

**Stress = 7.64038327437185**

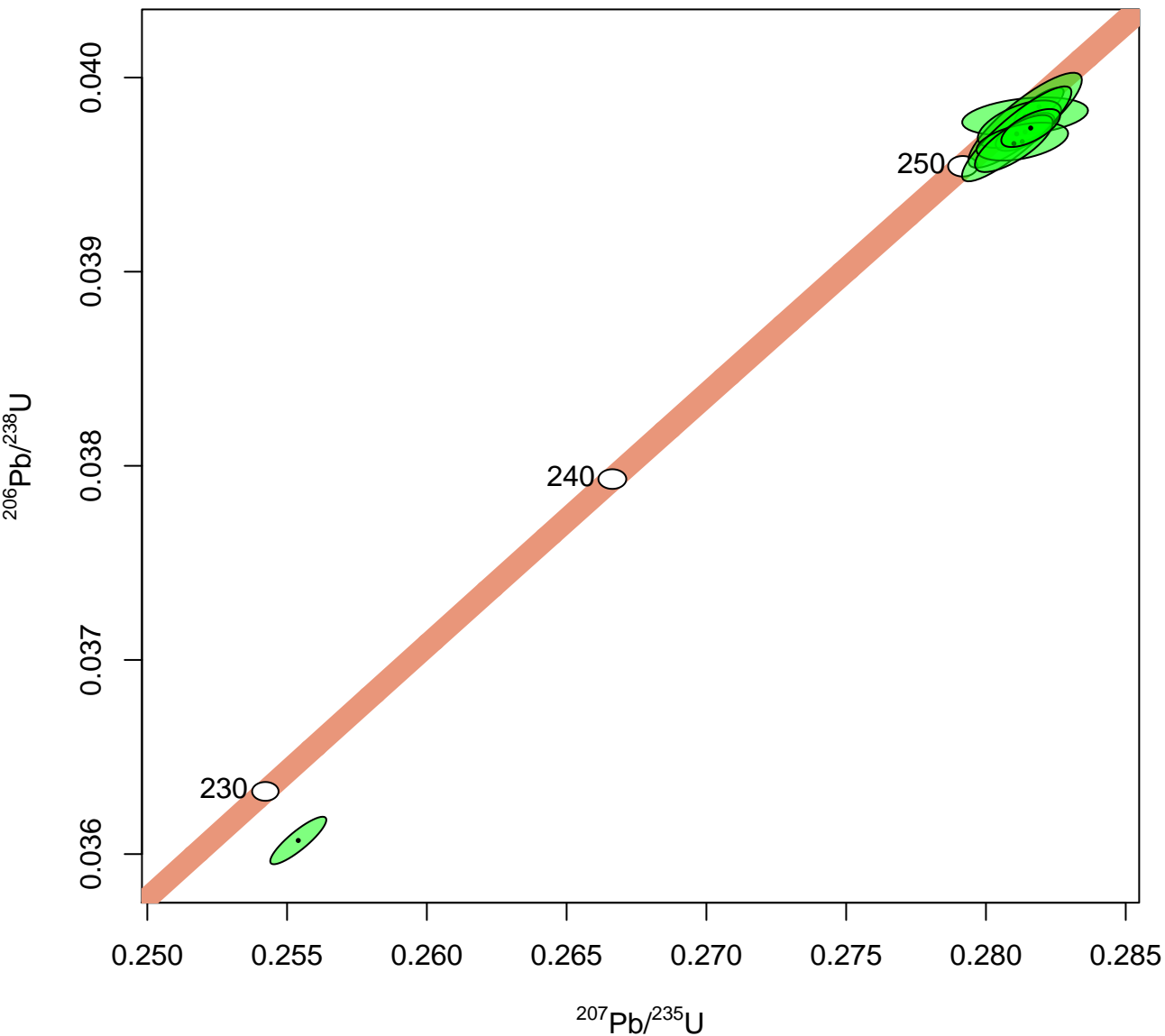


central age =  $103 \pm 4.8$  ( $1 \sigma$ )  
dispersion = 0.2 %,  $p(\chi^2) = 0.84$

standardised estimate



help("radialplot")



help("read.data")

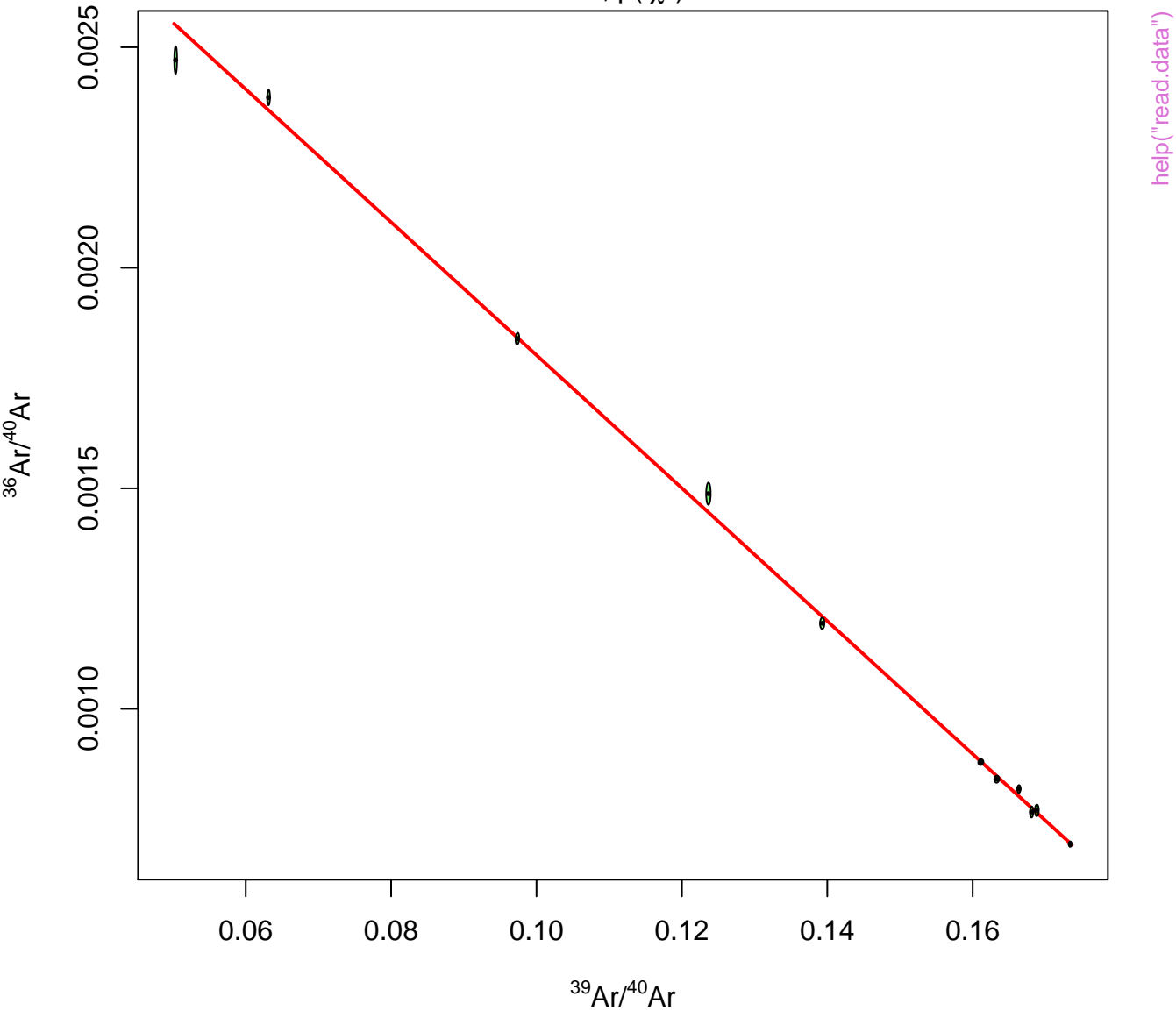
mean =  $61.87 \pm 0.26$  ( $1 \sigma$ )

MSWD = 1.3 ,  $p(\chi^2) = 0.28$

Includes 54% of the  $^{39}\text{Ar}$

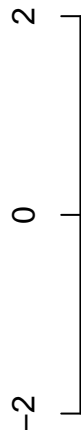


age =  $61.6 \pm 0.32$  (1  $\sigma$ ), intercept =  $302.2 \pm 0.71$  (1  $\sigma$ )  
MSWD = 2.6 ,  $p(\chi^2) = 0.00015$



central age =  $103 \pm 4.8$  ( $1 \sigma$ )  
dispersion = 0.2 %,  $p(\chi^2) = 0.84$

standardised estimate



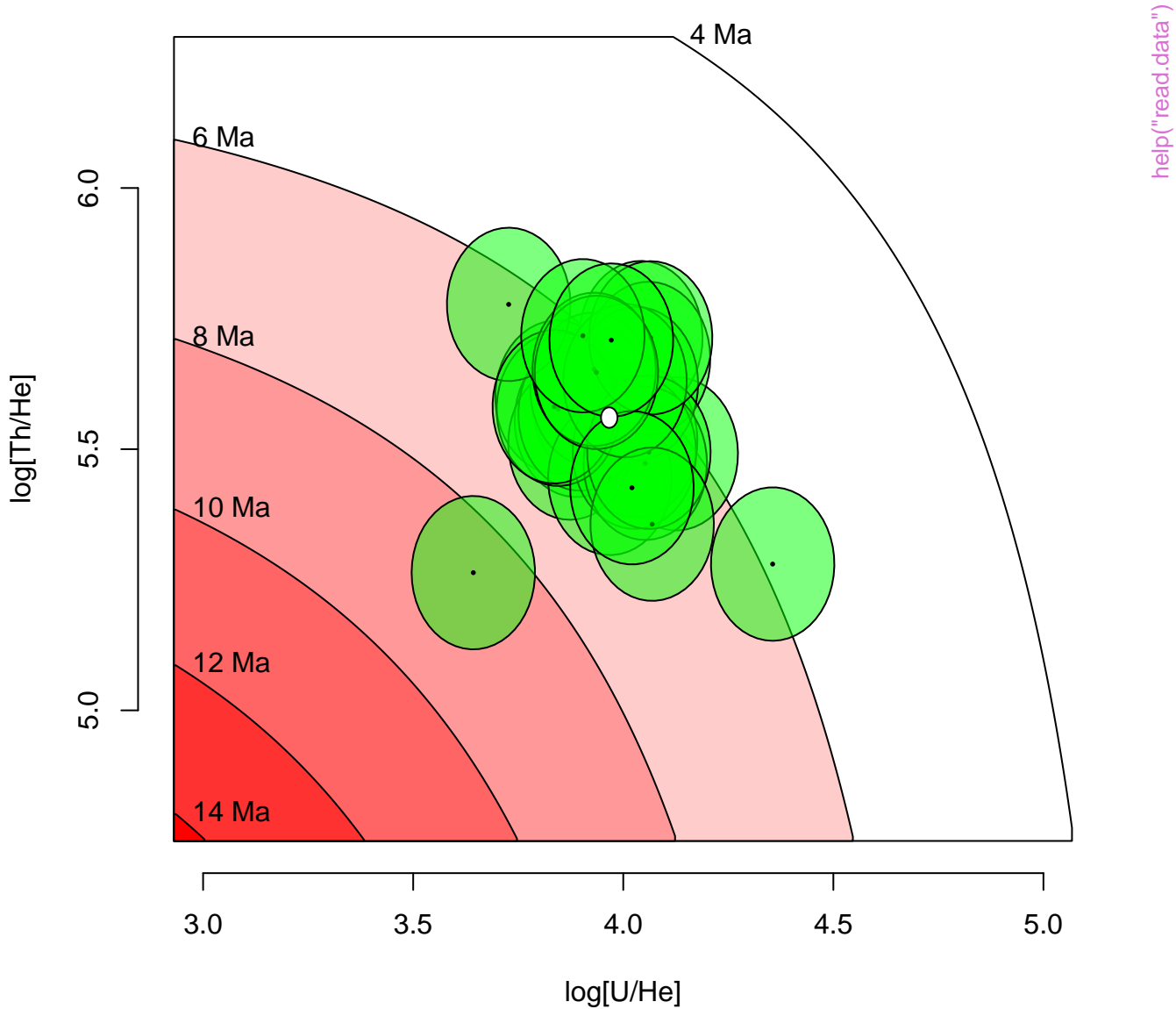
0 100 200 300 400 500 700

Ns+Ni

160  
140  
120  
100  
80  
64

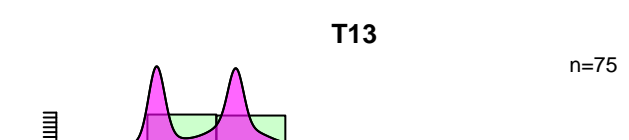
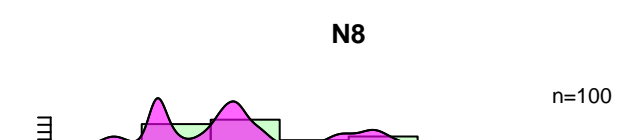
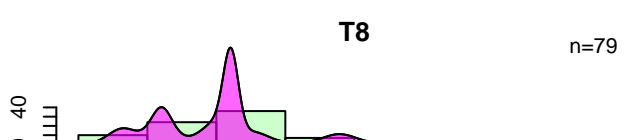
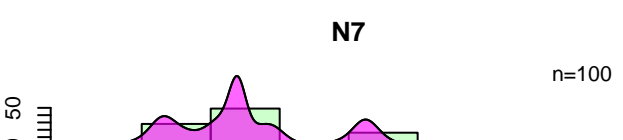
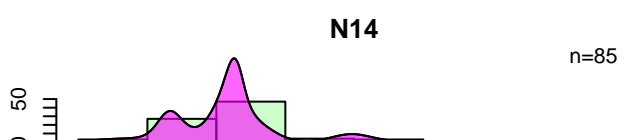
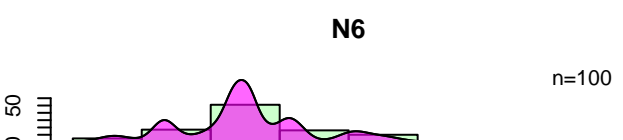
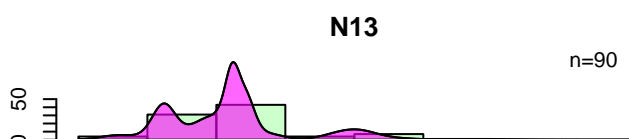
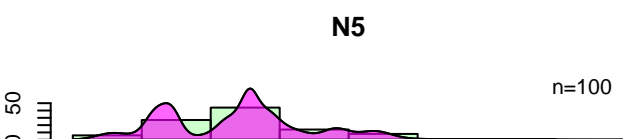
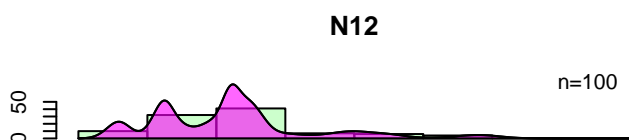
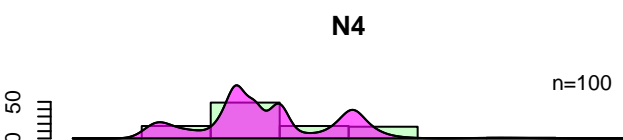
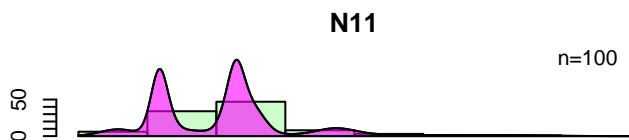
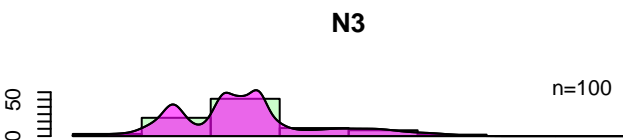
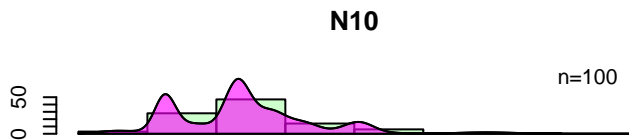
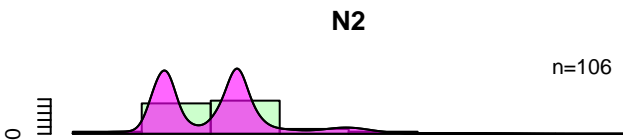
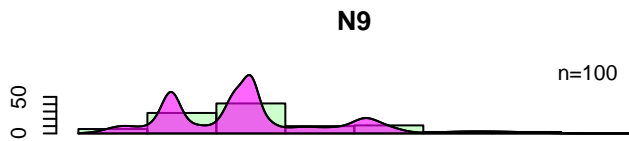
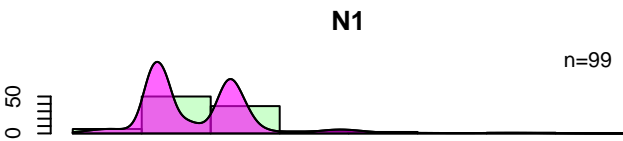
help("read.data")

central age =  $6.408 \pm 0.059$  [Ma] ( $1 \sigma$ )  
MSWD (concordance) = 4.8 ,  $p(\chi^2) = 0$





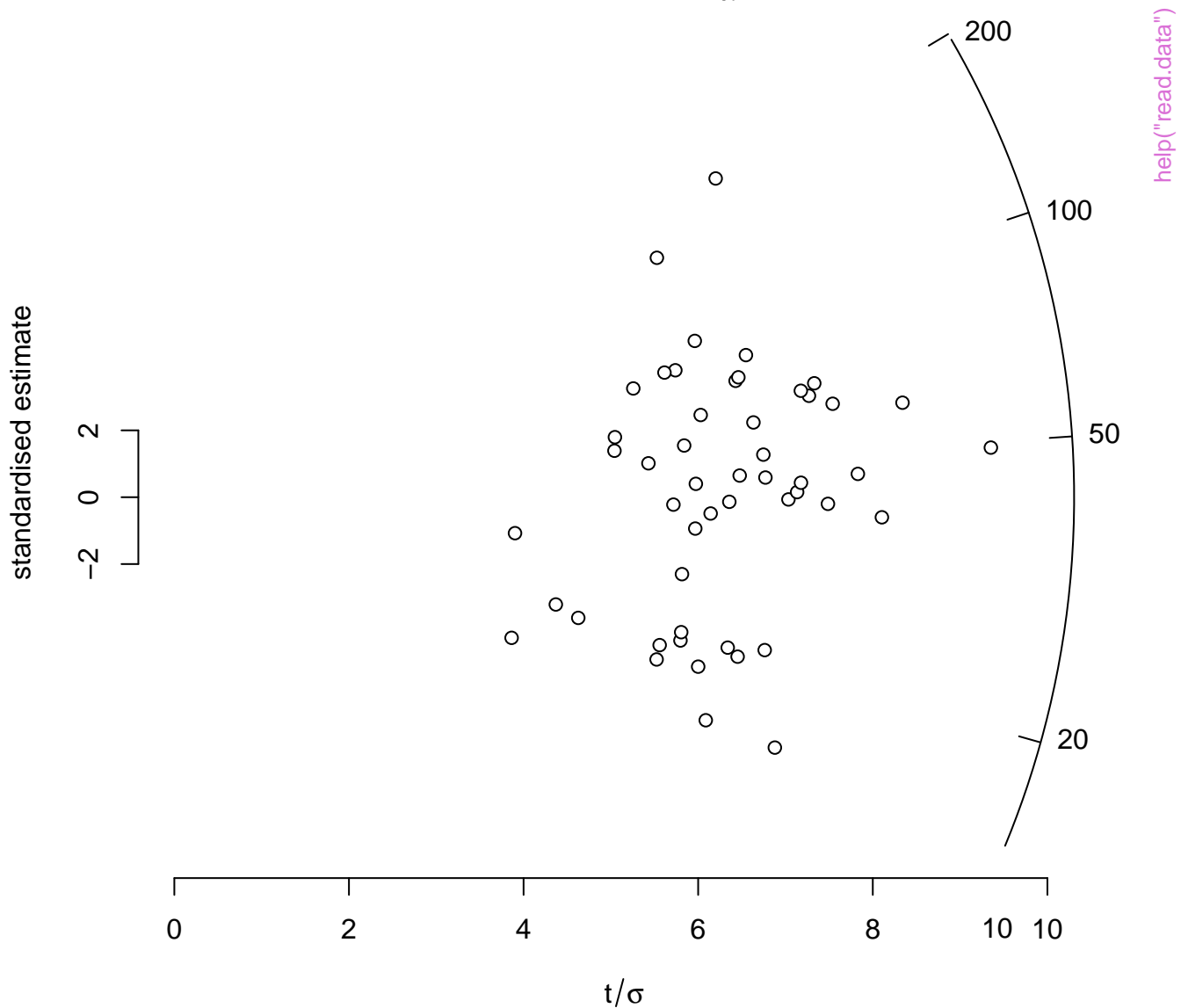




0 1000 2000 3000  
age [Ma]

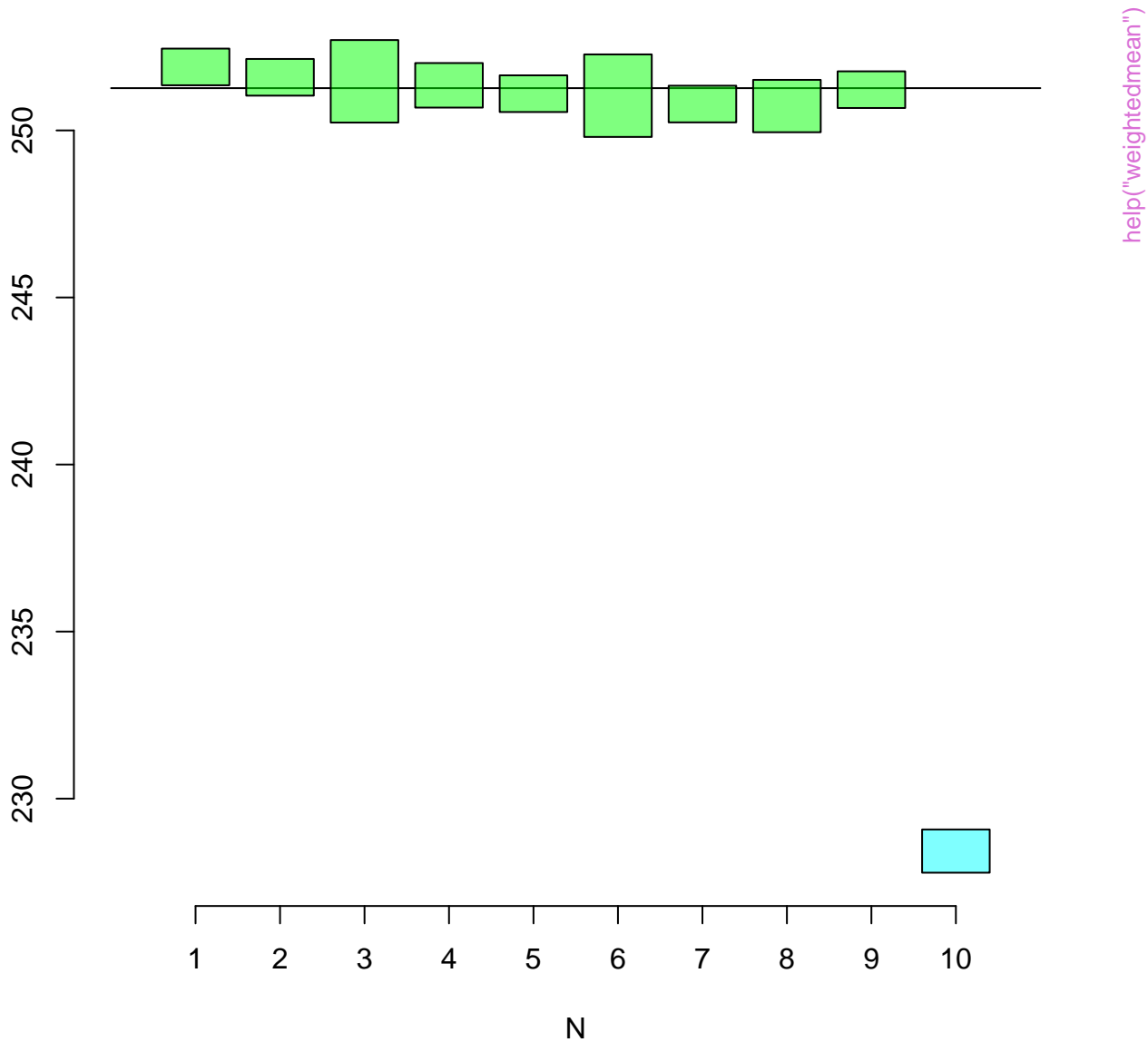
0 1000 2000 3000  
age [Ma]

central age =  $42.1 \pm 3.5$  ( $1 \sigma$ )  
dispersion = 57 %,  $p(\chi^2) = 0$

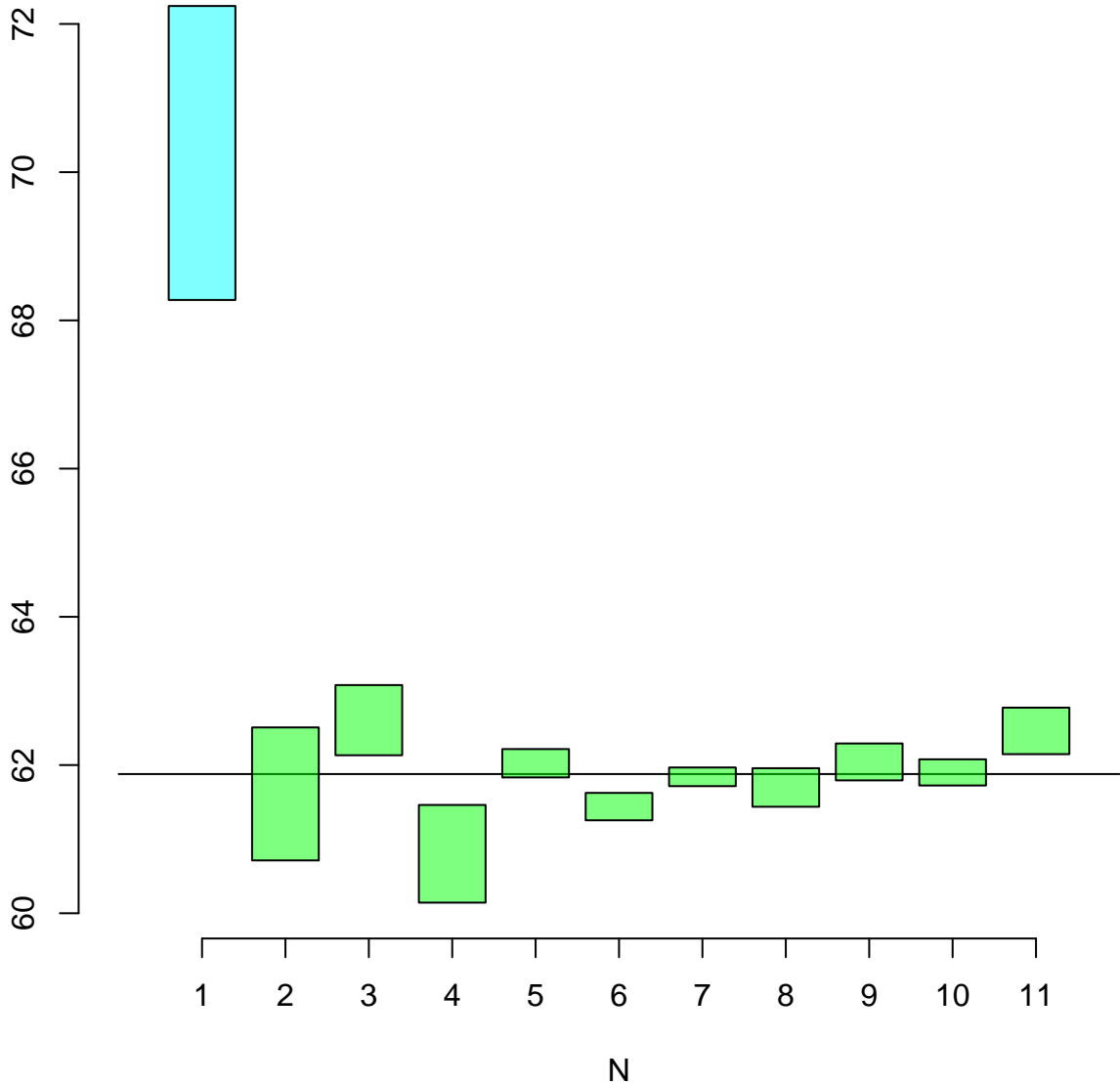


mean =  $251.27 \pm 0.14$  ( $1 \sigma$ )

MSWD = 1.5 ,  $p(\chi^2) = 0.16$



mean =  $61.88 \pm 0.29$  ( $1 \sigma$ )  
MSWD = 6.7 ,  $p(\chi^2) = 9.7e-10$   
overdispersion =  $0.37 \pm 0.12$  ( $1 \sigma$ )



help("weightedmean")

