Table C. U-Th-Pb SHRIMP-RG analytical data for zircons from the migmatites from the Ceret stock contact aureole (sample 529).

Spot Name	Description[a]	Common ^{206}Pb (%)[b]	U (ppm)	Th (ppm)	$^{232}Th/^{238}U$	"Ages" [d]	Uncorrected ratios		^{204}Pb Corrected ratios				
							$^{238}U/^{206}Pb$ [e]	$^{207}Pb/^{206}Pb$ [e]	$^{238}U/^{206}Pb^{*}$ [c] [e]	$^{207}Pb^{*}/^{206}Pb^{*}$ [c] [e]	$^{207}Pb^{*}/^{235}U$ [c] [e]	$^{206}Pb^{*}/238U$ [c] [e]	error correlation
529													
11	r. inher	-0.20	331	35	0.11	567.3 ± 8.8	10.89 ± 1.6	0.0574 ± 2.1	10.90 ± 1.6	0.0569 ± 2.2	0.72 ± 2.7	0.0918 ± 1.6	0.5907
1	r. inher	0.08	152	63	0.43	579.4 ± 9.6	10.62 ± 1.7	0.0600 ± 2.2	10.62 ± 1.7	0.0600 ± 2.2	0.78 ± 2.7	0.0941 ± 1.7	0.6193
16	r. inher	0.31	124	35	0.29	786.0 ± 13.4	7.69 ± 1.8	0.0680 ± 2.1	7.69 ± 1.8	0.0680 ± 2.1	1.22 ± 2.7	0.1301 ± 1.8	0.6496
6	r. inher	-0.04	186	88	0.49	915.1 ± 15.3	6.56 ± 1.7	0.0692 ± 1.6	6.56 ± 1.7	0.0687 ± 1.7	1.44 ± 2.4	0.1524 ± 1.7	0.7118
12	r. inher	0.03	189	155	0.85	1311 ± 23	4.39 ± 1.6	0.0855 ± 1.1	4.40 ± 1.6	0.0848 ± 1.2	2.66 ± 2.0	0.2275 ± 1.6	0.8114
4	r. inher	0.66	318	298	0.97	1769 ± 13	3.35 ± 1.5	0.1085 ± 0.7	3.35 ± 1.5	0.1082 ± 0.7	4.45 ± 1.7	0.2986 ± 1.5	0.9104
15	r. inher	0.20	156	111	0.74	1868 ± 83	3.00 ± 1.7	0.1149 ± 4.5	3.00 ± 1.7	0.1142 ± 4.6	5.24 ± 4.9	0.3330 ± 1.7	0.3531
3	r. inher	0.17	72	64	0.91	1873 ± 54	3.02 ± 2.0	0.1140 ± 3.0	3.02 ± 2.0	0.1146 ± 3.0	5.23 ± 3.6	0.3313 ± 2.0	0.5436
9	r. inher	0.51	36	33	0.94	2057 ± 78	2.71 ± 2.2	0.1286 ± 4.3	2.71 ± 2.2	0.1270 ± 4.4	6.46 ± 4.9	0.3686 ± 2.2	0.4380
17	HcPb	2.61	334	68	0.21	2120 ± 10	3.06 ± 1.5	0.1317 ± 0.6	3.06 ± 1.5	0.1317 ± 0.6	5.94 ± 1.6	0.3269 ± 1.5	0.9344
18	r. inher	0.05	428	121	0.29	2158 ± 13	2.52 ± 1.5	0.1346 ± 0.7	2.52 ± 1.5	0.1345 ± 0.7	7.36 ± 1.7	0.3968 ± 1.5	0.8993
10	r. inher	1.43	143	219	1.57	2171 ± 37	2.71 ± 1.7	0.1357 ± 2.1	2.71 ± 1.7	0.1355 ± 2.1	6.90 ± 2.7	0.3694 ± 1.7	0.6263
14	r. inher	0.03	69	0.66	0.99	2272 ± 31	2.36 ± 2.0	0.1440 ± 1.8	2.37 ± 2.0	0.1437 ± 1.8	8.37 ± 2.7	0.4227 ± 2.0	0.7416
2	HcPb	2.05	153	96	0.64	2382 ± 83	2.45 ± 1.7	0.1535 ± 4.9	2.45 ± 1.7	0.1532 ± 4.9	8.62 ± 5.2	0.4083 ± 1.7	0.3245
8	r. inher	1.34	37	18	0.52	2553 ± 22	2.15 ± 2.3	0.1703 ± 1.3	2.15 ± 2.3	0.1695 ± 1.3	10.88 ± 2.6	0.4656 ± 2.3	0.8715
13	r. inher	0.92	115	94	0.85	2572 ± 44	2.10 ± 1.7	0.1717 ± 2.6	2.10 ± 1.7	0.1715 ± 2.6	11.26 ± 3.1	0.4762 ± 1.7	0.5442
5	HcPb	2.41	493	191	0.40	2616 ± 12	2.16 ± 1.5	0.1762 ± 0.7	2.16 ± 1.5	0.1761 ± 0.7	11.22 ± 1.7	0.4621 ± 1.5	0.9031
7	r. inher	1.37	189	338	1.85	2702 ± 9	1.99 ± 1.7	0.1856 ± 0.6	1.99 ± 1.7	0.1854 ± 0.6	12.82 ± 1.7	0.5014 ± 1.7	0.9467

[a] Zircon characterization: r=rim; inher= inheritance; HcPb= high common Pb.

[b] Negative values denote reversely discordant analyses.

[c] Pb* denotes radiogenic lead.

[d] Errors are 1σ (absolute values).

[e] Errors are expressed in percentage (%).

"Age <1000 Ma are based on 207Pb corrected $^{206}Pb/^{238}U$ ratios. whereas ages >1000 Ma are calcuted from 204Pb corrected $^{206}Pb/^{207}Pb$ ratios".