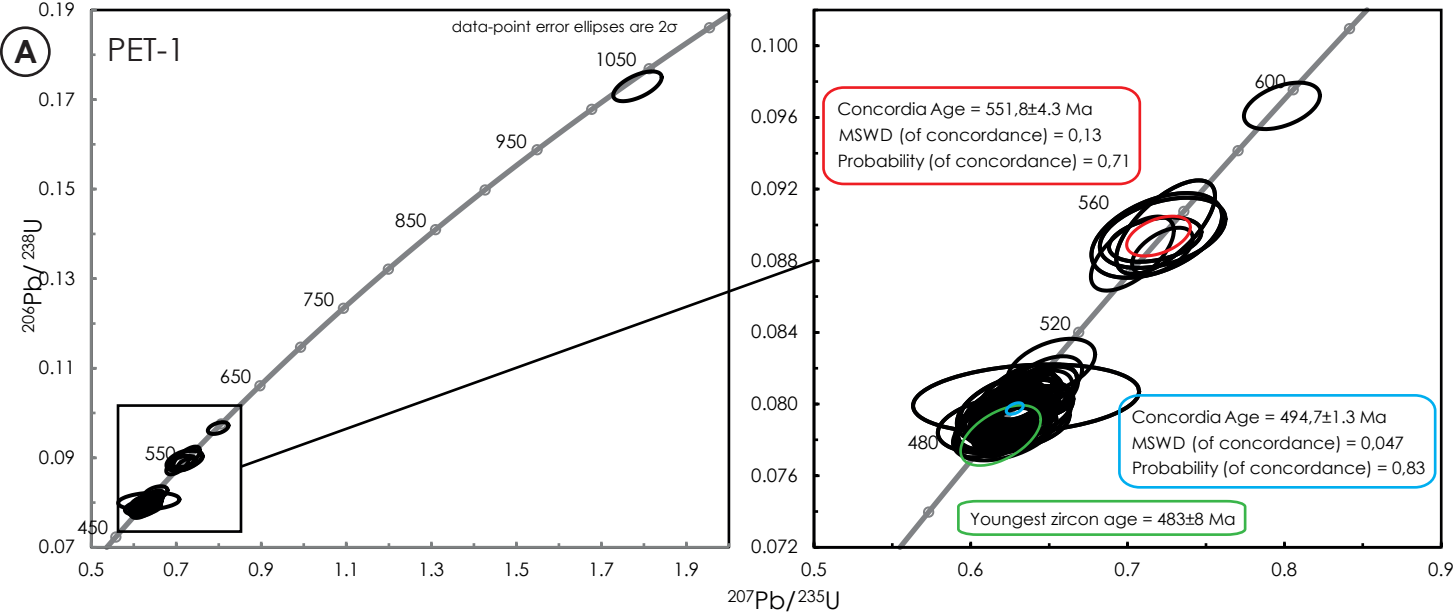
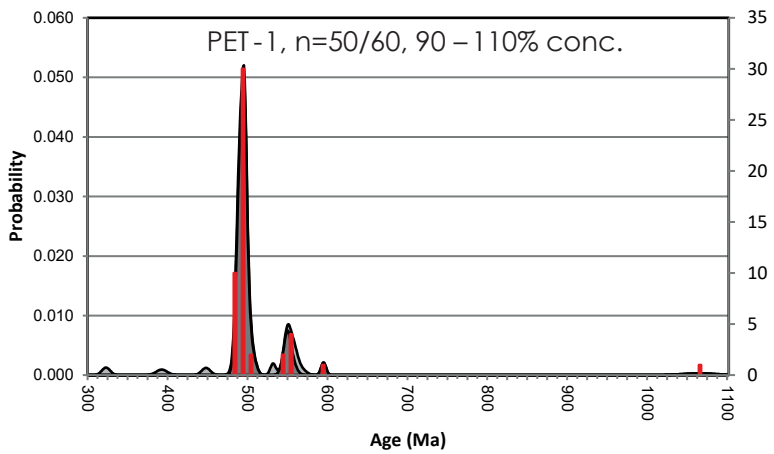
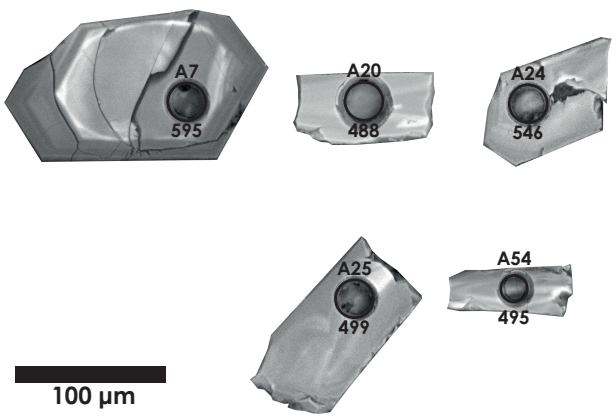
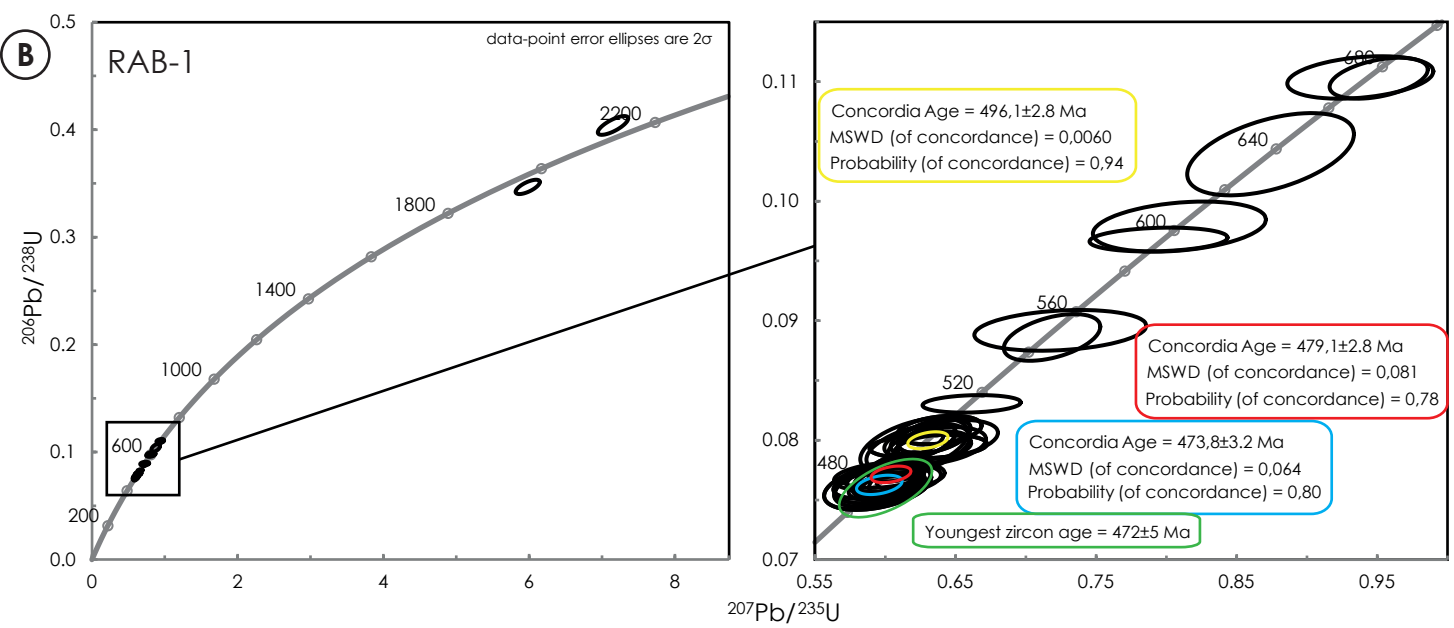
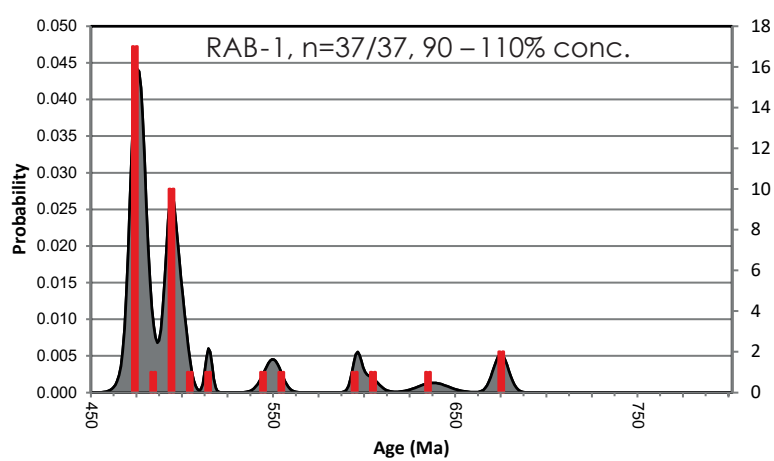
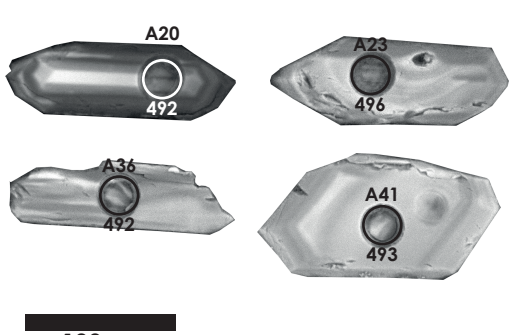

A
PET-1
data-point error ellipses are 2σ
1050
950
850
750
650
550
450
206Pb/238U
207Pb/235U
Concordia Age = 551,8±4.3 Ma
MSWD (of concordance) = 0,13
Probability (of concordance) = 0,71
600
560
520
480
Concordia Age = 494,7±1.3 Ma
MSWD (of concordance) = 0,047
Probability (of concordance) = 0,83
Youngest zircon age = 483±8 Ma


PET-1, n=50/60, 90 – 110% conc.
Probability
Age (Ma)


A7
595
A20
488
A24
546
A25
499
A54
495
100 µm


B
RAB-1
data-point error ellipses are 2σ
2200
1800
1400
1000
600
200
206Pb/238U
207Pb/235U
Concordia Age = 496,1±2.8 Ma
MSWD (of concordance) = 0,0060
Probability (of concordance) = 0,94
640
600
560
520
480
Concordia Age = 479,1±2.8 Ma
MSWD (of concordance) = 0,081
Probability (of concordance) = 0,78
Concordia Age = 473,8±3.2 Ma
MSWD (of concordance) = 0,064
Probability (of concordance) = 0,80
Youngest zircon age = 472±5 Ma


RAB-1, n=37/37, 90 – 110% conc.
Probability
Age (Ma)


A20
492
A23
496
A36
492
A41
493
100 µm