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Corrigendum

Corrigendum to “Million-year melt–presence in monotonous intermediate magma for a volcanic–plutonic assemblage in the Central Andes: Contrasting histories of crystal-rich and crystal-poor super-sized silicic magmas” [Earth Planet. Sci. Lett. 457 (2017) 73–86]

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In our manuscript, million-year melt–presence in monotonous intermediate magma for a volcanic–plutonic assemblage in the Central Andes: Contrasting histories of crystal-rich and crystal-poor super-sized silicic magmas (Kaiser et al., 2017), normalized rare earth element data were reported instead of abundances. Trace element figures used to highlight fractionation trends and conditions of zircon crystallization were unintentionally constructed using these normalized values. Corrected Table 1 and trace element figures (Fig. 5 & 6 of the original manuscript) are provided here. Because the normalization does not affect the relative trends shown by the data, our original conclusion remains unchanged: the Pastos Grandes system records prolonged magma assembly over ca. 1 Ma in a single, long-lived magma reservoir.

References

Kaiser, J.F., de Silva, S., Schmitt, A.K., Economos, R., Sunagua, M., 2017. Million-year melt–presence in monotonous intermediate magma for a volcanic–plutonic assemblage in the Central Andes: contrasting histories of crystal-rich and crystal-poor super-sized silicic magmas. *Earth Planet. Sci. Lett.* 457, 73–86.

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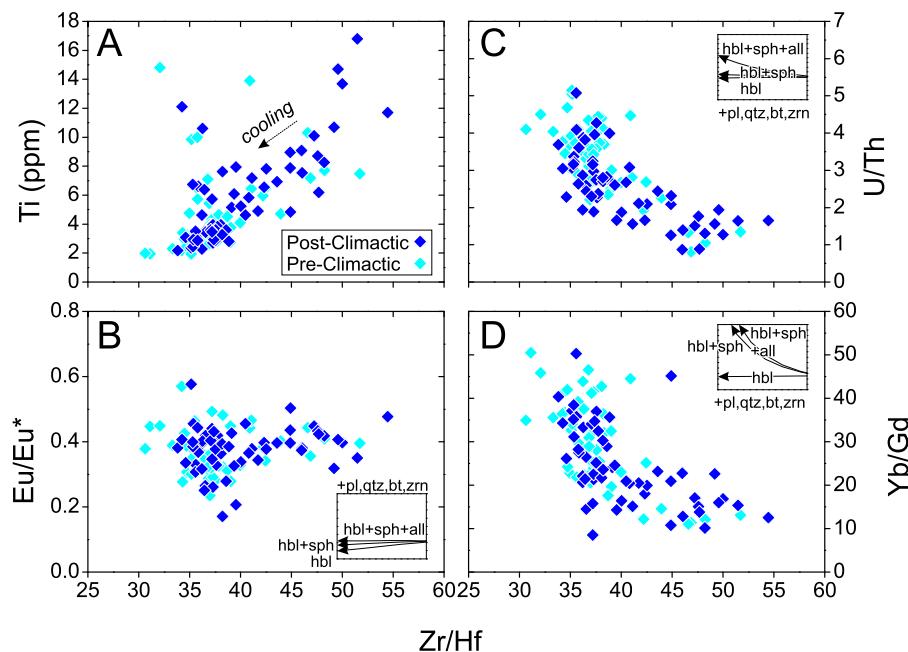


Fig. 5.

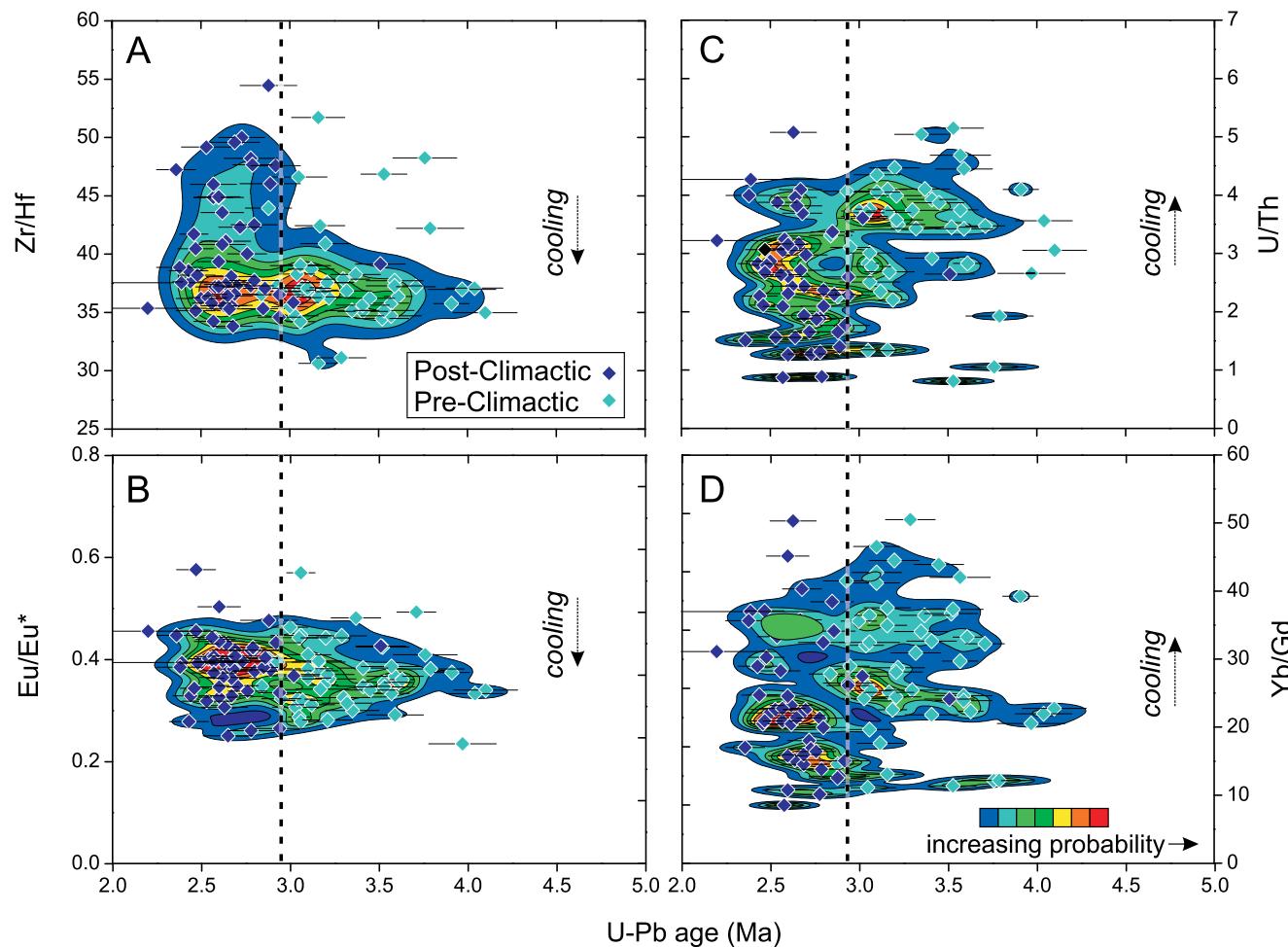


Fig. 6.

Table 1

Sample/ Analysis	206Pb/ 238U	$\pm 1\sigma$ (Ma)	238U/ 206Pb	$\pm 1\sigma$	207Pb/ 206Pb	$\pm 1\sigma$	% 206Pb	U	Th	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Ti	Y	Hf	U	Th	Model Ti temps	
PGI 1	3.29	0.14	2020	90	0.0469	0.0033	99.9	2240	624	0.0279	11.3	0.0109	0.125	0.381	0.152	2.84	1.32	17.0	8.17	42.7	12.1	143	40.7	1.95	268	16069	2561	135	664	
PGI 2*	3.76	0.18	1730	82	0.0597	0.0061	98.3	1890	245	0.257	229	2.25	33.9	48.2	13.2	204	72.7	812	302	1300	283	2470	556	7.71	8895	10360	3496	3314	788	
PGI 3	3.03	0.12	2160	83	0.0562	0.0039	98.7	2070	588	0.0279	11.3	0.0109	0.125	0.381	0.152	2.84	1.32	17.0	8.17	42.7	12.1	143	40.7	1.95	268	16069	2561	135	615	
PGI 4	3.15	0.13	1870	71	0.133	0.007	88.9	2510	1160	0.391	28.7	0.126	0.775	1.27	0.455	7.73	3.42	45.9	21.5	117	31.1	354	106	14.8	738	15583	1923	427	859	
PGI 5	3.16	0.11	2060	74	0.0616	0.0038	98.0	2380	446	0.0324	21.0	0.0263	0.490	1.22	0.381	7.82	3.28	42.8	19.9	99.2	26.0	273	74.8	1.98	664	16322	2025	494	666	
PGI 6	4.10	0.18	1590	71	0.0539	0.0031	99.0	2210	578	0.357	26.8	0.193	2.10	2.82	0.753	16.3	6.12	72.3	30.8	149	36.5	371	103	4.76	1045	14295	1686	552	741	
PGI 7	3.10	0.14	2090	90	0.0683	0.0079	97.2	1840	482	0.174	36.3	0.0983	0.437	1.23	0.371	7.23	3.04	41.6	20.2	105	28.4	309	92.0	24.5	711	13134	1651	375	826	
PGI 8	3.03	0.13	2160	93	0.0574	0.0055	98.6	2160	510	0.0471	38.3	0.0762	1.18	2.39	0.657	18.0	7.23	87.7	36.8	178	43.8	436	115	3.25	1225	14401	2493	685	707	
PGI 9	7.55	0.32	855	37	0.0538	0.0033	99.0	2420	686	0.261	30.7	0.152	2.70	5.46	1.11	31.7	13.2	167	68.1	314	72.0	665	157	7.10	2036	13591	1151	364	780	
PGI 10	3.19	0.14	2060	89	0.0548	0.0053	98.9	2610	783	10.9	31.7	2.04	5.62	1.65	0.987	4.71	1.83	23.7	10.2	53.5	13.7	156	421	357	377	6718	865	197	1196	
PGI 11	3.16	0.26	1190	50	0.386	0.010	56.6	1500	347	0.216	63.5	0.167	1.91	4.14	1.02	22.0	9.11	112	46.5	221	53.8	507	130	4.09	1579	12507	2669	1000	727	
PGI 13	3.08	0.17	1780	81	0.183	0.006	82.5	2380	754	0.0616	37.7	0.0444	0.684	1.94	0.396	9.86	4.27	61.0	28.4	149	39.3	407	115	3.40	922	14569	2370	625	711	
PGI 14	3.41	0.14	1950	81	0.0451	0.0043	100	2330	580	0.0697	29.9	0.0459	0.739	1.42	0.437	8.60	3.50	45.1	20.6	101	26.0	281	76.7	2.63	698	14246	1802	459	689	
PGI 15	3.59	0.16	1820	79	0.0595	0.0037	98.3	1890	383	0.695	24.3	0.167	1.48	1.42	0.439	9.45	3.91	48.4	21.0	98.5	24.3	233	58.5	2.86	731	13253	748	168	696	
PGI 16	3.35	0.15	1950	87	0.0589	0.0032	98.4	2620	921	0.303	26.0	0.0859	0.888	1.85	0.418	9.83	4.20	54.3	23.8	123	31.1	335	96.7	9.85	841	14218	1728	343	814	
PGI 17	3.07	0.75	444	18	0.668	0.011	20.5	1060	243	0.0211	24.3	0.0420	0.527	1.19	0.350	6.42	2.82	34.7	15.7	80.2	20.8	228	64.0	2.30	562	15006	2035	503	678	
PGI 18	3.53	0.13	1870	70	0.0470	0.0035	99.9	2080	616	0.127	294	0.556	9.51	16.7	4.24	7.99	28.9	321	117	491	106	907	197	7.18	3618	10670	4307	5303	781	
PGI 19	3.22	0.14	2040	89	0.0562	0.0036	98.7	2330	670	0.0373	30.0	0.0415	0.486	1.35	0.342	7.07	2.76	36.6	15.5	81.2	20.8	234	64.4	2.96	556	14499	2055	595	644	
PGI 20	3.52	0.15	1840	79	0.0617	0.0036	98.0	2010	613	0.282	27.2	0.104	0.728	0.927	0.367	7.56	3.01	39.8	17.5	95.4	25.1	278	79.1	2.96	556	14499	2437	595	699	
PGI 21	3.20	0.14	2040	90	0.0576	0.0036	98.5	2690	892	0.352	72.9	0.167	1.30	1.57	0.534	8.70	3.99	50.8	24.2	130	35.6	387	112	13.9	884	12226	2245	503	851	
PGI 22	3.52	0.16	1860	83	0.0554	0.0032	98.8	2100	772	5.00	45.4	1.44	5.90	3.41	0.748	14.1	5.21	62.1	25.8	119	27.2	258	67.3	3.41	941	12929	953	320	655	
PGI 23	3.22	0.15	2020	56	0.0577	0.0039	93.9	2280	1170	0.0515	31.7	0.0630	0.904	1.79	0.470	8.86	3.47	43.9	19.6	97.9	25.0	254	71.4	2.53	685	13783	2080	595	686	
PGI 24	3.05	0.06	2110	42	0.0721	0.0053	96.7	1550	469	0.0531	37.2	0.0820	0.788	1.86	0.410	10.2	3.81	48.3	20.4	102	25.7	266	73.9	2.86	723	13565	2449	865	696	
PGI 25	3.57	0.11	1810	52	0.0635	0.0043	97.8	2290	404	0.0617	29.3	0.0517	0.739	1.15	0.337	8.33	3.11	39.7	17.6	89.6	24.3	248	70.2	5.73	637	13968	2084	556	759	
PGI 26	3.71	0.11	1730	51	0.0681	0.0071	97.2	1180	197	0.0989	28.9	0.0732	0.679	1.15	0.456	7.01	2.92	34.8	15.4	79.4	20.8	226	63.7	4.34	559	13439	1788	515	732	
PGI 27	4.61	0.16	1410	50	0.0538	0.0037	99.0	1940	670	0.202	43.4	0.113	1.05	2.11	0.624	12.1	4.75	56.2	22.8	114	28.6	282	77.2	8.44	805	13426	2714	1119	726	
PGI 28	3.91	0.10	1670	44	0.0563	0.0043	98.7	2140	471	0.0592	30.9	0.0651	0.626	1.40	0.415	8.24	3.46	46.8	21.3	116	30.2	324	93.3	10.0	530	13981	1832	440	815	
PGI 29	3.00	0.10	2140	71	0.0770	0.0081	96.0	1330	282	0.328	25.2	0.107	1.05	1.05	0.885	0.354	6.18	2.44	31.9	14.7	76.7	20.9	220	62.9	2.38	566	14087	1802	548	680
PGI 30	3.61	0.08	1800	40	0.0581	0.0029	98.5	4420	2580	0.0659	25.9	0.0629	0.482	1.35	0.354	6.94	2.72	34.4	15.3	80.9	21.5	231	66.8	3.02	780	13750	2042	772	700	
PGI 31	4.17	0.19	1340	50	0.170	0.007	84.5	934	173	0.772	81.7	0.158	0.711	0.624	0.324	2.38	2.88	11.2	5.52	29.4	28.1	86.5	24.7	6.78	194	6772	385	122	708	
PGI 32	3.63	0.07	1790	36	0.0615	0.0030	98.0	3300	992	0.0694	44.4	0.0862	0.952	2.02	0.581	12.1	4.75	55.3	23.5	109	26.0	269	72.8	3.02	780	13750	2185	772	646	
PGI 33	3.19	0.08	2030	50	0.0678	0.0048	97.2	1970	403	0.124	48.3	0.0957	1.35	2.50	0.674	13.9	5.38	63.7	27.1	130	31.5	314	82.0	5.42	1322	13545	2366	953	753	
PGI 34	3.06	0.08	2130	52	0.0605	0.0033	98.2	2280	582	1.29	15.9	0.245	1.03	0.514	0.196	2.16	0.937	12.8	5.64	28.8	7.86	22.0	39.4	179	13426	587	864	878		
PGI 35	3.45	0.09	1890	51	0.0573	0.0039	98.6	1650	504	0.138	45.5	0.164	2.26	4.26	1.14	22.9	8.47	97.9	41.0	189	44.3	440	114	5.42	1322	13545	2103	953	690	
PGI 36	3.04	0.10	2090	59	0.0803	0.0117	95.6	1190	228	0.0489	25.4	0.0602	0.507	0.986	0.281	7.25	2.91	37.0	16.2	84.0	21.6	232	65.5	3.46	855	13055	2236	273	712	
PGI 37	3.41	0.07	1910	39	0.0598	0.0048	98.3	1820	365	0.736	13.3	0.142	0.422	0.474	0.199	2.42	1.16	14.0	6.78	33.5	9.85	109	30.7	22.7	233.91	13723.3	653.7	110	819	
PGI 38	3.52	0.09	1870	47	0.0526	0.0043	99.2	1790	346	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PGI 39	3.32	0.14	1940	80	0.0702	0.0046	96.9	1140	186	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PGI 40	3.40	0.19	1570	68	0.0200	0.012	80.4	1350	216	-	-	-	-																	

Table 1 (continued)

Sample/ Analysis	206Pb/ 238U Age (Ma)	$\pm 1\sigma$	238U/ 206Pb	$\pm 1\sigma$	207Pb/ 206Pb	$\pm 1\sigma$	% 206Pb	U	Th	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Ti	Y	Hf	U	Th	Model Ti temps
Gran 6	2.90	0.15	2260	117	0.0575	0.0046	98.5	1870	929	20.3	63.0	4.25	16.0	3.49	0.770	9.19	1.13	39.0	16.2	80.2	19.4	207	28.3	6.30	541	13401	656	209	702
Gran 7	2.78	0.13	2340	110	0.0690	0.0086	97.1	1050	251	0.0388	67.4	0.0869	1.33	2.75	0.570	16.3	6.12	73.5	30.4	144	34.8	348	87.0	3.96	1021	13408	2575	1363	724
Gran 8	2.58	0.11	2530	112	0.0637	0.0054	97.8	1450	451	0.237	52.4	0.197	3.58	7.71	2.50	39.4	12.3	115	37.5	149	33.4	335	83.4	5.73	1218	13443	1265	390	759
Gran 9	2.64	0.14	2450	124	0.0726	0.0074	96.6	914	236	0.0638	69.6	0.167	3.18	6.18	1.74	32.2	12.3	141	54.8	237	53.1	488	118	7.19	1718	12162	1405	899	781
Gran 10	2.72	0.12	2410	108	0.0610	0.0054	98.1	1470	530	18.5	77.3	4.44	18.2	4.96	0.985	13.2	4.65	53.5	20.7	95.9	22.1	210	50.8	5.26	679	12430	832	329	688
Gran 11	2.70	0.12	2430	111	0.0579	0.0052	98.5	1400	547	0.0647	33.3	0.108	1.58	3.12	0.797	15.7	6.02	60.8	30.4	149	35.5	353	91.6	2.70	1032	13408	1452	488	691
Gran 12	2.44	0.10	2690	113	0.0603	0.0057	98.2	1330	511	0.0572	45.4	0.0697	0.793	1.81	0.467	10.5	4.25	52.7	22.4	108	25.6	258	67.6	3.14	749	13287	1581	696	704
Gran 13*	2.65	0.09	2450	81	0.0530	0.0031	99.1	6140	8180	6.67	104	2.00	14.4	15.9	4.30	68.0	23.9	267	100	426	92.6	818	189	9.46	3132	10549	1550	1091	736
Gran 14	2.50	0.14	2530	130	0.0808	0.0115	95.6	669	522	0.0565	35.2	0.103	1.86	4.06	1.14	19.4	7.39	85.8	36.5	173	41.7	428	117	2.28	1228	13816	1462	510	677
Gran 15	3.02	0.14	2190	104	0.0542	0.0051	99.0	2320	417	0.0517	33.2	0.0553	0.555	1.48	0.470	10.3	4.05	53.7	23.4	116	27.8	284	74.4	6.62	788	13948	1471	408	773
Gran 16	2.89	0.17	2110	110	0.111	0.013	91.8	613	297	0.0566	54.0	0.269	4.26	7.57	1.94	32.4	11.7	129	48.8	214	46.9	415	100	7.54	1551	10860	773	553	786
Gran 17	2.68	0.11	2440	100	0.0628	0.0044	97.9	1980	693	0.0717	46.7	0.0875	0.824	1.56	0.479	9.49	49.7	23.7	128	34.0	383	111	2.17	902	14782	2867	777	673	
Gran 18	2.67	0.14	2470	127	0.0559	0.0055	98.7	1740	625	0.0847	48.8	0.168	2.26	4.28	1.18	23.3	8.59	106	44.5	205	503	506	132	3.95	1492	13128	1980	731	724
Gran 19	2.93	0.14	2240	105	0.0577	0.0076	98.5	1500	612	487	1030	111	468	86.5	11.2	91.0	14.1	114	34.7	148	31.6	311	75.1	6.59	1080	12103	1811	812	706
Gran 20	2.80	0.14	2340	117	0.0578	0.0064	98.5	1210	489	2.26	72.1	0.526	2.13	1.38	0.439	7.52	3.10	41.9	18.0	90.9	23.2	244	66.6	6.89	637	11329	887	230	721
Gran 21	2.53	0.14	2530	131	0.0743	0.0107	96.4	547	341	0.0399	65.5	0.0771	1.27	3.23	0.731	15.3	6.19	75.7	31.9	149	36.0	346	89.5	3.83	1054	13247	1803	760	822
Gran 22	2.72	0.13	2400	110	0.0597	0.0055	98.3	1180	667	0.0567	39.2	0.147	2.70	4.12	1.18	20.2	7.97	96.9	38.9	175	40.4	365	89.9	10.7	1275	10165	1803	760	747
Gran 23	2.73	0.13	2370	109	0.0655	0.0060	97.5	1570	848	0.438	65.6	0.162	1.84	4.40	1.28	22.3	8.31	100	39.7	180	39.8	375	88.5	13.7	2225	10000	1264	763	850
Gran 24	2.69	0.13	2420	117	0.0663	0.0073	97.4	1740	413	0.0726	69.1	0.372	5.44	8.49	2.55	41.2	15.7	174	69.3	303	66.6	59.8	141	3.44	788	13677	1061	831	712
Gran 25	2.94	0.12	2230	91	0.0593	0.0051	98.3	1310	251	0.0404	47.0	0.0700	1.07	2.14	0.528	10.9	4.35	53.1	23.4	114	28.2	285	75.9	3.08	3088	14451	1878	770	702
Gran 26	2.66	0.10	2440	89	0.0656	0.0051	97.5	1290	412	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gran 27	2.31	0.08	2770	93	0.0807	0.0059	95.6	1160	388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gran 28	3.03	0.11	2090	68	0.0716	0.0086	96.7	1130	1350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gran 29	2.61	0.06	2460	57	0.0774	0.0077	96.0	1190	342	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gran 30*	3.31	0.75	255	5	0.728	0.011	12.8	894	696	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Gran 31	2.96	0.21	1070	32	0.455	0.011	47.7	865	612	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Gran 32	2.52	0.15	1910	72	0.262	0.022	72.4	533	334	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Gran 33	2.86	0.12	1710	44	0.245	0.011	74.6	4390	5490	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Gran 34	2.63	0.11	2390	88	0.0866	0.0109	94.8	1000	662	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
N Dome 1	2.92	0.14	2230	105	0.0583	0.0054	98.4	1250	763	0.116	59.7	0.339	5.89	8.67	2.74	43.4	17.3	192	75.9	334	73.8	653	156	8.71	2403	10509	974	551	801
N Dome 2*	2.88	0.16	2180	113	0.0860	0.0093	94.9	579	392	0.0461	17.4	0.218	3.10	4.16	1.31	17.0	5.89	63.3	23.9	105	23.6	213	52.3	11.7	772	9180	179	108	832
N Dome 3	2.80	0.13	2320	106	0.0627	0.0055	97.9	1140	483	0.0767	72.8	0.129	2.33	4.40	1.32	26.0	10.5	125	53.0	244	56.4	520	124	7.82	1715	11759	1281	611	790
N Dome 4	2.54	0.11	2620	112	0.0490	0.0048	99.6	1290	549	0.189	23.3	0.0877	0.651	0.993	0.318	5.94	2.53	33.0	14.8	73.2	18.9	198	54.3	10.6	501	13783	729	188	821
N Dome 6	2.63	0.13	2440	118	0.0769	0.0072	96.1	981	272	0.128	12.5	0.240	0.136	0.351	0.0888	2.24	1.01	14.1	6.75	36.5	10.2	113	33.4	3.51	233	14054	439	87	714
N Dome 7	2.57	0.11	2550	112	0.0593	0.0051	98.3	1370	598	2.42	45.5	0.632	3.10	2.09	0.601	9.84	3.95	49.8	22.2	119	31.7	337	95.0	12.1	801	14603	1610	528	836
N Dome 8	2.85	0.12	2310	95	0.0575	0.0035	98.5	2110	488	0.0540	39.9	0.0597	0.626	1.47	0.446	8.61	3.38	45.0	20.7	111	30.6	331	96.2	2.45	772	14153	2809	833	683
N Dome 9	2.39	0.39	2790	468	0.0519	0.0107	99.3	826	250	0.0482	24.0	0.0534	0.455	1.26	0.394	7.40	2.85	38.9	18.0	95.8	26.0	274	78.7	3.60	648	13313	1259	295	716
N Dome 10	2.20	0.33	3020	466	0.0554	0.0038	98.8	4050	1560	0.0495	33.0	0.0381	0.604	1.19	0.481	8.79	3.39	41.4	19.2	96.0	25.2	273	76.3	2.94	678	14140	2598	806	698
N Dome 11	2.62	0.12	2470	109	0.0704	0.0070	96.9	1210	381	0.0587	58.5	0.0954	1.81	3.90	1.22	22.9	9.57	119	50.7	239	56.0	531	131	6.92	1688	11475	988	406	777
N Dome 12*	2.78	0.15	2280	112	0.0813	0.0127	95.5	576	239	0.172	100	0.984	15.1	23.4	6.48	96.5	3.31	356	130	536	116	978	221	8.27	3954	10370	1444	1102	795
N Dome 13	2.76	0.11	2400	101	0.0496	0.0035	99.6	2460	1070	0.690	81.5	0.308	3.03	4.60	1.17	24.3	9.60	109	43.1	190	43.7	398	95.0	5.23	1373	1644	888	750	
N Dome 14	2.66	0.																											

Table 1 (continued)

Sample/ Analysis	206Pb/ 238U Age (Ma)	$\pm 1\sigma$	238U/ 206Pb	$\pm 1\sigma$	207Pb/ 206Pb	$\pm 1\sigma$	% 206Pb	U	Th	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Ti	Y	Hf	U	Th	Model Ti temps
M Dome 16	2.41	0.10	2690	114	0.0715	0.0074	96.8	1160	324	0.111	38.3	0.0317	0.833	1.53	0.414	8.59	3.68	50.1	22.6	117	31.5	323	89.9	3.46	803.85	13439	1146	363	655
M Dome 17*	2.60	0.11	2510	107	0.0662	0.0054	97.4	1240	391	0.0587	29.5	0.141	2.37	4.43	1.11	21.7	8.23	91.9	37.1	165	38.2	342	85.0	3.46	804	13439	623	363	712
M Dome 18	2.60	0.12	2480	112	0.0731	0.0064	96.5	973	283	0.153	25.2	0.0509	0.384	0.974	0.388	5.74	2.46	32.8	16.4	87.8	24.4	259	74.3	4.84	1170	11131	858	269	743
M Dome 19	2.65	0.14	2360	122	0.0957	0.0081	93.7	661	167	0.942	23.6	0.637	3.96	3.65	0.665	18.1	7.31	90.8	38.9	183	41.6	387	91.3	6.39	580	13723	319	225	769
M Dome 20	2.38	0.13	2650	127	0.0838	0.0176	95.2	467	380	0.136	23.3	0.0582	0.679	1.20	0.392	8.10	3.33	43.6	19.5	103	27.5	289	83.8	2.81	709	12864	1110	278	694
M Dome 21	2.98	0.20	2160	140	0.0725	0.0069	96.6	1260	315	0.565	42.2	0.173	1.25	2.08	0.580	10.9	4.47	54.1	22.2	105	24.9	240	60.0	9.92	735	12579	1300	559	993
M Dome 22	2.47	0.10	2610	104	0.0741	0.0072	96.4	1420	640	0.0514	29.8	0.0516	1.07	1.80	0.662	11.0	4.46	52.9	21.6	104	24.2	230	56.3	4.62	715	12354	670	251	738
M Dome 23	2.56	0.12	2530	109	0.0699	0.0099	97.0	1070	499	0.0552	42.6	0.0328	0.762	1.59	0.586	10.3	4.13	53.5	22.6	114	28.6	292	76.0	2.87	785	13968	1440	546	696
M Dome 24*	147	6	42.8	1.8	0.0577	0.0012	98.9	569	126	0.0809	28.1	0.270	4.00	6.26	1.63	32.5	12.1	142	56.5	254	56.9	498	116	16.8	1825	9715	378	230	873
S Dome 1	3.06	0.17	2120	111	0.0671	0.0183	97.3	470	91.2	0.0287	33.1	0.0620	0.622	1.26	0.447	7.43	3.27	42.8	19.8	97.0	24.2	241	60.6	2.74	640	12817	698	278	692
S Dome 2	3.37	0.14	1950	81	0.0530	0.0034	99.1	2660	701	0.243	25.0	0.127	0.833	1.68	0.579	8.09	3.51	42.9	19.3	101	26.6	295	82.9	4.07	723	13069	1635	398	727
S Dome 3	3.36	0.14	1930	82	0.0672	0.0051	97.3	1620	305	0.153	31.1	0.0849	0.574	1.38	0.376	8.95	3.82	49.7	23.3	126	34.2	375	108	2.84	878	13624	2090	470	641
S Dome 4	3.41	0.15	1930	86	0.0538	0.0037	99.0	1890	499	0.182	32.5	0.127	1.95	3.44	0.945	20.2	7.67	88.0	36.3	180	43.6	440	119	6.55	1282	14034	2092	716	772
S Dome 5	3.45	0.15	1860	77	0.0721	0.0045	96.7	1600	361	1.39	31.0	0.239	1.10	1.66	0.455	10.1	4.25	59.7	29.6	158	40.9	443	127	2.37	1089	13803	2039	527	680
S Dome 6	2.88	0.16	1800	72	0.212	0.014	78.8	1300	1140	0.117	21.9	0.187	3.12	3.80	1.18	15.9	5.57	58.1	22.5	102	24.3	237	63.6	6.44	756	12182	778	277	770
S Dome 7	3.97	0.19	1660	82	0.0479	0.0028	99.8	2490	832	0.0552	40.3	0.0929	1.29	3.01	0.530	15.9	6.18	74.6	29.1	139	32.5	326	85.3	3.98	991	13518	2693	1013	725
S Dome 8	3.17	0.14	2010	87	0.0766	0.0049	96.1	2090	620	0.0721	58.4	0.131	2.47	4.45	1.13	23.2	9.94	124	53.9	255	61.0	583	150	6.47	1809	11779	1973	734	770
S Dome 9*	2.88	0.13	2290	106	0.0534	0.0057	99.1	1100	390	0.104	34.3	0.356	5.14	7.18	1.97	31.6	11.4	128	49.4	221	50.3	460	114	4.71	1598	11375	1291	571	740
S Dome 10	3.10	0.13	2130	90	0.0523	0.0039	99.2	2330	531	0.0611	34.8	0.0377	0.770	1.39	0.481	9.34	3.89	55.5	26.6	147	39.1	435	128	2.70	998	13591	2350	540	691
S Dome 11*	3.30	0.16	2000	94	0.0527	0.0055	99.2	1620	287	0.0536	28.0	0.0750	1.52	2.82	0.666	13.9	5.60	66.6	28.3	138	34.9	354	96.2	4.65	950	13207	1786	478	739
S Dome 12	3.06	0.12	2160	88	0.0517	0.0035	99.3	2090	556	0.0507	56.6	0.0730	1.53	3.18	0.707	19.0	7.30	84.5	34.7	164	39.2	373	95.9	3.76	1162	12804	2438	810	720
S Dome 13	3.21	0.15	2070	98	0.0474	0.0048	99.8	1150	271	0.0537	24.2	0.0738	0.942	1.83	0.519	10.0	4.05	47.7	21.1	108	27.3	282	79.1	3.36	751	13307	1253	350	710
S Dome 14	3.57	0.17	1830	85	0.0572	0.0046	98.6	1720	341	0.0788	24.2	0.0450	0.481	1.07	0.346	7.03	2.92	37.9	18.5	98.4	26.8	295	85.6	2.46	675	14405	2011	429	683
S Dome 15	2.84	0.12	2220	90	0.0886	0.0069	94.6	1920	490	0.0519	32.3	0.0888	0.971	1.48	0.419	9.25	3.91	45.1	19.7	97.8	24.3	257	69.7	2.72	689	13684	2032	614	692
S Dome 16	3.21	0.14	2050	89	0.0541	0.0052	99.0	1900	521	0.0361	42.7	0.0595	0.885	3.07	0.641	15.8	6.51	81.5	34.2	168	40.2	387	105	3.38	1176	13313	2029	509	710
S Dome 17	3.21	0.14	2030	88	0.0622	0.0053	97.9	1870	484	0.350	138	6.10	20.7	9.17	2.11	43.3	13.3	143	53.9	233	50.8	460	109	10.1	1659	8902	2120	2062	996
S Dome 18	3.16	0.15	2040	96	0.0650	0.0053	97.6	1440	1020	0.0830	28.8	0.170	3.19	5.65	1.79	34.3	13.4	154	58.3	239	51.7	448	103	7.47	1924	9669	1106	821	785
S Dome 19	3.32	0.14	1970	85	0.0577	0.0040	98.5	2740	795	0.0718	47.6	0.0770	1.13	2.24	0.583	14.4	5.94	75.2	33.6	168	42.9	444	123	3.56	1154	13571	2662	777	715
S Dome 20	3.16	0.13	2090	86	0.0525	0.0035	99.2	2460	656	0.0554	26.6	0.0294	0.663	1.08	0.332	6.08	2.66	32.4	15.1	77.7	20.7	228	66.2	2.40	547	13763	1973	533	681
S Dome 21	3.79	0.19	1580	70	0.119	0.007	90.7	1650	793	0.593	46.4	0.522	7.20	10.8	2.74	44.8	15.3	166	61.2	259	59.2	546	131	5.96	1988	11845	1558	808	762
S Dome 22	4.04	0.16	1630	67	0.0493	0.0045	99.6	1220	377	0.0541	21.5	0.0541	0.867	1.85	0.539	13.3	5.83	68.0	28.0	133	31.0	292	70.8	3.00	918	13479	1194	335	700
S Dome 23	3.59	0.17	1850	87	0.0448	0.0030	100	2720	732	3.51	59.0	0.938	4.79	3.44	0.742	17.7	7.07	84.0	35.3	169	42.4	422	113	3.90	1200	13412	3305	965	723
S Dome 24	3.05	0.16	2060	101	0.0801	0.0062	95.7	1540	1580	0.193	90.9	0.785	10.9	15.7	4.51	62.1	21.7	225	84.0	357	76.2	688	159	10.3	2696	10727	1322	992	819
S Dome 25	2.93	0.13	2240	98	0.0582	0.0042	98.5	1690	385	0.0550	28.4	0.0481	0.598	1.12	0.378	7.62	3.21	42.6	20.6	111	28.9	316	92.2	2.92	742	13406	1705	419	698
S Dome 26	3.53	0.17	1860	90	0.0531	0.0039	99.1	1560	246	0.0494	20.2	0.0260	0.550	1.23	0.326	6.74	2.95	38.4	17.1	88.7	23.2	252	73.7	1.95	670	14219	1371	266	664
S Dome 27	3.07	0.11	2160	81	0.0496	0.0034	99.6	2790	922	0.115	57.2	0.115	1.10	2.97	0.764	18.0	7.20	85.3	37.1	182	45.1	457	124	3.91	1291	13465	3182	1145	723
S Dome 28	3.12	0.13	2070	87	0.0701	0.0054	96.9	2390	775	0.0435	85.8	0.112	2.41	4.30	1.05	24.7	8.86	103	42.3	191	45.1	436	113	4.53	1412	12916	3376	1439	736
S Dome 29	2.95	0.11	2240	87	0.0515	0.0037	99.3	2640	936	0.194	42.1	0.0867	1.17	1.92	0.501	11.7	4.51	58.5	24.4	125	32.1	338	93.8	2.60	883	13578	2972	957	688
S																													