

central age =  $261.82 \pm 0.30 \mid 0.59$  (n=28)

MSWD = 6.6,  $p(\chi^2) = 0$

dispersion =  $0.52 + 0.22 / -0.15\%$





mean =  $61.75 \pm 0.24$  | 0.47 Ma (n=4/11)

Includes 56% of the  $^{39}\text{Ar}$



age =  $61.60 \pm 0.32 \mid 0.73 \mid 1.93$  Ma (n=11)

$(^{40}\text{Ar}/^{36}\text{Ar})_0 = 302.20 \pm 0.71 \mid 1.62 \mid 5.45$

MSWD = 11 ,  $p(\chi^2) = 0$

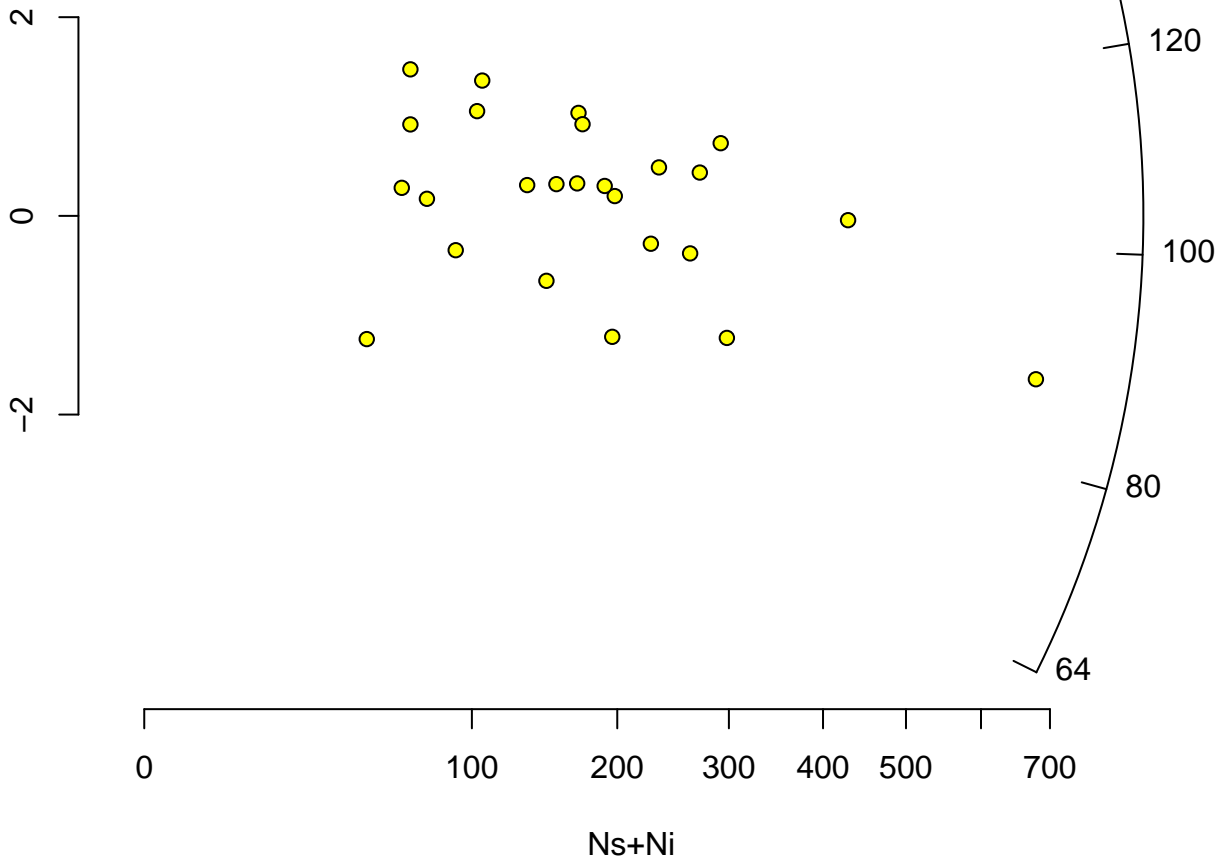


central age =  $103.46 \pm 4.81$  | 9.94 Ma (n=25)

MSWD = 0.72,  $p(\chi^2) = 0.84$

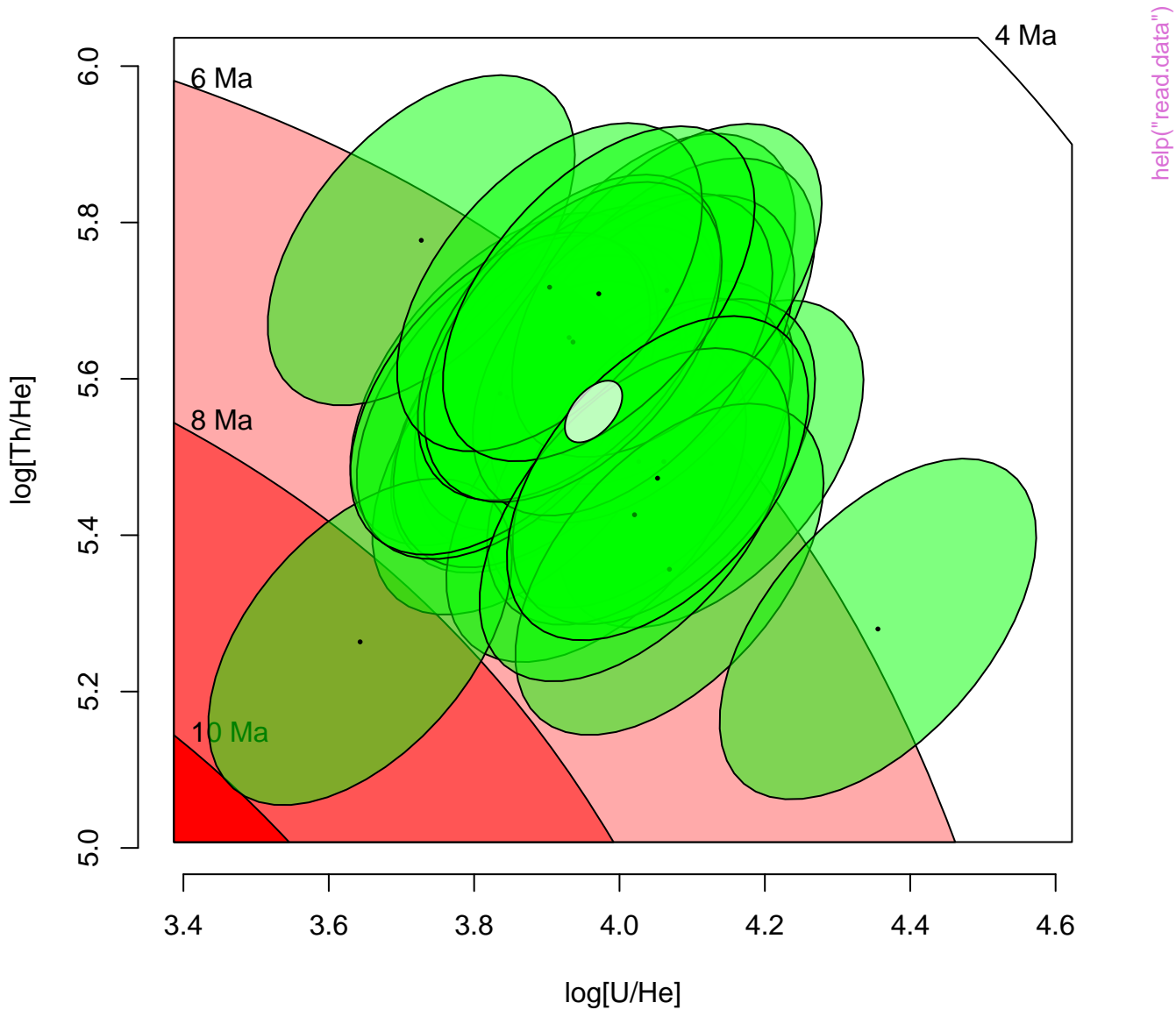
dispersion =  $0.20 + 12.33/-0.20\%$

standardised estimate



help("read data")

central age =  $6.42 \pm 0.11$  |  $0.22$  |  $0.32$  Ma (n=28)  
MSWD = 17 ,  $p(\chi^2) = 0$









central age =  $261.82 \pm 0.30 \mid 0.59$  (n=28)

MSWD = 6.6,  $p(\chi^2) = 0$

dispersion =  $0.52 + 0.22 / -0.15\%$

standardised estimate

2  
0  
-2

0 100 200 300 400 500 600 700

$t/\sigma$

263.8

263

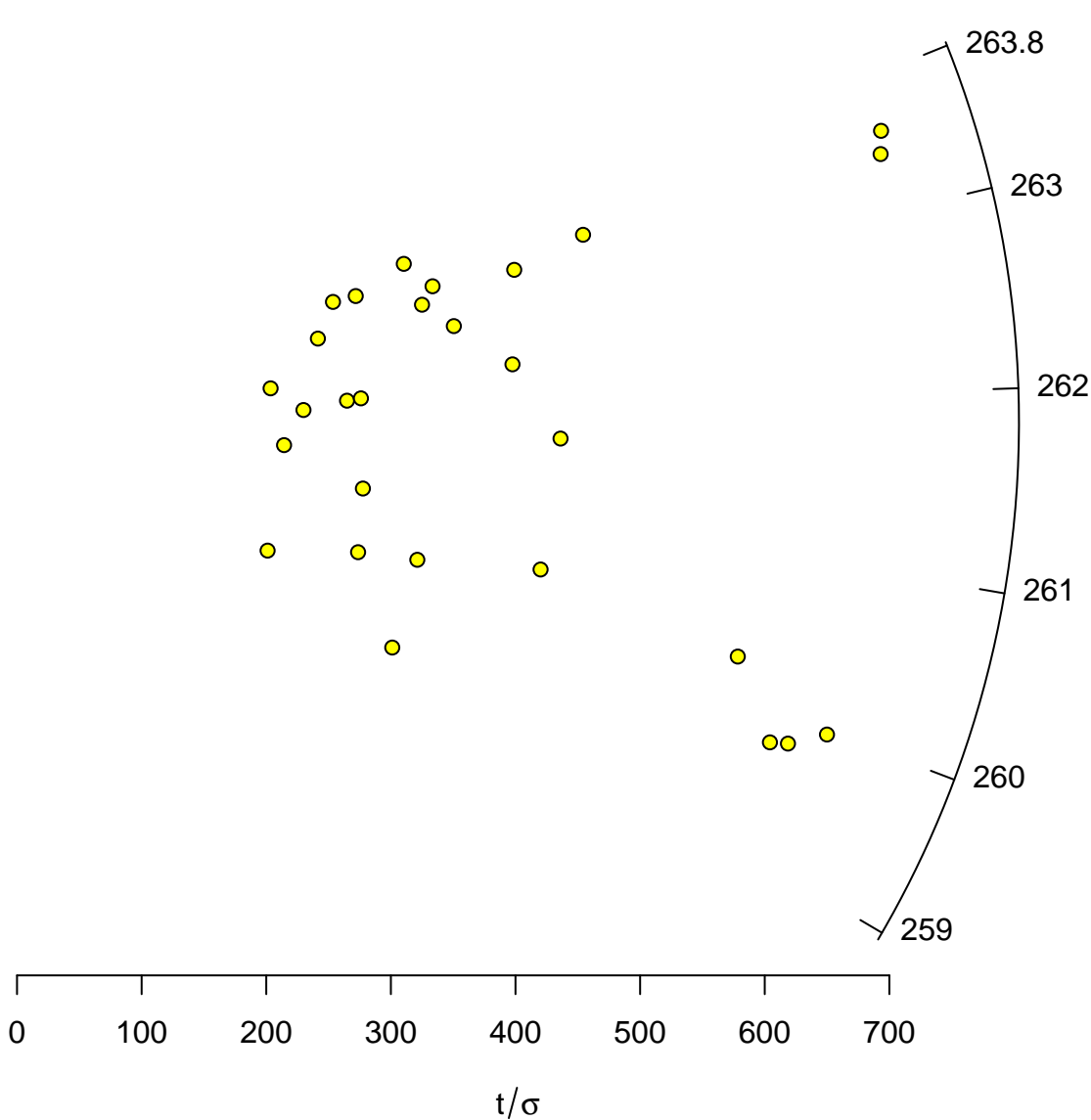
262

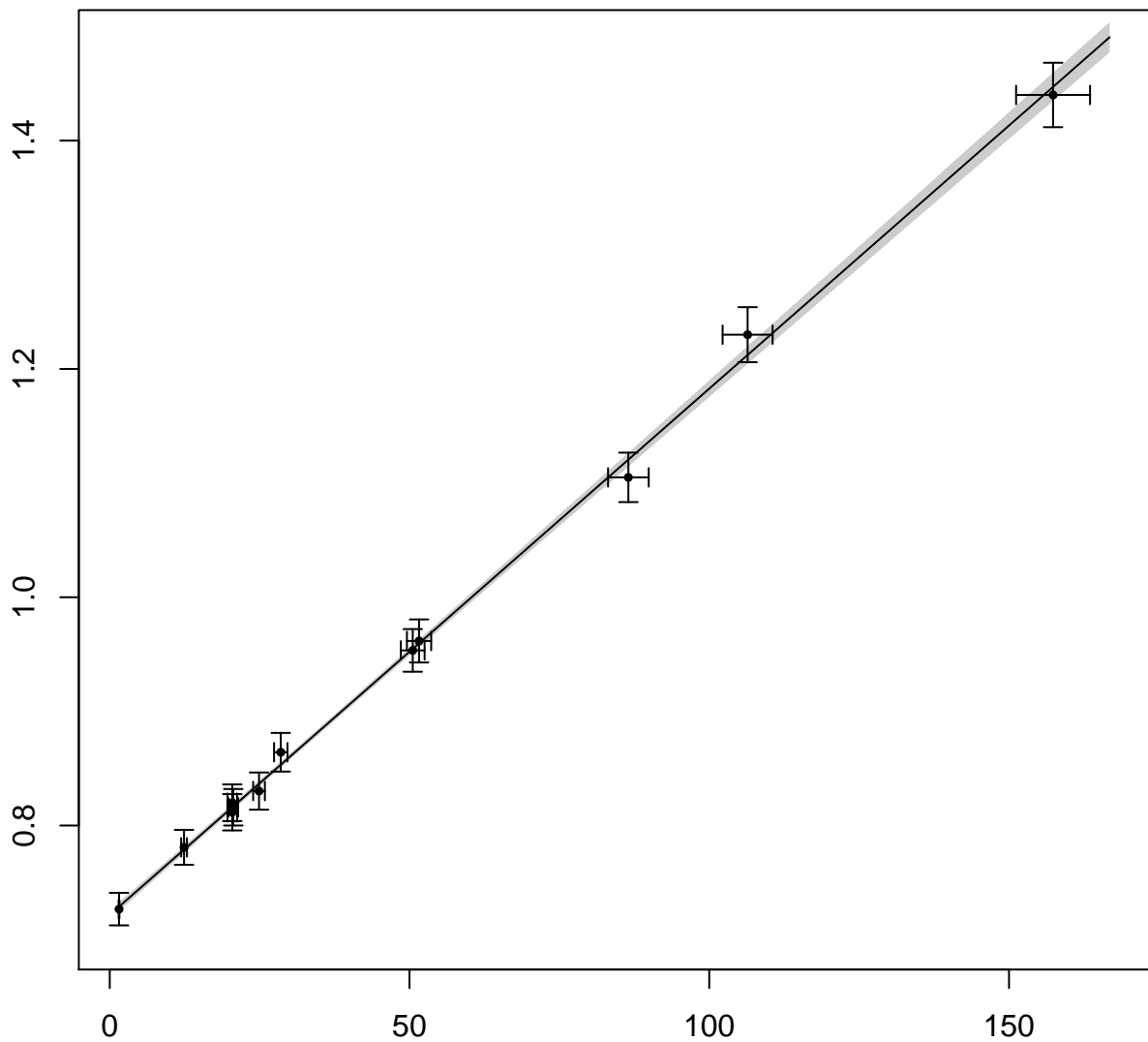
261

260

259

help("read data")



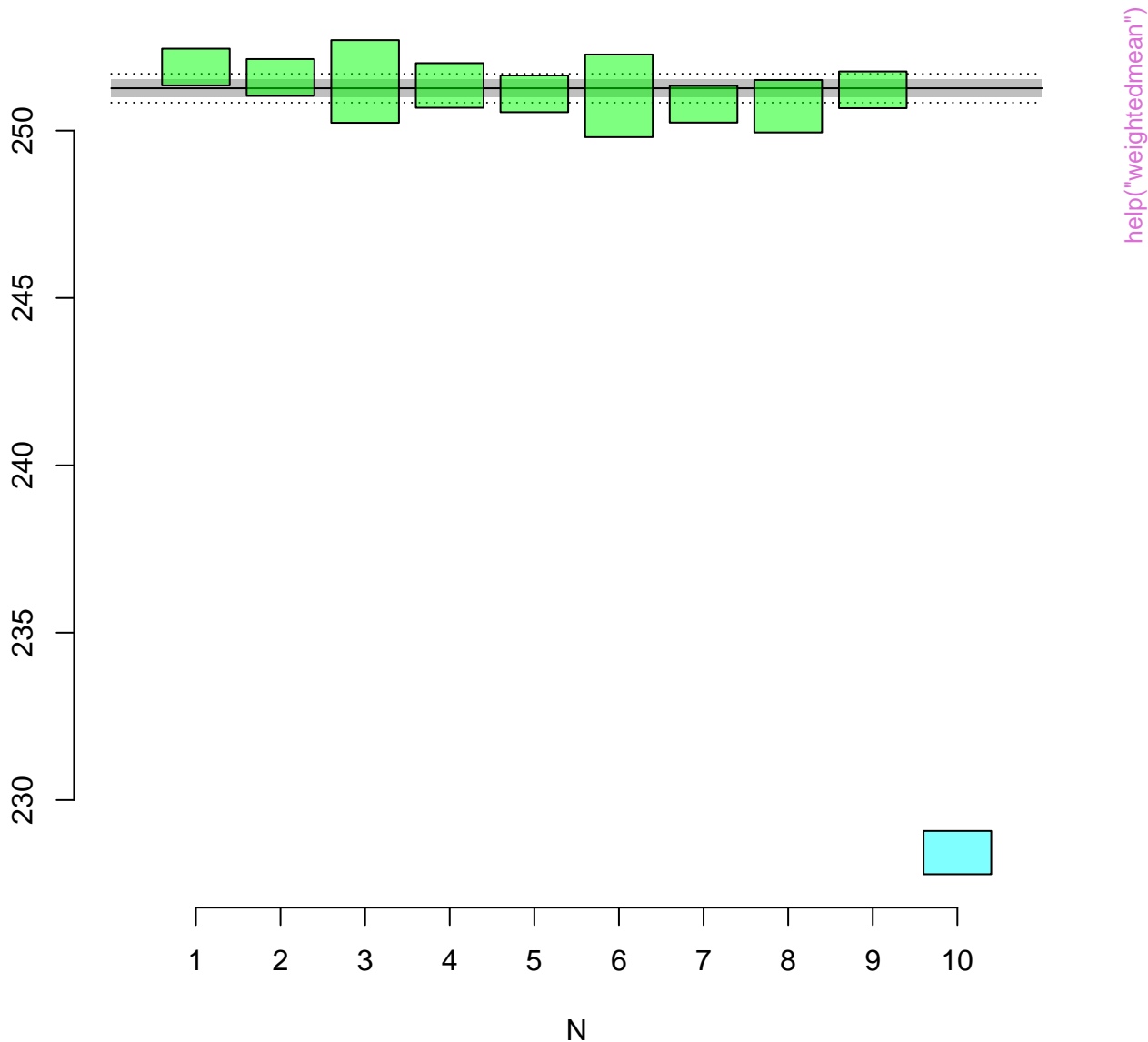


help("scatterplot")

mean =  $251.27 \pm 0.14 \mid 0.26$  (n=9/10)

MSWD = 1.48 ,  $p(\chi^2) = 0.16$

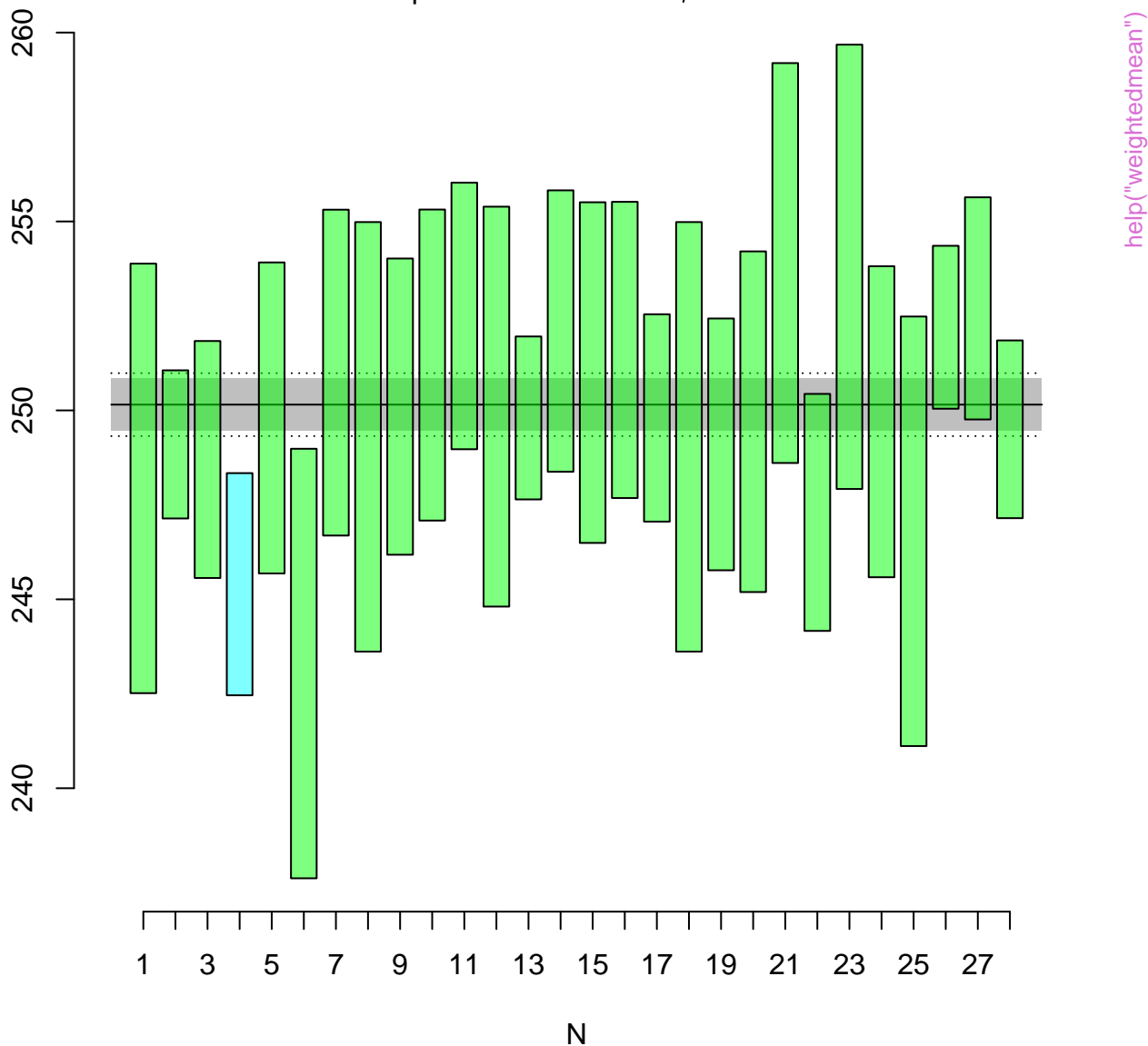
dispersion =  $0.22 + 0.37 / -0.22$

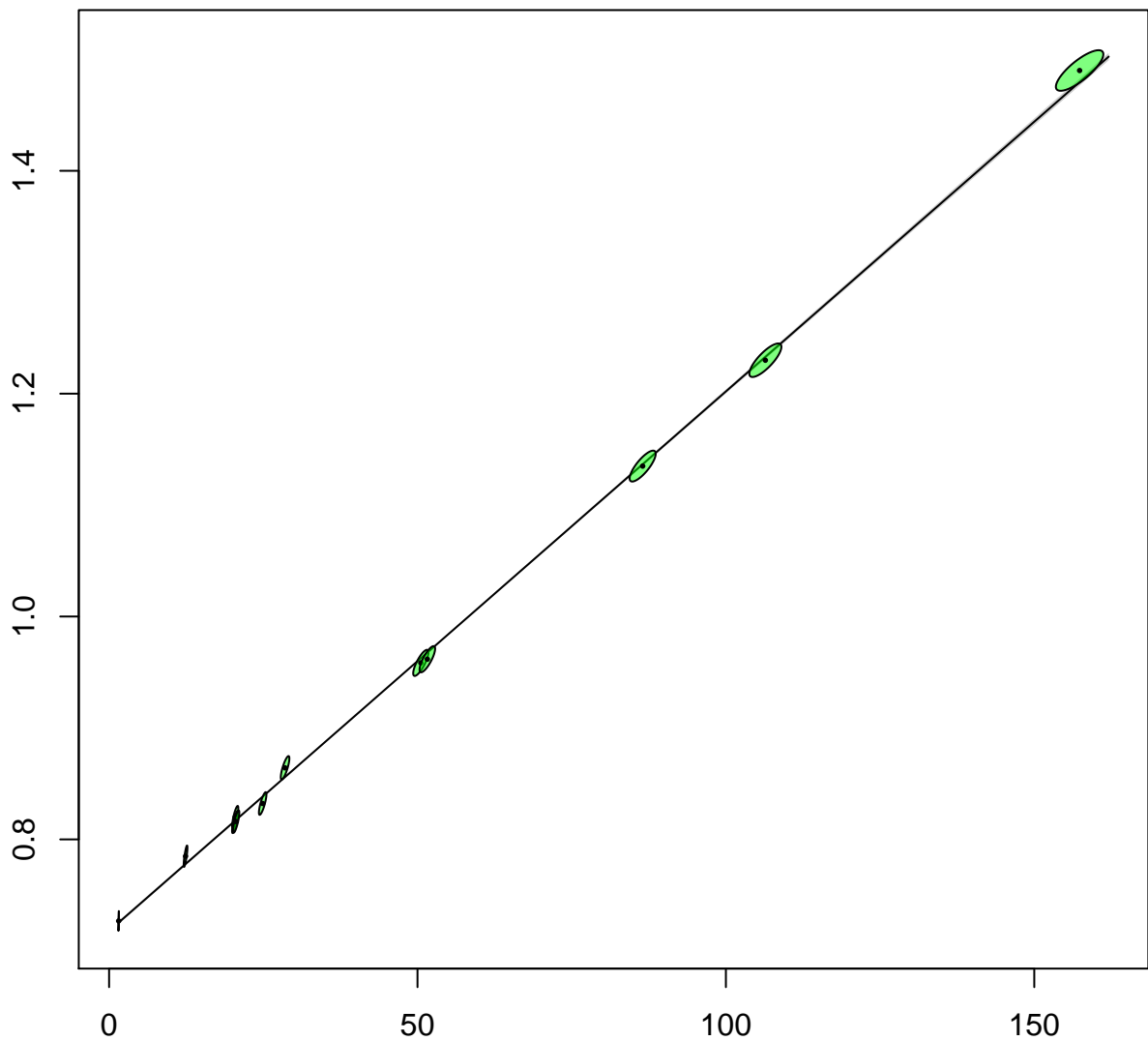


mean =  $250.15 \pm 0.35$  |  $0.69$  (n=27/28)

MSWD = 1.05 ,  $p(\chi^2) = 0.40$

dispersion =  $0.42 + 1.19/-0.42$





help("york")