Table S1 Major element contents (wt.%) of the Kaimuqi mafic–ultramafic rocks and diorite.

Rock type	Rock type	SiO_2	Al_2O_3	CaO	TFe_2O_3	K_2O	MgO	MnO	Na_2O	P_2O_5	TiO_2	LOI	Total	Na_2O+K_2O	TFeO	$Mg^{\#}$
KMQ-DB-Y1-1	Olivine gabbro	46.07	9.83	8.83	11.08	0.76	18.64	0.19	0.84	0.08	0.46	3.63	100.39	1.60	8.47	79.68
KMQ-DB-Y1-2	Gabbro	46.84	15.44	11.20	7.75	0.88	13.38	0.14	1.48	0.06	0.38	1.65	99.20	2.36	5.93	80.09
KMQ-DB-Y1-3	Gabbro	46.73	16.33	10.59	8.51	1.20	12.15	0.16	1.40	0.06	0.37	1.71	99.21	2.61	6.51	76.89
KMQ-DB-Y1-4	Lherzolite	39.61	4.85	3.35	15.19	0.27	30.05	0.20	0.50	0.05	0.27	5.62	99.95	0.77	11.62	82.18
KMQ-DB-Y1-5	Lherzolite	41.31	4.59	2.86	14.90	0.97	30.33	0.23	0.49	0.10	0.28	3.88	99.94	1.46	11.40	82.59
KMQ-DB-Y1-6	Olivine websterite	42.50	8.28	5.15	15.15	0.58	23.25	0.23	0.76	0.07	0.42	2.04	98.42	1.34	11.59	78.15
KMQ-DB-Y2-1	Diorite	57.95	16.99	6.77	6.44	2.58	2.78	0.12	3.40	0.23	0.96	2.01	100.22	5.97	4.93	50.10
KMQ-DB-Y2-2	Diorite	57.33	16.83	6.67	6.72	2.64	3.54	0.12	3.36	0.24	1.05	1.41	99.92	6.00	5.14	55.12
KMQ-DB-Y2-3	Diorite	58.29	16.54	6.23	6.35	2.93	3.30	0.11	3.24	0.22	0.94	1.30	99.44	6.16	4.85	54.78
KMQ-DB-Y2-4	Diorite	57.34	16.63	6.08	6.75	3.05	3.53	0.14	3.14	0.22	0.92	3.01	100.79	6.18	5.16	54.91
KMQ-DB-Y2-5	Diorite	58.09	16.49	6.28	6.15	2.89	3.12	0.12	3.24	0.22	0.94	1.25	98.78	6.13	4.70	54.19

Table S2 Rare earth and trace element contents (ppm) of the Kaimuqi mafic–ultramafic rocks and diorite.

Sample	KMQ-DB-Y1-1	KMQ-DB-Y1-2	KMQ-DB-Y1-3	KMQ-DB-Y1-4	KMQ-DB-Y1-5	KMQ-DB-Y1-6	KMQ-DB-Y2-1	KMQ-DB-Y2-2	KMQ-DB-Y2-3	KMQ-DB-Y2-4	KMQ-DB-Y2-5
Rock type	Olivine gabbro	Gabbro	Gabbro	Lherzolite	Lherzolite	Olivine websterite	Diorite	Diorite	Diorite	Diorite	Diorite
Li	25.4	21.8	28.9	7.5	17.1	14.5	21.7	27.5	26.7	28.6	23.7
Be	0.56	0.61	0.60	0.28	0.40	0.42	2.17	2.08	1.99	1.92	2.07
Sc	24.8	6.32	23.9	23.4	33.8	24.9	7.68	7.71	7.65	7.83	7.47
Ti	2899	2612	2527	1602	1588	2608	5894	6858	6105	5709	6144
V	119	108	106	67.4	59.5	109	138	168	138	139	136

Sample	KMQ-DB-Y1-1	KMQ-DB-Y1-2	KMQ-DB-Y1-3	KMQ-DB-Y1-4	KMQ-DB-Y1-5	KMQ-DB-Y1-6	KMQ-DB-Y2-1	KMQ-DB-Y2-2	KMQ-DB-Y2-3	KMQ-DB-Y2-4	KMQ-DB-Y2-5
Cr	1067	727	550	1864	1894	1373	54.1	58.4	60.0	59.0	49.6
Mn	1496	1168	1349	1672	1835	1907	949	971	941	1124	951
Co	92.9	73.2	69.5	161	153	136	23.2	26.1	24.0	22.8	22.5
Ni	232	213	144	553	543	367	23.8	26.3	21.1	20.0	19.9
Cu	8.41	18.3	47.7	10.7	29.7	20.2	14.9	18.6	20.0	20.7	18.7
Zn	158	82.8	105	151	179	193	105	130	99.6	96.2	98.0
Ga	9.90	14.3	16.0	5.80	5.95	8.87	20.3	20.4	19.7	19.5	19.6
Ge	1.17	1.18	1.18	1.02	1.09	1.13	1.16	1.31	1.32	1.23	1.27
As	8.33	2.02	2.29	20.5	25.4	15.4	5.84	5.14	5.12	4.71	4.80
Rb	43.4	43.6	76.2	10.3	66.9	26.9	112	112	120	127	119
Sr	277	538	619	179	100	266	498	512	500	488	503
Y	7.84	8.03	8.42	3.45	5.18	6.06	19.6	21.8	20.7	20.5	21.0
Zr	55.5	46.8	56.7	27.6	95.3	52.5	231	178	237	175	247
Nb	2.41	1.99	2.15	1.24	2.06	2.18	9.49	9.96	9.32	8.74	9.70
Mo	0.35	0.43	0.45	0.37	1.92	0.81	1.73	1.78	1.33	1.38	1.25
Cd	0.40	0.19	0.22	0.13	0.26	0.34	0.15	0.11	0.10	0.12	0.14
In	0.06	0.05	0.06	0.04	0.09	0.05	0.09	0.09	0.08	0.09	0.08
Sn	1.15	1.17	0.96	1.96	5.41	1.00	3.64	3.15	3.25	3.39	3.27
Sb	5.11	0.24	0.73	1.01	2.08	1.71	0.47	0.60	0.49	0.43	0.47
Cs	18.6	19.6	19.0	9.55	40.9	9.0	11.6	9.11	10.8	11.2	10.5
Ba	175	240	386	73.3	176	146	608	583	635	722	617
La	7.75	7.83	8.15	3.96	6.94	6.90	31.8	32.7	33.6	31.3	33.4
Ce	14.6	14.5	15.3	7.15	12.7	12.8	56.2	57.6	58.7	54.3	57.8
Pr	2.34	2.28	2.41	1.12	1.88	1.99	7.94	8.34	8.45	8.01	8.40

Sample	KMQ-DB-Y1-1	KMQ-DB-Y1-2	KMQ-DB-Y1-3	KMQ-DB-Y1-4	KMQ-DB-Y1-5	KMQ-DB-Y1-6	KMQ-DB-Y2-1	KMQ-DB-Y2-2	KMQ-DB-Y2-3	KMQ-DB-Y2-4	KMQ-DB-Y2-5
Nd	10.3	9.64	10.3	4.65	7.49	8.37	29.8	33.9	32.1	31.1	32.8
Sm	2.51	2.44	2.62	1.10	1.71	1.98	6.27	7.14	6.70	6.52	6.82
Eu	0.70	0.80	0.88	0.35	0.43	0.52	1.55	1.63	1.60	1.54	1.58
Gd	2.52	2.48	2.61	1.07	1.59	1.92	5.83	6.50	6.39	6.16	6.44
Tb	0.31	0.31	0.32	0.11	0.17	0.23	0.77	0.85	0.83	0.79	0.85
Dy	1.97	1.93	1.97	0.86	1.24	1.48	4.60	5.06	4.96	4.78	5.08
Ho	0.35	0.37	0.37	0.15	0.23	0.28	0.84	0.94	0.90	0.88	0.94
Er	1.00	1.02	1.01	0.43	0.66	0.79	2.43	2.78	2.64	2.54	2.74
Tm	0.13	0.13	0.14	0.06	0.09	0.10	0.33	0.35	0.35	0.33	0.37
Yb	0.80	0.79	0.81	0.37	0.57	0.68	2.13	2.23	2.19	2.10	2.28
Lu	0.12	0.12	0.11	0.06	0.09	0.11	0.31	0.32	0.33	0.31	0.33
Hf	1.83	1.51	1.74	0.82	2.69	1.66	6.39	5.53	6.36	5.28	6.76
Ta	0.20	0.18	0.19	0.14	0.19	0.18	0.76	0.75	0.75	0.70	0.79
W	1.59	0.71	0.67	1.45	0.85	0.83	2.32	1.95	5.60	2.63	2.51
Tl	0.63	0.19	0.56	0.19	1.39	0.27	0.58	0.54	0.58	0.69	0.60
Pb	23.1	16.5	18.6	10.5	17.4	38.4	17.1	22.4	17.3	17.2	17.5
Bi	0.23	0.09	0.08	0.35	0.14	0.10	0.17	0.13	0.16	0.16	0.14
Th	2.45	1.93	2.23	0.68	2.71	1.76	14.5	12.8	13.9	12.9	13.0
U	0.65	0.54	0.59	0.23	0.61	0.52	4.30	3.11	2.81	2.78	3.10
ΣREE	45.4	44.6	47.0	21.4	35.8	38.2	151	160	160	151	160
$(La/Yb)_N$	7.00	7.08	7.24	7.65	8.72	7.32	10.7	10.5	11.0	10.7	10.5
Eu/Eu*	0.85	0.99	1.03	0.97	0.79	0.82	0.79	0.73	0.75	0.74	0.73
La/Nb	3.22	3.93	3.79	3.20	3.37	3.17	3.35	3.28	3.61	3.58	3.44
La/Ta	38.4	43.8	43.8	29.1	36.2	37.9	41.7	43.7	45.1	44.9	42.5

Sample	KMQ-DB-Y1-1	KMQ-DB-Y1-2	KMQ-DB-Y1-3	KMQ-DB-Y1-4	KMQ-DB-Y1-5	KMQ-DB-Y1-6	KMQ-DB-Y2-1	KMQ-DB-Y2-2	KMQ-DB-Y2-3	KMQ-DB-Y2-4	KMQ-DB-Y2-5
K/Rb	145	168	131	215	120	177	190	196	202	198	202
Sr/Y	35.3	67.0	73.6	51.7	19.2	43.9	25.4	23.5	24.1	23.8	24.0
U/Th	0.26	0.28	0.26	0.33	0.22	0.29	0.30	0.24	0.20	0.22	0.24
Nb/Ta	11.9	11.1	11.6	9.10	10.7	12.0	12.4	13.3	12.5	12.6	12.3
La/Sm	3.09	3.21	3.11	3.59	4.06	3.48	5.07	4.58	5.02	4.80	4.89

Table S3 Zircon U–Pb dating results of the Kaimuqi gabbro and (KMQ-DB-N1) diorite (KMQ-DB-N2).

Analyzed spot	U	Th	Pb	Th/U	$^{207}Pb^{206}/Pb$		$^{207}Pb/^{235}U$		$^{206}Pb/^{238}U$		$^{207}Pb^{206}/Pb$		$^{207}Pb/^{235}U$		$^{206}Pb/^{238}U$	
	ppm	ppm	ppm		Ratio	1σ	Ratio	1σ	Ratio	1σ	Age(Ma)	1σ	Age(Ma)	1σ	Age(Ma)	1σ
KMQ-DB-N1-01	3231	1642	121	0.51	0.04995	0.00068	0.23861	0.00480	0.03458	0.00036	193	31	217	4	219	2
KMQ-DB-N1-02	2834	326	96.0	0.12	0.05043	0.00060	0.24346	0.00317	0.03498	0.00024	215	27	221	3	222	2
KMQ-DB-N1-03	2257	1108	87.6	0.49	0.05042	0.00046	0.24336	0.00249	0.03495	0.00024	214	21	221	2	221	1
KMQ-DB-N1-04	663	1030	33.6	1.56	0.05062	0.00059	0.24404	0.00306	0.03493	0.00022	224	27	222	2	221	1
KMQ-DB-N1-05	3925	483	137	0.12	0.05055	0.00034	0.24261	0.00211	0.03472	0.00021	220	15	221	2	220	1
KMQ-DB-N1-06	2172	1456	90.1	0.67	0.05063	0.00055	0.24155	0.00308	0.03455	0.00026	224	25	220	3	219	2
KMQ-DB-N1-07	3594	1658	139	0.46	0.05070	0.00034	0.24267	0.00185	0.03467	0.00022	227	16	221	2	220	1
KMQ-DB-N1-08	3685	1444	143	0.39	0.05068	0.00062	0.24353	0.00308	0.03478	0.00018	226	28	221	3	220	1
KMQ-DB-N1-09	889	1261	43.9	1.42	0.05075	0.00047	0.24584	0.00261	0.03507	0.00023	230	21	223	2	222	1
KMQ-DB-N1-10	2340	1789	100	0.76	0.05085	0.00042	0.24551	0.00193	0.03502	0.00025	234	19	223	2	222	2
KMQ-DB-N1-11	2616	1097	101	0.42	0.05080	0.00047	0.24305	0.00306	0.03461	0.00034	232	21	221	2	219	2
KMQ-DB-N1-12	3451	1547	133	0.45	0.05092	0.00044	0.24458	0.00225	0.03478	0.00021	237	20	222	2	220	1
KMQ-DB-N1-13	4959	1755	196	0.35	0.05088	0.00035	0.24401	0.00266	0.03468	0.00026	235	16	222	2	220	2
KMQ-DB-N1-14	1959	1095	76.3	0.56	0.05113	0.00046	0.24639	0.00241	0.03496	0.00030	247	21	224	2	222	2

Analyzed spot	U	Th	Pb	Th/U	$^{207}Pb^{206}/Pb$		$^{207}Pb/^{235}U$		$^{206}Pb/^{238}U$		$^{207}Pb^{206}/Pb$		$^{207}Pb/^{235}U$		$^{206}Pb/^{238}U$	
	ppm	ppm	ppm		Ratio	1σ	Ratio	1σ	Ratio	1σ	Age(Ma)	1σ	Age(Ma)	1σ	Age(Ma)	1σ
KMQ-DB-N1-15	3358	1576	138	0.47	0.05097	0.00034	0.24600	0.00260	0.03491	0.00026	239	15	223	2	221	2
KMQ-DB-N1-16	5068	1641	179	0.32	0.05100	0.00064	0.24569	0.00393	0.03483	0.00035	241	29	223	3	221	2
KMQ-DB-N1-17	2025	1303	83.6	0.64	0.05104	0.00043	0.24465	0.00311	0.03466	0.00029	243	19	222	3	220	2
KMQ-DB-N1-18	3152	857	106	0.27	0.05116	0.00092	0.24326	0.00514	0.03446	0.00036	248	41	221	4	218	2
KMQ-DB-N1-19	3026	1557	123	0.51	0.05109	0.00046	0.24506	0.00360	0.03468	0.00034	245	21	223	3	220	2
KMQ-DB-N1-20	2078	1370	87.7	0.66	0.05111	0.00046	0.24493	0.00345	0.03466	0.00029	246	21	222	3	220	2
KMQ-DB-N1-21	4097	794	158	0.19	0.05128	0.00037	0.24532	0.00240	0.03461	0.00024	253	17	223	2	219	2
KMQ-DB-N1-22	2982	1351	116	0.45	0.05197	0.00037	0.24616	0.00192	0.03432	0.00022	284	16	223	2	218	1
KMQ-DB-N1-23	368	568	17.6	1.55	0.05237	0.00102	0.24576	0.00492	0.03409	0.00026	301	45	223	4	216	2
KMQ-DB-N1-24	2211	909	82.6	0.41	0.05248	0.00037	0.24791	0.00245	0.03421	0.00026	307	16	225	2	217	2
KMQ-DB-N1-25	3238	1837	143	0.57	0.05286	0.00074	0.25151	0.00297	0.03448	0.00022	323	32	228	2	219	1
KMQ-DB-N1-26	1300	226	48.6	0.17	0.05123	0.00061	0.24906	0.00330	0.03523	0.00027	251	27	226	3	223	2
KMQ-DB-N1-27	3614	1163	140	0.32	0.05155	0.00033	0.25193	0.00250	0.03539	0.00032	265	15	228	2	224	2
KMQ-DB-N2-01	230	174	9.20	0.76	0.04947	0.00108	0.23807	0.00536	0.03489	0.00032	170	51	217	4	221	2
KMQ-DB-N2-02	246	129	9.66	0.52	0.05023	0.00114	0.24126	0.00518	0.03507	0.00038	206	53	219	4	222	2
KMQ-DB-N2-03	224	116	8.93	0.51	0.05012	0.00103	0.24096	0.00477	0.03499	0.00028	200	48	219	4	222	2
KMQ-DB-N2-04	316	235	13.0	0.74	0.05040	0.00120	0.24408	0.00558	0.03526	0.00038	214	55	222	5	223	2
KMQ-DB-N2-05	175	95.0	7.16	0.54	0.05061	0.00183	0.23948	0.00823	0.03454	0.00033	223	84	218	7	219	2
KMQ-DB-N2-06	264	143	10.8	0.54	0.05026	0.00107	0.24031	0.00547	0.03463	0.00033	207	49	219	4	219	2
KMQ-DB-N2-07	310	194	12.9	0.62	0.05032	0.00113	0.24166	0.00553	0.03479	0.00029	210	52	220	5	220	2
KMQ-DB-N2-08	203	107	8.27	0.53	0.05095	0.00115	0.24616	0.00548	0.03516	0.00029	238	52	223	4	223	2
KMQ-DB-N2-09	164	92.9	6.38	0.57	0.05093	0.00158	0.24653	0.00767	0.03521	0.00032	238	71	224	6	223	2
KMQ-DB-N2-10	205	112	8.09	0.54	0.05070	0.00101	0.24628	0.00532	0.03516	0.00029	227	46	224	4	223	2
KMQ-DB-N2-11	894	896	39.6	1.00	0.05093	0.00073	0.24691	0.00317	0.03521	0.00029	238	33	224	3	223	2

Analyzed spot	U	Th	Pb	Th/U	$^{207}Pb^{206}/Pb$		$^{207}Pb/^{235}U$		$^{206}Pb/^{238}U$		$^{207}Pb^{206}/Pb$		$^{207}Pb/^{235}U$		$^{206}Pb/^{238}U$	
	ppm	ppm	ppm		Ratio	1σ	Ratio	1σ	Ratio	1σ	Age(Ma)	1σ	Age(Ma)	1σ	Age(Ma)	1σ
KMQ-DB-N2-12	194	100	7.61	0.51	0.05111	0.00118	0.24746	0.00566	0.03528	0.00030	246	53	225	5	224	2
KMQ-DB-N2-13	157	82.8	6.18	0.53	0.05130	0.00178	0.24406	0.00822	0.03477	0.00042	254	80	222	7	220	3
KMQ-DB-N2-14	183	103	7.08	0.57	0.05134	0.00144	0.24754	0.00669	0.03522	0.00038	256	65	225	5	223	2
KMQ-DB-N2-15	225	157	8.93	0.70	0.05097	0.00134	0.24096	0.00665	0.03429	0.00040	240	60	219	5	217	2
KMQ-DB-N2-16	207	146	8.51	0.70	0.05103	0.00099	0.24742	0.00508	0.03510	0.00029	242	45	224	4	222	2
KMQ-DB-N2-17	235	173	9.94	0.74	0.05130	0.00125	0.24250	0.00587	0.03436	0.00029	254	56	220	5	218	2
KMQ-DB-N2-18	262	146	9.80	0.56	0.05163	0.00157	0.24587	0.00729	0.03466	0.00047	269	70	223	6	220	3
KMQ-DB-N2-19	243	130	9.57	0.54	0.05167	0.00113	0.24634	0.00555	0.03457	0.00029	271	50	224	5	219	2
KMQ-DB-N2-20	231	122	9.21	0.53	0.05246	0.00124	0.25417	0.00579	0.03538	0.00033	306	54	230	5	224	2
KMQ-DB-N2-21	221	147	9.35	0.67	0.05232	0.00111	0.25525	0.00581	0.03559	0.00050	300	48	231	5	225	3
KMQ-DB-N2-22	173	92.3	7.02	0.53	0.05284	0.00165	0.25295	0.00827	0.03481	0.00049	322	71	229	7	221	3

Table S4 Zircon Lu–Hf isotope data of the Kaimuqi gabbro (KMQ-DB-N1) and diorite (KMQ-DB-N2).

Analyzed spot	T(Ma)	$^{176}Yb/^{177}Hf$	2σ	$^{176}Lu/^{177}Hf$	2σ	$^{176}Hf/^{177}Hf$	2σ	$\varepsilon_{Hf}(0)$	$\varepsilon_{Hf}(t)$	2σ	T_{DM1}	T_{DM2}	$f_{Lu/Hf}$	$T_{DM2(mafic)}$	$T_{DM2(felsic)}$
KMQ-DB-N1-01	219	0.017572	0.000408	0.000659	0.000015	0.282543	0.000022	-8.1	-3.4	0.8	994	1467	-0.98	1986	1223
KMQ-DB-N1-02	222	0.014996	0.000242	0.000508	0.000009	0.282548	0.000021	-7.9	-3.1	0.7	983	1453	-0.98	1965	1212
KMQ-DB-N1-03	221	0.012190	0.000566	0.000425	0.000020	0.282557	0.000023	-7.6	-2.8	0.8	969	1432	-0.99	1936	1196
KMQ-DB-N1-04	221	0.015660	0.000131	0.000597	0.000006	0.282576	0.000020	-6.9	-2.1	0.7	946	1391	-0.98	1877	1162
KMQ-DB-N1-05	220	0.007374	0.000170	0.000283	0.000008	0.282617	0.000017	-5.5	-0.7	0.6	882	1296	-0.99	1744	1086
KMQ-DB-N1-06	219	0.015509	0.000113	0.000586	0.000003	0.282613	0.000020	-5.6	-0.9	0.7	895	1310	-0.98	1764	1097
KMQ-DB-N1-07	220	0.011649	0.000066	0.000462	0.000003	0.282558	0.000019	-7.6	-2.8	0.7	968	1431	-0.99	1935	1195
KMQ-DB-N1-08	220	0.020474	0.000195	0.000763	0.000008	0.282573	0.000019	-7.0	-2.3	0.7	954	1399	-0.98	1889	1169
KMQ-DB-N1-09	222	0.009052	0.000092	0.000303	0.000003	0.282558	0.000015	-7.6	-2.7	0.5	965	1429	-0.99	1931	1193

Analyzed spot	T(Ma)	$^{176}Yb/^{177}Hf$	2σ	$^{176}Lu/^{177}Hf$	2σ	$^{176}Hf/^{177}Hf$	2σ	$\varepsilon_{Hf}(0)$	$\varepsilon_{Hf}(t)$	2σ	T_{DM1}	T_{DM2}	$f_{Lu/Hf}$	$T_{DM2(mafic)}$	$T_{DM2(felsic)}$
KMQ-DB-N1-10	222	0.004493	0.000053	0.000151	0.000002	0.282629	0.000021	-5.1	-0.2	0.7	863	1268	-1.00	1704	1064
KMQ-DB-N1-11	219	0.012073	0.000088	0.000426	0.000002	0.282585	0.000016	-6.6	-1.9	0.6	930	1371	-0.99	1850	1146
KMQ-DB-N2-01	221	0.024097	0.000327	0.000847	0.000012	0.282550	0.000021	-7.9	-3.1	0.7	989	1452	-0.97	1964	1211
KMQ-DB-N2-02	222	0.015713	0.000183	0.000559	0.000007	0.282544	0.000017	-8.1	-3.3	0.6	990	1462	-0.98	1978	1220
KMQ-DB-N2-03	222	0.019373	0.000791	0.000681	0.000026	0.282557	0.000030	-7.6	-2.8	1.1	975	1433	-0.98	1937	1197
KMQ-DB-N2-04	223	0.016001	0.000245	0.000569	0.000009	0.282567	0.000027	-7.2	-2.4	1.0	958	1410	-0.98	1903	1178
KMQ-DB-N2-05	219	0.020816	0.000510	0.000754	0.000016	0.282548	0.000018	-7.9	-3.2	0.6	989	1456	-0.98	1971	1214
KMQ-DB-N2-06	219	0.014605	0.000276	0.000518	0.000008	0.282547	0.000017	-8.0	-3.2	0.6	986	1458	-0.98	1973	1216
KMQ-DB-N2-07	220	0.019566	0.000365	0.000690	0.000011	0.282568	0.000020	-7.2	-2.5	0.7	959	1409	-0.98	1904	1177
KMQ-DB-N2-08	223	0.020880	0.000254	0.000735	0.000008	0.282539	0.000015	-8.2	-3.5	0.5	1002	1475	-0.98	1996	1230
KMQ-DB-N2-09	223	0.025781	0.000201	0.000911	0.000006	0.282497	0.000018	-9.7	-5.0	0.6	1066	1571	-0.97	2132	1308
KMQ-DB-N2-10	223	0.042182	0.000527	0.001486	0.000018	0.282506	0.000022	-9.4	-4.7	0.8	1069	1556	-0.96	2111	1295
KMQ-DB-N2-11	223	0.014896	0.000144	0.000543	0.000006	0.282546	0.000016	-8.0	-3.2	0.6	987	1457	-0.98	1971	1216