APPENDIX 1

SHRIMP U-Pb analytical data for detrital zircon grains extracted from conglomerate samples

Upper Silesia Block
Potrójna IG 1 - A

Spot	$^{204}Pb/^{206}Pb$	±%	$^{207}Pb/^{206}Pb$	±%	$^{208}Pb/^{206}Pb$	±%	$^{206}Pb/^{238}U$	±%	% $^{206}Pb_c$	ppm U	ppm Th	4-corr ppm $^{206}Pb^*$	4-corr ppm $^{208}Pb^*$	$^{232}Th/^{238}U$	±%	(1) $^{206}Pb/^{238}U$ Age [Ma]	(2) $^{206}Pb/^{238}U$ Age [Ma]	(3) $^{206}Pb/^{238}U$ Age [Ma]	(1) $^{207}Pb/^{206}Pb$ Age [Ma]	(1) $^{208}Pb/^{232}Th$ Age [Ma]	% Discordant	(1) $^{238}U/^{206}Pb^*$	±%	(1) $^{207}Pb^*/^{206}Pb^*$	±%	(1) $^{207}Pb^*/^{235}U$	±%	(1) $^{206}Pb^*/^{238}U$	±%	err corr
Pot.a.17.1	3.2E-4	58	0.05924	2.6	0.210	2.7	0.459	2.0	0.60	56	28	5.1	1.0	0.52	2.0	642 ±19	647 ±20	630 ±21	394 ±129	793 ±46	-66	9.55	3.2	0.0546	5.8	0.788	6.6	0.1047	3.2	0.5
Pot.a.29.1	4.0E-4	45	0.06127	2.3	0.186	2.3	0.339	1.7	0.75	110	85	8.8	1.5	0.80	1.6	579 ±15	582 ±16	602 ±17	428 ±120	402 ±23	-37	10.64	2.8	0.0554	5.4	0.718	6.1	0.0940	2.8	0.5
Pot.a.55.1	2.6E-4	41	0.05997	1.7	0.146	3.6	0.442	0.9	0.49	125	49	10.8	1.5	0.41	3.4	616 ±15	619 ±15	612 ±16	458 ±74	674 ±42	-36	9.97	2.5	0.0561	3.3	0.776	4.2	0.1003	2.5	0.6
Pot.a.11.1	1.9E-4	50	0.05991	1.7	0.159	1.9	0.454	1.4	0.36	130	49	11.8	1.8	0.39	0.9	649 ±15	652 ±16	638 ±16	497 ±67	824 ±32	-32	9.45	2.5	0.0571	3.0	0.834	3.9	0.1059	2.5	0.6
Pot.a.45.1	1.3E-4	71	0.05933	2.1	0.209	1.9	0.457	1.6	0.25	96	47	7.9	1.6	0.51	1.7	591 ±16	593 ±16	577 ±17	506 ±71	763 ±32	-18	10.42	2.8	0.0574	3.2	0.760	4.3	0.0960	2.8	0.7
Pot.a.21.1	1.2E-4	58	0.05961	1.6	0.134	3.2	0.453	1.3	0.23	148	51	12.5	1.6	0.35	1.3	603 ±7	605 ±7	597 ±7	523 ±53	714 ±30	-16	10.19	1.2	0.0578	2.4	0.782	2.7	0.0981	1.2	0.4
Pot.a.13.1	1.6E-4	29	0.06021	0.9	0.154	10.1	0.409	0.8	0.29	496	301	40.5	6.1	0.63	0.4	585 ±10	586 ±11	598 ±12	528 ±32	451 ±46	-11	10.53	1.8	0.0579	1.5	0.759	2.4	0.0950	1.8	0.8
Pot.a.31.1	1.5E-5	100	0.05866	1.0	0.093	2.4	0.469	0.9	0.03	305	71	26.5	2.5	0.24	1.1	620 ±12	622 ±12	615 ±12	546 ±23	772 ±26	-14	9.91	2.0	0.0584	1.1	0.813	2.2	0.1010	2.0	0.9
Pot.a.42.1	1.2E-4	71	0.06026	2.0	0.216	1.8	0.456	1.5	0.22	130	70	10.7	2.3	0.56	1.5	591 ±15	591 ±15	579 ±16	550 ±63	724 ±27	-8	10.42	2.6	0.0585	2.9	0.774	3.9	0.0959	2.6	0.7
Pot.a.23.1	1.0E-4	50	0.06014	3.6	0.184	10.4	0.421	0.7	0.20	235	115	18.0	3.3	0.51	1.1	549 ±6	549 ±7	543 ±9	553 ±85	630 ±66	+1	11.25	1.2	0.0586	3.9	0.719	4.1	0.0889	1.2	0.3
Pot.a.53.1	6.2E-5	58	0.05980	1.2	0.236	1.0	0.505	1.0	0.12	259	147	22.7	5.4	0.59	1.2	628 ±12	629 ±12	611 ±13	563 ±32	808 ±21	-12	9.77	2.0	0.0589	1.5	0.831	2.5	0.1023	2.0	0.8
Pot.a.27.1	9.0E-5	38	0.06039	0.9	0.256	0.8	0.368	0.5	0.17	555	364	45.9	11.7	0.68	1.0	592 ±11	592 ±11	579 ±12	570 ±27	711 ±16	-4	10.40	1.9	0.0591	1.3	0.783	2.3	0.0962	1.9	0.8
Pot.a.37.1	5.3E-5	71	0.05991	1.3	0.160	1.4	0.453	1.1	0.10	246	97	20.9	3.3	0.41	1.2	610 ±13	611 ±13	600 ±13	572 ±35	761 ±22	-7	10.08	2.2	0.0591	1.6	0.809	2.7	0.0992	2.2	0.8
Pot.a.41.1	2.9E-5	71	0.05971	1.0	0.263	1.9	0.480	0.9	0.05	335	215	28.7	7.6	0.66	1.1	613 ±12	613 ±12	595 ±13	578 ±24	780 ±22	-6	10.03	2.0	0.0593	1.1	0.815	2.3	0.0997	2.0	0.9
Pot.a.25.1	6.0E-5	100	0.06017	2.0	0.135	2.3	0.464	1.6	0.11	83	27	7.2	1.0	0.34	1.6	614 ±8	615 ±8	606 ±8	578 ±54	777 ±27	-7	10.00	1.3	0.0593	2.5	0.817	2.8	0.1000	1.3	0.5
Pot.a.50.1	1.4E-4	45	0.06143	1.3	0.234	1.2	0.495	1.1	0.26	209	118	18.0	4.2	0.58	1.3	617 ±13	618 ±13	602 ±14	583 ±44	782 ±23	-6	9.95	2.2	0.0594	2.0	0.824	3.0	0.1005	2.2	0.7
Pot.a.9.1	-4.2E-5	100	0.05888	1.7	0.174	6.4	0.380	0.8	--	139	69	11.1	2.0	0.52	1.3	575 ±13	574 ±13	570 ±14	585 ±42	630 ±43	+2	10.73	2.4	0.0595	1.9	0.765	3.1	0.0932	2.4	0.8
Pot.a.19.1	----	---	0.05968	1.5	0.139	1.8	0.449	1.3	--	165	56	14.0	2.0	0.35	1.4	610 ±13	610 ±14	601 ±14	592 ±34	778 ±24	-3	10.08	2.3	0.0597	1.5	0.817	2.8	0.0992	2.3	0.8
Pot.a.51.1	5.4E-5	71	0.06054	1.3	0.286	1.1	0.471	1.2	0.10	215	181	18.0	5.2	0.87	1.3	599 ±13	599 ±13	594 ±15	595 ±35	635 ±18	-1	10.27	2.2	0.0598	1.6	0.802	2.7	0.0974	2.2	0.8
Pot.a.39.1	-2.3E-5	100	0.05961	1.2	0.158	1.3	0.453	1.0	--	297	112	26.5	4.3	0.39	1.2	636 ±13	637 ±13	624 ±13	602 ±29	837 ±23	-6	9.64	2.1	0.0599	1.3	0.857	2.5	0.1037	2.1	0.8
Pot.a.14.1	6.2E-5	71	0.06085	1.4	0.145	4.6	0.463	1.2	0.12	188	71	16.4	2.4	0.39	1.3	624 ±13	624 ±13	617 ±14	602 ±38	740 ±39	-4	9.84	2.2	0.0599	1.8	0.840	2.8	0.1016	2.2	0.8
Pot.a.10.1	-1.5E-4	71	0.05786	2.3	0.230	2.0	0.436	1.7	--	91	52	8.0	1.9	0.58	1.7	625 ±17	625 ±17	608 ±19	606 ±73	811 ±34	-3	9.83	2.8	0.0601	3.4	0.843	4.4	0.1018	2.8	0.6
Pot.a.33.1	-7.8E-5	100	0.05917	2.2	0.168	2.3	0.415	1.7	--	83	34	7.1	1.2	0.42	1.7	614 ±17	614 ±17	601 ±18	615 ±63	802 ±35	+0	10.02	2.9	0.0603	2.9	0.830	4.1	0.0998	2.9	0.7
Pot.a.15.1	-1.1E-4	58	0.05881	1.6	0.241	4.2	0.411	0.6	--	161	101	14.7	3.6	0.65	1.4	650 ±14	650 ±15	635 ±16	621 ±48	793 ±39	-5	9.43	2.3	0.0605	2.2	0.884	3.2	0.1060	2.3	0.7
Pot.a.30.1	-1.8E-5	100	0.06022	1.1	0.293	0.9	0.487	1.0	--	360	276	30.8	9.1	0.79	1.1	611 ±12	611 ±12	596 ±14	621 ±25	732 ±18	+2	10.05	2.0	0.0605	1.2	0.830	2.3	0.0995	2.0	0.9
Pot.a.28.1	----	---	0.06055	1.1	0.231	1.9	0.484	0.9	--	375	213	31.9	7.4	0.59	1.1	608 ±6	608 ±7	593 ±7	623 ±23	773 ±18	+3	10.10	1.1	0.0606	1.1	0.826	1.5	0.0990	1.1	0.7
Pot.a.44.1	-6.0E-5	58	0.05979	1.1	0.128	3.5	0.431	0.6	--	231	75	19.3	2.5	0.33	1.1	597 ±12	597 ±12	589 ±13	627 ±30	750 ±32	+5	10.30	2.1	0.0607	1.4	0.812	2.5	0.0971	2.1	0.8
Pot.a.54.1	---	---	0.06095	1.1	0.149	1.3	0.421	0.6	0.00	433	161	36.5	5.5	0.38	1.1	603 ±6	603 ±6	594 ±6	637 ±24	756 ±15	+6	10.19	1.0	0.0609	1.1	0.824	1.5	0.0981	1.0	0.7
Pot.a.36.1	6.3E-4	17	0.07012	0.8	0.272	1.3	0.372	0.7	1.18	580	382	39.0	9.9	0.68	1.0	486 ±9	484 ±9	477 ±10	640 ±60	575 ±17	+25	12.76	1.8	0.0610	2.8	0.659	3.3	0.0784	1.8	0.6
Pot.a.12.1	---	---	0.06103	2.7	0.149	5.3	0.458	2.1	0.00	59	23	5.4	0.8	0.40	2.1	662 ±21	663 ±21	654 ±22	640 ±58	799 ±52	-4	9.25	3.3	0.0610	2.7	0.910	4.3	0.1082	3.3	0.8
Pot.a.38.1	-1.1E-4	50	0.05950	1.3	0.167	1.4	0.467	1.1	--	188	82	15.9	2.7	0.45	1.3	604 ±13	603 ±13	594 ±14	643 ±40	744 ±23	+6	10.18	2.2	0.0611	1.9	0.828	2.9	0.0983	2.2	0.8
Pot.a.47.1	5.1E-5	100	0.06207	1.8	0.280	1.5	0.497	1.5	0.10	122	86	10.2	2.9	0.73	1.5	600 ±15	599 ±16	584 ±17	651 ±47	738 ±25	+8	10.24	2.7	0.0613	2.2	0.825	3.4	0.0976	2.7	0.8
Pot.a.18.1	-1.4E-4	45	0.05936	1.3	0.167	1.4	0.477	1.1	--	234	96	21.1	3.7	0.42	1.2	645 ±13	645 ±14	632 ±14	651 ±41	843 ±26	+1	9.50	2.2	0.0613	1.9	0.890	2.9	0.1052	2.2	0.7
Pot.a.26.1	1.4E-4	71	0.06342	2.1	0.277	1.8	0.435	1.7	0.26	91	63	7.7	2.1	0.71	1.7	605 ±16	604 ±17	588 ±18	652 ±69	749 ±29	+8	10.16	2.8	0.0614	3.2	0.832	4.3	0.0984	2.8	0.7
Pot.a.43.1	1.0E-4	42	0.06289	1.0	0.196	1.0	0.369	0.5	0.19	363	284	27.5	5.4	0.81	1.0	546 ±10	544 ±11	562 ±12	654 ±31	422 ±11	+17	11.32	2.0	0.0614	1.5	0.748	2.5	0.0883	2.0	0.8
Pot.a.57.1	9.1E-5	71	0.06276	3.0	0.163	4.0	0.449	1.3	0.17	171	72	13.5	2.2	0.43	1.5	564 ±25	563 ±25	557 ±26	655 ±74	672 ±42	+14	10.93	4.6	0.0614	3.5	0.775	5.7	0.0915	4.6	0.8
Pot.a.22.1	-1.4E-4	38	0.05981	1.2	0.194	1.3	0.424	1.0	--	339	191	28.8	5.8	0.58	1.1	609 ±7	608 ±7	603 ±8	671 ±36	674 ±15	+10	10.09	1.2	0.0619	1.7	0.846	2.1	0.0991	1.2	0.6
Pot.a.56.1	-2.7E-4	58	0.05814	2.5	0.196	6.5	0.446	1.9	--	79	51	6.6	1.4	0.67	1.8	601 ±18	599 ±18	601 ±20	677 ±92	597 ±47	+12	10.24	3.2	0.0621	4.3	0.836	5.4	0.0977	3.2	0.6
Pot.a.7.1	-1.0E-4	58	0.06104	1.5	0.075	10.3	0.448	1.3	--	91	23	8.1	0.6	0.26	2.4	635 ±14	634 ±15	636 ±15	692 ±43	630 ±69	+9	9.65	2.4	0.0625	2.0	0.893	3.1	0.1036	2.4	0.8
Pot.a.40.1	-2.8E-5	100	0.06239	1.3	0.217	1.4	0.428	2.9	--	345	214	31.2	6.9	0.64	1.2	646 ±13	645 ±14	640 ±15	702 ±31	713 ±20	+8	9.48	2.2	0.0628	1.5	0.913	2.6	0.1055	2.2	0.8
Pot.a.32.1	-1.1E-4	100	0.06275	2.6	0.211	5.3	0.436	2.0	--	65	36	5.7	1.2	0.57	2.0	621 ±19	618 ±19	609 ±21	754 ±76	756 ±50	+18	9.89	3.2	0.0644	3.6	0.898	4.8	0.1011	3.2	0.7
Pot.a.16.1	1.0E-4	45	0.06616	1.1	0.124	1.4	0.625	1.1	0.20	250	77	28.5	3.5	0.32	1.2	804 ±17	805 ±17	795 ±17	763 ±33	993 ±31	-6	7.53	2.2	0.0646	1.5	1.184	2.7	0.1328	2.2	0.8
Pot.a.48.1	-2.7E-4	100	0.06099	4.1	0.200	4.1	0.480	3.1	--	22	12	1.7	0.4	0.55	3.0	560 ±27	556 ±27	549 ±29	770 ±149	680 ±58	+28	11.02	5.0	0.0649	7.1	0.811	8.7	0.0907	5.0	0.6
Pot.a.52.1	-2.3E-4	45	0.06186	1.7	0.166	6.9	0.450	1.4	--	149	64	12.6	2.2	0.44	1.4	604 ±14	600 ±14	592 ±15	782 ±59	767 ±58	+24	10.19	2.4	0.0652	2.8	0.883	3.7	0.0982	2.4	0.7
Pot.a.6.1	-2.7E-4	45	0.06141	1.8	0.131	2.2	0.446	1.5	--	119	39	10.6	1.5	0.34	1.5	639 ±15	635 ±16	627 ±16	784 ±66	860 ±41	+19	9.60	2.5	0.0653	3.2	0.938	4.0	0.1042	2.5	0.6
Pot.a.46.1	-3.3E-4	45	0.06102	2.0	0.232	1.8	0.477	1.6	--	85	49	7.6	1.9	0.59	1.7	636 ±17	632 ±17	616 ±19	797 ±77	845 ±36	+21	9.65	2.8	0.0657	3.7	0.939	4.6	0.1036	2.8	0.6
Pot.a.35.1	-3.6E-4	50	0.06074	2.4	0.208	2.3	0.462	1.9	--	72	36	6.3	1.4	0.51	1.9	628 ±18	624 ±18	609 ±20	804 ±94	870 ±45	+23	9.77	3.0	0.0659	4.5	0.930	5.4	0.1023	3.0	0.6
Pot.a.34.1	-4.6E-4	45	0.06262	2.4	0.209	2.3	0.460	1.9	--	70	38	6.1	1.4	0.56	1.9	626 ±19	619 ±19	609 ±20	904 ±97	814 ±44	+32	9.81	3.2	0.0692	4.7	0.972	5.7	0.1020	3.2	0.6
Pot.a.5.1	-7.0E-4	30	0.06141	2.0	0.204	2.0	0.419	1.5	--	108	53	9.1	2.1	0.51	1.5	605 ±15	597 ±15	583 ±16	970 ±92	878 ±43	+39	10.16	2.6	0.0714	4.5	0.969	5.2	0.0984	2.6	0.5
Pot.a.77.1	-1.7E-5	100	0.06078	1.8	0.206	2.8	0.295	0.8	--	344	182	25.9	5.39	0.545	0.9	541 ±19	539 ±19	530 ±21	640 ±39	658 ±30	+16	11.43	3.6	0.0610	1.8	0.736	4.0	0.0875	3.6	0.9
Pot.a.74.1	9.6E-5	50	0.05988	1.2	0.077	5.4	0.305	0.9	0.18	215	42	16.6	1.23	0.203	1.0	554 ±10	554 ±10	551 ±10	548 ±38	647 ±40	-1	11.15	1.9	0.0585	1.7	0.723	2.5	0.0897	1.9	0.7
Pot.a.92.1	2.0E-4	58	0.06207	2.0	0.314	1.6	0.326	1.5	0.37	63	65	4.9	1.53	1.056	1.4	561 ±8	561 ±8	567 ±10	575 ±77	527 ±16	+3	11.00	1.5	0.0592	3.5	0.742	3.8	0.0909	1.5	0.4
Pot.a.119.1	1.4E-4	58	0.06041	1.7	0.206	1.6	0.344	1.3	0.26	104	54	8.1	1.65	0.540	1.3	562 ±13	562 ±13	552 ±14	543 ±59	674 ±23	-4	10.98	2.3	0.0584	2.7	0.733	3.6	0.0911	2.3	0.7
Pot.a.59.1	8.9E-5	50	0.06266	1.2	0.205	1.1	0.314	0.6	0.17	219	125	17.3	3.53	0.589	1.1	565 ±7	564 ±7	560 ±7	652 ±34	627 ±13	+14	10.91	1.2	0.0614	1.6	0.776	2.0	0.0917	1.2	0.6
Pot.a.109.1	2.3E-4	45	0.05871	1.7	0.128	2.0	0.350	1.3	0.43	99	30	7.8	0.94	0.314	1.3	566 ±13	569 ±13	560 ±13	427 ±73	694 ±32	-34	10.89	2.3	0.0554	3.3	0.701	4.0	0.0918	2.3	0.6
Pot.a.116.1	1.2E-4	71	0.06211	3.2	0.263	1.7	0.353	1.5	0.23	86	52	6.8	1.78	0.624	1.5	567 ±14	566 ±14	548 ±16	616 ±84	757 ±27	+8	10.87	2.6	0.0604	3.9	0.765	4.7	0.0920	2.6	0.6
Pot.a.117.1	2.3E-4	41	0.05925	1.6	0.165	1.7	0.331	0.7	0.43	186	75	14.8	2.34	0.415	1.3	571 ±12	573 ±12	563 ±13	447 ±66	694 ±26	-29	10.80	2.2	0.0559	3.0	0.713	3.7	0.0926	2.2	0.6
Pot.a.60.1	4.0E-5	100	0.06042	2.8	0.422	6.5	0.300	0.8	0.07	165	192	13.2	5.61	1.206	1.1	575 ±7	574 ±7	559 ±12	598 ±64	647 ±43	+4	10.73	1.2	0.0598	3.0	0.769	3.2	0.0932	1.2	0.4
Pot.a.82.1	1.0E-4	58	0.06290	1.4	0.153	1.6	0.298	0.5	0.19	175	63	14.0	2.11	0.373	1.1	575 ±7	573 ±7	565 ±7	655 ±43	740 ±20	+13	10.72	1.3	0.0615	2.0	0.790	2.4	0.0932	1.3	0.5
Pot.a.73.1	2.4E-4	58	0.06391	2.2	0.193	2.2	0.346	1.7	0.45	61	28	4.9	0.92	0.467	1.6	578 ±15	577 ±16	566 ±17	620 ±88	737 ±35	+7	10.66	2.8	0.0604	4.1	0.782	4.9	0.0938	2.8	0.6
Pot.a.120.1	1.6E-4	58	0.06274	1.8	0.254	1.6	0.344	1.3	0.30	112	68	9.1	2.28	0.630	1.3	581 ±14	580 ±14	565 ±15	619 ±62	739 ±25	+6	10.60	2.4	0.0604	2.9	0.786	3.8	0.0943	2.4	0.6
Pot.a.89.1	-9.4E-5	71	0.06179	1.7	0.167	3.0	0.324	1.3	--	107	41	8.7	1.49	0.400	1.3	582 ±13	579 ±13	568 ±14	713 ±48	796 ±33	+19	10.59	2.3	0.0631	2.3	0.822	3.2	0.0944	2.3	0.7
Pot.a.111.1	----	---	0.05978	3.6	0.189	1.9	0.355	1.4	--	83	37	6.7	1.28	0.467	1.5	582 ±14	582 ±14	569 ±15	596 ±79	759 ±26	+2	10.58	2.4	0.0598	3.6	0.779	4.4	0.0945	2.4	0.6
Pot.a.107.1	-2.6E-4	58	0.06055	2.3	0.177	2.4	0.350	1.7	--	61	25	5.0	0.93	0.420	1.6	583 ±15	579 ±15	567 ±16	753 ±85	831 ±41	+24	10.57	2.7	0.0643	4.0	0.839	4.9	0.0946	2.7	0.6
Pot.a.95.1	-4.0E-4	50	0.06076	2.5	0.173	2.6	0.327	1.9	--	50	21	4.1	0.77	0.440	1.7	583 ±16	578 ±16	569 ±17	822 ±101	796 ±46	+30	10.56	2.9	0.0665	4.9	0.868	5.7	0.0947	2.9	0.5
Pot.a.106.1	6.5E-4	27	0.06205	1.7	0.112	3.8	0.351	2.9	1.21	141	36	11.5	1.02	0.262	1.3	584 ±23	590 ±23	583 ±24	310 ±120	633 ±60	-93	10.54	4.1	0.0526	5.3	0.688	6.7	0.0949	4.1	0.6
Pot.a.65.1	5.3E-5	58	0.06055	1.1	0.227	3.1	0.350	0.9	0.10	304	167	24.9	5.64	0.565	1.1	585 ±5	585 ±6	570 ±6	596 ±29	750 ±26	+2	10.52	1.0	0.0598	1.3	0.783	1.6	0.0950	1.0	0.6
Pot.a.78.1	6.6E-5	100	0.05959	2.1	0.200	2.0	0.335	2.9	0.12	73	35	6.0	1.19	0.505	1.5	588 ±14	589 ±14	576 ±15	553 ±59	742 ±27	-7	10.46	2.5	0.0586	2.7	0.773	3.7	0.0956	2.5	0.7
Pot.a.62.1	1.0E-4	58	0.06125	1.5	0.205	1.4	0.325	0.6	0.19	167	102	13.7	2.80	0.630	0.6	590 ±12	589 ±12	588 ±13	595 ±45	610 ±17	+1	10.44	2.1	0.0598	2.1	0.789	3.0	0.0958	2.1	0.7
Pot.a.115.1	2.5E-4	50	0.06310	1.9	0.221	1.8	0.362	1.5	0.46	97	50	8.0	1.71	0.531	1.5	590 ±14	590 ±14	576 ±15	586 ±79	759 ±30	-1	10.44	2.5	0.0595	3.7	0.786	4.4	0.0958	2.5	0.6
Pot.a.80.1	6.6E-5	71	0.05944	1.5	0.244	1.3	0.343	1.1	0.12	174	110	14.4	3.50	0.650	1.2	591 ±12	592 ±12	579 ±13	548 ±41	709 ±19	-8	10.42	2.0	0.0585	1.9	0.774	2.8	0.0960	2.0	0.7
Pot.a.85.1	4.1E-5	71	0.06034	1.1	0.190	1.1	0.316	1.7	0.08	213	126	17.6	3.35	0.612	1.0	592 ±11	592 ±11	592 ±12	594 ±29	590 ±14	+0	10.40	1.9	0.0597	1.3	0.792	2.3	0.0961	1.9	0.8
Pot.a.113.1	-1.5E-4	45	0.06207	1.4	0.186	1.4	0.338	1.1	--	172	80	14.2	2.74	0.482	1.1	592 ±12	589 ±12	580 ±13	751 ±43	758 ±23	+22	10.39	2.1	0.0643	2.0	0.853	2.9	0.0962	2.1	0.7
Pot.a.68.1	-9.3E-5	58	0.05916	2.7	0.240	1.2	0.303	0.5	--	167	94	13.8	3.38	0.580	1.1	593 ±11	592 ±11	574 ±12	622 ±63	799 ±21	+5	10.39	2.0	0.0605	2.9	0.803	3.5	0.0963	2.0	0.6
Pot.a.108.1	4.9E-5	45	0.06029	0.8	0.246	0.7	0.350	0.7	0.09	515	329	42.6	10.51	0.661	0.9	593 ±10	593 ±10	580 ±11	588 ±21	708 ±15	-1	10.39	1.8	0.0596	1.0	0.791	2.0	0.0963	1.8	0.9
Pot.a.98.1	4.2E-5	71	0.06062	1.1	0.158	1.2	0.337	1.0	0.08	231	97	19.1	3.03	0.435	1.0	593 ±11	593 ±11	587 ±12	604 ±29	689 ±18	+2	10.38	1.9	0.0600	1.4	0.797	2.3	0.0964	1.9	0.8
Pot.a.76.1	6.9E-5	58	0.06161	1.2	0.158	1.5	0.345	0.9	0.13	195	77	16.1	2.53	0.409	1.0	594 ±11	593 ±11	585 ±11	626 ±34	726 ±20	+5	10.36	1.9	0.0606	1.6	0.806	2.4	0.0965	1.9	0.8
Pot.a.71.1	2.2E-4	32	0.05886	1.2	0.177	2.4	0.338	0.9	0.42	188	83	15.7	2.69	0.459	1.0	599 ±11	602 ±11	591 ±12	436 ±50	715 ±25	-39	10.27	1.9	0.0556	2.3	0.746	2.9	0.0974	1.9	0.6
Pot.a.84.1	8.7E-5	33	0.06037	0.8	0.146	0.9	0.345	0.7	0.16	430	155	35.9	5.19	0.373	0.9	599 ±10	600 ±10	591 ±10	571 ±24	741 ±16	-5	10.26	1.7	0.0591	1.1	0.794	2.0	0.0974	1.7	0.8
Pot.a.112.1	1.5E-4	50	0.06271	1.6	0.176	2.8	0.342	1.2	0.28	141	62	11.8	2.03	0.452	1.2	600 ±12	600 ±13	591 ±13	622 ±53	731 ±30	+4	10.25	2.2	0.0605	2.4	0.814	3.3	0.0975	2.2	0.7
Pot.a.110.1	2.8E-4	41	0.06127	1.7	0.156	1.9	0.316	0.8	0.52	102	39	8.6	1.27	0.390	1.3	603 ±13	605 ±14	596 ±14	499 ±76	730 ±32	-22	10.19	2.3	0.0572	3.5	0.774	4.2	0.0981	2.3	0.6
Pot.a.97.1	3.0E-5	71	0.06040	1.0	0.185	1.0	0.351	0.8	0.06	303	138	25.6	4.75	0.470	1.0	605 ±10	605 ±11	593 ±11	602 ±24	763 ±17	-0	10.16	1.8	0.0600	1.1	0.814	2.1	0.0984	1.8	0.8
Pot.a.100.1	1.7E-4	71	0.06178	2.3	0.321	1.8	0.349	1.7	0.31	62	49	5.3	1.68	0.806	1.6	606 ±16	607 ±16	585 ±19	580 ±81	766 ±30	-5	10.14	2.8	0.0594	3.7	0.807	4.6	0.0986	2.8	0.6

Małopolska Block
Batowice-2

Spot	$^{204}Pb/^{206}Pb$	±%	$^{207}Pb/^{206}Pb$	±%	$^{208}Pb/^{206}Pb$	±%	$^{206}Pb/^{238}U$	±%	% $^{206}Pb_c$	ppm U	ppm Th	4-corr ppm $^{206}Pb^*$	4-corr ppm $^{208}Pb^*$	$^{232}Th/^{238}U$	±%	(1) $^{206}Pb/^{238}U$ Age [Ma]	(2) $^{206}Pb/^{238}U$ Age [Ma]	(3) $^{206}Pb/^{238}U$ Age [Ma]	(1) $^{207}Pb/^{206}Pb$ Age [Ma]	(1) $^{208}Pb/^{232}Th$ Age [Ma]	% Discordant	(1) $^{238}U/^{206}Pb^*$	±%	(1) $^{207}Pb^*/^{206}Pb^*$	±%	(1) $^{207}Pb^*/^{235}U$	±%	(1) $^{206}Pb^*/^{238}U$	±%	err corr
Bat.25.1	2.4E-4	41	0.0605	1.1	0.237	1.0	0.176	2.7	0.43	339	143	22.2	5.1	0.44	1.57	474 ±27	473 ±28	452 ±30	493 ±61	791 ±50	+4	13.1	6.0	0.0570	2.7	0.60	6.6	0.076	6.0	0.91
Bat.103.1	-8.5E-5	111	0.0581	1.1	0.291	2.0	0.194	4.3	--	404	289	26.9	8.0	0.74	0.41	480 ±29	479 ±29	464 ±32	579 ±55	611 ±40	+18	12.9	6.2	0.0593	2.5	0.63	6.7	0.077	6.2	0.92
Bat.94.1	-7.2E-5	150	0.0612	1.2	0.139	10.6	0.206	4.2	--	239	87	16.8	2.4	0.38	3.63	506 ±29	503 ±30	500 ±31	682 ±59	611 ±79	+27	12.2	6.0	0.0622	2.8	0.70	6.6	0.082	6.0	0.91
Bat.43.1	-1.1E-5	1033	0.0600	1.2	0.144	1.3	0.196	2.4	--	244	81	17.3	2.5	0.34	0.40	509 ±30	507 ±31	499 ±32	610 ±64	692 ±48	+17	12.2	6.2	0.0602	3.0	0.68	6.9	0.082	6.2	0.90
Bat.110.1	-5.7E-5	163	0.0585	1.2	0.173	1.3	0.234	4.3	--	229	100	16.2	2.9	0.45	0.45	510 ±30	509 ±31	501 ±32	579 ±56	637 ±42	+12	12.1	6.2	0.0593	2.6	0.67	6.7	0.082	6.2	0.92
Bat.102.1	-5.5E-5	75	0.0591	0.7	0.124	3.0	0.246	4.7	--	573	183	40.7	5.2	0.33	0.78	512 ±30	510 ±30	506 ±31	600 ±27	628 ±42	+15	12.1	6.0	0.0599	1.2	0.68	6.1	0.083	6.0	0.98
Bat.76.1	-2.5E-4	55	0.0599	1.6	0.086	2.5	0.215	6.2	--	115	27	8.2	0.8	0.24	0.93	513 ±33	510 ±33	508 ±34	726 ±73	648 ±58	+31	12.1	6.7	0.0635	3.4	0.73	7.5	0.083	6.7	0.89
Bat.96.1	-1.4E-4	190	0.0603	1.9	0.117	5.7	0.232	3.1	--	75	23	5.4	0.7	0.31	2.53	513 ±30	510 ±30	507 ±31	683 ±136	648 ±77	+26	12.1	6.0	0.0623	6.4	0.71	8.8	0.083	6.0	0.69
Bat.92.1	-1.9E-4	153	0.0579	2.3	0.159	2.4	0.239	3.2	--	71	28	5.1	0.8	0.41	0.58	514 ±30	513 ±30	505 ±32	630 ±160	673 ±63	+19	12.0	6.1	0.0607	7.4	0.70	9.6	0.083	6.1	0.63
Bat.95.1	-1.2E-4	198	0.0590	1.7	0.079	2.6	0.233	3.7	--	96	18	6.9	0.6	0.20	0.51	520 ±30	519 ±30	515 ±31	629 ±123	712 ±87	+18	11.9	6.0	0.0607	5.7	0.70	8.3	0.084	6.0	0.73
Bat.100.1	1.8E-5	659	0.0580	1.6	0.106	3.7	0.231	3.8	0.03	119	31	8.6	0.9	0.27	0.49	521 ±31	521 ±32	516 ±33	518 ±75	644 ±54	-0	11.9	6.3	0.0577	3.4	0.67	7.2	0.084	6.3	0.88
Bat.89.1	-5.9E-5	213	0.0616	1.2	0.145	1.4	0.233	3.9	--	284	101	20.7	3.1	0.37	0.44	525 ±30	522 ±31	516 ±32	689 ±68	681 ±47	+25	11.8	6.0	0.0624	3.2	0.73	6.8	0.085	6.0	0.88
Bat.86.1	-2.5E-5	133	0.0580	0.7	0.028	1.7	0.229	2.7	--	587	41	43.3	1.2	0.07	0.37	532 ±31	531 ±31	530 ±31	542 ±24	681 ±52	+2	11.6	6.0	0.0583	1.1	0.69	6.1	0.086	6.0	0.98
Bat.115.1	-8.8E-5	113	0.0576	1.3	0.101	1.7	0.234	4.4	--	195	50	14.4	1.5	0.27	0.47	532 ±31	531 ±32	526 ±33	561 ±60	666 ±48	+5	11.6	6.1	0.0588	2.8	0.70	6.7	0.086	6.1	0.91
Bat.81.1	-7.3E-5	206	0.0590	1.4	0.061	2.4	0.242	3.4	--	121	19	9.0	0.6	0.16	1.22	534 ±32	533 ±33	530 ±33	605 ±84	674 ±75	+12	11.6	6.3	0.0600	3.9	0.71	7.4	0.086	6.3	0.85
Bat.79.1	-1.9E-4	111	0.0571	1.7	0.195	4.7	0.227	3.3	--	124	65	9.2	1.9	0.54	0.48	534 ±31	533 ±31	525 ±34	597 ±113	643 ±54	+11	11.6	6.0	0.0598	5.2	0.71	8.0	0.086	6.0	0.76
Bat.109.1	-1.3E-4	93	0.0616	1.1	0.531	1.9	0.234	4.3	--	414	564	30.8	16.6	1.41	1.67	535 ±32	532 ±32	505 ±41	722 ±61	655 ±43	+27	11.5	6.1	0.0634	2.9	0.76	6.8	0.087	6.1	0.91
Bat.37.1	-2.6E-4	51	0.0589	1.4	0.132	1.6	0.215	3.1	--	164	50	12.2	1.7	0.31	0.45	536 ±31	533 ±31	524 ±32	701 ±72	772 ±55	+25	11.5	6.0	0.0628	3.4	0.75	6.9	0.087	6.0	0.87
Bat.85.1	-1.8E-5	836	0.0586	1.5	0.130	1.7	0.218	2.7	--	140	44	10.4	1.4	0.33	0.45	536 ±31	535 ±31	528 ±32	563 ±86	688 ±52	+5	11.5	6.0	0.0589	4.0	0.70	7.2	0.087	6.0	0.83
Bat.83.1	-3.3E-4	91	0.0576	5.1	0.125	2.6	0.219	4.2	--	96	32	7.3	1.0	0.34	0.56	545 ±32	542 ±32	537 ±33	686 ±178	702 ±73	+21	11.3	6.1	0.0623	8.4	0.76	10.3	0.088	6.1	0.59
Bat.114.1	-1.4E-3	47	0.0611	3.1	0.206	2.9	0.241	2.9	--	45	23	3.4	0.9	0.52	0.75	548 ±33	533 ±32	523 ±34	1210 ±222	849 ±98	+57	11.3	6.2	0.0805	11.3	0.98	12.9	0.089	6.2	0.48
Bat.116.1	-2.3E-4	91	0.0581	1.8	0.097	2.5	0.248	5.0	--	107	25	8.2	0.9	0.24	0.55	549 ±33	547 ±33	541 ±34	658 ±114	761 ±76	+17	11.2	6.2	0.0615	5.3	0.75	8.1	0.089	6.2	0.76
Bat.16.1	6.6E-5	69	0.0594	0.7	0.090	1.0	0.227	3.5	0.12	597	129	45.9	4.1	0.22	0.38	552 ±32	552 ±32	547 ±33	546 ±29	699 ±44	-1	11.2	6.0	0.0584	1.3	0.72	6.1	0.089	6.0	0.98
Bat.64.1	2.8E-5	294	0.0601	1.1	0.268	2.1	0.252	3.8	0.05	247	166	19.1	5.2	0.70	0.72	556 ±33	556 ±33	542 ±37	593 ±50	688 ±45	+7	11.1	6.1	0.0597	2.3	0.74	6.5	0.090	6.1	0.94
Bat.107.1	-2.4E-4	30	0.0606	1.0	0.193	1.0	0.260	2.1	--	285	137	22.1	4.5	0.50	0.42	556 ±33	553 ±33	543 ±35	742 ±39	724 ±45	+26	11.1	6.1	0.0640	1.9	0.80	6.4	0.090	6.1	0.96
Bat.27.1	5.6E-5	278	0.0653	1.7	0.105	2.0	0.232	2.2	0.10	105	22	8.2	0.9	0.22	0.48	558 ±32	555 ±33	549 ±33	758 ±82	840 ±71	+28	11.1	6.0	0.0645	3.9	0.80	7.2	0.090	6.0	0.84
Bat.119.1	-9.8E-5	80	0.0598	1.2	0.209	2.1	0.302	3.1	--	204	106	16.0	3.4	0.53	0.48	562 ±34	561 ±35	549 ±37	646 ±47	717 ±48	+14	11.0	6.3	0.0612	2.2	0.77	6.7	0.091	6.3	0.95
Bat.112.1	-7.4E-5	105	0.0593	1.4	0.186	1.5	0.265	4.0	--	148	71	11.6	2.2	0.49	0.48	563 ±32	562 ±33	553 ±35	617 ±50	695 ±44	+9	11.0	6.0	0.0604	2.3	0.76	6.4	0.091	6.0	0.93
Bat.68.1	-1.9E-4	86	0.0596	1.7	0.206	1.6	0.241	3.3	--	121	65	9.5	2.0	0.55	0.88	565 ±33	563 ±34	553 ±36	688 ±89	703 ±49	+19	10.9	6.2	0.0624	4.2	0.79	7.4	0.092	6.2	0.83
Bat.42.1	-1.7E-4	48	0.0585	2.6	0.157	1.2	0.209	3.9	--	229	85	18.1	3.0	0.38	0.40	565 ±33	564 ±34	553 ±35	638 ±69	775 ±49	+12	10.9	6.1	0.0610	3.2	0.77	6.9	0.092	6.1	0.89
Bat.4.1	-1.4E-5	879	0.0585	1.3	0.199	1.3	0.216	5.3	--	219	107	17.3	3.5	0.50	0.43	566 ±34	566 ±34	554 ±36	556 ±73	721 ±48	-2	10.9	6.2	0.0587	3.3	0.74	7.0	0.092	6.2	0.88
Bat.84.1	-1.0E-3	46	0.0605	2.5	0.217	2.3	0.238	0.9	--	55	30	4.4	1.1	0.55	0.63	569 ±33	559 ±33	547 ±36	1060 ±176	826 ±76	+48	10.8	6.1	0.0747	8.7	0.95	10.7	0.092	6.1	0.57
Bat.48.1	1.1E-5	979	0.0593	1.2	0.155	1.3	0.228	3.8	0.02	200	74	15.9	2.5	0.38	0.42	571 ±33	571 ±33	561 ±35	572 ±64	748 ±49	+0	10.8	6.0	0.0591	2.9	0.75	6.7	0.093	6.0	0.90
Bat.55.1	-8.8E-6	790	0.0583	1.1	0.097	1.4	0.242	2.5	--	194	46	15.4	1.5	0.24	0.40	571 ±33	572 ±33	566 ±34	546 ±44	732 ±49	-5	10.8	6.0	0.0584	2.0	0.75	6.3	0.093	6.0	0.95
Bat.7.1	-5.5E-6	836	0.0580	0.8	0.119	1.0	0.227	4.4	--	372	108	29.6	3.6	0.30	0.67	572 ±33	572 ±33	565 ±34	534 ±31	729 ±45	-7	10.8	6.0	0.0581	1.4	0.74	6.2	0.093	6.0	0.97
Bat.118.1	-2.0E-4	153	0.0609	2.3	0.285	3.3	0.267	3.6	--	65	45	5.2	1.5	0.72	0.65	572 ±33	568 ±34	552 ±37	738 ±157	746 ±59	+24	10.8	6.1	0.0639	7.4	0.82	9.6	0.093	6.1	0.64
Bat.63.1	-8.4E-5	63	0.0609	1.0	0.186	7.5	0.262	3.8	--	324	164	25.9	4.9	0.52	0.43	573 ±33	571 ±33	566 ±36	677 ±34	670 ±64	+16	10.7	6.0	0.0621	1.6	0.80	6.2	0.093	6.0	0.97
Bat.73.1	-6.3E-4	34	0.0603	2.0	0.194	2.0	0.262	3.5	--	84	45	6.7	1.5	0.55	0.95	575 ±33	568 ±34	563 ±36	909 ±97	725 ±53	+38	10.7	6.1	0.0693	4.7	0.89	7.7	0.093	6.1	0.79
Bat.82.1	-2.3E-4	53	0.0600	1.4	0.216	2.4	0.248	3.1	--	137	74	11.0	2.5	0.56	0.45	576 ±33	573 ±34	561 ±36	717 ±65	742 ±49	+21	10.7	6.0	0.0632	3.0	0.81	6.7	0.093	6.0	0.89
Bat.97.1	-3.4E-5	133	0.0598	0.8	0.228	0.7	0.292	2.3	--	363	205	29.1	6.7	0.58	0.40	576 ±33	575 ±34	562 ±36	615 ±29	728 ±44	+7	10.7	6.0	0.0603	1.4	0.78	6.1	0.093	6.0	0.98
Bat.35.1	-1.0E-5	836	0.0600	1.1	0.159	1.2	0.224	3.9	--	259	98	20.8	3.4	0.39	0.41	576 ±34	575 ±34	565 ±36	610 ±50	758 ±49	+6	10.7	6.1	0.0602	2.3	0.78	6.6	0.093	6.1	0.94
Bat.28.1	-1.8E-4	133	0.0612	1.8	0.195	1.9	0.246	2.7	--	99	46	8.0	1.6	0.48	0.52	578 ±33	575 ±34	563 ±36	734 ±118	779 ±59	+22	10.7	6.0	0.0638	5.6	0.83	8.2	0.094	6.0	0.73
Bat.120.1	-2.6E-4	48	0.0610	1.4	0.180	3.9	0.269	2.4	--	151	70	12.2	2.3	0.48	0.50	580 ±33	576 ±34	568 ±36	767 ±66	732 ±55	+26	10.6	6.0	0.0648	3.1	0.84	6.8	0.094	6.0	0.89
Bat.56.1	-5.0E-5	308	0.0589	1.5	0.131	1.7	0.242	2.4	--	127	40	10.3	1.4	0.32	0.46	580 ±33	579 ±34	571 ±35	591 ±87	763 ±58	+2	10.6	6.0	0.0596	4.0	0.77	7.2	0.094	6.0	0.83
Bat.99.1	-8.5E-5	227	0.0614	1.9	0.154	2.0	0.250	4.5	--	95	38	7.7	1.2	0.42	0.54	581 ±34	578 ±34	573 ±36	697 ±103	706 ±55	+17	10.6	6.0	0.0627	4.8	0.81	7.7	0.094	6.0	0.78
Bat.106.1	1.6E-4	118	0.0611	1.5	0.277	1.2	0.269	3.7	0.29	113	82	9.2	2.5	0.75	0.50	582 ±34	582 ±34	569 ±38	559 ±105	682 ±45	-4	10.6	6.0	0.0588	4.8	0.77	7.7	0.094	6.0	0.78
Bat.18.1	-1.9E-4	90	0.0569	1.9	0.085	4.8	0.230	3.9	--	83	18	6.8	0.6	0.22	1.81	585 ±40	585 ±40	578 ±41	592 ±98	795 ±87	+1	10.5	7.1	0.0597	4.5	0.78	8.4	0.095	7.1	0.84
Bat.53.1	-2.7E-4	145	0.0599	2.2	0.263	1.8	0.239	2.2	--	65	42	5.3	1.5	0.67	0.58	587 ±34	584 ±34	568 ±38	732 ±189	768 ±63	+21	10.5	6.1	0.0637	8.9	0.84	10.8	0.095	6.1	0.56
Bat.21.1	-1.9E-4	38	0.0582	1.0	0.117	1.2	0.244	2.4	--	256	73	21.0	2.6	0.29	0.40	588 ±35	587 ±36	578 ±37	639 ±43	801 ±53	+8	10.5	6.3	0.0610	2.0	0.80	6.6	0.095	6.3	0.95
Bat.72.1	-5.0E-4	61	0.0593	2.0	0.287	1.6	0.305	2.4	--	65	46	5.4	1.6	0.74	0.60	591 ±34	586 ±35	568 ±38	821 ±141	782 ±56	+29	10.4	6.1	0.0665	6.8	0.88	9.1	0.096	6.1	0.67
Bat.104.1	-5.4E-5	89	0.0608	0.8	0.646	0.6	0.282	3.2	--	471	754	38.9	25.4	1.66	0.40	592 ±34	591 ±35	544 ±47	658 ±30	746 ±44	+10	10.4	6.0	0.0615	1.4	0.82	6.2	0.096	6.0	0.97
Bat.14.1	-2.7E-4	91	0.0601	1.9	0.223	1.8	0.243	3.0	--	76	41	6.3	1.5	0.56	0.55	593 ±34	590 ±35	576 ±37	744 ±124	786 ±58	+21	10.4	6.0	0.0641	5.9	0.85	8.4	0.096	6.0	0.72
Bat.66.1	-3.1E-4	51	0.0601	1.7	0.211	2.9	0.261	2.5	--	104	54	8.6	1.9	0.54	0.95	593 ±34	590 ±35	577 ±37	760 ±80	787 ±56	+23	10.4	6.0	0.0645	3.8	0.86	7.1	0.096	6.0	0.85
Bat.70.1	-2.3E-4	80	0.0631	1.8	0.143	2.0	0.271	3.2	--	84	30	7.0	1.1	0.36	0.56	594 ±34	589 ±35	583 ±36	819 ±90	794 ±62	+29	10.4	6.0	0.0664	4.3	0.88	7.4	0.096	6.0	0.81
Bat.15.1	-2.8E-4	77	0.0611	1.6	0.177	1.7	0.249	1.9	--	132	54	11.0	2.1	0.42	1.56	596 ±34	592 ±35	580 ±37	776 ±103	846 ±64	+24	10.3	6.0	0.0651	4.9	0.87	7.8	0.097	6.0	0.77
Bat.101.1	-1.1E-3	46	0.0628	3.2	0.175	3.3	0.267	2.8	--	34	15	2.8	0.6	0.47	0.81	599 ±35	586 ±35	579 ±37	1143 ±180	875 ±95	+50	10.3	6.2	0.0779	9.1	1.05	11.0	0.097	6.2	0.56
Bat.113.1	-4.8E-4	63	0.0614	2.1	0.182	2.2	0.254	4.8	--	81	40	6.8	1.4	0.51	0.61	601 ±37	595 ±37	589 ±40	876 ±136	755 ±66	+33	10.2	6.4	0.0682	6.6	0.92	9.2	0.098	6.4	0.70
Bat.20.1	-8.9E-5	198	0.0615	1.5	0.231	1.3	0.296	2.0	--	106	61	8.9	2.1	0.59	0.50	607 ±37	604 ±38	591 ±41	702 ±92	773 ±55	+14	10.1	6.4	0.0628	4.3	0.85	7.7	0.099	6.4	0.83
Bat.65.1	-5.9E-4	56	0.0605	2.2	0.275	1.8	0.253	2.8	--	61	42	5.2	1.5	0.71	1.34	607 ±35	601 ±35	584 ±39	899 ±147	815 ±62	+34	10.1	6.1	0.0690	7.1	0.94	9.4	0.099	6.1	0.65
Bat.90.1	-3.7E-4	63	0.0581	2.1	0.190	2.1	0.263	4.3	--	63	30	5.4	1.1	0.50	0.59	612 ±35	610 ±36	597 ±38	725 ±120	806 ±61	+16	10.0	6.1	0.0635	5.7	0.87	8.3	0.100	6.1	0.73
Bat.69.1	-1.8E-4	131	0.0605	3.5	0.176	2.2	0.264	4.0	--	56	24	4.8	0.9	0.45	0.60	612 ±35	610 ±36	599 ±38	709 ±132	802 ±63	+14	10.0	6.1	0.0630	6.2	0.87	8.7	0.100	6.1	0.70
Bat.19.1	-1.4E-3	34	0.0605	2.4	0.213	2.2	0.259	2.2	--	53	26	4.5	1.2	0.52	0.64	615 ±36	600 ±35	585 ±38	1196 ±163	983 ±90	+51	10.0	6.1	0.0799	8.3	1.10	10.3	0.100	6.1	0.59
Bat.33.1	-2.2E-5	742	0.0589	1.6	0.225	2.4	0.234	3.7	--	110	62	9.5	2.2	0.59	0.90	620 ±36	621 ±36	606 ±39	576 ±93	772 ±54	-8	9.9	6.0	0.0592	4.3	0.82	7.4	0.101	6.0	0.82
Bat.36.1	-2.2E-4	47	0.0606	1.3	0.218	1.1	0.264	2.8	--	158	84	13.8	3.1	0.55	0.44	624 ±36	621 ±36	606 ±39	732 ±55	825 ±51	+16	9.8	6.0	0.0637	2.6	0.89	6.5	0.102	6.0	0.92
Bat.51.1	-1.4E-4	92	0.0614	1.3	0.177	1.3	0.241	2.7	--	178	77	15.5	2.9	0.44	0.43	624 ±37	622 ±37	610 ±39	724 ±69	825 ±56	+15	9.8	6.2	0.0635	3.3	0.89	7.0	0.102	6.2	0.88
Bat.24.1	1.9E-5	780	0.0618	1.6	0.185	1.6	0.277	1.4	0.04	89	38	7.8	1.4	0.45	0.50	626 ±36	625 ±37	612 ±39	659 ±83	833 ±57	+5	9.8	6.0	0.0616	3.9	0.87	7.2	0.102	6.0	0.84
Bat.62.1	1.3E-4	294	0.1008	4.0	0.240	2.3	0.288	3.6	0.24	51	16	4.5	1.1	0.32	2.70	630 ±37	600 ±36	589 ±39	1605 ±128	1458 ±134	+64	9.7	6.1	0.0990	6.8	1.40	9.2	0.103	6.1	0.67
Bat.6.1	-9.5E-5	67	0.0574	1.6	0.242	1.7	0.275	2.5	--	193	115	17.1	4.2	0.62	0.40	632 ±36	634 ±37	615 ±40	560 ±48	812 ±50	-14	9.7	6.0	0.0588	2.2	0.84	6.4	0.103	6.0	0.94
Bat.50.1	-2.8E-5	836	0.0589	1.9	0.131	2.2	0.272	2.9	--	60	20	5.4	0.7	0.34	0.54	641 ±37	642 ±38	632 ±39	580 ±133	808 ±75	-11	9.6	6.0	0.0594	6.1	0.85	8.6	0.104	6.0	0.70
Bat.5.1	-1.1E-4	54	0.0585	1.6	0.234	0.8	0.262	2.9	--	302	172	27.3	6.6	0.59	0.39	645 ±37	646 ±38	627 ±40	606 ±46	843 ±51	-7	9.5	6.0	0.0601	2.1	0.87	6.4	0.105	6.0	0.94
Bat.32.1	-5.4E-5	221	0.0594	1.9	0.143	1.3	0.282	2.9	--	186	65	16.9	2.5	0.36	0.45	647 ±37	647 ±38	636 ±39	609 ±75	837 ±57	-6	9.5	6.0	0.0602	3.5	0.88	6.9	0.106	6.0	0.87
Bat.59.1	-1.0E-4	155	0.0615	1.4	0.196	1.3	0.282	2.2	--	132	62	12.0	2.4	0.48	0.53	647 ±37	646 ±38	631 ±40	708 ±84	866 ±59	+9	9.5	6.0	0.0630	4.0	0.92	7.2	0.106	6.0	0.84
Bat.44.1	-1.4E-4	127	0.0601	3.6	0.189	1.6	0.271	2.6	--	95	47	8.7	1.7	0.51	0.49	653 ±37	652 ±38	640 ±40	682 ±117	809 ±57	+4	9.4	6.0	0.0622	5.5	0.91	8.1	0.107	6.0	0.74
Bat.3.1	-8.8E-5	133	0.0608	1.3	0.361	1.0	0.268	3.7	--	161	142	14.7	5.4	0.91	0.45	653 ±37	653 ±38	625 ±44	676 ±64	844 ±51	+3	9.4	6.0	0.0620	3.0	0.91	6.7	0.107	6.0	0.89
Bat.8.1	-1.5E-4	150	0.0584	1.7	0.289	1.4	0.260	4.0	--	123	85	11.3	3.3	0.72	0.51	655 ±39	655 ±40	630 ±44	624 ±122	870 ±60	-5	9.4	6.2	0.0606	5.6	0.89	8.4	0.107	6.2	0.74
Bat.57.1	-3.5E-4	56	0.0615	1.7	0.205	1.6	0.278	1.8	--	78	38	7.3	1.6	0.50	0.91	660 ±38	656 ±38	640 ±41	825 ±95	925 ±65	+21	9.3	6.0	0.0666	4.6	0.99	7.6	0.108	6.0	0.80
Bat.9.1	-1.0E-5	836	0.0610	1.1	0.218	1.1	0.283	4.0	--	182	95	16.9	3.7	0.54	0.44	663 ±38	664 ±39	646 ±41	644 ±49	871 ±54	-3	9.2	6.0	0.0611	2.3	0.91	6.4	0.108	6.0	0.93
Bat.29.1	-2.7E-4	80	0.0605	4.4	0.279	1.6	0.256	3.1	--	72	49	6.7	2.0	0.71	0.91	666 ±38	664 ±39	642 ±43	754 ±132	873 ±59	+12	9.2	6.0	0.0644	6.3	0.97	8.7	0.109	6.0	0.69
Bat.2.1	-2.1E-4	86	0.0613	1.7	0.335	1.3	0.290	2.4	--	69	55	6.7	2.3	0.83	0.52	690 ±40	688 ±41	659 ±46	750 ±90	919 ±60	+8	8.9	6.2	0.0642	4.2	1.00	7.5	0.113	6.2	0.82
Bat.111.1	-1.1E-4	59	0.0813	0.9	0.288	0.9	0.496	5.9	--	162	121	27.6	8.1	0.77	0.49	1165 ±66	1159 ±69	1131 ±74	1266 ±28	1459 ±89	+9	5.0	6.1	0.0829	1.5	2.26	6.3	0.198	6.1	0.97
Bat.93.1	-2.3E-4	50	0.0843	1.2	0.162	2.6	0.572	3.2	--	64	28	11.8	2.0	0.45	0.58	1254 ±69	1246 ±73	1233 ±73	1374 ±42	1584 ±108	+10	4.7	6.0	0.0876	2.2	2.59	6.4	0.215	6.0	0.94
Bat.54.1	-5.4E-5	163	0.0819	1.0	0.117	1.5	0.571	2.9	--	83	24	15.7	1.9	0.30	0.51	1288 ±73	1289 ±78	1270 ±76	1262 ±36	1698 ±115	-2	4.5	6.3	0.0827	1.8	2.52	6.5	0.221	6.3	0.96
Bat.87.1	2.5E-4	15	0.1313	0.4	0.122	1.8	0.675	5.2	0.45	344	111	76.3	8.7	0.33	0.38	1481 ±80	1414 ±83	1471 ±84	2070 ±10	1704 ±105	+32	3.9	6.0	0.1280	0.6	4.56	6.0	0.258	6.0	1.00
Bat.30.1	6.8E-6	834	0.0934	0.8	0.120	1.2	0.700	2.5	0.01	94	28	22.5	2.7	0.31	0.49	1583 ±84	1592 ±94	1563 ±88	1495 ±22	2060 ±125	-7	3.6	6.0	0.0934	1.2	3.58	6.1	0.278	6.0	0.98
Bat.12.1	-2.0E-4	55	0.0937	1.2	0.181	1.4	0.706	3.9	--	47	22	11.5	2.2	0.48	0.63	1614 ±86	1621 ±97	1580 ±93	1558 ±37	2133 ±135	-4	3.5	6.1	0.0965	2.0	3.79	6.4	0.285	6.1	0.95
Bat.75.1	1.6E-5	722	0.1056	1.1	0.229	1.4	0.779	4.9	0.03	59	36	14.7	3.4	0.62	0.68	1637 ±88	1628 ±97	1602 ±97	1720 ±34	2049 ±128	+5	3.5	6.1	0.1053	1.9	4.20	6.4	0.289	6.1	0.96
Bat.91.1	1.3E-5	180	0.1256	0.5	0.136	0.8	0.744	5.1	0.02	247	92	61.9	8.4	0.38	0.41	1651 ±89	1599 ±96	1634 ±94	2035 ±9	1977 ±117	+21	3.4	6.1	0.1255	0.5	5.05	6.1	0.292	6.1	1.00
Bat.88.1	-2.1E-4	31	0.1092	1.0	0.168	1.3	0.855	2.9	--	47	21	12.3	2.2	0.46	0.61	1712 ±91	1695 ±102	1679 ±97	1834 ±22	2229 ±135	+8	3.3	6.0	0.1121	1.2	4.70	6.2	0.304	6.0	0.98
Bat.34.1	9.2E-6	885	0.1063	1.4	0.137	1.3	0.881	2.4	0.02	74	25	20.3	2.8	0.36	1.30	1791 ±94	1799 ±109	1765 ±99	1736 ±32	2329 ±148	-4	3.1	6.0	0.1062	1.8	4.69	6.3	0.320	6.0	0.96

Bat.117.1	-3.4E-5	101	0.1253	0.5	0.242	0.7	0.936	2.6	--	213	139	60.0	14.7	0.67	0.49	1827 ±96		1792 ±108		1786 ±106		2040 ±11		2267 ±131	+12	3.1	6.0	0.1258	0.6	5.68	6.1	0.328	6.0	0.99
Bat.23.1	-6.4E-5	163	0.1089	1.0	0.399	0.9	0.882	1.8	--	44	47	12.6	5.1	1.09	0.62	1836 ±97		1843 ±112		1759 ±115		1795 ±29		2320 ±136	-3	3.0	6.1	0.1097	1.6	4.99	6.3	0.330	6.1	0.97
Bat.49.1	-7.2E-5	246	0.1074	1.3	0.240	1.5	0.843	2.1	--	24	15	6.9	1.7	0.64	0.78	1838 ±98		1849 ±113		1789 ±107		1772 ±47		2398 ±156	-4	3.0	6.1	0.1084	2.6	4.93	6.6	0.330	6.1	0.92
Bat.10.1	-1.3E-4	57	0.1099	0.9	0.182	1.2	0.832	3.2	--	53	24	15.0	2.8	0.48	0.60	1851 ±97		1855 ±113		1811 ±104		1826 ±23		2468 ±148	-2	3.0	6.0	0.1116	1.3	5.12	6.2	0.333	6.0	0.98
Bat.105.1	-3.1E-5	208	0.1298	0.9	0.146	3.4	0.994	3.0	--	54	22	16.3	2.4	0.42	0.61	1938 ±101		1908 ±117		1916 ±108		2101 ±19		2331 ±158	+9	2.9	6.0	0.1302	1.1	6.30	6.1	0.351	6.0	0.98
Bat.71.1	-5.6E-5	57	0.1287	1.3	0.102	1.1	1.036	2.9	--	103	29	31.2	3.3	0.29	0.51	1947 ±103		1920 ±120		1929 ±108		2090 ±24		2428 ±146	+8	2.8	6.2	0.1294	1.4	6.29	6.3	0.353	6.2	0.98
Bat.108.1	-1.6E-4	42	0.1294	0.8	0.146	1.3	0.991	1.9	--	60	23	18.1	2.8	0.40	0.62	1952 ±102		1920 ±118		1920 ±108		2119 ±19		2538 ±154	+9	2.8	6.1	0.1315	1.1	6.41	6.1	0.354	6.1	0.99
Bat.61.1	-3.3E-5	131	0.1265	0.7	0.103	1.2	1.015	3.0	--	77	21	23.6	2.5	0.29	0.54	1960 ±102		1942 ±119		1941 ±106		2056 ±14		2473 ±148	+5	2.8	6.0	0.1269	0.8	6.22	6.1	0.355	6.0	0.99
Bat.77.1	-7.6E-5	80	0.1274	0.8	0.404	5.3	0.982	4.3	--	69	82	21.0	8.6	1.23	0.57	1962 ±102		1941 ±119		1911 ±125		2077 ±17		2244 ±171	+6	2.8	6.0	0.1284	1.0	6.30	6.1	0.356	6.0	0.99
Bat.67.1	-3.0E-4	47	0.1245	1.0	0.281	1.2	0.951	3.7	--	47	37	14.6	4.3	0.80	0.71	1974 ±104		1953 ±122		1916 ±117		2078 ±31		2487 ±153	+6	2.8	6.1	0.1286	1.8	6.35	6.4	0.358	6.1	0.96
Bat.13.1	-1.0E-5	190	0.1269	0.7	0.121	0.7	0.918	4.5	--	269	84	83.6	10.3	0.32	0.41	1989 ±108		1976 ±127		1964 ±113		2057 ±14		2582 ±154	+4	2.8	6.3	0.1270	0.8	6.33	6.3	0.361	6.3	0.99
Bat.80.1	-2.8E-4	32	0.1264	1.0	0.158	3.7	0.968	3.1	--	45	19	14.1	2.4	0.44	0.71	2014 ±105		1997 ±124		1976 ±111		2098 ±23		2670 ±186	+5	2.7	6.1	0.1300	1.3	6.57	6.2	0.367	6.1	0.98
Bat.58.1	-2.4E-5	45	0.1268	0.3	0.099	0.6	0.996	2.9	--	401	105	130.0	13.1	0.27	0.67	2066 ±108		2067 ±131		2046 ±112		2059 ±6		2635 ±153	-0	2.6	6.1	0.1272	0.3	6.62	6.1	0.378	6.1	1.00
Bat.41.1	9.2E-6	189	0.1286	1.1	0.133	0.6	0.959	2.8	0.02	246	87	80.0	10.7	0.36	0.39	2074 ±106		2073 ±129		2048 ±112		2078 ±20		2610 ±148	+0	2.6	6.0	0.1285	1.1	6.72	6.1	0.379	6.0	0.98
Bat.39.1	-9.3E-5	73	0.1242	4.3	0.168	2.5	1.034	1.4	--	88	39	28.8	5.0	0.45	1.96	2082 ±114		2093 ±141		2044 ±122		2035 ±76		2727 ±187	-3	2.6	6.4	0.1254	4.3	6.60	7.7	0.381	6.4	0.83
Bat.31.1	-1.9E-5	153	0.1277	1.1	0.106	0.9	0.874	4.9	--	180	50	59.2	6.4	0.29	0.45	2088 ±107		2092 ±131		2066 ±112		2070 ±20		2680 ±155	-1	2.6	6.0	0.1280	1.2	6.75	6.1	0.383	6.0	0.98
Bat.60.1	-9.3E-5	42	0.1262	0.6	0.147	0.9	0.986	3.5	--	85	34	28.4	4.3	0.41	0.49	2115 ±109		2127 ±135		2085 ±115		2063 ±13		2683 ±156	-3	2.6	6.0	0.1275	0.7	6.83	6.1	0.388	6.0	0.99
Bat.52.1	-3.6E-5	98	0.1279	0.6	0.128	1.0	0.979	3.0	--	85	30	28.5	3.7	0.36	0.49	2122 ±109		2132 ±135		2097 ±114		2076 ±12		2646 ±154	-3	2.6	6.0	0.1284	0.7	6.90	6.1	0.390	6.0	0.99
Bat.40.1	3.2E-5	102	0.1272	1.9	0.202	0.6	1.029	3.2	0.06	188	100	63.0	12.8	0.55	0.45	2126 ±109		2143 ±136		2086 ±118		2053 ±33		2684 ±153	-4	2.6	6.0	0.1267	1.9	6.83	6.3	0.391	6.0	0.95
Bat.47.1	2.6E-5	84	0.1919	0.7	0.107	1.1	0.952	4.9	0.05	240	53	81.0	8.7	0.23	1.93	2136 ±113		1956 ±124		2099 ±117		2756 ±12		3409 ±209	+26	2.5	6.2	0.1916	0.7	10.38	6.3	0.393	6.2	0.99
Bat.45.1	-4.0E-5	68	0.1295	0.5	0.106	0.9	0.997	1.9	--	126	35	42.5	4.6	0.28	0.44	2139 ±109		2148 ±136		2114 ±114		2099 ±10		2814 ±162	-2	2.5	6.0	0.1301	0.6	7.06	6.0	0.393	6.0	1.00
Bat.17.1	-6.5E-5	25	0.1276	0.8	0.105	0.7	0.971	2.4	--	228	64	77.4	8.4	0.29	0.41	2147 ±110		2163 ±137		2124 ±114		2077 ±15		2766 ±157	-4	2.5	6.0	0.1285	0.9	7.00	6.1	0.395	6.0	0.99
Bat.1.1	-1.7E-4	55	0.1256	1.0	0.206	1.2	0.982	4.0	--	38	20	12.7	2.7	0.56	0.66	2147 ±111		2166 ±139		2096 ±120		2069 ±24		2842 ±171	-4	2.5	6.1	0.1279	1.4	6.97	6.2	0.395	6.1	0.98
Bat.26.1	-1.9E-5	173	0.1258	1.5	0.172	2.0	1.010	2.2	--	147	68	50.1	8.8	0.48	1.30	2148 ±110		2172 ±139		2113 ±118		2044 ±27		2697 ±165	-6	2.5	6.0	0.1260	1.5	6.87	6.2	0.395	6.0	0.97
Bat.98.1	-6.8E-5	46	0.1426	0.8	0.129	1.4	1.068	4.2	--	210	75	72.0	9.6	0.37	0.46	2165 ±110		2138 ±135		2140 ±116		2270 ±15		2692 ±157	+5	2.5	6.0	0.1435	0.9	7.89	6.1	0.399	6.0	0.99
Bat.46.1	1.6E-5	111	0.1281	0.4	0.126	0.7	0.991	3.2	0.03	214	72	74.1	9.4	0.35	0.78	2179 ±115		2206 ±147		2154 ±121		2069 ±8		2735 ±162	-6	2.5	6.2	0.1279	0.4	7.09	6.3	0.402	6.2	1.00
Bat.22.1	4.0E-6	1022	0.1342	1.0	0.129	0.9	1.035	2.1	0.01	115	38	40.4	5.2	0.34	0.47	2205 ±112		2219 ±143		2175 ±118		2153 ±18		2889 ±167	-3	2.5	6.0	0.1341	1.0	7.54	6.1	0.408	6.0	0.99

Errors are 1-sigma; Pb_c and Pb^* indicate the common and radiogenic portions, respectively.
Error in Standard calibration was 0.35% (not included in above errors but required when comparing data from different mounts).
(1) Common Pb corrected using measured ^{204}Pb.
(2) Common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{207}Pb/^{235}U$ age-concordance
(3) Common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{208}Pb/^{232}Th$ age-concordance

Pot.a.58.1	1.1E-4	50	0.06121	1.3	0.429	0.9	0.347	1.0	0.21	232	238	19.6	8.43	1.062	1.1	607 ±12	607 ±12	574 ±14	590 ±41	784 ±19	-3	10.14	2.0	0.0596	1.9	0.811	2.8	0.0987	2.0	0.7
Pot.a.69.1	2.9E-5	58	0.06047	0.8	0.356	1.1	0.357	0.7	0.05	409	375	34.7	12.43	0.948	0.8	607 ±9	607 ±10	586 ±11	606 ±19	733 ±15	-0	10.14	1.6	0.0601	0.9	0.817	1.9	0.0987	1.6	0.9
Pot.a.64.1	6.5E-5	50	0.06081	1.0	0.179	1.0	0.354	0.9	0.12	311	134	26.4	4.72	0.444	1.0	607 ±11	607 ±11	595 ±12	599 ±28	781 ±19	-1	10.13	1.9	0.0599	1.3	0.815	2.3	0.0988	1.9	0.8
Pot.a.104.1	1.7E-4	58	0.06054	1.9	0.105	2.7	0.347	1.4	0.31	70	18	6.0	0.59	0.272	1.4	608 ±14	609 ±14	604 ±14	534 ±68	712 ±38	-14	10.11	2.3	0.0581	3.1	0.792	3.9	0.0989	2.3	0.6
Pot.a.88.1	-2.4E-5	100	0.06003	1.2	0.169	2.6	0.316	0.6	--	180	75	15.3	2.61	0.431	1.1	609 ±11	608 ±12	598 ±12	617 ±29	771 ±26	+1	10.10	2.0	0.0604	1.3	0.824	2.4	0.0990	2.0	0.8
Pot.a.103.1	7.1E-5	71	0.06076	1.5	0.179	1.5	0.353	1.2	0.13	144	60	12.2	2.18	0.429	1.2	609 ±12	609 ±13	596 ±13	594 ±42	807 ±24	-3	10.09	2.1	0.0597	1.9	0.816	2.9	0.0991	2.1	0.7
Pot.a.81.1	5.1E-4	35	0.06156	2.0	0.229	1.8	0.338	1.5	0.95	80	44	6.8	1.45	0.571	1.4	612 ±14	616 ±14	601 ±16	378 ±121	732 ±34	-65	10.05	2.4	0.0542	5.4	0.743	5.9	0.0995	2.4	0.4
Pot.a.83.1	2.2E-4	45	0.06238	1.7	0.115	3.6	0.267	0.8	0.42	120	58	10.2	1.10	0.505	1.2	612 ±12	613 ±13	627 ±13	572 ±66	422 ±24	-7	10.04	2.1	0.0591	3.0	0.812	3.7	0.0996	2.1	0.6
Pot.a.79.1	-2.7E-4	45	0.06076	1.8	0.274	1.5	0.329	0.9	--	79	51	6.8	1.94	0.660	1.4	613 ±14	610 ±14	588 ±16	764 ±67	847 ±30	+21	10.02	2.4	0.0647	3.2	0.890	4.0	0.0998	2.4	0.6
Pot.a.87.1	1.6E-4	71	0.06315	2.2	0.165	2.4	0.343	1.7	0.30	60	22	5.1	0.82	0.384	1.6	614 ±15	613 ±16	601 ±16	633 ±76	821 ±38	+3	10.01	2.6	0.0608	3.5	0.837	4.4	0.0999	2.6	0.6
Pot.a.91.1	-3.7E-5	100	0.06047	1.5	0.196	1.5	0.357	1.2	--	128	59	11.0	2.19	0.478	1.2	616 ±12	616 ±13	601 ±13	640 ±38	819 ±24	+4	9.97	2.1	0.0610	1.8	0.844	2.7	0.1003	2.1	0.8
Pot.a.63.1	2.9E-4	33	0.06073	1.4	0.187	1.4	0.331	4.7	0.54	192	86	16.6	2.96	0.460	2.1	618 ±7	621 ±7	607 ±7	472 ±65	765 ±26	-32	9.95	1.2	0.0565	3.0	0.783	3.2	0.1005	1.2	0.4
Pot.a.102.1	4.2E-4	35	0.06426	3.2	0.181	1.8	0.302	0.8	0.78	100	41	8.7	1.46	0.428	1.4	621 ±14	622 ±14	610 ±15	536 ±112	779 ±36	-17	9.90	2.3	0.0582	5.1	0.811	5.6	0.1011	2.3	0.4
Pot.a.70.1	2.0E-5	100	0.06004	1.1	0.118	1.4	0.342	0.9	0.04	186	62	16.2	1.92	0.343	1.0	624 ±11	625 ±11	621 ±11	594 ±27	691 ±18	-5	9.83	1.8	0.0597	1.2	0.838	2.2	0.1017	1.8	0.8
Pot.a.101.1	-3.0E-5	71	0.06133	1.0	0.118	1.2	0.357	0.8	--	295	85	25.8	3.11	0.297	1.0	625 ±11	624 ±11	616 ±11	666 ±23	810 ±20	+7	9.83	1.8	0.0618	1.1	0.866	2.1	0.1017	1.8	0.9
Pot.a.93.1	-8.3E-5	100	0.06238	2.2	0.142	2.6	0.357	1.7	--	56	19	4.9	0.72	0.351	1.6	626 ±16	624 ±16	615 ±16	728 ±61	833 ±37	+15	9.80	2.6	0.0636	2.9	0.895	3.9	0.1021	2.6	0.7
Pot.a.66.1	3.2E-4	24	0.06402	2.8	0.103	5.4	0.322	0.5	0.60	207	66	18.2	1.68	0.330	1.0	627 ±11	628 ±11	631 ±11	579 ±79	564 ±37	-9	9.78	1.8	0.0593	3.6	0.836	4.0	0.1022	1.8	0.4
Pot.a.99.1	-9.4E-5	71	0.06382	3.1	0.204	1.6	0.325	3.1	--	115	54	10.1	2.11	0.488	1.3	628 ±13	625 ±14	611 ±14	780 ±70	859 ±28	+20	9.77	2.2	0.0652	3.3	0.920	4.0	0.1024	2.2	0.6
Pot.a.67.1	-1.4E-4	58	0.05957	3.0	0.196	1.7	0.315	0.8	--	90	44	7.9	1.61	0.509	1.3	630 ±13	630 ±14	617 ±14	661 ±75	802 ±27	+5	9.73	2.2	0.0616	3.5	0.873	4.1	0.1027	2.2	0.5
Pot.a.86.1	----	---	0.06115	2.8	0.192	5.0	0.340	2.1	--	40	18	3.5	0.68	0.475	1.9	633 ±18	632 ±19	619 ±20	645 ±60	823 ±50	+2	9.70	3.0	0.0612	2.8	0.870	4.1	0.1031	3.0	0.7
Pot.a.75.1	-7.2E-5	50	0.06002	1.1	0.149	1.2	0.326	0.9	--	268	98	23.8	3.64	0.375	1.0	634 ±11	634 ±11	623 ±11	641 ±29	826 ±20	+1	9.68	1.8	0.0611	1.4	0.870	2.2	0.1033	1.8	0.8
Pot.a.96.1	---	---	0.06138	1.4	0.136	1.6	0.372	1.1	0.00	148	48	13.7	1.88	0.336	1.2	663 ±13	663 ±13	653 ±14	653 ±30	865 ±24	-2	9.23	2.1	0.0614	1.4	0.917	2.5	0.1083	2.1	0.8
Pot.a.94.1	5.3E-5	50	0.06373	0.9	0.181	1.9	0.398	0.8	0.10	306	139	30.4	5.50	0.468	1.0	704 ±12	704 ±12	692 ±13	707 ±23	876 ±24	+0	8.66	1.8	0.0630	1.1	1.002	2.1	0.1155	1.8	0.9
Pot.a.118.1	2.9E-4	35	0.06619	1.5	0.345	1.9	0.447	1.2	0.55	148	124	16.0	5.41	0.866	1.3	762 ±16	765 ±17	734 ±19	672 ±62	960 ±32	-14	7.96	2.3	0.0619	2.9	1.072	3.7	0.1256	2.3	0.6

Errors are 1-sigma; Pb_c and Pb^* indicate the common and radiogenic portions, respectively.

Error in Standard calibration was 0.35% (not included in above errors but required when comparing data from different mounts).

(1) Common Pb corrected using measured ^{204}Pb.

(2) Common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{207}Pb/^{235}U$ age-concordance

(3) Common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{208}Pb/^{232}Th$ age-concordance

Upper Silesia Block

Potrójna IG 1 - B

Spot	$^{204}Pb/^{206}Pb$	±%	$^{207}Pb/^{206}Pb$	±%	$^{208}Pb/^{206}Pb$	±%	$^{206}Pb/^{238}U$	±%	% $^{206}Pb_c$	ppm U	ppm Th	4-corr ppm $^{206}Pb^*$	4-corr ppm $^{208}Pb^*$	$^{232}Th/^{238}U$	±%	(1) $^{206}Pb/^{238}U$ Age [Ma]	(2) $^{206}Pb/^{238}U$ Age [Ma]	(3) $^{206}Pb/^{238}U$ Age [Ma]	(1) $^{207}Pb/^{206}Pb$ Age [Ma]	(1) $^{208}Pb/^{232}Th$ Age [Ma]	% Discordant	(1) $^{238}U/^{206}Pb^*$	±%	(1) $^{207}Pb^*/^{206}Pb^*$	±%	(1) $^{207}Pb^*/^{235}U$	±%	(1) $^{206}Pb^*/^{238}U$	±%	err corr
Pot.b.6.1	8.0E-5	58	0.06046	2.2	0.138	1.5	0.349	1.0	0.15	160	58	12.6	1.72	0.376	1.1	564 ±11	564 ±11	559 ±11	578 ±54	654 ±19	+3	10.93	2.0	0.0593	2.5	0.748	3.2	0.0915	2.0	0.6
Pot.b.4.1	1.8E-4	33	0.06072	1.1	0.280	1.0	0.341	0.9	0.33	275	208	22.0	6.08	0.779	2.2	574 ±10	575 ±11	564 ±12	535 ±41	650 ±20	-8	10.74	1.9	0.0581	1.9	0.746	2.7	0.0931	1.9	0.7
Pot.b.2.1	2.1E-5	71	0.06054	0.8	0.139	1.0	0.342	0.7	0.04	559	217	45.5	6.37	0.402	0.9	583 ±10	583 ±10	579 ±10	612 ±20	650 ±14	+5	10.56	1.8	0.0602	0.9	0.787	2.0	0.0947	1.8	0.9
Pot.b.5.1	7.9E-5	50	0.06003	1.1	0.211	1.2	0.353	0.9	0.15	221	114	18.0	3.79	0.532	0.6	585 ±11	586 ±11	573 ±12	563 ±33	738 ±18	-4	10.52	1.9	0.0589	1.5	0.772	2.4	0.0951	1.9	0.8
Pot.b.3.1	3.1E-5	58	0.06075	0.8	0.157	0.9	0.346	0.7	0.06	397	150	32.8	5.16	0.390	0.9	592 ±10	592 ±10	582 ±11	614 ±20	762 ±17	+4	10.39	1.8	0.0603	0.9	0.800	2.0	0.0963	1.8	0.9
Pot.b.5.2	----	---	0.06111	1.6	0.116	2.0	0.338	1.2	--	125	35	10.6	1.24	0.285	1.2	607 ±13	606 ±13	598 ±13	643 ±33	797 ±25	+6	10.13	2.2	0.0611	1.6	0.831	2.7	0.0987	2.2	0.8
Pot.b.1.1	8.8E-4	29	0.06407	2.1	0.220	2.0	0.342	1.6	1.64	87	50	7.4	1.42	0.587	4.1	609 ±15	616 ±15	606 ±17	251 ±180	636 ±46	-149	10.09	2.6	0.0512	7.8	0.700	8.2	0.0991	2.6	0.3
Pot.b.7.1	9.2E-5	50	0.06052	1.2	0.175	1.2	0.321	1.0	0.17	216	91	18.6	3.23	0.437	1.1	617 ±11	618 ±12	606 ±12	574 ±37	783 ±21	-8	9.96	1.9	0.0592	1.7	0.819	2.5	0.1004	1.9	0.8
Pot.b.73.1	----	---	0.0638	2.8	0.444	4.6	0.246	1.9	--	72	154	5.4	2.4	2.21	1.6	539 ±20	535 ±20	627 ±30	734 ±60	352 ±22	+28	11.47	3.8	0.0638	2.8	0.767	4.8	0.0872	3.8	0.81
Pot.b.32.1	1.2E-4	27	0.0590	0.8	0.311	0.6	0.275	0.4	0.23	813	876	62.0	19.2	1.11	0.9	548 ±17	549 ±18	560 ±21	501 ±26	488 ±17	-10	11.27	3.3	0.0572	1.2	0.701	3.5	0.0888	3.3	0.94
Pot.b.9.1	1.4E-3	14	0.0924	3.5	0.254	1.0	0.314	2.5	2.64	633	388	48.4	10.0	0.63	1.0	550 ±18	540 ±18	547 ±20	994 ±122	574 ±29	+47	11.23	3.4	0.0723	6.0	0.887	6.9	0.0890	3.4	0.49
Pot.b.62.1	8.9E-5	29	0.0570	2.2	0.142	1.5	0.368	2.0	0.17	608	302	47.5	6.7	0.51	0.5	561 ±17	563 ±18	566 ±19	442 ±53	491 ±18	-28	11.00	3.2	0.0557	2.4	0.698	4.0	0.0909	3.2	0.81
Pot.b.46.1	2.6E-4	26	0.0598	1.1	0.243	0.9	0.295	0.8	0.49	375	237	29.7	7.0	0.65	1.0	567 ±18	569 ±18	558 ±20	452 ±46	656 ±24	-27	10.87	3.3	0.0560	2.1	0.710	3.9	0.0920	3.3	0.84
Pot.b.37.1	1.2E-4	21	0.0604	1.9	0.321	1.8	0.333	1.4	0.22	1388	1529	109.8	35.1	1.14	0.8	568 ±18	568 ±18	579 ±21	554 ±44	511 ±19	-3	10.86	3.2	0.0586	2.0	0.745	3.8	0.0921	3.2	0.85
Pot.b.74.1	1.5E-5	100	0.0590	1.0	0.185	3.9	0.345	0.8	0.03	354	173	28.0	5.2	0.51	1.0	568 ±18	568 ±18	560 ±19	560 ±23	667 ±34	-1	10.86	3.3	0.0588	1.1	0.747	3.4	0.0921	3.3	0.95
Pot.b.66.1	1.5E-4	41	0.0571	2.9	0.208	1.2	0.302	0.6	0.28	205	106	16.3	3.3	0.54	1.1	569 ±18	572 ±19	558 ±20	410 ±77	697 ±27	-41	10.83	3.4	0.0549	3.5	0.699	4.8	0.0923	3.4	0.70
Pot.b.98.1	4.8E-4	32	0.0561	1.8	0.271	1.5	0.304	0.7	0.89	138	94	11.0	2.8	0.71	1.3	573 ±19	580 ±20	562 ±22	153 ±118	667 ±31	-286	10.77	3.5	0.0491	5.0	0.629	6.2	0.0929	3.5	0.57
Pot.b.80.1	-1.3E-4	58	0.0577	3.6	0.201	1.6	0.345	1.2	--	138	69	11.0	2.3	0.52	1.2	573 ±19	573 ±20	560 ±21	588 ±85	731 ±31	+3	10.76	3.5	0.0596	3.9	0.763	5.2	0.0929	3.5	0.67
Pot.b.70.1	9.0E-5	71	0.0591	1.8	0.159	3.3	0.345	1.3	0.17	148	60	11.8	1.9	0.42	1.4	573 ±20	574 ±20	566 ±21	523 ±53	685 ±36	-10	10.75	3.6	0.0578	2.4	0.741	4.3	0.0930	3.6	0.83
Pot.b.99.1	-4.3E-4	45	0.0589	2.4	0.264	2.0	0.343	1.7	--	65	42	5.2	1.5	0.68	1.6	573 ±21	569 ±21	553 ±24	775 ±99	758 ±40	+27	10.75	3.9	0.0650	4.7	0.834	6.1	0.0930	3.9	0.63
Pot.b.103.1	8.2E-5	58	0.0532	5.9	0.201	1.3	0.276	0.6	0.15	239	119	19.1	3.8	0.51	1.1	573 ±18	579 ±19	562 ±20	285 ±141	713 ±27	-106	10.75	3.3	0.0520	6.2	0.667	7.0	0.0930	3.3	0.48
Pot.b.77.1	3.1E-5	100	0.0551	5.5	0.250	1.2	0.369	1.1	0.06	154	92	12.3	3.1	0.62	1.2	574 ±19	577 ±20	557 ±21	399 ±125	745 ±28	-46	10.75	3.4	0.0547	5.6	0.701	6.6	0.0931	3.4	0.52
Pot.b.89.1	2.8E-5	71	0.0597	1.0	0.334	0.7	0.316	0.4	0.05	484	390	38.9	13.1	0.83	1.0	576 ±29	576 ±30	553 ±34	579 ±23	744 ±40	+0	10.70	5.3	0.0593	1.1	0.764	5.4	0.0935	5.3	0.98
Pot.b.14.1	1.7E-5	100	0.0588	2.6	0.207	4.0	0.336	0.8	0.03	334	361	27.0	5.6	1.12	2.8	581 ±18	581 ±19	625 ±22	550 ±58	349 ±20	-6	10.61	3.3	0.0585	2.7	0.761	4.2	0.0942	3.3	0.77
Pot.b.38.1	6.4E-5	50	0.0603	1.0	0.177	1.0	0.351	0.8	0.12	318	152	25.8	4.6	0.49	1.0	582 ±24	582 ±24	575 ±26	581 ±28	666 ±30	-0	10.59	4.3	0.0594	1.3	0.773	4.5	0.0944	4.3	0.96
Pot.b.11.1	1.8E-4	30	0.0572	2.4	0.229	1.8	0.306	0.8	0.34	326	235	26.5	6.0	0.75	0.9	583 ±18	587 ±19	586 ±21	394 ±65	563 ±22	-50	10.56	3.2	0.0546	2.9	0.712	4.4	0.0947	3.2	0.74
Pot.b.102.1	5.3E-5	100	0.0590	1.9	0.185	1.8	0.343	1.3	0.10	120	53	9.7	1.8	0.46	1.3	583 ±20	584 ±20	571 ±21	540 ±50	754 ±32	-8	10.56	3.5	0.0583	2.3	0.761	4.2	0.0947	3.5	0.84
Pot.b.57.1	2.0E-4	41	0.0601	1.5	0.204	1.4	0.382	1.1	0.38	122	60	10.0	2.0	0.51	1.2	584 ±19	586 ±20	573 ±21	499 ±57	726 ±30	-18	10.54	3.5	0.0572	2.6	0.748	4.4	0.0949	3.5	0.80
Pot.b.10.1	1.8E-4	35	0.0567	3.2	0.152	2.8	0.337	2.1	0.34	236	106	19.2	2.8	0.47	1.0	585 ±16	589 ±17	585 ±18	375 ±86	589 ±26	-59	10.53	2.9	0.0541	3.8	0.708	4.8	0.0950	2.9	0.60
Pot.b.81.1	2.6E-5	100	0.0613	1.3	0.311	1.0	0.371	3.0	0.05	207	154	16.9	5.3	0.77	1.1	585 ±17	584 ±17	563 ±19	637 ±31	764 ±25	+9	10.52	3.0	0.0609	1.4	0.798	3.3	0.0950	3.0	0.90
Pot.b.69.1	1.3E-4	33	0.0591	1.0	0.443	2.2	0.364	0.8	0.25	450	511	36.8	16.3	1.17	1.0	586 ±18	588 ±19	561 ±23	500 ±33	707 ±28	-18	10.51	3.3	0.0572	1.5	0.751	3.6	0.0952	3.3	0.91
Pot.b.72.1	1.8E-4	32	0.0563	4.4	0.305	0.9	0.342	0.5	0.33	342	251	28.0	8.5	0.76	1.0	586 ±19	590 ±19	566 ±21	359 ±110	747 ±27	-66	10.51	3.3	0.0537	4.9	0.705	5.9	0.0952	3.3	0.56
Pot.b.96.1	1.6E-4	71	0.0602	2.2	0.237	2.0	0.337	1.6	0.29	87	51	7.1	1.7	0.61	1.5	587 ±21	588 ±22	573 ±23	526 ±80	725 ±35	-12	10.50	3.8	0.0579	3.6	0.761	5.2	0.0953	3.8	0.72
Pot.b.26.1	-3.2E-5	100	0.0590	3.1	0.248	2.6	0.336	1.1	--	174	112	14.2	3.6	0.66	1.1	587 ±19	587 ±20	574 ±21	585 ±68	712 ±31	-0	10.49	3.4	0.0595	3.1	0.782	4.6	0.0953	3.4	0.74
Pot.b.53.1	2.1E-4	50	0.0609	3.4	0.269	1.5	0.367	1.4	0.39	98	64	8.0	2.1	0.67	1.4	587 ±21	588 ±21	571 ±23	525 ±97	739 ±32	-12	10.49	3.7	0.0579	4.4	0.761	5.8	0.0953	3.7	0.64
Pot.b.23.1	---	---	0.0582	1.2	0.225	1.0	0.311	0.5	0.00	225	136	18.4	4.2	0.62	1.0	587 ±19	588 ±19	578 ±21	538 ±25	686 ±24	-10	10.48	3.3	0.0582	1.2	0.766	3.5	0.0954	3.3	0.94
Pot.b.13.1	5.4E-5	45	0.0572	2.4	0.212	1.5	0.352	3.1	0.10	566	308	46.4	9.9	0.56	0.4	588 ±18	590 ±19	577 ±20	469 ±55	708 ±25	-27	10.48	3.2	0.0564	2.5	0.742	4.1	0.0954	3.2	0.80
Pot.b.101.1	3.7E-5	45	0.0551	6.1	0.265	5.7	0.308	0.4	0.07	780	543	63.9	17.0	0.72	0.8	588 ±16	592 ±17	575 ±19	392 ±138	695 ±44	-52	10.47	2.9	0.0545	6.2	0.718	6.8	0.0955	2.9	0.42
Pot.b.97.1	---	---	0.0617	1.0	0.301	0.7	0.338	0.8	0.00	487	354	40.0	12.1	0.75	0.9	589 ±18	587 ±19	568 ±21	664 ±21	760 ±26	+12	10.46	3.2	0.0617	1.0	0.814	3.4	0.0956	3.2	0.96
Pot.b.60.1	1.6E-4	30	0.0597	1.0	0.204	0.9	0.320	0.8	0.30	368	246	30.3	6.1	0.69	0.4	590 ±16	592 ±17	594 ±18	504 ±36	551 ±18	-18	10.44	2.9	0.0573	1.6	0.757	3.3	0.0958	2.9	0.87
Pot.b.105.1	1.8E-4	38	0.0596	2.1	0.244	1.1	0.318	0.5	0.33	256	149	21.1	5.1	0.60	1.1	590 ±16	592 ±17	574 ±18	492 ±62	754 ±26	-21	10.44	2.9	0.0570	2.8	0.753	4.0	0.0958	2.9	0.72
Pot.b.83.1	3.9E-4	41	0.0627	2.0	0.153	2.2	0.348	1.5	0.73	79	28	6.5	0.9	0.37	1.5	590 ±21	592 ±21	583 ±22	490 ±103	712 ±44	-21	10.43	3.7	0.0570	4.7	0.753	5.9	0.0959	3.7	0.62
Pot.b.85.1	7.3E-5	58	0.0596	1.3	0.200	1.2	0.341	0.9	0.14	225	109	18.7	3.7	0.50	1.1	594 ±19	594 ±19	581 ±20	549 ±36	754 ±28	-9	10.37	3.3	0.0585	1.7	0.778	3.7	0.0964	3.3	0.89
Pot.b.30.1	5.1E-5	33	0.0595	0.6	0.328	8.1	0.370	1.6	0.10	1000	693	82.9	27.3	0.72	3.2	594 ±18	594 ±19	561 ±22	559 ±17	870 ±79	-7	10.37	3.2	0.0588	0.8	0.782	3.3	0.0965	3.2	0.97
Pot.b.58.1	---	---	0.0591	1.4	0.317	1.1	0.354	1.1	0.00	195	154	16.2	5.2	0.82	1.1	597 ±17	597 ±18	576 ±20	570 ±31	747 ±25	-5	10.31	3.0	0.0591	1.4	0.790	3.3	0.0970	3.0	0.90
Pot.b.67.1	2.7E-4	45	0.0637	1.8	0.253	1.6	0.379	2.7	0.50	124	79	10.3	2.5	0.65	1.4	597 ±21	597 ±22	584 ±24	599 ±75	717 ±33	+0	10.31	3.7	0.0599	3.5	0.801	5.1	0.0970	3.7	0.73
Pot.b.59.1	----	---	0.0582	1.2	0.370	1.8	0.362	0.9	--	274	255	22.8	8.5	0.96	1.0	597 ±19	598 ±20	574 ±23	538 ±27	740 ±29	-12	10.30	3.3	0.0582	1.2	0.779	3.6	0.0971	3.3	0.94
Pot.b.19.1	1.1E-5	100	0.0595	0.8	0.214	5.0	0.300	0.4	0.02	512	471	42.7	9.2	0.95	0.5	597 ±32	598 ±33	623 ±37	580 ±19	436 ±33	-3	10.30	5.6	0.0593	0.9	0.795	5.7	0.0971	5.6	0.99
Pot.b.84.1	4.6E-5	100	0.0585	1.9	0.194	1.7	0.356	1.3	0.09	114	54	9.5	1.8	0.49	1.3	598 ±20	599 ±21	586 ±22	522 ±49	754 ±31	-15	10.29	3.5	0.0578	2.2	0.774	4.2	0.0972	3.5	0.85
Pot.b.42.1	2.3E-4	45	0.0604	1.7	0.187	1.7	0.347	1.3	0.43	106	47	8.9	1.6	0.46	1.3	599 ±20	601 ±21	588 ±22	493 ±70	748 ±34	-22	10.28	3.5	0.0570	3.2	0.765	4.8	0.0973	3.5	0.74
Pot.b.39.1	1.9E-4	58	0.0584	2.0	0.164	9.9	0.325	0.7	0.35	120	54	10.0	1.6	0.47	1.5	600 ±21	603 ±22	596 ±23	441 ±78	654 ±71	-38	10.25	3.7	0.0557	3.5	0.750	5.1	0.0976	3.7	0.72
Pot.b.63.1	5.2E-5	71	0.0574	3.0	0.245	1.1	0.346	1.0	0.10	195	114	16.3	4.0	0.60	1.1	600 ±19	603 ±20	583 ±21	478 ±69	779 ±29	-27	10.25	3.4	0.0567	3.1	0.762	4.6	0.0976	3.4	0.73
Pot.b.91.1	2.3E-5	100	0.0565	1.3	0.231	1.1	0.358	1.0	0.04	232	130	19.4	4.5	0.58	1.1	601 ±19	604 ±20	585 ±21	460 ±31	771 ±28	-32	10.23	3.3	0.0562	1.4	0.757	3.6	0.0977	3.3	0.92
Pot.b.86.1	7.7E-5	71	0.0595	2.6	0.191	1.5	0.312	1.1	0.14	161	138	13.5	2.6	0.89	1.2	603 ±20	604 ±20	630 ±23	543 ±64	416 ±17	-11	10.21	3.4	0.0584	2.9	0.788	4.5	0.0980	3.4	0.76
Pot.b.79.1	1.6E-4	71	0.0634	2.2	0.218	2.1	0.359	3.4	0.30	70	38	5.9	1.3	0.57	1.6	603 ±22	602 ±22	591 ±24	643 ±75	729 ±36	+6	10.20	3.8	0.0611	3.5	0.826	5.2	0.0980	3.8	0.74
Pot.b.104.1	-1.6E-5	100	0.0583	2.6	0.198	1.0	0.349	1.8	--	326	162	27.5	5.5	0.51	0.9	604 ±19	605 ±19	592 ±20	551 ±58	753 ±26	-10	10.19	3.3	0.0586	2.6	0.793	4.2	0.0982	3.3	0.78
Pot.b.49.1	5.8E-5	58	0.0588	1.1	0.168	1.2	0.342	0.9	0.11	256	109	21.6	3.6	0.44	0.6	604 ±19	605 ±20	595 ±21	529 ±31	738 ±26	-15	10.18	3.3	0.0580	1.4	0.785	3.6	0.0982	3.3	0.92
Pot.b.35.1	9.0E-5	35	0.0603	1.5	0.165	0.9	0.364	2.1	0.17	495	195	41.8	6.8	0.41	0.9	604 ±17	605 ±17	594 ±18	565 ±38	773 ±25	-7	10.17	2.9	0.0589	1.7	0.799	3.4	0.0983	2.9	0.86
Pot.b.76.1	6.1E-5	100	0.0576	2.0	0.210	1.9	0.346	1.4	0.11	107	51	9.1	1.9	0.49	1.4	605 ±21	607 ±21	588 ±22	481 ±57	823 ±36	-27	10.17	3.6	0.0567	2.6	0.770	4.4	0.0984	3.6	0.81

Pot.b.52.1	1.1E-4	71	0.0622	1.9	0.329	1.4	0.337	1.4	0.21	127	102	10.8	3.5	0.83	1.4	605 ±21	605 ±21	584 ±24	625 ±58	763 ±32	+3	10.16	3.6	0.0606	2.7	0.822	4.5	0.0985	3.6	0.80
Pot.b.95.1	4.2E-5	100	0.0550	4.4	0.174	1.7	0.333	1.2	0.08	140	59	11.8	2.1	0.44	1.2	606 ±20	610 ±21	595 ±22	388 ±103	767 ±31	-59	10.15	3.5	0.0544	4.6	0.739	5.7	0.0985	3.5	0.60
Pot.b.75.1	8.9E-5	58	0.0594	3.9	0.132	1.6	0.348	1.0	0.17	212	67	18.0	2.3	0.33	1.1	606 ±19	608 ±20	598 ±20	535 ±91	772 ±32	-14	10.14	3.3	0.0581	4.2	0.790	5.4	0.0986	3.3	0.63
Pot.b.56.1	-1.6E-4	50	0.0590	1.6	0.315	1.3	0.349	1.2	--	152	119	12.9	4.2	0.81	1.2	607 ±20	606 ±20	584 ±23	650 ±51	776 ±30	+7	10.13	3.5	0.0613	2.4	0.834	4.2	0.0987	3.5	0.82
Pot.b.87.1	6.9E-5	58	0.0583	1.2	0.232	2.0	0.350	0.9	0.13	239	134	20.3	4.7	0.58	1.0	607 ±19	609 ±20	592 ±21	504 ±36	776 ±31	-21	10.12	3.3	0.0573	1.6	0.781	3.7	0.0988	3.3	0.90
Pot.b.34.1	2.0E-4	24	0.0637	0.8	0.225	0.8	0.327	2.2	0.37	509	332	43.2	9.5	0.67	0.9	608 ±19	607 ±19	604 ±21	633 ±31	638 ±22	+4	10.12	3.2	0.0608	1.4	0.829	3.5	0.0988	3.2	0.91
Pot.b.93.1	-1.2E-4	45	0.0571	1.3	0.148	4.2	0.331	2.2	--	245	107	20.8	3.2	0.45	1.0	608 ±19	609 ±20	604 ±21	561 ±39	668 ±37	-9	10.11	3.3	0.0588	1.8	0.802	3.8	0.0989	3.3	0.88
Pot.b.44.1	7.2E-5	50	0.0604	1.1	0.265	0.9	0.370	0.9	0.13	246	154	20.9	5.6	0.65	1.0	610 ±19	611 ±20	590 ±21	580 ±30	798 ±28	-6	10.08	3.3	0.0593	1.4	0.812	3.6	0.0993	3.3	0.92
Pot.b.12.1	-2.7E-5	100	0.0591	1.4	0.226	1.3	0.341	0.9	--	301	165	25.7	5.9	0.56	1.1	611 ±17	611 ±17	595 ±19	585 ±33	790 ±26	-5	10.06	2.9	0.0595	1.5	0.815	3.3	0.0994	2.9	0.89
Pot.b.68.1	-3.7E-5	71	0.0534	4.5	0.256	0.9	0.328	0.5	--	347	216	29.6	7.7	0.64	1.0	612 ±35	616 ±36	593 ±39	370 ±101	790 ±47	-68	10.05	5.9	0.0540	4.5	0.741	7.4	0.0995	5.9	0.80
Pot.b.18.1	2.0E-4	50	0.0569	2.0	0.149	2.0	0.307	0.7	0.37	105	39	9.0	1.3	0.38	1.3	613 ±21	618 ±21	606 ±22	368 ±78	734 ±37	-70	10.02	3.6	0.0539	3.5	0.742	5.0	0.0998	3.6	0.72
Pot.b.27.1	5.2E-5	71	0.0595	1.3	0.157	1.4	0.316	0.5	0.10	199	74	17.1	2.7	0.38	1.1	614 ±20	615 ±20	603 ±21	557 ±35	802 ±31	-11	10.01	3.4	0.0587	1.6	0.809	3.7	0.0999	3.4	0.90
Pot.b.33.1	4.1E-5	58	0.0578	0.9	0.164	1.0	0.316	0.5	0.08	373	148	32.0	5.2	0.41	1.0	614 ±19	617 ±20	604 ±21	498 ±25	786 ±28	-25	10.00	3.3	0.0572	1.1	0.788	3.5	0.1000	3.3	0.95
Pot.b.47.1	-4.4E-5	100	0.0602	1.8	0.388	1.2	0.342	1.3	--	135	126	11.6	4.6	0.97	1.3	615 ±21	615 ±21	586 ±25	632 ±45	797 ±31	+3	9.98	3.5	0.0608	2.1	0.840	4.1	0.1002	3.5	0.86
Pot.b.88.1	2.9E-4	50	0.0580	2.2	0.218	2.0	0.344	1.6	0.54	95	51	8.2	1.7	0.55	1.6	616 ±22	621 ±23	604 ±24	361 ±104	747 ±39	-74	9.98	3.8	0.0538	4.6	0.743	5.9	0.1002	3.8	0.63
Pot.b.65.1	1.3E-4	41	0.0600	1.2	0.171	1.2	0.335	0.9	0.25	249	142	21.5	3.6	0.59	1.0	616 ±20	618 ±20	621 ±21	532 ±40	565 ±22	-17	9.97	3.3	0.0581	1.8	0.803	3.8	0.1003	3.3	0.88
Pot.b.24.1	5.9E-5	100	0.0601	3.7	0.175	4.5	0.385	1.6	0.11	101	41	8.7	1.5	0.43	1.9	617 ±40	618 ±40	604 ±42	574 ±87	807 ±66	-8	9.96	6.7	0.0592	4.0	0.819	7.8	0.1004	6.7	0.86
Pot.b.25.1	4.9E-5	50	0.0586	0.9	0.252	0.8	0.348	0.8	0.09	657	406	56.7	14.3	0.64	1.1	617 ±20	619 ±20	600 ±22	525 ±25	781 ±28	-18	9.96	3.4	0.0579	1.1	0.801	3.6	0.1004	3.4	0.95
Pot.b.8.1	1.1E-4	32	0.0575	1.0	0.235	2.1	0.373	1.8	0.20	479	395	41.3	9.7	0.85	0.9	617 ±19	621 ±20	628 ±22	449 ±29	544 ±22	-39	9.95	3.2	0.0559	1.3	0.775	3.5	0.1005	3.2	0.93
Pot.b.100.1	5.1E-5	100	0.0584	1.8	0.195	1.8	0.371	1.3	0.09	105	49	9.1	1.8	0.48	1.4	617 ±21	620 ±22	603 ±23	517 ±49	804 ±34	-20	9.95	3.6	0.0577	2.2	0.799	4.2	0.1005	3.6	0.85
Pot.b.50.1	6.6E-4	32	0.0600	2.1	0.154	2.2	0.362	1.6	1.24	85	31	7.3	1.0	0.38	1.5	618 ±22	626 ±23	614 ±24	208 ±155	688 ±53	-206	9.94	3.8	0.0503	6.7	0.698	7.7	0.1006	3.8	0.49
Pot.b.21.1	9.9E-5	27	0.0596	0.7	0.379	1.4	0.289	0.4	0.18	889	823	77.1	29.2	0.96	0.4	620 ±19	621 ±19	593 ±22	535 ±21	786 ±27	-17	9.91	3.2	0.0581	1.0	0.809	3.3	0.1009	3.2	0.96
Pot.b.55.1	----	---	0.0591	2.1	0.188	2.1	0.323	0.9	--	76	35	6.6	1.3	0.47	1.6	621 ±22	622 ±23	608 ±24	570 ±46	798 ±36	-9	9.89	3.8	0.0591	2.1	0.823	4.3	0.1011	3.8	0.87
Pot.b.40.1	1.1E-4	38	0.0582	1.0	0.160	1.1	0.374	1.8	0.21	287	117	25.0	3.9	0.42	0.5	621 ±17	624 ±18	613 ±18	475 ±34	748 ±24	-32	9.89	2.9	0.0566	1.5	0.789	3.3	0.1011	2.9	0.89
Pot.b.94.1	2.8E-4	50	0.0592	2.1	0.116	4.6	0.356	1.5	0.51	95	26	8.3	0.9	0.28	1.5	623 ±22	627 ±22	617 ±23	421 ±96	756 ±58	-50	9.86	3.7	0.0552	4.3	0.772	5.7	0.1015	3.7	0.65
Pot.b.61.1	1.8E-4	71	0.0623	2.3	0.183	2.4	0.316	1.1	0.33	66	27	5.8	1.0	0.42	1.0	623 ±23	624 ±23	608 ±25	595 ±84	853 ±45	-5	9.86	3.8	0.0598	3.9	0.836	5.5	0.1015	3.8	0.70
Pot.b.51.1	-4.6E-5	100	0.0580	1.7	0.202	2.7	0.362	1.3	--	106	53	9.3	1.9	0.51	1.3	623 ±21	625 ±21	609 ±23	555 ±45	799 ±37	-13	9.85	3.5	0.0587	2.1	0.821	4.1	0.1015	3.5	0.86
Pot.b.31.1	-3.8E-5	58	0.0598	1.0	0.192	2.6	0.362	1.9	--	506	253	44.2	8.6	0.52	0.9	624 ±19	624 ±20	614 ±21	615 ±24	754 ±32	-2	9.84	3.3	0.0603	1.1	0.845	3.4	0.1017	3.3	0.95
Pot.b.82.1	-7.8E-5	71	0.0611	1.6	0.230	1.4	0.353	1.2	--	137	79	11.9	2.8	0.60	1.2	625 ±21	624 ±21	609 ±23	681 ±43	788 ±31	+9	9.83	3.4	0.0622	2.0	0.873	4.0	0.1018	3.4	0.87
Pot.b.48.1	-1.0E-4	100	0.0616	2.6	0.176	2.6	0.343	1.8	--	57	24	4.9	0.9	0.44	1.7	626 ±24	624 ±24	612 ±25	712 ±72	831 ±45	+13	9.81	4.0	0.0631	3.4	0.887	5.2	0.1019	4.0	0.76
Pot.b.90.1	-8.7E-5	50	0.0580	3.5	0.186	2.3	0.366	0.9	--	296	155	25.9	4.9	0.54	1.0	626 ±20	627 ±20	619 ±21	577 ±79	708 ±29	-9	9.81	3.3	0.0593	3.6	0.833	4.9	0.1020	3.3	0.67
Pot.b.43.1	-4.0E-5	45	0.0595	0.8	0.090	2.1	0.347	1.8	--	593	128	51.9	4.8	0.22	0.9	626 ±19	627 ±20	619 ±20	607 ±20	830 ±32	-3	9.80	3.2	0.0601	0.9	0.845	3.3	0.1020	3.2	0.96
Pot.b.54.1	2.9E-4	35	0.0609	1.5	0.259	1.3	0.305	0.7	0.54	154	94	13.5	3.4	0.63	1.2	626 ±21	630 ±21	609 ±23	481 ±68	796 ±33	-32	9.80	3.4	0.0567	3.1	0.798	4.6	0.1021	3.4	0.74
Pot.b.45.1	-1.0E-4	71	0.0614	1.9	0.144	2.1	0.324	1.5	--	149	52	13.2	2.0	0.36	1.5	633 ±18	631 ±19	621 ±19	705 ±53	840 ±36	+11	9.70	3.0	0.0629	2.5	0.895	3.9	0.1031	3.0	0.77
Pot.b.20.1	-4.5E-5	100	0.0551	1.9	0.148	4.4	0.360	1.3	--	151	56	13.4	2.0	0.38	1.3	634 ±22	639 ±22	625 ±23	442 ±49	799 ±47	-46	9.67	3.6	0.0558	2.2	0.795	4.2	0.1034	3.6	0.85
Pot.b.17.1	3.7E-5	58	0.0570	3.9	0.296	6.9	0.330	0.4	0.07	491	385	43.8	13.0	0.81	0.4	637 ±19	640 ±20	622 ±23	469 ±88	750 ±56	-38	9.63	3.2	0.0564	4.0	0.807	5.1	0.1038	3.2	0.63
Pot.b.29.1	2.0E-4	41	0.0612	1.4	0.206	1.4	0.269	0.7	0.37	206	196	18.4	3.7	0.98	1.1	638 ±21	640 ±21	674 ±24	539 ±56	422 ±17	-19	9.61	3.4	0.0583	2.6	0.836	4.2	0.1041	3.4	0.80
Pot.b.36.1	1.5E-4	50	0.0603	1.5	0.234	1.4	0.357	1.2	0.28	178	98	16.2	3.7	0.57	1.3	649 ±22	651 ±22	631 ±24	535 ±54	841 ±34	-22	9.45	3.5	0.0581	2.5	0.849	4.3	0.1059	3.5	0.82
Pot.b.28.1	4.6E-4	38	0.0607	2.3	0.209	1.9	0.336	1.6	0.87	104	55	9.5	1.9	0.54	1.5	656 ±23	662 ±24	647 ±25	366 ±123	754 ±42	-83	9.34	3.7	0.0539	5.4	0.796	6.6	0.1071	3.7	0.56
Pot.b.22.1	1.6E-4	58	0.0618	1.8	0.190	1.8	0.331	1.4	0.30	111	52	10.4	1.9	0.48	1.4	664 ±22	665 ±23	652 ±24	582 ±64	820 ±38	-15	9.22	3.6	0.0594	3.0	0.888	4.6	0.1084	3.6	0.77
Pot.b.41.1	1.3E-4	33	0.0727	0.9	0.173	1.0	0.597	0.9	0.24	224	100	32.1	5.5	0.46	1.1	994 ±31	996 ±32	980 ±33	951 ±26	1204 ±44	-5	6.00	3.3	0.0708	1.3	1.628	3.6	0.1668	3.3	0.93
Pot.b.71.1	----	---	0.0828	2.7	0.104	1.1	0.828	0.8	--	221	61	41.5	4.4	0.28	1.9	1274 ±39	1274 ±42	1262 ±41	1265 ±52	1566 ±60	-1	4.58	3.4	0.0828	2.7	2.495	4.3	0.2185	3.4	0.78
Pot.b.15.1	-5.4E-5	71	0.0857	1.2	0.157	1.5	0.822	1.3	--	108	44	22.9	3.7	0.42	1.6	1418 ±48	1423 ±52	1395 ±51	1348 ±25	1792 ±76	-6	4.07	3.7	0.0864	1.3	2.931	4.0	0.2459	3.7	0.94

Errors are 1-sigma; Pb_c and Pb^* indicate the common and radiogenic portions, respectively.
Error in Standard calibration was 0.35% (not included in above errors but required when comparing data from different mounts).
(1) Common Pb corrected using measured ^{204}Pb.
(2) Common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{207}Pb/^{235}U$ age-concordance
(3) Common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{208}Pb/^{232}Th$ age-concordance

Upper Silesia Block
Raciechowice-1

Spot	$^{204}Pb/^{206}Pb$	±%	$^{207}Pb/^{206}Pb$	±%	$^{208}Pb/^{206}Pb$	±%	$^{206}Pb/^{238}U$	±%	% $^{206}Pb_c$	ppm U	ppm Th	4-corr ppm $^{206}Pb^*$	4-corr ppm $^{208}Pb^*$	$^{232}Th/^{238}U$	±%	(1) $^{206}Pb/^{238}U$ Age [Ma]	(2) $^{206}Pb/^{238}U$ Age [Ma]	(3) $^{206}Pb/^{238}U$ Age [Ma]	(1) $^{207}Pb/^{206}Pb$ Age [Ma]	(1) $^{208}Pb/^{232}Th$ Age [Ma]	% Discordant	(1) $^{238}U/^{206}Pb^*$	±%	(1) $^{207}Pb^*/^{206}Pb^*$	±%	(1) $^{207}Pb^*/^{235}U$	±%	(1) $^{206}Pb^*/^{238}U$	±%	err corr
Rac.31.1	1.7E-4	50	0.0620	0.9	0.143	1.0	0.221	4.2	0.32	326	160	23.6	3.2	0.51	2.80	521 ±30	520 ±30	526 ±33	584 ±50	452 ±32	+11	11.9	6.0	0.0595	2.3	0.69	6.4	0.084	6.0	0.93
Rac.97.1	7.6E-5	98	0.0584	0.9	0.145	1.0	0.239	3.0	0.14	306	109	23.3	3.3	0.37	0.39	549 ±32	549 ±32	541 ±33	502 ±46	682 ±43	-10	11.3	6.0	0.0573	2.1	0.70	6.4	0.089	6.0	0.94
Rac.49.1	-1.3E-4	115	0.0606	1.3	0.191	1.2	0.218	5.4	--	199	113	15.5	3.1	0.59	1.69	560 ±33	558 ±34	556 ±36	692 ±77	603 ±42	+20	11.0	6.2	0.0625	3.6	0.78	7.2	0.091	6.2	0.86
Rac.55.1	4.0E-5	310	0.0574	1.5	0.151	3.0	0.219	4.1	0.07	170	63	13.3	2.0	0.38	0.44	563 ±33	564 ±34	554 ±35	483 ±78	709 ±53	-17	11.0	6.2	0.0568	3.5	0.71	7.1	0.091	6.2	0.87
Rac.117.1	-2.7E-5	173	0.0564	1.4	0.084	3.2	0.243	2.4	--	247	54	19.7	1.7	0.23	0.37	572 ±33	573 ±33	568 ±34	484 ±41	695 ±49	-19	10.8	6.0	0.0568	1.8	0.73	6.3	0.093	6.0	0.96
Rac.122.1	-1.2E-4	69	0.0543	2.8	0.237	1.7	0.238	2.6	--	335	193	26.7	6.5	0.60	0.38	573 ±33	575 ±34	556 ±36	453 ±76	748 ±47	-28	10.8	6.0	0.0560	3.4	0.72	6.9	0.093	6.0	0.87
Rac.120.1	3.0E-5	780	0.0552	2.3	0.119	2.4	0.220	4.3	0.05	72	23	5.8	0.7	0.32	0.53	574 ±34	577 ±35	569 ±36	403 ±147	676 ±67	-44	10.7	6.2	0.0548	6.6	0.70	9.0	0.093	6.2	0.69
Rac.105.1	-1.6E-5	691	0.0553	1.4	0.130	1.6	0.247	2.7	--	149	48	12.0	1.6	0.33	0.45	578 ±33	580 ±34	570 ±35	433 ±72	730 ±50	-35	10.7	6.0	0.0555	3.2	0.72	6.8	0.094	6.0	0.88
Rac.23.1	-2.6E-4	51	0.0573	1.4	0.158	1.5	0.254	3.1	--	161	66	13.0	2.2	0.42	0.44	579 ±33	578 ±34	569 ±35	643 ±74	739 ±50	+10	10.6	6.0	0.0611	3.4	0.79	6.9	0.094	6.0	0.87
Rac.54.1	-7.8E-5	91	0.0572	1.8	0.122	1.1	0.252	2.6	--	282	86	22.8	2.9	0.31	0.80	580 ±33	581 ±34	573 ±35	543 ±54	740 ±47	-7	10.6	6.0	0.0584	2.5	0.76	6.5	0.094	6.0	0.92
Rac.74.1	-1.2E-4	150	0.0530	3.5	0.151	1.6	0.258	2.9	--	108	43	8.8	1.4	0.41	0.93	583 ±34	587 ±34	575 ±36	399 ±129	715 ±54	-48	10.6	6.0	0.0547	5.8	0.71	8.3	0.095	6.0	0.72
Rac.17.1	1.0E-5	1217	0.0574	2.2	0.127	1.4	0.260	3.1	0.02	171	53	13.9	1.8	0.32	0.43	584 ±34	585 ±34	576 ±35	500 ±86	743 ±53	-17	10.5	6.0	0.0572	3.9	0.75	7.2	0.095	6.0	0.84
Rac.21.1	1.7E-4	197	0.0590	2.1	0.758	5.6	0.244	3.5	0.30	59	104	4.9	3.7	1.82	4.68	590 ±34	593 ±35	520 ±54	475 ±194	789 ±75	-25	10.4	6.1	0.0566	8.8	0.75	10.7	0.096	6.1	0.57
Rac.25.1	-3.4E-4	37	0.0583	1.4	0.483	0.9	0.250	3.3	--	123	145	10.1	5.0	1.22	0.47	592 ±34	589 ±35	553 ±42	713 ±66	772 ±47	+18	10.4	6.0	0.0631	3.1	0.84	6.8	0.096	6.0	0.89
Rac.11.1	-5.7E-4	80	0.0592	2.9	0.298	2.3	0.260	2.6	--	32	25	2.7	0.9	0.78	0.73	593 ±35	587 ±35	570 ±39	850 ±207	773 ±65	+32	10.4	6.1	0.0674	9.9	0.90	11.7	0.096	6.1	0.53
Rac.44.1	-1.7E-4	139	0.0605	1.8	0.221	1.8	0.262	2.7	--	77	40	6.3	1.5	0.54	0.52	593 ±34	591 ±35	575 ±37	707 ±122	809 ±59	+17	10.4	6.0	0.0630	5.7	0.84	8.3	0.096	6.0	0.73
Rac.30.1	-2.5E-5	879	0.0582	1.8	0.145	2.0	0.241	2.8	--	94	37	7.8	1.2	0.40	0.51	598 ±35	598 ±36	591 ±37	551 ±127	701 ±60	-9	10.3	6.2	0.0586	5.8	0.78	8.5	0.097	6.2	0.73
Rac.7.1	-3.5E-4	81	0.0539	5.9	0.604	1.2	0.256	3.0	--	101	150	8.5	5.3	1.53	1.03	600 ±35	601 ±35	550 ±46	567 ±191	778 ±49	-6	10.3	6.1	0.0590	8.8	0.79	10.7	0.098	6.1	0.57
Rac.40.1	-2.3E-4	133	0.0597	2.1	0.063	3.4	0.255	3.5	--	52	8	4.4	0.3	0.15	1.31	606 ±35	604 ±36	599 ±36	712 ±156	926 ±162	+16	10.1	6.1	0.0631	7.3	0.86	9.5	0.099	6.1	0.64
Rac.87.1	-1.1E-4	120	0.0594	1.5	0.182	1.4	0.275	2.5	--	125	56	10.7	2.0	0.46	0.47	612 ±35	612 ±36	599 ±38	636 ±73	795 ±53	+4	10.0	6.0	0.0609	3.4	0.84	6.9	0.100	6.0	0.87
Rac.34.1	-2.9E-4	51	0.0586	1.6	0.491	0.9	0.252	3.2	--	122	147	10.5	5.3	1.24	0.46	617 ±35	616 ±36	577 ±44	701 ±79	802 ±49	+13	10.0	6.0	0.0628	3.7	0.87	7.1	0.101	6.0	0.85
Rac.69.1	-6.1E-5	101	0.0538	1.1	0.123	4.1	0.281	1.6	--	270	91	23.5	3.0	0.35	1.16	623 ±36	627 ±37	617 ±38	399 ±44	723 ±54	-59	9.9	6.0	0.0547	2.0	0.76	6.3	0.101	6.0	0.95
Rac.32.1	-2.4E-5	348	0.0601	1.0	0.289	0.8	0.273	3.0	--	206	147	18.1	5.3	0.74	0.41	628 ±37	628 ±38	608 ±42	619 ±49	796 ±50	-1	9.8	6.2	0.0604	2.3	0.85	6.6	0.102	6.2	0.94
Rac.72.1	-7.4E-5	163	0.0584	1.4	0.068	2.2	0.256	3.3	--	116	20	10.2	0.7	0.18	0.80	628 ±36	629 ±37	623 ±37	585 ±71	805 ±73	-8	9.8	6.0	0.0595	3.3	0.84	6.8	0.102	6.0	0.88
Rac.12.1	-1.1E-4	35	0.0597	0.8	0.228	0.7	0.289	3.5	--	448	271	39.6	9.3	0.63	0.40	632 ±37	632 ±37	620 ±41	651 ±25	757 ±46	+3	9.7	6.1	0.0613	1.2	0.87	6.2	0.103	6.1	0.98
Rac.109.1	-9.1E-5	53	0.0578	0.9	0.230	0.8	0.274	2.7	--	261	155	23.1	5.4	0.61	1.15	633 ±36	634 ±37	619 ±40	570 ±32	779 ±47	-12	9.7	6.0	0.0591	1.5	0.84	6.2	0.103	6.0	0.97
Rac.58.1	3.7E-4	69	0.0633	2.2	0.130	2.4	0.285	2.5	0.68	74	23	6.6	0.8	0.33	0.64	634 ±37	636 ±38	629 ±39	523 ±153	732 ±77	-22	9.7	6.1	0.0578	7.0	0.82	9.2	0.103	6.1	0.66
Rac.81.1	1.5E-5	780	0.0559	1.6	0.173	1.5	0.260	3.4	0.03	108	48	9.6	1.7	0.46	0.46	635 ±36	639 ±37	625 ±39	440 ±78	771 ±51	-47	9.7	6.0	0.0557	3.5	0.79	7.0	0.103	6.0	0.86
Rac.121.1	-7.0E-5	198	0.0537	3.8	0.160	3.1	0.268	3.3	--	129	54	11.5	1.9	0.43	0.44	635 ±36	639 ±37	626 ±39	403 ±117	768 ±57	-61	9.7	6.0	0.0548	5.2	0.78	8.0	0.103	6.0	0.75
Rac.71.1	-1.9E-5	836	0.0543	1.6	0.397	2.4	0.268	2.4	--	130	132	11.5	4.6	1.06	0.48	635 ±36	640 ±37	610 ±44	394 ±101	772 ±51	-64	9.7	6.0	0.0546	4.5	0.78	7.5	0.104	6.0	0.80
Rac.61.1	-3.8E-5	182	0.0570	2.0	0.136	3.1	0.249	5.7	--	210	76	18.7	2.6	0.37	0.96	635 ±40	638 ±41	629 ±42	511 ±58	758 ±57	-25	9.7	6.6	0.0575	2.6	0.82	7.1	0.104	6.6	0.93
Rac.102.1	7.5E-5	108	0.0552	4.7	0.263	1.9	0.280	3.9	0.14	343	232	30.5	8.0	0.70	0.40	636 ±36	641 ±37	621 ±41	375 ±120	765 ±48	-73	9.7	6.0	0.0541	5.3	0.77	8.0	0.104	6.0	0.75
Rac.100.1	-1.8E-4	34	0.0577	1.7	0.164	1.0	0.274	2.7	--	305	125	27.2	4.7	0.42	0.39	636 ±36	636 ±37	624 ±39	618 ±47	827 ±51	-3	9.6	6.0	0.0604	2.2	0.86	6.4	0.104	6.0	0.94
Rac.26.1	2.1E-5	834	0.0601	1.7	0.291	1.4	0.266	3.5	0.04	92	66	8.2	2.4	0.74	0.52	637 ±37	638 ±37	617 ±41	598 ±98	801 ±52	-7	9.6	6.0	0.0598	4.5	0.86	7.5	0.104	6.0	0.80
Rac.47.1	-5.8E-5	206	0.0572	1.2	0.148	1.3	0.287	2.4	--	139	49	12.4	1.9	0.37	0.45	637 ±37	640 ±37	626 ±39	531 ±70	842 ±57	-21	9.6	6.0	0.0580	3.2	0.83	6.8	0.104	6.0	0.88
Rac.114.1	-3.3E-5	263	0.0583	2.9	0.199	1.1	0.290	2.3	--	156	78	13.9	2.8	0.51	1.13	637 ±37	639 ±38	624 ±40	559 ±78	802 ±51	-15	9.6	6.1	0.0588	3.6	0.84	7.1	0.104	6.1	0.86
Rac.90.1	-7.8E-5	106	0.0587	1.2	0.223	1.1	0.281	1.5	--	141	80	12.6	2.9	0.59	0.44	639 ±37	640 ±37	625 ±40	596 ±51	795 ±49	-8	9.6	6.0	0.0598	2.3	0.86	6.4	0.104	6.0	0.93

Rac.77.1	-1.4E-4	80	0.0564	1.5	0.143	1.6	0.246	3.0	--	153	55	13.7	2.1	0.37	0.47	640 ±37	642 ±38	629 ±39	550 ±69	820 ±55	-17	9.6	6.0	0.0585	3.2	0.84	6.8	0.104	6.0	0.88
Rac.95.1	-1.2E-4	246	0.0574	2.3	0.198	2.2	0.275	3.5	--	41	21	3.7	0.8	0.52	0.62	640 ±38	641 ±39	627 ±42	573 ±167	799 ±69	-12	9.6	6.3	0.0592	7.7	0.85	9.9	0.104	6.3	0.64
Rac.67.1	-1.3E-4	51	0.0589	3.3	0.134	2.8	0.268	4.1	--	190	65	17.0	2.4	0.35	1.74	640 ±37	640 ±37	631 ±39	630 ±76	812 ±56	-2	9.6	6.0	0.0607	3.5	0.87	7.0	0.104	6.0	0.86
Rac.93.1	9.1E-5	224	0.0551	2.1	0.207	1.9	0.281	3.0	0.17	62	32	5.6	1.2	0.53	0.57	643 ±37	648 ±38	630 ±40	360 ±134	795 ±58	-82	9.5	6.0	0.0537	5.9	0.78	8.5	0.105	6.0	0.71
Rac.92.1	-1.6E-4	133	0.0543	1.8	0.313	1.5	0.282	3.3	--	99	78	8.9	2.9	0.81	0.53	643 ±37	646 ±38	620 ±42	479 ±127	815 ±54	-36	9.5	6.0	0.0567	5.7	0.82	8.3	0.105	6.0	0.72
Rac.112.1	-5.1E-4	46	0.0560	4.3	0.233	1.9	0.260	3.2	--	54	32	4.9	1.2	0.61	0.57	643 ±37	642 ±38	623 ±40	722 ±138	854 ±61	+11	9.5	6.0	0.0634	6.5	0.92	8.9	0.105	6.0	0.68
Rac.42.1	-3.5E-5	635	0.0608	2.1	0.141	2.4	0.272	3.2	--	51	16	4.6	0.7	0.33	0.59	645 ±37	645 ±38	632 ±39	649 ±122	899 ±78	+1	9.5	6.1	0.0613	5.7	0.89	8.3	0.105	6.1	0.73
Rac.108.1	-1.1E-4	83	0.0575	2.1	0.238	0.9	0.272	3.0	--	196	115	17.7	4.3	0.60	0.40	645 ±38	647 ±39	627 ±42	573 ±66	835 ±52	-13	9.5	6.1	0.0592	3.0	0.86	6.8	0.105	6.1	0.90
Rac.50.1	-1.7E-4	41	0.0560	2.2	0.186	3.1	0.273	4.2	--	265	125	24.0	4.7	0.49	0.40	647 ±38	649 ±39	634 ±41	551 ±60	821 ±57	-18	9.5	6.1	0.0586	2.7	0.85	6.7	0.106	6.1	0.91
Rac.98.1	-1.2E-4	96	0.0567	1.4	0.208	1.3	0.281	2.9	--	120	62	11.0	2.3	0.54	0.45	649 ±37	651 ±38	634 ±40	549 ±71	830 ±53	-19	9.4	6.0	0.0585	3.2	0.85	6.8	0.106	6.0	0.88
Rac.14.1	8.5E-5	138	0.0573	1.3	0.125	1.5	0.273	3.5	0.16	147	46	13.4	1.7	0.33	0.45	650 ±38	654 ±39	643 ±40	453 ±74	789 ±57	-46	9.4	6.1	0.0560	3.3	0.82	7.0	0.106	6.1	0.88
Rac.58.2	-3.9E-4	37	0.0558	3.8	0.124	5.5	0.265	3.3	--	91	29	8.3	1.2	0.33	0.48	652 ±37	652 ±38	641 ±39	655 ±103	886 ±79	+0	9.4	6.0	0.0614	4.8	0.90	7.7	0.106	6.0	0.78
Rac.13.1	-5.6E-4	50	0.0622	2.1	0.286	1.8	0.285	3.4	--	63	44	5.8	1.8	0.72	0.63	652 ±40	645 ±40	625 ±44	936 ±122	893 ±66	+32	9.4	6.4	0.0703	5.9	1.03	8.7	0.107	6.4	0.73
Rac.5.1	-9.9E-5	59	0.0573	0.9	0.168	1.5	0.291	2.2	--	271	113	24.9	4.3	0.43	1.38	656 ±37	658 ±38	643 ±40	557 ±37	844 ±53	-19	9.3	6.0	0.0587	1.7	0.87	6.2	0.107	6.0	0.96
Rac.48.1	-7.8E-4	47	0.0595	2.3	0.118	2.8	0.278	2.6	--	46	14	4.3	0.6	0.32	0.63	660 ±38	653 ±38	645 ±39	947 ±155	973 ±110	+32	9.3	6.1	0.0706	7.6	1.05	9.7	0.108	6.1	0.63
Rac.63.1	-3.9E-4	96	0.0562	6.5	0.180	2.4	0.284	3.6	--	39	18	3.6	0.7	0.49	0.64	661 ±38	661 ±39	648 ±41	668 ±225	841 ±81	+1	9.3	6.1	0.0618	10.5	0.92	12.1	0.108	6.1	0.50
Rac.8.1	-2.1E-4	131	0.0575	4.4	0.249	3.3	0.286	0.9	--	46	29	4.3	1.1	0.64	0.66	662 ±38	662 ±39	642 ±42	624 ±168	858 ±68	-6	9.3	6.1	0.0606	7.8	0.90	9.9	0.108	6.1	0.62
Rac.78.1	-6.8E-5	155	0.0588	2.6	0.179	3.6	0.286	2.3	--	196	95	18.3	3.4	0.50	0.43	664 ±38	666 ±39	656 ±41	596 ±79	779 ±56	-12	9.2	6.0	0.0598	3.7	0.89	7.0	0.109	6.0	0.85
Rac.29.1	-5.1E-4	70	0.0610	2.3	0.271	1.9	0.247	4.8	--	63	42	5.9	1.7	0.69	0.60	665 ±38	659 ±39	639 ±42	878 ±159	899 ±70	+26	9.2	6.1	0.0683	7.7	1.02	9.8	0.109	6.1	0.62
Rac.15.1	-6.0E-5	82	0.0565	3.0	0.414	0.5	0.291	2.6	--	496	505	46.3	19.5	1.05	0.38	666 ±38	669 ±39	633 ±46	506 ±70	851 ±50	-33	9.2	6.0	0.0574	3.2	0.86	6.8	0.109	6.0	0.88
Rac.64.1	5.0E-5	933	0.0601	2.6	0.375	1.9	0.262	5.1	0.09	40	36	3.8	1.4	0.94	0.68	669 ±39	671 ±40	639 ±46	580 ±253	863 ±67	-16	9.1	6.2	0.0594	11.6	0.90	13.2	0.109	6.2	0.47
Rac.37.1	-6.4E-4	40	0.0592	1.8	0.159	1.9	0.293	1.9	--	64	23	6.1	1.1	0.38	0.54	671 ±39	666 ±39	651 ±40	880 ±114	1037 ±84	+25	9.1	6.0	0.0684	5.5	1.03	8.2	0.110	6.0	0.74
Rac.20.1	-4.4E-4	81	0.0598	2.3	0.180	2.3	0.278	2.9	--	47	22	4.4	0.9	0.48	0.63	674 ±39	670 ±39	658 ±41	809 ±166	891 ±83	+18	9.1	6.1	0.0661	8.0	1.00	10.0	0.110	6.1	0.61
Rac.3.1	-2.3E-4	68	0.0537	7.3	0.152	1.8	0.291	2.4	--	74	28	7.0	1.1	0.40	0.53	674 ±40	678 ±41	661 ±42	496 ±174	883 ±65	-38	9.1	6.2	0.0571	7.9	0.87	10.1	0.110	6.2	0.62
Rac.65.1	-2.3E-4	106	0.0559	5.5	0.272	5.6	0.274	2.8	--	57	39	5.4	1.5	0.72	0.58	677 ±39	680 ±40	657 ±44	579 ±173	857 ±75	-18	9.0	6.1	0.0593	8.0	0.91	10.0	0.111	6.1	0.61
Rac.43.1	-1.1E-3	49	0.0606	2.6	0.205	2.5	0.280	2.8	--	39	19	3.7	0.9	0.51	0.69	679 ±42	667 ±41	650 ±44	1107 ±205	1042 ±111	+41	9.0	6.5	0.0765	10.3	1.17	12.1	0.111	6.5	0.53
Rac.56.1	-3.2E-4	91	0.0616	2.1	0.138	2.4	0.287	4.2	--	46	16	4.4	0.7	0.35	1.08	679 ±39	676 ±40	666 ±41	811 ±137	930 ±90	+17	9.0	6.1	0.0662	6.5	1.01	8.9	0.111	6.1	0.68
Rac.9.1	1.1E-4	197	0.0601	1.7	0.035	3.7	0.286	3.9	0.20	69	13	6.6	0.2	0.20	1.28	681 ±45	684 ±46	691 ±46	549 ±122	340 ±95	-25	9.0	7.0	0.0585	5.6	0.90	8.9	0.111	7.0	0.78
Rac.39.1	-3.3E-4	41	0.0583	1.4	0.306	1.1	0.286	2.2	--	111	83	10.7	3.4	0.78	0.48	684 ±39	683 ±40	657 ±44	712 ±73	903 ±56	+4	8.9	6.0	0.0631	3.4	0.97	6.9	0.112	6.0	0.87
Rac.116.1	5.8E-5	141	0.0565	2.3	0.276	0.8	0.299	2.9	0.11	324	237	31.4	8.7	0.76	0.39	689 ±39	695 ±41	675 ±44	437 ±71	811 ±49	-61	8.9	6.0	0.0556	3.2	0.87	6.8	0.113	6.0	0.88
Rac.76.1	-5.1E-4	51	0.0587	2.0	0.161	2.1	0.290	3.4	--	70	27	6.8	1.2	0.40	0.57	691 ±40	688 ±40	673 ±42	809 ±124	989 ±82	+15	8.8	6.1	0.0661	5.9	1.03	8.5	0.113	6.1	0.71
Rac.59.1	-8.4E-4	34	0.0567	3.9	0.312	1.8	0.284	3.3	--	43	36	4.2	1.4	0.87	0.63	692 ±40	686 ±40	666 ±45	895 ±139	872 ±61	+24	8.8	6.1	0.0689	6.7	1.08	9.1	0.113	6.1	0.67
Rac.51.1	1.4E-4	278	0.0614	2.4	0.279	2.0	0.289	3.3	0.26	34	22	3.3	0.9	0.68	0.67	693 ±40	696 ±41	671 ±45	581 ±215	905 ±75	-20	8.8	6.1	0.0594	9.9	0.93	11.6	0.114	6.1	0.53
Rac.124.1	-6.3E-4	51	0.0606	4.1	0.226	2.2	0.285	2.6	--	37	20	3.6	0.9	0.56	0.67	697 ±40	691 ±41	671 ±43	916 ±152	995 ±79	+25	8.8	6.1	0.0696	7.4	1.10	9.6	0.114	6.1	0.64
Rac.33.1	-7.5E-4	68	0.0596	2.6	0.383	1.8	0.283	4.3	--	38	35	3.8	1.5	0.96	0.68	705 ±41	699 ±41	664 ±47	940 ±215	970 ±75	+26	8.6	6.1	0.0704	10.5	1.12	12.1	0.116	6.1	0.51
Rac.53.1	-4.4E-4	106	0.0618	5.6	0.137	2.8	0.296	2.6	--	41	14	4.1	0.6	0.36	0.68	706 ±41	701 ±41	691 ±43	872 ±226	976 ±127	+20	8.6	6.1	0.0681	10.9	1.09	12.5	0.116	6.1	0.49
Rac.46.1	-5.5E-5	279	0.0585	2.7	0.221	1.6	0.308	3.0	--	85	47	8.5	1.9	0.57	0.50	707 ±41	710 ±42	690 ±45	580 ±100	901 ±61	-23	8.6	6.2	0.0593	4.6	0.95	7.7	0.116	6.2	0.80
Rac.83.1	-3.2E-4	85	0.0566	2.0	0.167	2.1	0.289	4.0	--	59	25	5.9	1.1	0.43	0.57	710 ±41	712 ±42	694 ±43	650 ±144	950 ±81	-10	8.6	6.1	0.0613	6.7	0.98	9.1	0.116	6.1	0.67
Rac.115.1	2.9E-5	1022	0.0538	2.1	0.148	6.1	0.298	3.0	0.05	72	28	7.2	1.1	0.41	0.57	715 ±41	724 ±42	708 ±44	346 ±188	834 ±94	-113	8.5	6.1	0.0534	8.3	0.86	10.3	0.117	6.1	0.59
Rac.85.1	-4.6E-4	42	0.0586	1.9	0.126	4.9	0.313	4.2	--	52	17	5.2	0.8	0.33	2.06	719 ±41	717 ±42	705 ±43	781 ±96	997 ±93	+8	8.5	6.1	0.0652	4.6	1.06	7.6	0.118	6.1	0.80
Rac.96.1	-4.7E-5	190	0.0589	2.1	0.284	4.4	0.304	3.6	--	175	128	17.8	5.1	0.76	0.43	724 ±41	727 ±42	705 ±47	587 ±65	883 ±65	-25	8.4	6.0	0.0596	3.0	0.98	6.7	0.119	6.0	0.90
Rac.80.1	-4.6E-5	246	0.0606	1.4	0.228	1.3	0.306	3.2	--	102	58	10.5	2.4	0.59	0.48	734 ±44	736 ±45	716 ±48	650 ±64	926 ±61	-14	8.3	6.3	0.0613	3.0	1.02	7.0	0.121	6.3	0.90
Rac.99.1	-5.3E-4	33	0.0568	1.5	0.335	1.1	0.315	3.1	--	120	104	12.5	4.5	0.89	0.49	739 ±42	739 ±43	709 ±48	756 ±86	944 ±59	+2	8.2	6.0	0.0644	4.1	1.08	7.3	0.122	6.0	0.83
Rac.89.1	-6.4E-4	39	0.0604	4.8	0.154	2.2	0.314	3.5	--	63	26	6.6	1.2	0.42	0.62	740 ±46	735 ±47	723 ±48	917 ±136	1005 ±86	+20	8.2	6.6	0.0696	6.6	1.17	9.3	0.122	6.6	0.71
Rac.10.1	-2.2E-4	91	0.0605	4.2	0.075	2.7	0.315	2.8	--	71	13	7.6	0.6	0.19	0.56	762 ±43	763 ±45	754 ±44	729 ±128	1068 ±118	-5	8.0	6.0	0.0636	6.0	1.10	8.5	0.126	6.0	0.71
Rac.110.1	1.5E-4	31	0.1221	1.4	0.083	1.0	0.563	4.1	0.28	223	71	47.3	3.7	0.33	2.75	1423 ±83	1368 ±86	1436 ±87	1957 ±27	1138 ±83	+30	4.0	6.5	0.1201	1.5	4.09	6.6	0.247	6.5	0.97
Rac.125.1	1.7E-5	722	0.0965	4.1	0.448	2.9	0.775	9.0	0.03	29	36	7.4	3.4	1.29	0.67	1699 ±155	1716 ±177	1637 ±192	1554 ±84	2005 ±207	-11	3.3	10.4	0.0963	4.5	4.00	11.3	0.302	10.4	0.92
Rac.104.1	-1.1E-4	41	0.1027	0.7	0.107	1.1	0.843	3.2	--	109	30	30.1	3.4	0.29	0.48	1791 ±94	1803 ±109	1769 ±98	1702 ±17	2364 ±142	-6	3.1	6.0	0.1043	0.9	4.60	6.1	0.320	6.0	0.99
Rac.1.1	1.1E-5	979	0.1000	2.8	0.271	1.0	0.906	2.9	0.02	53	38	15.0	4.1	0.74	0.62	1829 ±96	1858 ±113	1781 ±108	1621 ±58	2287 ±137	-15	3.0	6.1	0.0998	3.1	4.51	6.8	0.328	6.1	0.89
Rac.60.1	3.2E-5	67	0.1751	0.9	0.089	0.8	0.825	4.7	0.06	253	61	72.9	6.5	0.25	0.39	1867 ±102	1714 ±107	1854 ±106	2603 ±15	2261 ±138	+32	3.0	6.3	0.1747	0.9	8.09	6.4	0.336	6.3	0.99
Rac.75.1	8.6E-5	31	0.1848	0.4	0.194	2.2	0.994	3.8	0.16	278	158	83.4	16.1	0.59	0.94	1933 ±104	1761 ±110	1914 ±114	2687 ±7	2175 ±138	+32	2.9	6.2	0.1837	0.4	8.86	6.3	0.350	6.2	1.00
Rac.111.1	-1.1E-4	72	0.1231	1.5	0.164	2.5	0.940	4.1	--	50	25	15.8	2.7	0.51	0.68	2029 ±105	2031 ±127	2011 ±113	2024 ±31	2306 ±149	-0	2.7	6.0	0.1246	1.8	6.36	6.3	0.370	6.0	0.96
Rac.82.1	-3.0E-6	920	0.1117	7.9	0.234	0.6	1.030	4.0	--	184	116	60.5	14.3	0.65	0.43	2088 ±107	2141 ±138	2042 ±118	1829 ±143	2613 ±149	-17	2.6	6.0	0.1118	7.9	5.90	9.9	0.383	6.0	0.61
Rac.27.1	-1.0E-4	37	0.1216	1.9	0.112	2.3	1.032	3.9	--	105	32	35.1	4.1	0.31	1.29	2114 ±109	2140 ±136	2091 ±113	1999 ±34	2695 ±169	-7	2.6	6.0	0.1229	1.9	6.58	6.3	0.388	6.0	0.95
Rac.52.1	-1.1E-4	38	0.1669	0.7	0.122	2.9	1.034	3.5	--	72	25	24.7	3.1	0.36	0.63	2170 ±111	2066 ±130	2147 ±117	2541 ±13	2666 ±171	+17	2.5	6.0	0.1683	0.8	9.29	6.1	0.400	6.0	0.99
Rac.19.1	-1.2E-5	279	0.1169	4.6	0.180	0.7	0.991	3.7	--	155	75	54.5	9.9	0.50	0.46	2216 ±113	2290 ±152	2178 ±121	1912 ±83	2801 ±160	-19	2.4	6.0	0.1171	4.6	6.62	7.6	0.410	6.0	0.79
Rac.16.1	-1.4E-4	77	0.1312	1.9	0.172	1.3	1.023	4.6	--	45	21	15.9	2.8	0.48	0.66	2229 ±114	2253 ±148	2189 ±122	2138 ±37	2853 ±177	-5	2.4	6.1	0.1330	2.1	7.57	6.4	0.413	6.1	0.94
Rac.57.1	-5.2E-5	86	0.1433	6.5	0.148	1.0	1.125	2.9	--	82	33	29.8	4.5	0.41	0.53	2278 ±116	2279 ±154	2246 ±123	2275 ±112	2887 ±168	-0	2.4	6.0	0.1439	6.5	8.41	8.9	0.424	6.0	0.68
Rac.62.1	-2.3E-5	99	0.1627	5.5	0.245	3.2	1.098	5.0	--	237	173	94.6	23.5	0.76	0.41	2464 ±127	2456 ±179	2427 ±141	2486 ±92	2841 ±185	+1	2.1	6.2	0.1629	5.5	10.46	8.3	0.466	6.2	0.75
Rac.73.1	-5.0E-5	67	0.1741	0.9	0.170	2.2	1.222	4.4	--	114	55	46.6	8.1	0.49	0.48	2514 ±138	2475 ±191	2477 ±148	2603 ±16	3100 ±203	+4	2.1	6.6	0.1747	0.9	11.48	6.7	0.477	6.6	0.99
Rac.123.1	-8.0E-6	155	0.1633	7.3	0.104	2.3	1.290	3.1	--	267	79	111.9	11.8	0.31	0.38	2560 ±129	2590 ±201	2539 ±134	2492 ±122	3101 ±188	-3	2.1	6.1	0.1634	7.3	10.98	9.5	0.487	6.1	0.64
Rac.119.1	-8.7E-6	163	0.1527	8.4	0.102	3.8	1.247	3.6	--	179	53	75.7	7.8	0.31	0.40	2574 ±129	2663 ±215	2555 ±135	2378 ±143	3081 ±206	-10	2.0	6.1	0.1529	8.4	10.35	10.4	0.491	6.1	0.59
Rac.38.1	-2.5E-5	120	0.1644	2.5	0.057	1.2	1.272	1.7	--	102	15	43.4	2.5	0.15	0.47	2589 ±128	2629 ±198	2574 ±131	2504 ±43	3428 ±204	-4	2.0	6.0	0.1647	2.5	11.22	6.5	0.494	6.0	0.92
Rac.28.1	-5.6E-5	63	0.1789	1.7	0.150	0.9	1.363	3.1	--	82	36	35.6	5.5	0.46	0.54	2651 ±131	2652 ±202	2623 ±139	2649 ±29	3140 ±180	-0	2.0	6.0	0.1796	1.7	12.60	6.3	0.509	6.0	0.96
Rac.94.1	-2.3E-5	153	0.1688	4.2	0.155	1.4	1.336	2.7	--	85	37	37.2	5.8	0.45	0.51	2651 ±131	2705 ±215	2616 ±139	2549 ±71	3290 ±190	-5	2.0	6.0	0.1691	4.2	11.86	7.3	0.509	6.0	0.82
Rac.22.1	-2.3E-5	51	0.1806	0.9	0.156	3.8	1.338	3.3	--	303	140	134.4	21.3	0.48	0.39	2686 ±132	2700 ±210	2658 ±140	2661 ±15	3164 ±209	-1	1.9	6.0	0.1809	0.9	12.89	6.1	0.517	6.0	0.99
Rac.41.1	-8.7E-6	742	0.1774	1.3	0.345	0.8	1.318	3.6	--	56	53	25.7	9.0	0.96	0.62	2745 ±135	2817 ±240	2646 ±157	2630 ±22	3519 ±200	-5	1.9	6.1	0.1775	1.3	12.99	6.2	0.531	6.1	0.98
Rac.113.1	-1.1E-5	77	0.1643	4.9	0.088	2.2	1.333	4.4	--	444	111	204.0	18.2	0.26	0.37	2761 ±138	2928 ±286	2741 ±143	2502 ±83	3387 ±205	-13	1.9	6.2	0.1645	4.9	12.12	7.9	0.535	6.2	0.78
Rac.68.1	-5.3E-5	39	0.1716	7.6	0.225	1.6	1.494	2.4	--	174	110	81.6	18.7	0.65	0.43	2814 ±137	2987 ±313	2758 ±150	2580 ±127	3509 ±201	-11	1.8	6.0	0.1723	7.6	13.00	9.7	0.547	6.0	0.62
Rac.45.1	-1.7E-6	691	0.1842	2.0	0.214	1.9	1.450	2.7	--	195	114	91.9	19.9	0.60	0.41	2821 ±140	2918 ±276	2762 ±153	2691 ±32	3603 ±212	-6	1.8	6.1	0.1842	2.0	13.95	6.4	0.549	6.1	0.95
Rac.35.1	-5.4E-5	96	0.1859	0.5	0.199	1.0	1.350	3.9	--	64	35	30.1	6.1	0.56	0.56	2826 ±138	2911 ±269	2769 ±149	2712 ±11	3638 ±207	-5	1.8	6.0	0.1866	0.6	14.15	6.1	0.550	6.0	0.99
Rac.79.1	-2.5E-6	790	0.1697	8.0	0.101	2.0	1.503	2.4	--	129	37	61.3	6.3	0.29	0.45	2833 ±138	3049 ±348	2808 ±143	2555 ±134	3544 ±208	-13	1.8	6.0	0.1698	8.0	12.92	10.0	0.552	6.0	0.60
Rac.36.1	-3.2E-5	56	0.1877	0.4	0.120	0.7	1.389	3.8	--	171	57	82.0	10.1	0.34	0.44	2861 ±139	2972 ±291	2829 ±145	2726 ±7	3636 ±202	-6	1.8	6.0	0.1881	0.4	14.49	6.0	0.559	6.0	1.00
Rac.91.1	2.4E-6	659	0.1977	3.7	0.127	0.7	1.554	2.9	0.00	143	53	70.9	9.1	0.38	0.46	2934 ±142	3059 ±342	2907 ±149	2807 ±61	3535 ±198	-6	1.7	6.0	0.1977	3.7	15.71	7.1	0.576	6.0	0.85
Rac.103.1	-3.6E-5	120	0.1932	0.6	0.235	1.7	1.522	2.9	--	68	45	34.1	8.1	0.68	0.56	2965 ±144	3179 ±438	2900 ±158	2774 ±10	3736 ±217	-9	1.7	6.1	0.1937	0.6	15.59	6.1	0.584	6.1	0.99
Rac.88.1	-3.0E-6	635	0.2089	1.7	0.123	3.1	1.673	1.7	--	113	40	57.4	7.1	0.37	1.98	2998 ±144	3116 ±378	2969 ±151	2897 ±28	3676 ±237	-4	1.7	6.0	0.2089	1.7	17.05	6.3	0.592	6.0	0.96
Rac.18.1	3.8E-6	338	0.2209	0.3	0.216	0.4	1.676	3.4	0.01	276	166	145.6	31.8	0.62	0.41	3086 ±150	3243 ±531	3023 ±164	2987 ±5	3922 ±220	-4	1.6	6.1	0.2208	0.3	18.69	6.1	0.614	6.1	1.00
Rac.107.1	4.1E-5	29	0.2443	5.0	0.076	4.3	1.790	3.3	0.07	285	75	177.7	13.4	0.27	0.39	3514 ±168	0 ±230	3508 ±173	3145 ±80	3695 ±255	-15	1.4	6.2	0.2439	5.0	24.37	8.0	0.725	6.2	0.78

Errors are 1-sigma; Pb_c and Pb^* indicate the common and radiogenic portions, respectively.
Error in Standard calibration was 0.35% (not included in above errors but required when comparing data from different mounts).
(1) Common Pb corrected using measured ^{204}Pb.
(2) Common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{207}Pb/^{235}U$ age-concordance
(3) Common Pb corrected by assuming $^{206}Pb/^{238}U$-$^{208}Pb/^{232}Th$ age-concordance