

central age =  $261.82 \pm 0.30 \mid 0.59$  (n= 56 )

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

dispersion =  $0.52 + 0.22 / -0.15$  %

standardised estimate

2  
0  
-2

Minimum:  $259.73 \pm 0.27 \mid 0.53$

0 100 200 300 400 500 600 700

$t/\sigma$

263.8

263

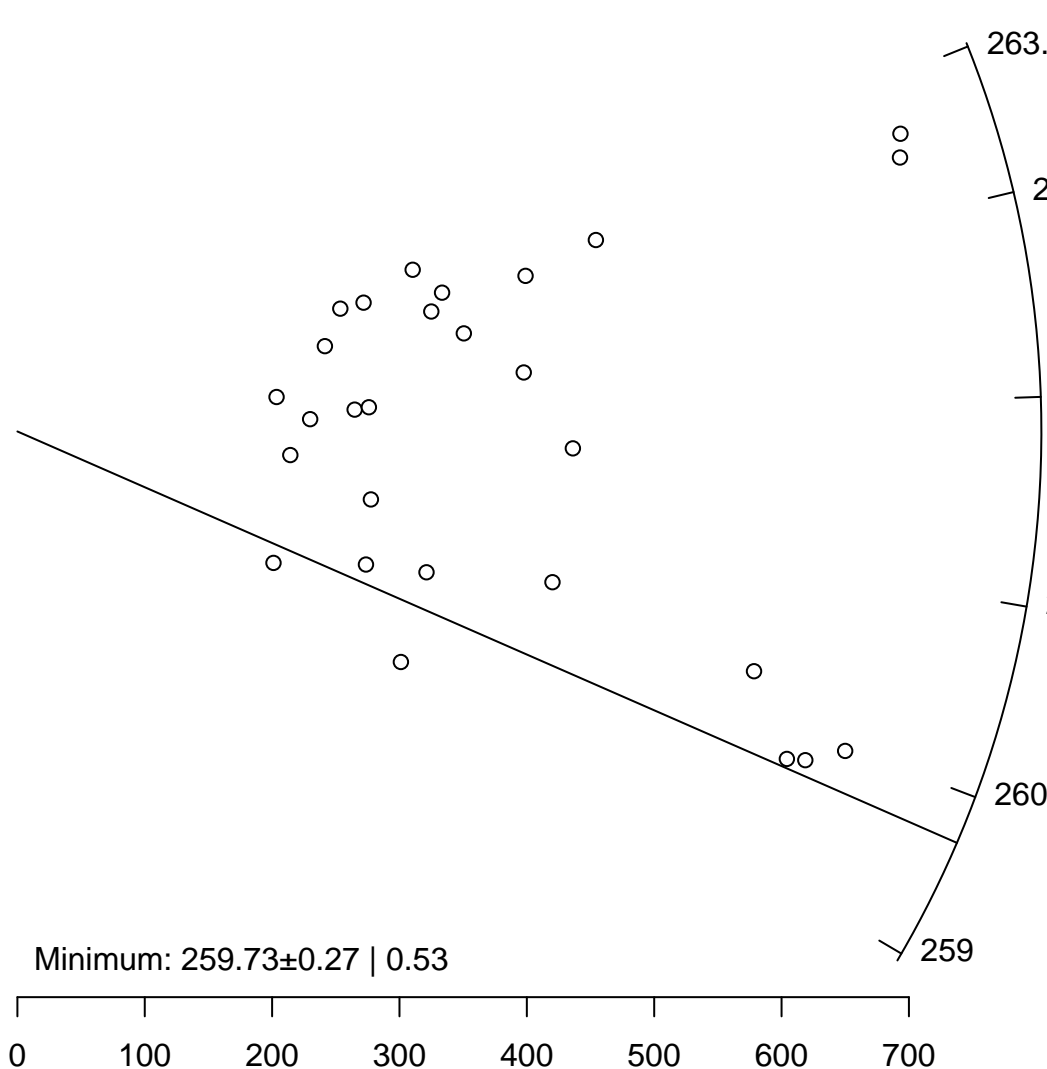
262

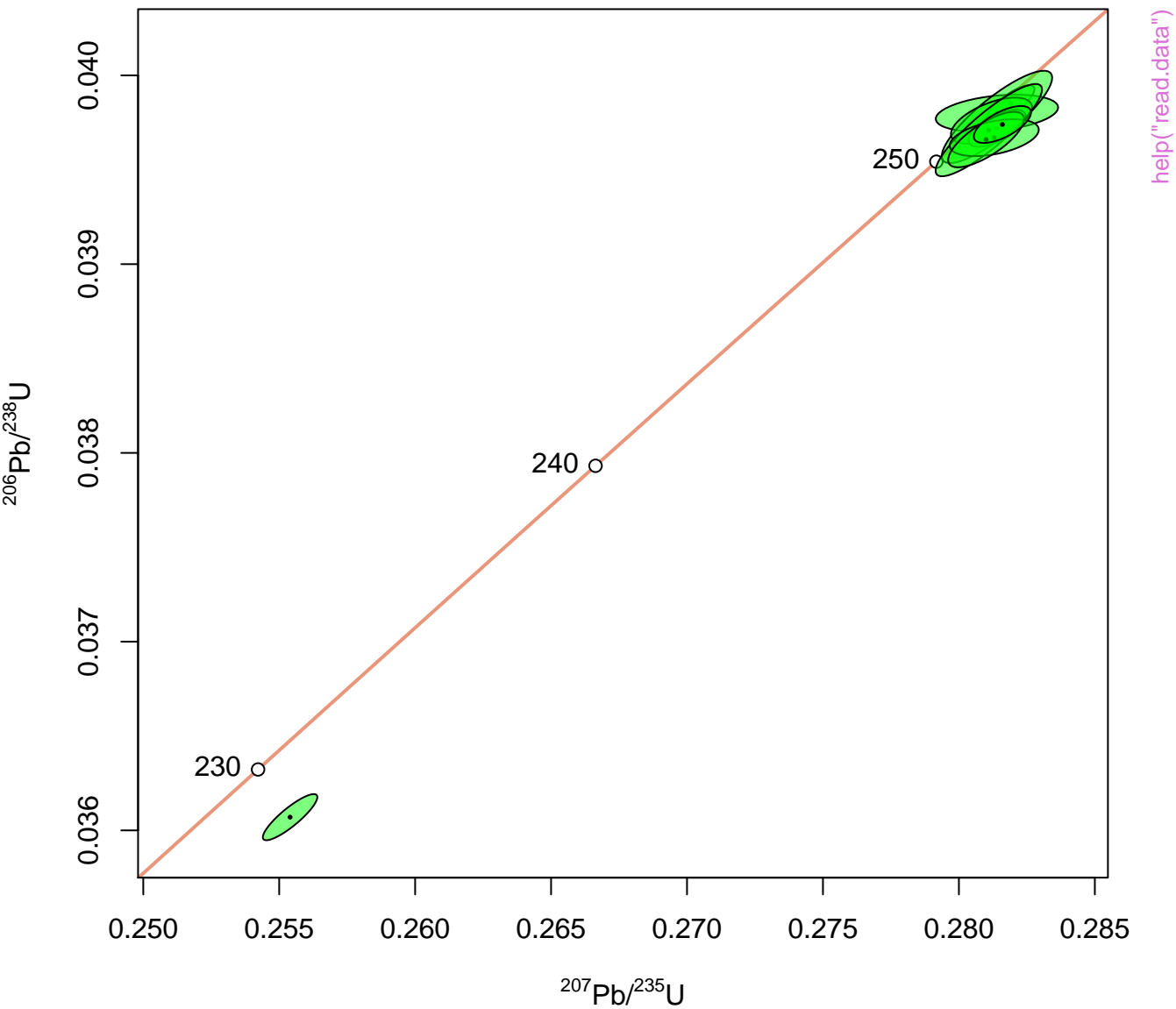
261

260

259

help("radialplot")

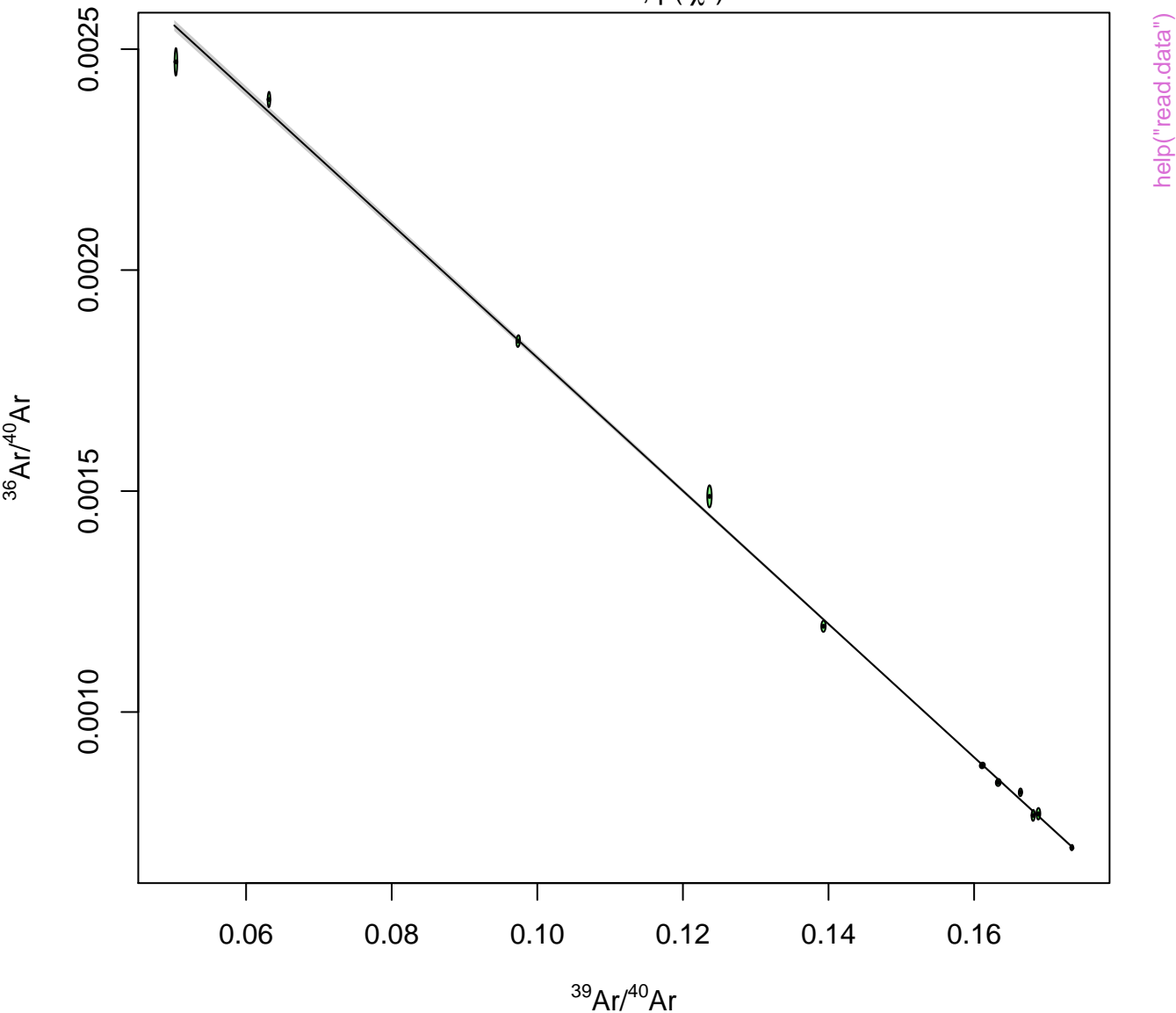




mean =  $61.75 \pm 0.28$  | 0.55 Ma (n= 4/11 )

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



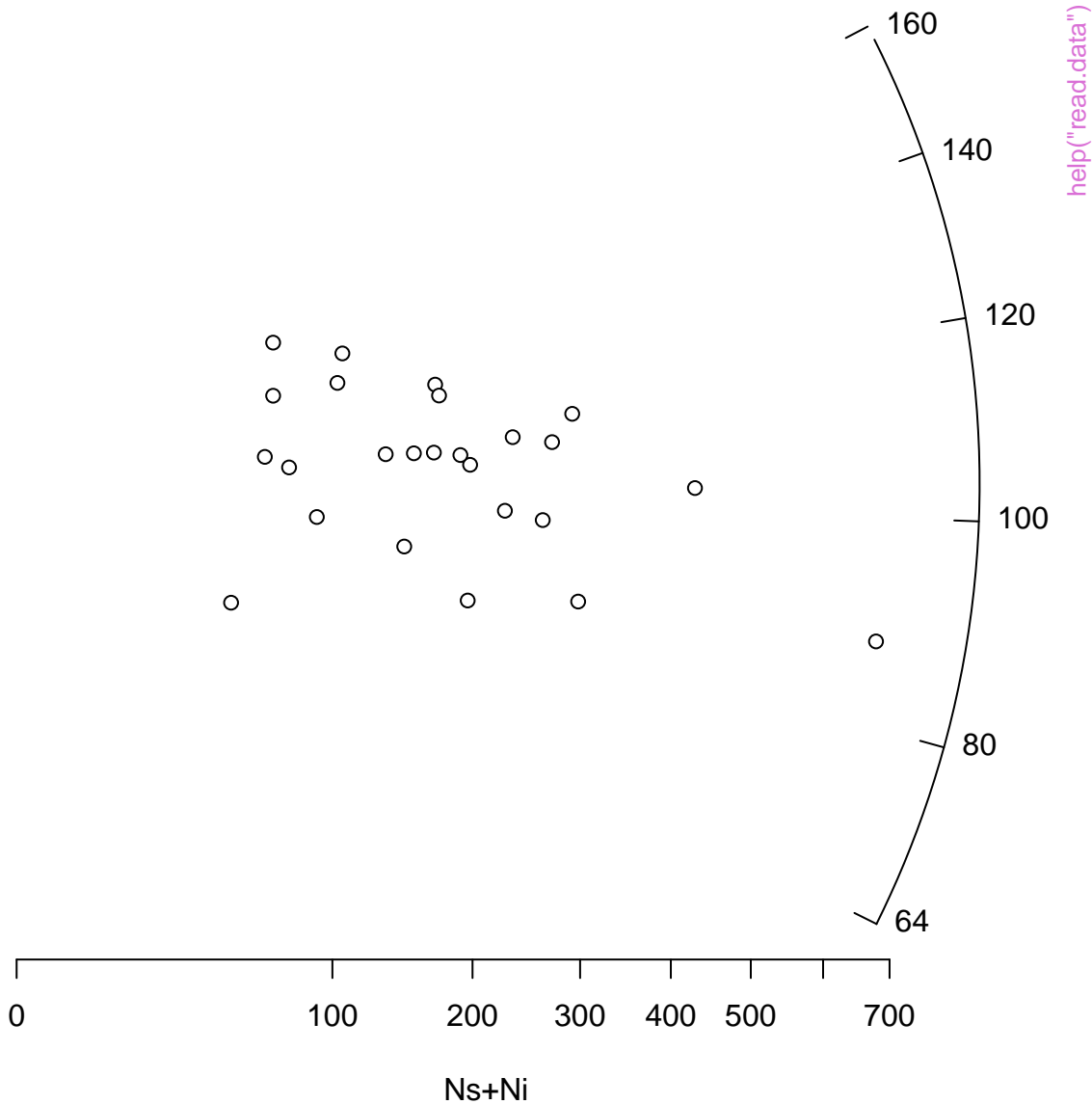
$$\text{MSWD} = 11, p(\chi^2) = 0$$


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

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

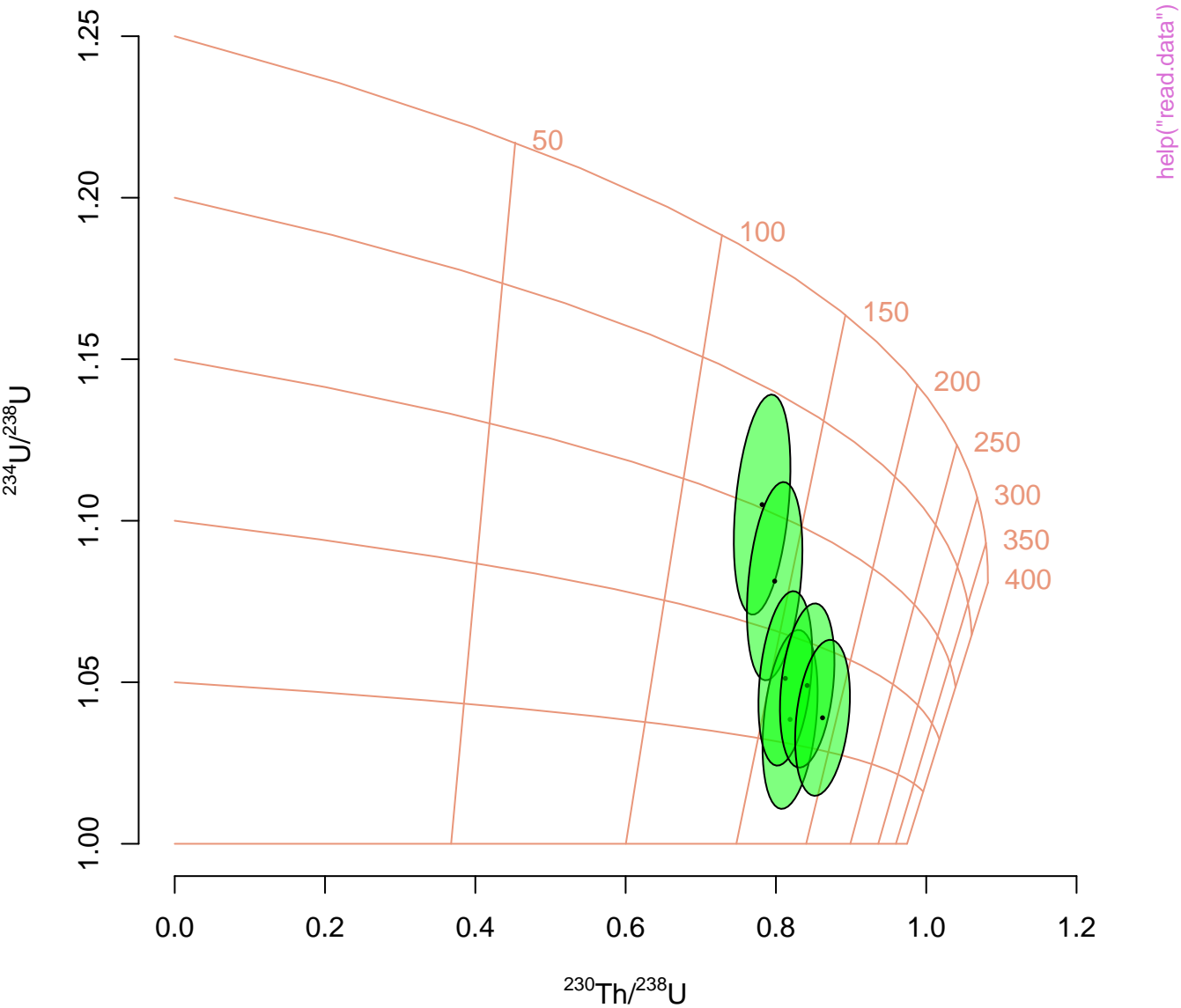
dispersion =  $0.20 + 12.24 / -0.20$  %

standardised estimate



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







0 1000 2000 3000  
age [Ma]

0 1000 2000 3000  
age [Ma]



central age =  $261.82 \pm 0.30 \mid 0.59$  (n= 56 )

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

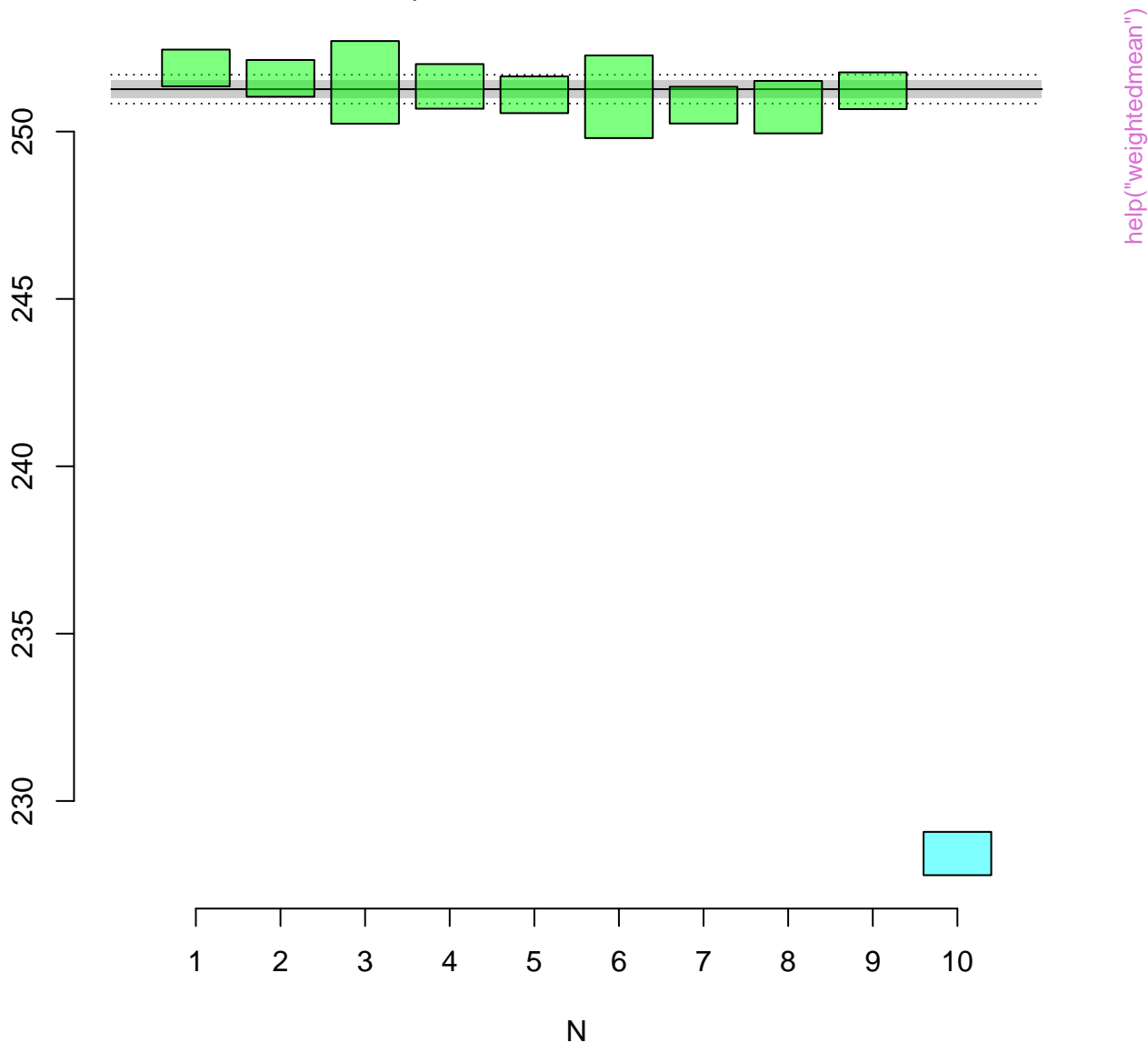
259

help("read data")

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 =  $0.42 + 1.19/-0.42$

