

Mount No. UWA B-14

Sample	Rock Type	SEM	Age (Ma)	Remark
A-SY 44/144	Diorite	Yes (10 grains)	Only three points giving ages 45.8 ± 1.2 Ma (2 points) & 51.6 ± 1.5 Ma (1 point)	Four analysis on three points. Because of the low U content 206/207/208 centring was not good which caused the drifting of trim-mass drift. It was difficult to have good analysis.
B-SY 44/144	Diorite	Yes (8 grains)		
C-R 7/17	Mylonites	Yes (23 grains)	75.7 ± 1.0 Ma (n=16, MSWD=1.67)	26 analysis on 25 grains. One rounded grain give an age of ≈ 1400 Ma, which appears to be a contamination. There are other grains which are younger in age.

