

A

age (Ma)

Miocene

Tortonian

Serravallian

Langhian

OR24-1
Orinda Tuff
clast
(U-Pb)
 10.094 ± 0.018 Ma

MT24-1
Moraga Tuff
(U-Pb)
 9.974 ± 0.014 Ma

EBH15/
BHR-1
Moraga Tuff
(Ar-Ar)
 9.836 ± 0.015 Ma

SFM-1
Siesta Tuff
(Ar-Ar)
 9.644 ± 0.178 Ma

CSUF-4
Claremont Fm
(U-Pb)
 $<13.298 \pm 0.046$ Ma

B

stratigraphic height [m]

