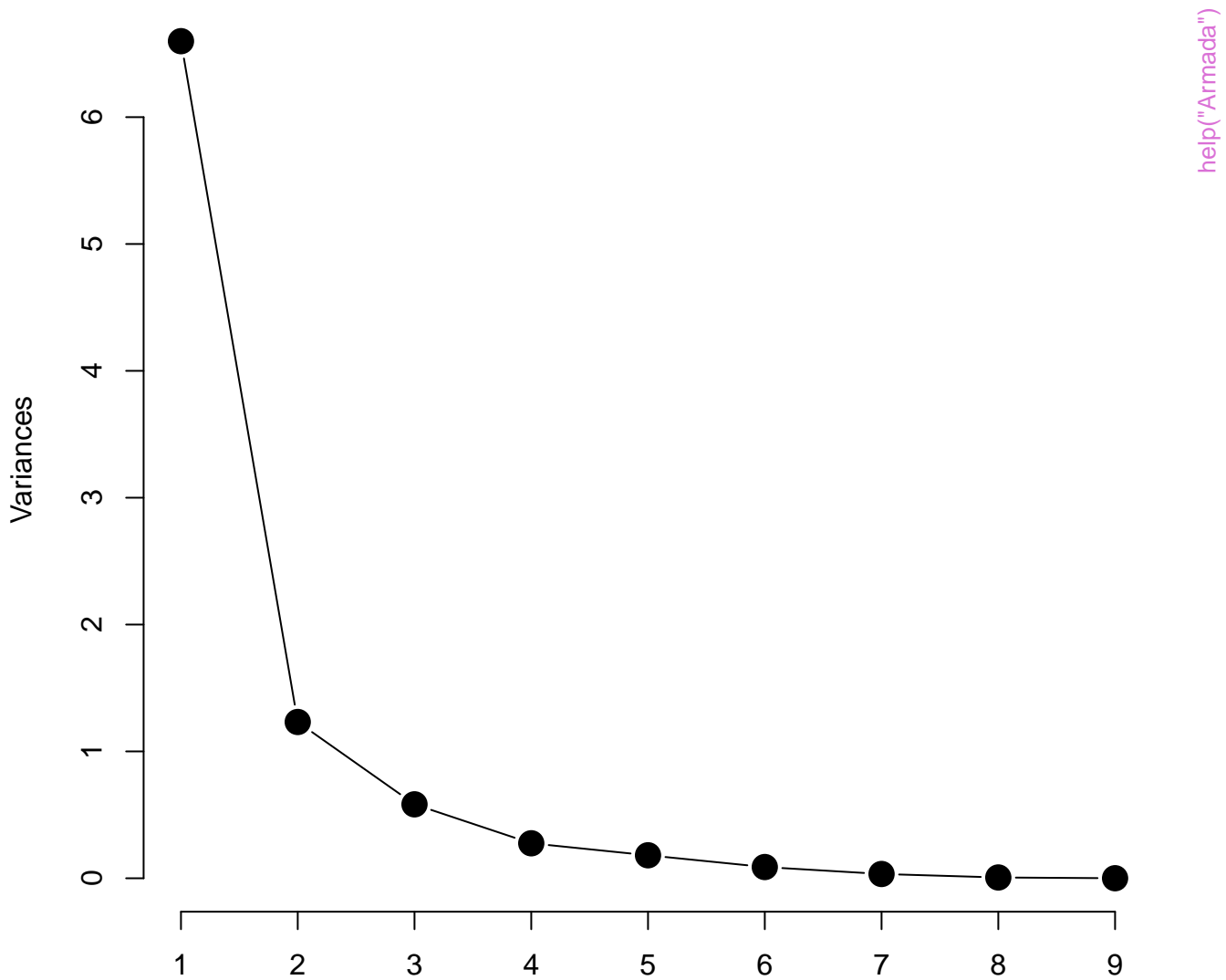
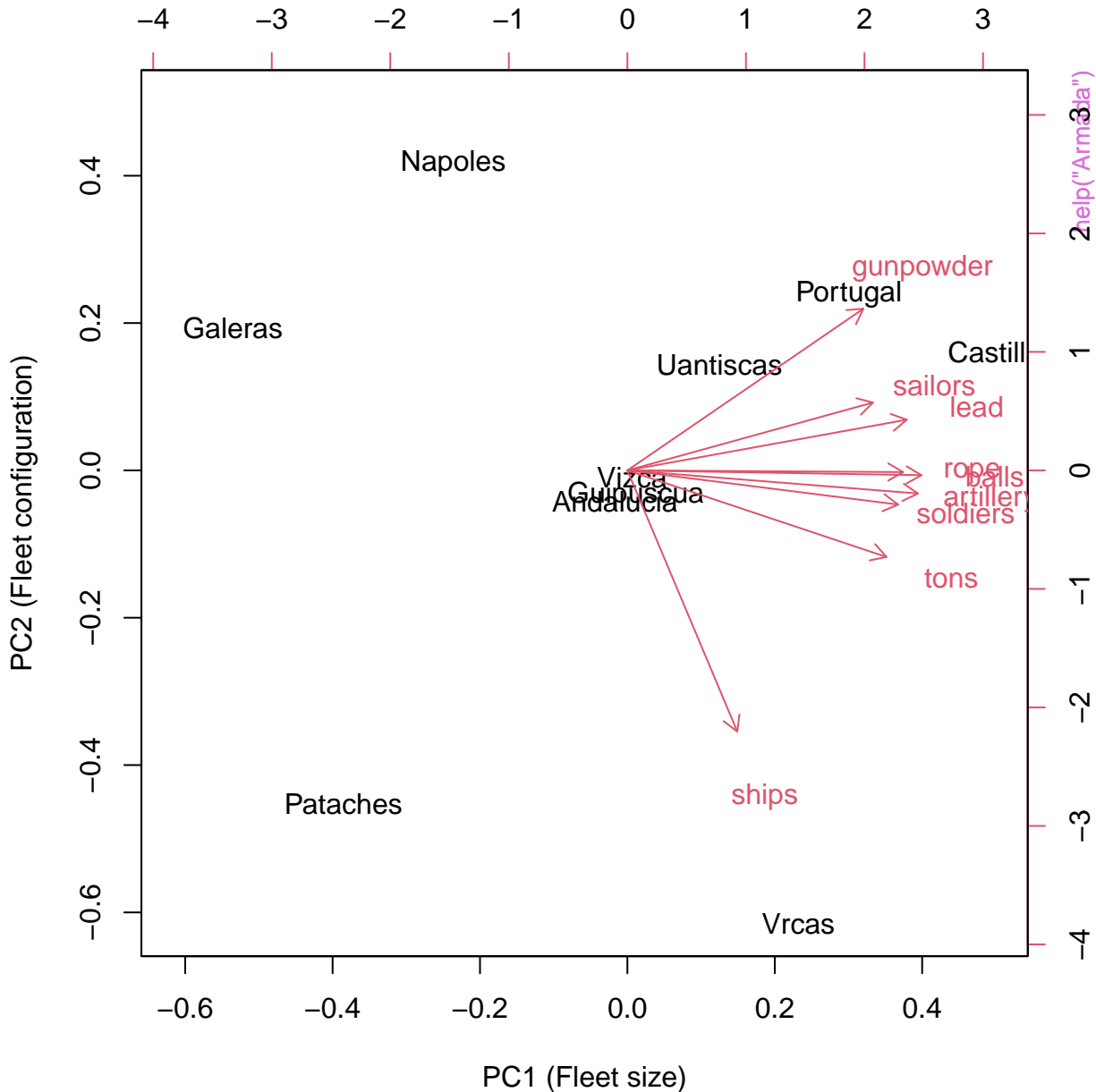


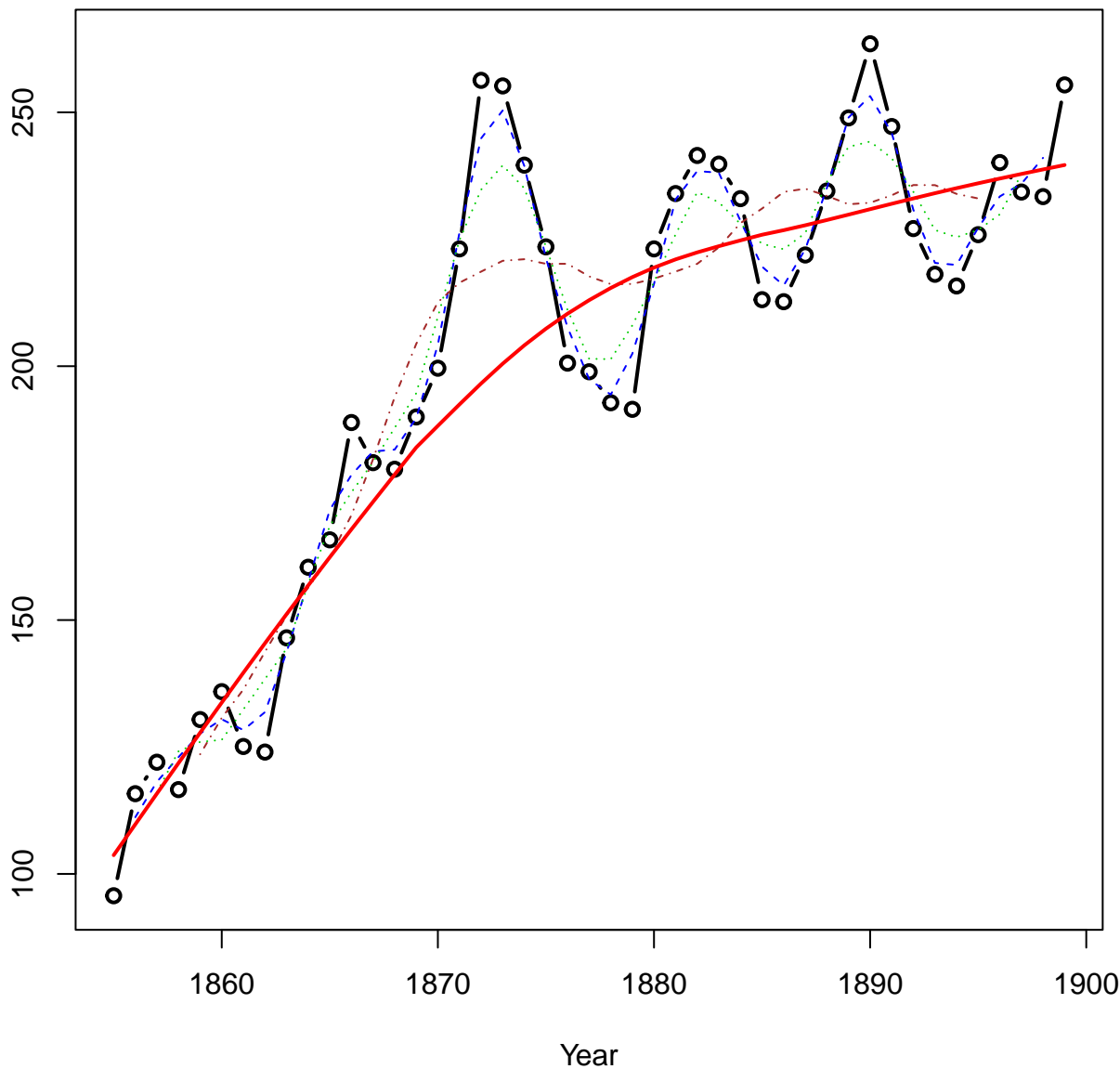
# armada.pca



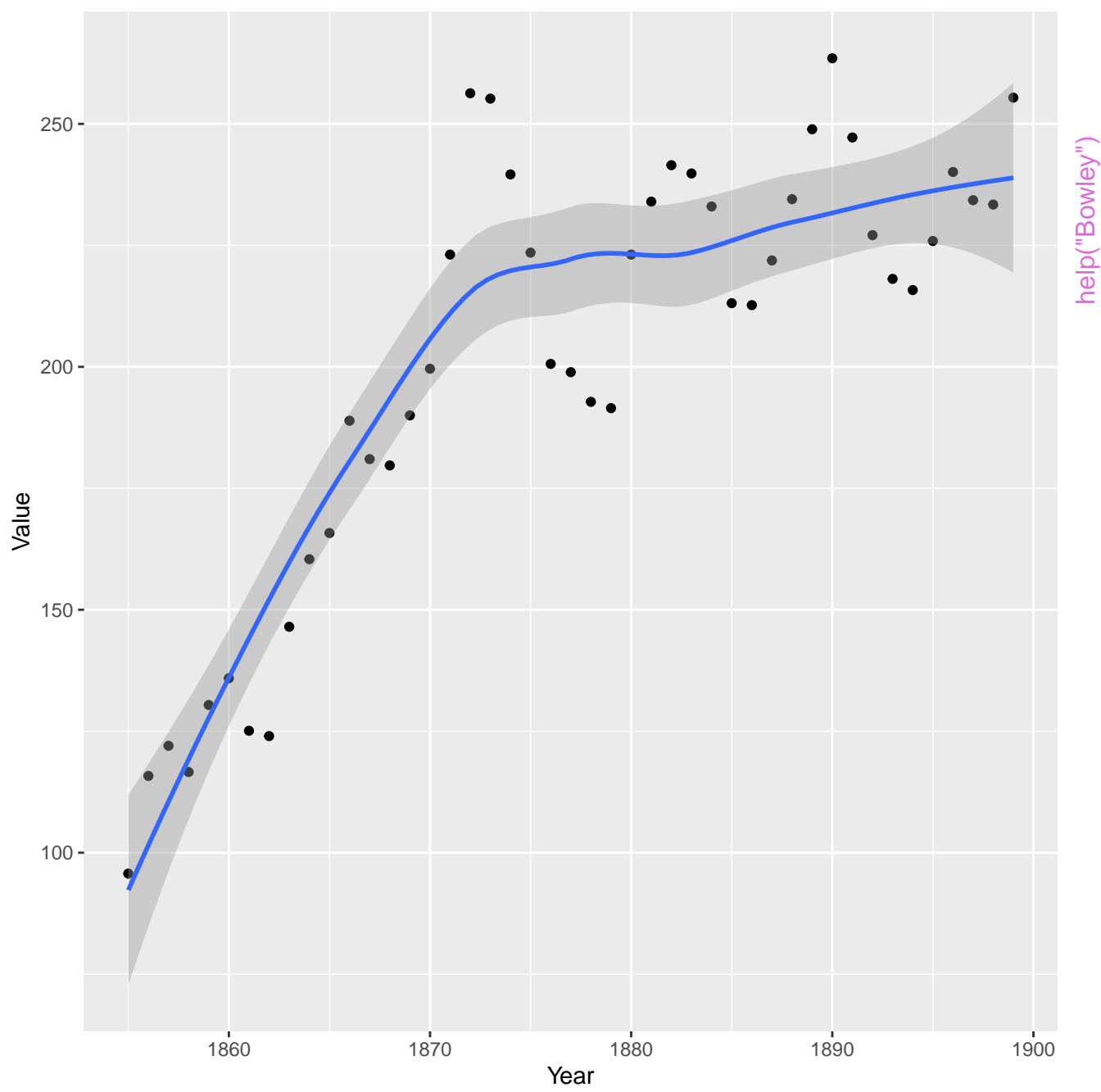


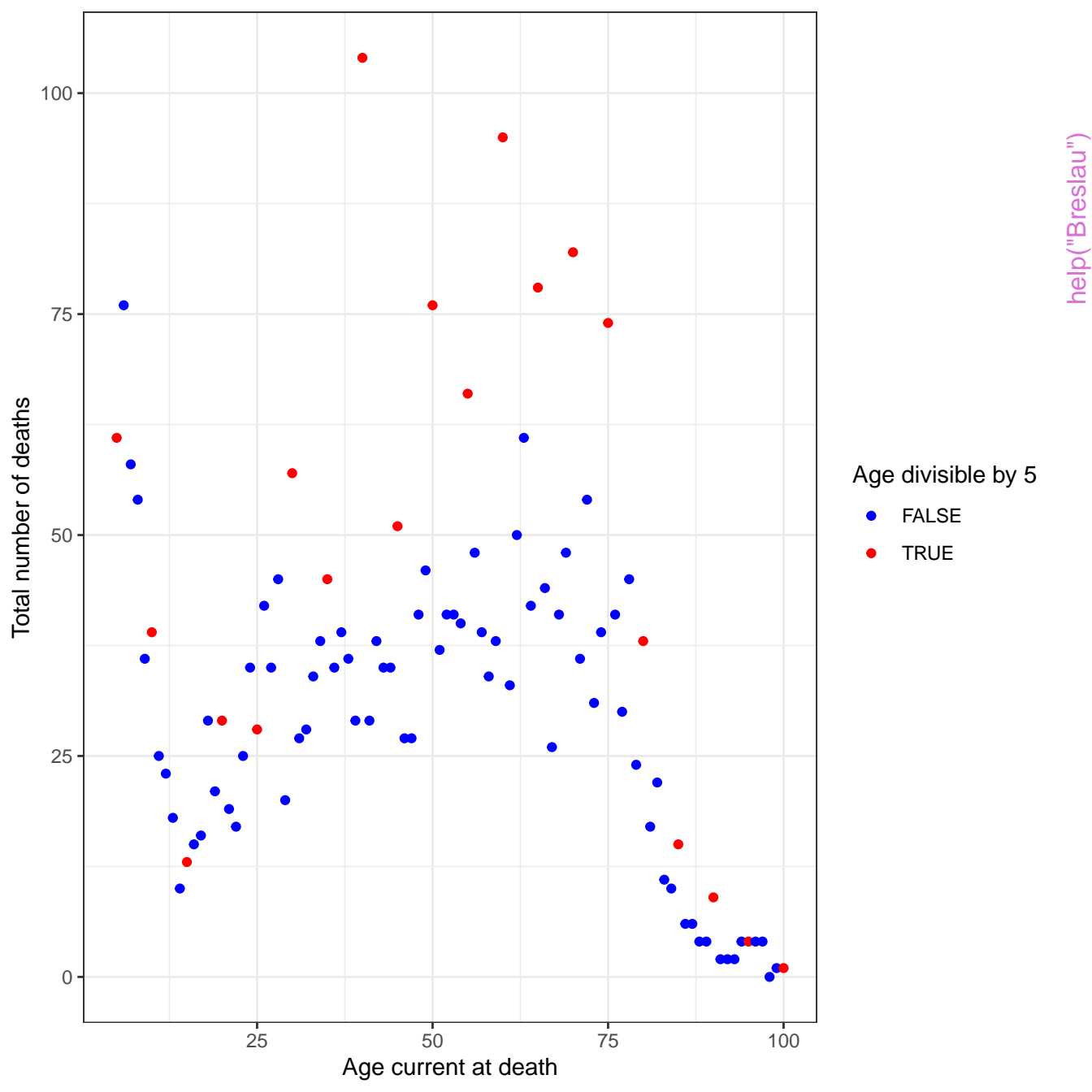
# Bowley's example of the method of smoothing curves

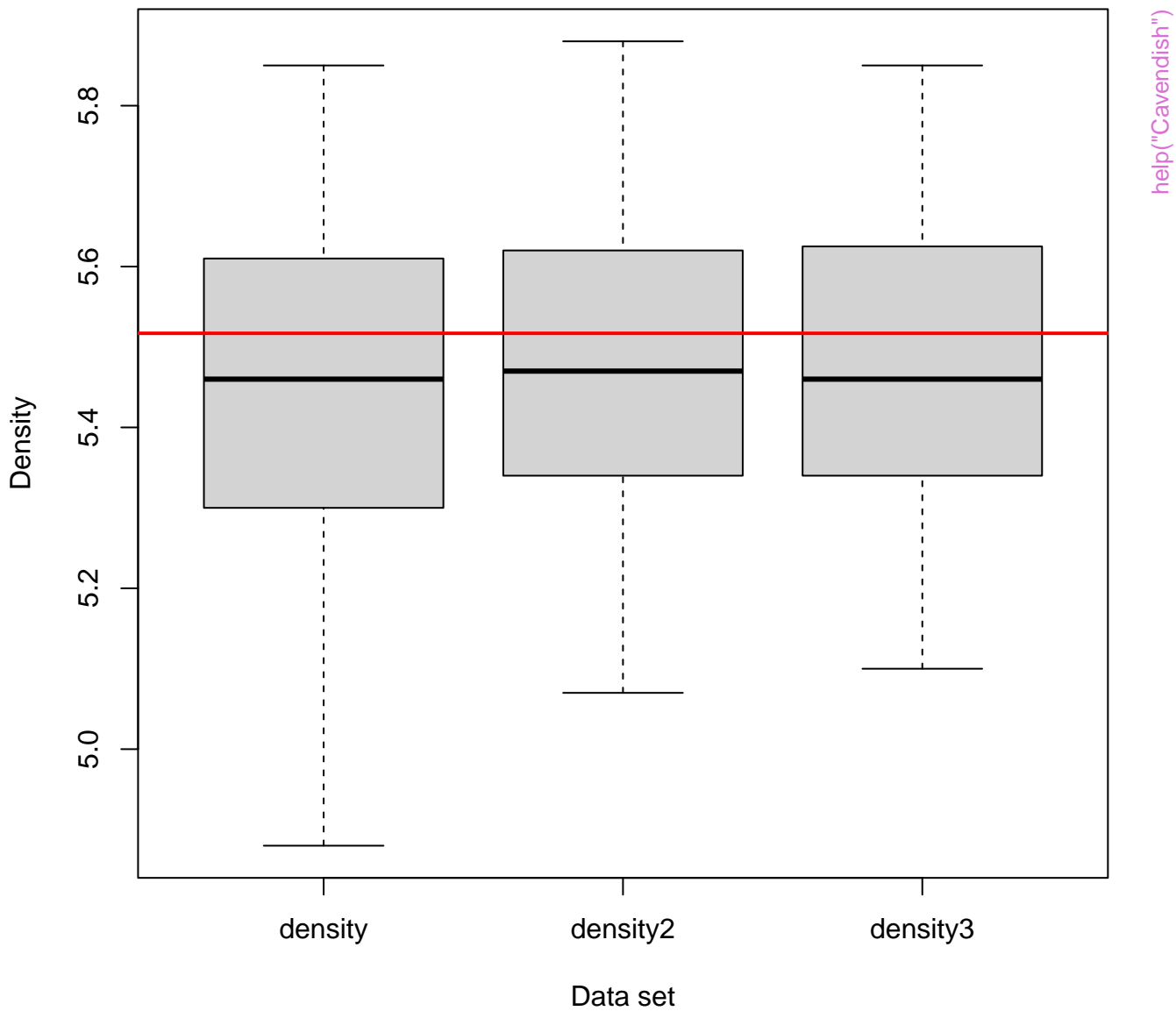
Value of British and Irish Exports



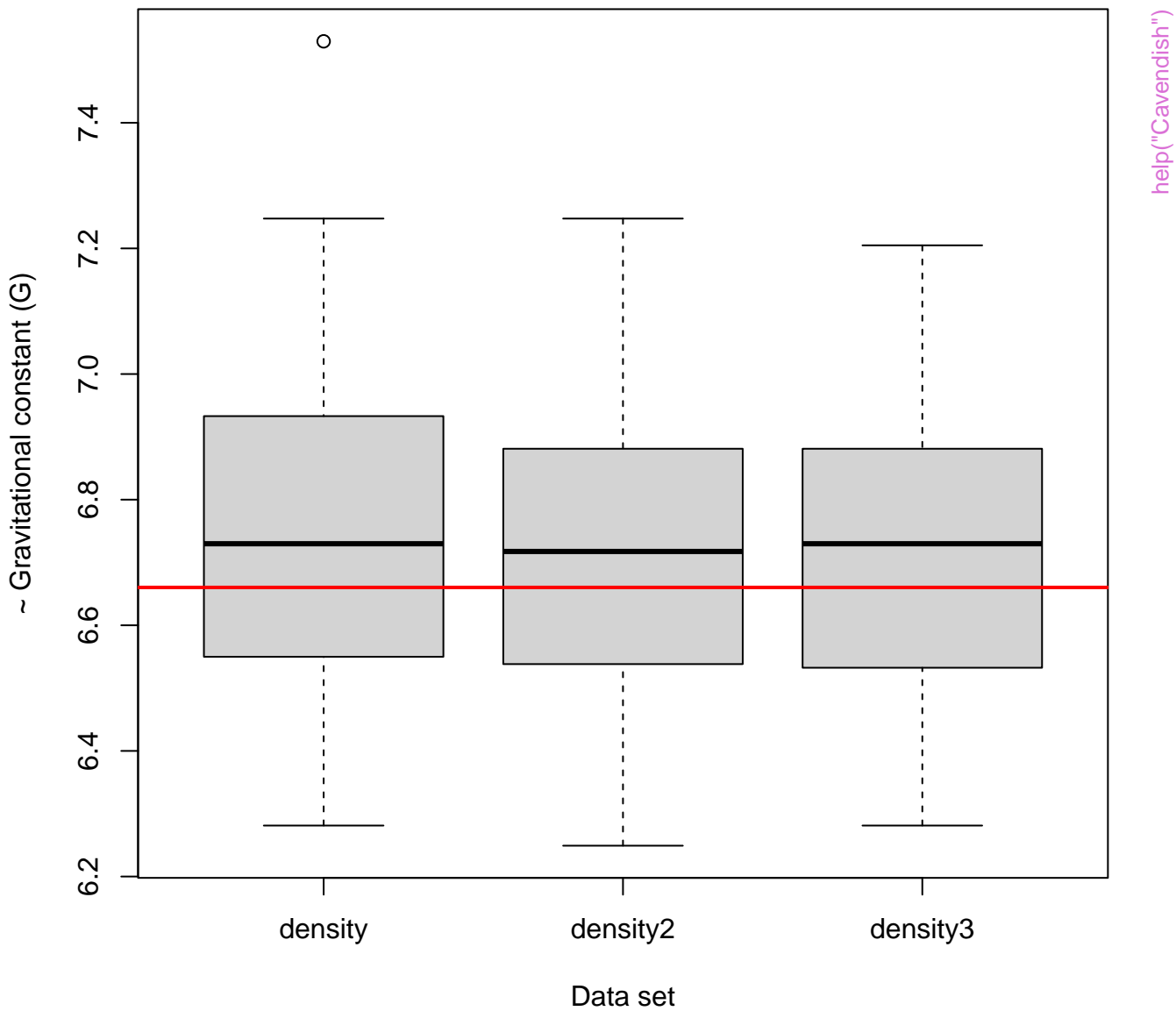
help("Bowley")

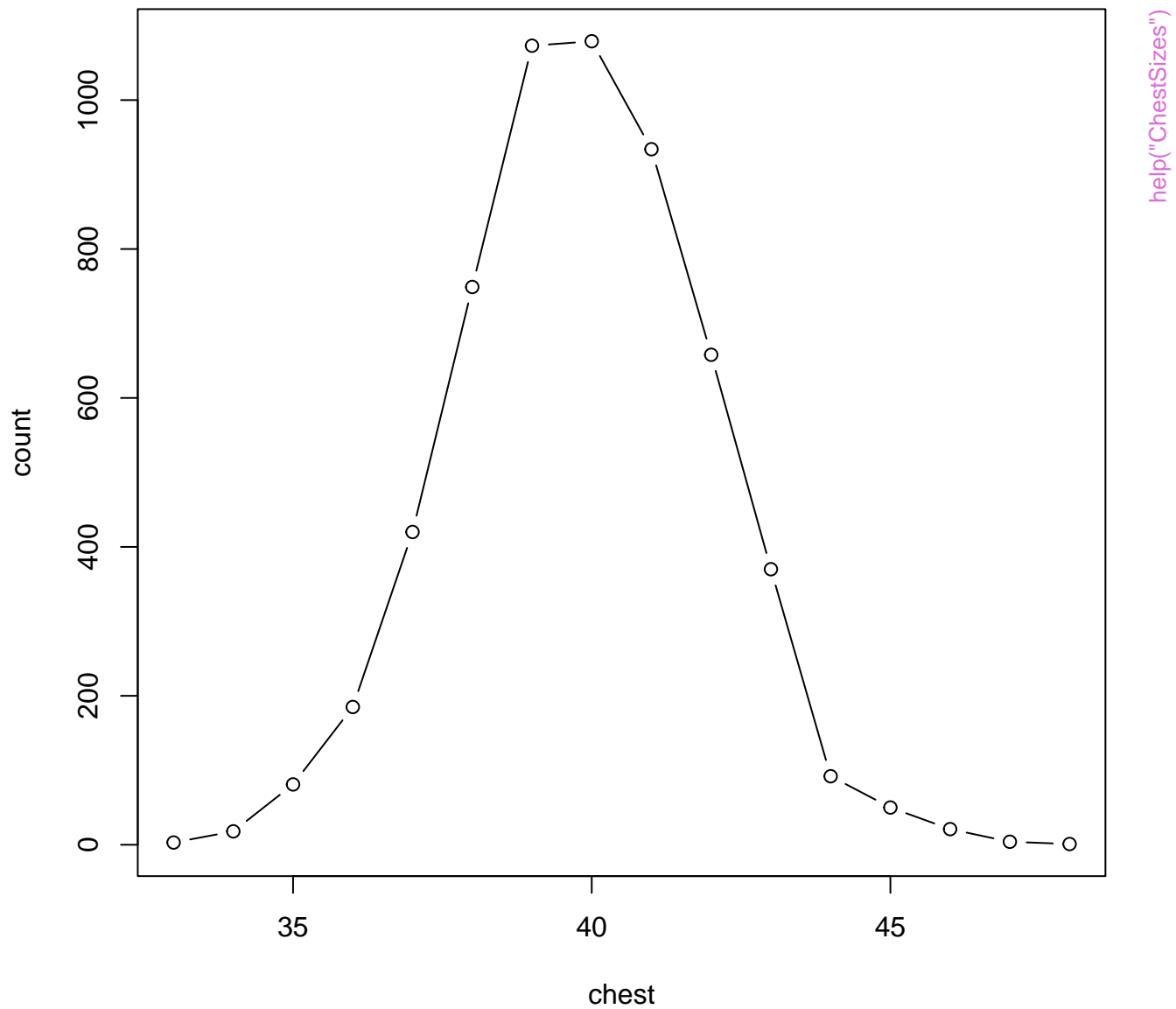


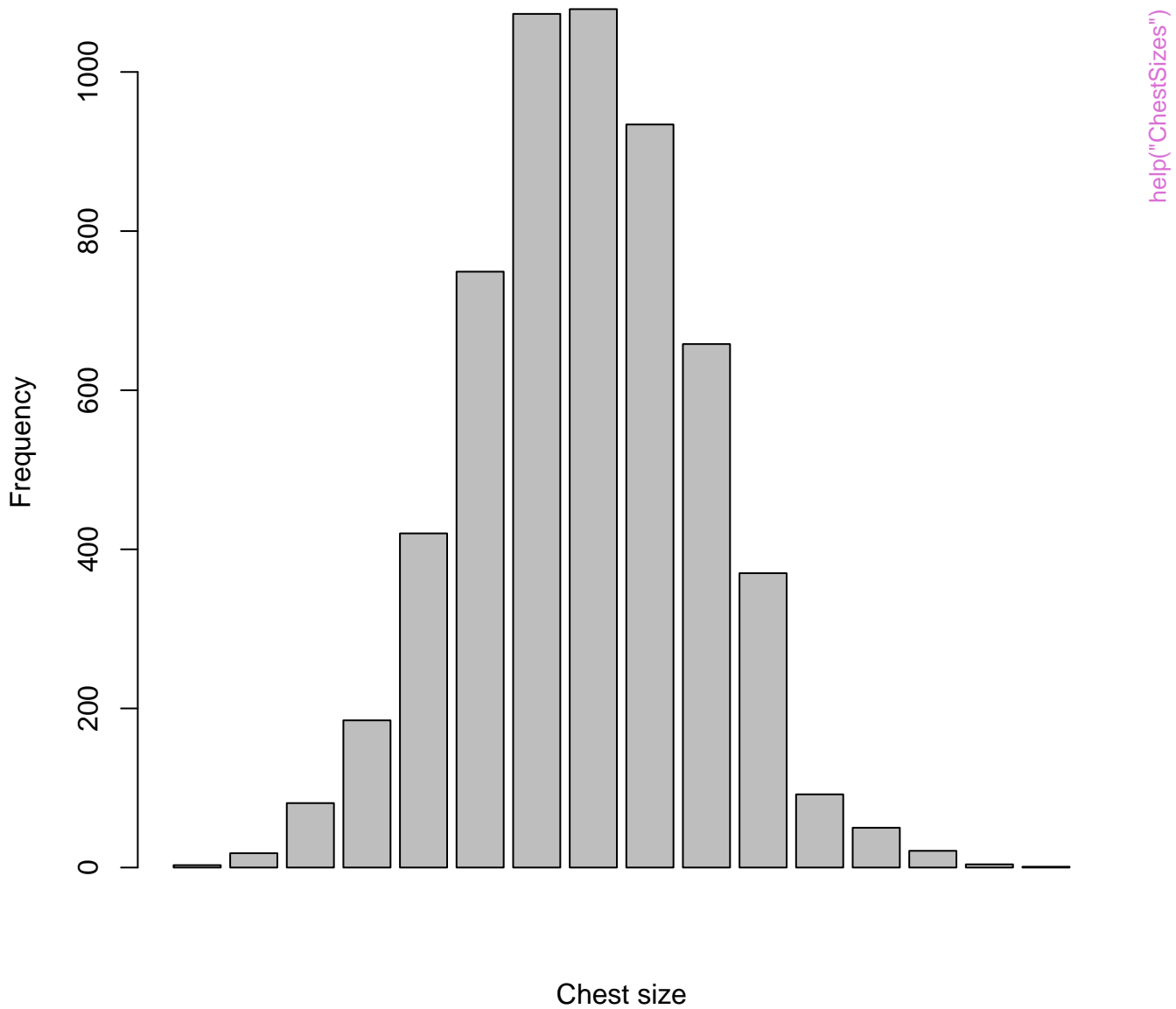


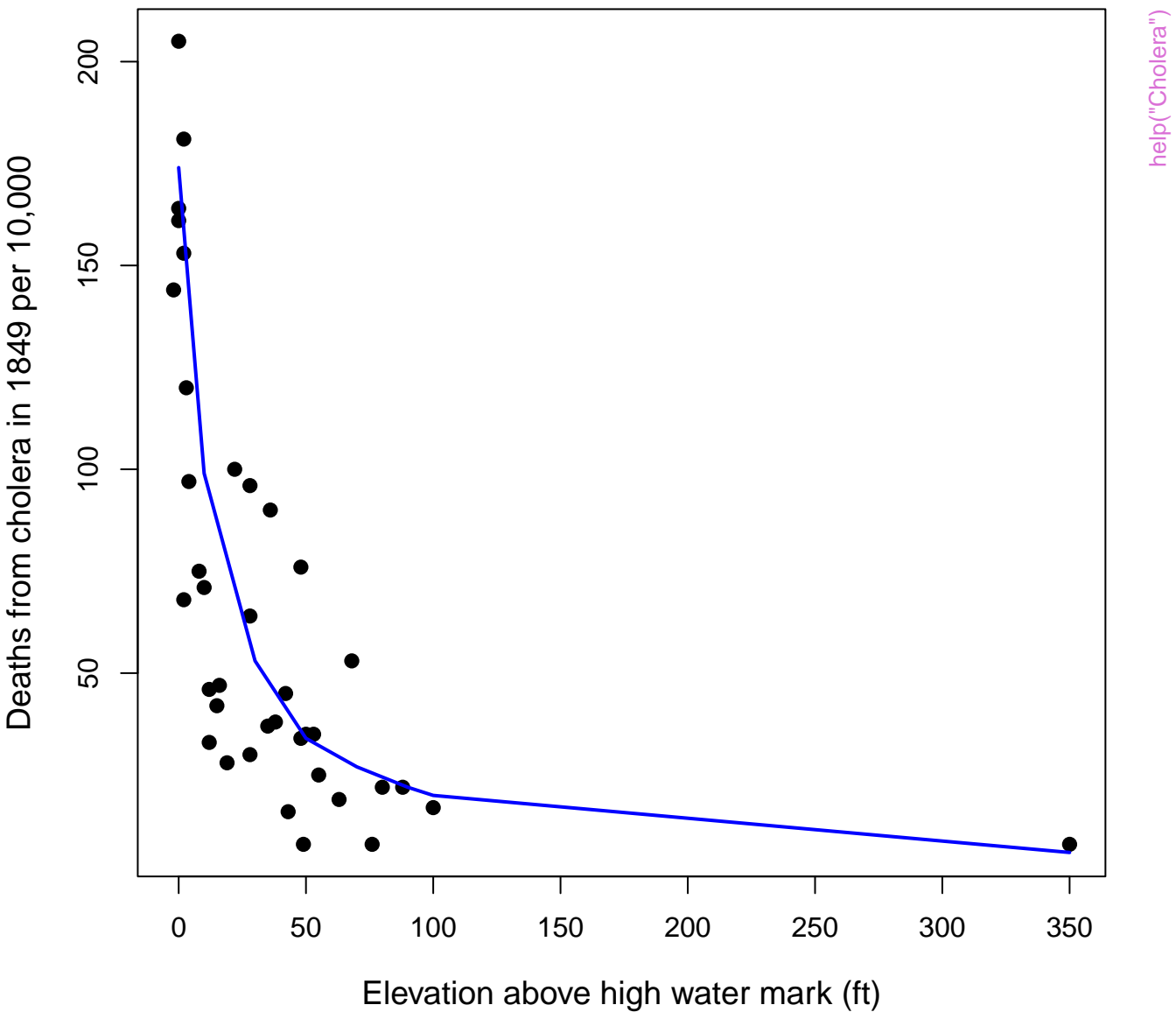




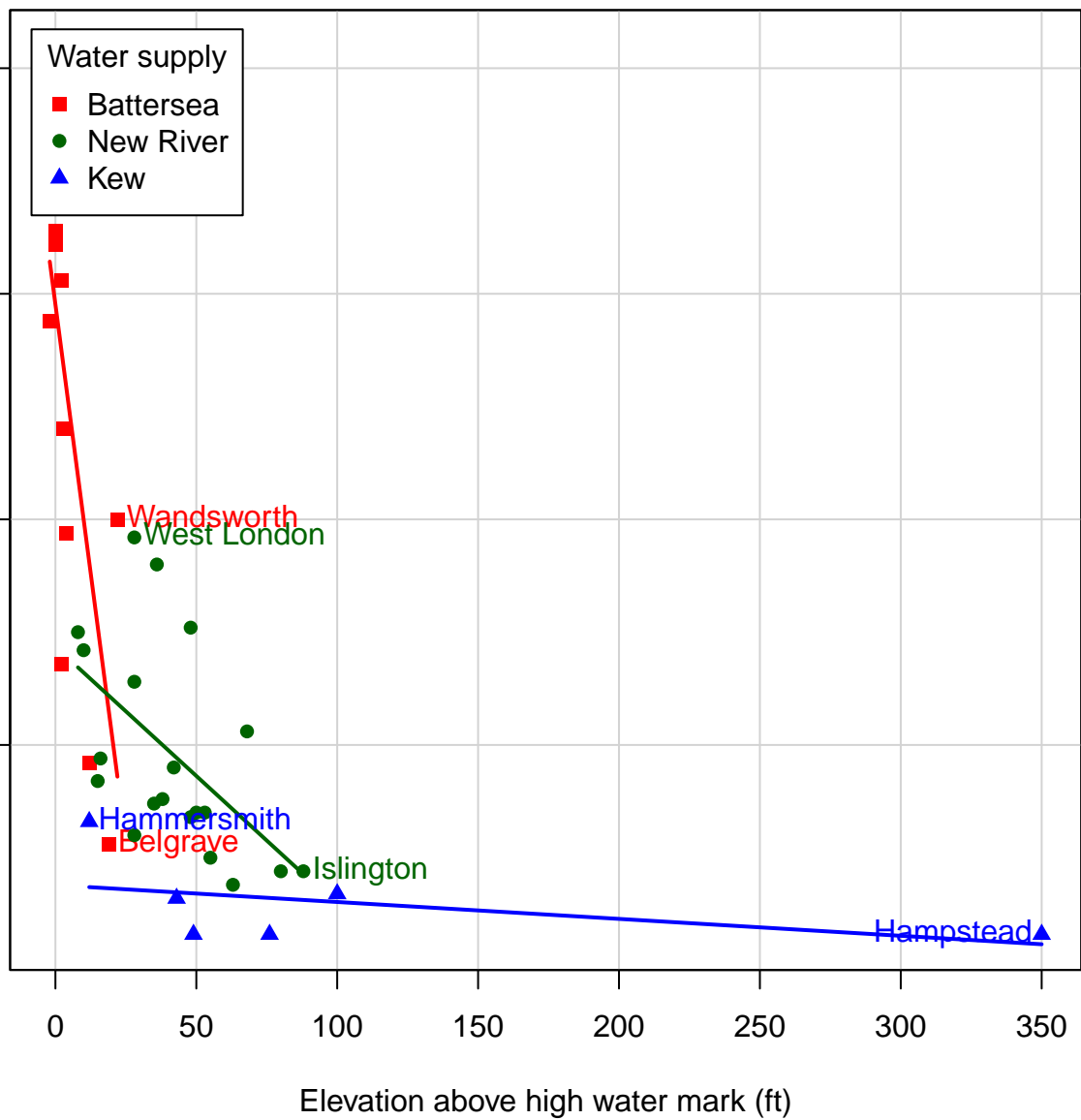






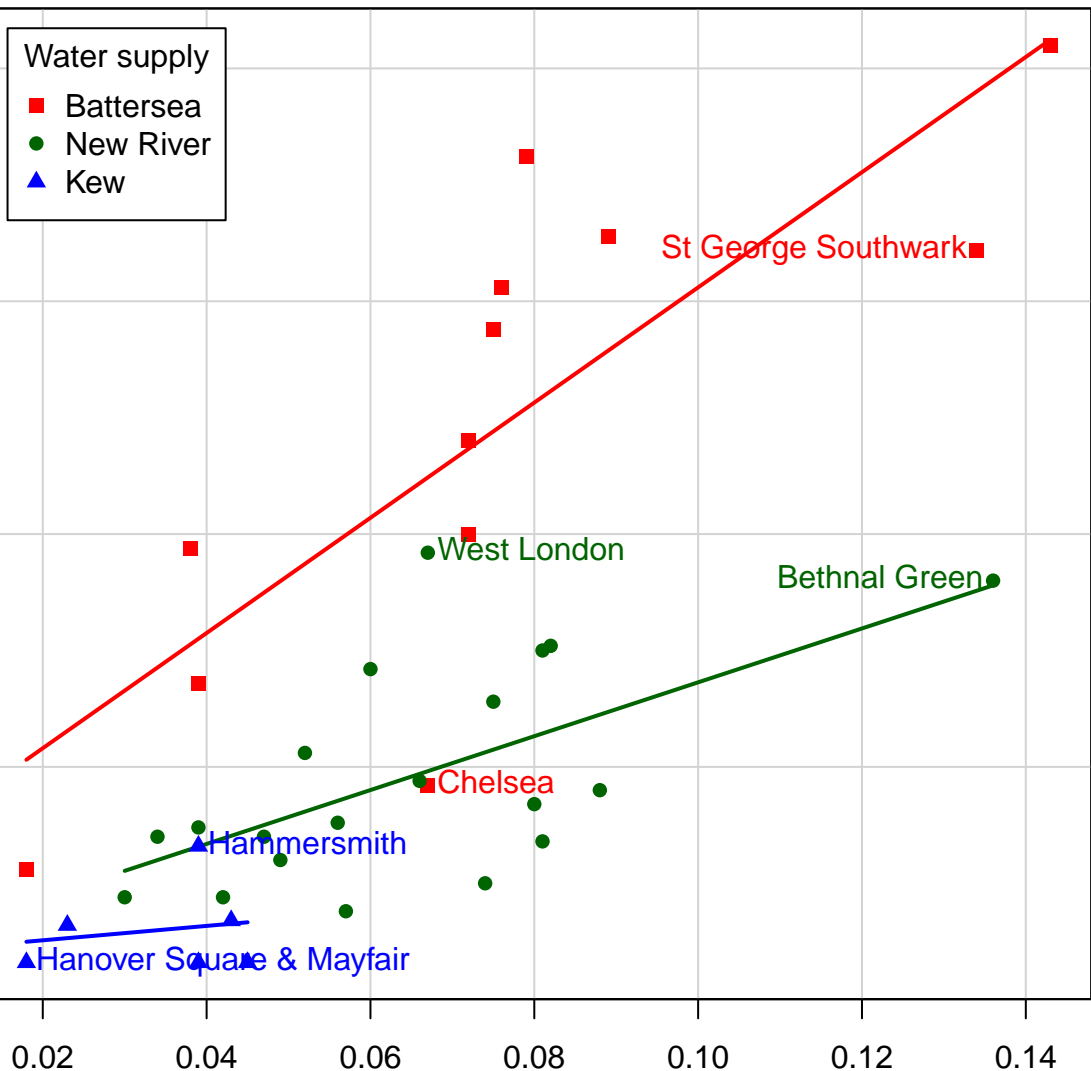


Deaths from cholera in 1849 per 10,000



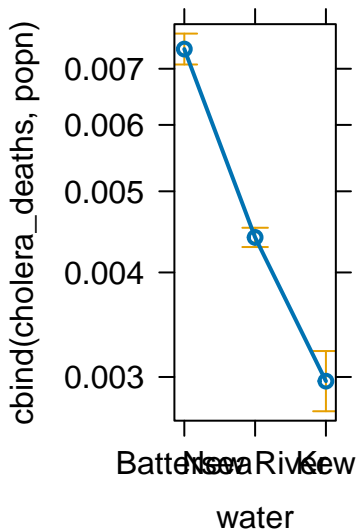
help("Cholera")

Deaths from cholera in 1849 per 10,000

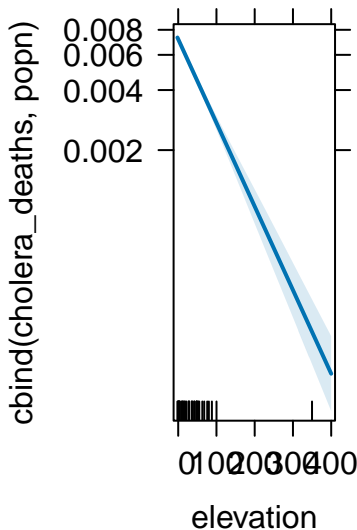


help("Cholera")

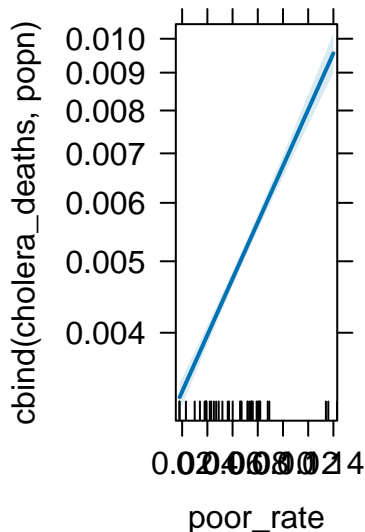
water effect plot



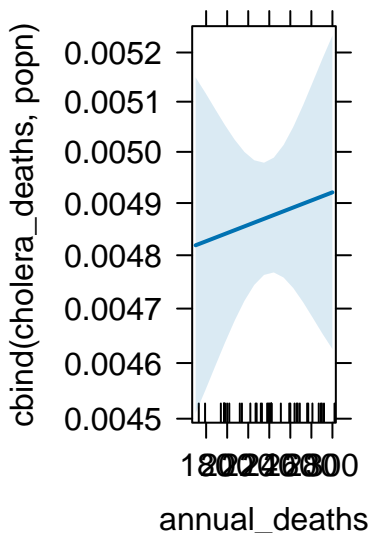
elevation effect plot



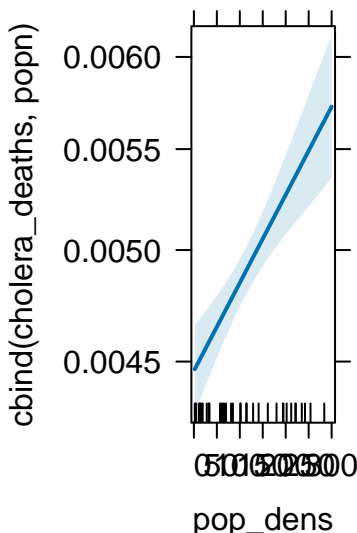
poor\_rate effect plot



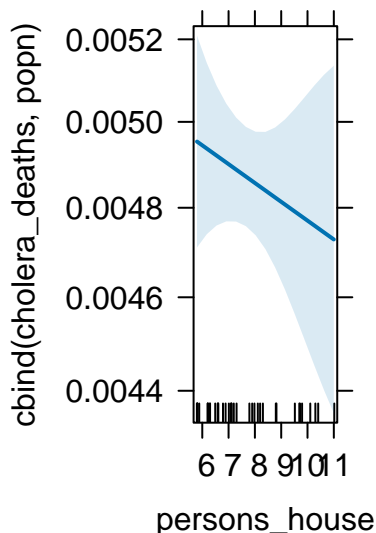
annual\_deaths effect plot



pop\_dens effect plot

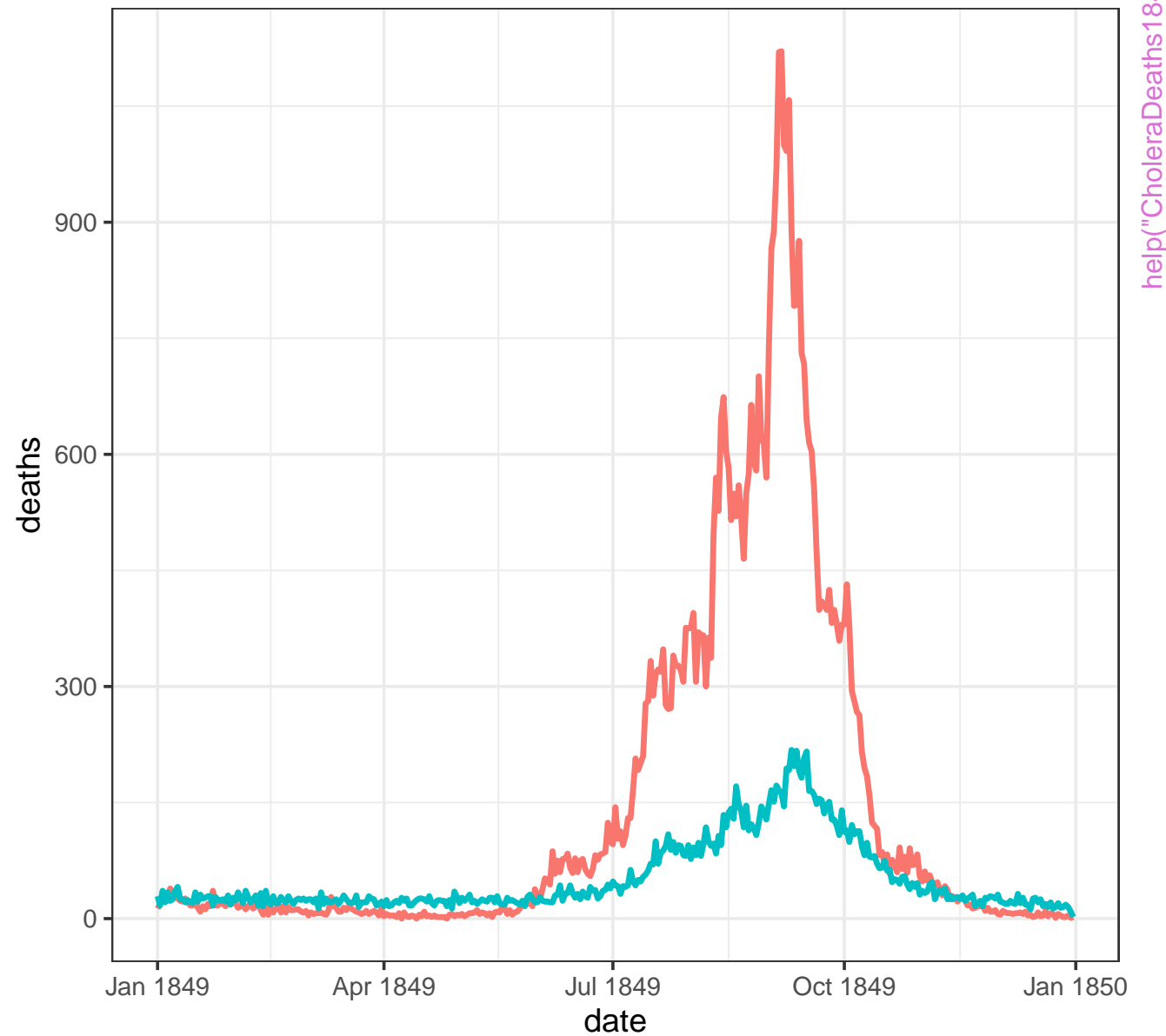


persons\_house effect plot

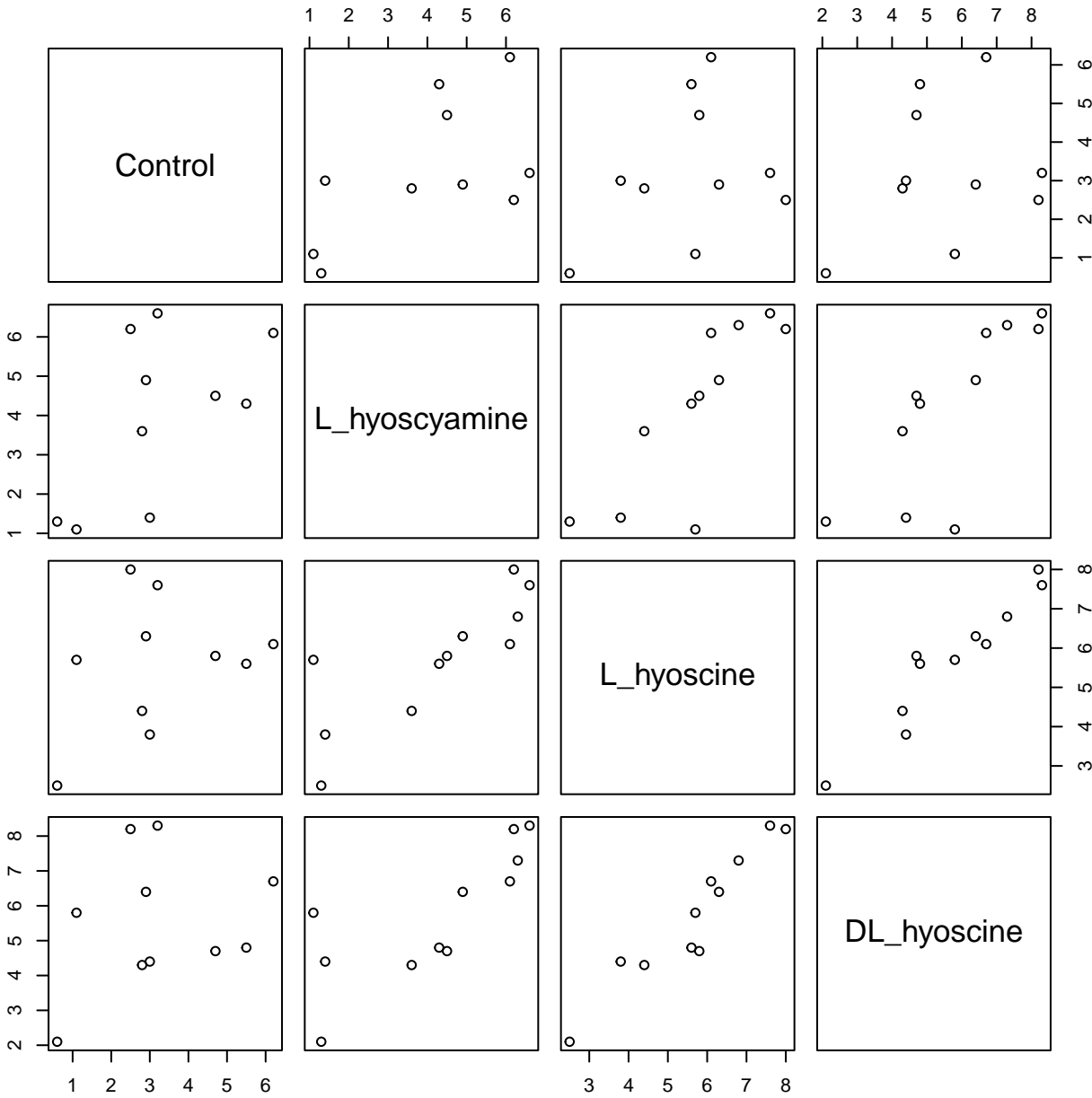


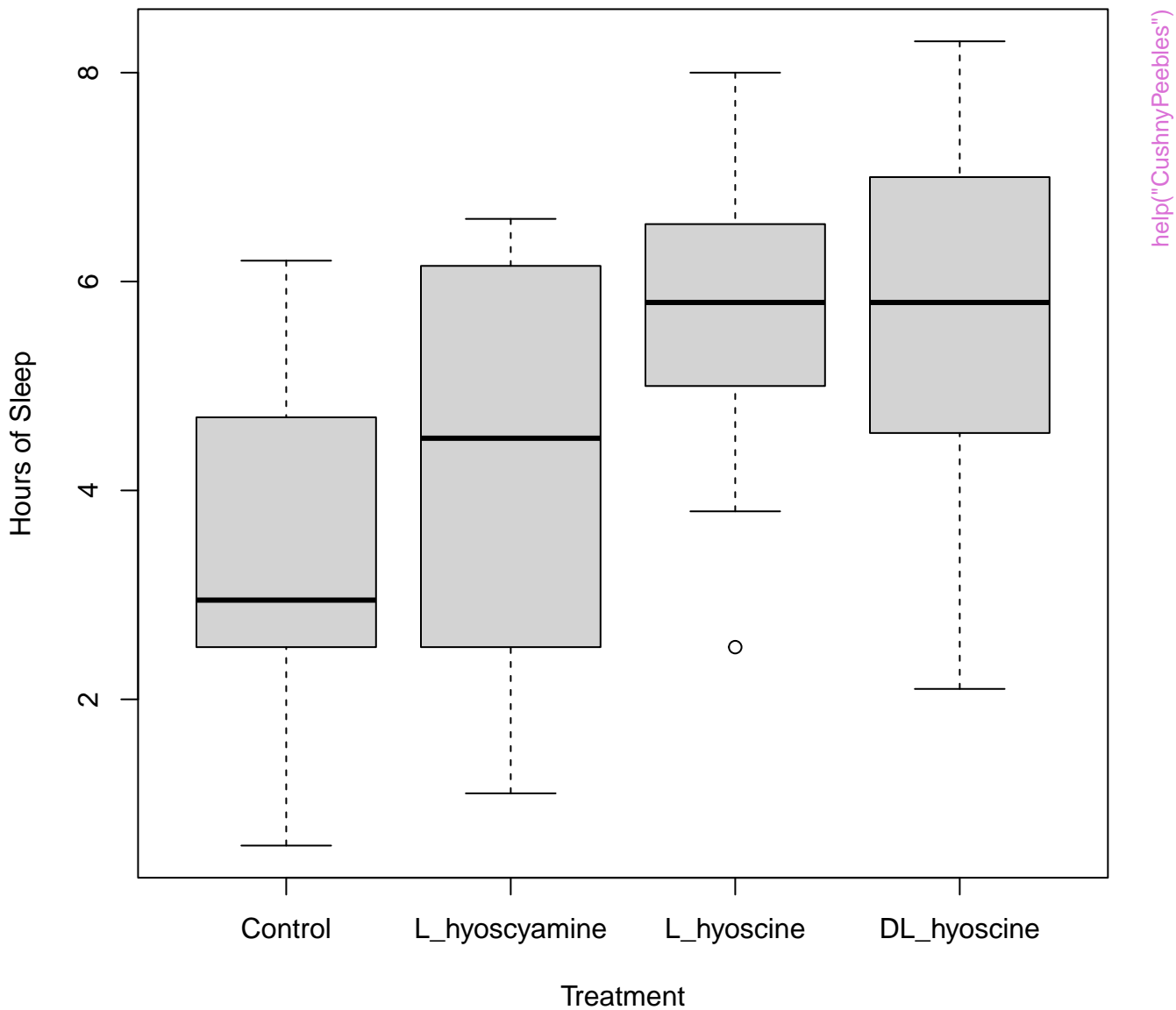
help("Cholera")

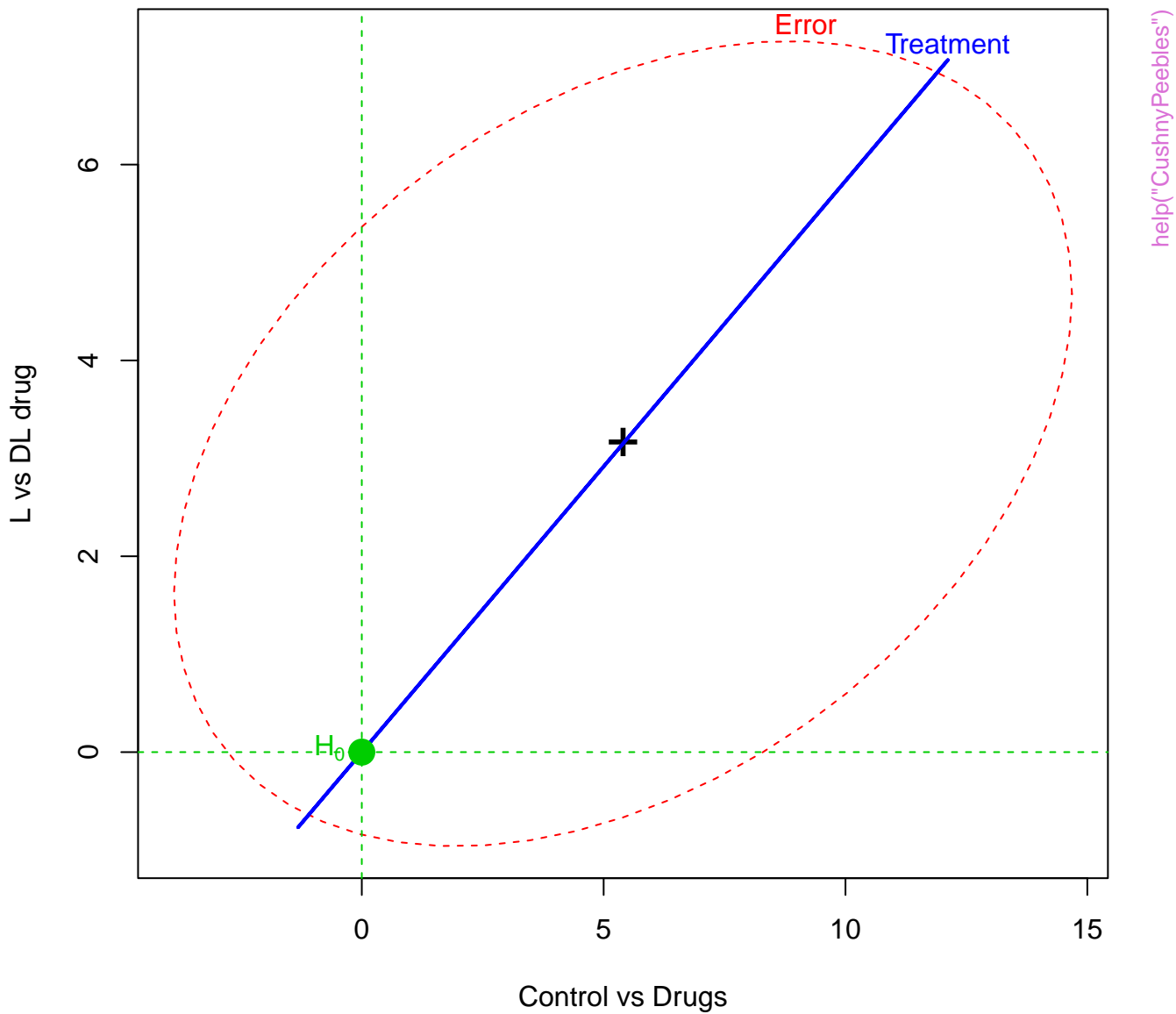
cause\_of\_death   Cholera   Diarrhaea







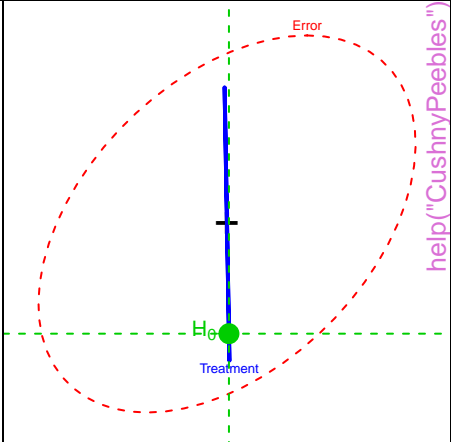
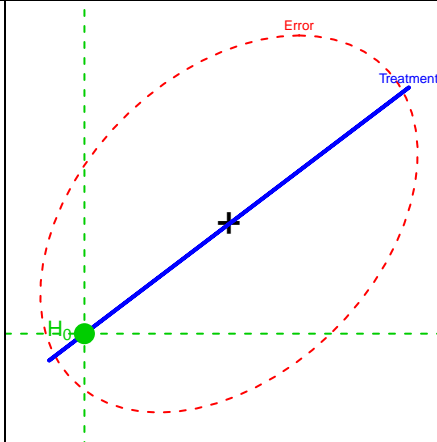




14.9

TreatmentControl.Drug

-1.8

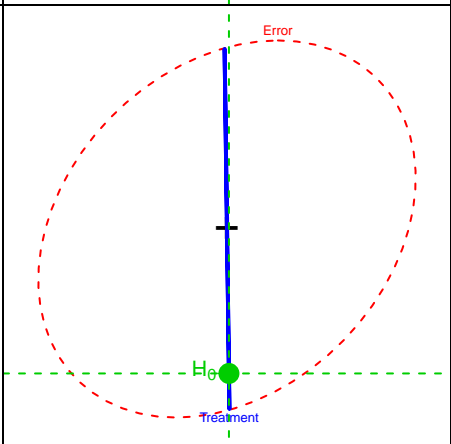
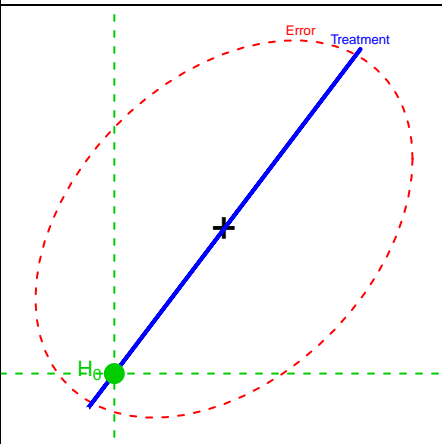


help("CushnyPeebles")

9.3

TreatmentL.DL

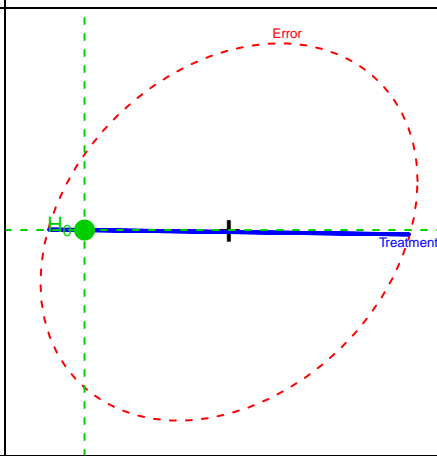
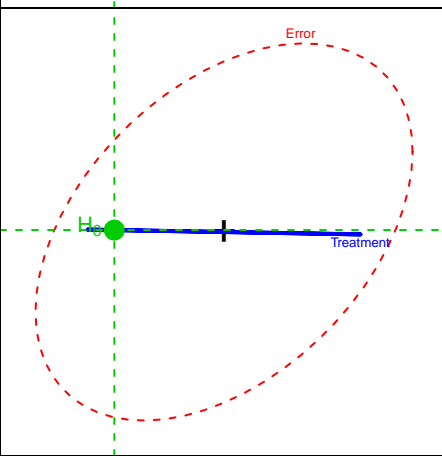
0.6

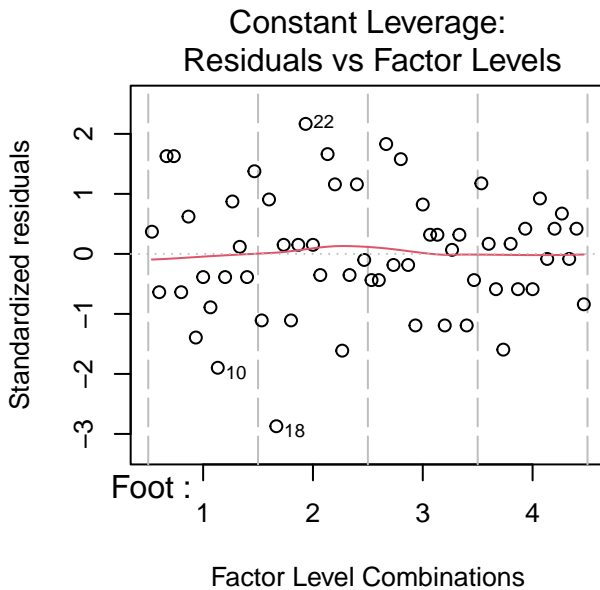
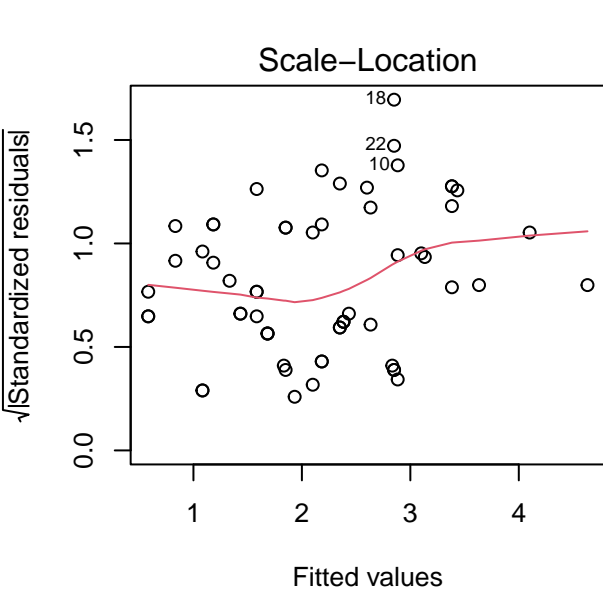
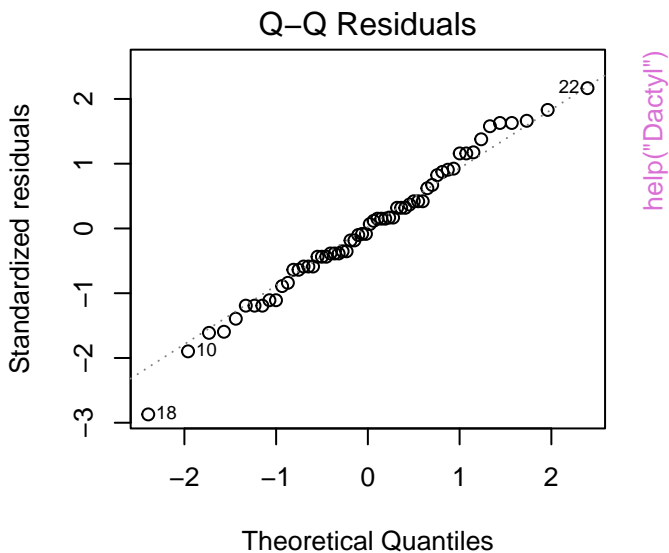
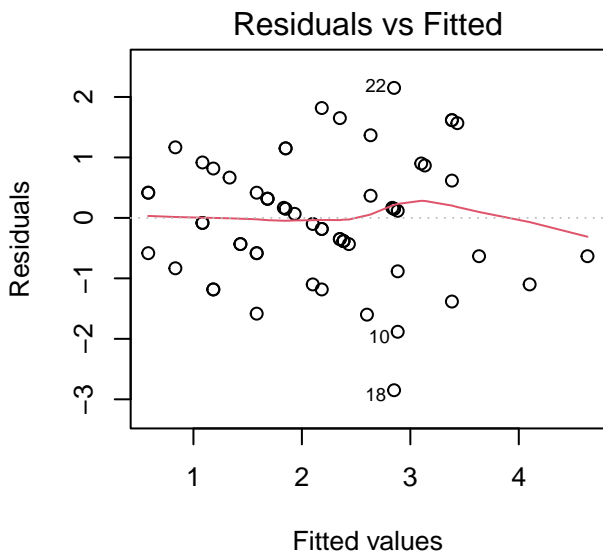


0.7

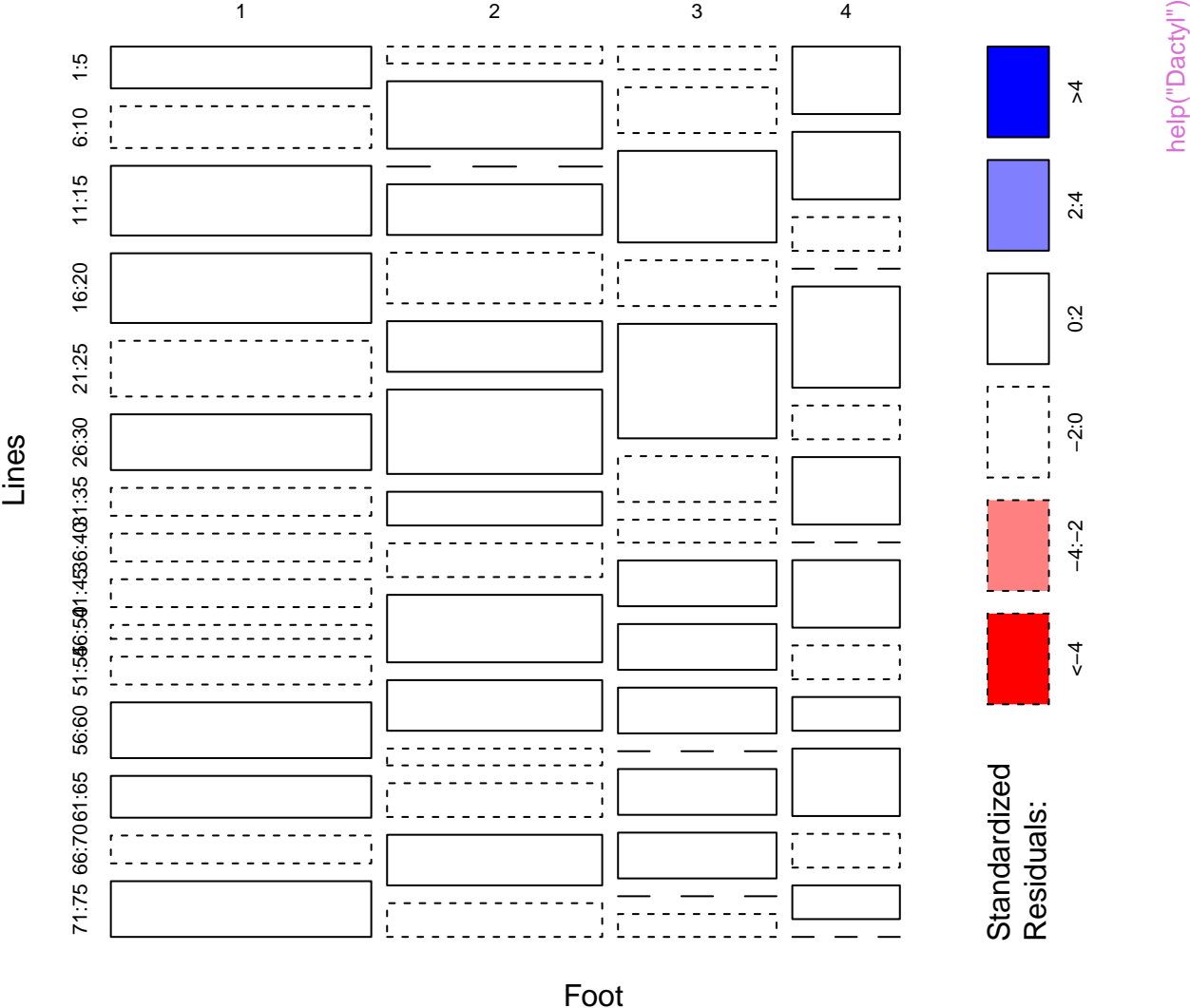
TreatmentL\_hy.DL\_hy

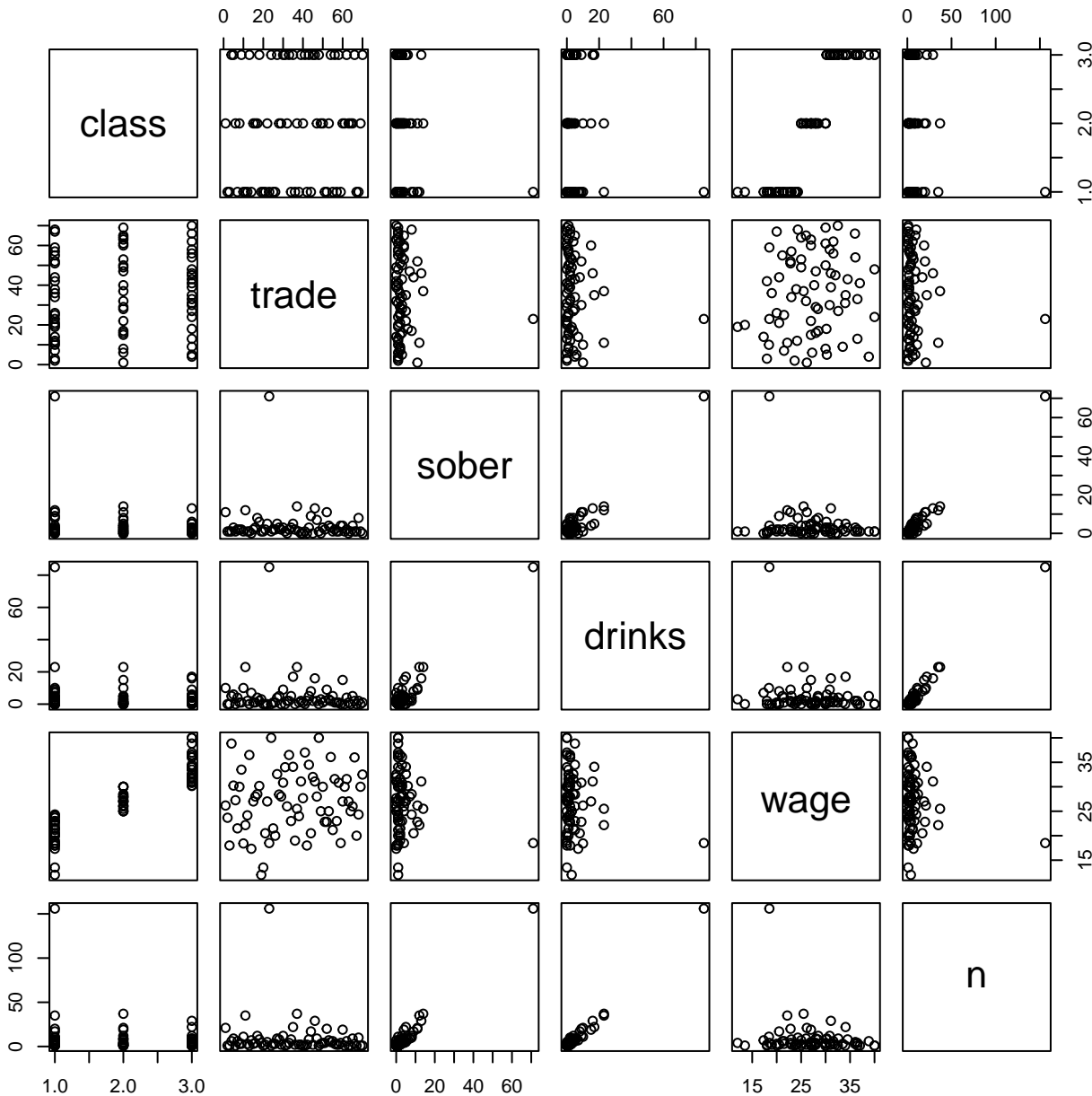
-1.1



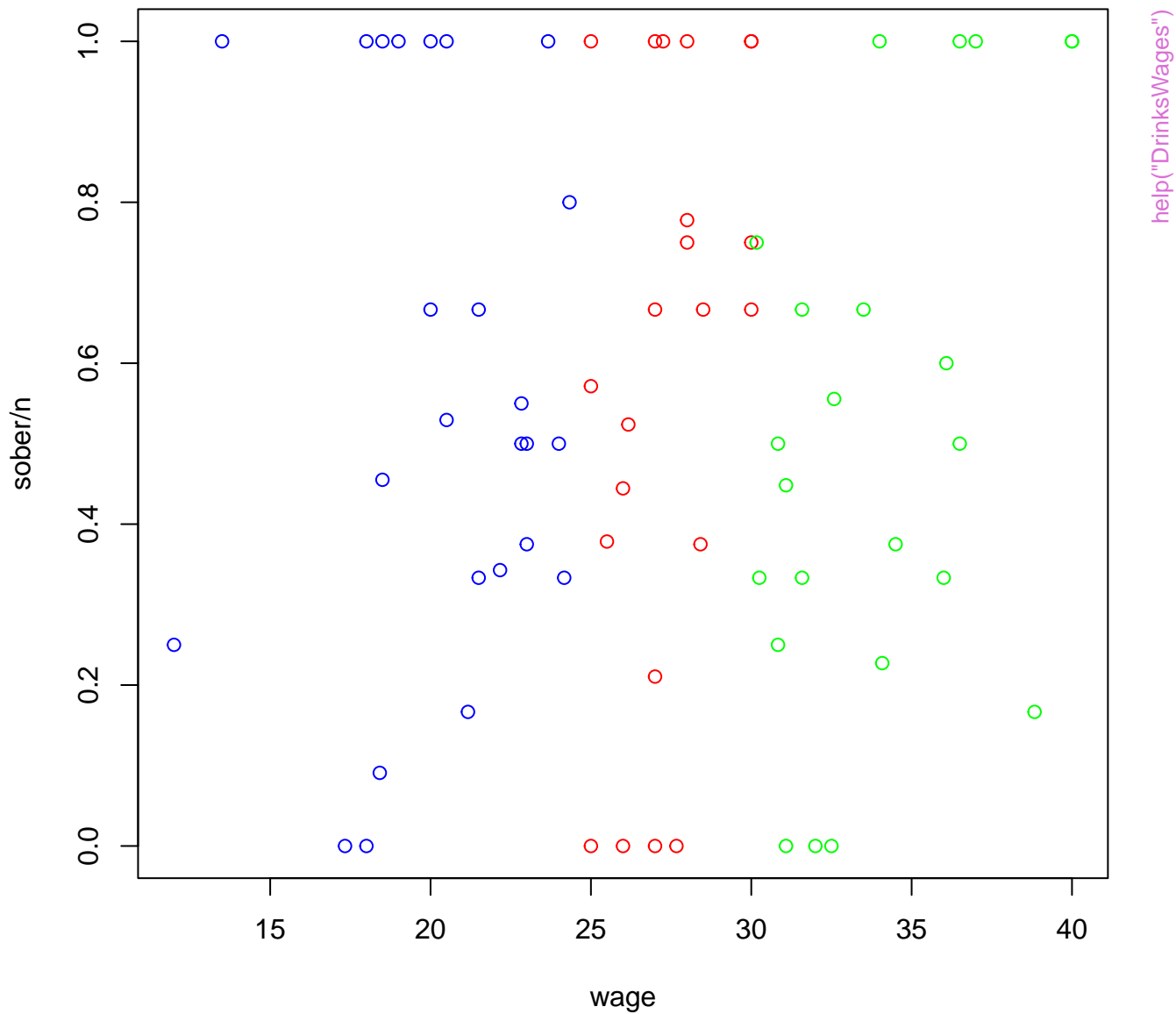


xtabs(count ~ Foot + Lines, data = Dactyl)

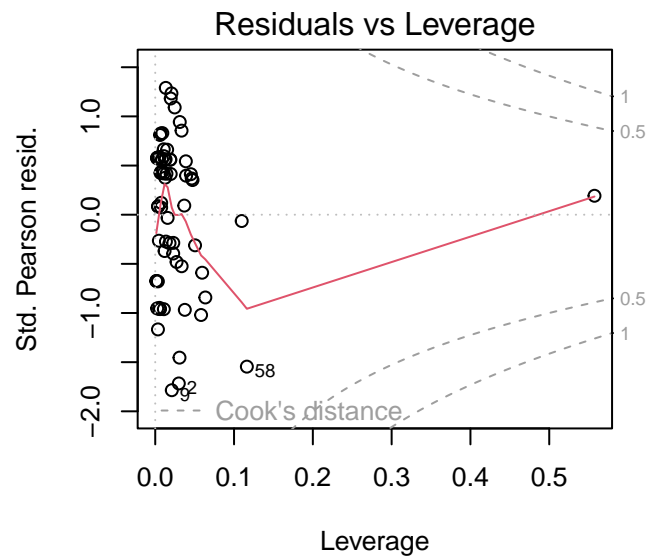
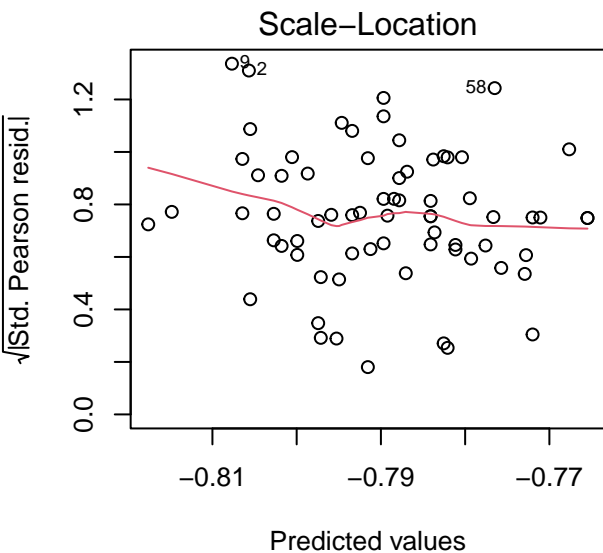
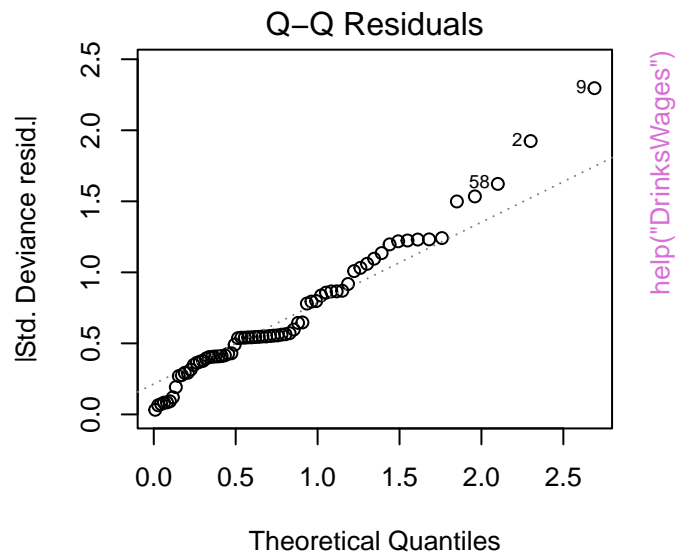
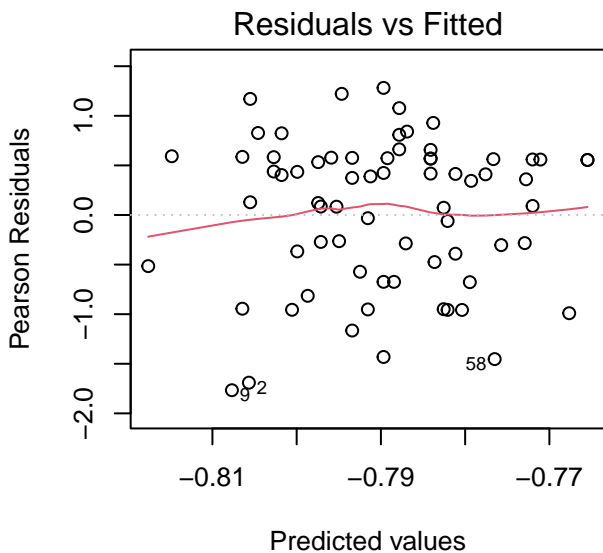


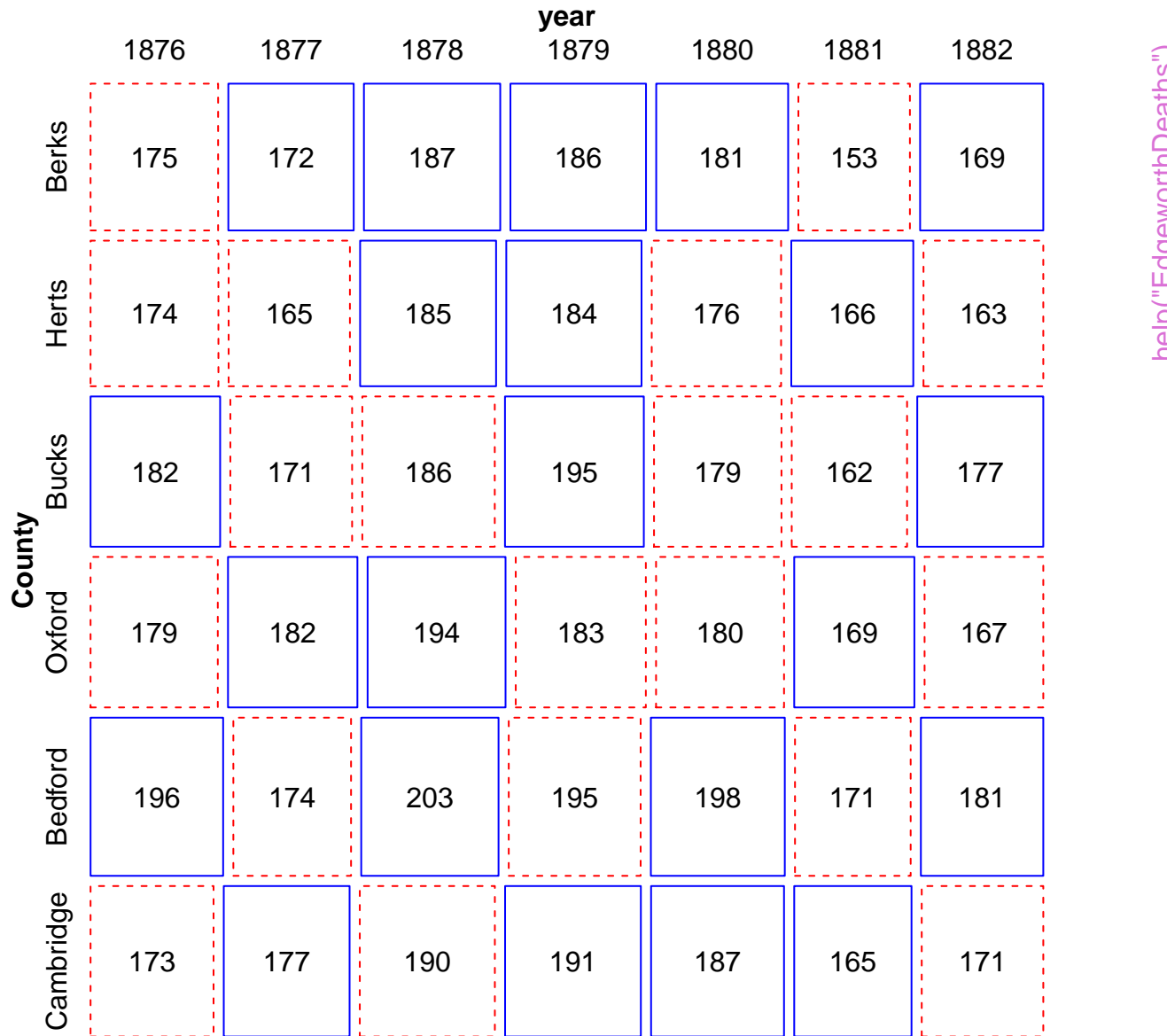


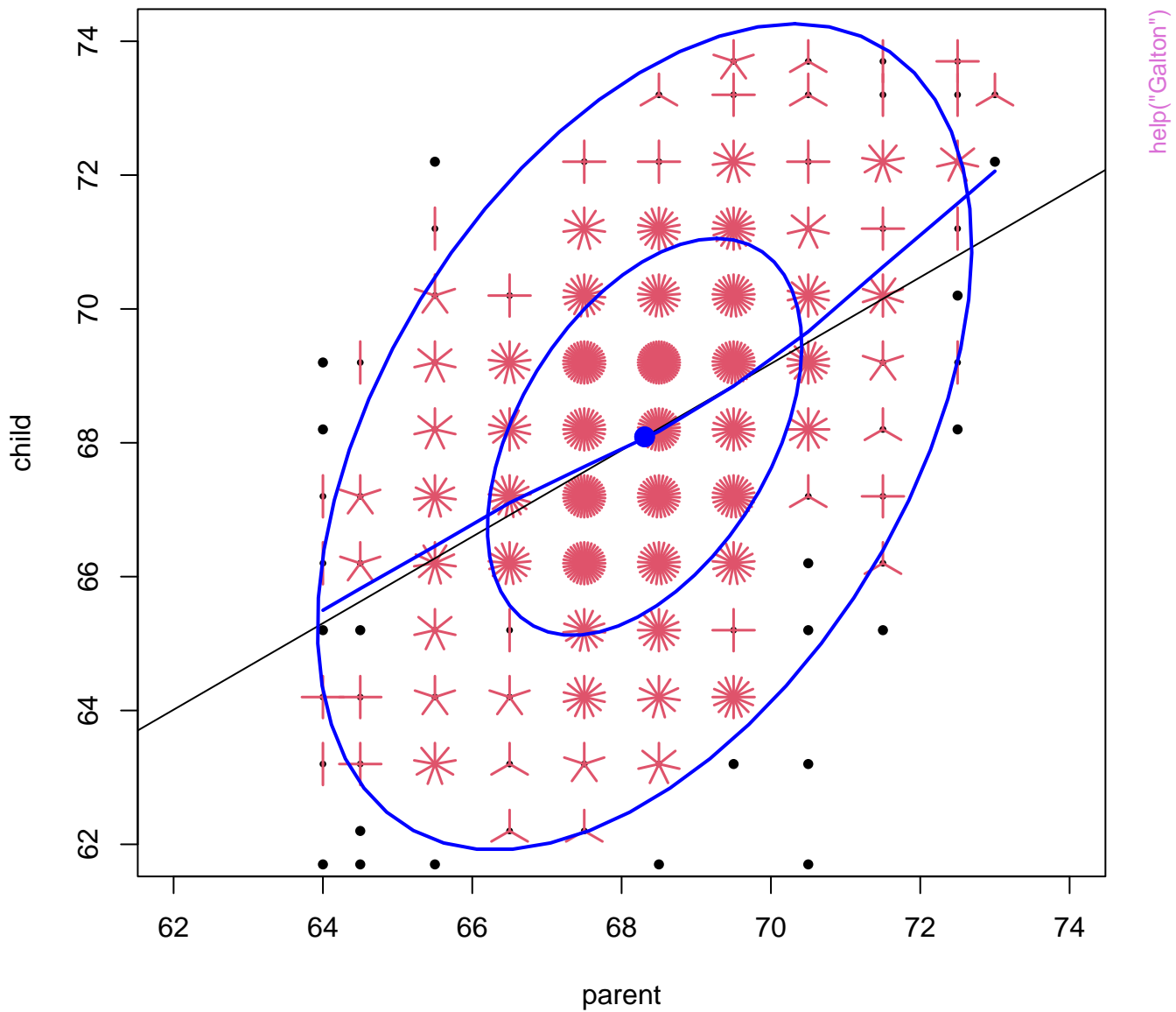
[help\("DrinksWages"\)](#)

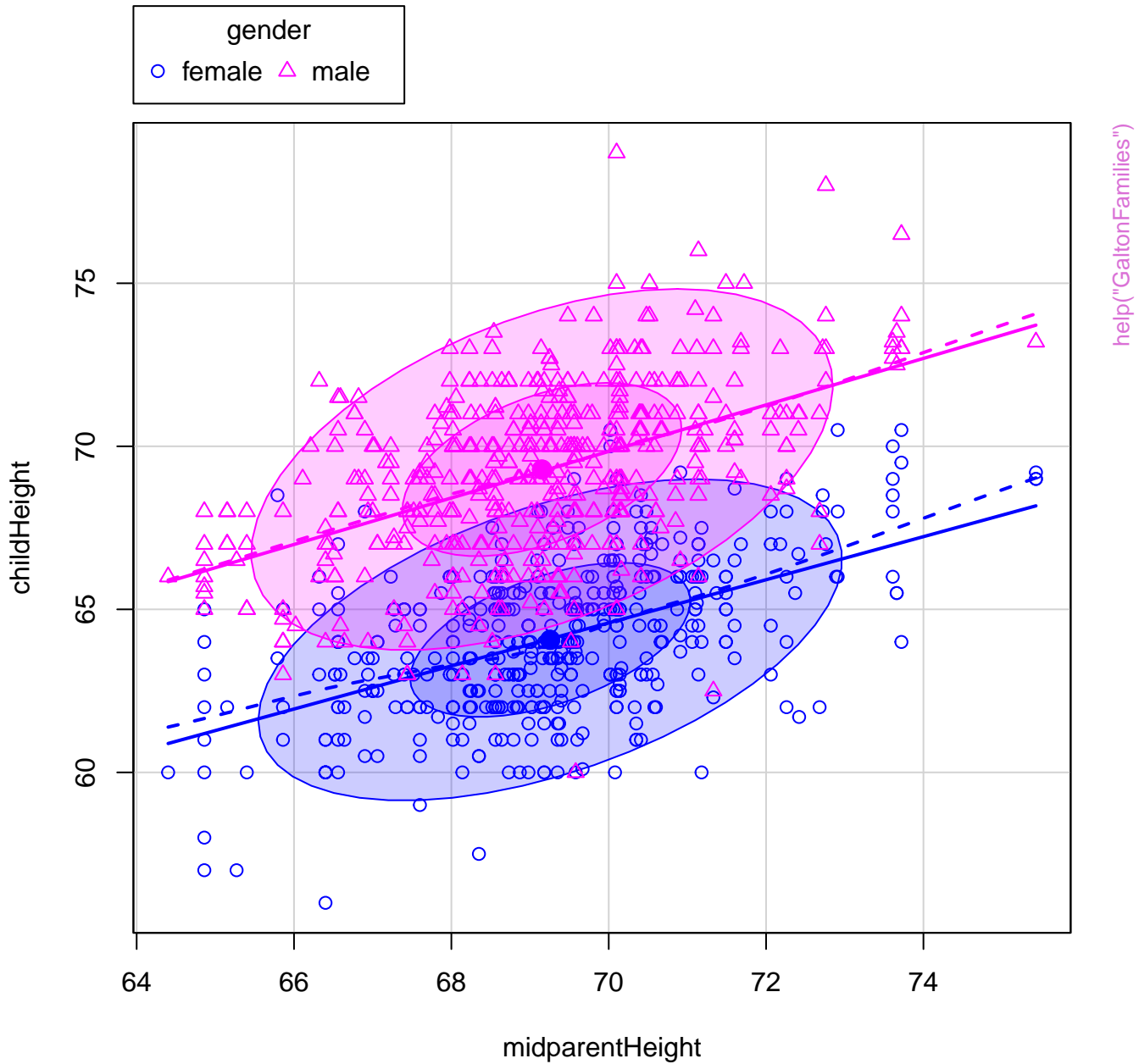


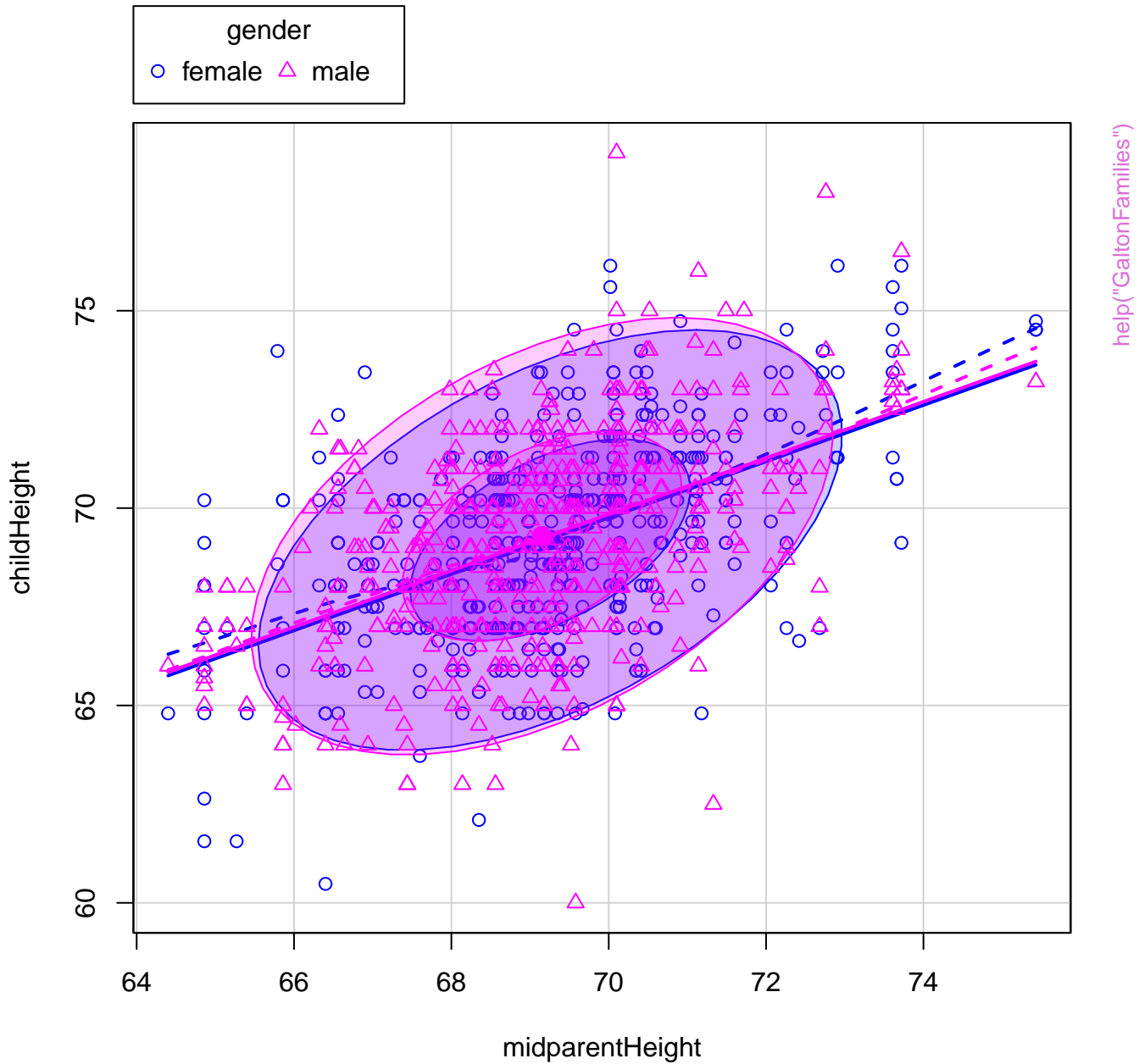


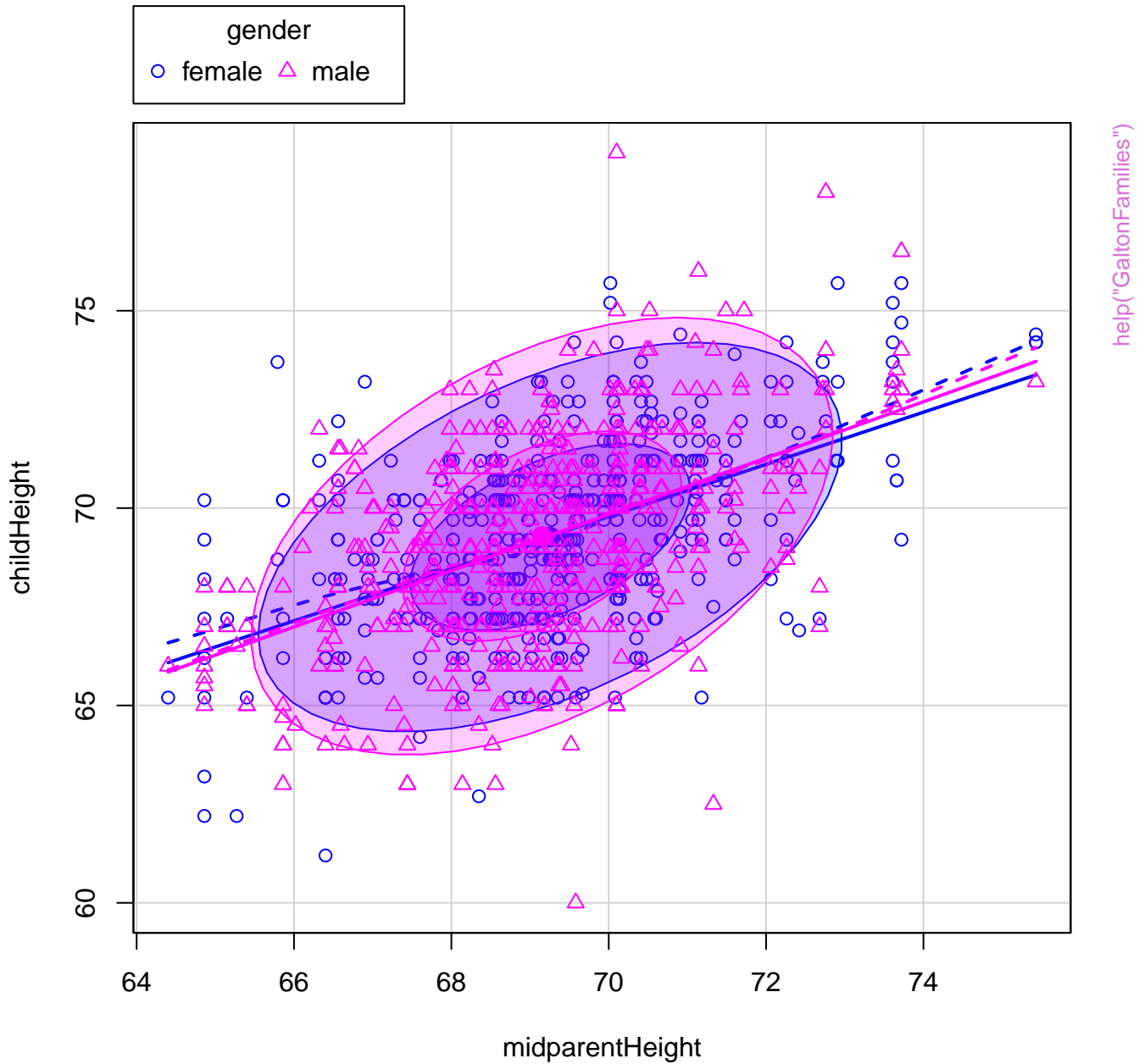


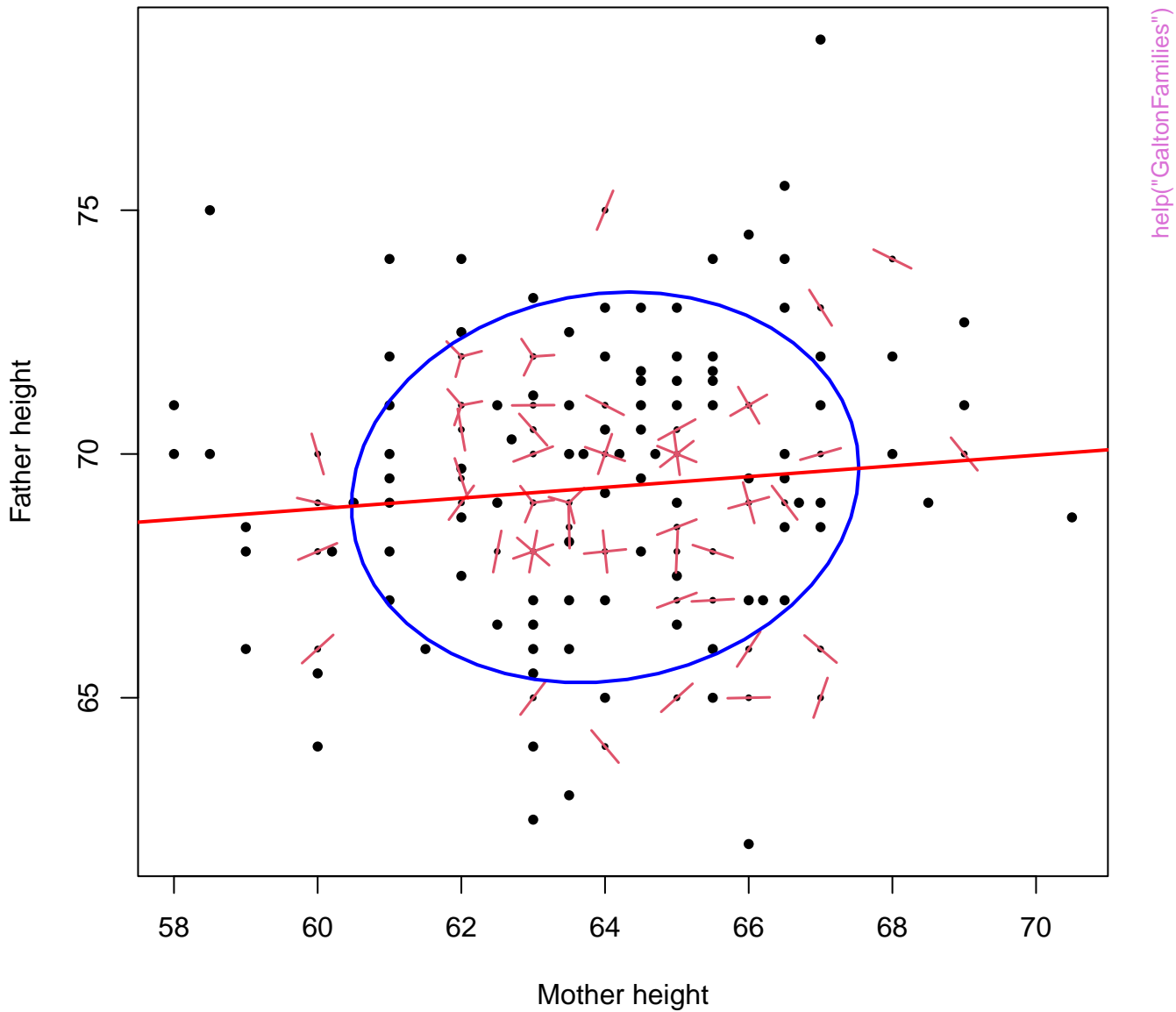


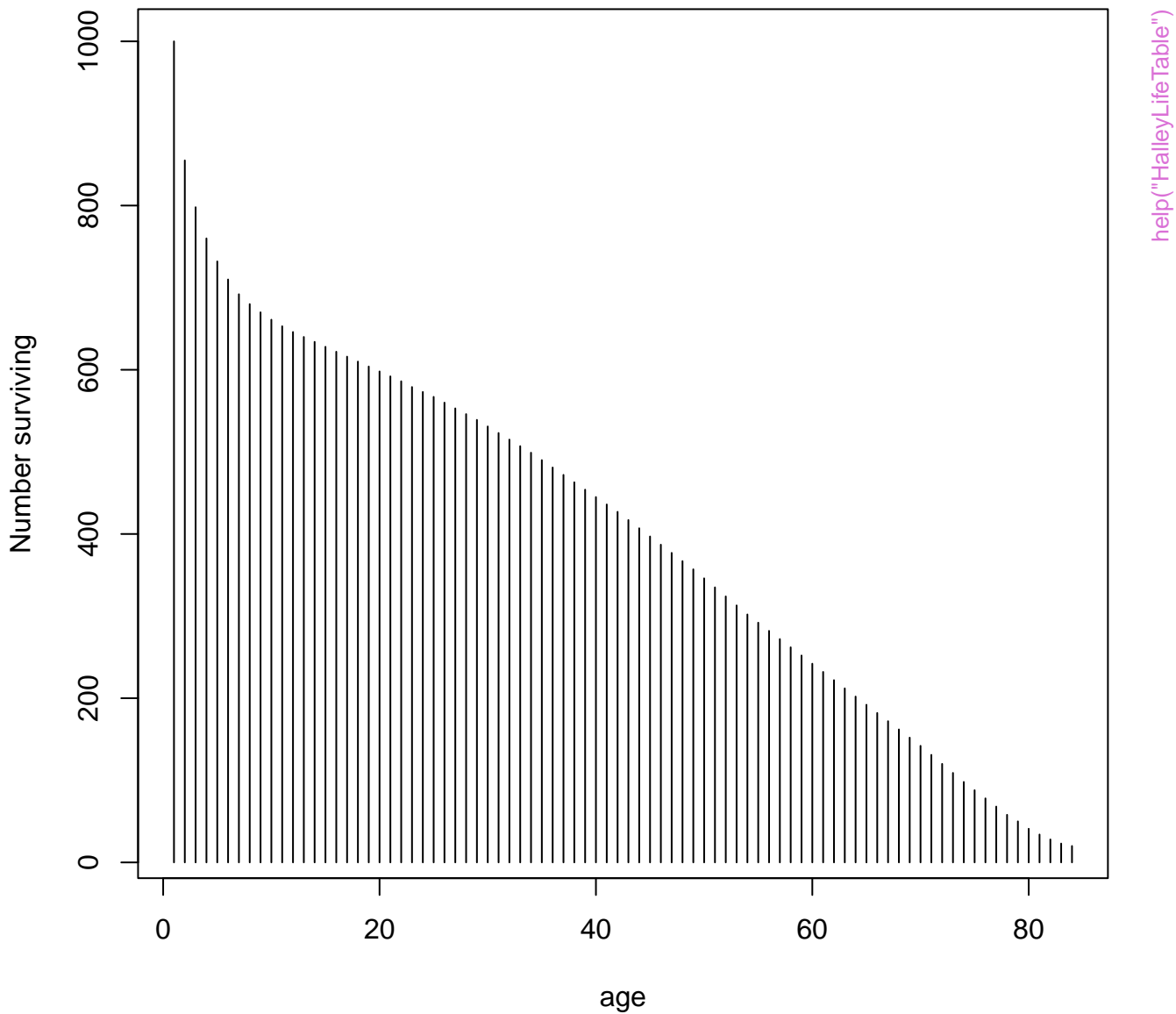




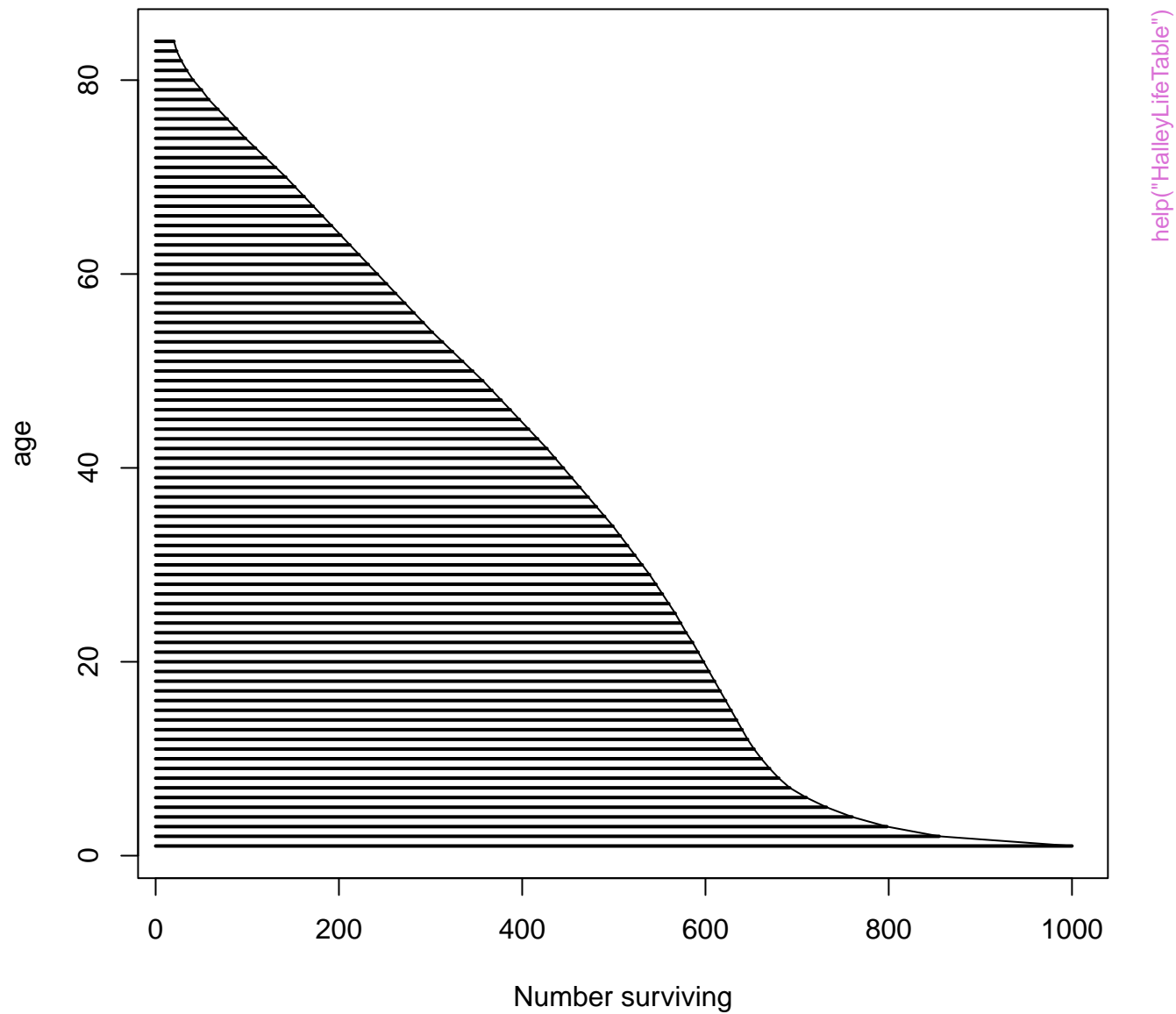




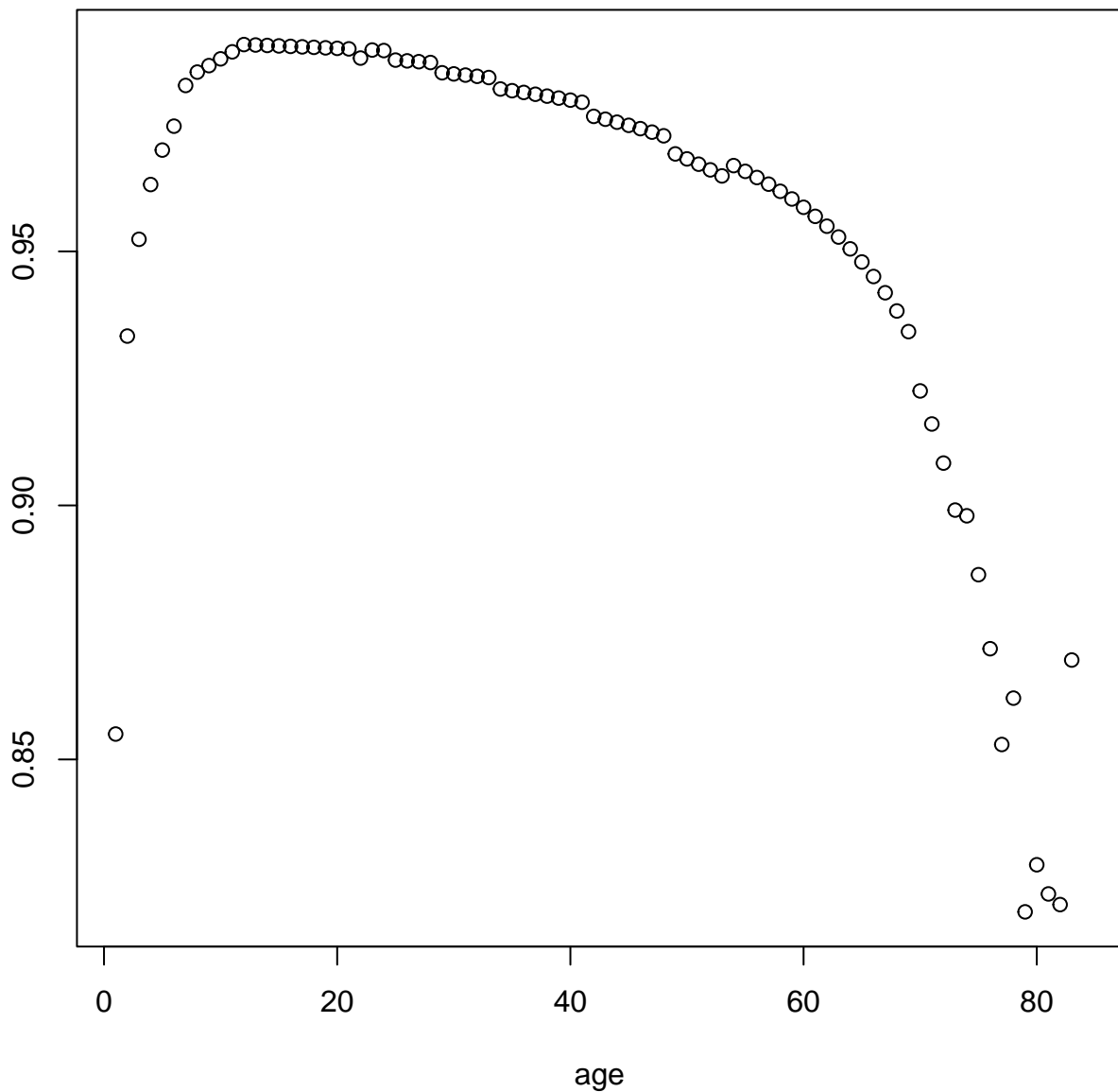






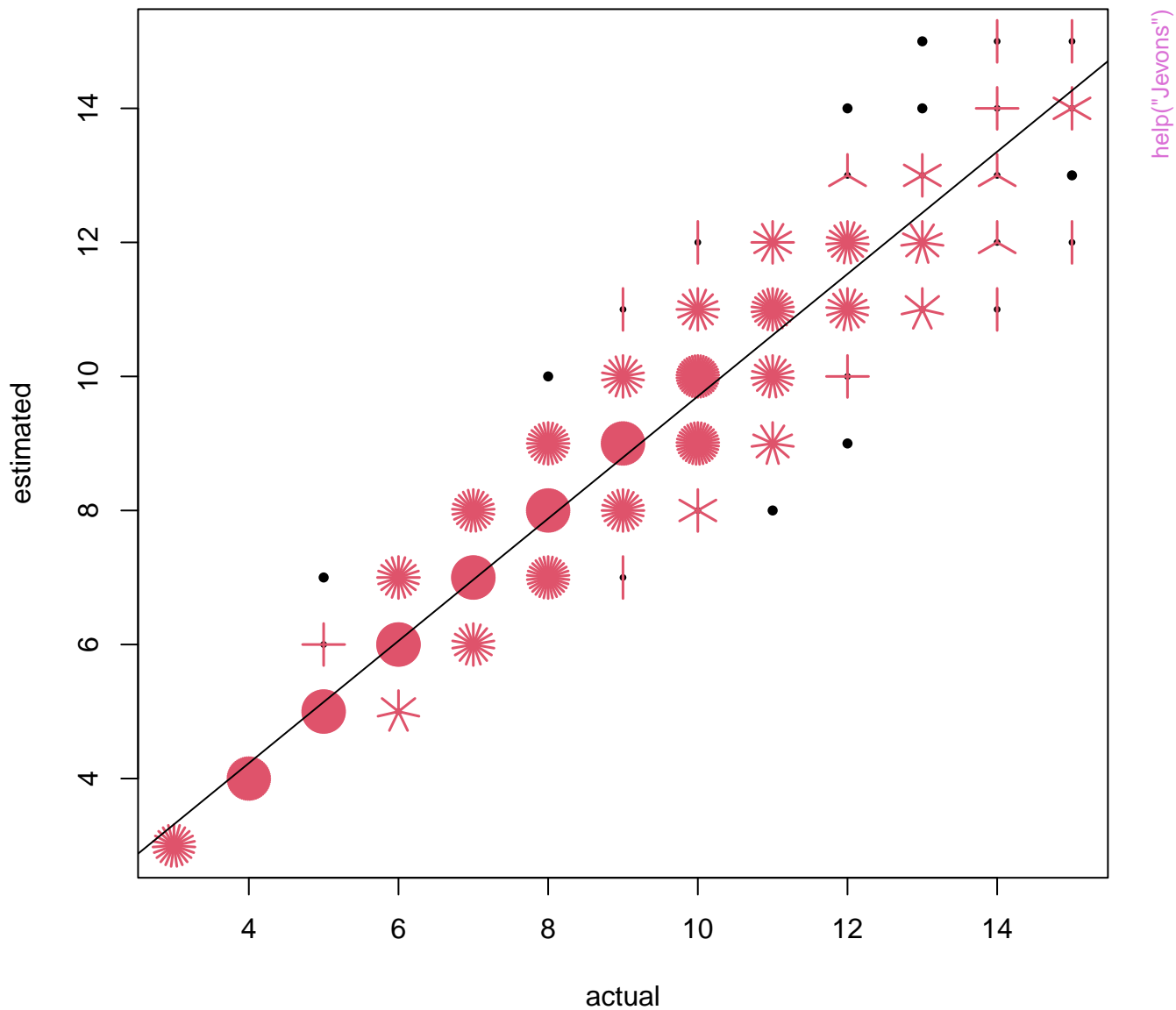


Probability survive one more year



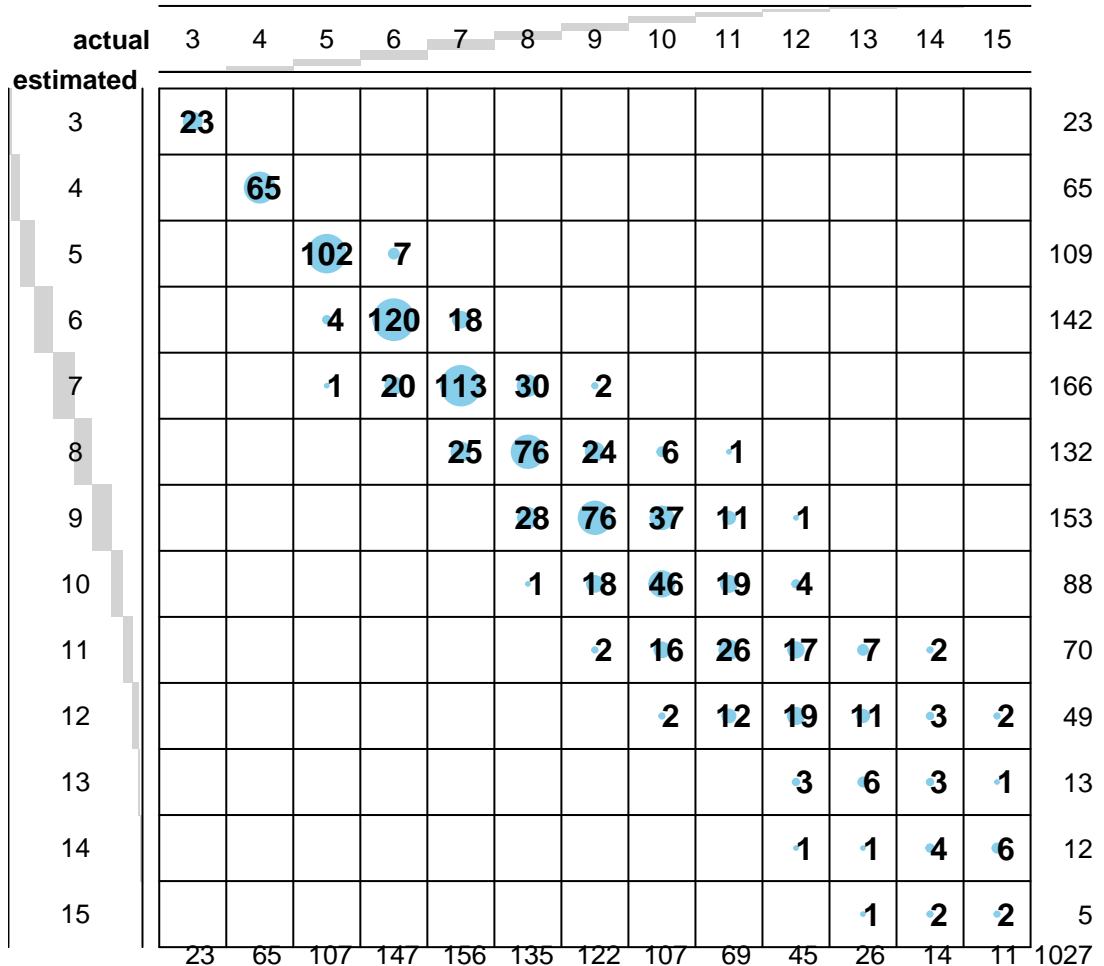
help("HalleyLifeTable")

## Jevons data on numerical estimation



# Jevons data on numerical estimation

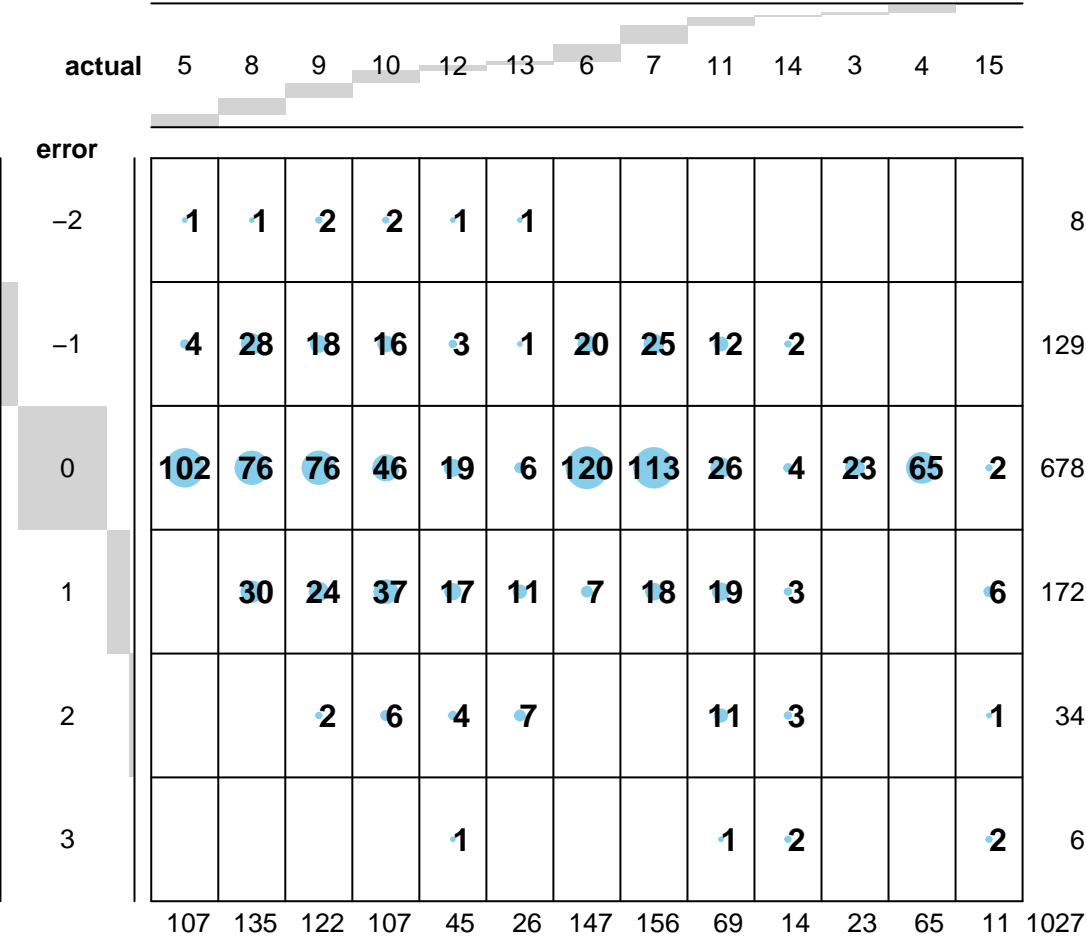
## Bubble area proportional to frequency



help("Jevons")

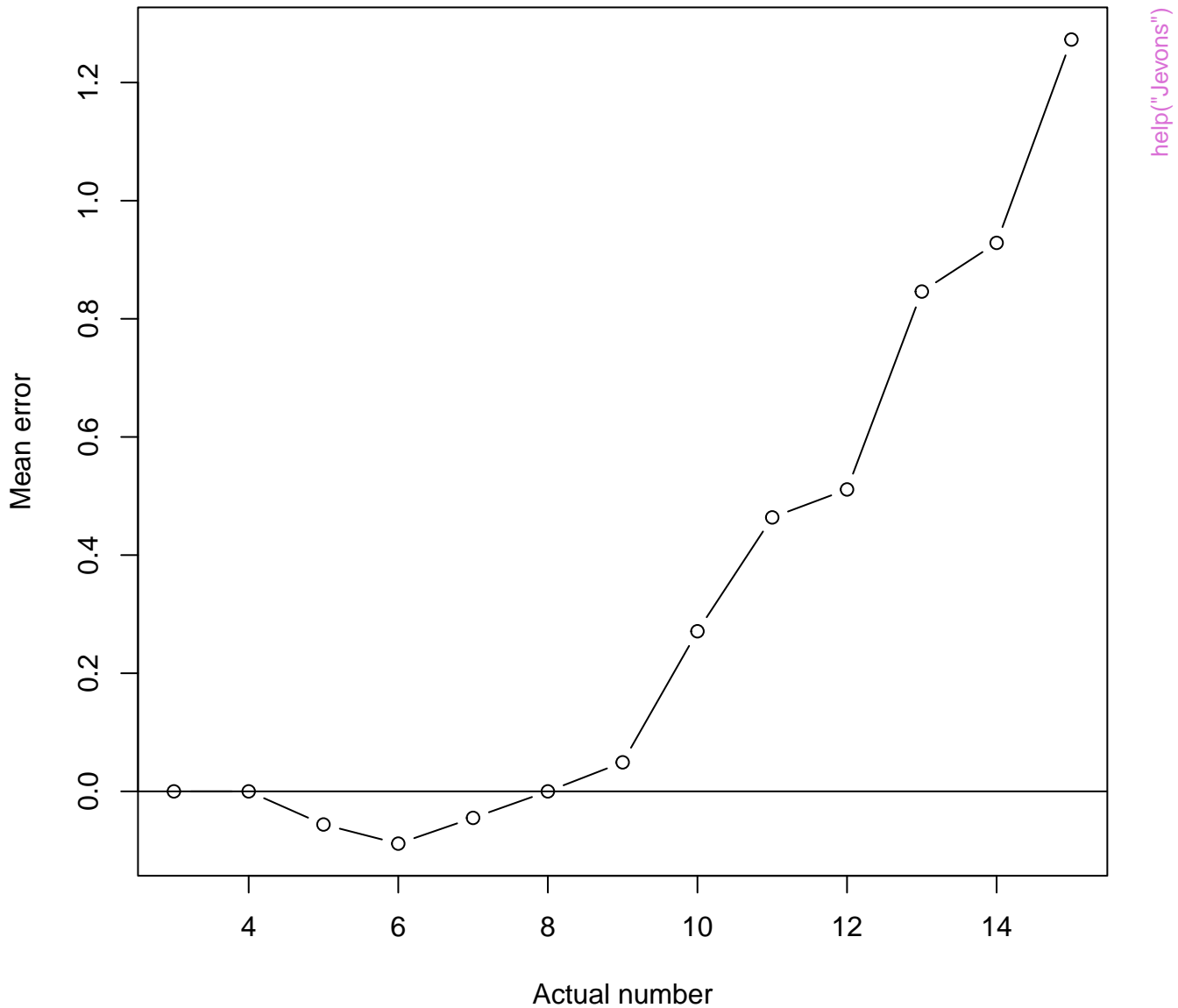
# Jevons data on numerical estimation: Errors

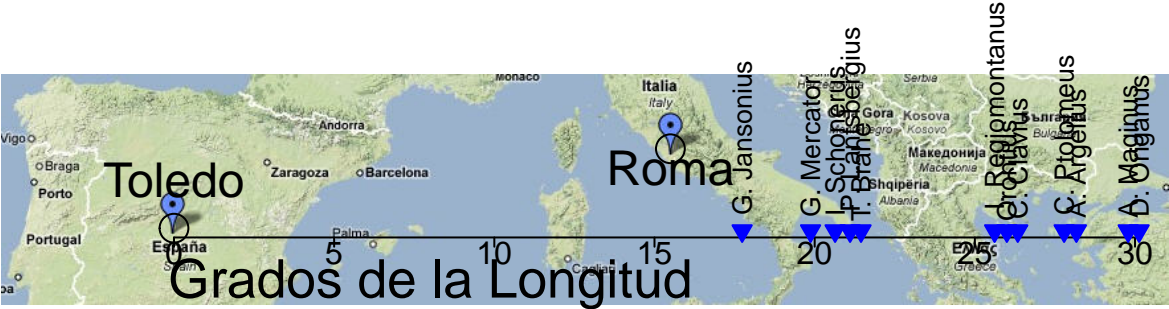
## Bubble area proportional to frequency

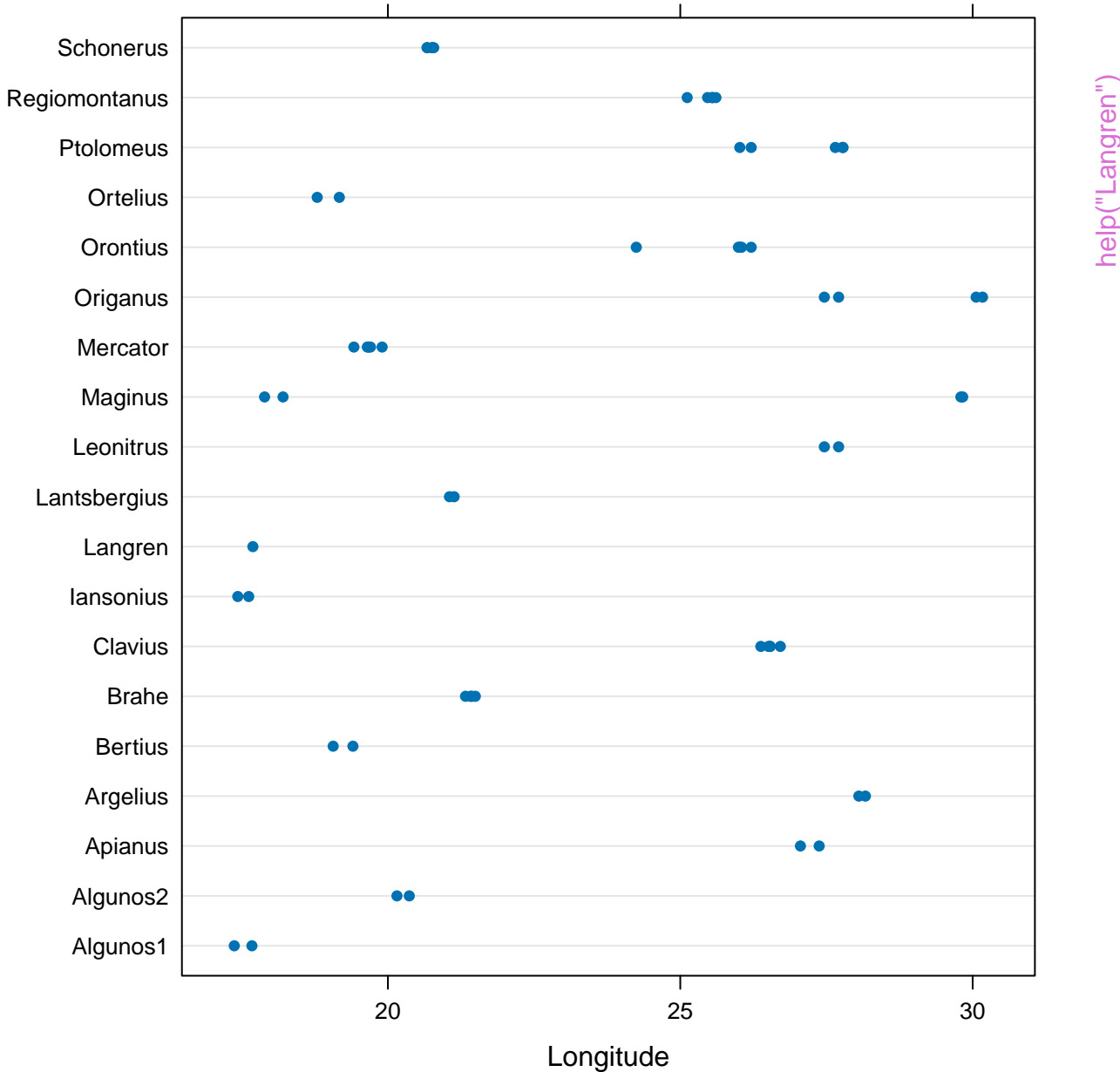


help("Jevons")

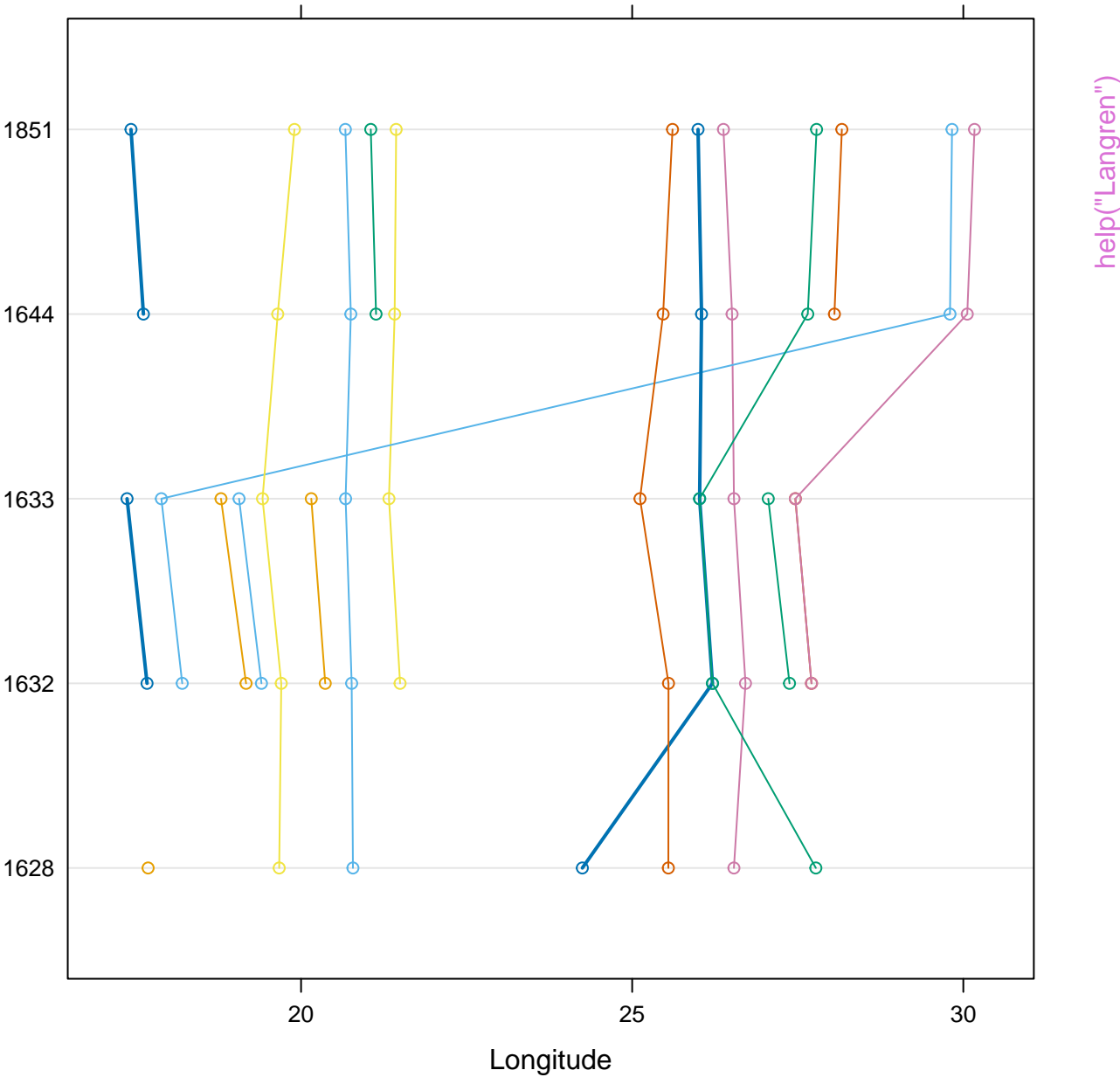
# Jevons data









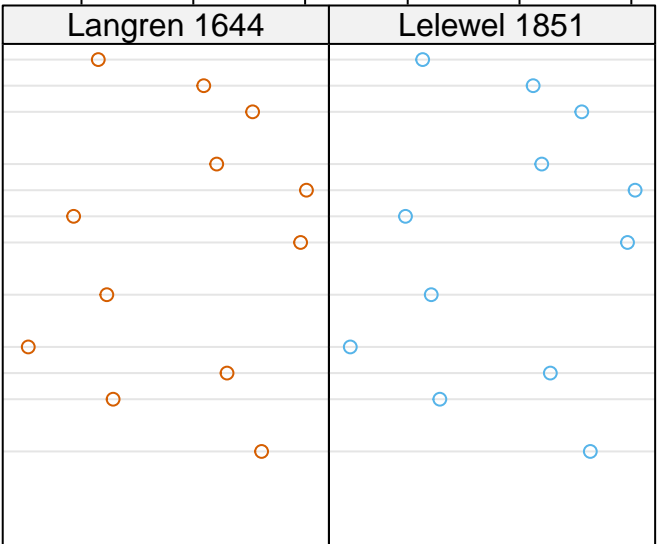


20 25 30

Schonerus  
Regiomontanus  
Ptolomeus  
Ortelius  
Orontius  
Origanus  
Mercator  
Maginus  
Leonitrus  
Lantsbergius  
Langren  
Iansonius  
Clavius  
Brahe  
Bertius  
Argelius  
Apianus  
Algunos2  
Algunos1

Langren 1644

Lelewel 1851

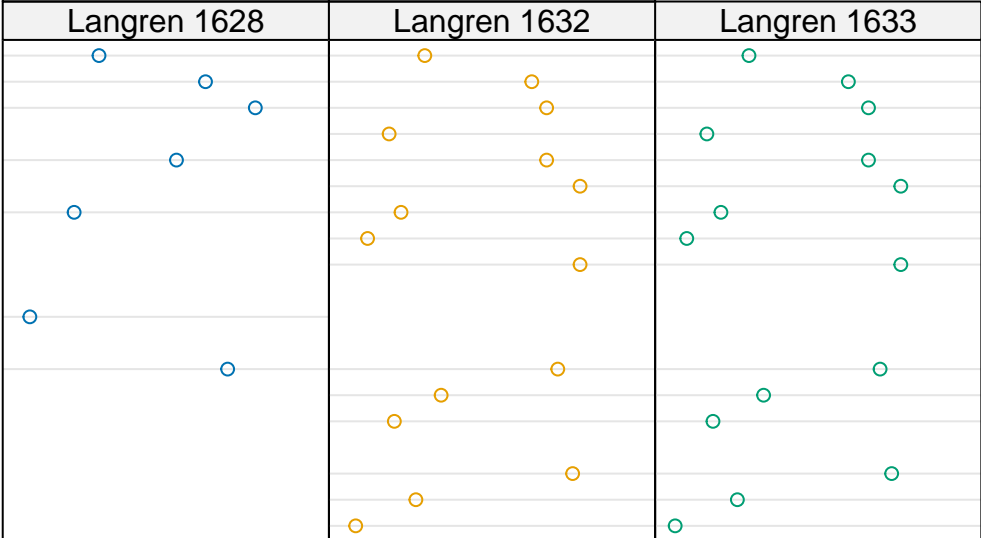


Langren 1628

Langren 1632

Langren 1633

Schonerus  
Regiomontanus  
Ptolomeus  
Ortelius  
Orontius  
Origanus  
Mercator  
Maginus  
Leonitrus  
Lantsbergius  
Langren  
Iansonius  
Clavius  
Brahe  
Bertius  
Argelius  
Apianus  
Algunos2  
Algunos1



20 25 30

20 25 30

Longitude

help("Langren")