

Table S1. SHRIMP U-Th-Pb results for the Plešovice zircon.

Spot No.	$^{206}\text{Pb}^1$	$^{206}\text{Pb}/^{238}\text{U}^2$	$\pm\%$	$^{207}\text{Pb}/^{206}\text{Pb}^2$	$\pm\%$	Th	U	Disc.	Date ³
	(%)					(ppm)	(ppm)	%	(Ma)
PLE_1.1	0.06	0.1335	2.20	0.0536	0.87	60	636	-1.4	339.6 ± 2.6
PLE_2.1	0.03	0.1330	2.36	0.0537	0.94	53	559	2.6	340.7 ± 2.6
PLE_3.1		0.1364	2.24	0.0538	0.63	136	1225	7.3	341.1 ± 2.6
PLE_4.1	0.09	0.1265	2.01	0.0541	1.03	41	485	2.6	338.4 ± 2.7
PLE_5.1		0.1266	2.56	0.0535	1.02	48	492	5.2	337.7 ± 2.7
PLE_6.1	0.03	0.1222	2.67	0.0518	0.90	69	689	-27.0	341.4 ± 2.6
PLE_7.1	0.07	0.1234	3.01	0.0547	1.16	32	390	10.9	337.2 ± 5.2
PLE_8.1	0.13	0.1272	2.06	0.0532	1.27	27	353	-17.2	341.6 ± 2.9
PLE_9.1	0.03	0.1289	2.54	0.0531	0.67	138	1388	-5.7	341.8 ± 2.7
PLE_10.1	0.03	0.1295	2.63	0.0530	1.03	46	557	-6.5	339.1 ± 2.8
PLE_11.1	0.14	0.1287	2.07	0.0550	0.97	52	583	8.2	336.7 ± 2.7
PLE_12.1		0.1264	1.85	0.0545	1.28	27	333	16.1	338.2 ± 2.8
PLE_13.1	0.04	0.1211	3.10	0.0544	1.09	27	427	10.1	336.3 ± 2.7
PLE_14.1	0.06	0.1246	2.84	0.0534	1.14	34	405	-2.8	333.2 ± 2.9
PLE_15.1		0.1254	2.89	0.0537	0.87	65	669	8.2	335.9 ± 2.6

¹ ^{204}Pb -based common ^{206}Pb proportion; ² Uncorrected data; ³ ^{207}Pb -corrected $^{206}\text{Pb}/^{238}\text{U}$ date