

Map reference number	Map unit	Age (Ma)	Remarks	GSC lab number	Sample number	UTM	
						Easting	Northing
1	Ag	ca. 2609	Crystallization age	Z4527	96TXV175	403281	7067379
2	Av	3400–2925	Detrital grains (polymictic conglomerate)	Z4497	96TX088	408240	7062498
3	Pgr	ca. 1827	Crystallization age	Z4685	96TX027	420756	7064702
4	Afv	ca. 2750–2720	Inheritance; minimum crystallization (?)2720	Z4409	96TXV078	425225	7055576
5	Atp	ca. 2684	Crystallization age; intrudes Av, Afv	Z5611	98TX215	430186	7051339
6	Atp	ca. 2678	Crystallization age	Z4532	96TX022	431945	7037705
6	Pd	ca. 2190	Crystallization age, baddeleyite	Z4530	98TX275	431945	7037705
7	Atp	ca. 2656	Crystallization age	Z5615	98TXJ184	446206	7049954
8	Afv	ca. 2682	Crystallization age	Z5491	98TXQ291a	439784	7063256
9	Blsz	ca. 2514–2500	Metamorphic zircon age; granulite mylonite; titanite partially reset ca. 1.9 Ga	Z6070	98TXQ291a	457708	7061543
10	Ag, Blsz	–	Age undetermined (> 2640 Ma to < 2720 Ma)	Z5609	98TXQ295	457550	7062323
11	Pgr	ca. 1832	Crystallization age	Z5610	98TXJ215	451898	7066665
12	Ag	ca. 2695–2690	Crystallization age estimate	Z5687	98TXS485	453305	7080734
13	Ag	ca. 2695–2687	Crystallization age estimate	Z5641	98TXH411a	460302	7079992
13	Ag	–	Inheritance ca. 2720 Ma; age undetermined	Z5616	98TXH411b	460302	7079992
14	Adi	ca. 2701	Crystallization age	Z5919	99TXH111	485071	7071692
15	Pgr	ca. 1816–1806	Crystallization age: (min.-max.); undeformed dyke	Z5614	98TXH389b	483800	7090000
15	Pgr	ca. 1828	Crystallization age: deformed granite dyke	Z5613	98TXH389a	483800	7090000
16	Pgr	ca. 1830	Crystallization age	Z5915	98TXH414	493561	7085668
17*	A'Ucx	ca. 1936	Metamorphic age; anorthosite-gabbro	Z2798	92RAL011	512354	7081495
17*	A'Ucx	ca. 1903	Titanite; metamorphic age	Z2797	92RAL012	512360	7081495
18*	A'Ucx	ca. 2590/2599	Metamorphic age; monazite/zircon; granulite (?)mylonite event	Z3015	92RAL017	515074	7081359
19*	At	–	> 2620 Ma zircons (age undetermined)	Z3260	92RAL-010	520870	7073442
20	Afv	ca. 2680–2650	Crystallization age; titanite at ca. 1900 Ma	Z4327	93HVAK643B	456329	7090165

Table 1. Summary of preliminary U-Pb isotopic ages. All ages are from multigrain zircon fraction unless otherwise indicated. The map reference numbers are shown as blue triangles, southern apex points to sample location on the map. (* Tella et al., 1994).