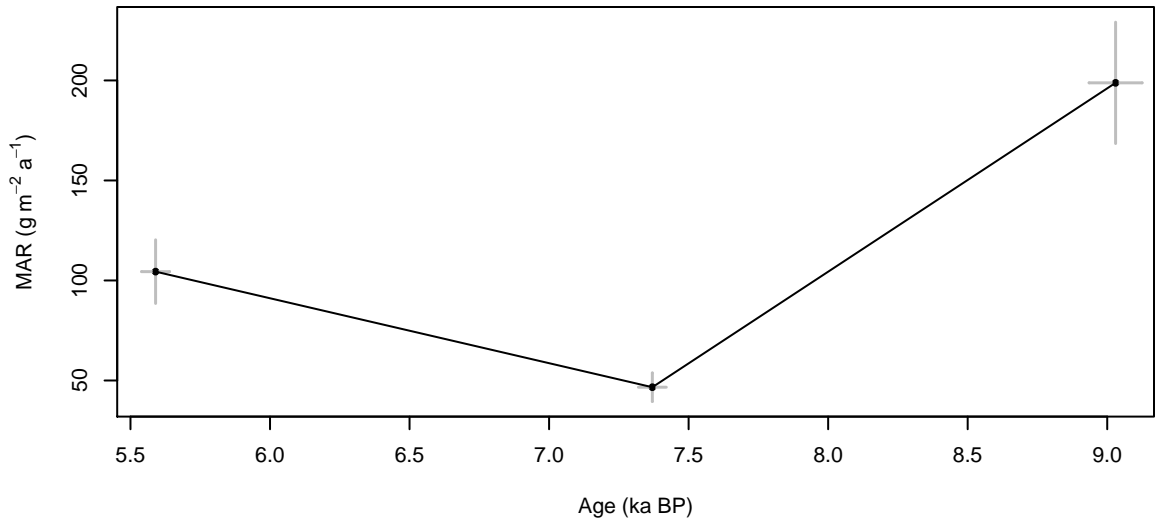
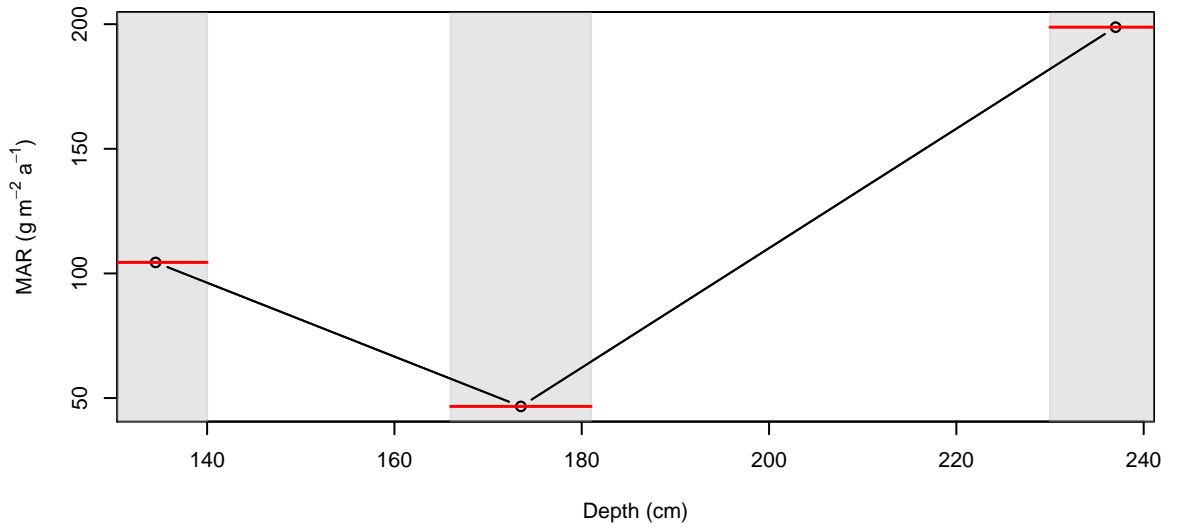
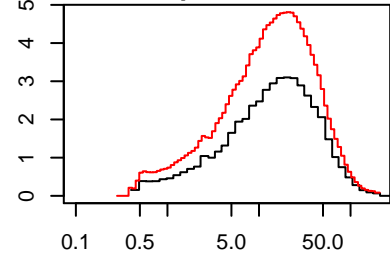


Zagoskin_Lake

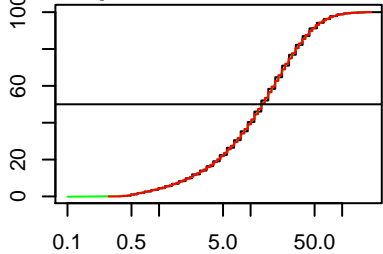


Zagoskin_Lake
 Reference: Muhs et al., 2003b
 Depth: depth ranges for 14C sampling from paper
 Age: Calibrated 14C ages
 Age error: from 14C calibration (INTCAL 98)
 SBMAR: LSR*BD.
 SBMAR err: from LSR and BD
 DBD: Estimated
 DBD err: Assuming 30%
 EC: Removed biogenic silica, organic carbon, and tephra layer
 EC error: Assuming 5%
 Size: sieve and pipette; laser diffraction

Sample 103-106

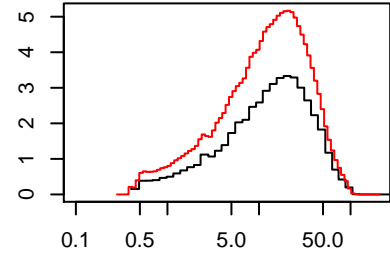


Sample 103-106 cumulative

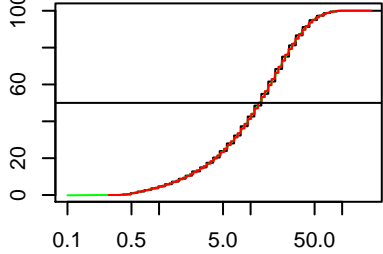


Sample statistics
Mass conserved = 0.998
Median(obs/new) = 14.35 / 13.71
1%(obs/new) = 0.53 / 0.52
5%(obs/new) = 1.07 / 1.14
25%(obs/new) = 6.05 / 5.83
75%(obs/new) = 28.75 / 27.14
95%(obs/new) = 58 / 63.69
99%(obs/new) = 96.5 / 106.24

Sample 250-254

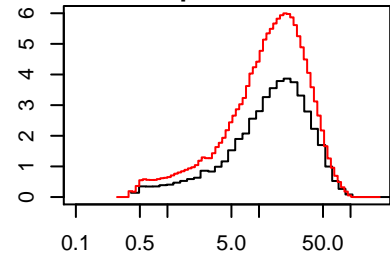


Sample 250-254 cumulative

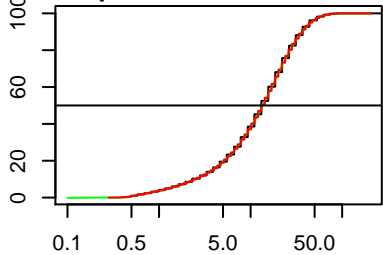


Sample statistics
Mass conserved = 1
Median(obs/new) = 12.05 / 12.59
1%(obs/new) = 0.53 / 0.52
5%(obs/new) = 1.07 / 1.14
25%(obs/new) = 5.05 / 5.35
75%(obs/new) = 24.2 / 24.92
95%(obs/new) = 48.5 / 49.31
99%(obs/new) = 68.5 / 69.36

Sample 355-358

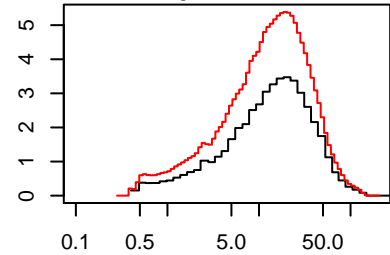


Sample 355-358 cumulative

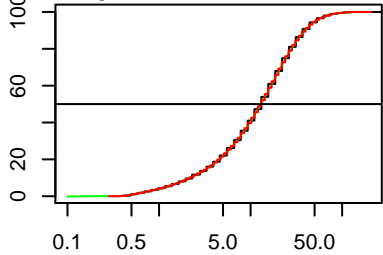


Sample statistics
Mass conserved = 1
Median(obs/new) = 14.35 / 13.71
1%(obs/new) = 0.53 / 0.52
5%(obs/new) = 1.27 / 1.24
25%(obs/new) = 6.05 / 6.35
75%(obs/new) = 24.2 / 22.88
95%(obs/new) = 48.5 / 45.28
99%(obs/new) = 68.5 / 63.69

Sample 511-516

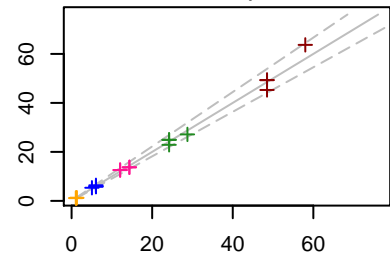


Sample 511-516 cumulative

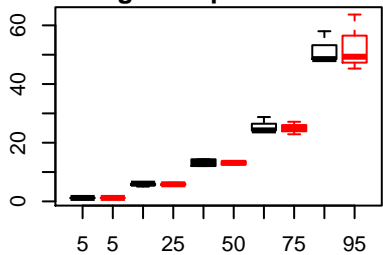


Sample statistics
Mass conserved = 1
Median(obs/new) = 12.05 / 12.59
1%(obs/new) = 0.53 / 0.52
5%(obs/new) = 1.27 / 1.24
25%(obs/new) = 6.05 / 5.83
75%(obs/new) = 24.2 / 24.92
95%(obs/new) = 48.5 / 49.31
99%(obs/new) = 81 / 82.26

5/25/50/75/95 percentiles



Zagoskin percentiles



Site statistics
Percentiles Pearson's corr. = 0.972
Mean normalized bias = 0.01