

Isotope ratios										Age estimates (ma)										Concentrations			
Concordia output					Terra-Wasserburg output																		
Analysis_#	Ph207 U235	1s%	Ph206 U238	1s%	roh	238/206	1s%	207/206	1s%	Ph207 Pb206	1s	Ph207 U235	1s	Ph206 U238	1s	conc	Th/U	U	Th	Pbtot			
K-1_01	1.8149	1.29	0.17726	1.17	0.56	5.6414	1.17	0.07431	1.16	1049.9	23.19	1050.9	8.46	1052	11.41	100.2	0.19	302	58	60			
K-1_02	1.5714	1.21	0.15995	1.17	0.60	6.2520	1.17	0.07130	1.07	966.1	21.62	959	7.54	956.5	10.37	99.0	0.16	899	144	160			
K-1_03	1.8196	1.19	0.17707	1.16	0.61	5.6475	1.16	0.07458	1.05	1056.9	21.1	1052.5	7.81	1050.9	11.29	99.4	0.16	1032	164	205			
K-1_04	2.3838	1.45	0.20991	1.20	0.50	4.7639	1.20	0.08242	1.35	1255.5	25.93	1237.7	10.40	1228.3	13.38	97.8	0.32	95	31	23			
K-1_05	1.7727	1.29	0.17365	1.17	0.56	5.7587	1.17	0.07409	1.16	1044	23.24	1035.5	8.39	1032.2	11.20	98.9	0.44	393	173	82			
K-1_06	1.7494	1.20	0.17004	1.16	0.60	5.8810	1.16	0.07467	1.06	1059.6	21.12	1026.9	7.78	1012.3	10.91	95.5	0.16	837	134	159			
K-1_07	1.8477	1.24	0.17903	1.12	0.53	5.5857	1.12	0.07486	1.15	1064.7	22.97	1062.6	8.18	1061.7	11.01	99.7	0.17	443	75	89			
K-1_08	1.7736	1.19	0.17407	1.12	0.56	5.7448	1.12	0.07390	1.08	1038.8	21.79	1035.8	7.70	1034.5	10.69	99.6	0.36	577	206	119			
K-1_09	1.8123	1.16	0.1742	1.12	0.57	5.7405	1.12	0.07546	1.06	1080.7	21.17	1049.9	7.62	1035.2	10.68	95.8	0.56	705	392	155			
K-1_10	1.7639	1.21	0.17447	1.12	0.55	5.7316	1.12	0.07333	1.10	1023	22.3	1032.3	7.82	1036.7	10.73	101.3	0.35	349	121	72			
K-26_01	1.5336	1.20	0.13487	1.16	0.60	7.4145	1.16	0.08253	1.05	1258.1	20.34	943.9	7.39	815.6	8.91	64.8	1.01	1591	1611	279			
K-26_02	1.5150	1.20	0.13687	1.16	0.60	7.3062	1.16	0.08034	1.06	1205.4	20.6	936.5	7.33	826.9	9.02	68.6	0.74	1808	1342	309			
K-26_03	1.0460	1.20	0.09338	1.17	0.60	10.7089	1.17	0.08131	1.06	1228.9	20.67	726.9	6.25	575.5	6.40	46.8	0.37	2531	928	282			
K-26_04	2.0126	1.25	0.17797	1.17	0.57	5.6189	1.17	0.08208	1.12	1247.5	21.75	1119.8	8.50	1055.9	11.38	84.6	1.41	186	262	48			
K-26_05	1.6764	1.21	0.16217	1.17	0.60	6.1664	1.17	0.07503	1.07	1069.4	21.29	999.6	7.69	968.8	10.46	90.6	0.65	1543	1006	312			
K-26_06	1.6956	1.28	0.16667	1.17	0.56	5.9999	1.17	0.07384	1.15	1037.2	23.1	1006.9	8.18	993.8	10.77	95.8	0.16	661	107	123			
K-26_07	1.7946	1.17	0.16647	1.12	0.56	6.0071	1.12	0.07819	1.07	1151.8	21.13	1043.5	7.65	992.6	10.29	86.2	0.51	855	439	177			
K-26_08	1.1891	1.18	0.12289	1.11	0.56	8.1374	1.11	0.07018	1.08	933.6	21.97	795.6	6.51	747.2	7.89	80.0	0.14	1564	226	219			
K-26_09	1.7948	1.44	0.16989	1.15	0.46	5.8862	1.15	0.07663	1.37	1111.5	27.15	1043.6	9.39	1011.5	10.75	91.0	0.33	122	40	25			
K-26_10	1.0629	1.29	0.10113	1.13	0.51	9.8883	1.13	0.07623	1.21	1101.2	23.99	735.3	6.77	621	6.69	56.4	0.42	621	259	76			
K-29_01	1.0867	1.22	0.11145	1.16	0.59	8.9726	1.16	0.07078	1.07	950.9	21.9	746.9	6.43	681.2	7.50	71.6	0.69	4370	2995	592			
K-29_02	0.9421	1.25	0.10682	1.16	0.58	9.3615	1.16	0.06402	1.11	742.3	23.37	674	6.13	654.3	7.23	88.1	0.27	3425	935	415			
K-29_03	1.4076	1.26	0.10458	1.17	0.57	9.5621	1.17	0.09770	1.13	1580.7	20.97	892.1	7.46	641.2	7.12	40.6	0.36	1944	702	263			
K-29_04	1.4161	1.21	0.13912	1.16	0.59	7.1880	1.16	0.07389	1.07	1038.6	21.4	895.7	7.17	839.7	9.12	80.8	0.07	2344	175	357			
K-29_05	1.3519	1.53	0.10844	1.20	0.46	9.2217	1.20	0.09050	1.45	1436	27.25	868.4	8.91	663.7	7.56	46.2	0.34	348	120	45			
K-29_06	1.8450	1.21	0.16382	1.16	0.59	6.1043	1.16	0.08176	1.08	1239.7	20.98	1061.7	7.99	978	10.52	78.9	0.56	1199	667	246			
K-36_01	2.4355	1.30	0.21287	1.17	0.55	4.6977	1.17	0.08306	1.18	1270.7	22.72	1253.2	9.33	1244.1	13.21	97.9	0.31	143	45	36			
K-36_02	2.4114	1.30	0.21105	1.17	0.54	4.7382	1.17	0.08295	1.18	1268	22.77	1246	9.32	1234.4	13.12	97.4	0.28	229	63	57			
K-36_03	2.4120	1.33	0.21315	1.17	0.53	4.6915	1.17	0.08215	1.22	1249.1	23.72	1246.2	9.57	1245.6	13.27	99.7	0.37	135	50	35			
K-36_04	2.3460	1.29	0.20593	1.17	0.55	4.8560	1.17	0.08270	1.17	1262.2	22.59	1226.3	9.19	1207.1	12.84	95.6	0.26	329	85	79			
K-36_05	2.4459	1.27	0.21427	1.16	0.56	4.6670	1.16	0.08287	1.15	1266.2	22.2	1256.2	9.17	1251.5	13.24	98.8	0.28	269	76	68			
K-36_06	2.1541	1.23	0.19318	1.16	0.58	5.1765	1.16	0.08095	1.10	1220.3	21.5	1166.4	8.52	1138.6	12.09	93.3	0.18	1165	212	258			
K-36_07	2.4724	1.24	0.21608	1.12	0.53	4.6279	1.12	0.08299	1.16	1269	22.22	1264	8.98	1261.1	12.88	99.4	0.28	220	62	58			
K-36_08	2.4956	1.24	0.21136	1.12	0.53	4.6816	1.12	0.08474	1.16	1309.6	22.21	1270.8	9.00	1247.9	12.76	95.3	0.26	204	54	51			
K-36_09	2.5356	1.21	0.21957	1.12	0.54	4.5544	1.12	0.08376	1.12	1286.8	21.66	1282.3	8.83	1279.6	13.02	99.4	0.36	241	88	64			
K-36_10	2.4275	1.18	0.21306	1.12	0.56	4.6935	1.12	0.08264	1.08	1260.7	20.75	1250.8	8.47	1245.1	12.65	98.8	0.28	437	123	109			
K-36_11	1.8835	1.17	0.18127	1.11	0.56	5.5166	1.11	0.07537	1.07	1078.3	21.33	1075.3	7.76	1073.9	11.04	99.6	0.17	738	126	150			
K-36_12	2.4017	1.89	0.21294	1.22	0.35	4.6962	1.22	0.08180	1.86	1240.8	35.83	1243.1	13.56	1244.5	13.80	100.3	0.47	65	31	17			