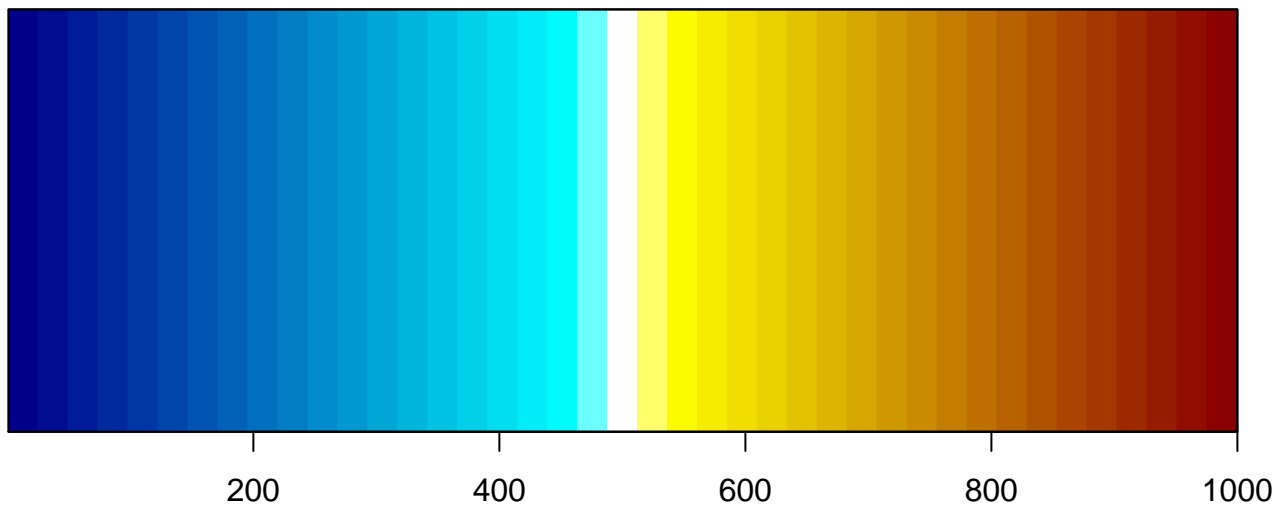
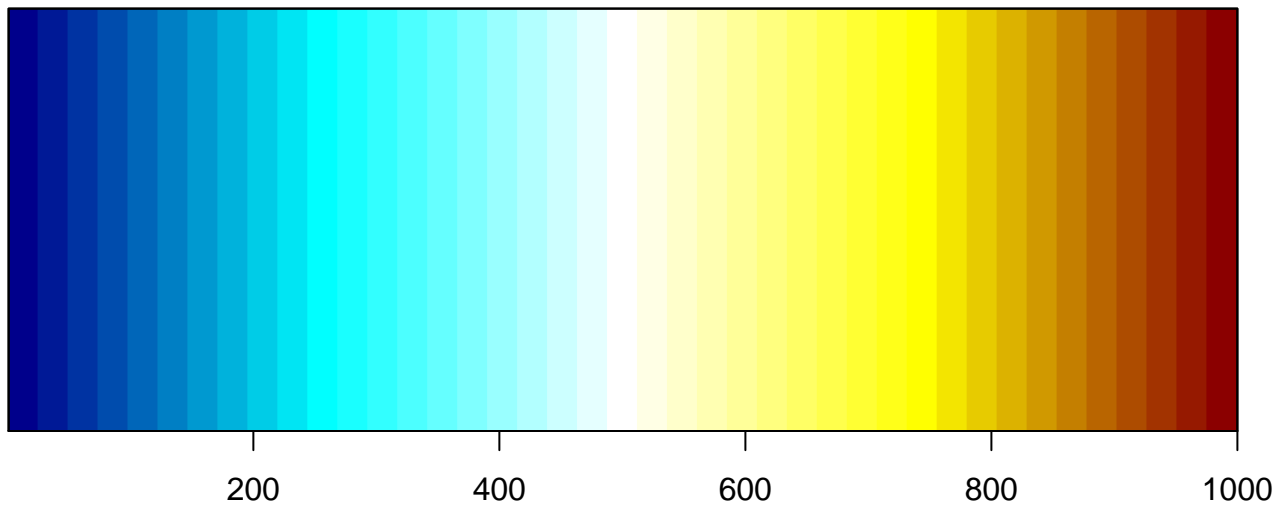
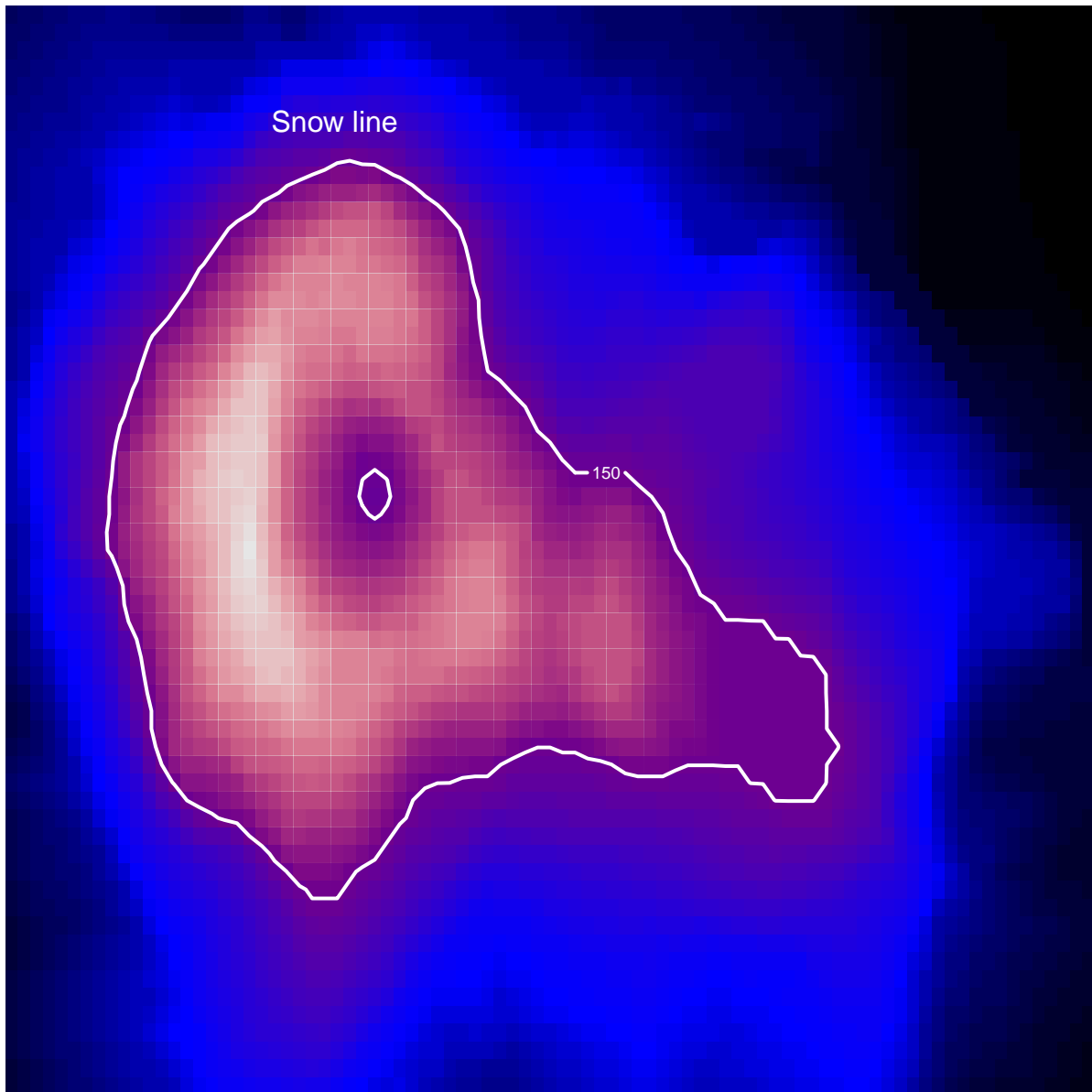




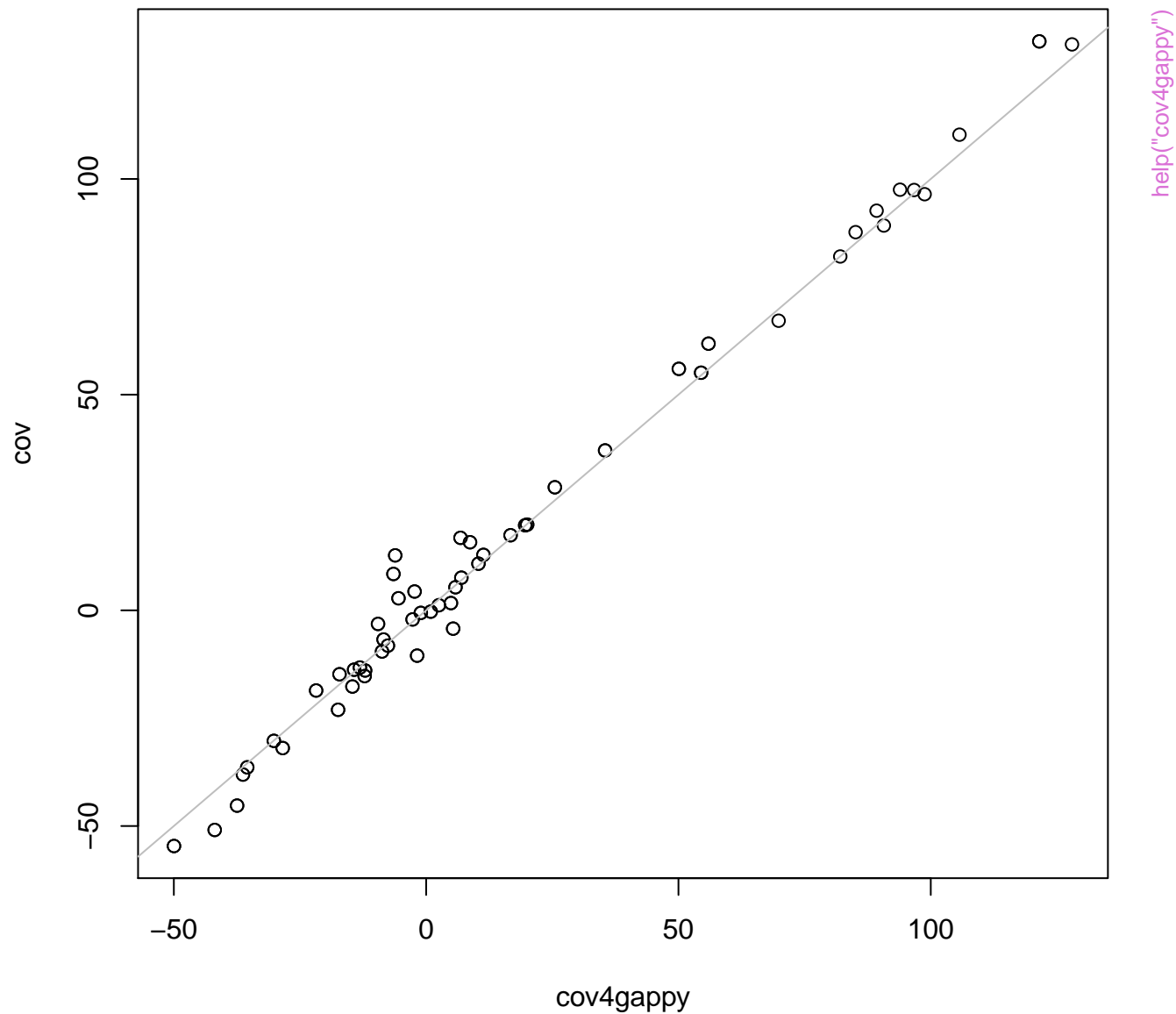
help("addAlpha")



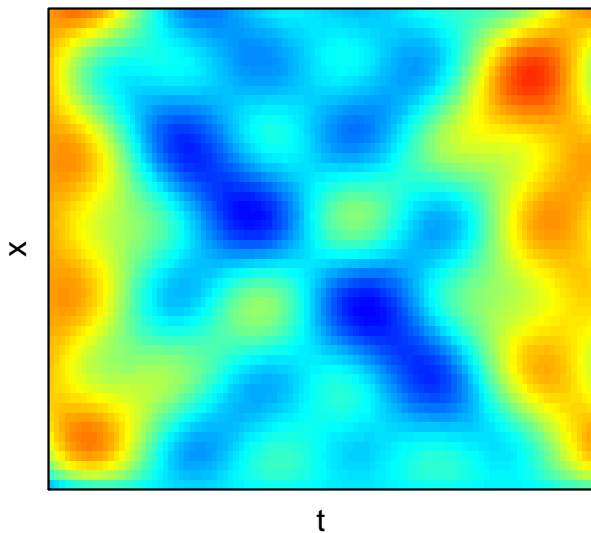


help("colorPalette")

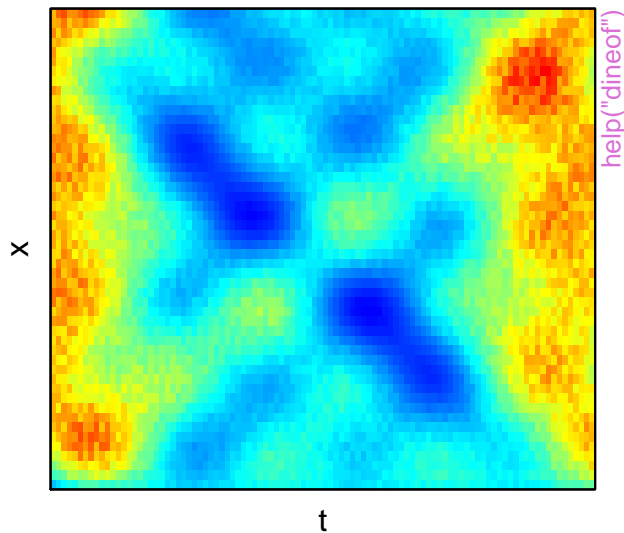
covariance comparison



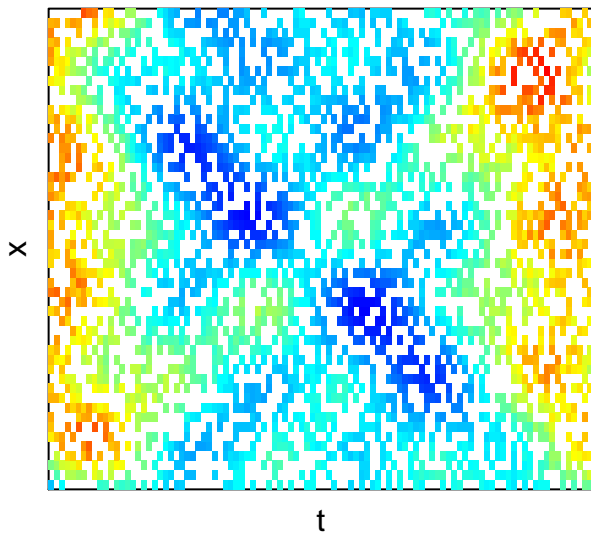
A) True



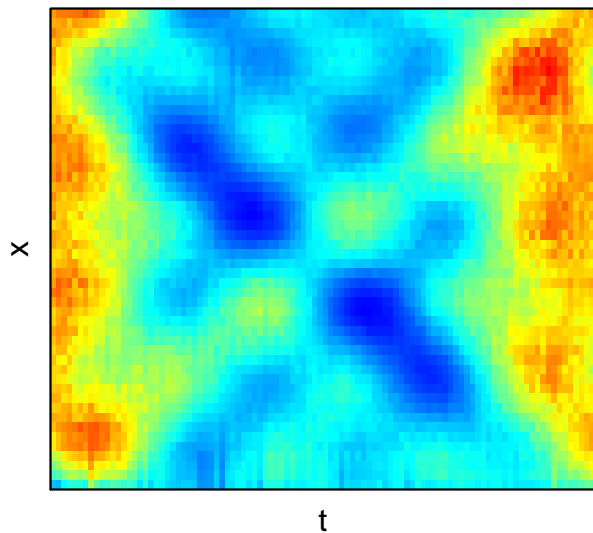
B) True + Noise (N/S = 0.1)

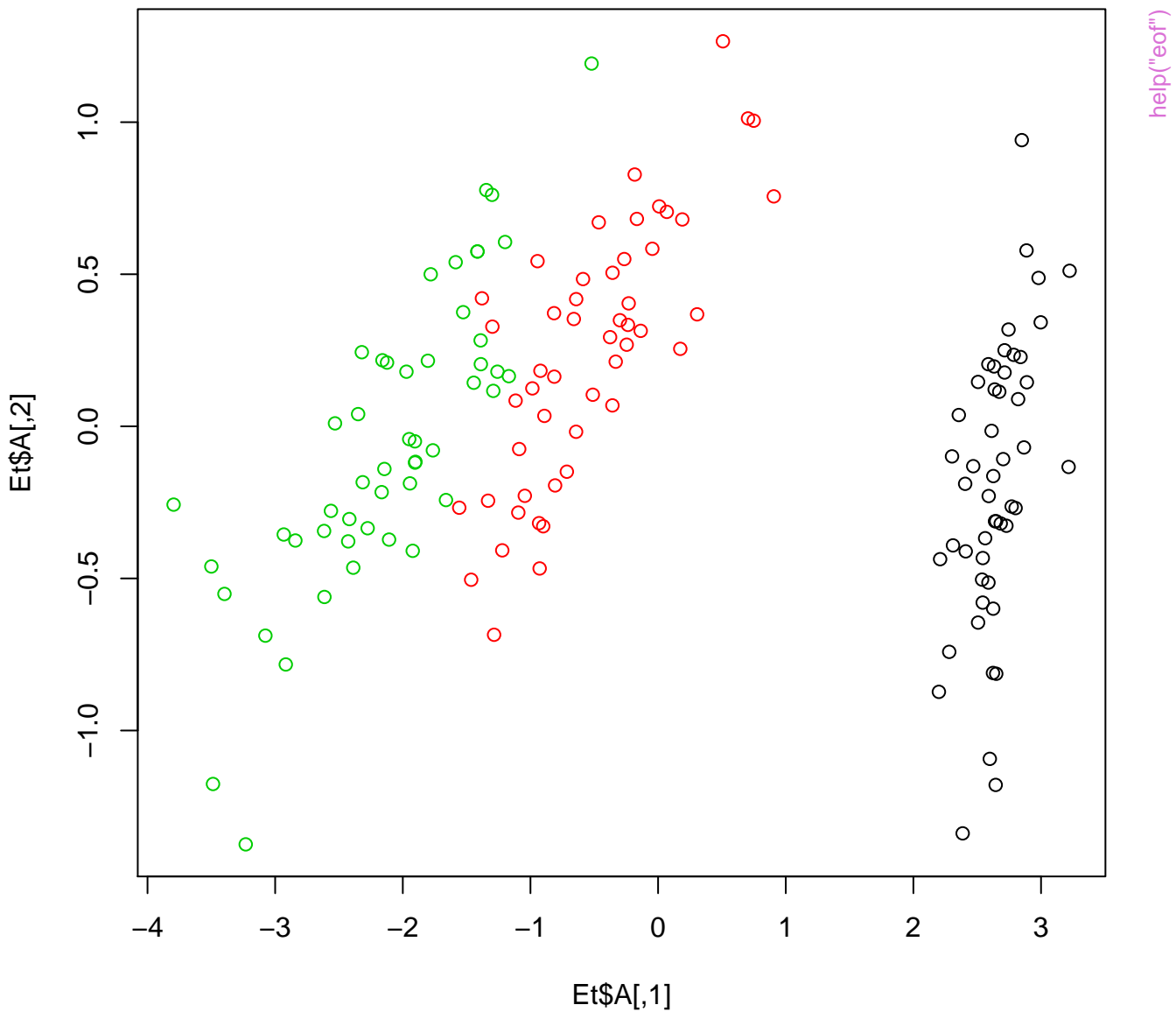


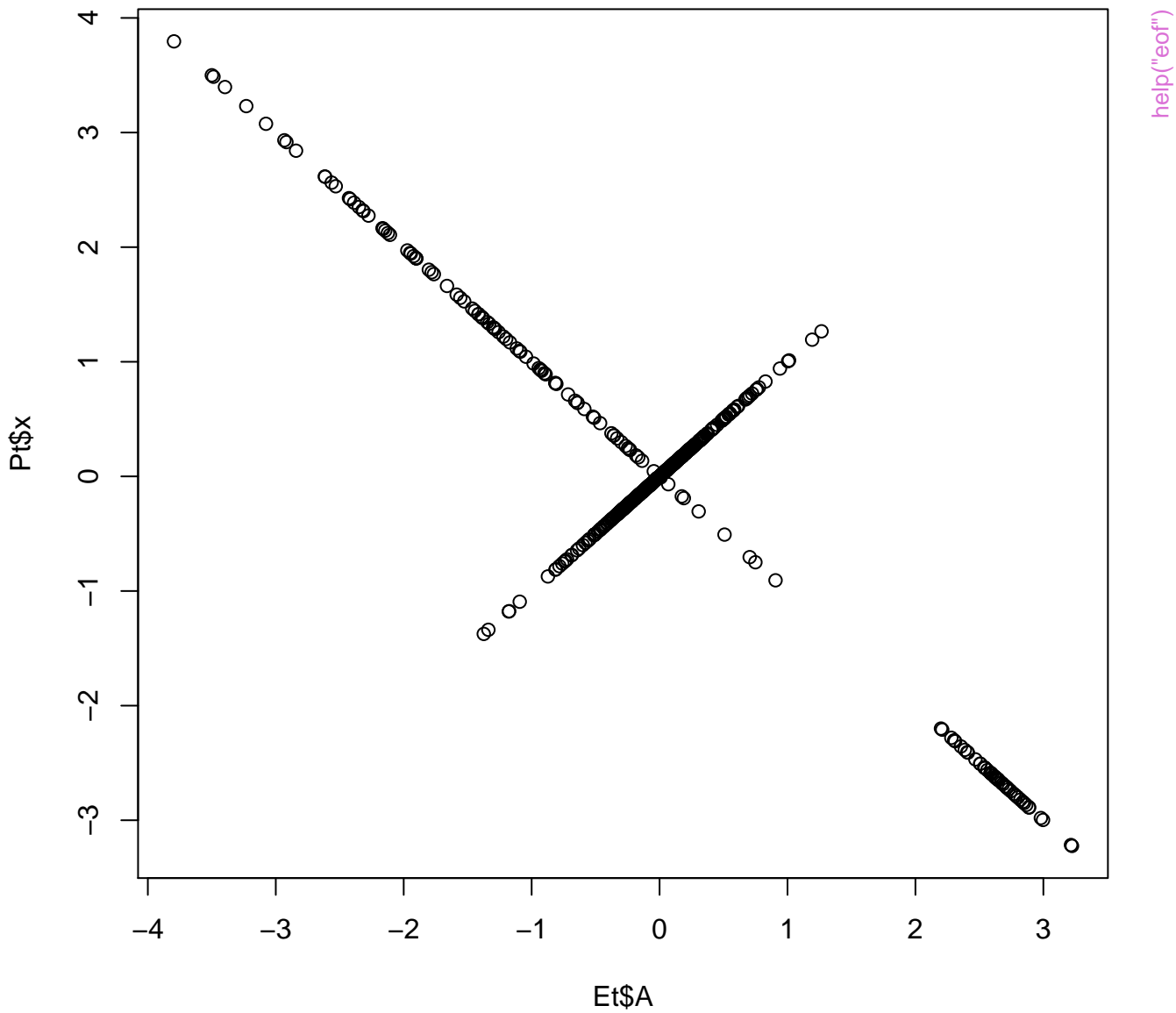
C) Observed (50 % gaps)

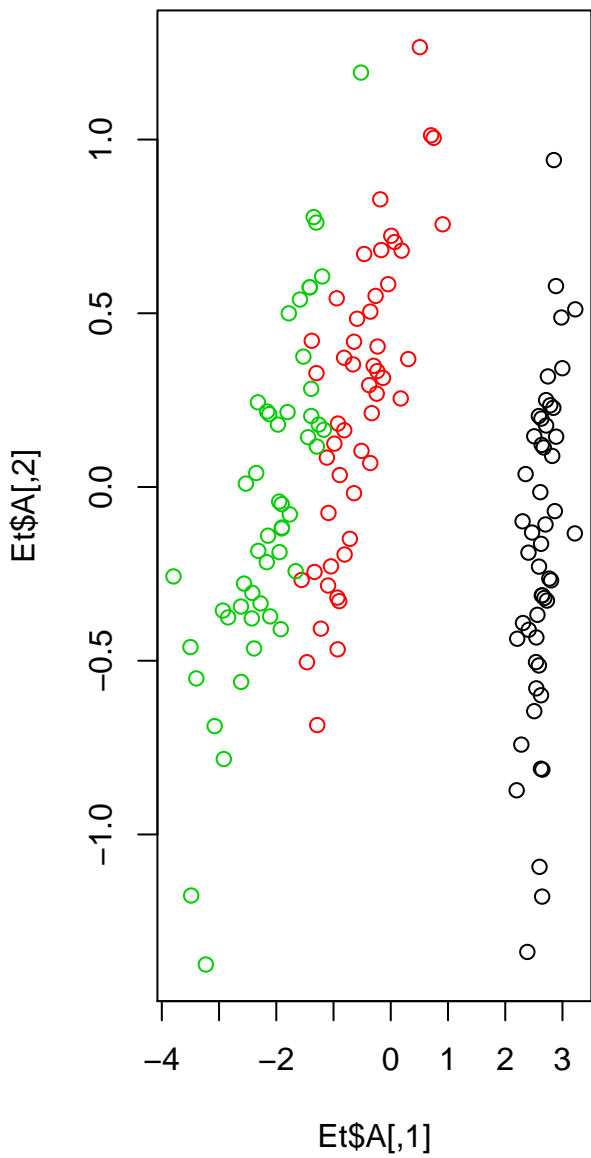


D) Reconstruction









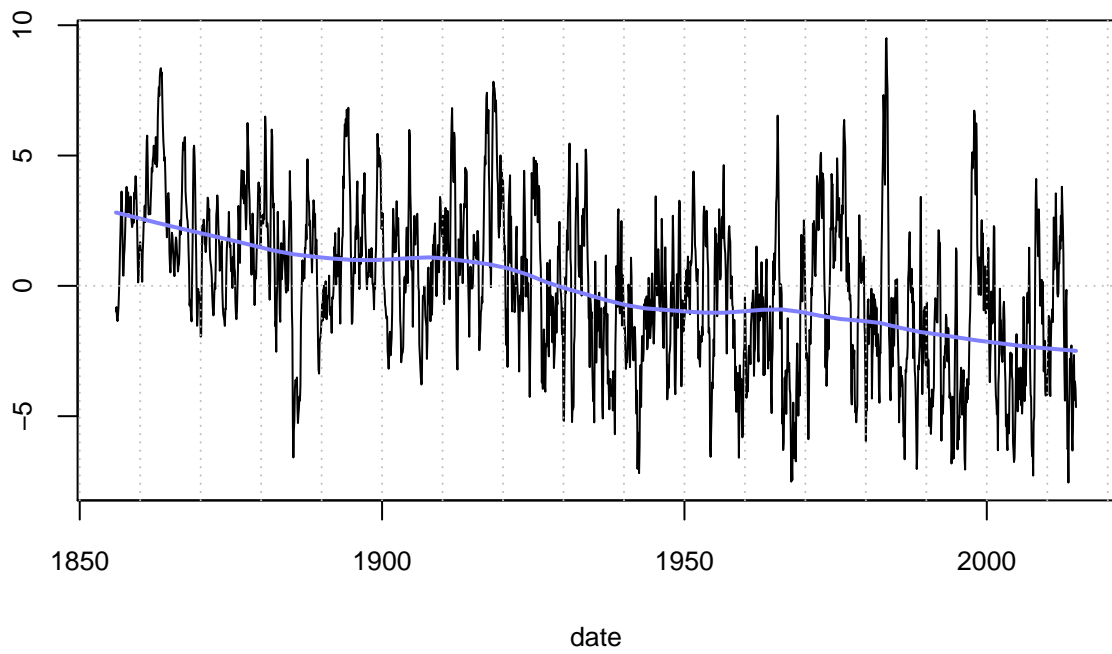
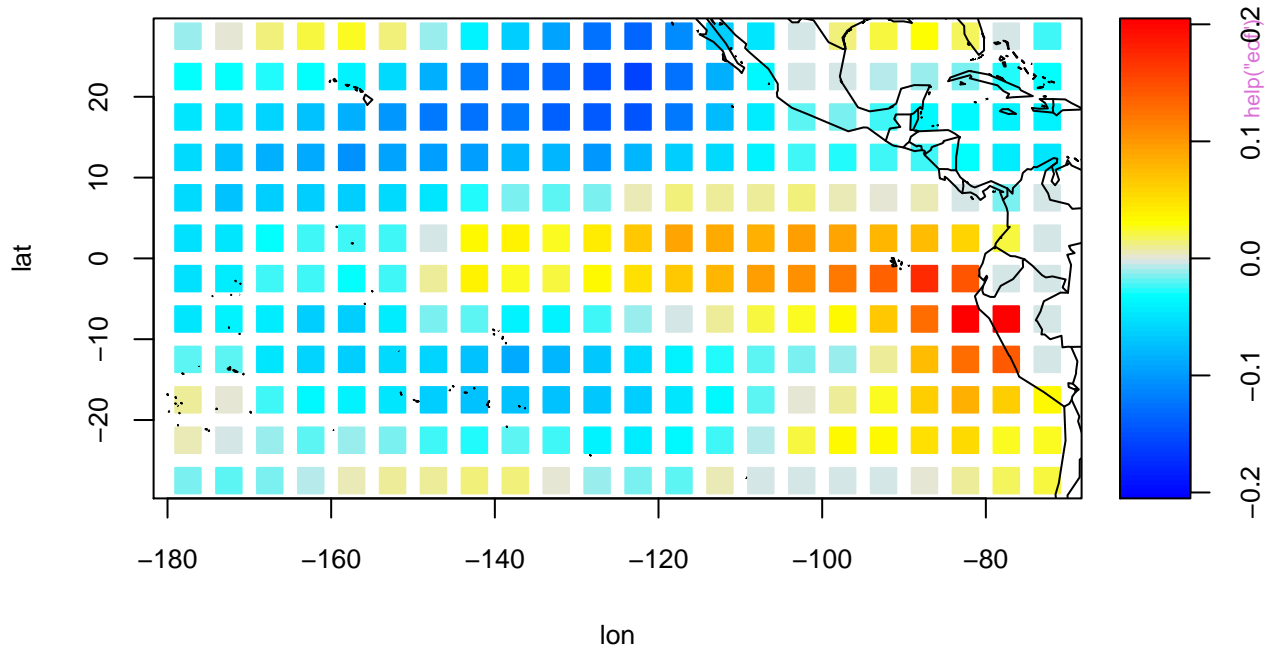
■ Sepal.Length ■ Sepal.Width ■ Petal.Length ■ Petal.Width

Non-gappy

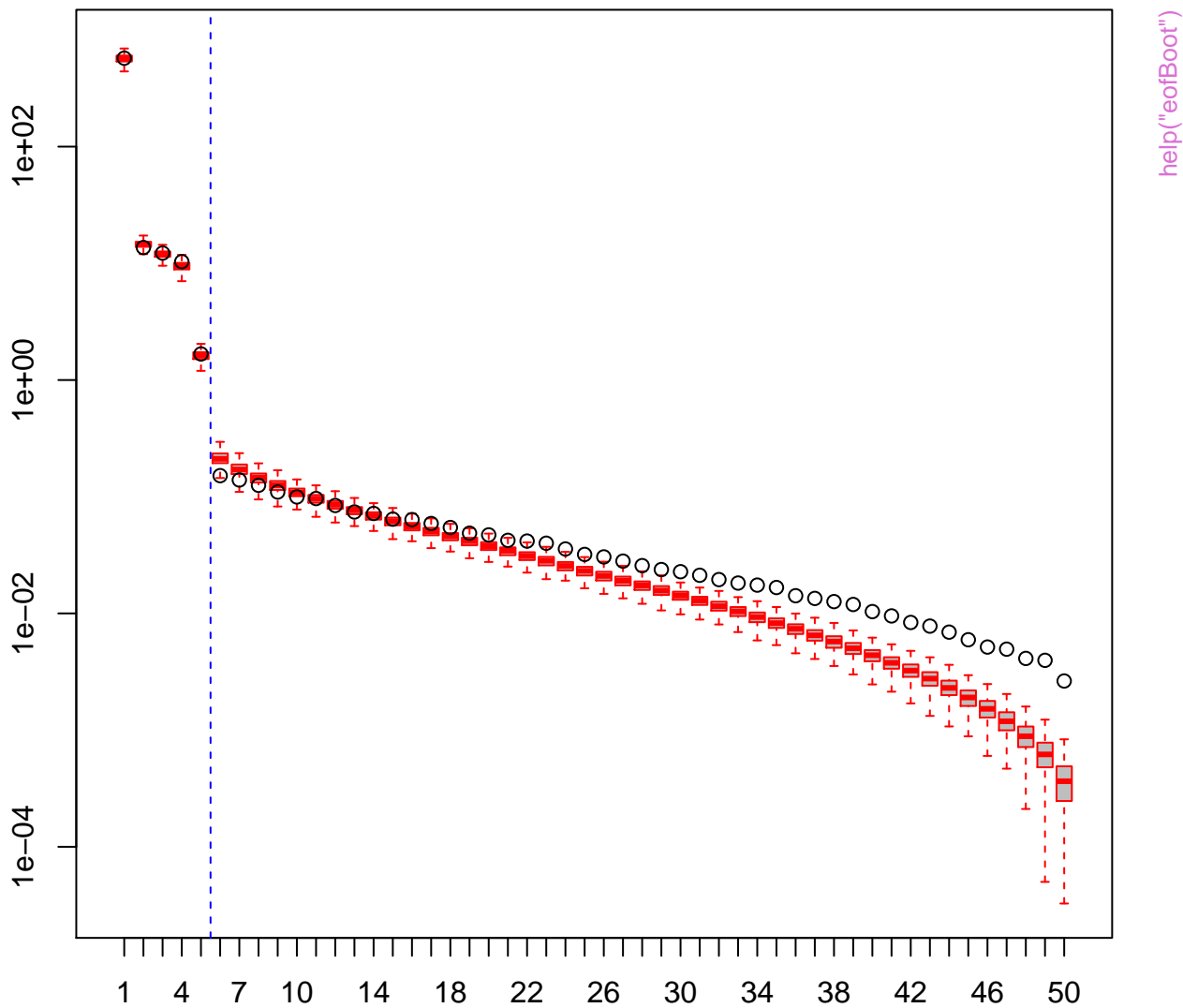


Gappy

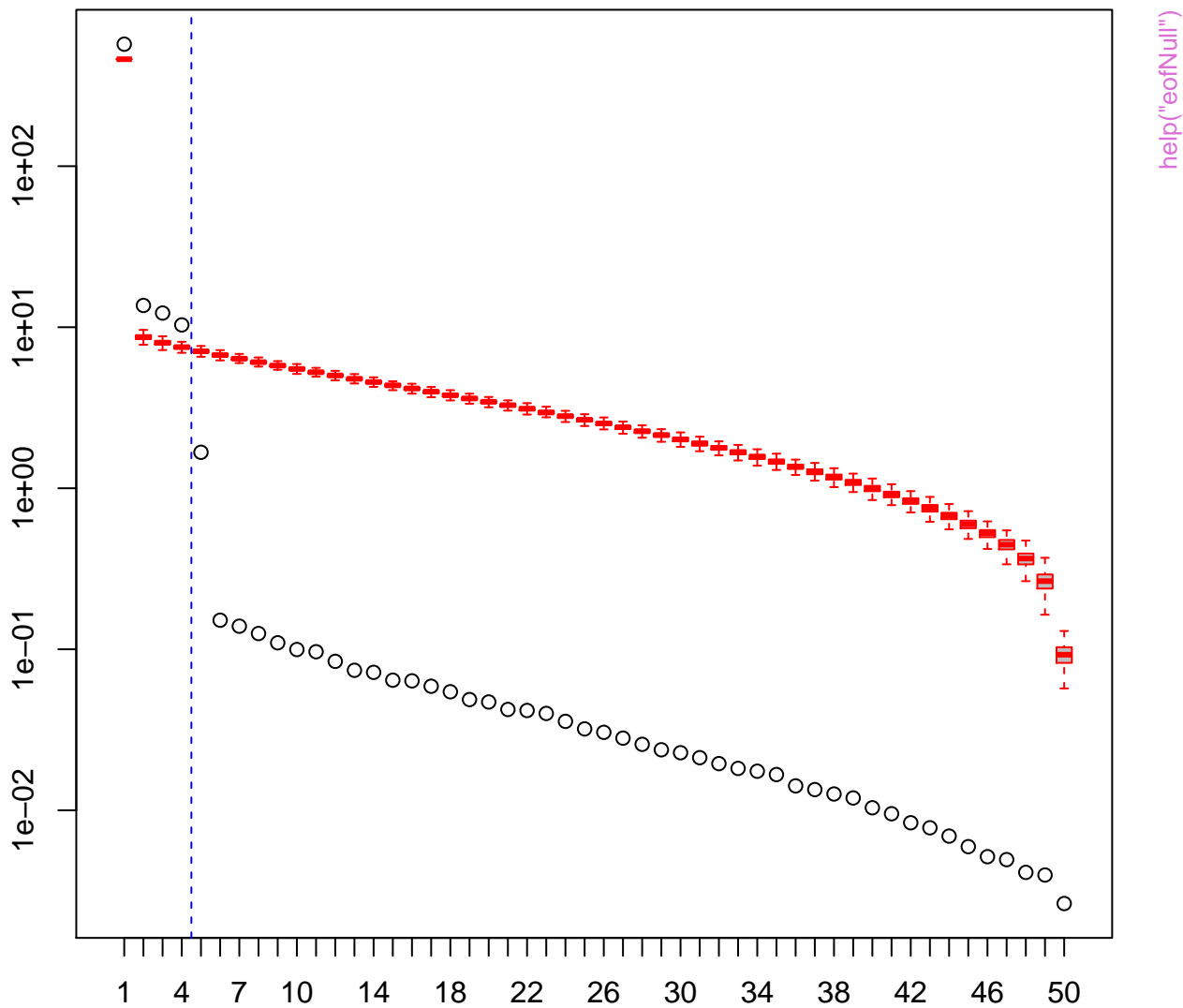


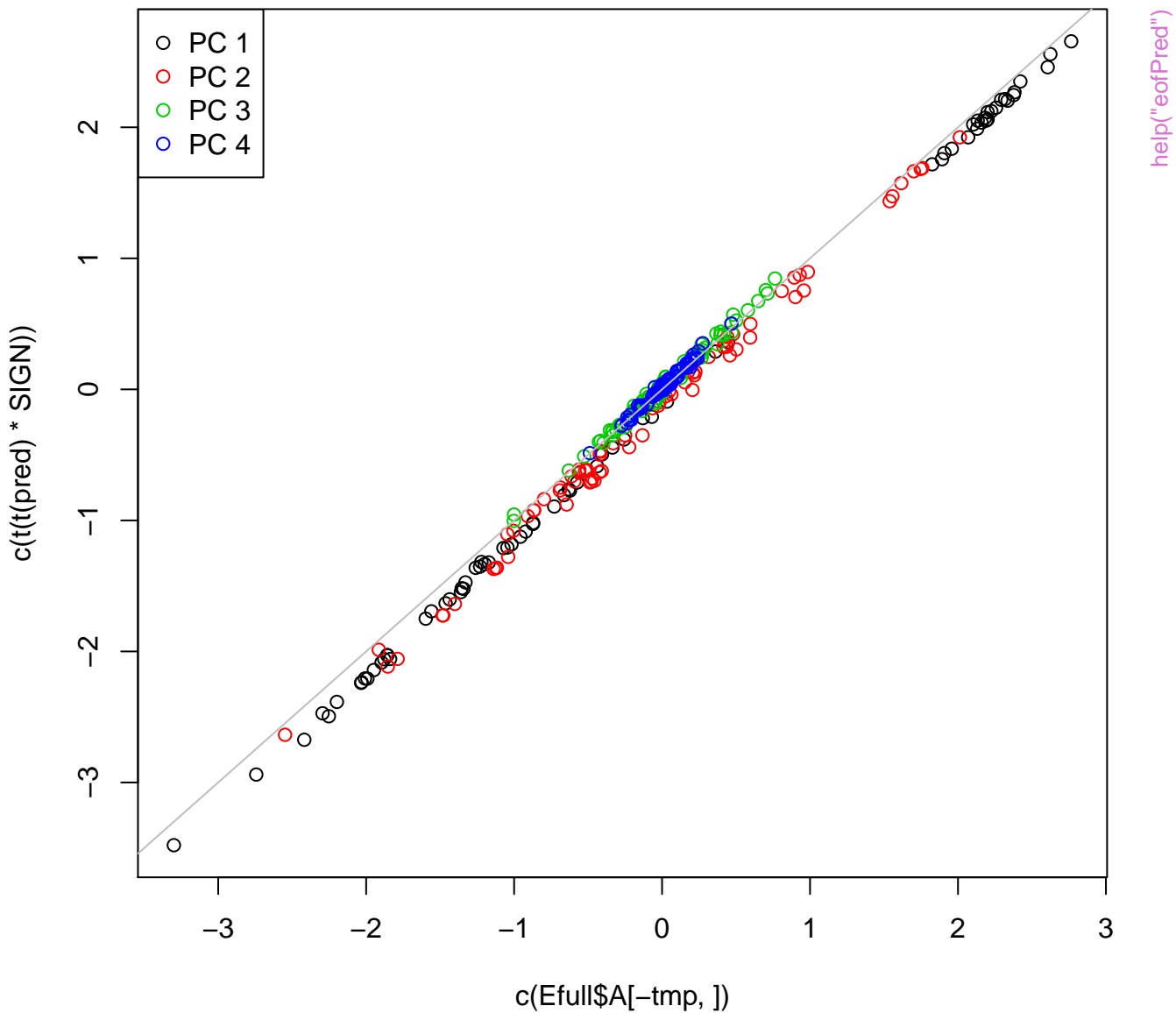


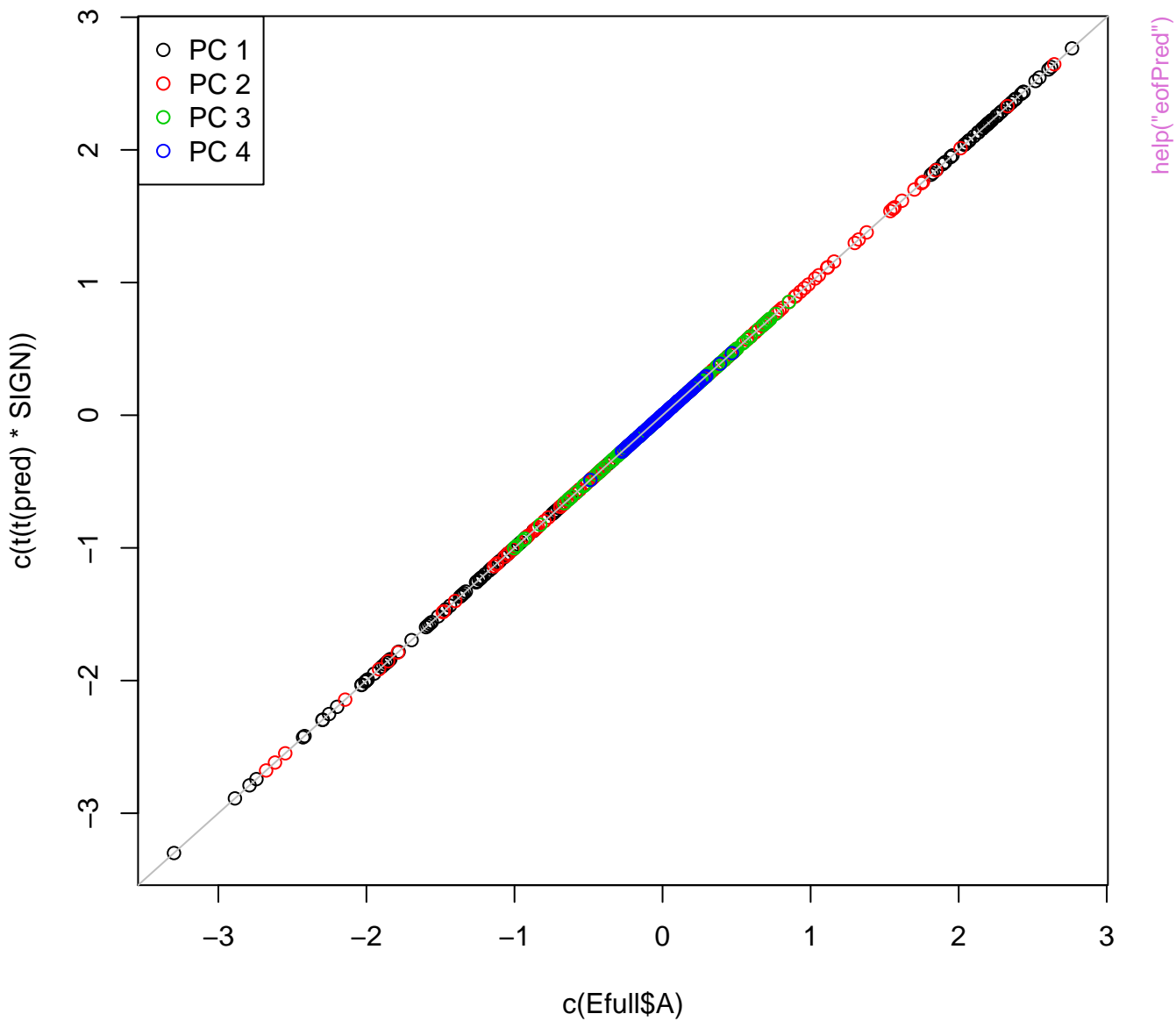
Non-mixed PCs = 5

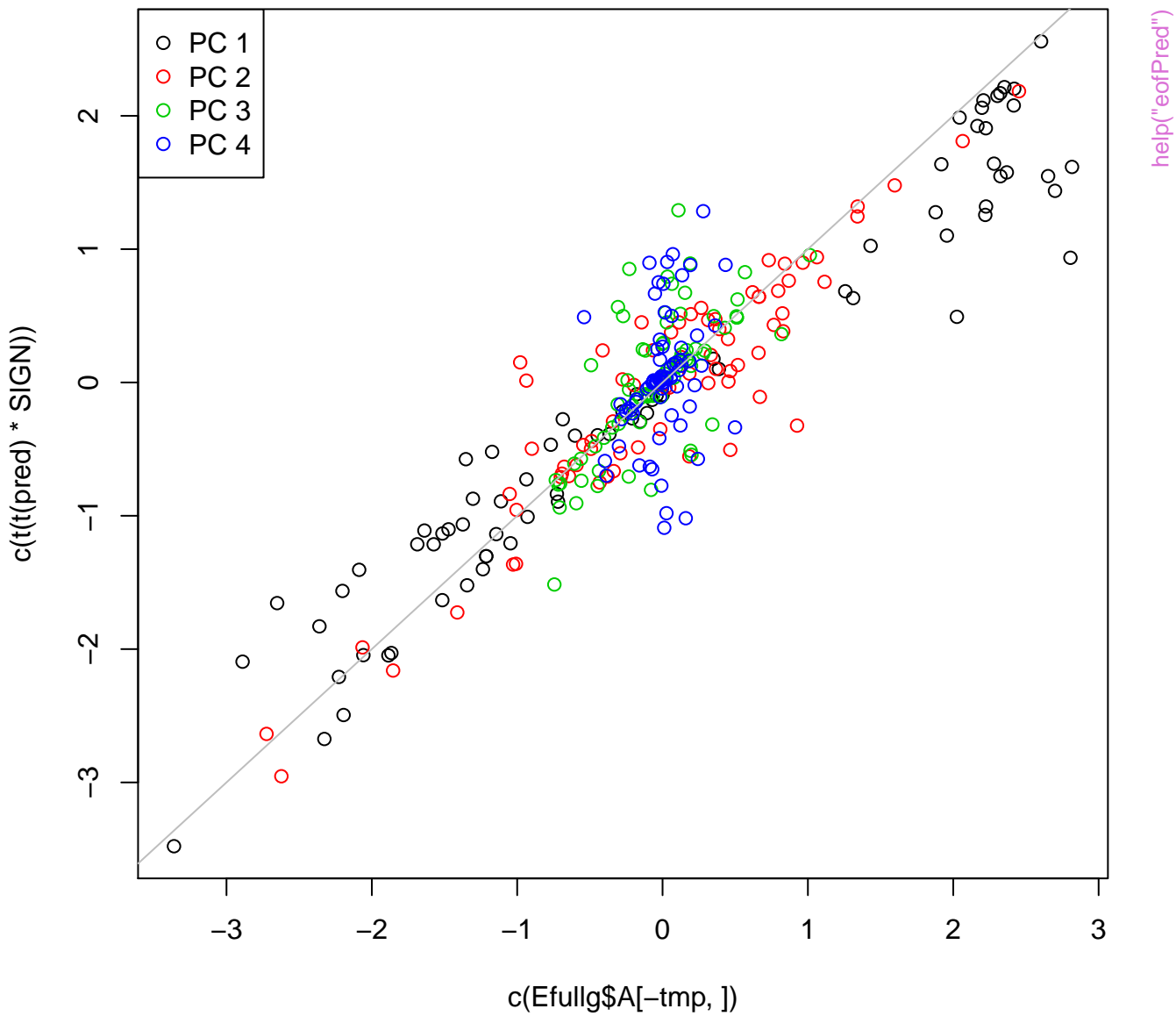


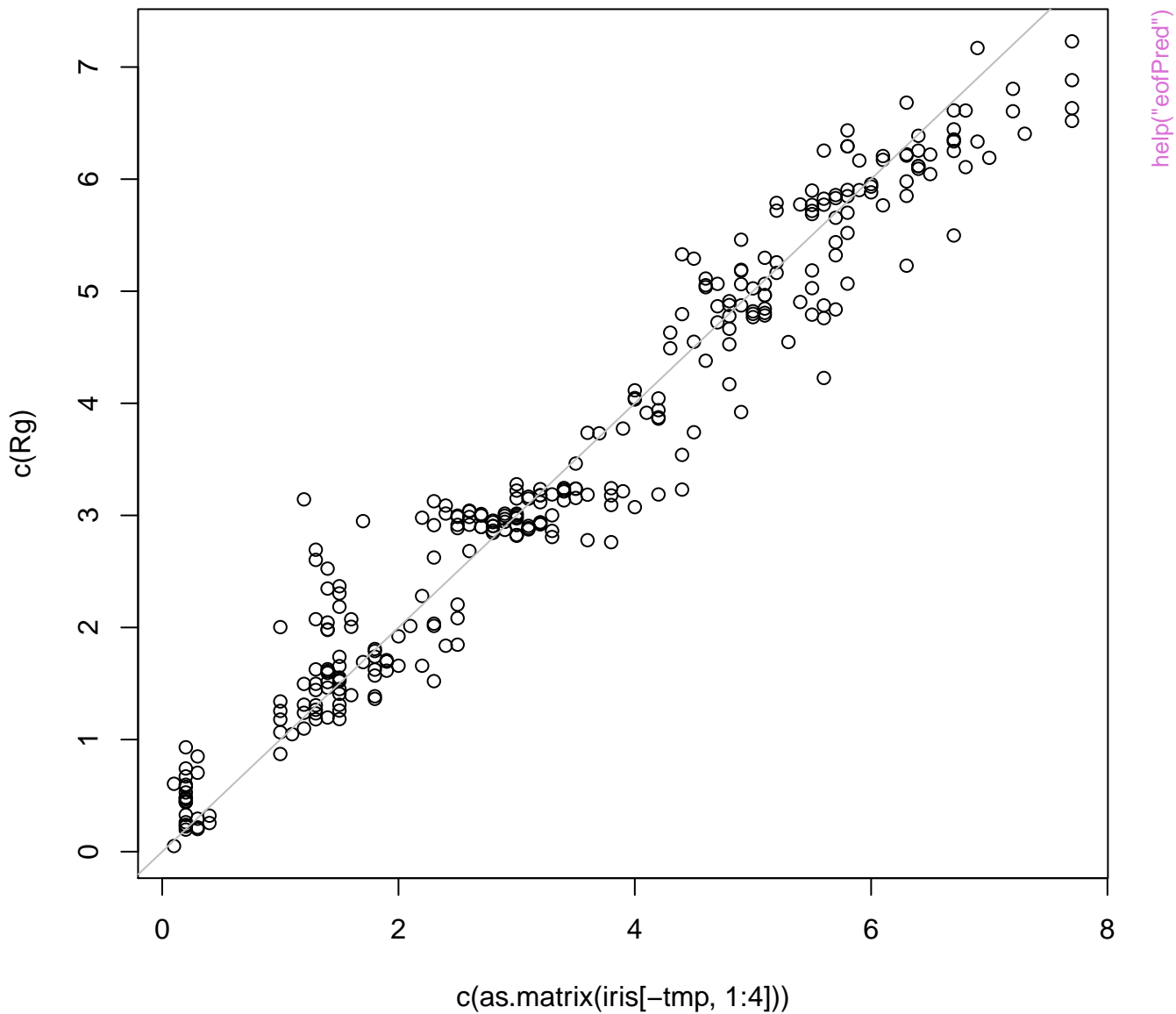
Significant PCs = 4



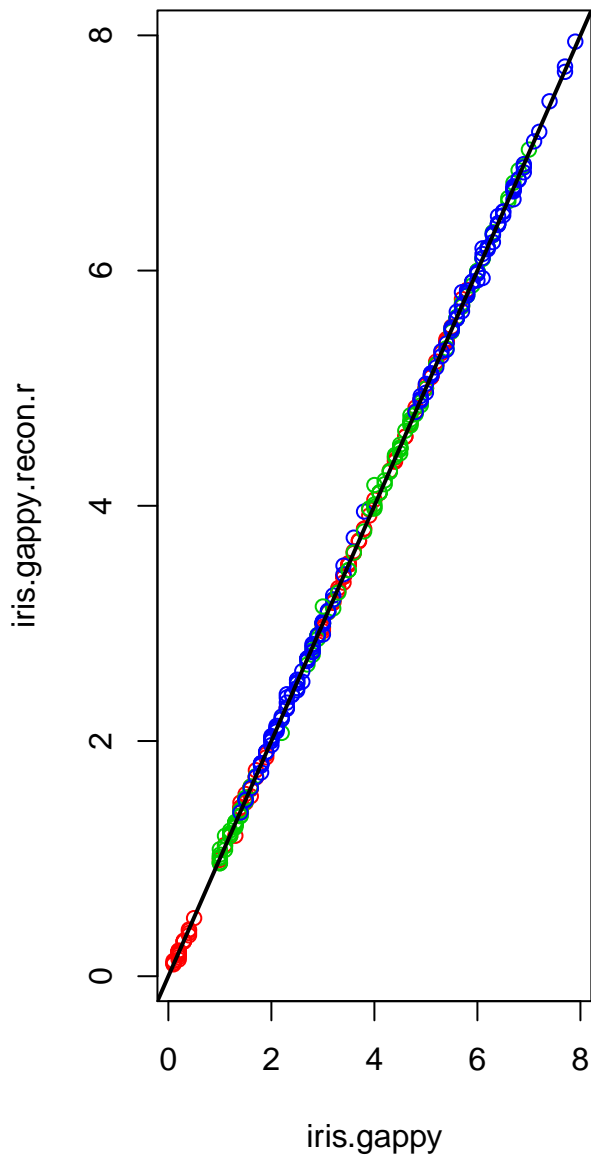




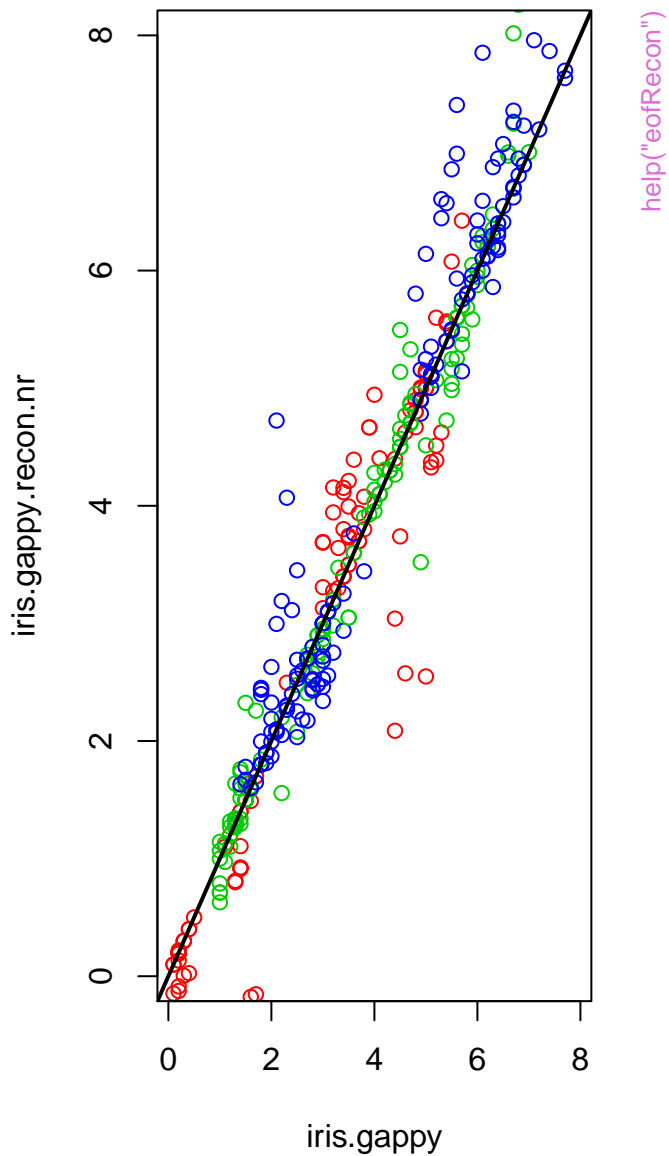




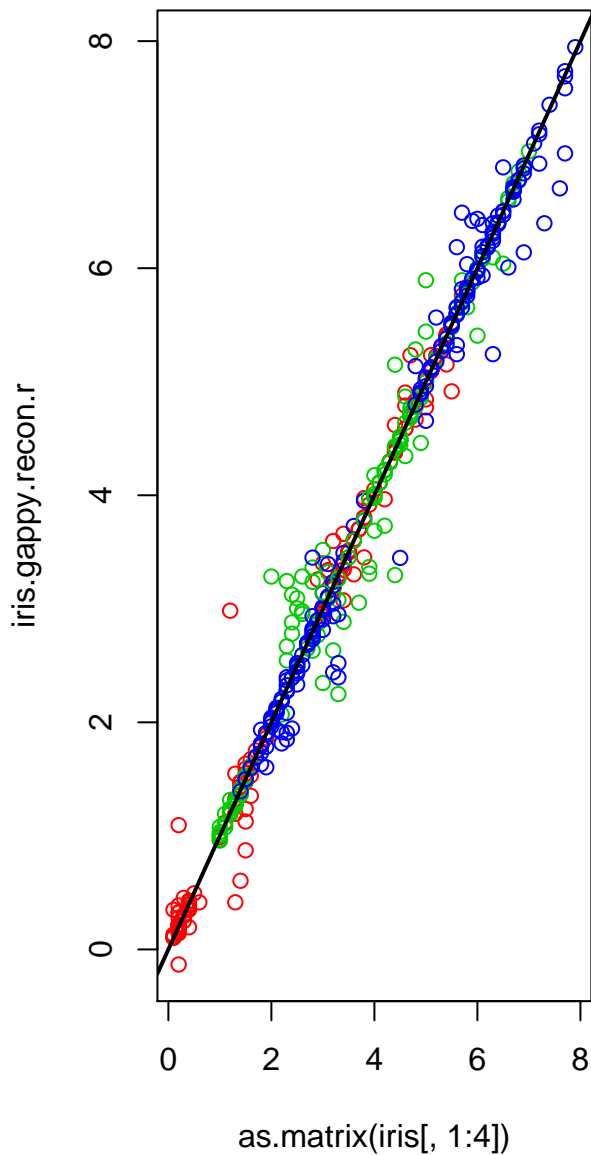
recursive=TRUE



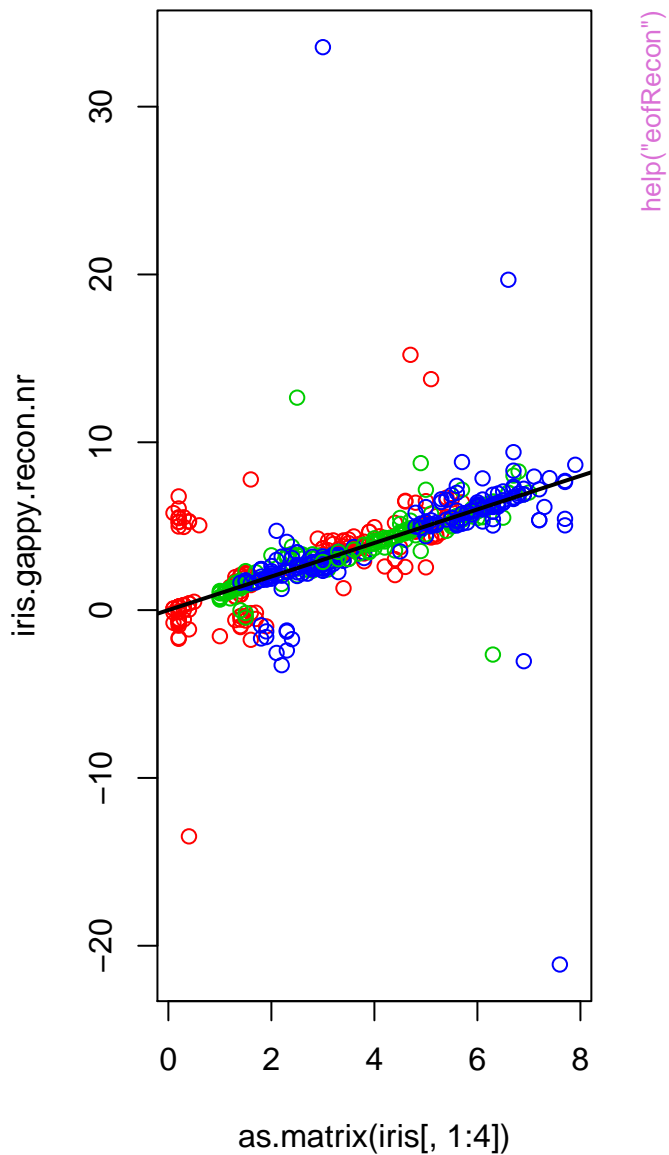
recursive=FALSE

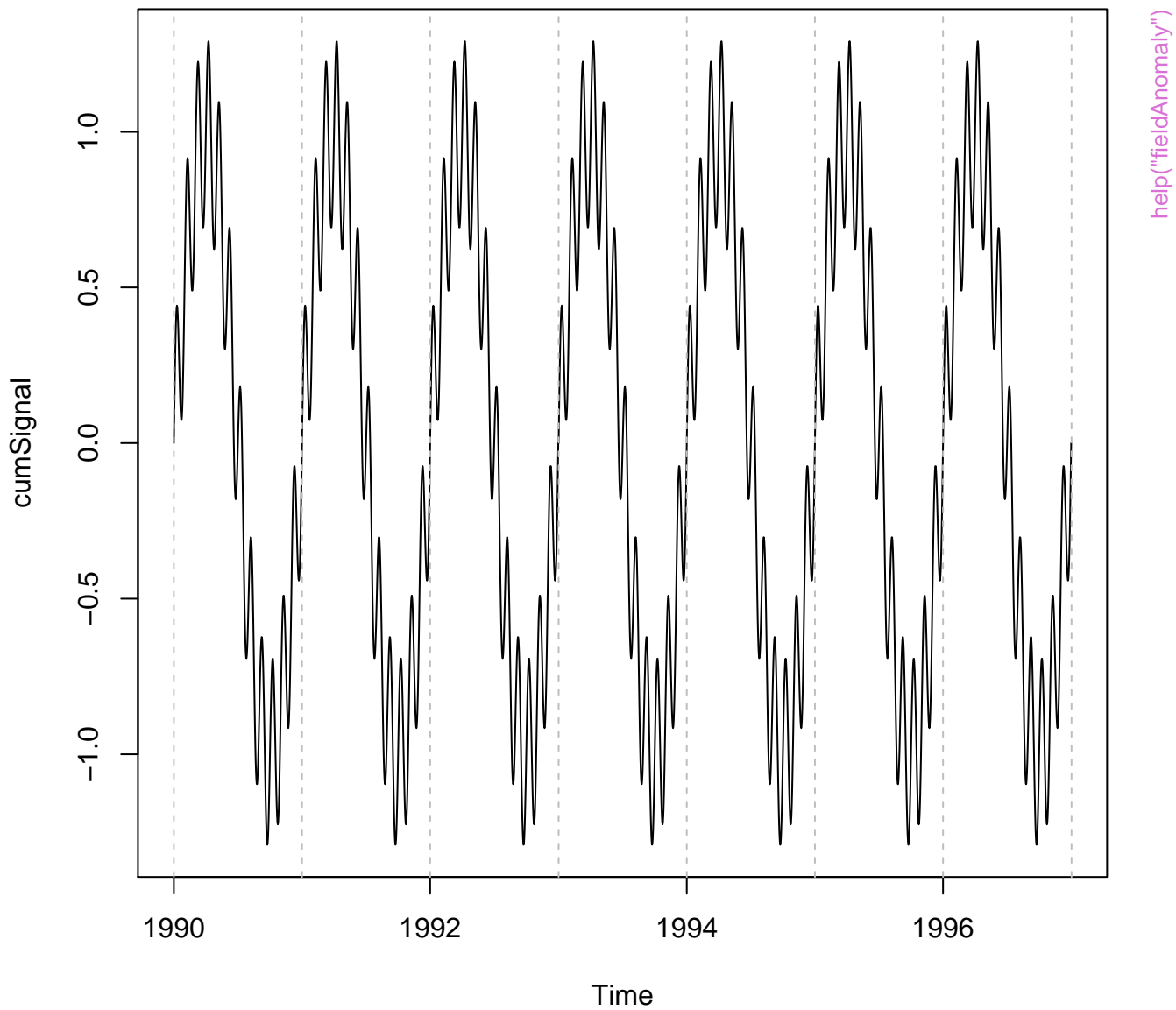


recursive=TRUE

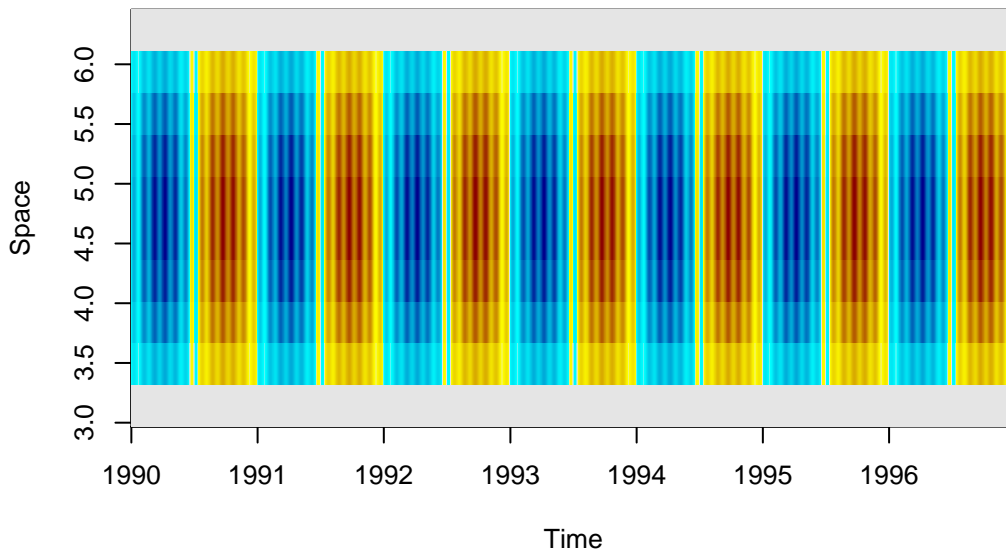


recursive=FALSE

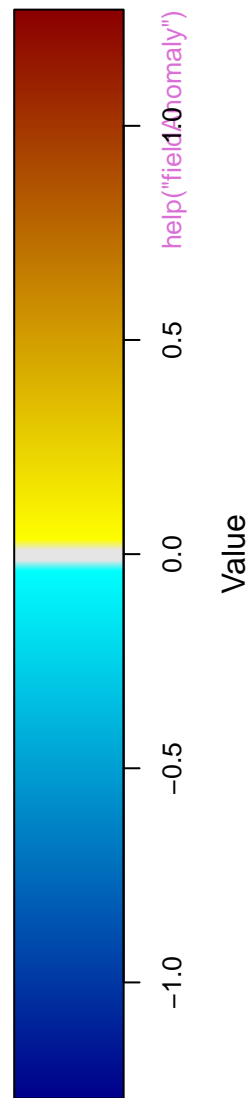
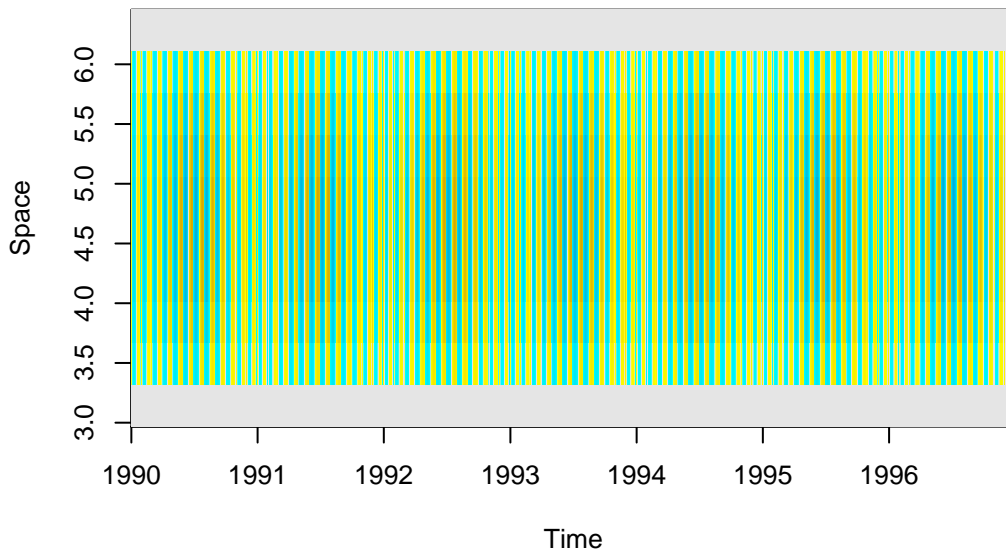




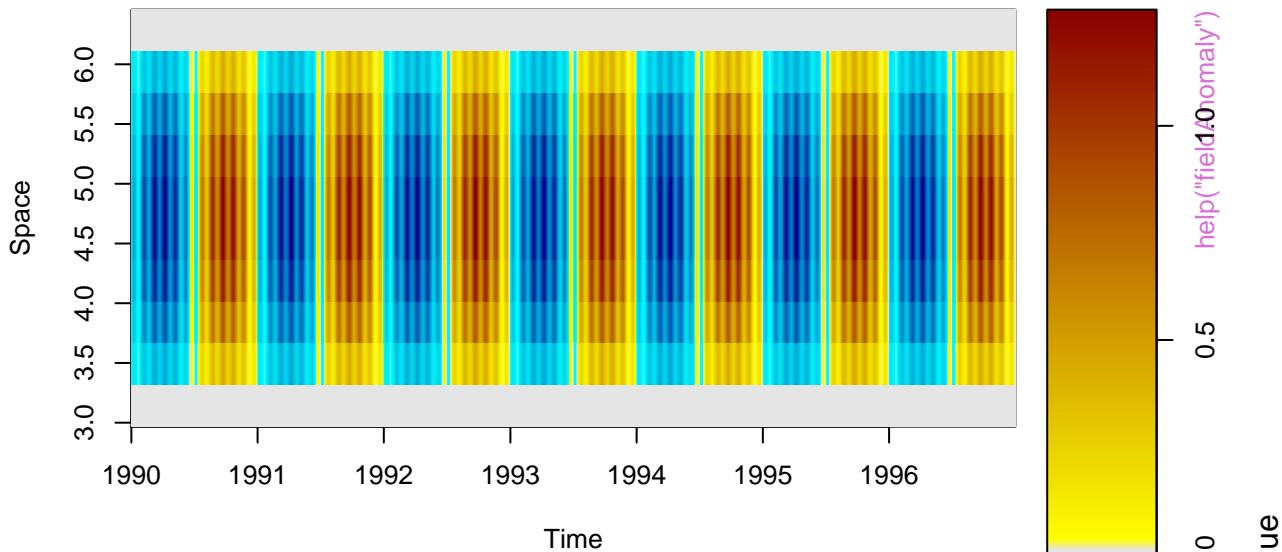
Original



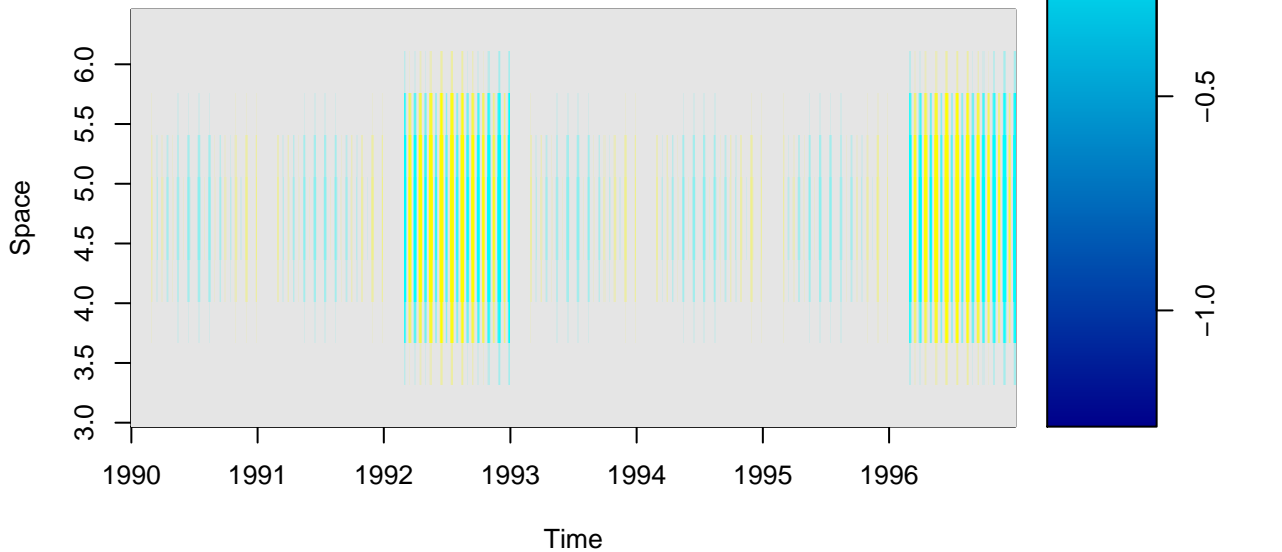
Anomaly



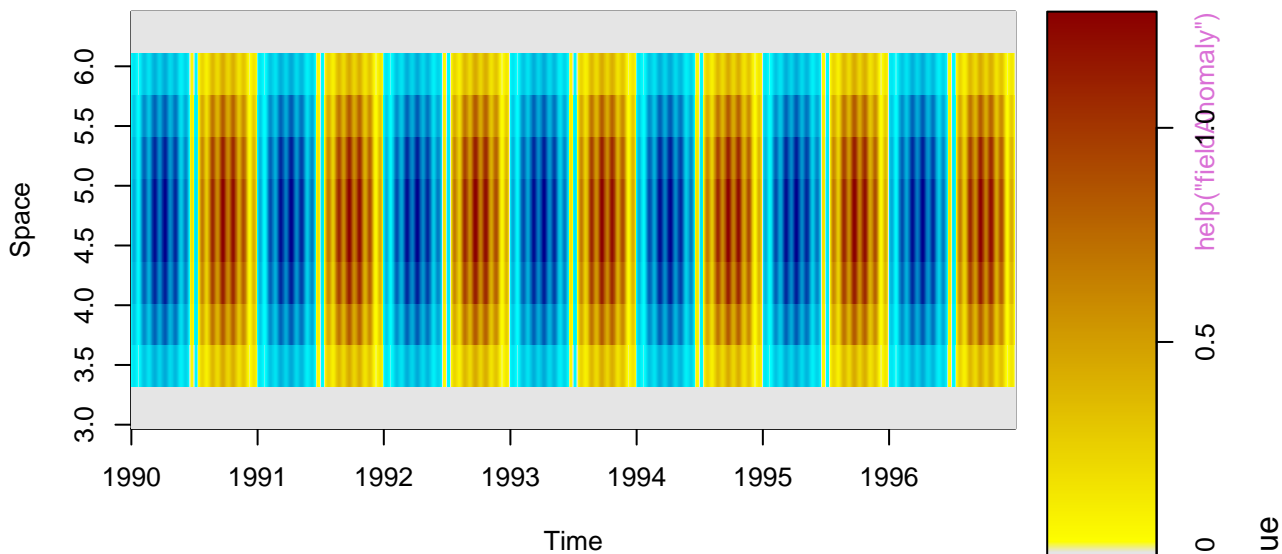
Original



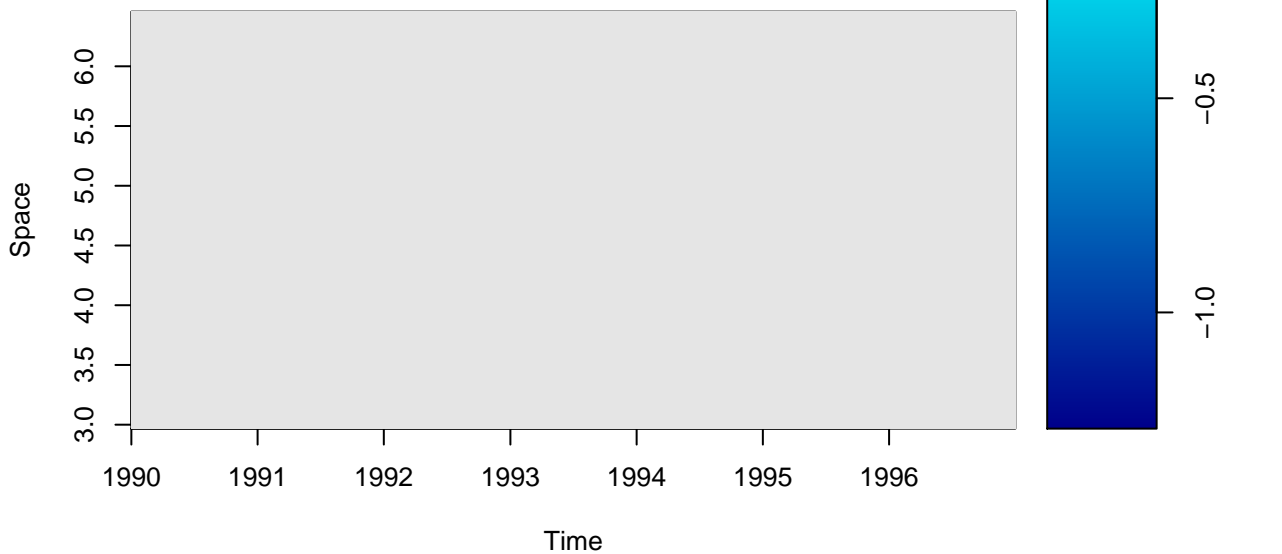
Anomaly

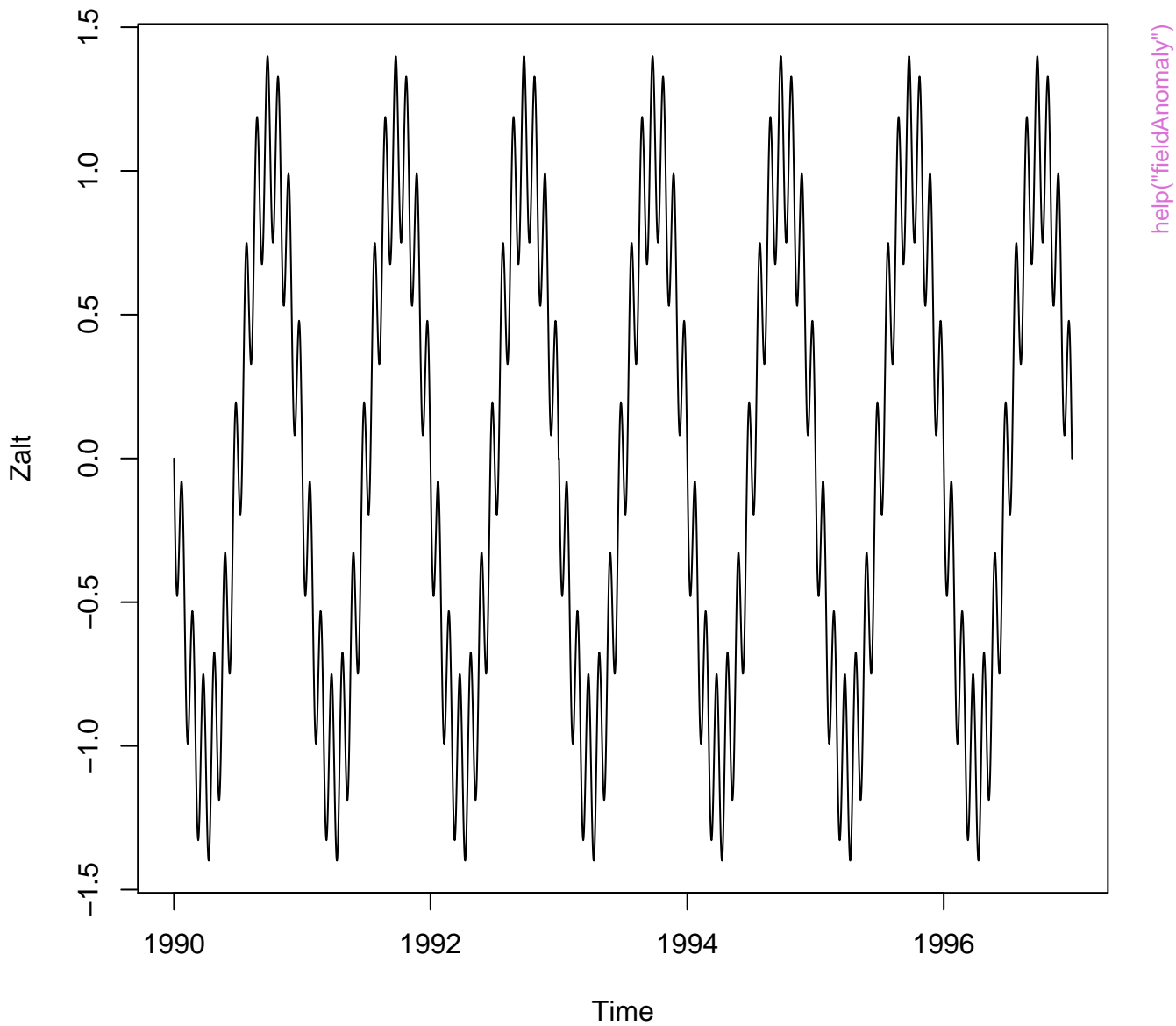


Original

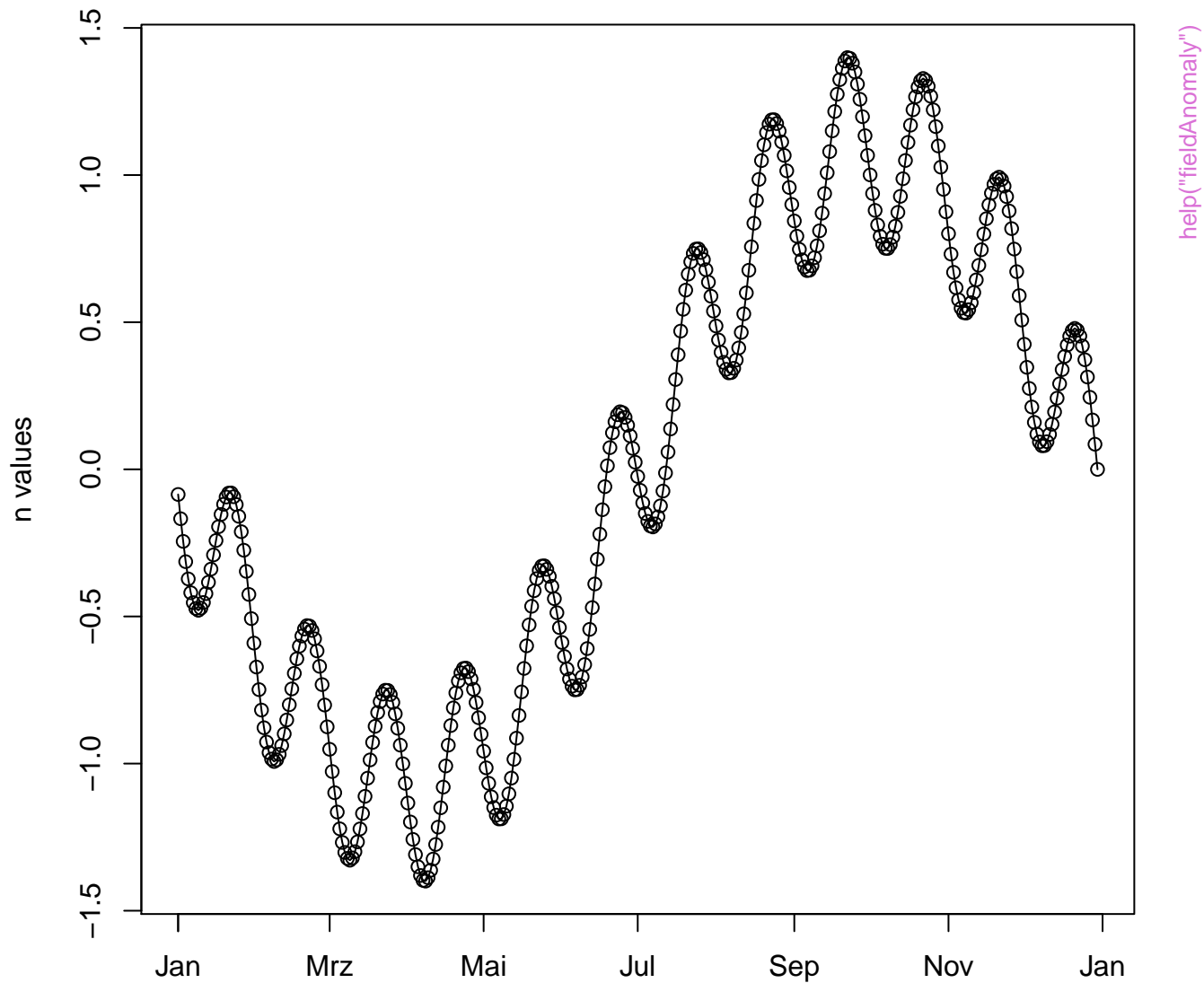


Anomaly

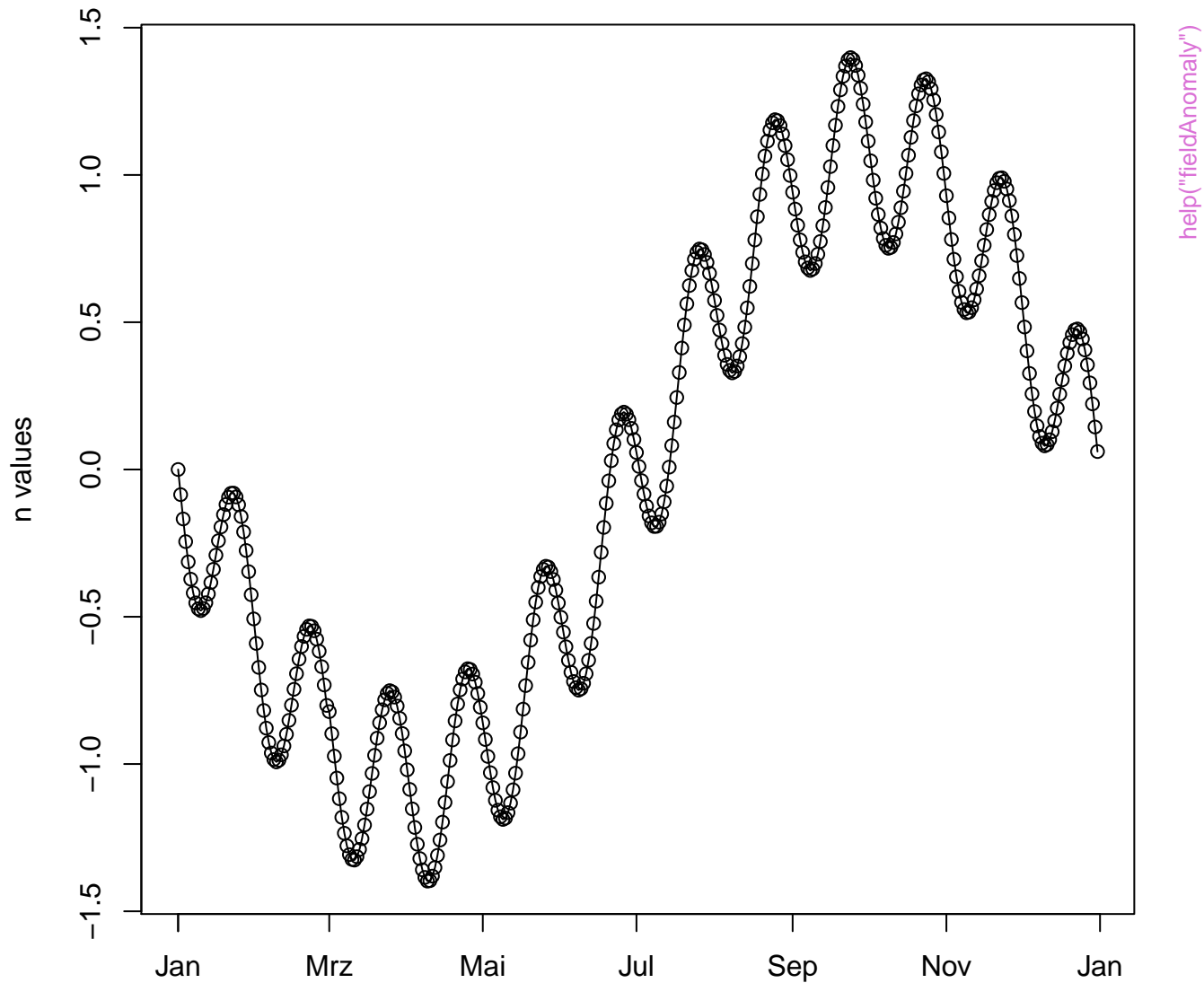


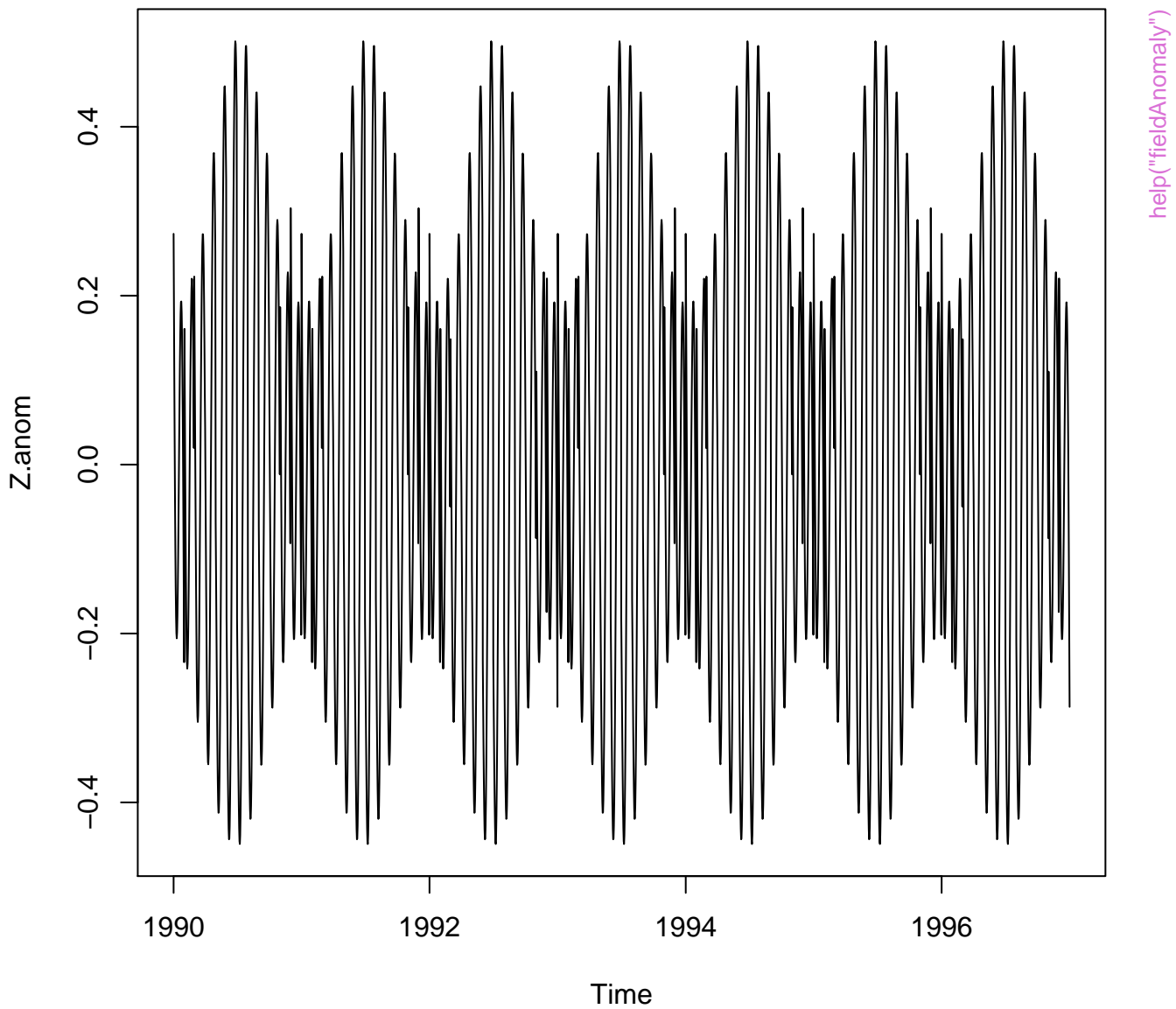


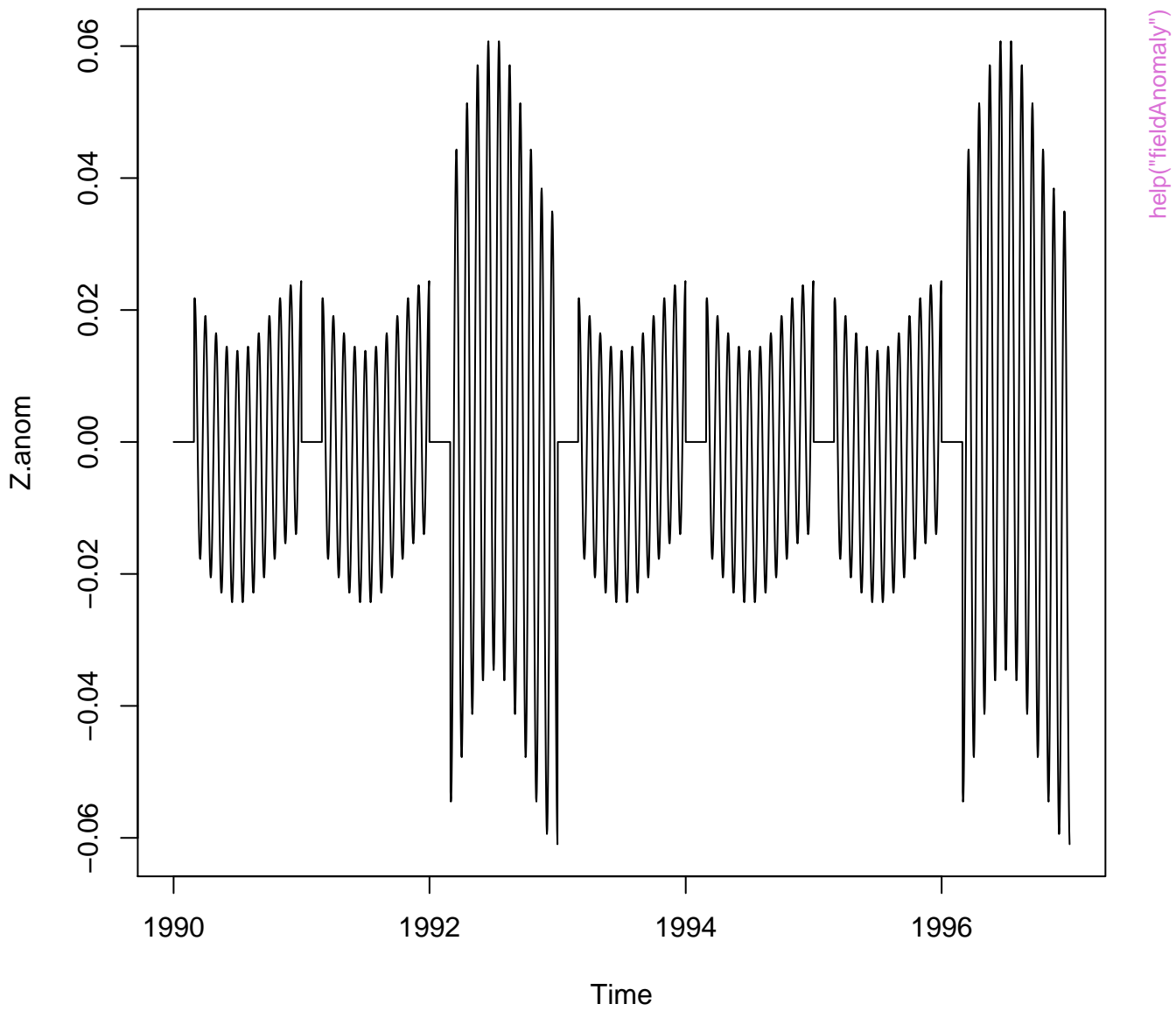
level = 'julian'

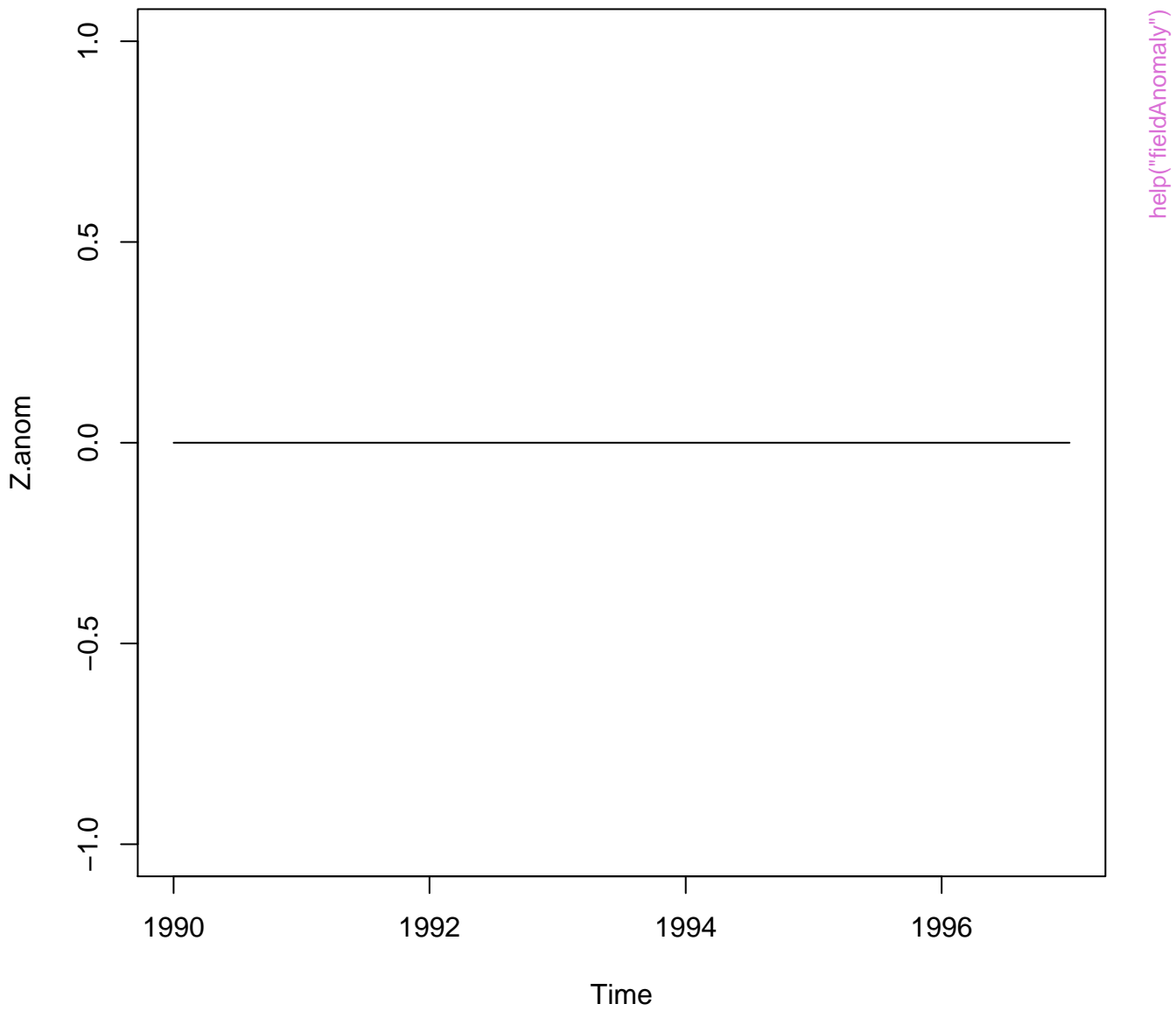


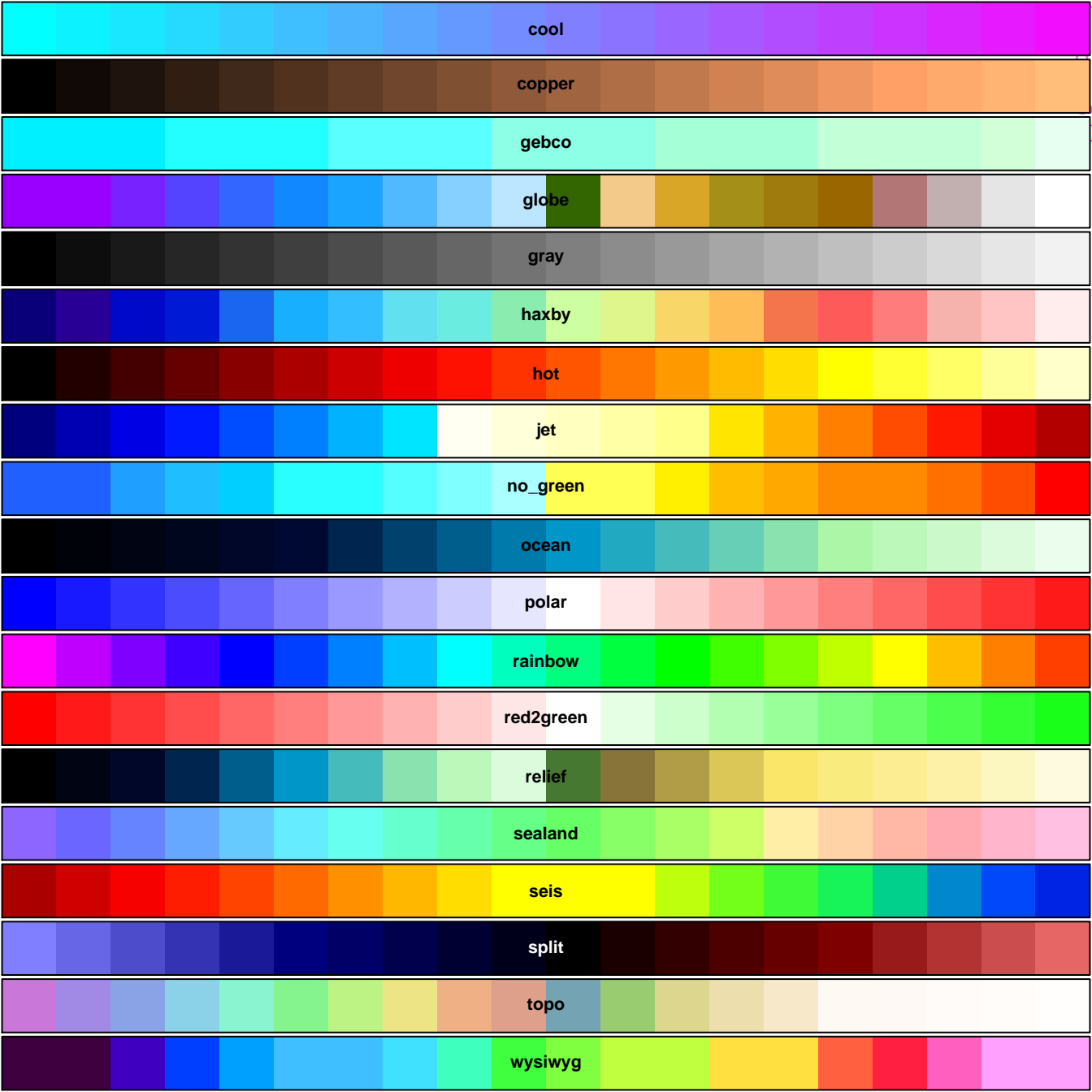
level = 'day'

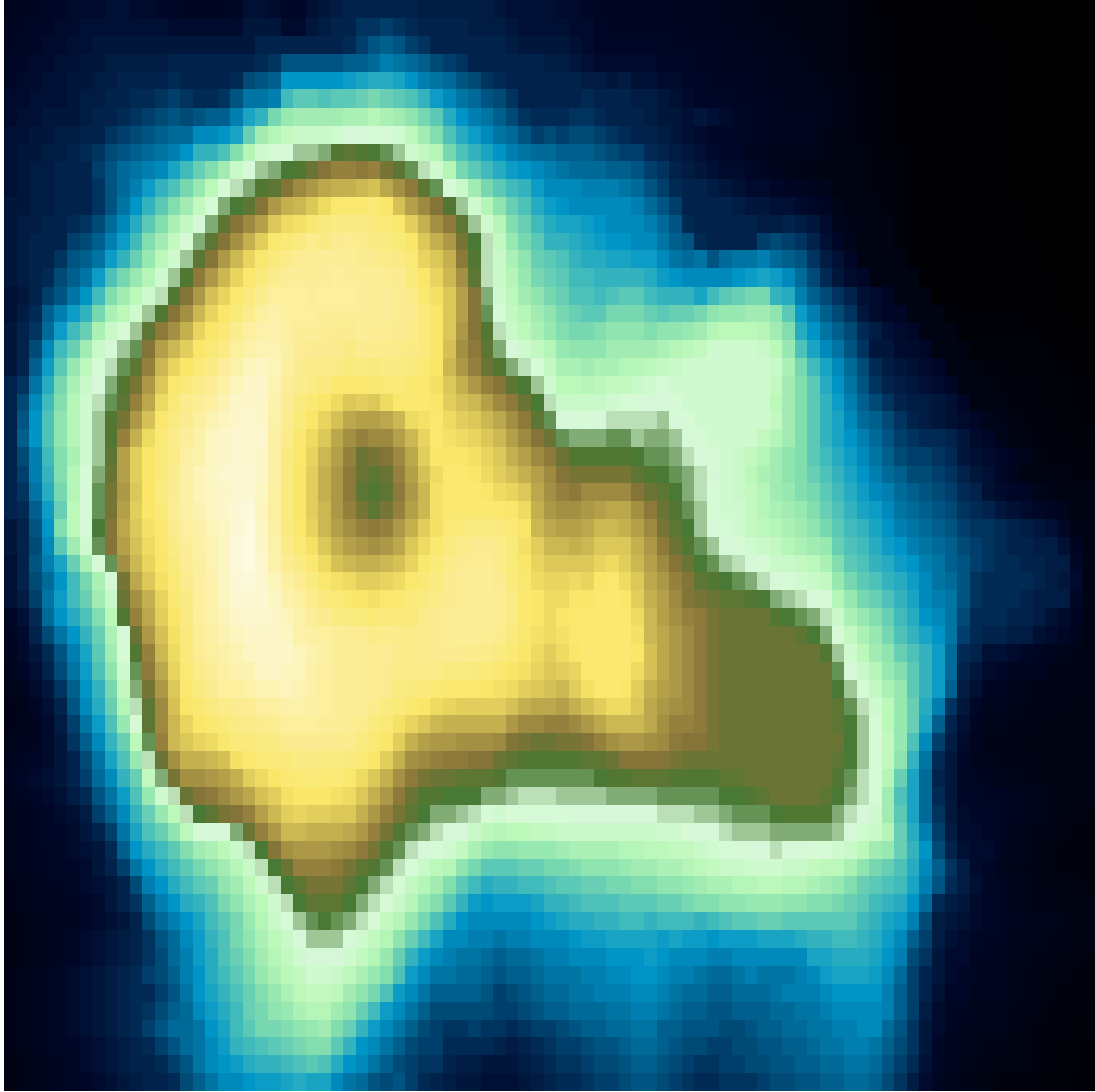


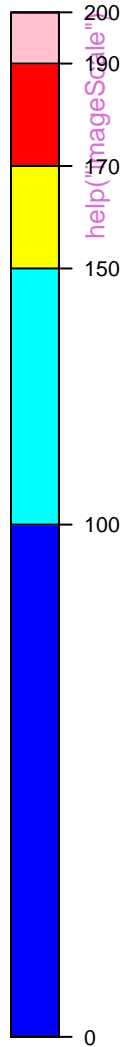
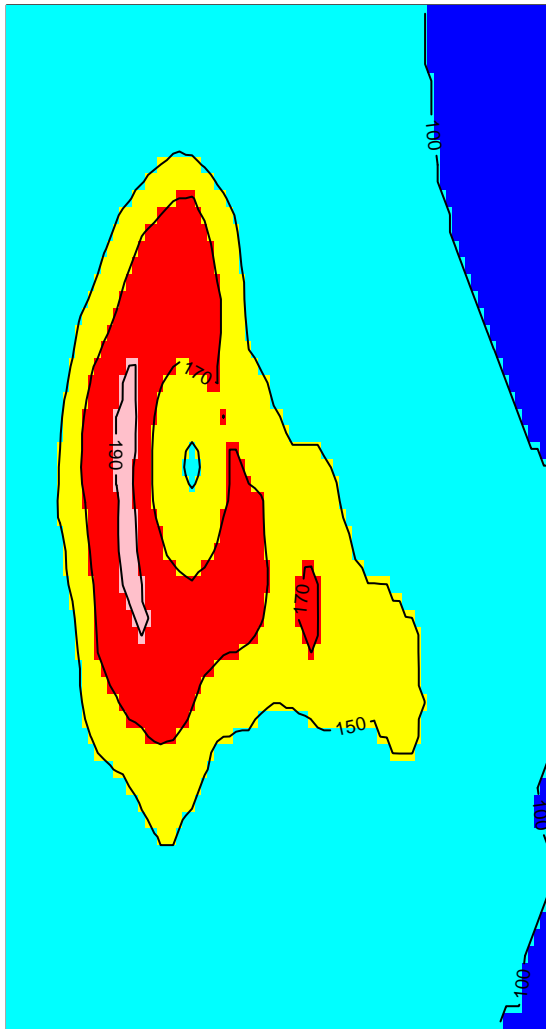
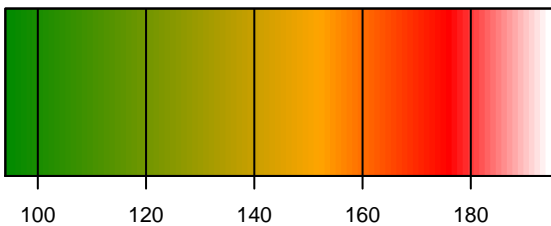
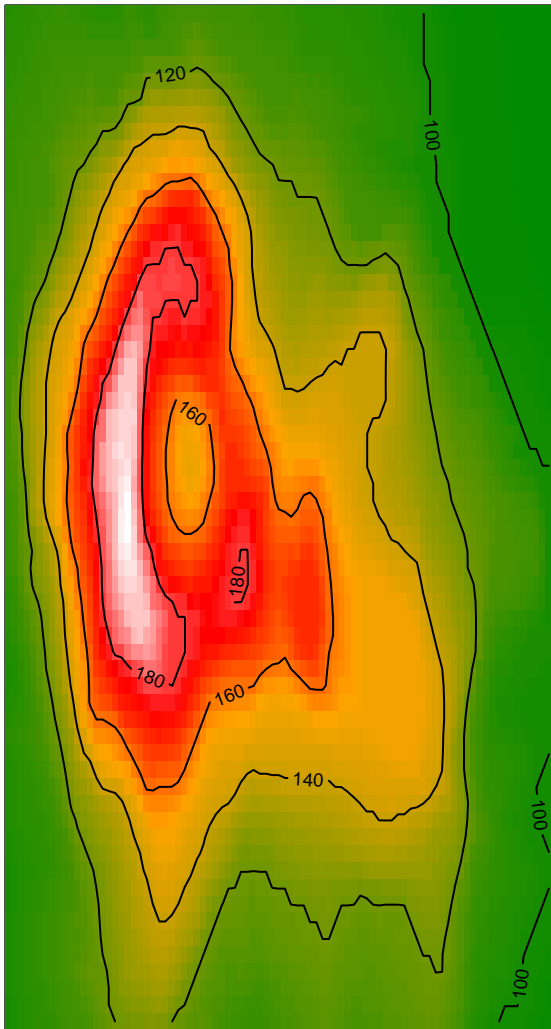


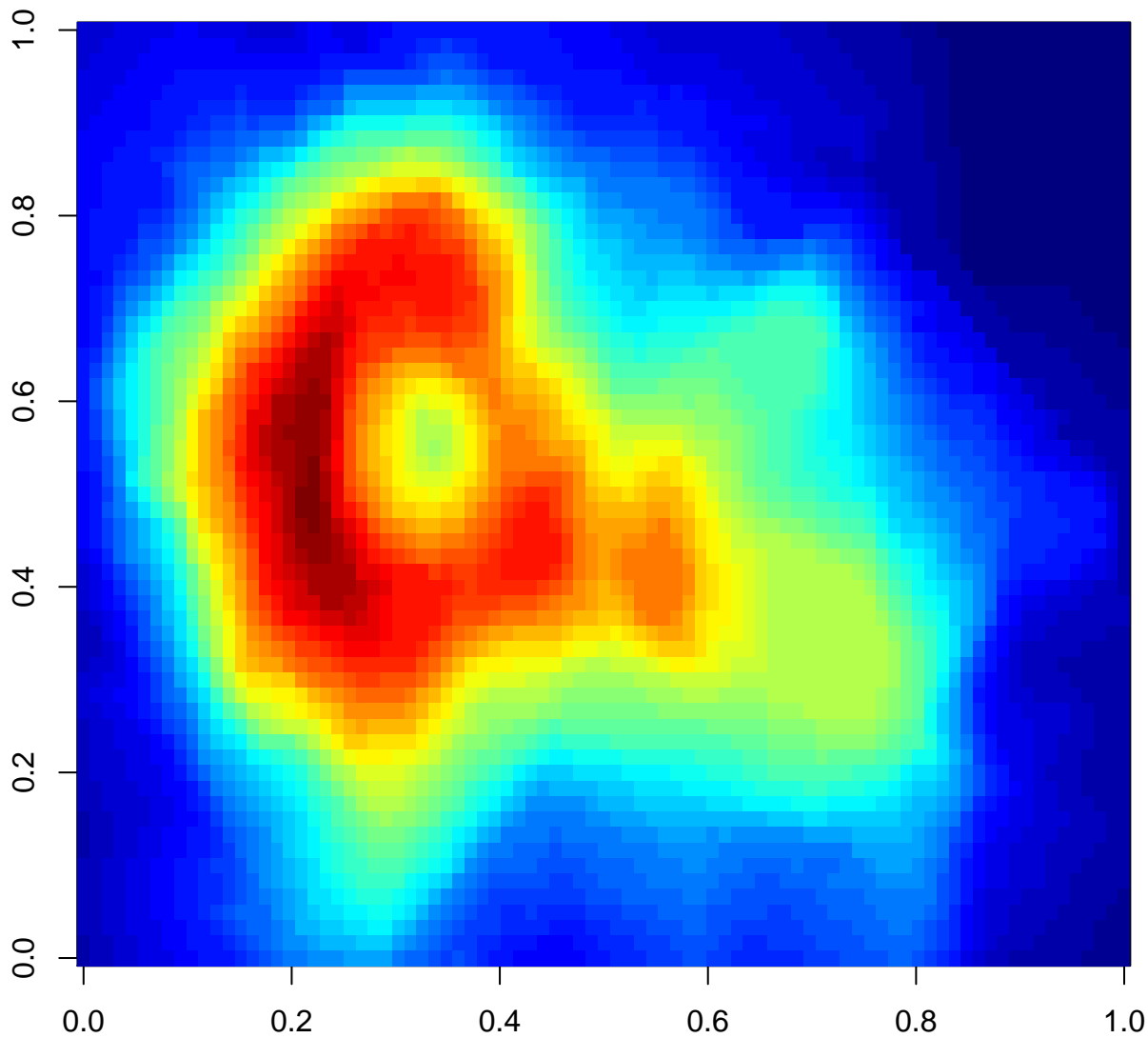






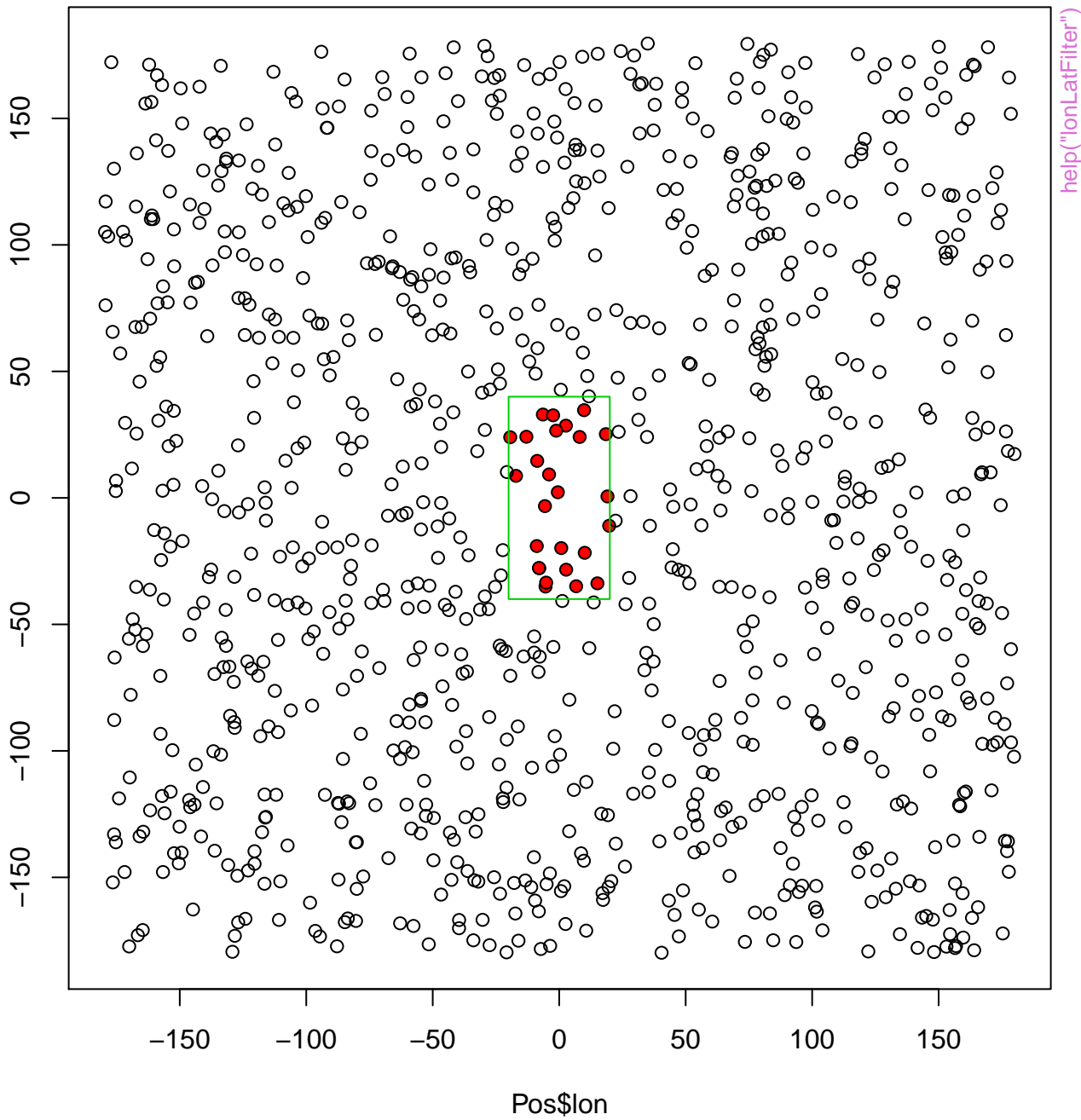






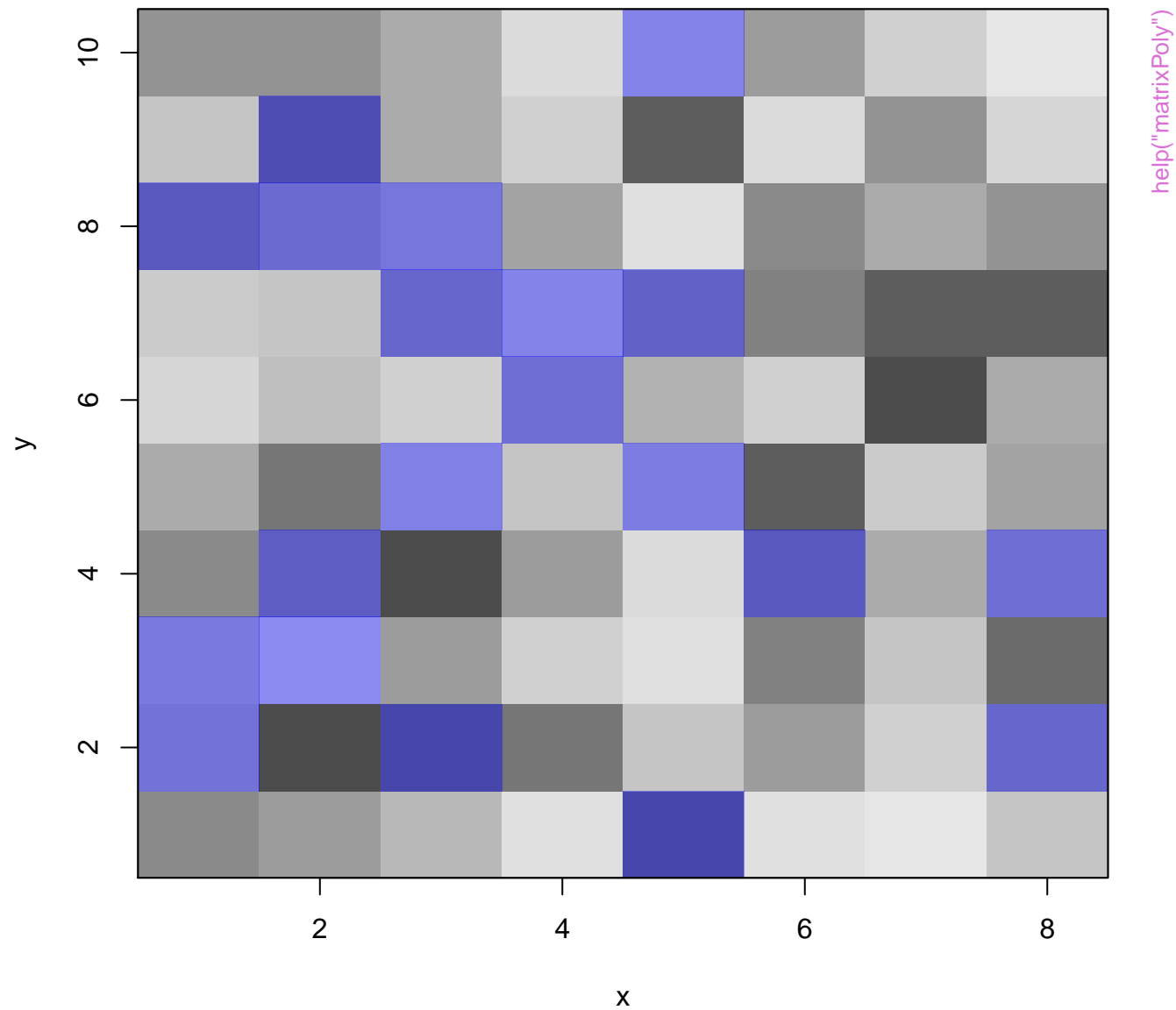
`help("jetPal")`

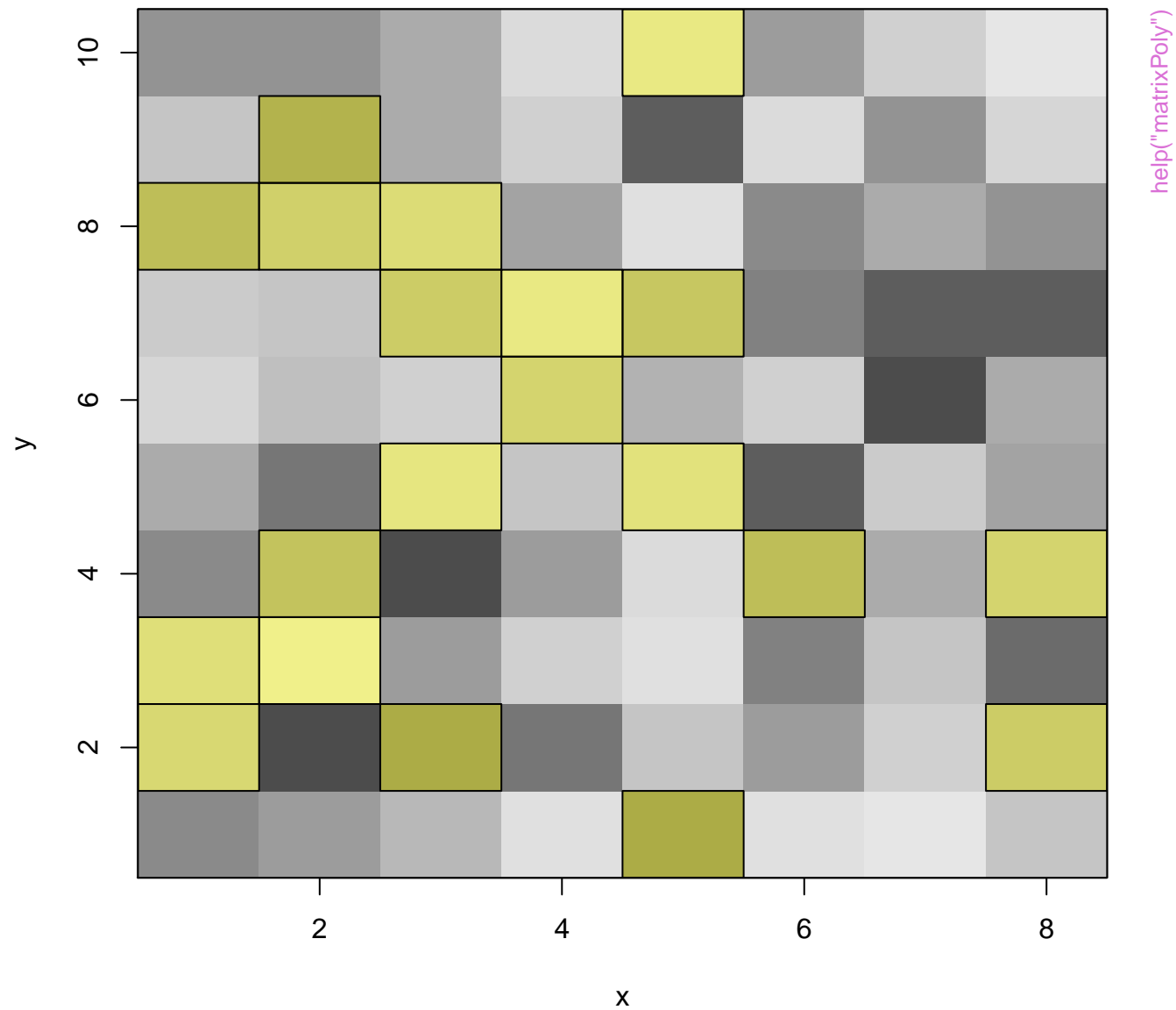
Pos\$lat

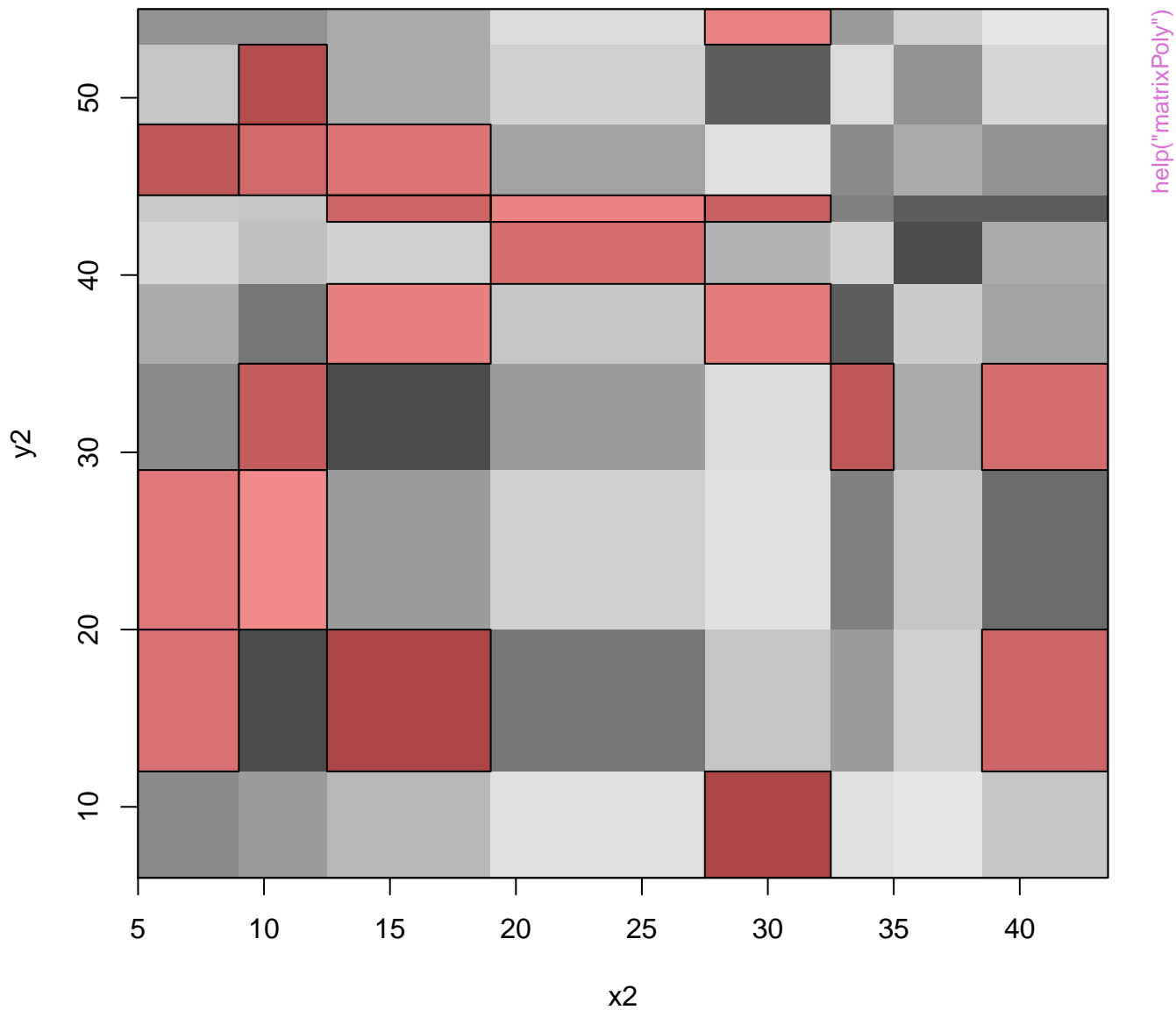


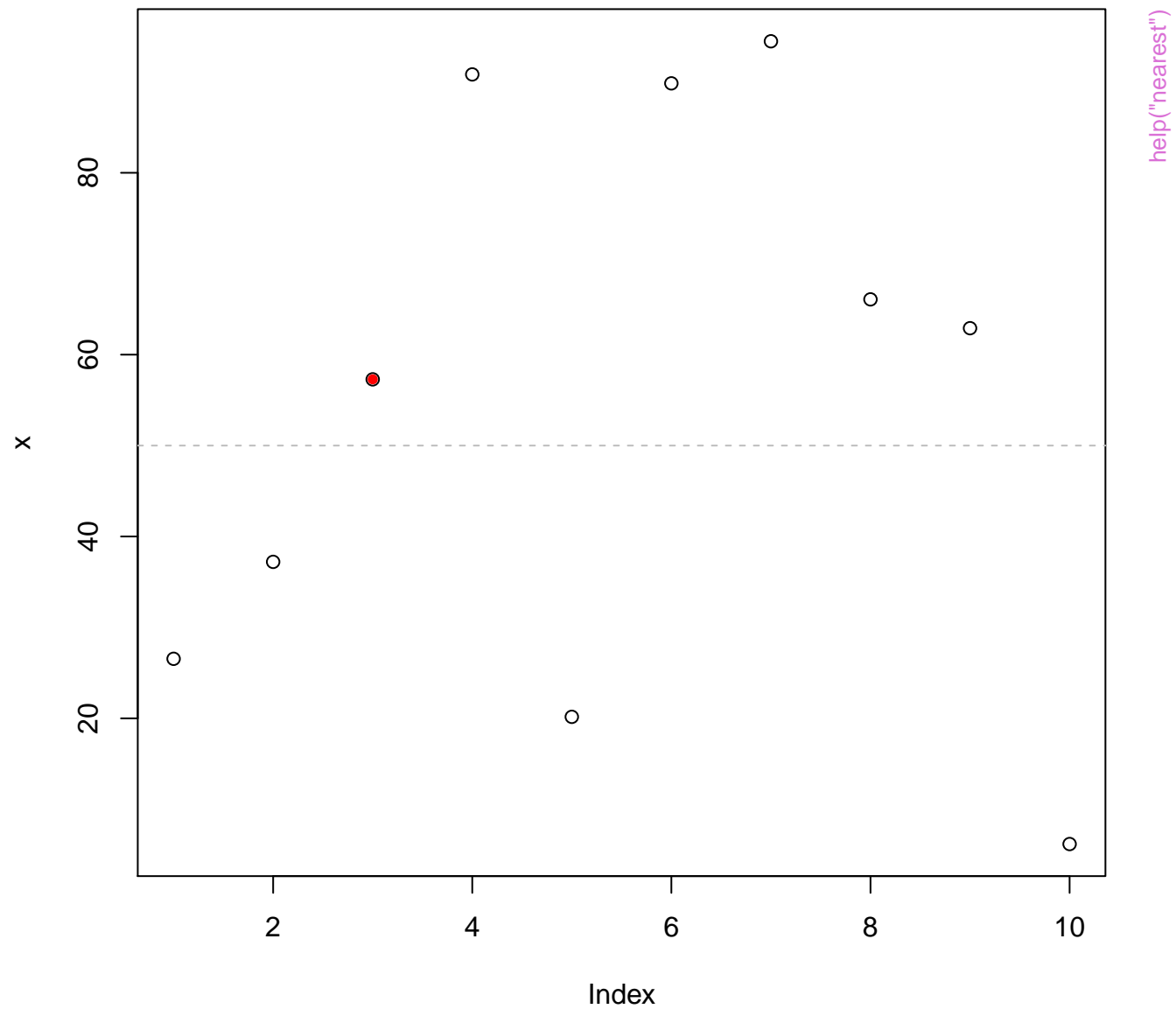
Pos\$lon

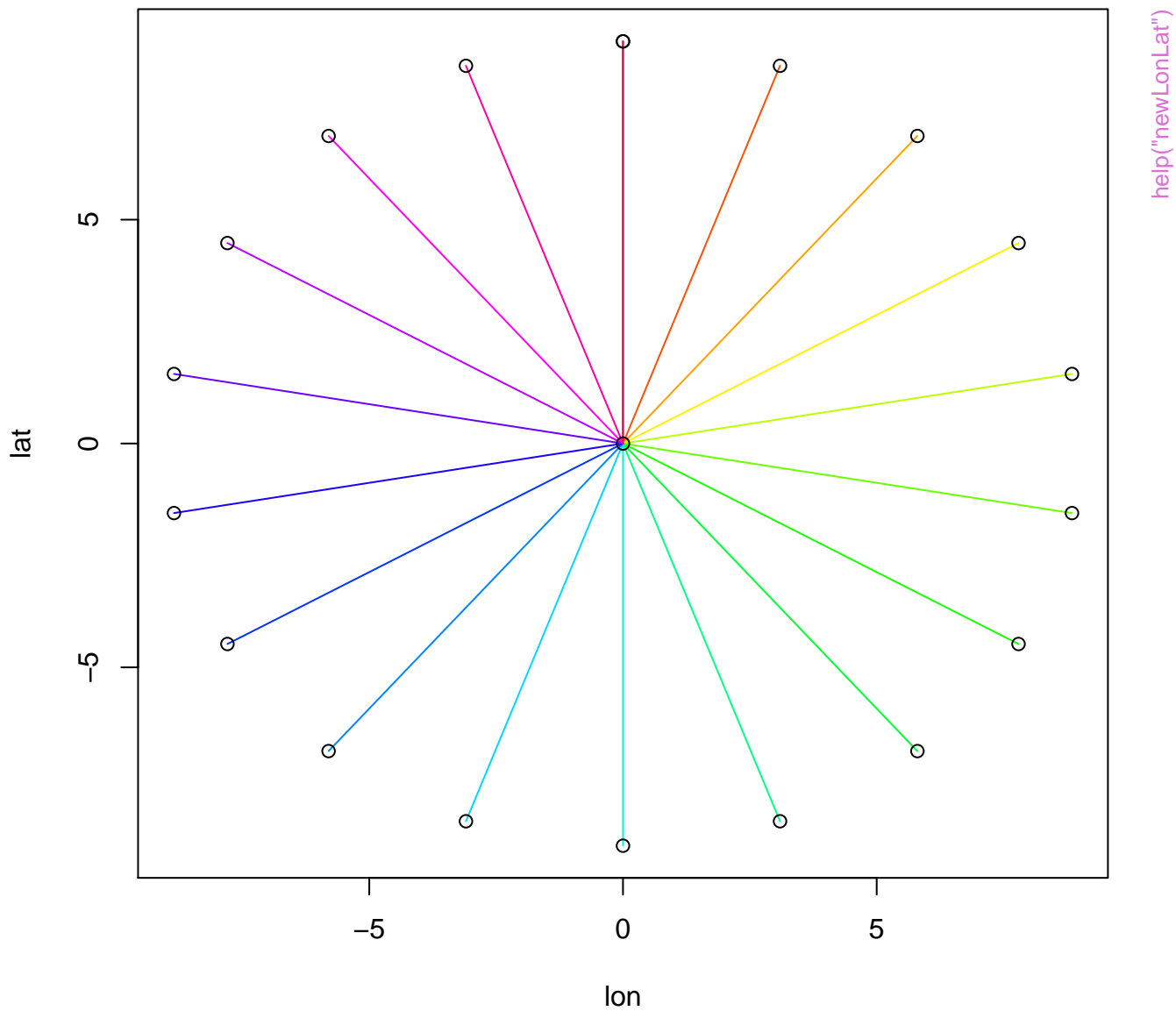
help("IonLatFilter")

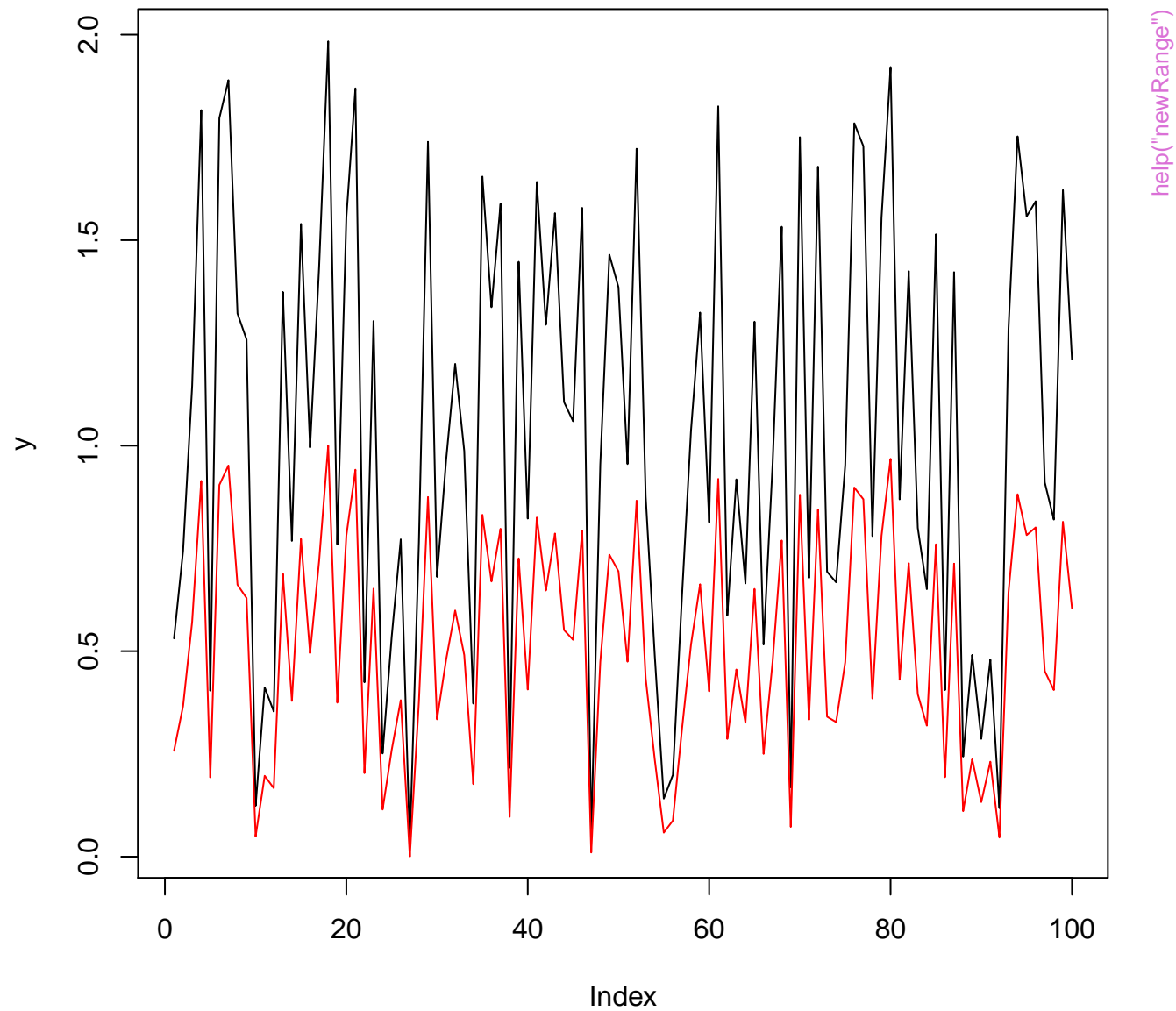


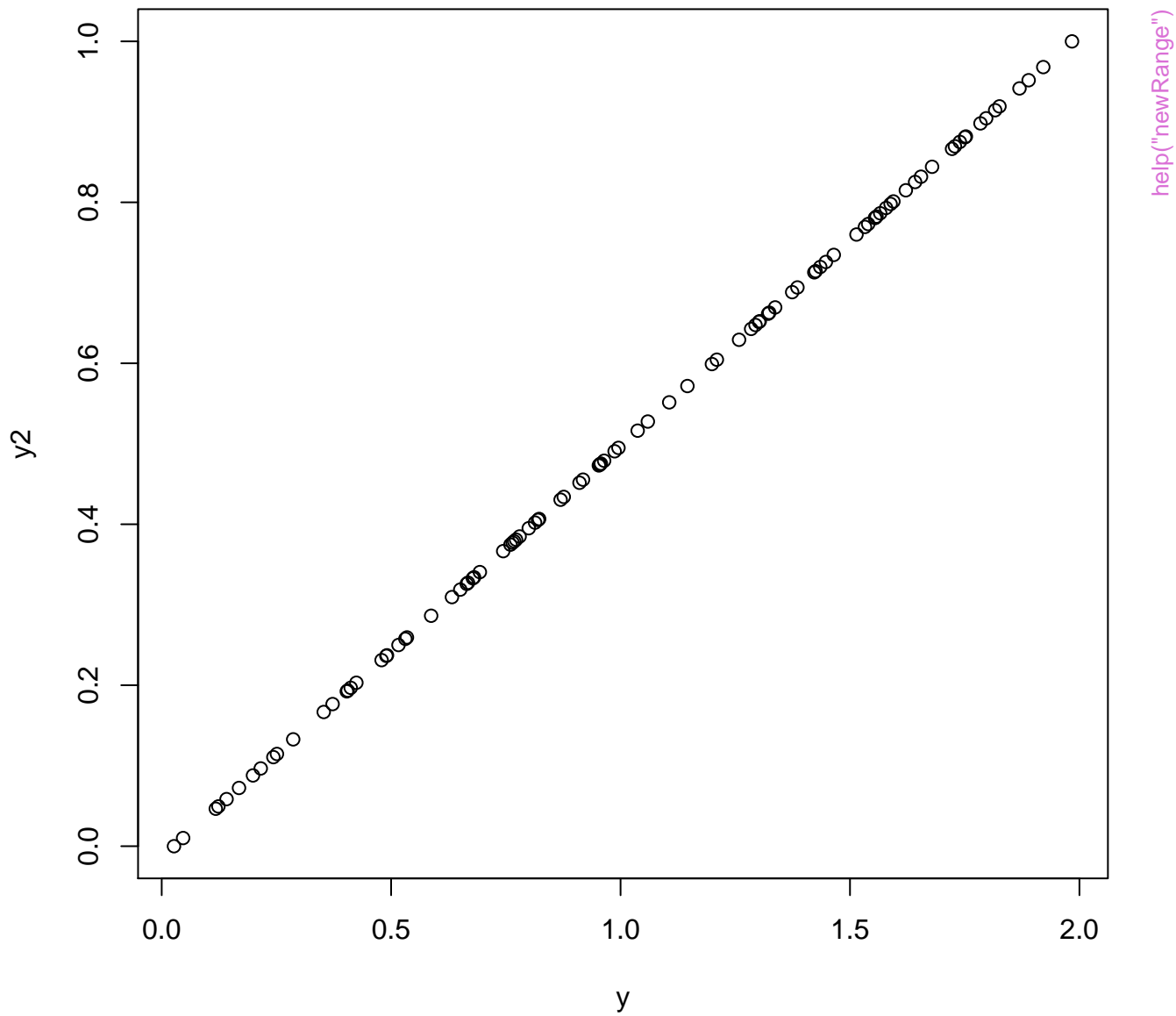




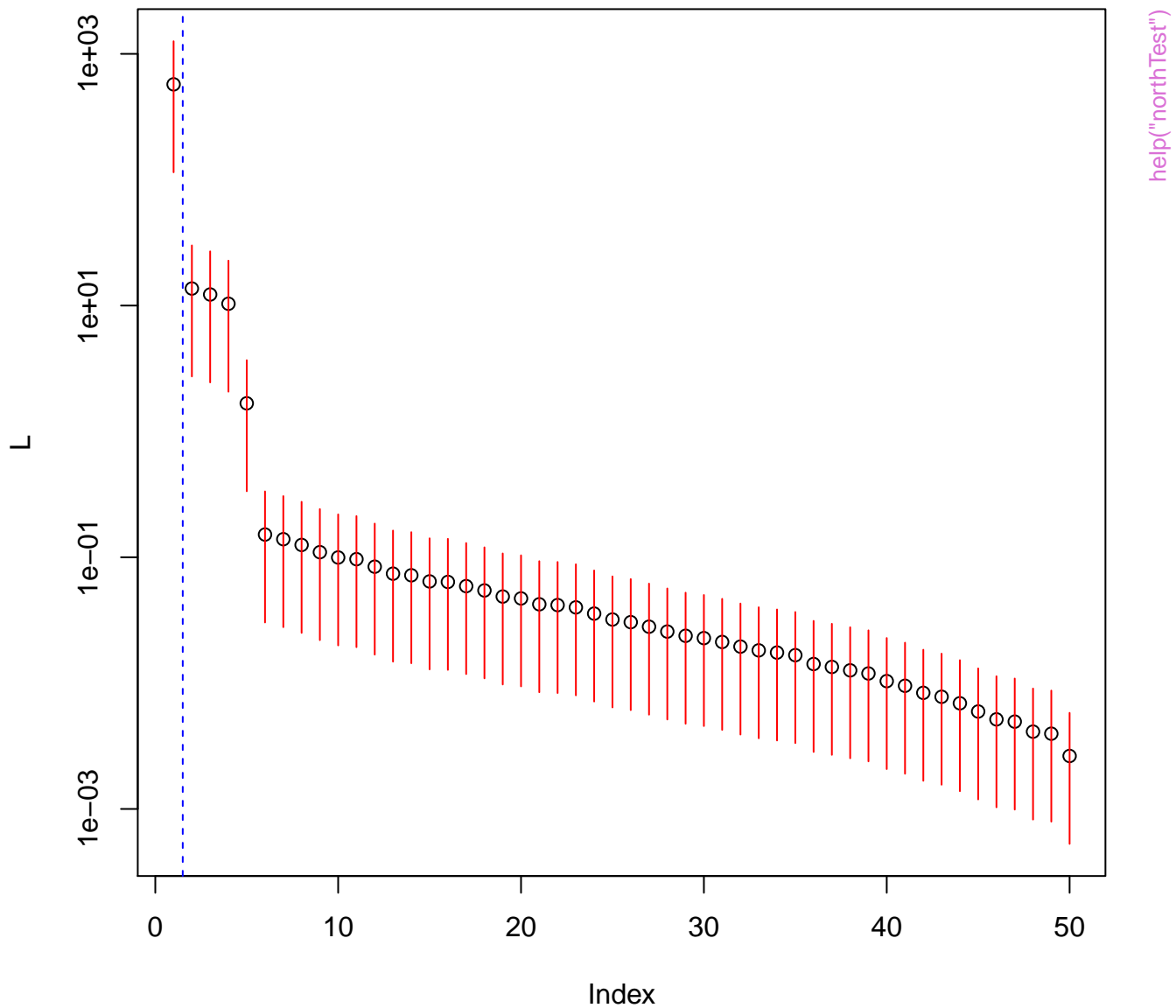




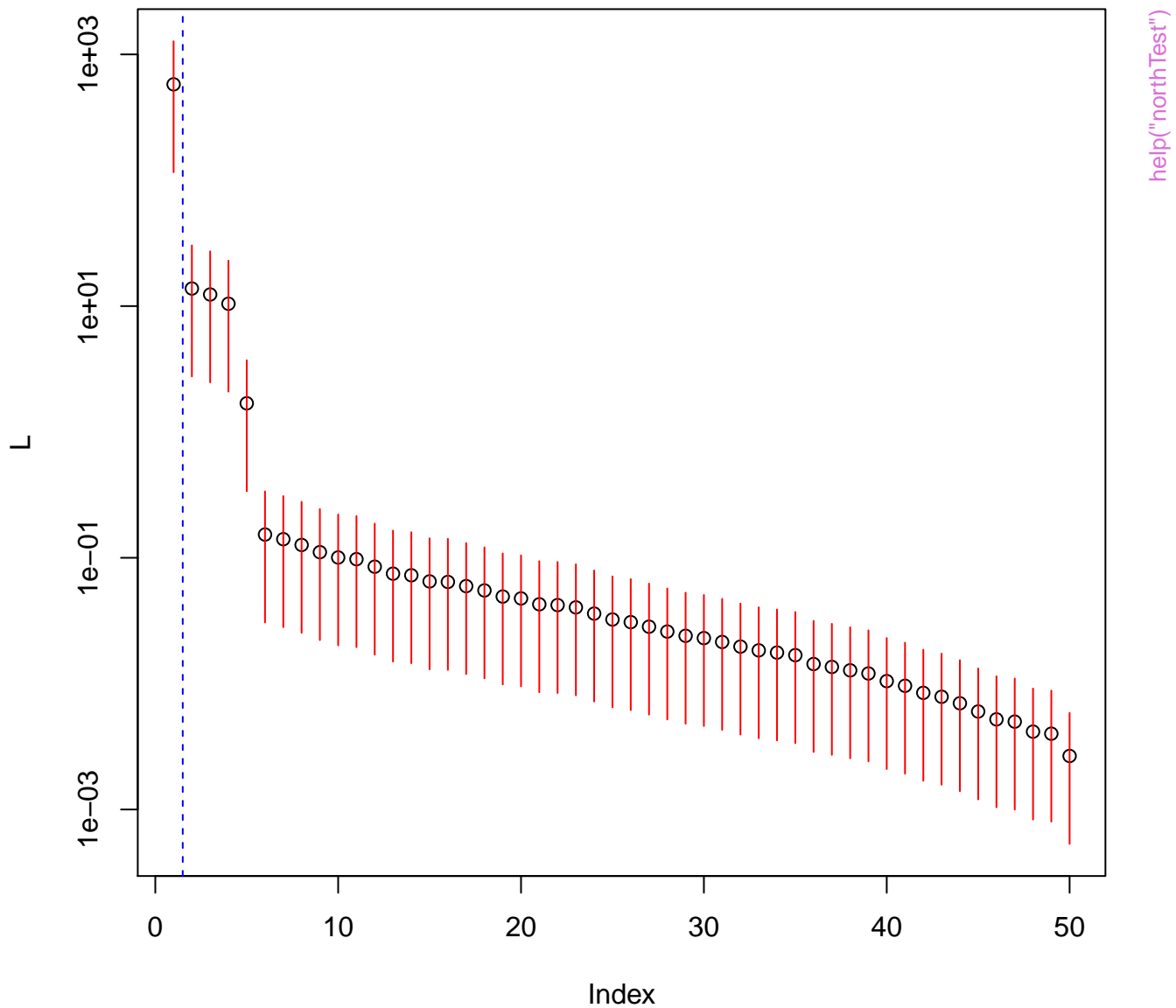


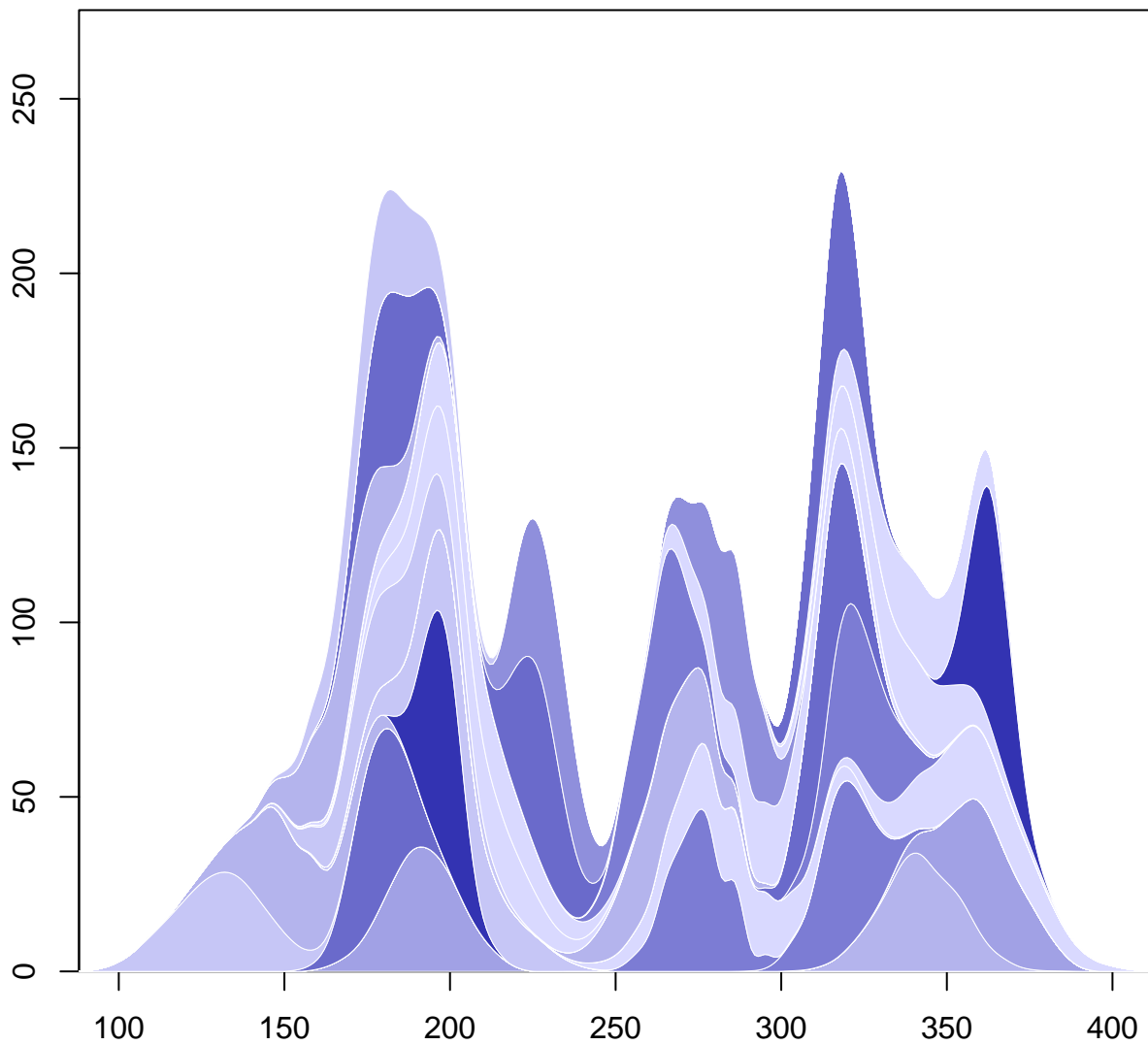


Non-mixed PCs = 1

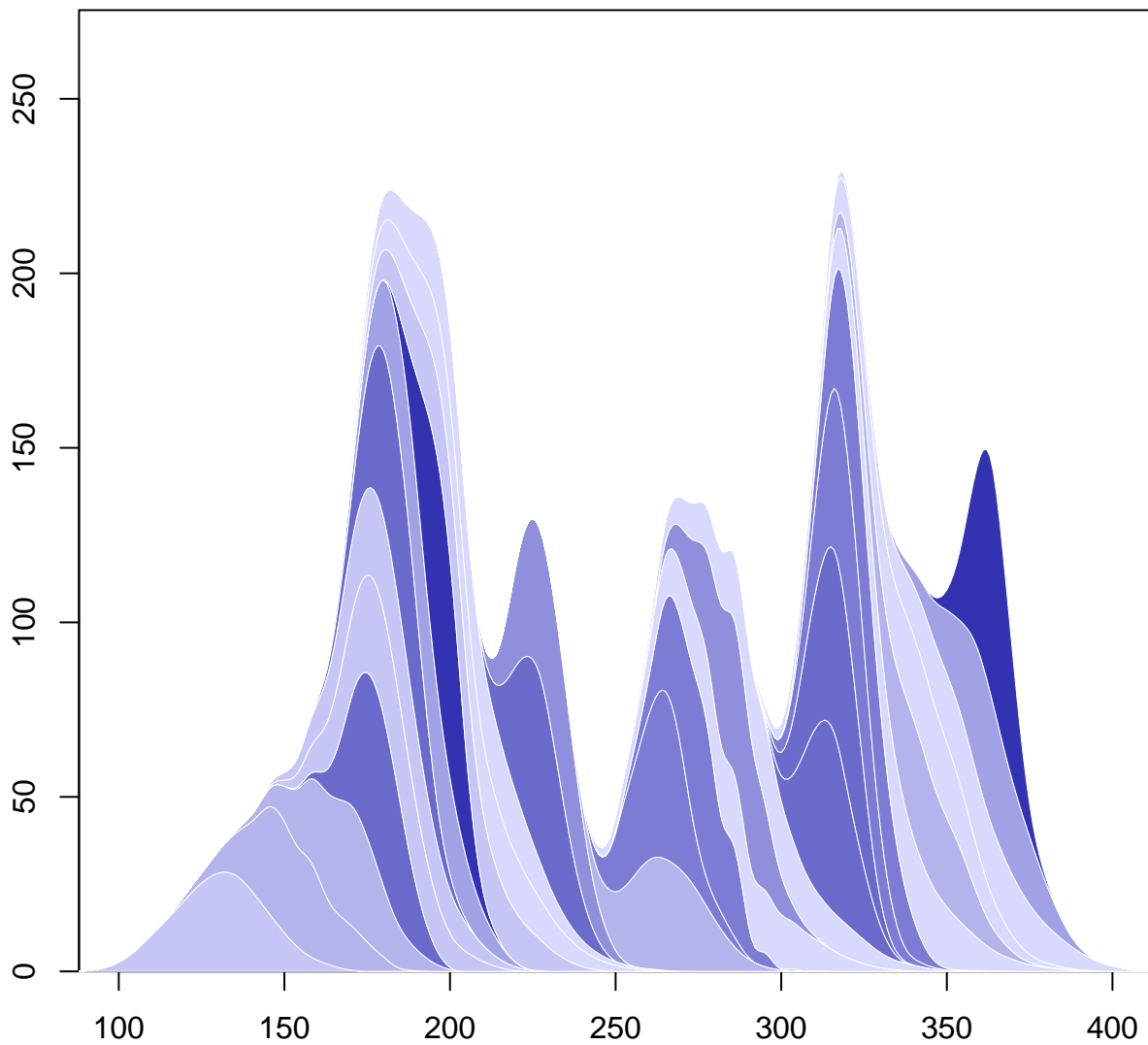


Non-mixed PCs = 1

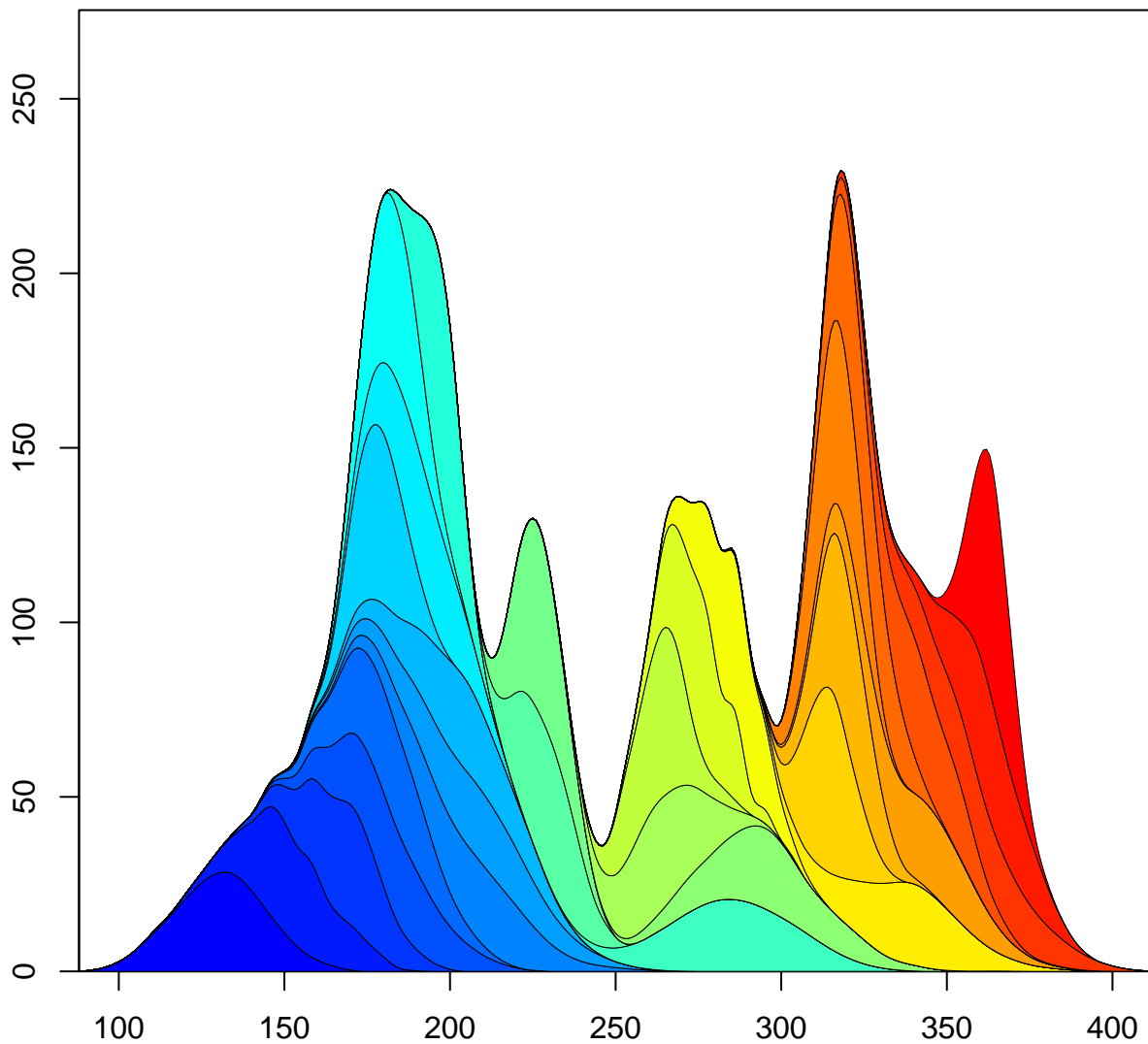




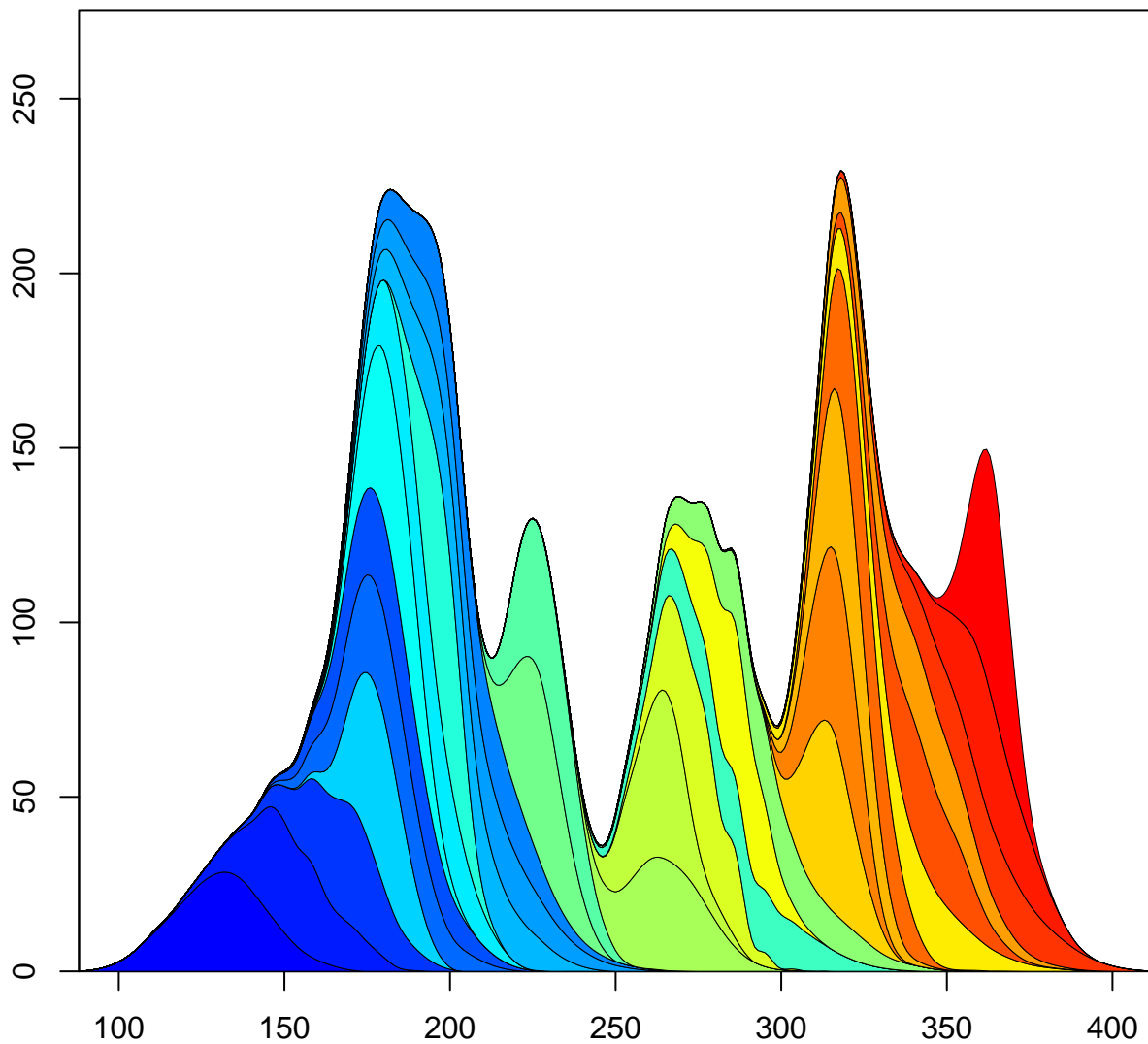
`help("plotStacked")`



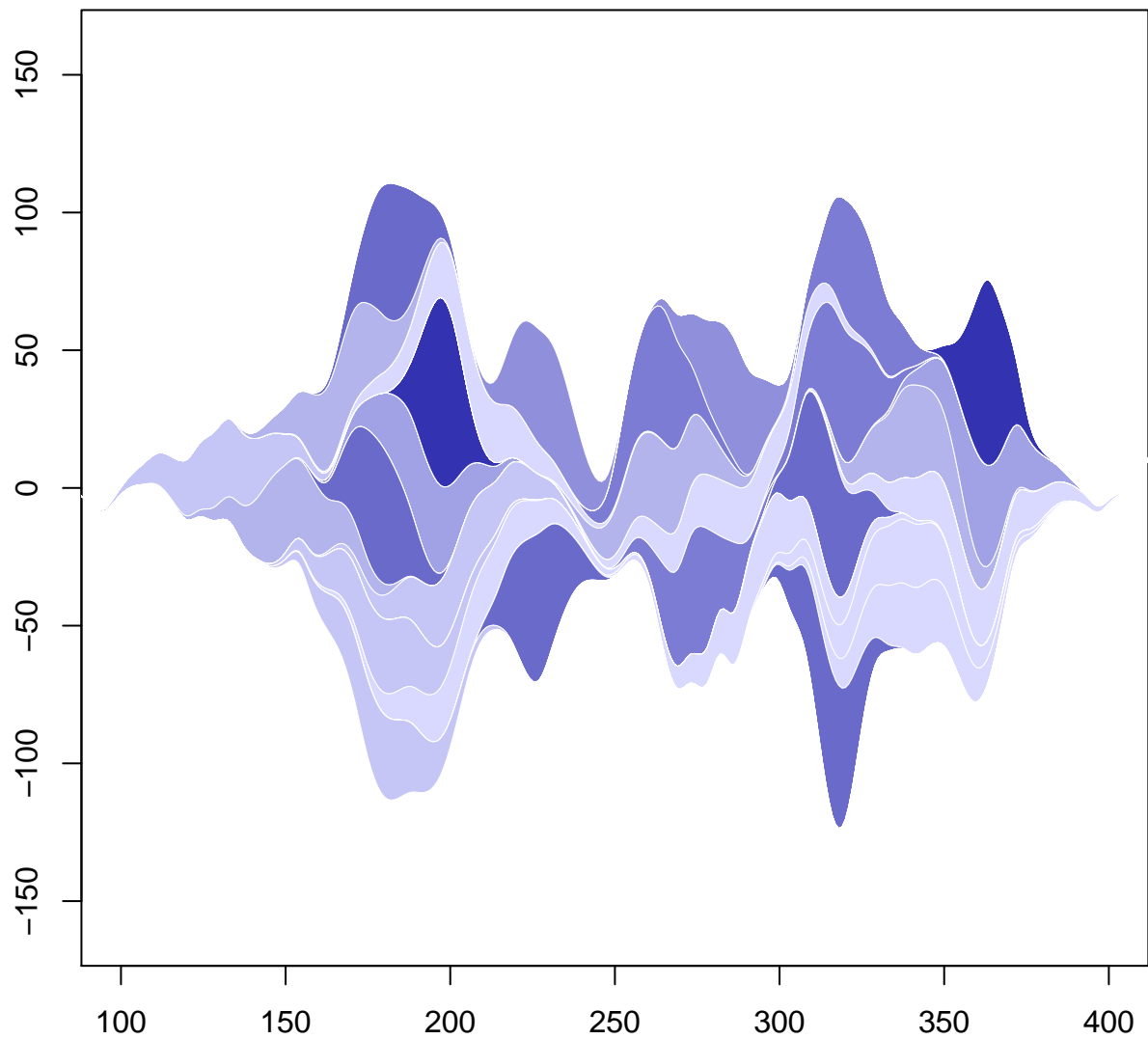
`help("plotStacked")`



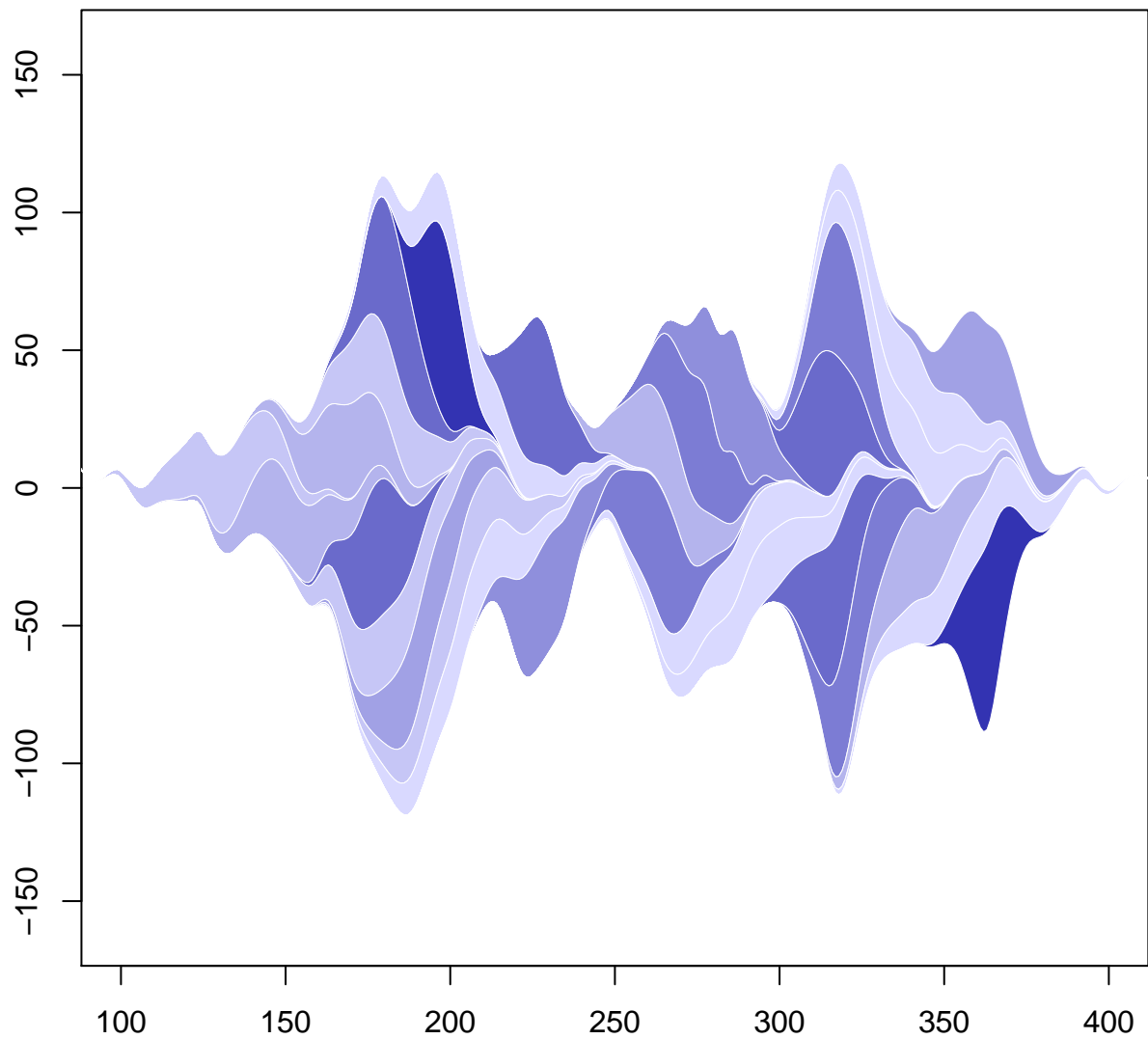
`help("plotStacked")`



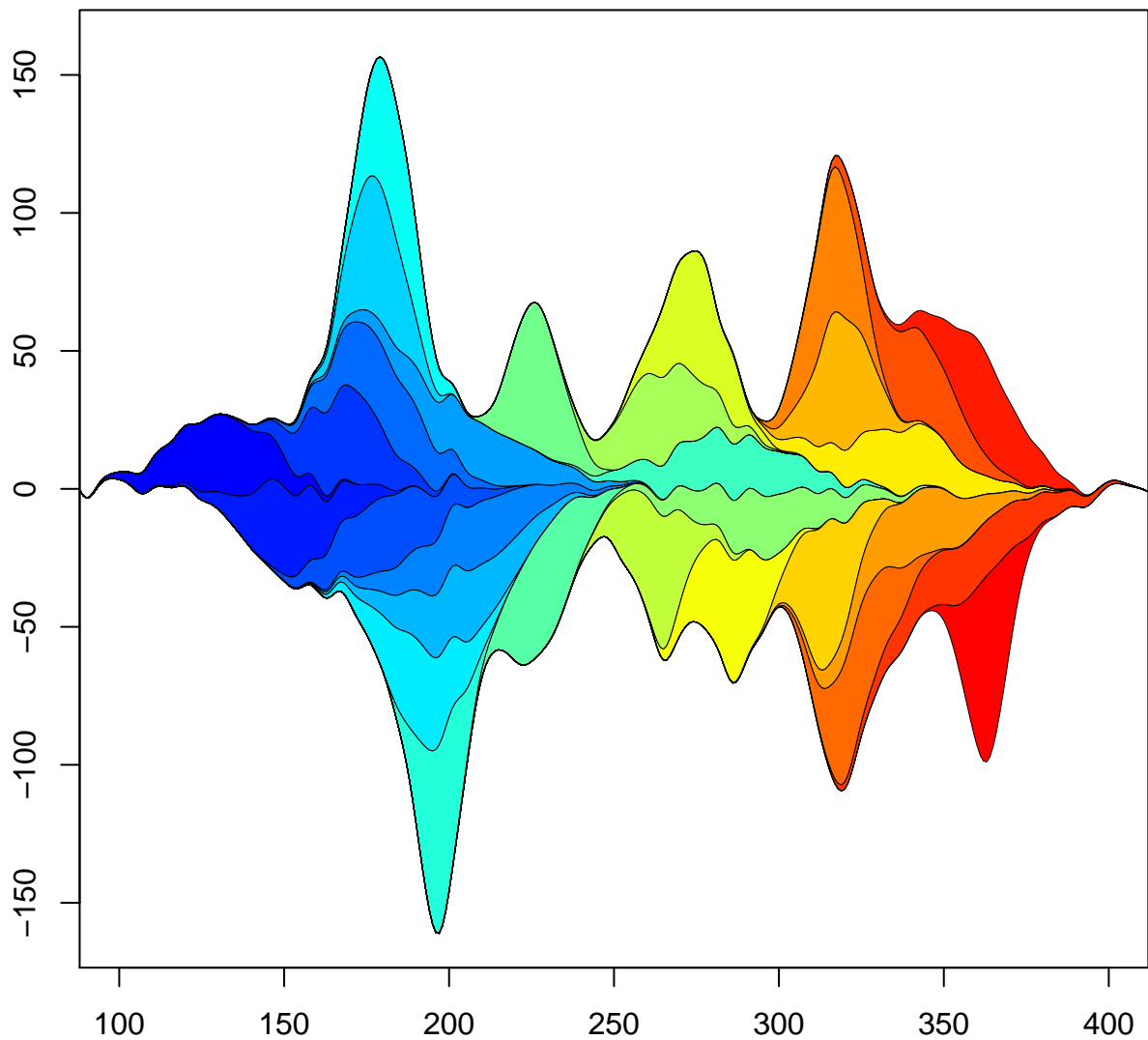
[help\("plotStacked"\)](#)



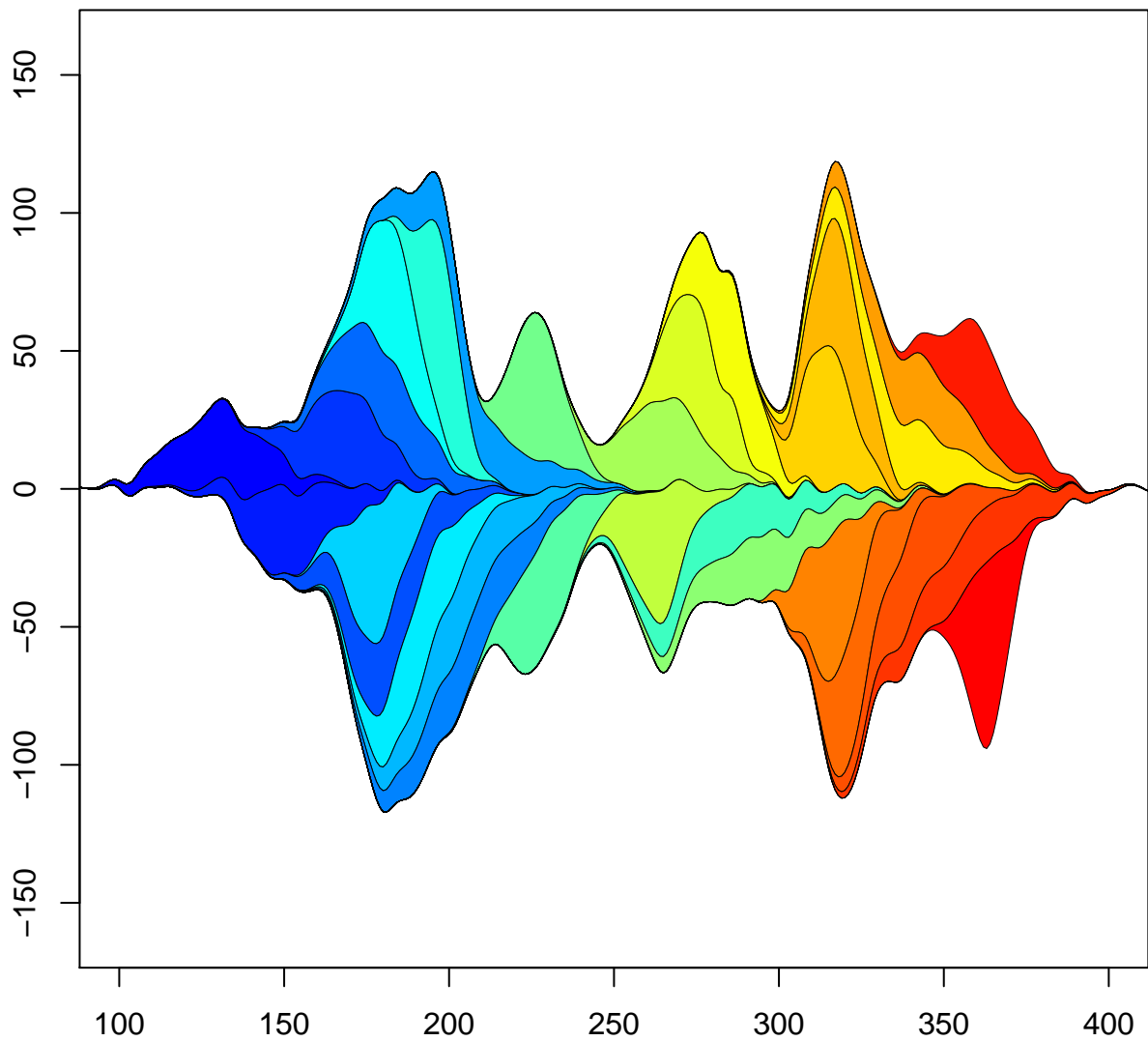
`help("plotStream")`



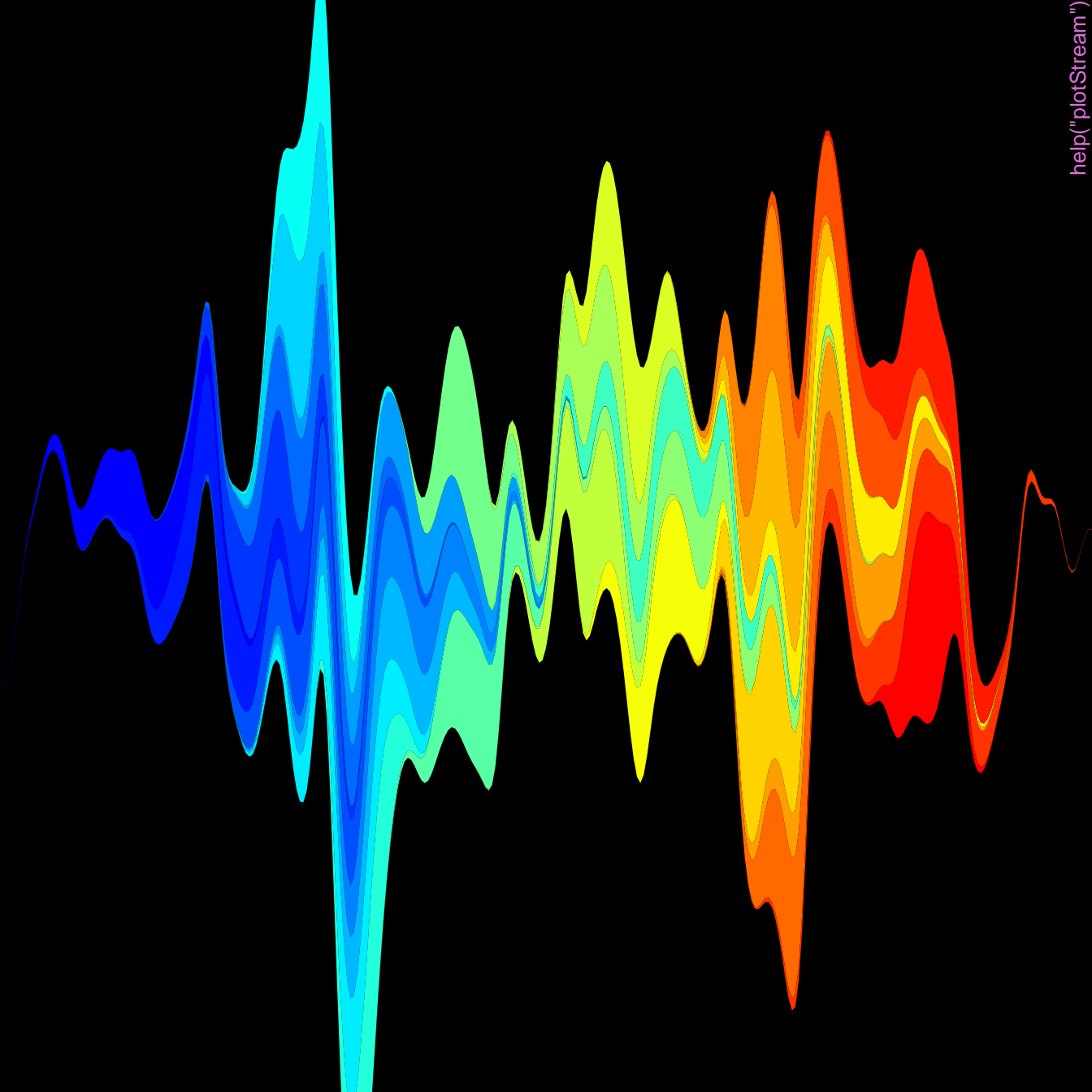
help("plotStream")



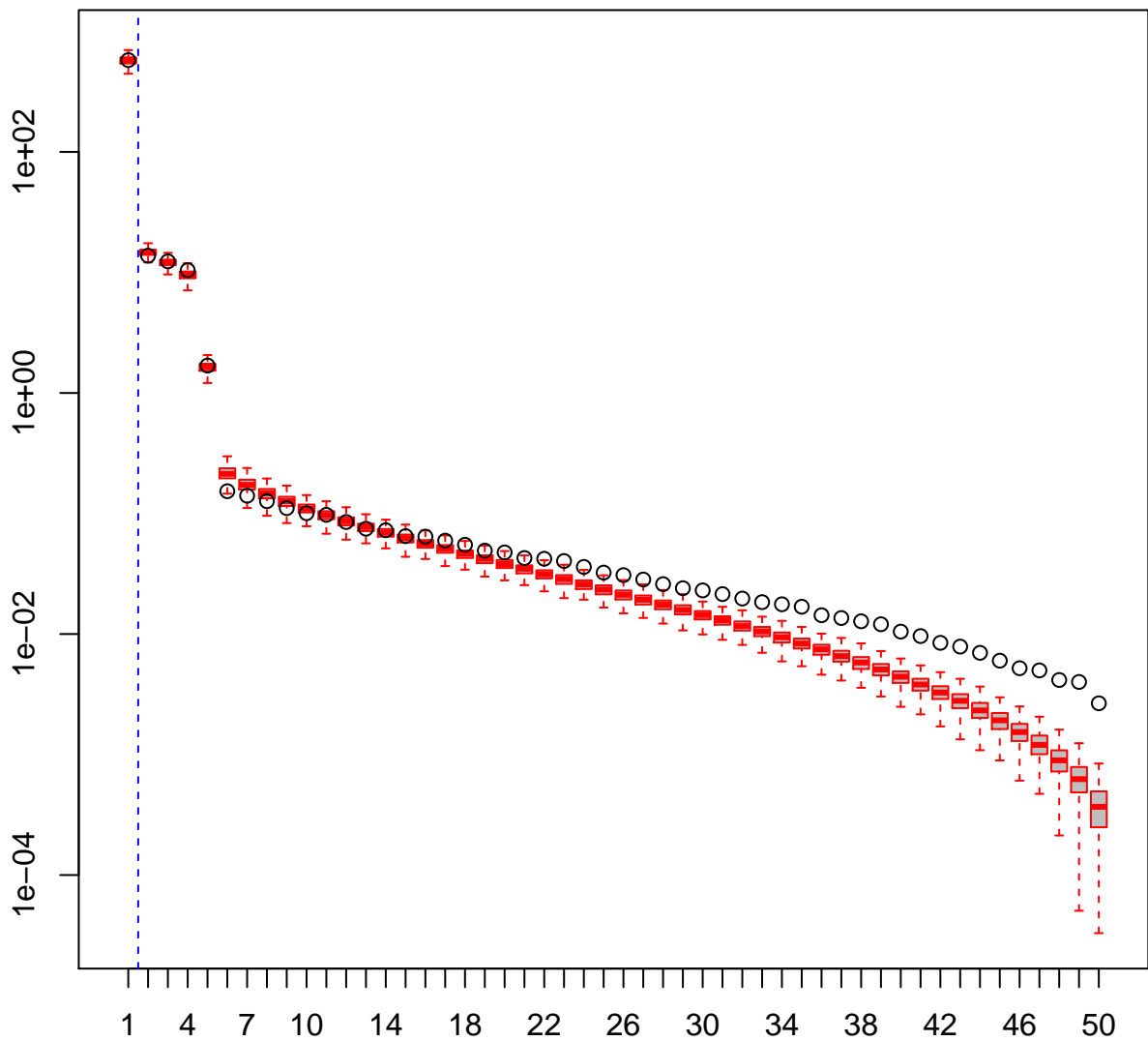
`help("plotStream")`



`help("plotStream")`



Non-mixed PCs = 1



help("prcompBoot")

Significant PCs = 4

