱徴地
試料採取位置図（縮尺2千分の1）
N
W
E
S
T02081204 AH
T02081203 AH
T02081201 H
T02081202 TXH
U02080803 TXH
T02081205 AH
T02081401 AH
T02081402 AH
T02081403 AH
U02081209
T02081405 AH
T02081404 AH
U02081210 PXAH
U02081208 PXH
U02081206
U02081207 AH
U02081211 TXH
U02081203
U02081201 TXH
U02081202 TXH
A02080701 AH
U02081205 AH
U02081204
U02080501 AH
U02080502 AH
U02081402
U02081401
U02080201 PXAH
U02091902 AH
U02091903 AH
U02091901 FAH
U02080203 A
MJCA-A2
MJCA-A3
U02081503 AH
U02081502 AH
U02081501 AH
U02081504 AH
U02092401 PXAH
A02080901 PXAH
A02090401 FAH
A02090403 AH
A02090406 PXAH
A02090407 PXAH
A02090402 TXAH
A02090405 AH
A02090404 AH
U02090401 PXAH
U02090405 AH
U02090402 AH
U02090403 FAH
U02090407 AH
U02090406 AH
U02090408 AH
U02090409 FAH
+ Sample location
Abbreviations
T: Thin section
P: Polished thin section
X: X-ray diffraction analysis
M: Minor element analysis
W: Whole rock analysis
F: Fluid inclusion homogenization temperature measurement
D: Isotope dating
A: Assay
H: Hand specimen sample
metacalcarenite, clystalline limestone
epidote-chlorite skarn
granodiorite
limonite gossan
pyrite impregnation
magnetite impregnation
Au-Cu ore show
Pb-Zn ore show
5,308,000
5,307,800
5,307,600
5,307,400
5,307,200
5,307,000
5,306,800
5,306,600
5,306,400
588,400
588,600
588,800
589,000
589,200
589,400
589,600
0
100
200
300 m
Scale 1 : 2,000
Coordinate system: Universal Transverse Mercator
Zone: 45 (E 84 to E 90)
Actual projection: Transverse Mercator
Datum: World Geodetic System 1984
Ellipsoid: WGS 1984

平成14年度資源開発協力基礎調査
資源開発調査
中華人民共和国 阿勒泰地域



付図３　カラトング地区　地質図･地質断面図
（縮尺2万5千分の1）

Geologic Units

Q	alluvial deposit
C1	andesitic pyroclastic rocks
D3e	ryolite
D3d	andesite - basalt
D3ls3	calcarenite 3
D3ls2	calcarenite 2
D3c	basalt - andesite
D3ls1	fossiliferous limestone
D3b	tuffaceous sandstone
D3a	clastics 2
D2c	clastics 1
D2b	basalt, basaltic pyrolcastics
D2a	andesite, andesitic pyroclastics
D2ls	calcarenite 1
Sy	syenite
Gd	granodiorite
Dg	diorite-monzonite-gabbro
Sil	silicified zone

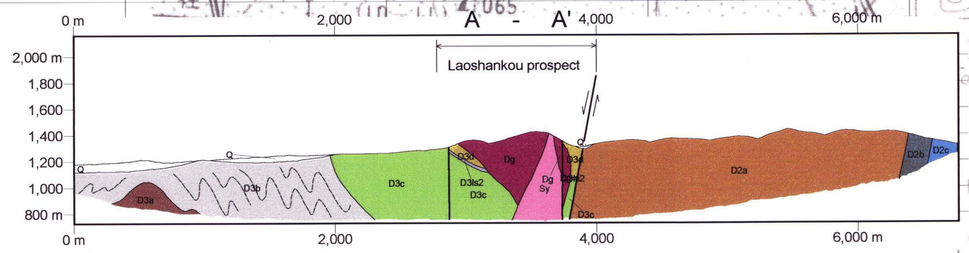
★ Ore shows

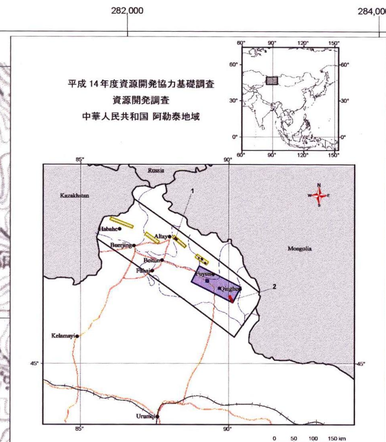
0 1 2 3 4 5 km

Scale 1: 25,000

Coordinate system: Universal Transverse Mercator
Zone: 46 (E 90 to E 96)
Actual projection: Transverse Mercator
Datum: World Geodetic System 1984
Ellipsoid: WGS 1984
Units: meters

A - A'





付図４　カラトング地区　試料採取位置図
（縮尺2万5千分の1）

A02091602 TXMWH
A02091801 TXH
Z02091806
T02092301 AH T02092303 AH
Z02091804
A02091603
T02091768 TXH
T02091710 TXMWH
A02091604 TXH
Z02091902 TXMWH
T02092401 XAH
T02091801
T02091806 TXH
T02092403 AH
A02091614 TXMWH
A02091612 TXH
A02091616 TXMWH
T02091809 AH
T02091811 TXMWDH
T02091812 D
T02091902 TXDH
T02091901 D
T02091906 TXH
T02091903 TXMWDH
T02091904 D

Sample location

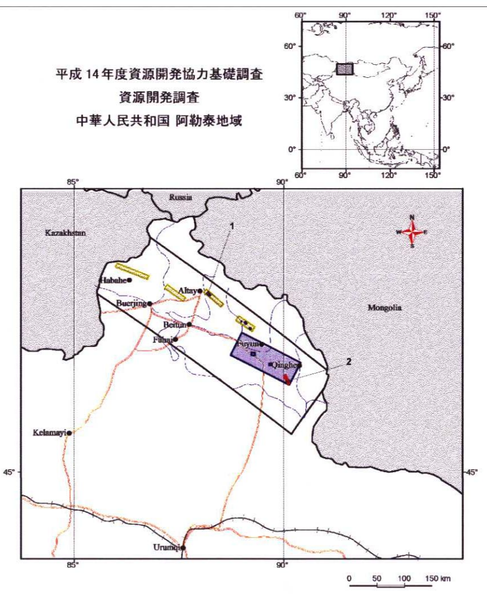
Abbreviations
T: Thin section
P: Polished thin section
X: X-ray diffraction analysis
M: Minor element analysis
W: Whole rock analysis
F: Fluid inclusion homogenization temperature measurement
D: Isotope dating
A: Assay
H: Hand specimen sample

0 1 2 3 4 5 km

Scale 1 : 25,000

Coordinate system: Universal Transverse Mercator
Zone: 46 (E 90 to E 96)
Actual projection: Transverse Mercator
Datum: World Geodetic System 1984
Ellipsoid: WGS 1984
Units: meters

平成 14 年度資源開発協力基礎調査
資源開発調査
中華人民共和国 阿勒泰地域



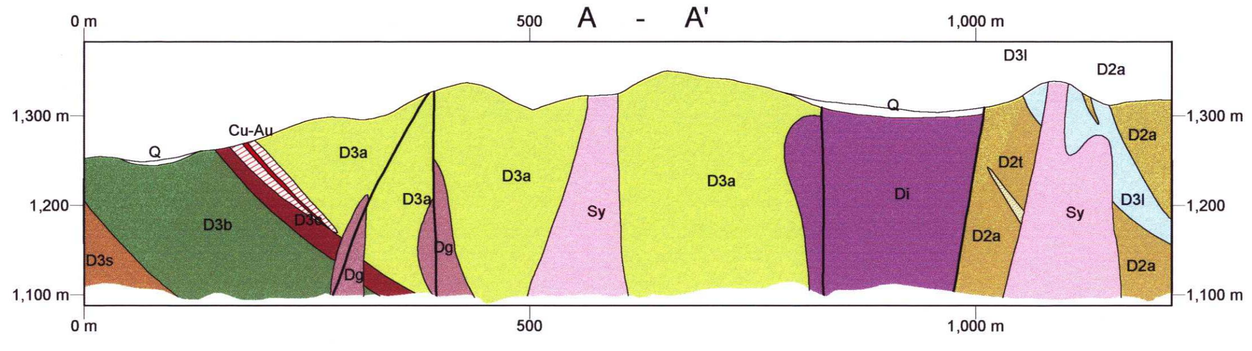
付図５　ラオシャンコウ鉱徴地 地質図･地質断面図
（縮尺5千分の1）

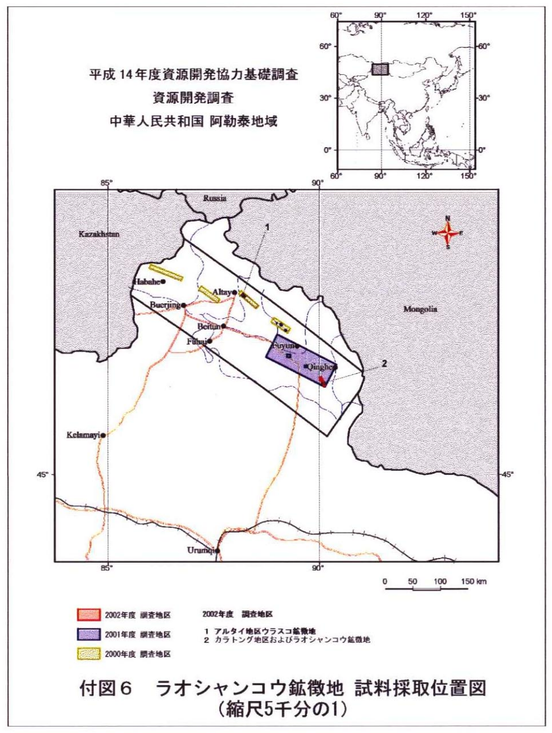
Q	alluvial deposit
D3a	andesite
D3t	andesitic tuff, tuff breccia, tuffaceous sandstone
D3l	limestone, calcarenite
D3b	basalt, basaltic tuff
D3s	calcarenite, sandstone
D2a	andesite, andesitic tuff breccia
D2t	andesitic tuff, tuff breccia
D2l	limestone, calcarenite
Po	porphyrite
Sy	syenite
Gd	granodiorite
Ad	andesite dike
Md	microdiorite dike
Gb	gabbro - hornblendite - pyroxenite
Dp	diorite - monzonite porphyry
Di	diorite - monzonite
Dg	diorite - monzonite - gabbro
Au-Cu-Co	vein type mineralization
Au-Cu-Fe	dissemination type mineralization

0 250 500 m

Scale 1 : 5,000

Coordinate system: Universal Transverse Mercator
Zone: 46 (E 90 to E 96)
Actual projection: Transverse Mercator
Datum: World Geodetic System 1984
Ellipsoid: WGS 1984
Units: meters





付図６　ラオシャンコウ鉱徴地 試料採取位置図
（縮尺5千分の1）