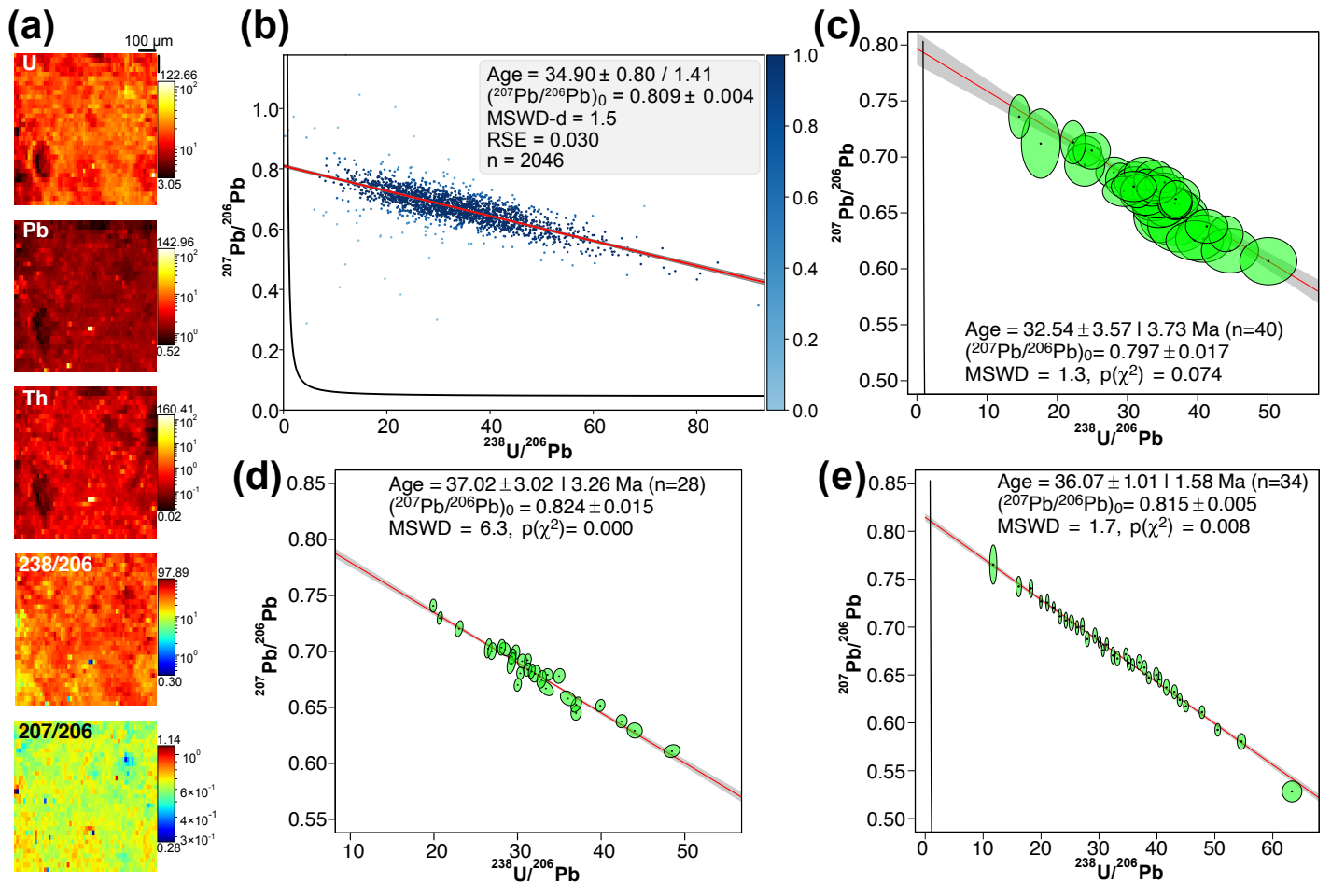
(a)
100 μm
U
122.66
3.05
Pb
142.96
0.52
Th
160.41
0.02
238/206
97.89
0.30
207/206
1.14
0.28
(b)
Age = 34.90 ± 0.80 / 1.41
(207Pb/206Pb)0 = 0.809 ± 0.004
MSWD-d = 1.5
RSE = 0.030
n = 2046
207Pb/206Pb
238U/206Pb
(c)
Age = 32.54 ± 3.57 I 3.73 Ma (n=40)
(207Pb/206Pb)0= 0.797 ± 0.017
MSWD = 1.3, p(χ2) = 0.074
207Pb/206Pb
238U/206Pb
(d)
Age = 37.02 ± 3.02 I 3.26 Ma (n=28)
(207Pb/206Pb)0 = 0.824 ± 0.015
MSWD = 6.3, p(χ2)= 0.000
207Pb/206Pb
238U/206Pb
(e)
Age = 36.07 ± 1.01 I 1.58 Ma (n=34)
(207Pb/206Pb)0= 0.815 ± 0.005
MSWD = 1.7, p(χ2) = 0.008
207Pb/206Pb
238U/206Pb