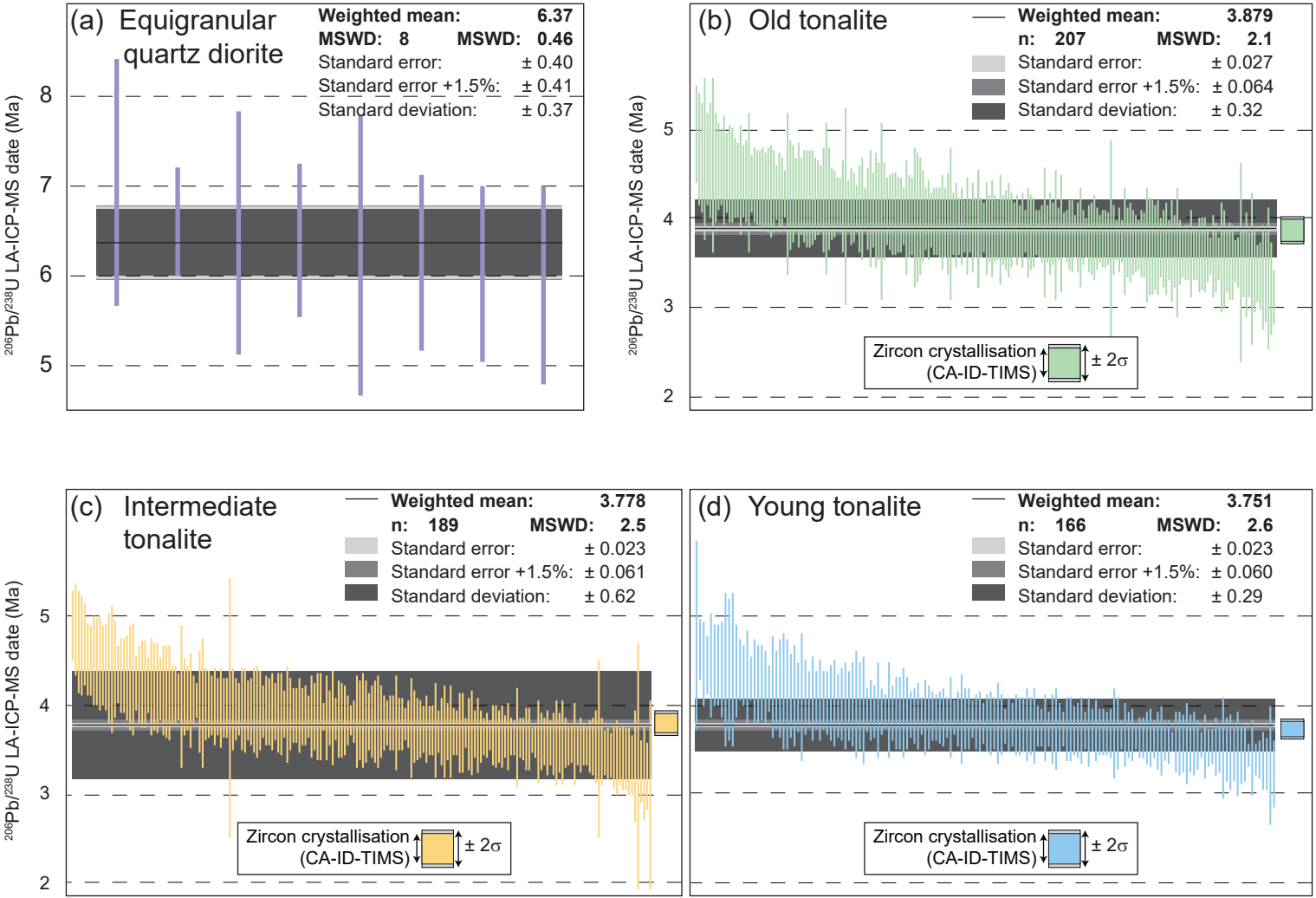
(a) Equigranular quartz diorite
Weighted mean: 6.37
MSWD: 8 MSWD: 0.46
Standard error: ± 0.40
Standard error +1.5%: ± 0.41
Standard deviation: ± 0.37
(b) Old tonalite
Weighted mean: 3.879
n: 207 MSWD: 2.1
Standard error: ± 0.027
Standard error +1.5%: ± 0.064
Standard deviation: ± 0.32
Zircon crystallisation (CA-ID-TIMS)
± 2σ
(c) Intermediate tonalite
Weighted mean: 3.778
n: 189 MSWD: 2.5
Standard error: ± 0.023
Standard error +1.5%: ± 0.061
Standard deviation: ± 0.62
Zircon crystallisation (CA-ID-TIMS)
± 2σ
(d) Young tonalite
Weighted mean: 3.751
n: 166 MSWD: 2.6
Standard error: ± 0.023
Standard error +1.5%: ± 0.060
Standard deviation: ± 0.29
Zircon crystallisation (CA-ID-TIMS)
± 2σ
206Pb/238U LA-ICP-MS date (Ma)
8
7
6
5
4
3
2