

Electronic Appendix A. LA-MC-ICPMS zircon U–Pb isotopic data for samples A2019 and A2021 (leucosomic PGR) and A2018 and A2020 (cross-cutting pegmatitic granitic PGR) from the ONKALO® underground research facility, Olkiluoto, SW Finland.

A2019 leucosomic PGR																	
Sample / spot #	Analys ed	²⁰⁷ Pb/ ²⁰⁶ Pb	+/-	²⁰⁷ Pb/ ²³⁵ U	+/-	²⁰⁶ Pb/ ²³⁸ U	+/-	²⁰⁷ Pb/ ²⁰⁶ Pb	+/-	²⁰⁷ Pb/ ²³⁵ U	+/-	²⁰⁶ Pb/ ²³⁸ U	+/-	ρ1)	Disc . 2) %	f20 6 3) %	²⁰⁶ Pb/ ²⁰⁴ Pb measur ed
A2019-11b	Pale homog. rim	1673	20	1629	21	1595	34	0.1027	0.0011	3.973	0.105	0.2806	0.0067	0.91	-1.1	0.01	2.92E+04
A2019-16b	Homog. tip	1742	7	1437	15	1239	21	0.1066	0.0004	3.116	0.060	0.2120	0.0040	0.98	-30.6	0	9.03E+04
A2019-14b	Weakly zoned, pale rim	1836	12	1823	16	1812	27	0.1122	0.0008	5.021	0.094	0.3245	0.0056	0.92	.	0.19	1.27E+04
A2019-24a	Pale homog. zr	1837	16	1818	16	1800	27	0.1123	0.0011	4.99	0.097	0.3222	0.0055	0.87	.	0.01	7.75E+04
A2019-21b	Pale, homog. rim	1838	15	1832	17	1826	28	0.1124	0.001	5.074	0.1	0.3275	0.0058	0.9	.	0	1.30E+04
A2019-13b	Pale homog. rim	1843	15	1830	17	1818	29	0.1127	0.001	5.063	0.104	0.3258	0.006	0.9	.	0.1	2.00E+04
A2019-15a	Pale homog. rim	1852	14	1847	17	1843	28	0.1132	0.0009	5.166	0.1	0.331	0.0059	0.91	.	0	6.76E+04

A2019-06a	Weakly zoned, long zr	1855	10	1840	17	1826	30	0.1134	0.0006	5.121	0.1	0.3274	0.0061	0.96	.	0.03	4.02E+04
A2019-14a	Fairly homog. core	1857	10	1839	16	1823	28	0.1135	0.0006	5.115	0.096	0.3268	0.0058	0.95	.	0	2.57E+04
A2019-26a	Pale fairly homog.	1857	13	1840	16	1824	27	0.1136	0.0008	5.122	0.095	0.3271	0.0055	0.92	.	0.01	4.98E+04
A2019-16a	Fairly homog. centre domain	1858	11	1859	16	1860	28	0.1136	0.0007	5.241	0.096	0.3345	0.0058	0.94	.	0.03	3.54E+04
A2019-19a	Weakly zoned, small grain without any rim	1859	15	1837	16	1818	26	0.1137	0.0009	5.108	0.095	0.3258	0.0054	0.9	.	0.08	1.88E+04
A2019-01a	Fairly homog., long zr	1860	11	1865	16	1869	29	0.1137	0.0007	5.275	0.099	0.3364	0.006	0.95	.	0	4.44E+04
A2019-04a	Weakly zoned, long zr	1860	10	1862	16	1864	29	0.1137	0.0007	5.259	0.099	0.3353	0.006	0.95	.	0	3.67E+04

A2019-09a	Weakly zoned, long zr	1860	12	1821	16	1788	27	0.1137	0.0008	5.012	0.094	0.3196	0.0056	0.93	-2	0.04	2.56E+04
A2019-02a	Fairly homog., long zr	1862	11	1864	16	1866	29	0.1139	0.0007	5.273	0.1	0.3358	0.006	0.94	.	0	5.39E+04
A2019-05a	Weakly zoned, long zr	1866	20	1875	18	1883	28	0.1141	0.0013	5.337	0.109	0.3393	0.0058	0.83	.	0.03	3.55E+04
A2019-08a	Weakly zoned, stubby	1866	11	1861	16	1858	28	0.1141	0.0007	5.254	0.096	0.334	0.0058	0.94	.	0	3.70E+04
A2019-07a	Dark long zr	1890	12	1849	15	1814	26	0.1156	0.0008	5.18	0.092	0.3249	0.0053	0.92	-2.2	0.06	1.72E+04
A2019-12b	Pale, homog. domain	1912	19	1852	18	1799	28	0.1171	0.0013	5.194	0.108	0.3218	0.0057	0.85	-3.2	0.16	4.92E+04
A2019-03a	Weakly zoned, long zr	1922	11	1868	17	1819	29	0.1177	0.0008	5.293	0.103	0.3261	0.006	0.94	-3.9	0.1	1.41E+04

A2019-10a	Darker core, short zr	1926	14	1903	17	1883	29	0.118	0.001	5.517	0.109	0.3392	0.0061	0.91	.	0	3.31E+04
A2019-17a	Dark core	1968	9	1962	18	1957	33	0.1208	0.0007	5.908	0.12	0.3547	0.0069	0.97	.	0.11	1.01E+04
A2019-18a	Zoned core	1997	12	1976	16	1957	29	0.1228	0.0009	6.003	0.112	0.3546	0.0062	0.93	.	0.07	1.95E+04
A2019-22a	Dark core	2030	10	2020	17	2010	33	0.1251	0.0007	6.308	0.124	0.3659	0.0069	0.96	.	0.07	8.73E+03
A2019-13a	Darker core, short zr	2068	11	1945	17	1832	29	0.1278	0.0008	5.793	0.111	0.3288	0.0059	0.94	-11.1	0	7.60E+03
A2019-20b	Pale outer domain	2300	36	2204	32	2101	50	0.1461	0.0033	7.76	0.279	0.3853	0.0108	0.78	-4.1	0	1.25E+04
A2019-20a	Dark centre domain	2663	13	2581	21	2478	43	0.1811	0.0015	11.701	0.264	0.4687	0.0099	0.93	-6	0	1.35E+04
A2019-21a	Weakly zoned core, short zr	2689	13	2636	22	2567	46	0.184	0.0015	12.406	0.29	0.4891	0.0107	0.94	-3.1	0	1.29E+04

A2019-11a	Weakly zoned core, long zr	2719	12	2675	23	2618	50	0.1873	0.0014	12.94	0.316	0.501	0.0117	0.95	-2.4	0.04	6.46E+03
A2019-12a	Darker domain	2730	13	2658	22	2566	46	0.1886	0.0016	12.711	0.295	0.4889	0.0106	0.94	-4.9	0.11	2.30E+04
A2019-25a	Dark, weakly zoned	2762	14	2764	23	2767	50	0.1923	0.0017	14.215	0.339	0.536	0.0119	0.93	.	0	1.18E+04
A2019-23a	Weakly zoned zr	2922	16	2874	24	2805	51	0.2122	0.0021	15.95	0.394	0.5452	0.0123	0.91	-2.2	0.09	1.28E+04
A2021 leucosomic PGR																	
Sample / spot #	Analys ed	²⁰⁷ Pb/ ²⁰⁶ Pb	+/-	²⁰⁷ Pb/ ²³⁵ U	+/-	²⁰⁶ Pb/ ²³⁸ U	+/-	²⁰⁷ Pb/ ²⁰⁶ Pb	+/-	²⁰⁷ Pb/ ²³⁵ U	+/-	²⁰⁶ Pb/ ²³⁸ U	+/-	ρ1)	Disc . 2) %	f20 6 3) %	²⁰⁶ Pb/ ²⁰⁴ Pb measur ed
A2021-05b	Pale, homog. domain, long zr	1763	10	1505	14	1329	20	0.1079	0.0006	3.404	0.06	0.2289	0.0038	0.95	-25.7	0.22	2.06E+04
A2021-01a	Pale, homog., long zr	1801	12	1712	15	1640	24	0.1101	0.0007	4.397	0.079	0.2897	0.0049	0.93	-7.8	1.6	1.59E+03

A2021-09a	Pale, homog., long zr	1804	13	1792	14	1782	23	0.1103	0.0008	4.841	0.08	0.3184	0.0047	0.9	.	0.04	7.13E+04
A2021-19a	Darker homog. grain	1805	10	1795	16	1786	28	0.1103	0.0006	4.855	0.093	0.3192	0.0058	0.95	.	0.5	3.76E+03
A2021-11a	Pale, homog. domain, long zr	1811	17	1804	16	1799	26	0.1107	0.0011	4.911	0.094	0.3218	0.0053	0.86	.	0.03	1.24E+05
A2021-17b	Pale homog. rim	1816	18	1799	17	1785	27	0.111	0.0012	4.884	0.098	0.3191	0.0055	0.85	.	0.01	9.25E+04
A2021-06a	Pale, homog. domain, long zr	1823	18	1813	17	1805	27	0.1114	0.0012	4.965	0.1	0.3232	0.0056	0.86	.	0.03	7.35E+04
A2021-15a	Pale, homog. rim	1832	28	1834	20	1835	27	0.112	0.0018	5.084	0.118	0.3292	0.0056	0.74	.	0	9.01E+04
A2021-02a	Darker domain, long zr	1835	13	1579	20	1395	30	0.1122	0.0008	3.737	0.095	0.2416	0.0059	0.96	-24.6	0.39	1.06E+04
A2021-07a	Darker domain, long zr	1839	10	1823	16	1809	28	0.1124	0.0007	5.02	0.093	0.3239	0.0057	0.95	.	0.16	1.09E+04

A2021-13b	Homog. pale rim domain	1840	13	1820	15	1803	25	0.1125	0.0008	5.006	0.089	0.3227	0.0052	0.91	.	0.01	7.34E+04
A2021-10b	Paler, homog. domain, long zr	1845	16	1822	17	1802	29	0.1128	0.0011	5.018	0.102	0.3226	0.0059	0.89	.	0.56	2.77E+03
A2021-16a	Pale, fairly homog. grain	1845	12	1829	14	1814	24	0.1128	0.0008	5.057	0.085	0.3251	0.005	0.92	.	0.09	1.37E+04
A2021-14a	Weakly zoned, darker domain	1847	13	1825	15	1806	26	0.1129	0.0008	5.034	0.09	0.3233	0.0053	0.92	.	0.12	1.77E+04
A2021-21a	Zoned centre domain	1850	16	1839	16	1830	26	0.1131	0.001	5.12	0.094	0.3283	0.0053	0.88	.	0	3.80E+04
A2021-03a	Darker domain, long zr	1851	22	1816	17	1785	25	0.1132	0.0015	4.98	0.103	0.3191	0.0051	0.78	.	0	1.50E+04
A2021-10a	Darker domain, long zr	1856	16	1828	15	1803	25	0.1135	0.0011	5.052	0.092	0.3228	0.005	0.86	.	0	2.26E+04
A2021-21b	Pale, homog. rim	1856	17	1847	16	1840	27	0.1135	0.0011	5.167	0.1	0.3302	0.0056	0.87	.	0.02	8.12E+04
A2021-05a	Darker domain, long zr	1858	15	1815	15	1778	25	0.1136	0.001	4.976	0.09	0.3176	0.0051	0.89	-2	0	1.78E+04

A2021-08a	Darker domain, long zr	1859	12	1664	15	1515	22	0.1137	0.0008	4.151	0.074	0.2649	0.0044	0.93	-18.8	0.18	1.27E+04
A2021-18a	Dark core	1860	10	1808	16	1764	27	0.1137	0.0007	4.934	0.093	0.3147	0.0056	0.95	-3.8	0	4.78E+04
A2021-20	Darker inner domain	1861	12	1811	16	1768	26	0.1138	0.0008	4.953	0.091	0.3156	0.0054	0.93	-3.2	0	6.95E+03
A2021-04a	Darker, long grain	1863	18	1773	17	1698	25	0.1139	0.0012	4.733	0.095	0.3013	0.0051	0.85	-6.7	2.4	7.01E+02
A2021-13a	Weakly zoned, darker inner domain	1863	16	1801	15	1748	23	0.1139	0.0011	4.894	0.087	0.3116	0.0047	0.85	-3.9	0.11	1.79E+04
A2021-17a	Darker core	1888	18	1888	18	1888	29	0.1155	0.0012	5.419	0.111	0.3403	0.006	0.87	.	0.42	8.90E+03
A2021-12a	Darker inner domain, long zr	1902	11	1746	15	1618	24	0.1164	0.0008	4.58	0.082	0.2853	0.0047	0.93	-14.8	0.93	3.25E+03

A2018 Cross-cutting pegmatitic granite samples																	
Sample / spot #	Analysed	²⁰⁷ Pb/ ²⁰⁶ Pb	+/-	²⁰⁷ Pb/ ²³⁵ U	+/-	²⁰⁶ Pb/ ²³⁸ U	+/-	²⁰⁷ Pb/ ²⁰⁶ Pb	+/-	²⁰⁷ Pb/ ²³⁵ U	+/-	²⁰⁶ Pb/ ²³⁸ U	+/-	ρ1)	Disc . 2) %	f206 3) %	²⁰⁶ Pb/ ²⁰⁴ Pb measured
A2018-09a	Dark altered	356	53	277	13	267	12	0.0536	0.0013	0.313	0.017	0.0424	0.002	0.89	.	0.66	5.46E+03
A2018-16a	Dark altered	441	61	301	15	284	13	0.0557	0.0016	0.346	0.02	0.045	0.0022	0.86	-7.5	0.4	6.14E+03
A2018-04a	Dark centre domain	1276	56	738	33	574	30	0.0833	0.0024	1.069	0.067	0.0931	0.0051	0.89	-51.3	1.1	4.75E+03
A2018-17c	Darker rim alteration	1283	55	785	33	622	31	0.0836	0.0025	1.167	0.071	0.1013	0.0054	0.87	-47.2	0.34	1.28E+04
A2018-08b	Dark altered	1392	52	943	38	763	40	0.0884	0.0025	1.532	0.095	0.1257	0.0069	0.89	-40.9	0.11	1.78E+04
A2018-17b	Darker rim alteration	1392	59	828	34	634	30	0.0885	0.0028	1.261	0.075	0.1034	0.0052	0.84	-50.9	0	1.99E+04
A2018-01b	Dark altered	1417	52	1214	46	1104	60	0.0896	0.0024	2.307	0.15	0.1868	0.011	0.91	-14.3	0.17	3.28E+04
A2018-11a	Dark altered	1439	61	1175	45	1037	55	0.0906	0.0029	2.182	0.142	0.1746	0.0099	0.88	-20.1	0.6	1.43E+04

A2018-13a	Dark altered	1486	57	1056	45	861	49	0.0929	0.0028	1.83	0.124	0.1429	0.0087	0.9	-37.5	0.31	5.35E+03
A2018-30a	White homog. domain	1544	21	1331	24	1203	34	0.0958	0.0011	2.71	0.089	0.2052	0.0063	0.94	-20.6	0.19	7.88E+04
A2018-01a	Dark, homog. grain	1779	54	1801	63	1819	108	0.1088	0.0032	4.89	0.364	0.3261	0.0223	0.92	.	0.06	6.20E+04
A2018-05a	White homog. domain	1780	53	1778	60	1776	100	0.1089	0.0033	4.762	0.338	0.3173	0.0204	0.91	.	0.36	1.89E+04
A2018-08a	White homog. domain	1790	54	1795	60	1798	100	0.1095	0.0034	4.856	0.345	0.3218	0.0206	0.9	.	0.37	2.28E+04
A2018-29b	White homog. domain	1805	11	1753	15	1709	26	0.1104	0.0007	4.619	0.086	0.3036	0.0053	0.94	-3.8	0	6.18E+04
A2018-24b	Pale homog. domain	1813	17	1821	17	1828	28	0.1108	0.0011	5.009	0.102	0.3279	0.0058	0.87	.	0.01	1.11E+05
A2018-17a	White homog. centre domain	1826	58	1606	54	1443	74	0.1116	0.0038	3.862	0.258	0.2509	0.0144	0.86	-13.5	0.16	1.67E+04
A2018-14b	White homog. domain	1832	61	1833	59	1834	95	0.112	0.004	5.08	0.353	0.329	0.0196	0.86	.	0.08	3.48E+04
A2018-25b	Pale homog. rim domain	1842	14	1768	17	1706	29	0.1126	0.0009	4.704	0.098	0.303	0.0058	0.92	-5.5	0.06	8.42E+03

A2018-22b	Pale rim	1844	19	1819	17	1797	26	0.1127	0.0012	4.998	0.098	0.3216	0.0053	0.84	.	0	3.45E+05
A2018-02a	White homog. domain	1846	54	1863	62	1877	109	0.1129	0.0034	5.261	0.385	0.338	0.0226	0.91	.	0.01	3.60E+04
A2018-31a	Pale homog. domain	1861	11	1868	16	1875	28	0.1138	0.0007	5.298	0.097	0.3376	0.0058	0.94	.	0	4.50E+04
A2018-20a	Dark centre domain (+dark zoned outer domain)	1968	16	1952	16	1937	28	0.1208	0.0011	5.836	0.11	0.3504	0.0058	0.88	.	0.02	1.81E+04
A2018-27a	Weakly zoned	1979	10	1966	16	1953	30	0.1216	0.0008	5.931	0.112	0.3539	0.0063	0.94	.	0.09	1.95E+04
A2018-21a	Dark weakly zoned core (+pale tips)	1989	16	1948	17	1910	28	0.1222	0.0011	5.81	0.111	0.3448	0.0058	0.88	-1.5	0	1.63E+04
A2018-29a	Dark core	1999	13	1977	17	1956	31	0.1229	0.001	6.009	0.119	0.3545	0.0064	0.92	.	0	1.47E+04
A2018-19a	Dark centre domain	2012	14	1981	17	1952	30	0.1238	0.001	6.036	0.118	0.3537	0.0064	0.92	-0.7	0	2.75E+04
A2018-28a	Weakly zoned	2017	12	1979	16	1943	29	0.1241	0.0009	6.022	0.112	0.3519	0.006	0.92	-1.6	0	1.19E+04

A2018-23a	Dark homog. core (+pale rim)	2046	12	2022	17	1999	31	0.1262	0.0009	6.324	0.122	0.3635	0.0065	0.93	-0.2	0.27	3.46E+03
A2018-26a	Weakly zoned	2056	10	2052	19	2049	36	0.1269	0.0008	6.549	0.139	0.3742	0.0076	0.96	.	0.71	1.57E+04
A2018-25a	Dark inner domain	2513	12	2447	20	2369	40	0.1655	0.0013	10.138	0.218	0.4442	0.0089	0.93	-4.5	0.1	1.71E+04
A2018-10b	pale outer domain	2552	76	2526	87	2492	170	0.1695	0.0076	11.029	1.033	0.472	0.0388	0.88	.	0.22	2.24E+04
A2018-03a	Pale centre domain	2566	69	2446	85	2304	159	0.1709	0.007	10.123	0.929	0.4296	0.0353	0.9	-0.7	0.05	3.80E+04
A2018-10a	Darker altered centre domain	2630	78	2621	89	2610	177	0.1775	0.0082	12.216	1.154	0.4991	0.0412	0.87	.	0.02	1.21E+05
A2018-22a	Pale centre domain	2646	9	2356	22	2037	40	0.1792	0.001	9.181	0.218	0.3716	0.0086	0.97	-25.5	0.77	1.81E+03
A2018-24a	Dark homog. domain	2655	14	2631	21	2600	44	0.1803	0.0016	12.346	0.276	0.4967	0.0102	0.92	.	0.96	4.15E+03
A2018-14a	Pale core domain	2684	73	2650	95	2605	192	0.1834	0.0086	12.595	1.27	0.4981	0.0446	0.89	.	0.28	5.58E+03

A2020 Cross-cutting pegmatitic granite samples																	
Sample / spot #	Analysed	$^{207}\text{Pb}/^{206}\text{Pb}$	+/-	$^{207}\text{Pb}/^{235}\text{U}$	+/-	$^{206}\text{Pb}/^{238}\text{U}$	+/-	$^{207}\text{Pb}/^{206}\text{Pb}$	+/-	$^{207}\text{Pb}/^{235}\text{U}$	+/-	$^{206}\text{Pb}/^{238}\text{U}$	+/-	$\rho(1)$	Disc. 2) %	f206 3) %	$^{206}\text{Pb}/^{204}\text{Pb}$ measured
A2020-16a	Dark homog. grain	1133	41	473	11	349	7	0.0775	0.0017	0.594	0.018	0.0556	0.0011	0.67	-68.1	0.66	9.83E+03
A2020-13a	Dark, altered, PGR	1221	42	785	18	641	15	0.081	0.0018	1.167	0.038	0.1045	0.0025	0.74	-45	0.27	9.77E+03
A2020-14a	Dark+pal e, altered PGR	1238	44	132	4	79	2	0.0817	0.0019	0.139	0.005	0.0124	0.0003	0.7	-93.6	0.09	2.08E+03
A2020-15a	Dark homog. grain	1246	41	608	14	452	9	0.082	0.0018	0.82	0.025	0.0726	0.0016	0.7	-62.8	0	2.10E+04
A2020-20a	Dark altered PGR	1251	23	963	32	842	40	0.0823	0.001	1.582	0.082	0.1395	0.007	0.97	-30.8	0.08	3.22E+04
A2020-02a	Slightly darker domain than 02b	1348	35	888	18	715	16	0.0864	0.0017	1.398	0.043	0.1173	0.0028	0.77	-45.5	0.23	1.29E+04
A2020-03a	Darker, homog. altered grain PGR	1454	35	1226	29	1101	35	0.0914	0.0019	2.346	0.094	0.1862	0.0065	0.86	-19.9	0.13	2.75E+04

A2020-04a	Darker domain zoning still visible PGR	1457	34	1144	19	986	19	0.0915	0.0018	2.084	0.059	0.1652	0.0034	0.72	-30.1	0.15	2.11E+04
A2020-17a	Dark homog. altered	1465	43	1002	25	804	23	0.0919	0.0022	1.683	0.065	0.1329	0.004	0.78	-42.9	0.18	1.37E+04
A2020-05a	Dark homog. altered grain PGR	1478	38	1282	22	1169	25	0.0925	0.0019	2.536	0.078	0.1988	0.0046	0.75	-16.9	0.22	9.84E+03
A2020-02b	Slightly darker domain than 02a	1607	36	1584	51	1567	83	0.0991	0.0021	3.758	0.237	0.2751	0.0164	0.94	.	0.56	2.66E+03
A2020-27a	Dark homog. grain	1660	29	1099	19	838	18	0.102	0.0016	1.951	0.055	0.1388	0.0033	0.83	-49.9	1.2	1.10E+03
A2020-12a	Dark altered PGR	1668	43	1198	22	955	19	0.1024	0.0024	2.254	0.072	0.1597	0.0034	0.67	-41.8	0.04	1.18E+05
A2020-11a	Dark altered PGR	1691	46	1332	28	1121	29	0.1037	0.0027	2.714	0.104	0.1899	0.0054	0.75	-31	0.32	5.59E+03
A2020-09b	Darker domain PGR	1719	42	1305	50	1068	63	0.1053	0.0024	2.616	0.177	0.1802	0.0115	0.94	-35.4	0.08	1.42E+03
A2020-22a	Pale homog. unaltered domain PGR	1747	32	1808	45	1861	80	0.1069	0.0019	4.932	0.26	0.3347	0.0167	0.94	.	0.03	1.10E+05

A2020-21a	Pale homog. inner domain PGR	1759	26	1813	35	1860	63	0.1076	0.0016	4.961	0.205	0.3344	0.013	0.94	.	0.05	6.02E+04
A2020-23a	Pale homog. inner domain PGR	1786	20	1802	15	1816	22	0.1092	0.0012	4.897	0.088	0.3254	0.0045	0.77	.	0	4.17E+04
A2020-24a	Pale homog. unaltered domain PGR	1787	23	1795	17	1803	24	0.1092	0.0014	4.86	0.097	0.3227	0.0049	0.76	.	0.05	3.45E+04
A2020-09a	Pale domain PGR	1806	40	1684	27	1588	34	0.1104	0.0025	4.253	0.141	0.2794	0.0067	0.73	-7.3	0	4.80E+04
A2020-07a	Pale domain PGR	1815	44	1795	36	1779	54	0.111	0.0027	4.861	0.207	0.3177	0.011	0.82	.	0.02	6.46E+04
A2020-01a	Pale domain PGR	1816	36	1809	28	1804	40	0.111	0.0024	4.941	0.165	0.3228	0.0082	0.76	.	0.02	9.64E+04
A2020-31b	Paler rim	1826	29	1795	24	1769	35	0.1116	0.0019	4.859	0.138	0.3157	0.0072	0.81	.	0.13	1.21E+04
A2020-01b	Darker domain PGR	1829	36	1811	28	1795	39	0.1118	0.0025	4.95	0.164	0.321	0.0079	0.75	.	0.01	8.08E+04
A2020-08a	Pale domain PGR	1835	40	1820	28	1807	37	0.1122	0.0025	5.002	0.163	0.3235	0.0076	0.72	.	0	6.07E+04

A2020-18a	Paler, homog. domain	1853	44	1719	29	1611	35	0.1133	0.0029	4.437	0.158	0.284	0.0069	0.69	-8	0.12	2.02E+04
A2020-19a	Dark homog. domain	1895	49	1655	32	1473	37	0.116	0.0031	4.104	0.16	0.2567	0.0072	0.72	-18.5	0	2.99E+04
A2020-34a	Weakly zoned	1925	21	1905	21	1886	34	0.118	0.0015	5.528	0.136	0.3399	0.0071	0.86	.	0	7.87E+03
A2020-10a	Darker core, small grain	1940	45	1836	30	1746	37	0.1189	0.003	5.101	0.18	0.3111	0.0076	0.69	-4.7	0.21	8.67E+03
A2020-26a	Weakly zoned (+thin rim)	1963	21	1882	16	1809	21	0.1205	0.0015	5.381	0.099	0.324	0.0044	0.74	-5.5	0	3.96E+03
A2020-32a	Fairly homog., pale grain	1981	23	1945	26	1911	44	0.1217	0.0017	5.79	0.175	0.3451	0.0093	0.89	.	0	1.24E+04
A2020-30b	Paler rim	2010	27	1967	26	1926	41	0.1237	0.002	5.936	0.176	0.3481	0.0087	0.84	.	0	2.17E+04
A2020-33a	Weakly zoned	2011	24	1961	26	1914	44	0.1238	0.0018	5.899	0.178	0.3457	0.0092	0.88	-0.8	0	7.94E+03
A2020-19b	Paler domain	2023	50	1944	32	1870	40	0.1246	0.0035	5.782	0.216	0.3366	0.0084	0.67	-1.5	0.09	1.24E+04
A2020-25a	Weakly zoned grain	2043	24	1975	28	1911	49	0.126	0.0018	5.996	0.195	0.3451	0.0101	0.9	-2.9	0	1.05E+04

A2020-28a	Weakly zoned, dark (+thin rim)	2048	25	1946	19	1851	27	0.1264	0.0018	5.794	0.128	0.3326	0.0055	0.75	-7.1	0	1.85E+03
A2020-30a	Darker core	2053	24	2020	20	1988	30	0.1267	0.0018	6.311	0.143	0.3612	0.0063	0.78	.	0	1.60E+04
A2020-18b	Slightly darker domain	2145	47	2019	33	1898	40	0.1335	0.0038	6.303	0.237	0.3423	0.0084	0.65	-6.7	0	1.01E+04
A2020-29a	Weakly zoned (+thin rim)	2148	22	2081	19	2014	30	0.1338	0.0018	6.763	0.146	0.3667	0.0063	0.79	-3.5	0.86	4.25E+03
A2020-31a	Darker core	2692	27	2609	25	2503	41	0.1843	0.0032	12.054	0.317	0.4744	0.0094	0.75	-4.3	0	9.11E+03

All the errors are at the 1 sigma level. 1) Error correlation in conventional concordia space. 2) Age discordance at closest approach of error ellipse to concordia (2s level). 3) Percentage of common ²⁰⁶Pb in measured ²⁰⁶Pb, calculated from the ²⁰⁴Pb signal assuming a present-day Stacey & Kramers (1975) model terrestrial Pb-isotope composition. Figures are given in parentheses when no correction has been applied. 4) Type of dated zircon domain in BSE. Abbreviations used: homog. = structurally homogeneous zircon domain in BSE; zr = zircon.