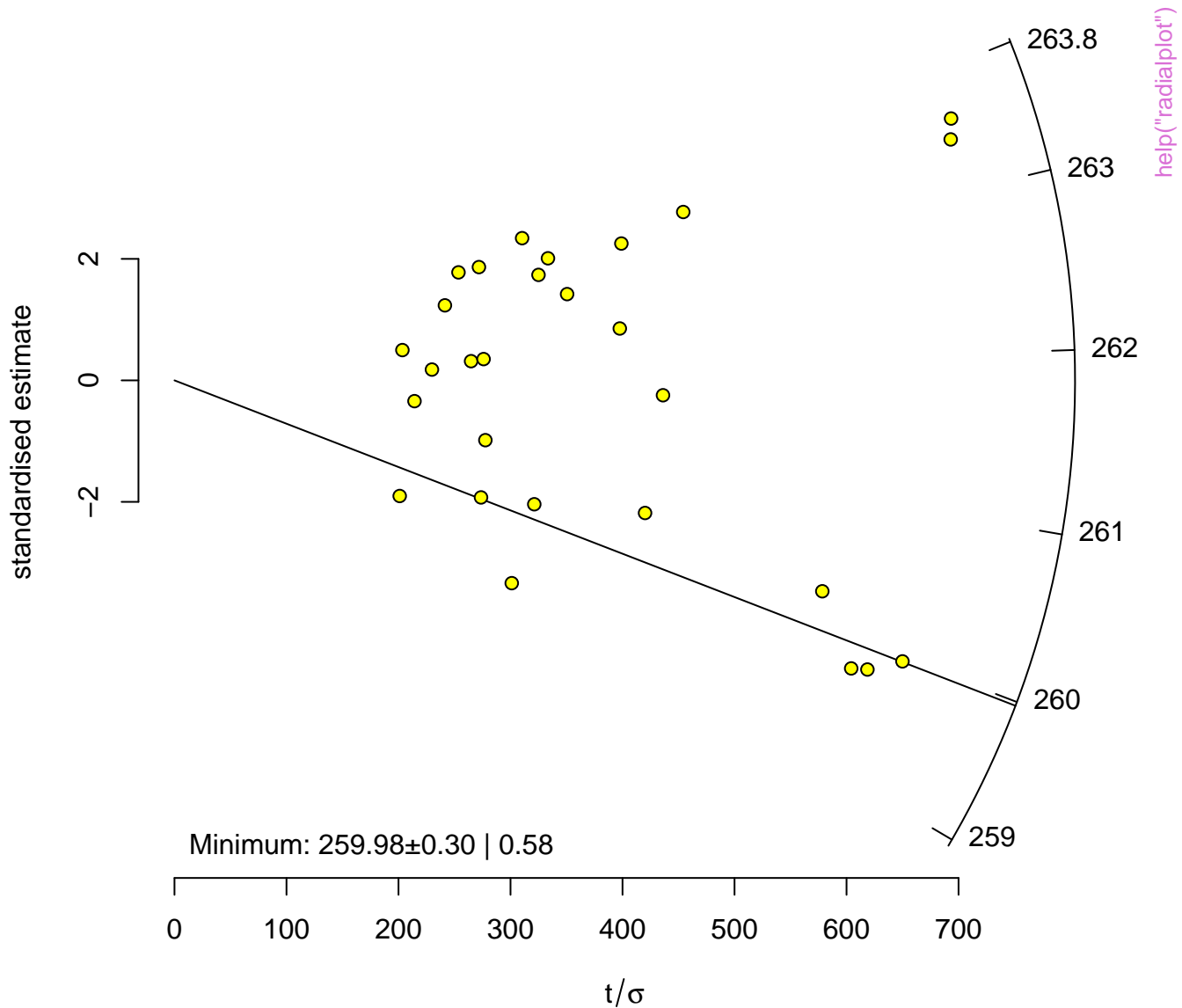


central age =  $261.82 \pm 0.30 \mid 0.59$  (n=28)

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

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

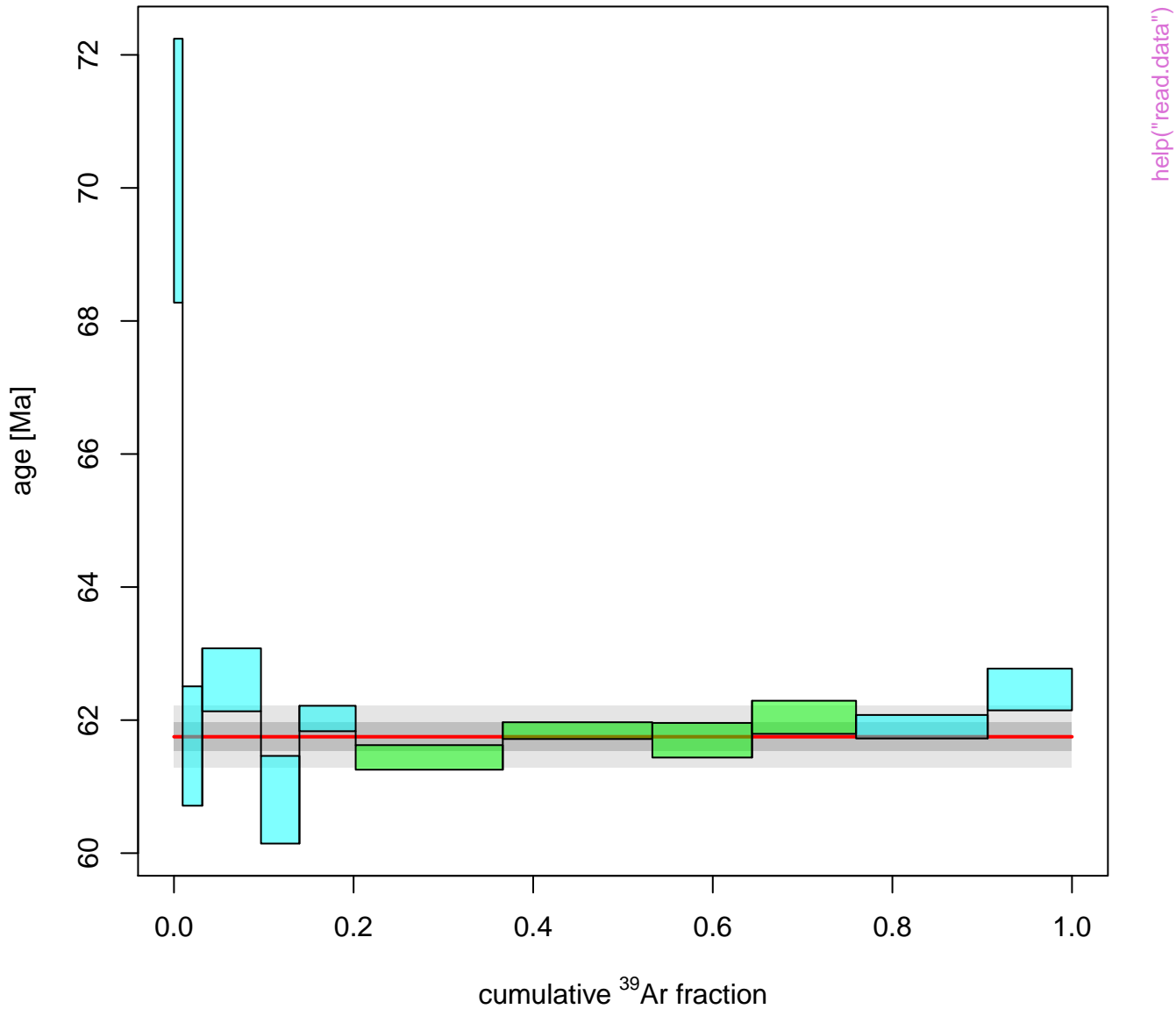




mean =  $61.75 \pm 0.24$  | 0.47 Ma (n=4/11)

MSWD = 6.12,  $p(\chi^2) = 0.00037$

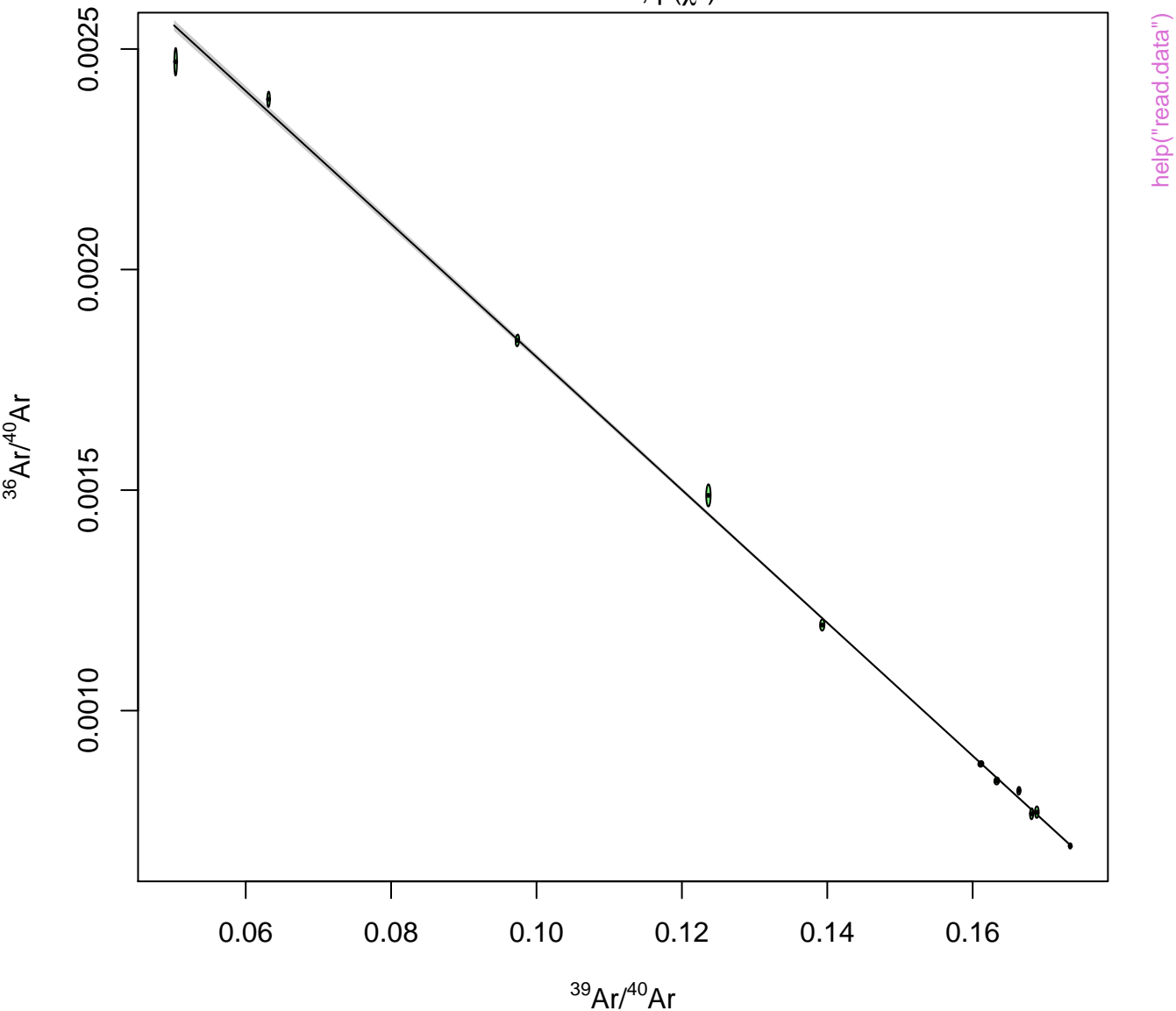
includes 56% of the  $^{39}\text{Ar}$



age =  $61.60 \pm 0.22$  | 0.50 | 0.68 Ma (n=11)

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

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

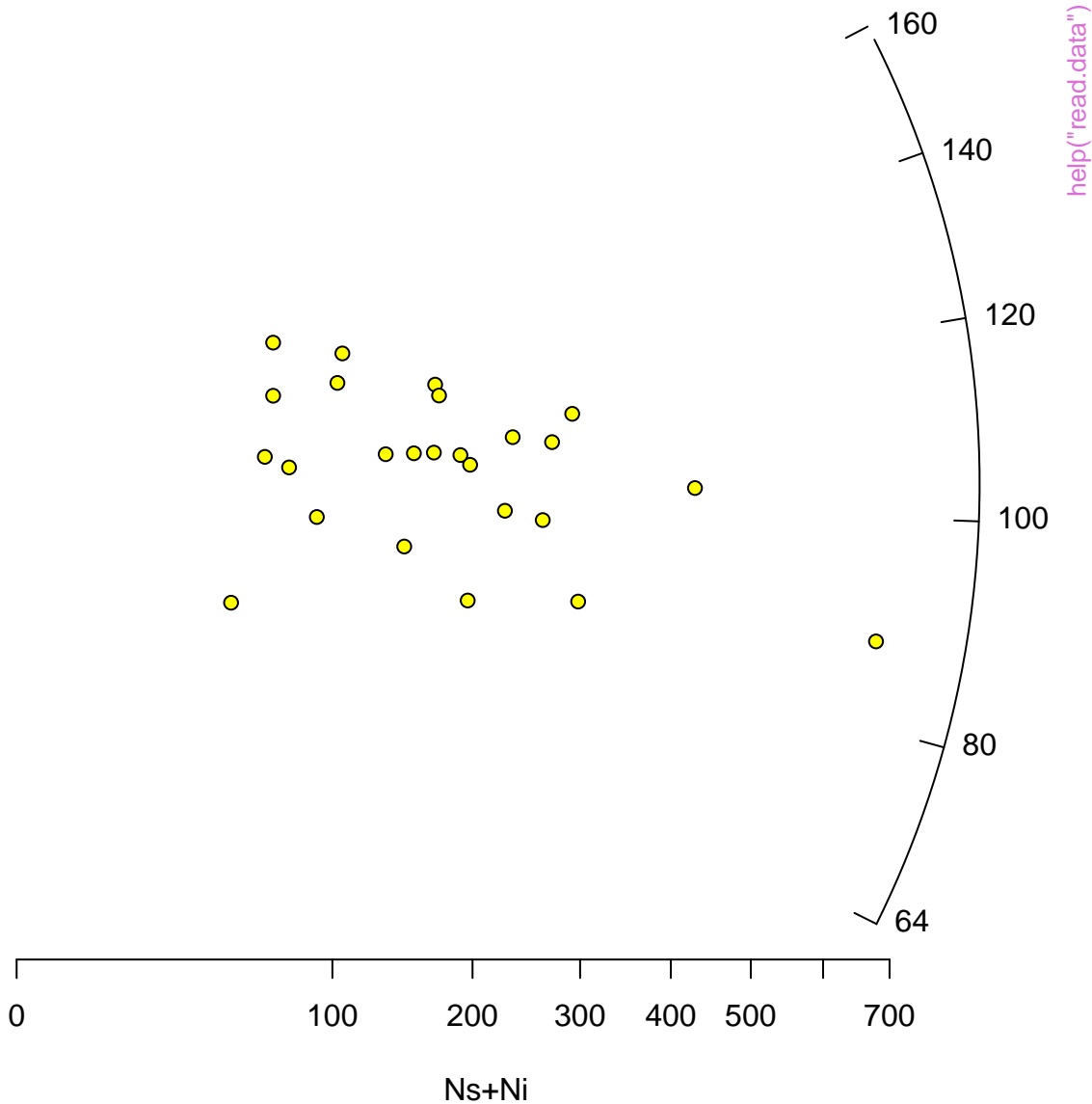


central age =  $103.46 \pm 5.64$  | 11.06 Ma (n=25)

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

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

standardised estimate



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

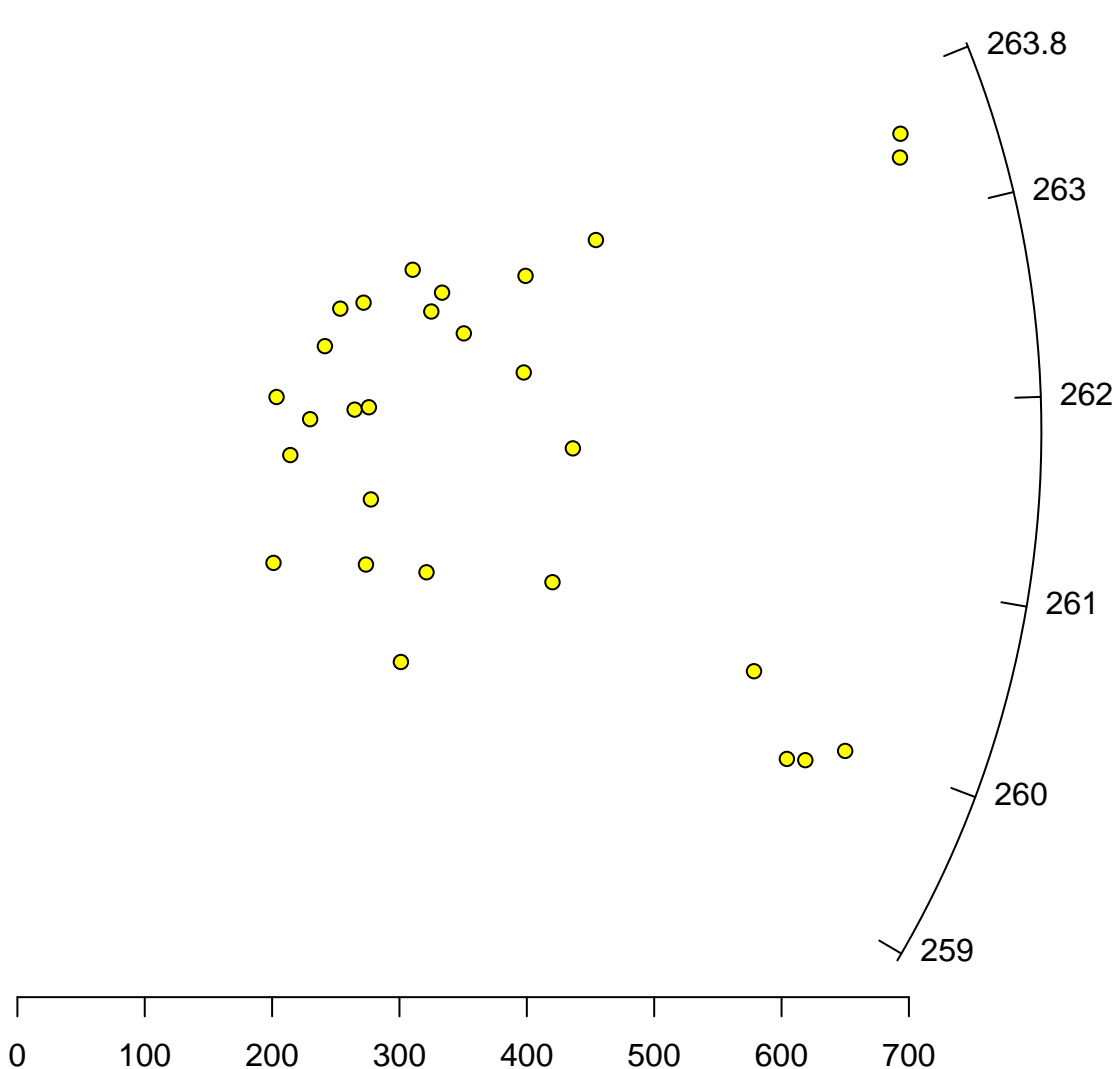
262

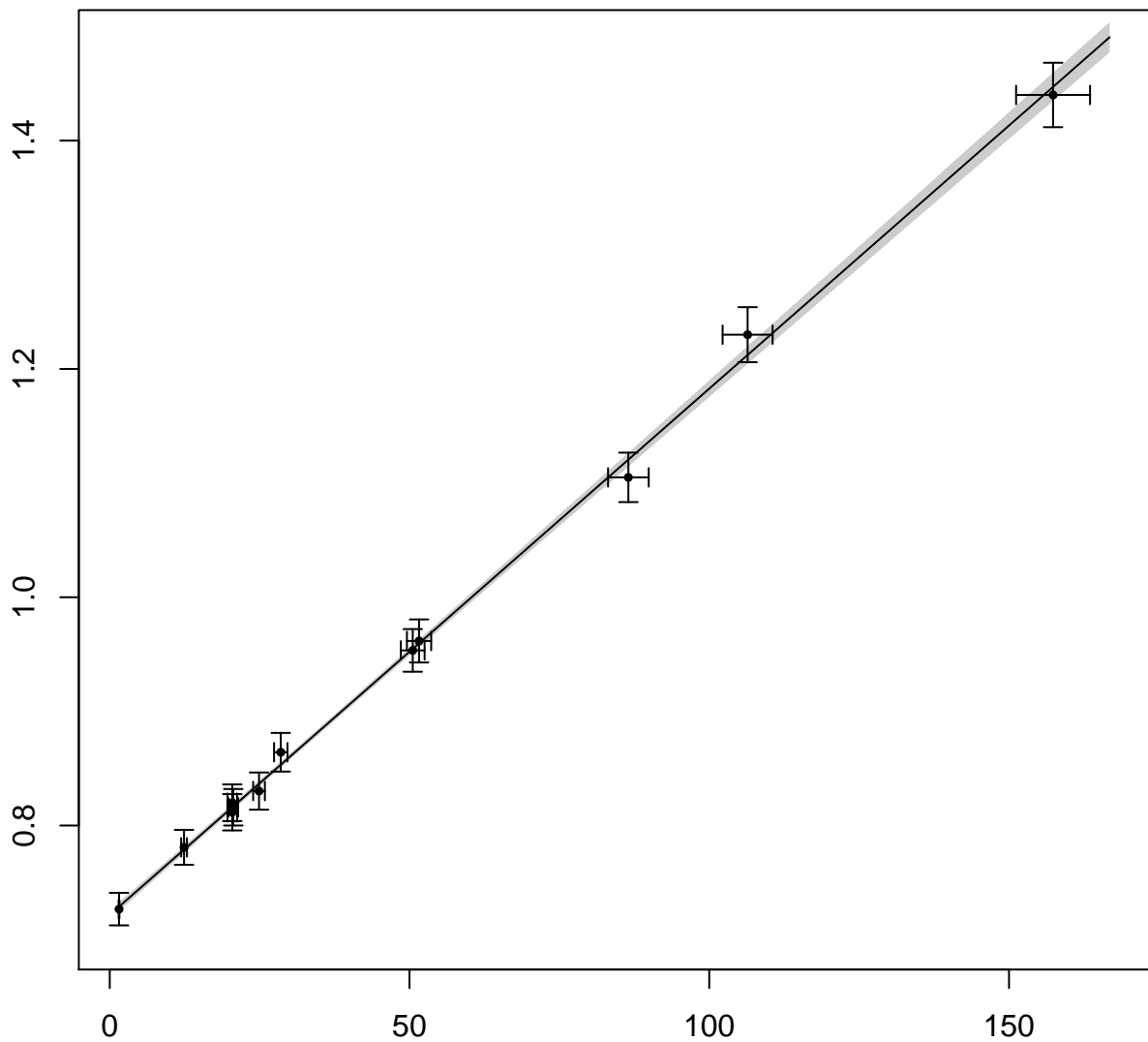
261

260

259

help("read data")



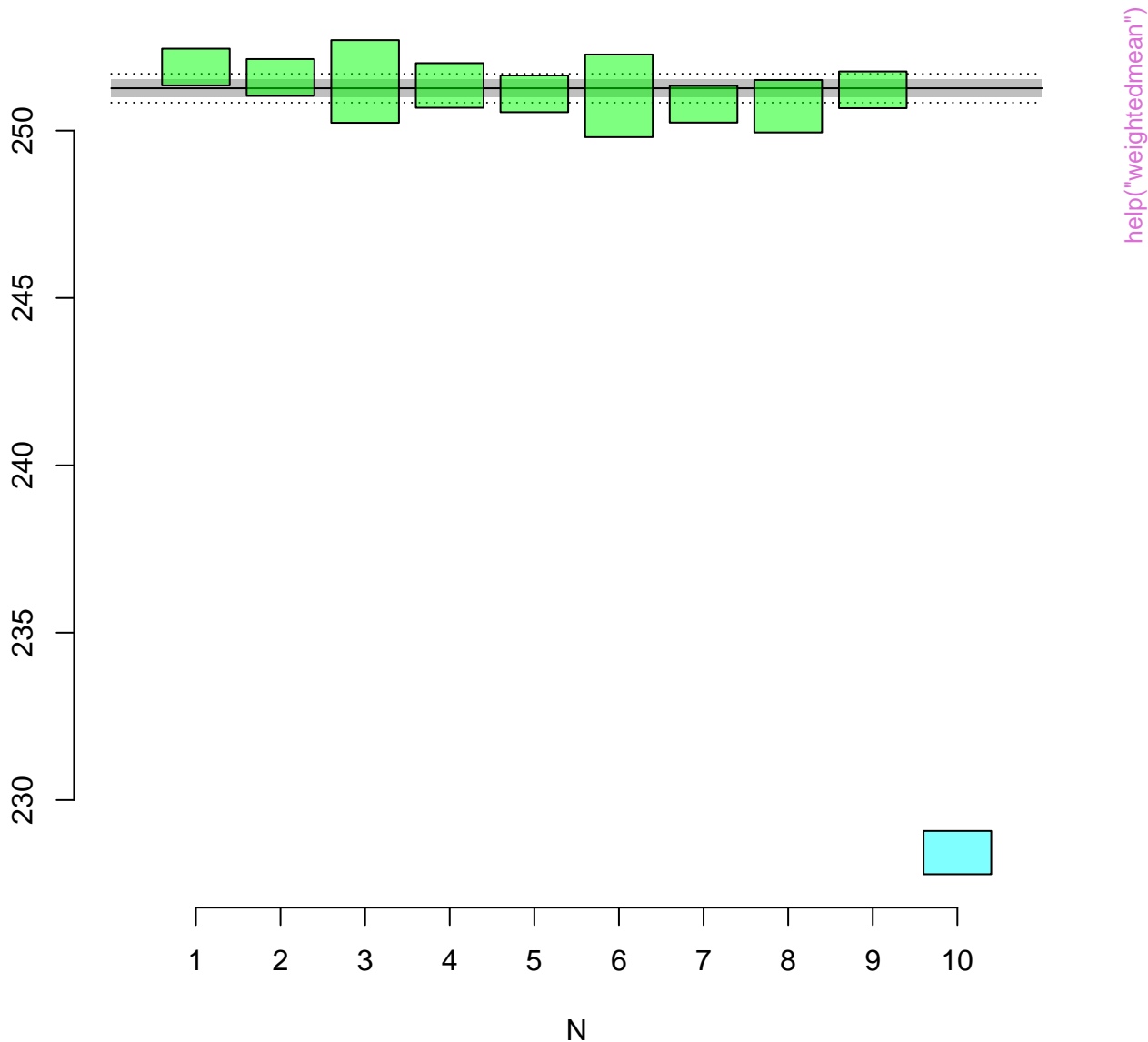


help("scatterplot")

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

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

dispersion =  $0.42 + 1.19 / -0.42$

