Table B. U-Th-Pb SHRIMP-RG analytical data for zircons from the Sant Llorenç–La Jonquera tonalite (samples 530) and Ceret stock gabbro (sample 420).

						^{207}Pb Corrected	Uncorrected ratios		^{204}Pb Corrected ratios	
Spot Name	Description[a]	Common ^{206}Pb (%)[b]	U (ppm)	Th (ppm)	^{232}Th/^{238}U	^{206}Pb/^{238}U Age [d]	^{238}U/^{206}Pb [e]	^{207}Pb/^{206}Pb [e]	^{238}U/^{206}Pb*[c] [e]	^{207}Pb*/^{206}Pb*[c] [e]
530										
1	r,o	0.18	501	135	0.28	314.5 ± 1.8	19.97 ± 0.6	0.0541 ± 1.7	20.00 ± 0.6	0.0527 ± 2.1
2	r,o	0.04	698	242	0.36	308.2 ± 1.5	20.41 ± 0.5	0.0529 ± 1.5	20.45 ± 0.5	0.0515 ± 1.9
3	r,o	-0.04	594	169	0.29	314.6 ± 1.7	20.00 ± 0.5	0.0523 ± 1.6	20.01 ± 0.5	0.0520 ± 1.7
4	r,o	0.02	663	258	0.40	311.0 ± 1.7	20.23 ± 0.5	0.0528 ± 2.0	20.26 ± 0.5	0.0516 ± 2.3
5	r,o	0.01	639	191	0.31	299.8 ± 1.6	21.00 ± 0.5	0.0524 ± 1.6	21.01 ± 0.5	0.0521 ± 1.6
6	c,s	0.13	607	236	0.40	303.5 ± 1.6	20.72 ± 0.5	0.0535 ± 1.6	20.74 ± 0.5	0.0527 ± 2.0
7	r,o	0.13	570	149	0.27	309.6 ± 1.7	20.30 ± 0.6	0.0536 ± 1.6	20.33 ± 0.6	0.0525 ± 2.0
8	r,o	0.00	879	313	0.37	309.3 ± 1.4	20.35 ± 0.4	0.0525 ± 1.6	20.37 ± 0.4	0.0517 ± 1.8
9	r,o	0.11	496	156	0.33	304.7 ± 1.8	20.64 ± 0.6	0.0533 ± 1.7	20.65 ± 0.6	0.0529 ± 1.8
10	c,s	0.05	1131	1058	0.97	313.5 ± 1.2	20.05 ± 0.4	0.0530 ± 1.2	20.06 ± 0.4	0.0527 ± 1.3
11	c,s	0.53	478	353	0.76	314.4 ± 2.1	19.90 ± 0.7	0.0569 ± 1.7	20.00 ± 0.7	0.0527 ± 3.4
12	r,o	-0.01	707	254	0.37	308.0 ± 1.5	20.44 ± 0.5	0.0524 ± 1.4	20.44 ± 0.5	0.0524 ± 1.4
13	c,s	-0.19	274	73	0.27	299.9 ± 2.4	21.04 ± 0.8	0.0508 ± 2.4	21.06 ± 0.8	0.0500 ± 2.6
14	r,o	-0.02	462	128	0.29	310.7 ± 1.9	20.26 ± 0.6	0.0524 ± 1.8	20.28 ± 0.6	0.0517 ± 2.2
15	r,o	0.16	587	183	0.32	293.0 ± 1.7	21.47 ± 0.6	0.0535 ± 1.7	21.48 ± 0.6	0.0530 ± 1.8
16	r,o	-0.15	660	195	0.30	311.8 ± 1.6	20.21 ± 0.5	0.0514 ± 1.5	20.23 ± 0.5	0.0506 ± 1.7
17	c,s	-0.05	353	93	0.27	303.7 ± 2.0	20.74 ± 0.7	0.0520 ± 2.0	20.78 ± 0.7	0.0507 ± 2.4
18	r,o	0.06	846	282	0.34	308.4 ± 1.4	20.40 ± 0.4	0.0530 ± 1.3	20.42 ± 0.5	0.0522 ± 1.6
19	r,o	-0.18	565	172	0.31	312.3 ± 1.7	20.18 ± 0.5	0.0512 ± 1.6	20.19 ± 0.5	0.0506 ± 1.8
20	c,h	-0.04	538	203	0.39	312.1 ± 1.7	20.17 ± 0.6	0.0523 ± 1.7	20.18 ± 0.6	0.0516 ± 1.8
21	c,s	-0.04	370	76	0.21	314.7 ± 2.1	20.00 ± 0.7	0.0524 ± 2.0	20.00 ± 0.7	0.0524 ± 2.0
21.2	r,o	-0.12	442	120	0.28	311.9 ± 2.1	20.20 ± 0.7	0.0516 ± 2.0	20.15 ± 0.7	0.0533 ± 2.6
22	r,o	-0.09	520	138	0.27	305.5 ± 1.7	20.62 ± 0.6	0.0518 ± 1.7	20.63 ± 0.6	0.0514 ± 1.7
23	r,o	0.00	778	320	0.43	310.6 ± 1.4	20.26 ± 0.5	0.0526 ± 1.4	20.29 ± 0.5	0.0512 ± 1.9
24	c,h	-0.09	313	204	0.67	311.5 ± 2.3	20.21 ± 0.7	0.0519 ± 2.2	20.25 ± 0.7	0.0504 ± 2.7
25	c,s	-0.23	294	68	0.24	310.3 ± 2.3	20.33 ± 0.7	0.0507 ± 2.3	20.33 ± 0.7	0.0507 ± 2.3
26	r,o	0.00	645	246	0.39	307.5 ± 1.5	20.46 ± 0.5	0.0525 ± 1.5	20.46 ± 0.5	0.0525 ± 1.5
27	c,h	0.02	302	215	0.73	305.4 ± 2.3	20.61 ± 0.7	0.0526 ± 2.2	20.61 ± 0.7	0.0526 ± 2.2
28	c,h	-0.06	421	144	0.35	309.5 ± 1.9	20.34 ± 0.6	0.0521 ± 1.8	20.38 ± 0.6	0.0507 ± 2.2
29	r,o-s	0.00	879	320	0.38	311.3 ± 1.3	20.21 ± 0.4	0.0526 ± 1.3	20.23 ± 0.4	0.0520 ± 1.4
30	r,o-s	0.09	542	134	0.26	301.6 ± 1.7	20.86 ± 0.5	0.0531 ± 1.6	20.90 ± 0.6	0.0517 ± 2.0
420										
1	o	0.16	568	233	0.42	303.4 ± 1.6	20.72 ± 0.5	0.0537 ± 1.9	20.73 ± 0.5	0.0530 ± 2.0
2	o-s	0.06	731	344	0.49	307.2 ± 1.4	20.48 ± 0.5	0.0530 ± 1.4	20.50 ± 0.5	0.0520 ± 1.6
2.2	r	0.42	50	18	0.37	293.8 ± 4.8	21.35 ± 1.6	0.0556 ± 5.1	21.35 ± 1.6	0.0556 ± 5.1
3	r	-0.10	68	23	0.35	301.5 ± 4.2	20.90 ± 1.4	0.0516 ± 4.5	20.98 ± 1.4	0.0488 ± 6.0
4	o	0.15	583	190	0.34	307.7 ± 1.6	20.43 ± 0.5	0.0537 ± 1.5	20.40 ± 0.5	0.0548 ± 1.9
4.2	r	0.75	48	14	0.30	309.6 ± 5.6	20.17 ± 1.8	0.0586 ± 5.0	20.82 ± 2.2	0.0332 ± 33.5
5	o	-0.07	673	286	0.44	306.9 ± 1.5	20.52 ± 0.5	0.0519 ± 1.4	20.53 ± 0.5	0.0516 ± 1.5
6	o-s	-0.02	942	637	0.70	312.4 ± 1.3	20.14 ± 0.4	0.0524 ± 1.2	20.12 ± 0.4	0.0533 ± 1.4
7	o	0.02	612	257	0.43	308.5 ± 1.6	20.39 ± 0.5	0.0527 ± 1.5	20.41 ± 0.5	0.0520 ± 1.6
7.2	r	0.40	63	21	0.35	298.6 ± 4.4	21.01 ± 1.5	0.0555 ± 4.5	21.01 ± 1.5	0.0555 ± 4.5
8	r	0.48	62	23	0.39	301.3 ± 4.3	20.80 ± 1.4	0.0562 ± 4.4	21.07 ± 1.5	0.0459 ± 11.6
9	r	-0.28	67	22	0.34	307.5 ± 4.2	20.53 ± 1.4	0.0503 ± 4.4	20.53 ± 1.4	0.0503 ± 4.4
9.2	c,o	0.08	376	91	0.25	312.1 ± 1.9	20.14 ± 0.6	0.0533 ± 1.9	20.15 ± 0.6	0.0528 ± 2.0
10	r	0.13	70	26	0.39	306.6 ± 4.3	20.51 ± 1.4	0.0535 ± 4.4	20.51 ± 1.4	0.0535 ± 4.4
11	r	0.85	56	20	0.37	306.2 ± 4.7	20.38 ± 1.5	0.0593 ± 4.6	20.38 ± 1.5	0.0593 ± 4.6
12	o	0.58	513	153	0.31	300.3 ± 1.7	20.85 ± 0.6	0.0570 ± 1.6	20.97 ± 0.6	0.0524 ± 3.0
13	o-s	-0.01	216	152	0.73	307.6 ± 2.6	20.46 ± 0.8	0.0524 ± 2.5	20.48 ± 0.8	0.0515 ± 2.8
14	o-s,c	-0.12	143	85	0.62	303.6 ± 3.1	20.76 ± 1.0	0.0515 ± 3.1	20.80 ± 1.0	0.0501 ± 3.7
14.2	r	-0.04	54	20	0.38	300.8 ± 4.7	20.94 ± 1.5	0.0520 ± 5.0	21.10 ± 1.6	0.0461 ± 8.6
15	r	0.15	79	26	0.34	306.1 ± 4.0	20.53 ± 1.3	0.0537 ± 4.1	20.62 ± 1.3	0.0503 ± 6.5
16	r	0.00	526	360	0.71	314.6 ± 1.8	19.99 ± 0.6	0.0527 ± 1.7	20.04 ± 0.6	0.0509 ± 2.3
17	c,o-s	-0.01	377	119	0.33	308.0 ± 2.0	20.44 ± 0.7	0.0524 ± 2.0	20.47 ± 0.7	0.0510 ± 2.5
18	c,s	0.05	335	188	0.58	310.8 ± 2.2	20.23 ± 0.7	0.0530 ± 2.0	20.25 ± 0.7	0.0524 ± 2.2
19	c,s	0.99	493	143	0.30	311.8 ± 1.8	19.98 ± 0.6	0.0605 ± 1.5	20.16 ± 0.6	0.0536 ± 4.3

[a] Zircon characterization: o=oscillatory zoning; c=core; r=rim; h=homogeneous; s=sector zoning.
[b] Negative values denote reversely discordant analyses.
[c] Pb* denotes radiogenic lead.
[d] Errors are 1σ (absolute values).
[e] Errors are expressed in percentage (%).