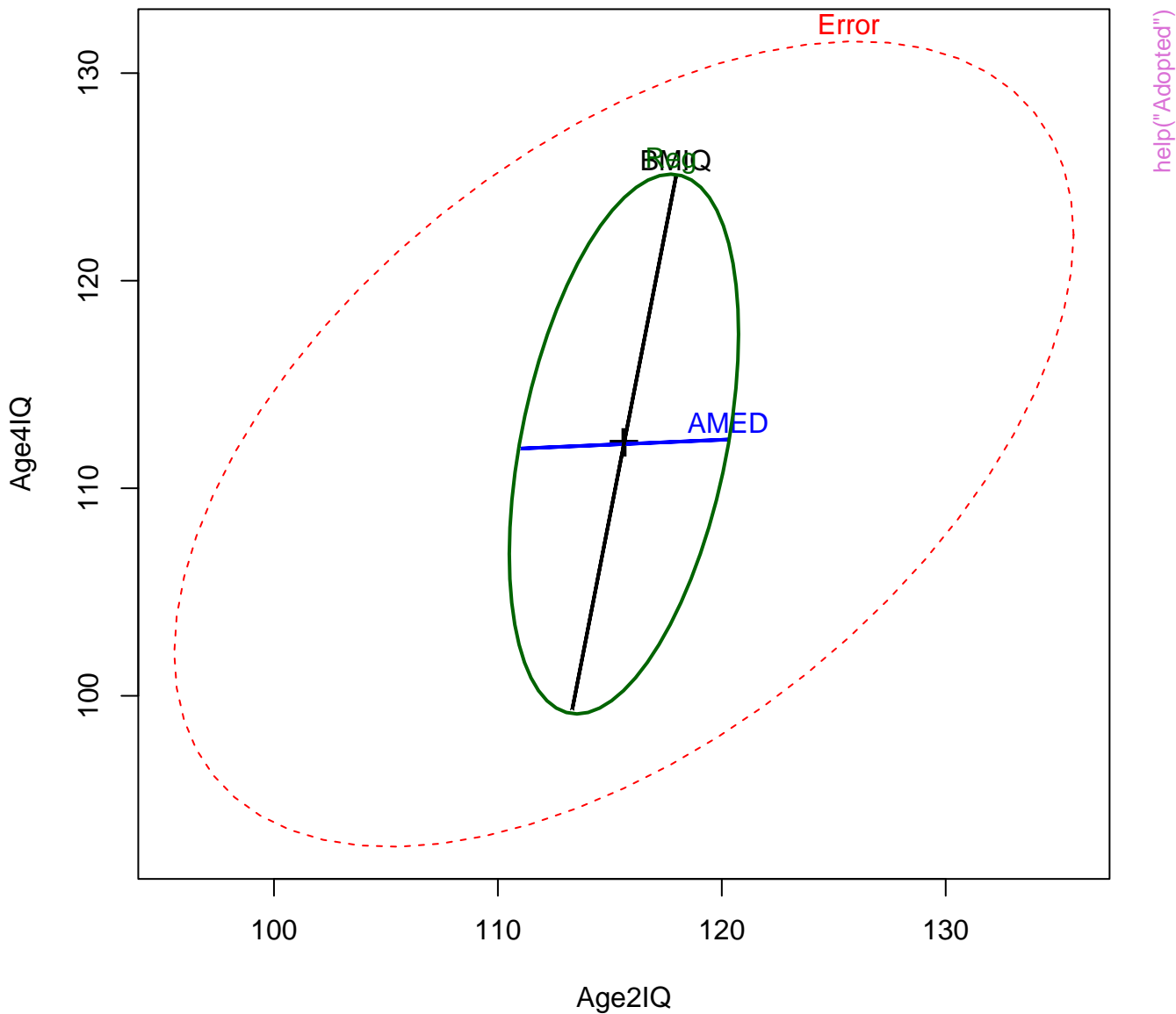
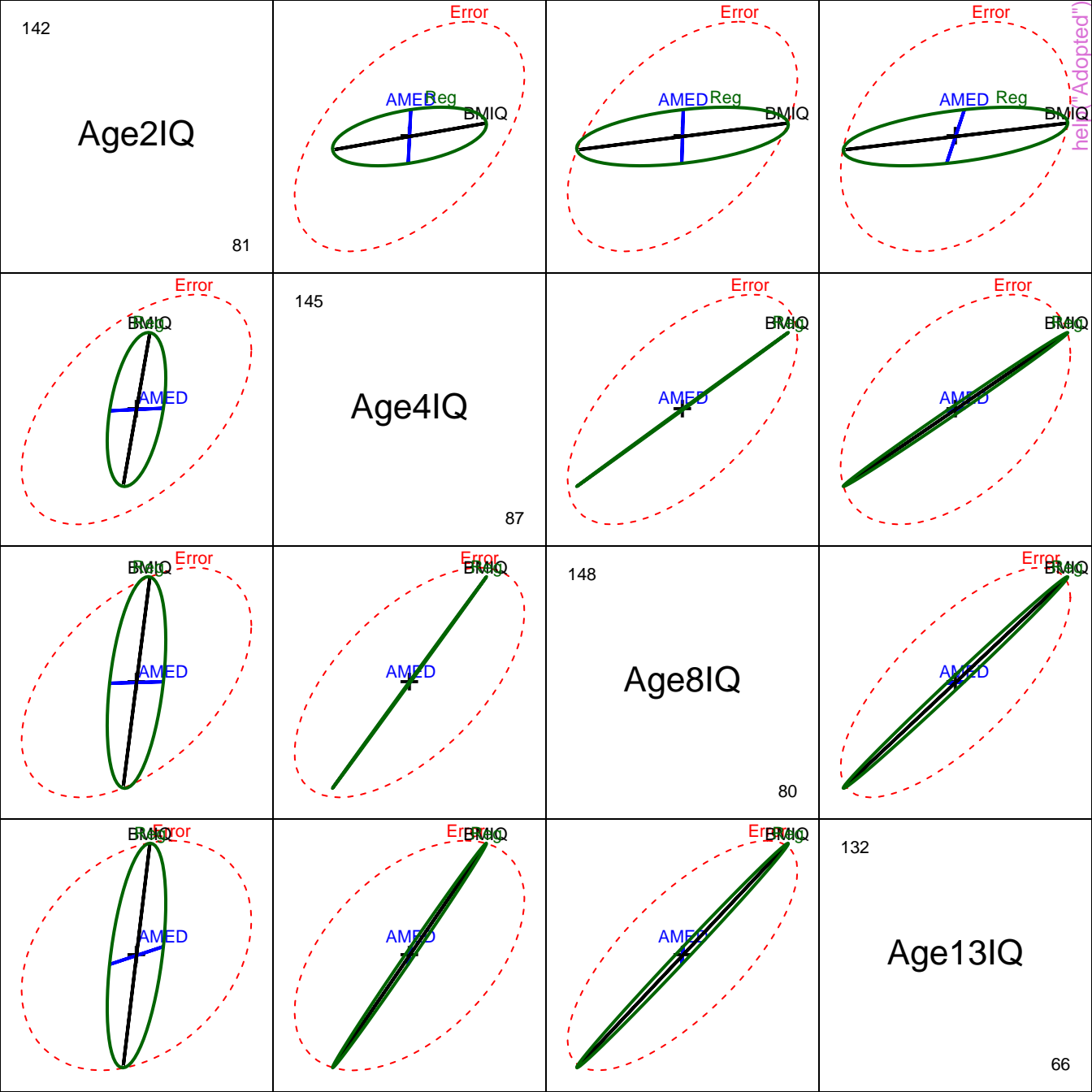
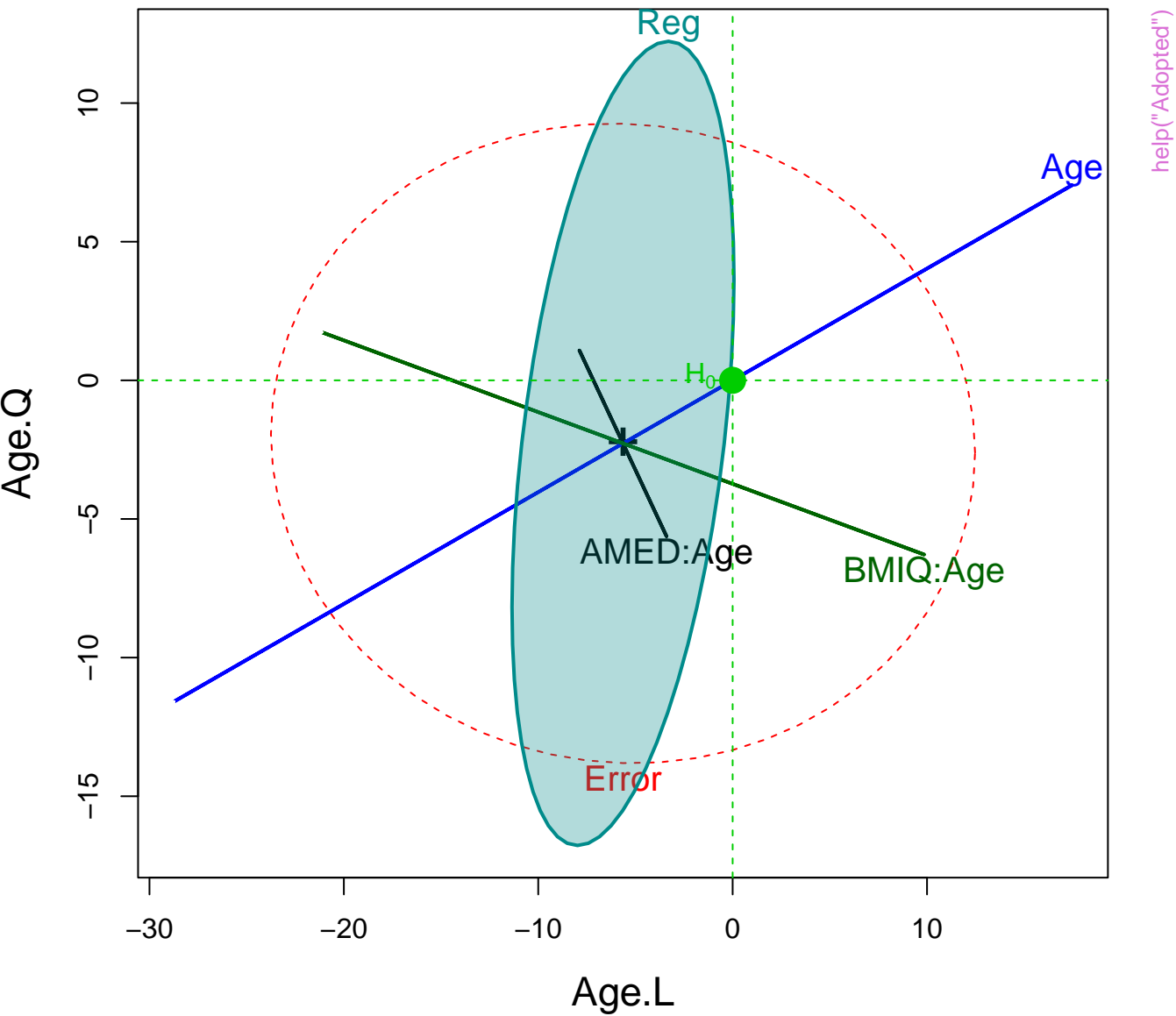


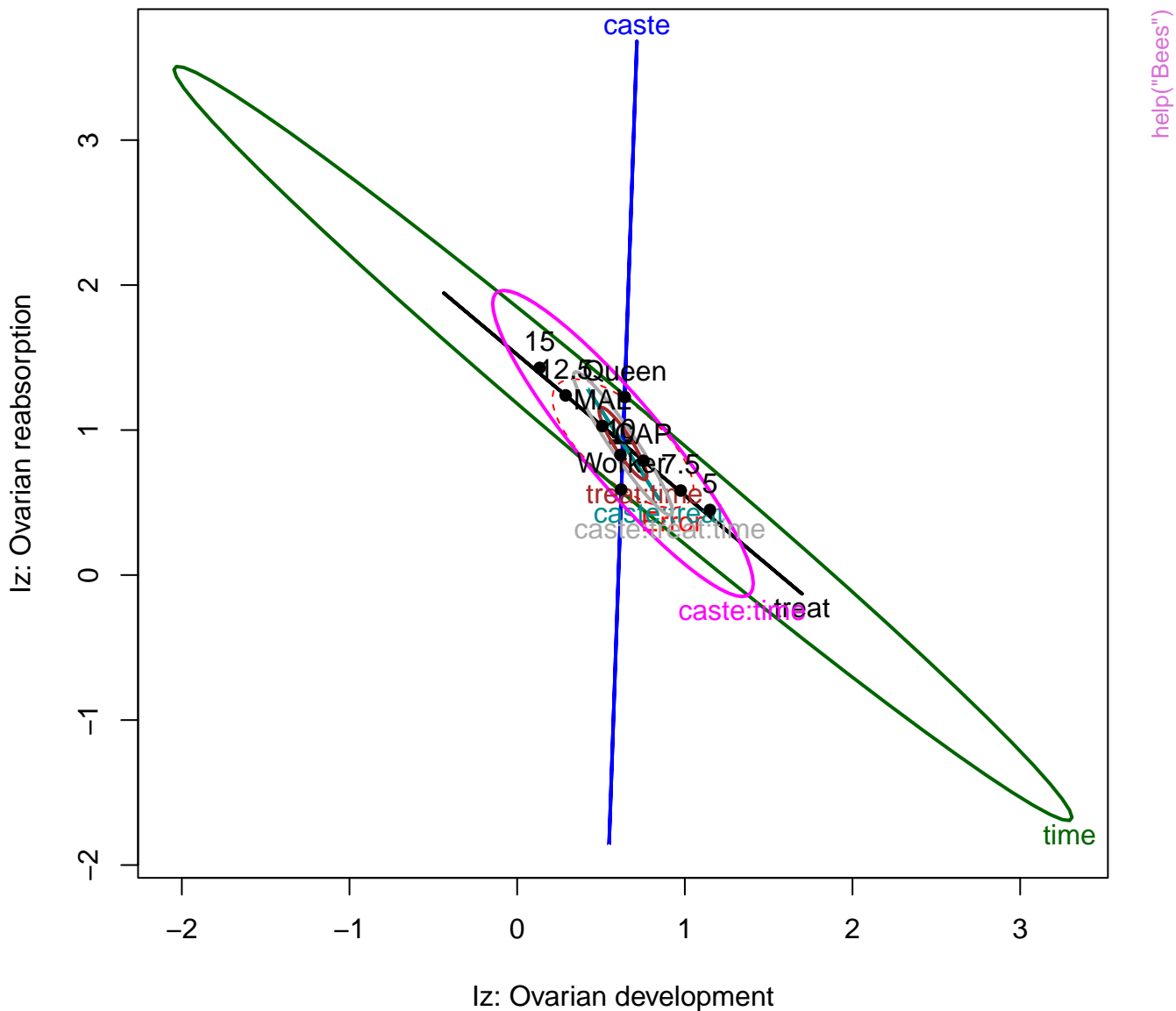
IQ scores of adopted children: MMReg



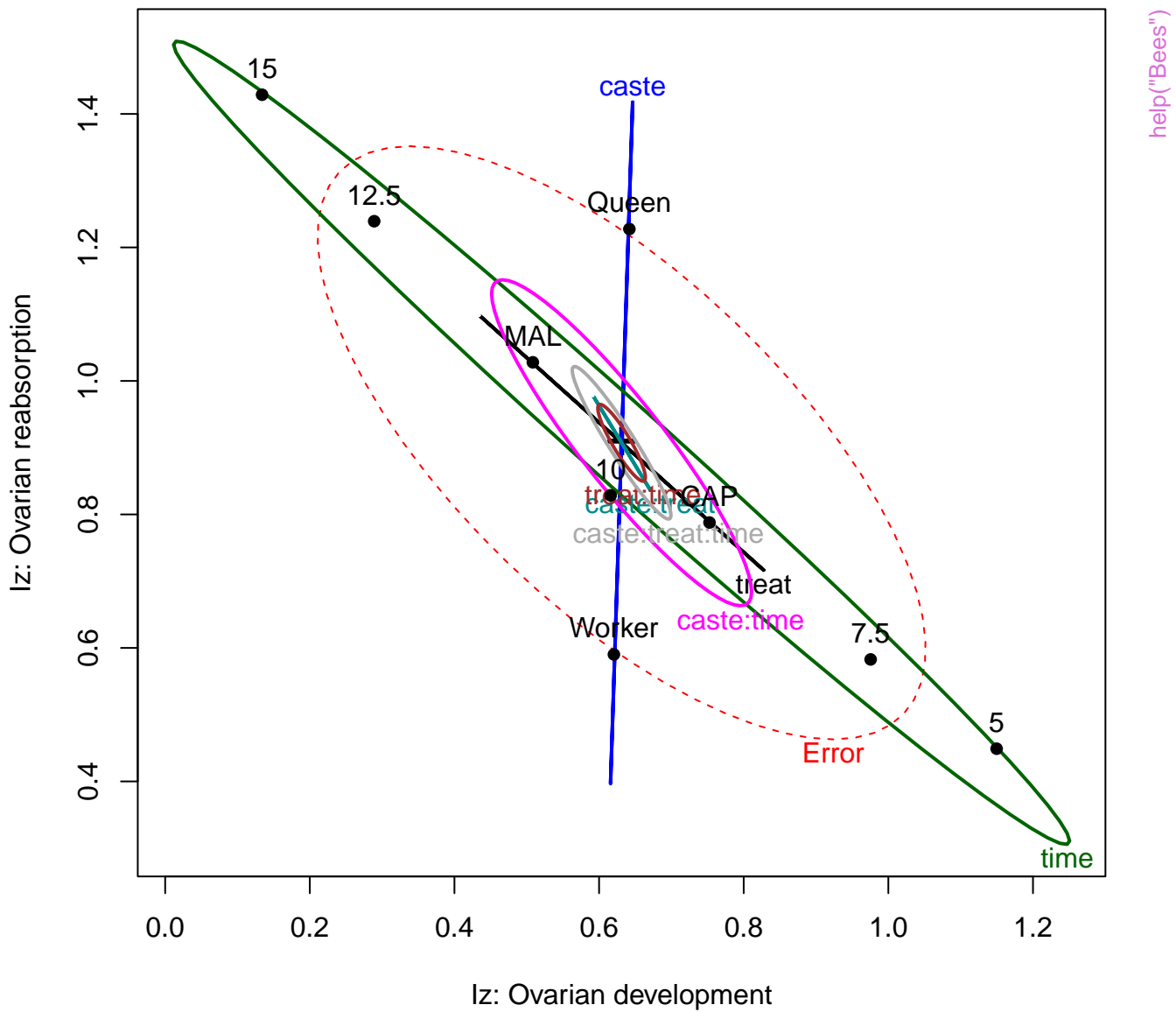




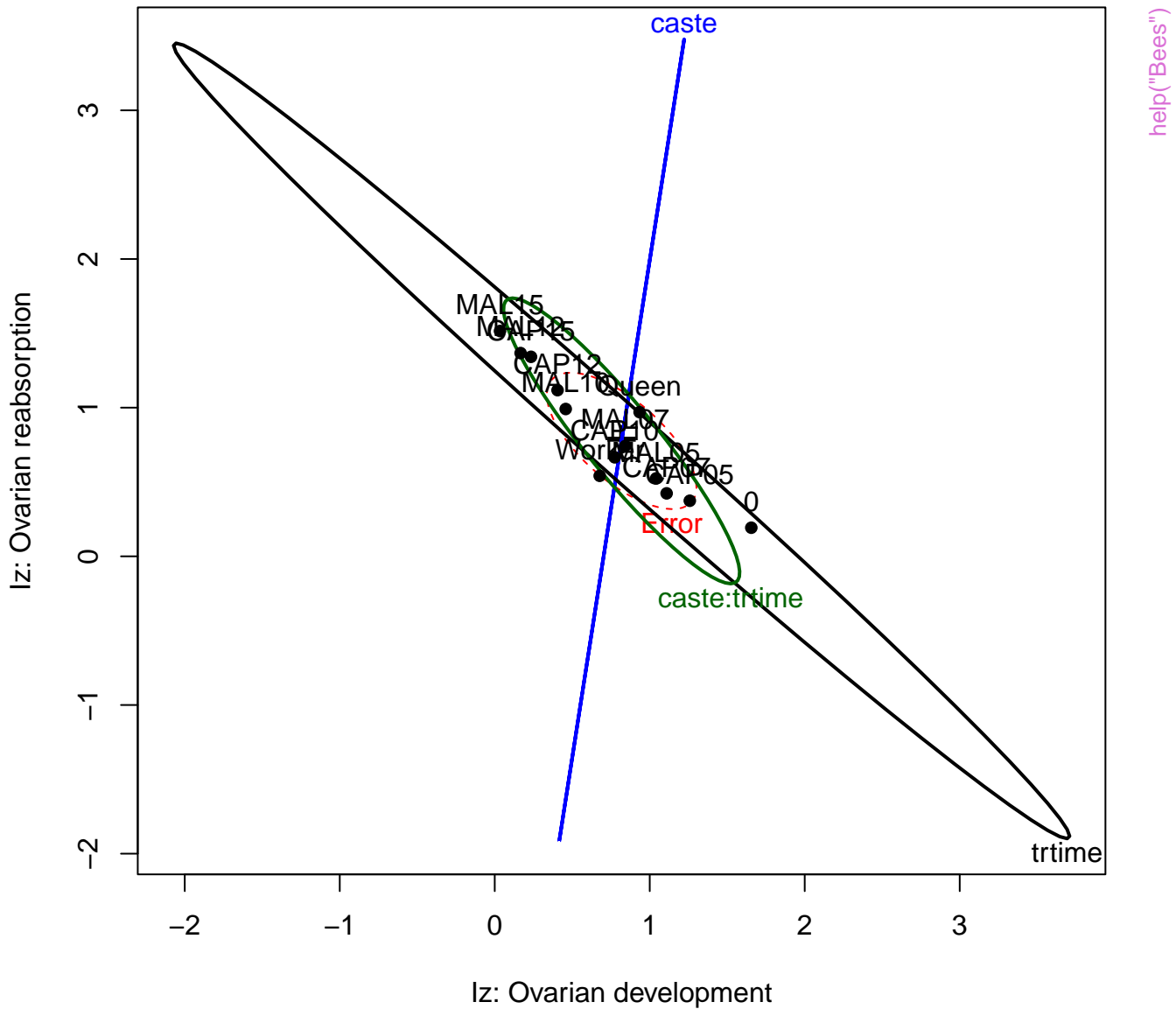
Bees: ~caste*treat*time



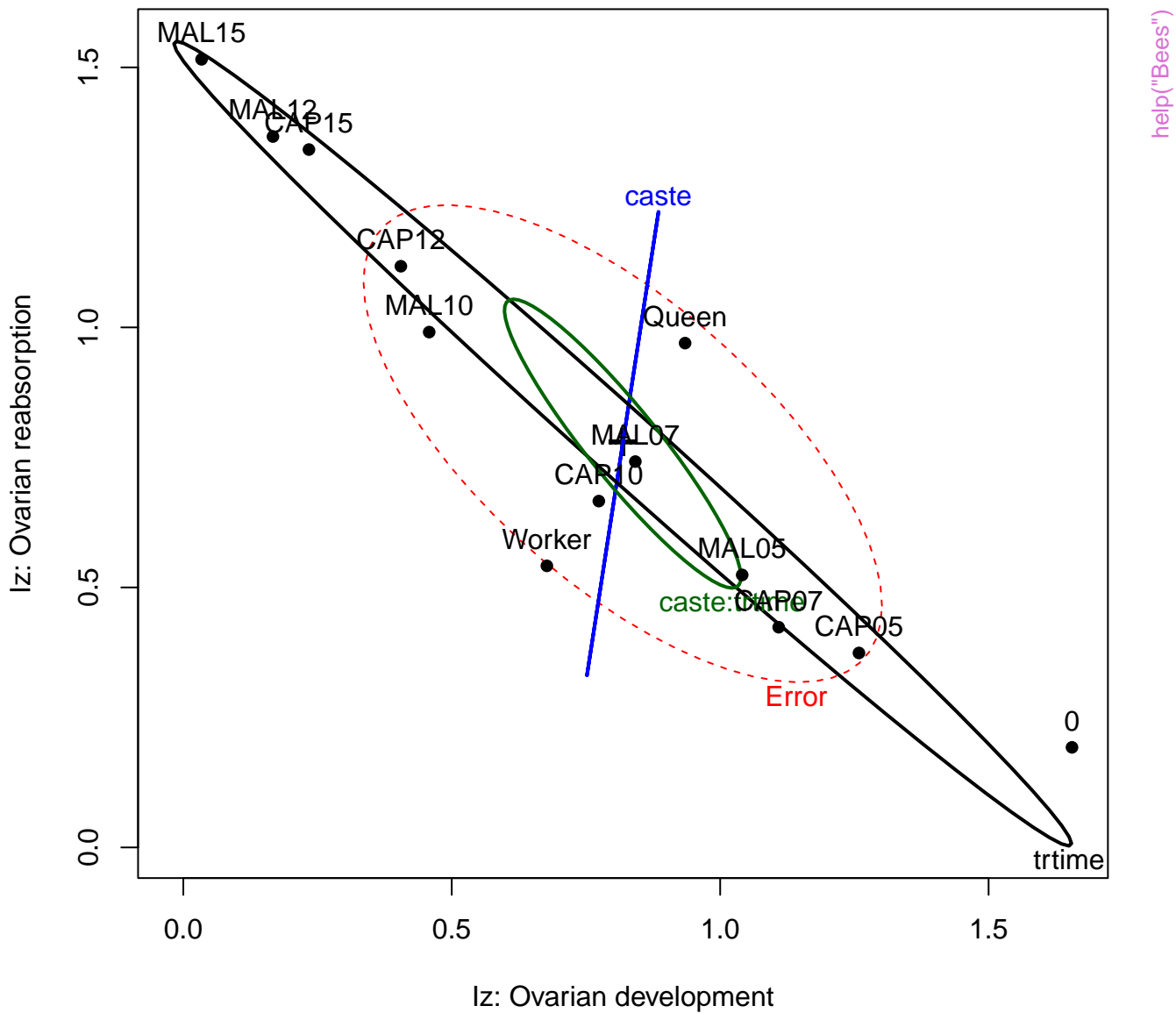
Bees: ~caste*treat*time



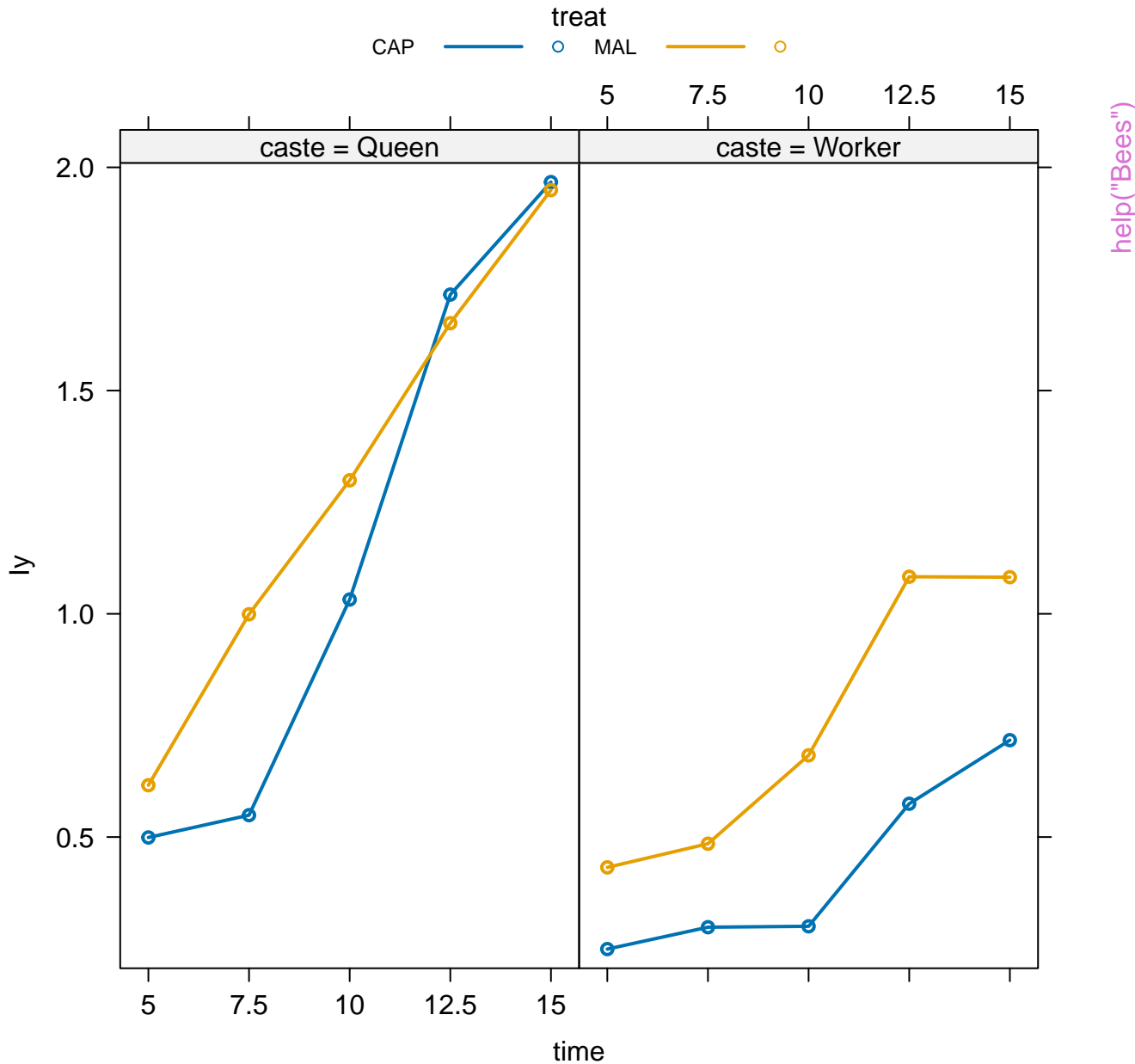
Bees: ~caste*trtime



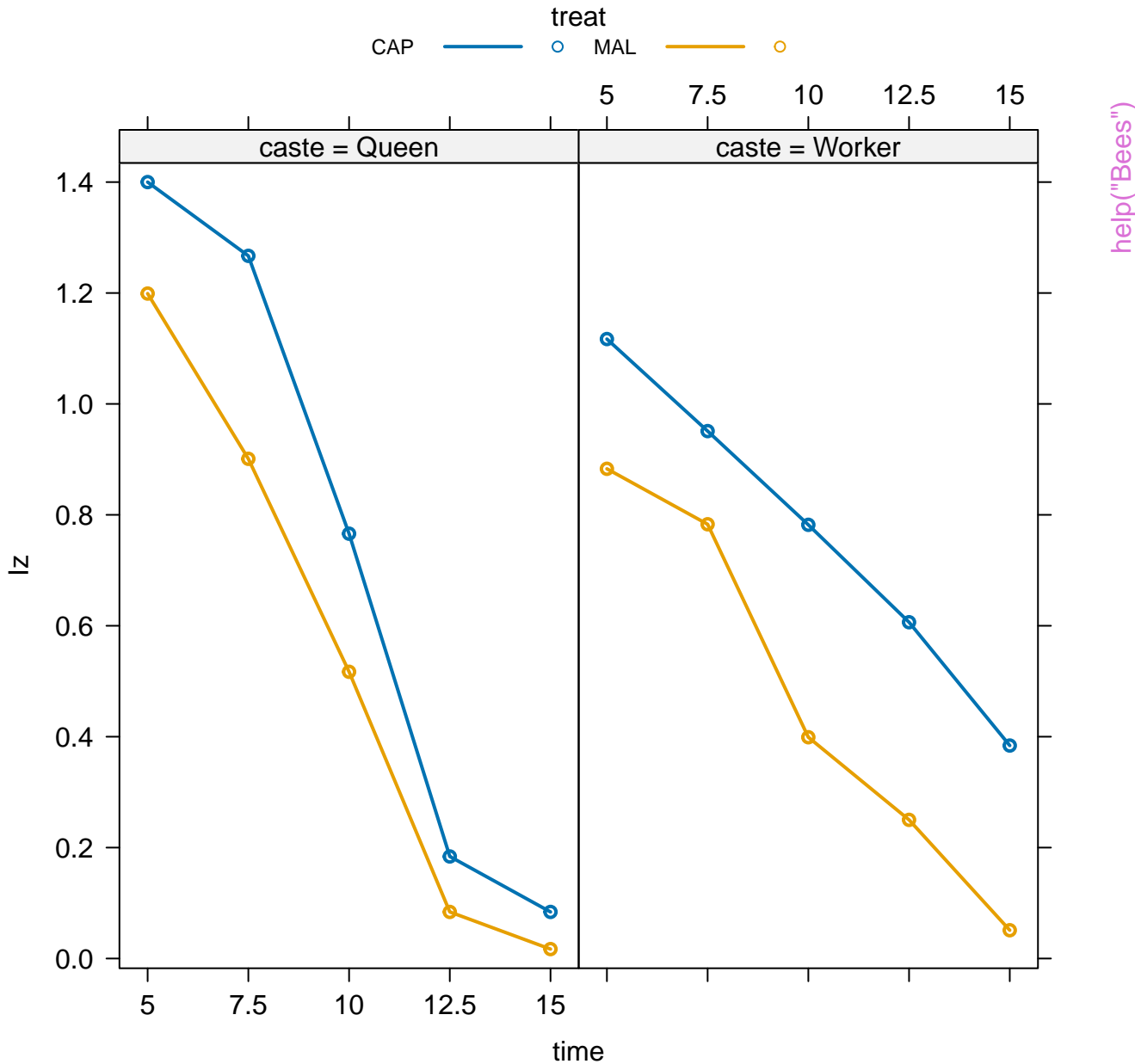
Bees: ~caste*trtime

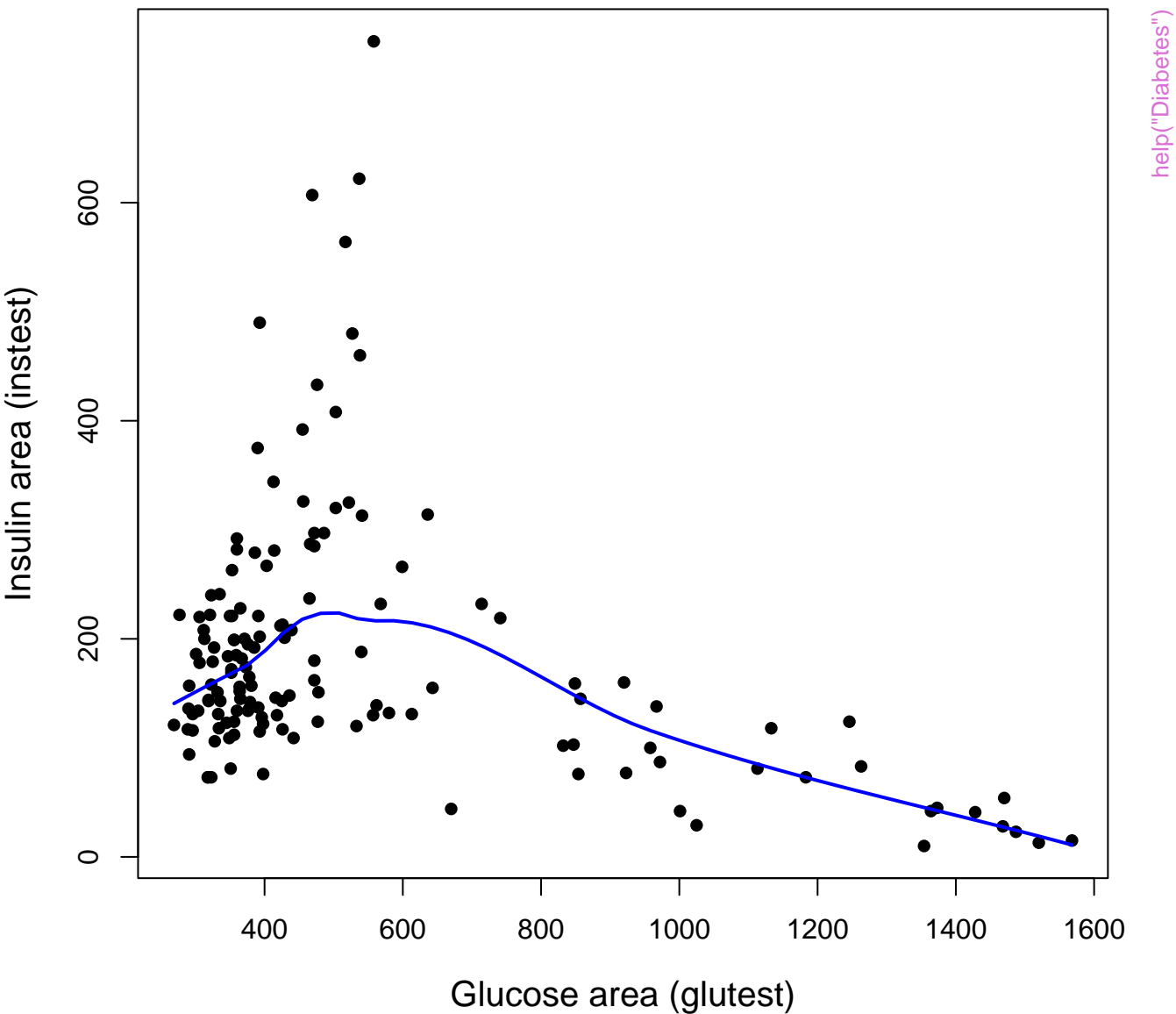


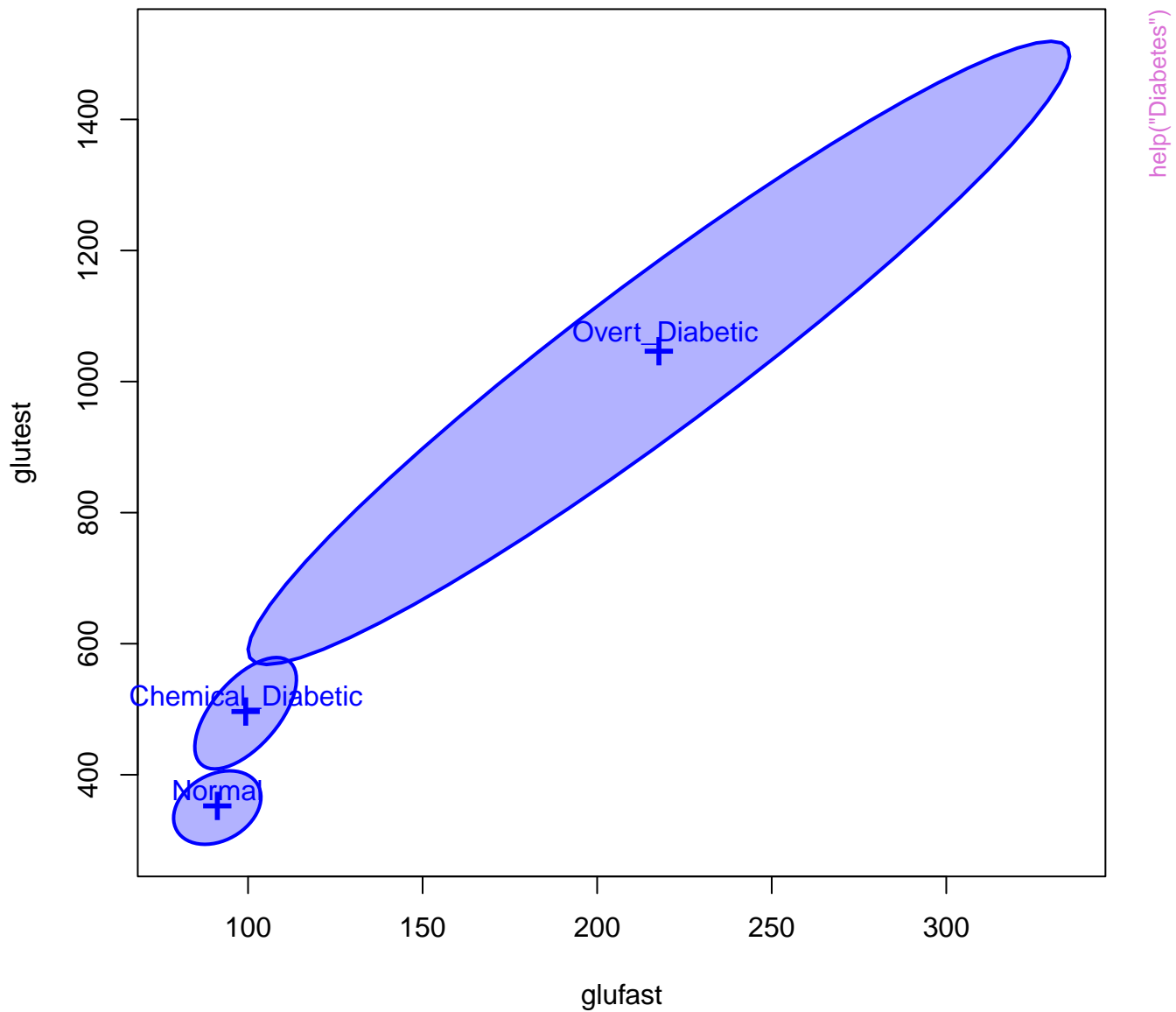
treat*caste*time effect plot



treat*caste*time effect plot







glufast

Overt_Diabetic
Chemical_Diabetic
Normal

Overt_Diabetic

Chemical_Diabetic
Normal

Overt_Diabetic

Chemical_Diabetic
Normal

Overt_Diabetic

Chemical_Diabetic
Normal

glutest

Overt_Diabetic

Chemical_Diabetic
Normal

Overt_Diabetic

Chemical_Diabetic
Normal

Chemical_Diabetic
Normal

Overt_Diabetic

Chemical_Diabetic
Normal

Overt_Diabetic

instest

Chemical_Diabetic
Normal

Overt_Diabetic

Chemical_Diabetic
Normal

Overt_Diabetic

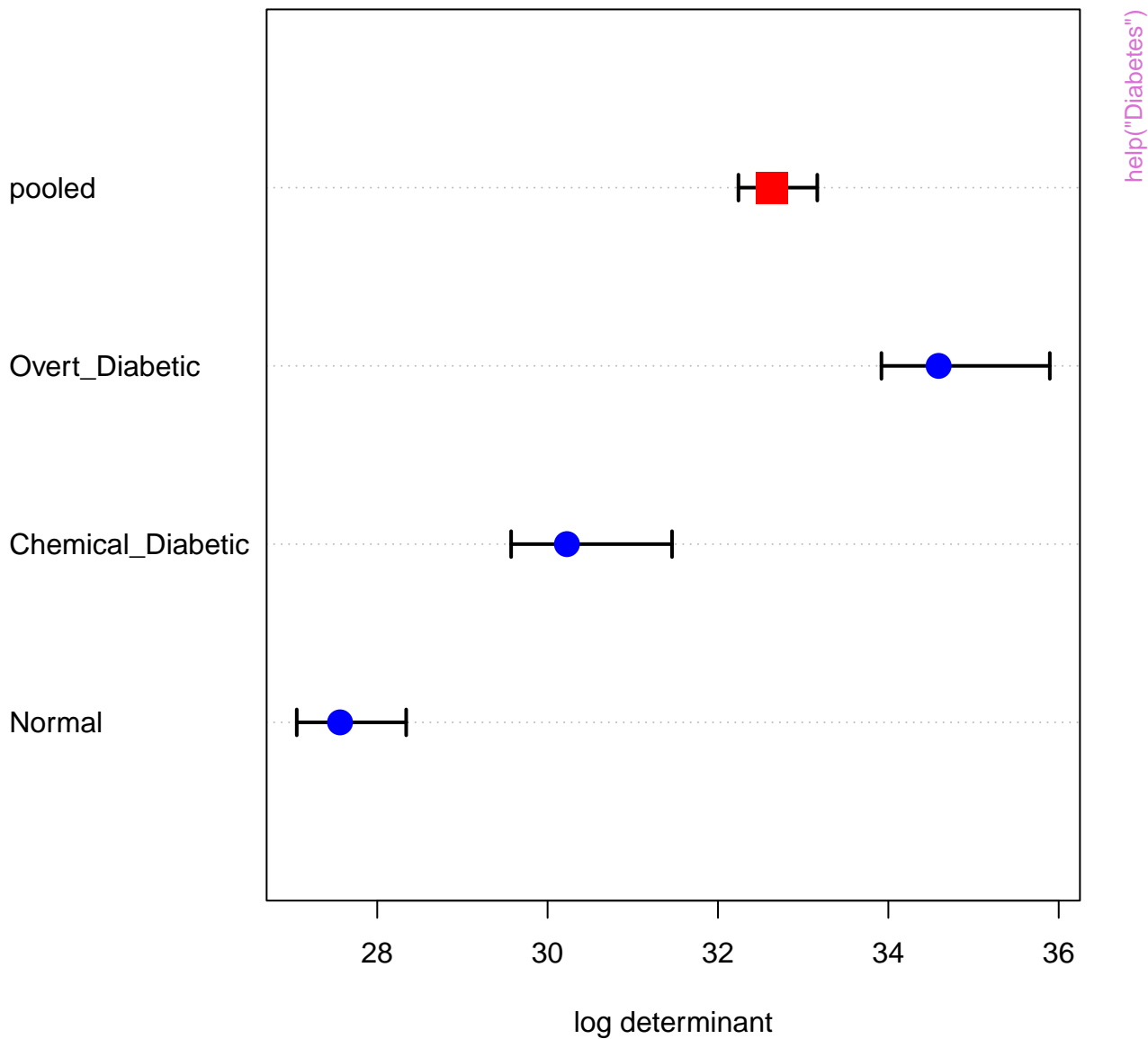
Chemical_Diabetic
Normal

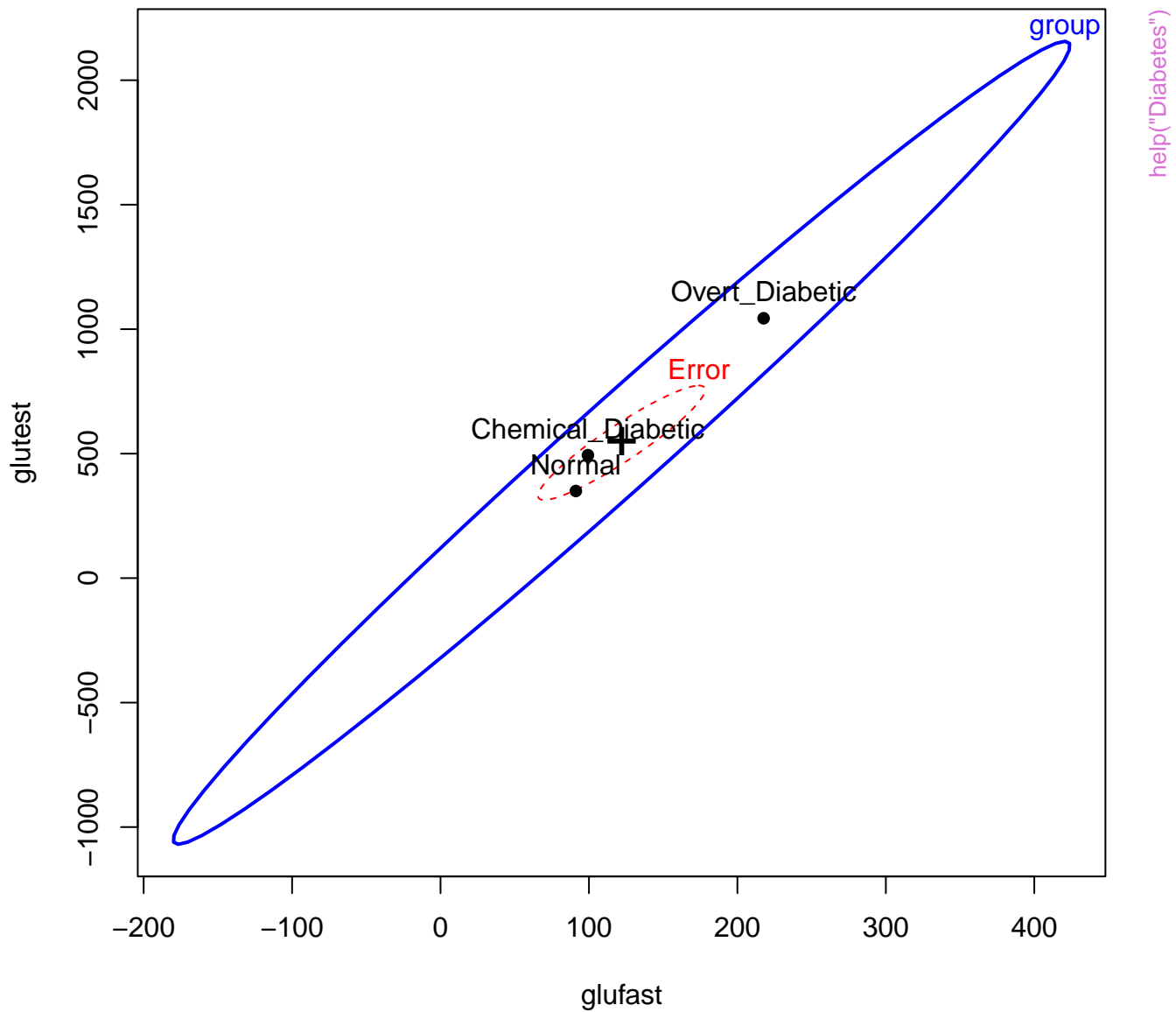
Overt_Diabetic

Overt_Diabetic

Chemical_Diabetic
Normal

sspg





glufast

70

group

help("Diabetes")

group

group

1568

glutest

269

group

group

Figure 1 is a scatter plot with a blue diagonal line and a red dashed circle. The plot shows three data points: 'Normal' (black dot), 'Chemical-Diabetic' (black dot), and 'Overt-Diabetic' (black dot). A red dot labeled 'Error' is also present. The 'Normal' point is inside the red dashed circle, while the 'Chemical-Diabetic' and 'Overt-Diabetic' points are outside it.

748

instest

10

group

group

group

group

Scatter plot showing the relationship between Overt_Diabetic and Chemical_Diabetic. The plot includes a blue diagonal line, a red dashed circle, and a red 'Error' label.

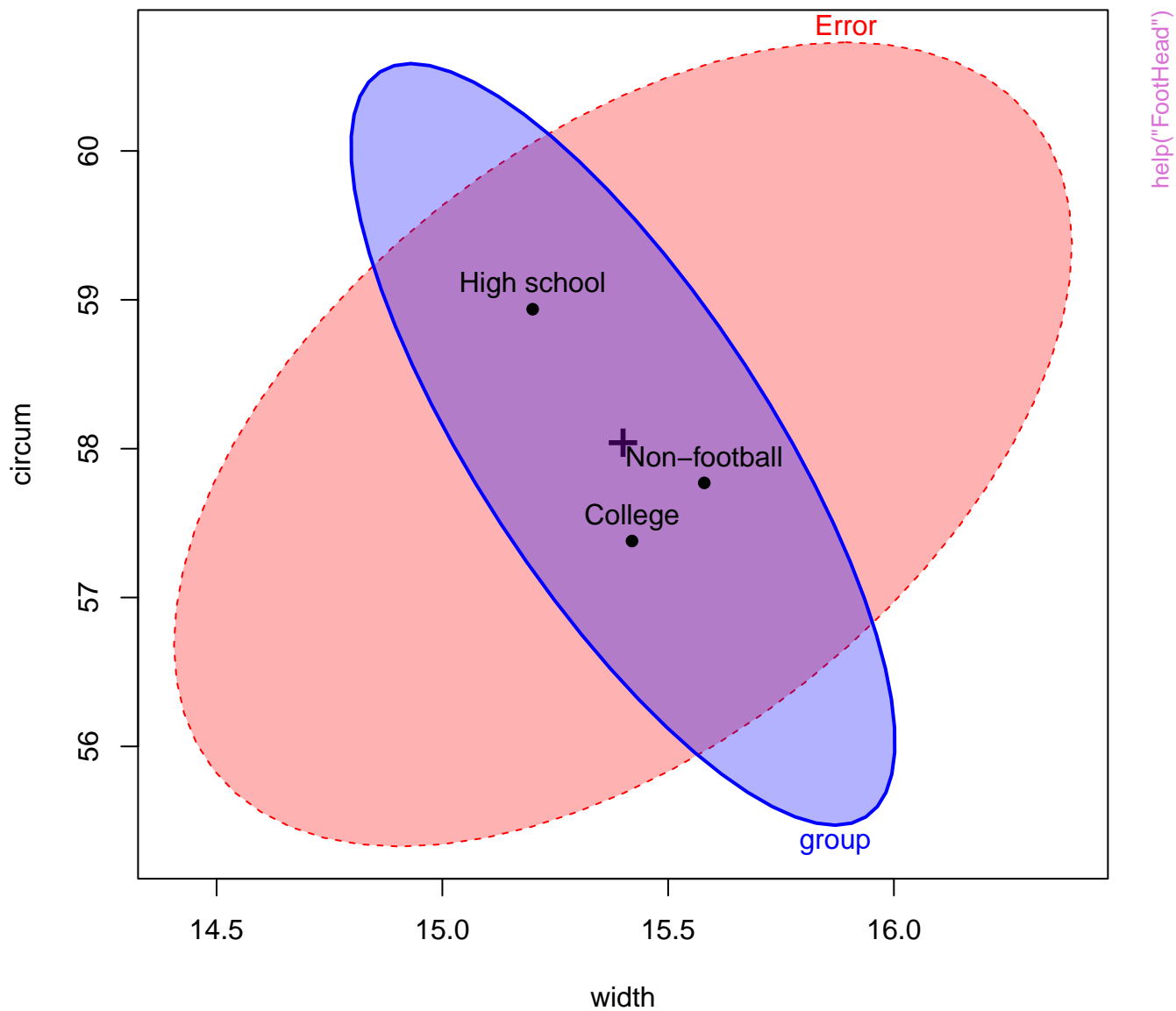
480

ssp

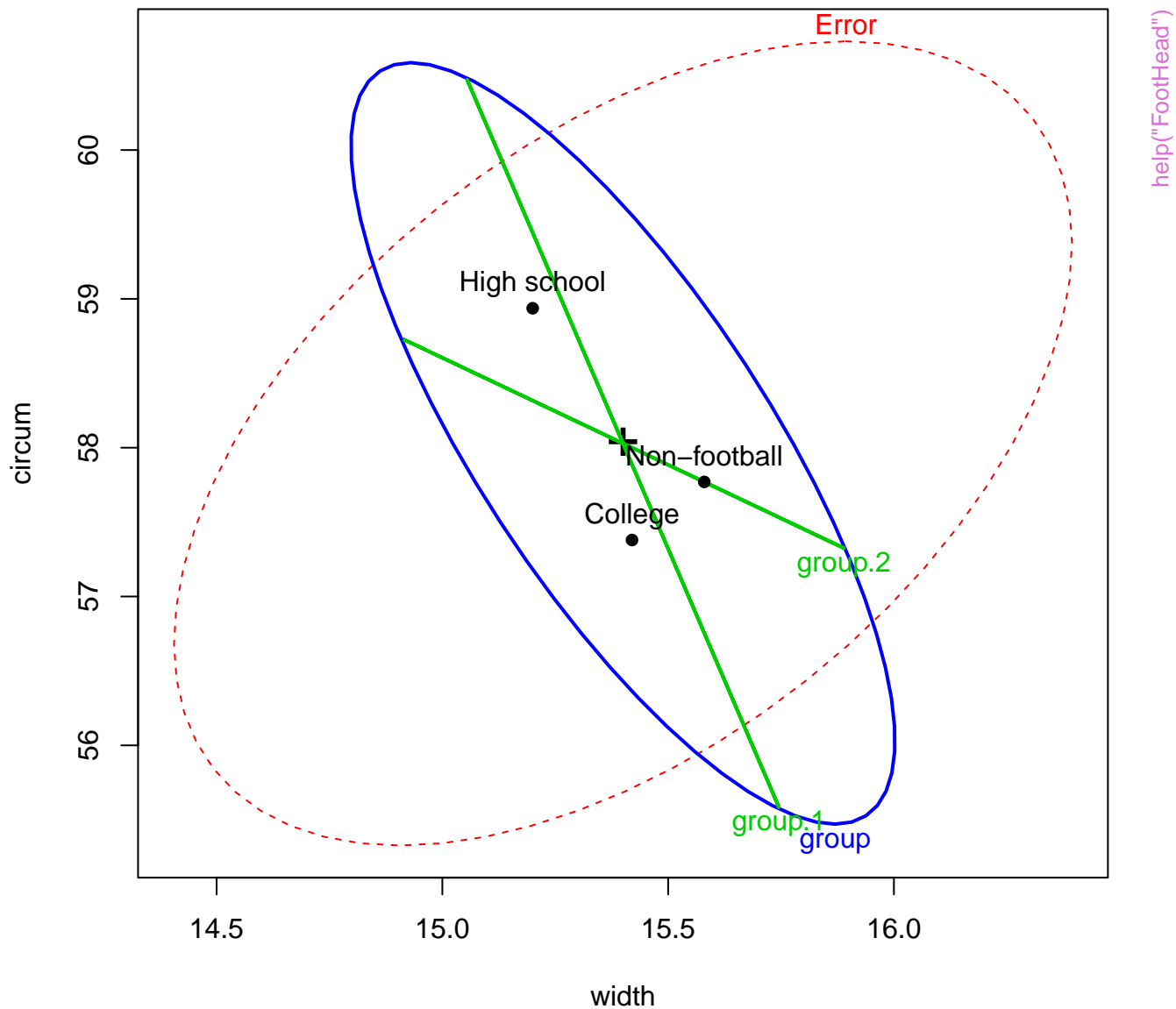
29

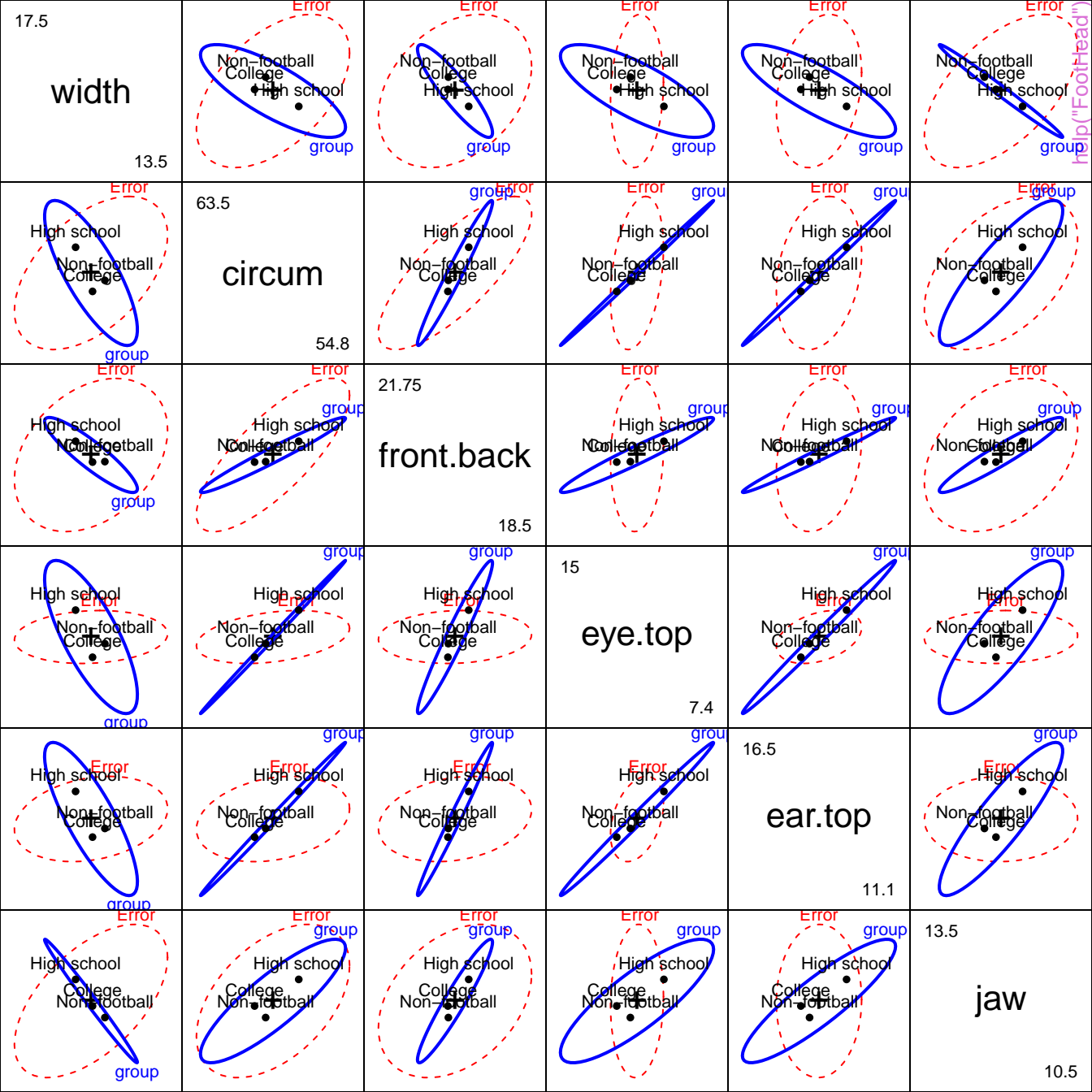
help("Diabetes")

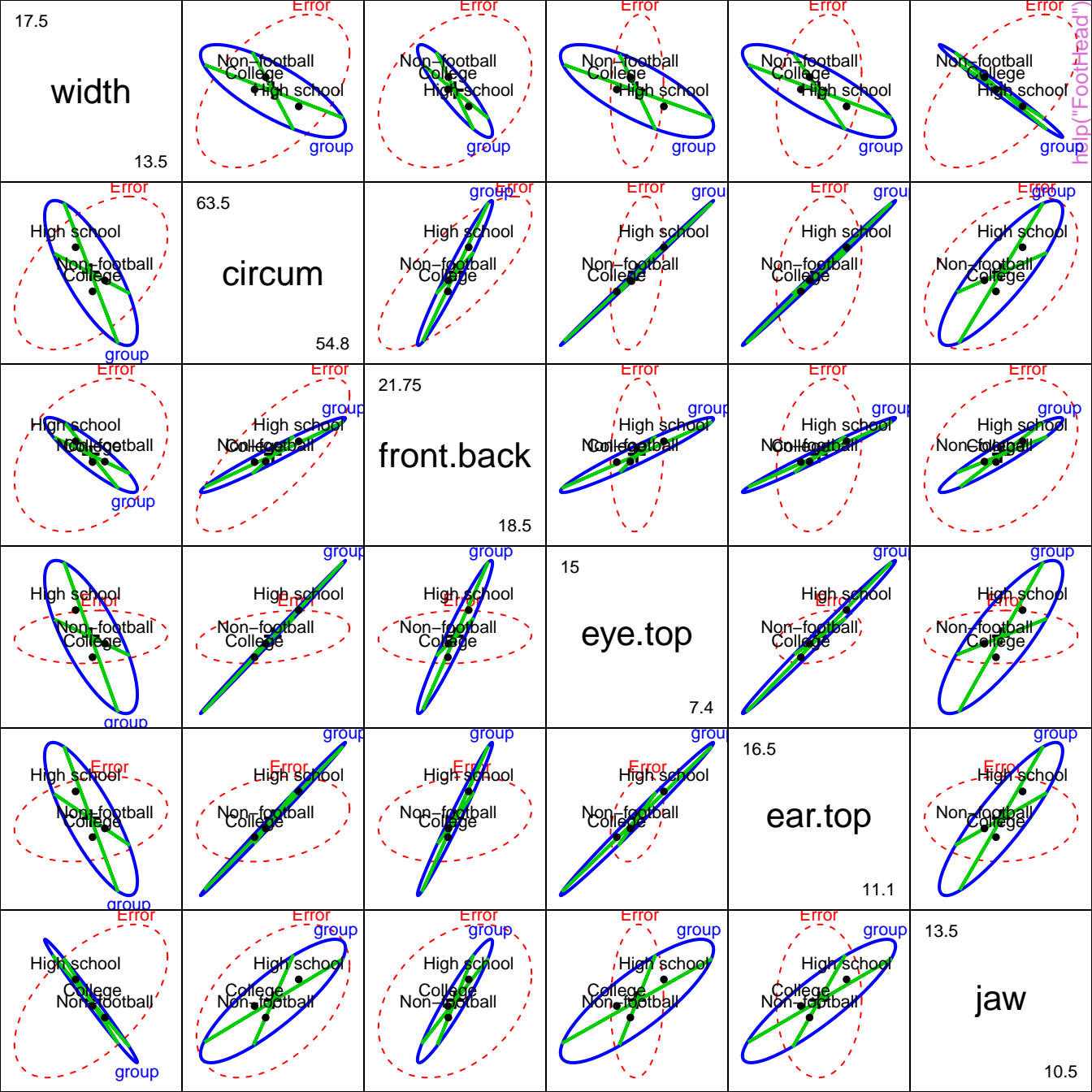
HE plot for width and circumference



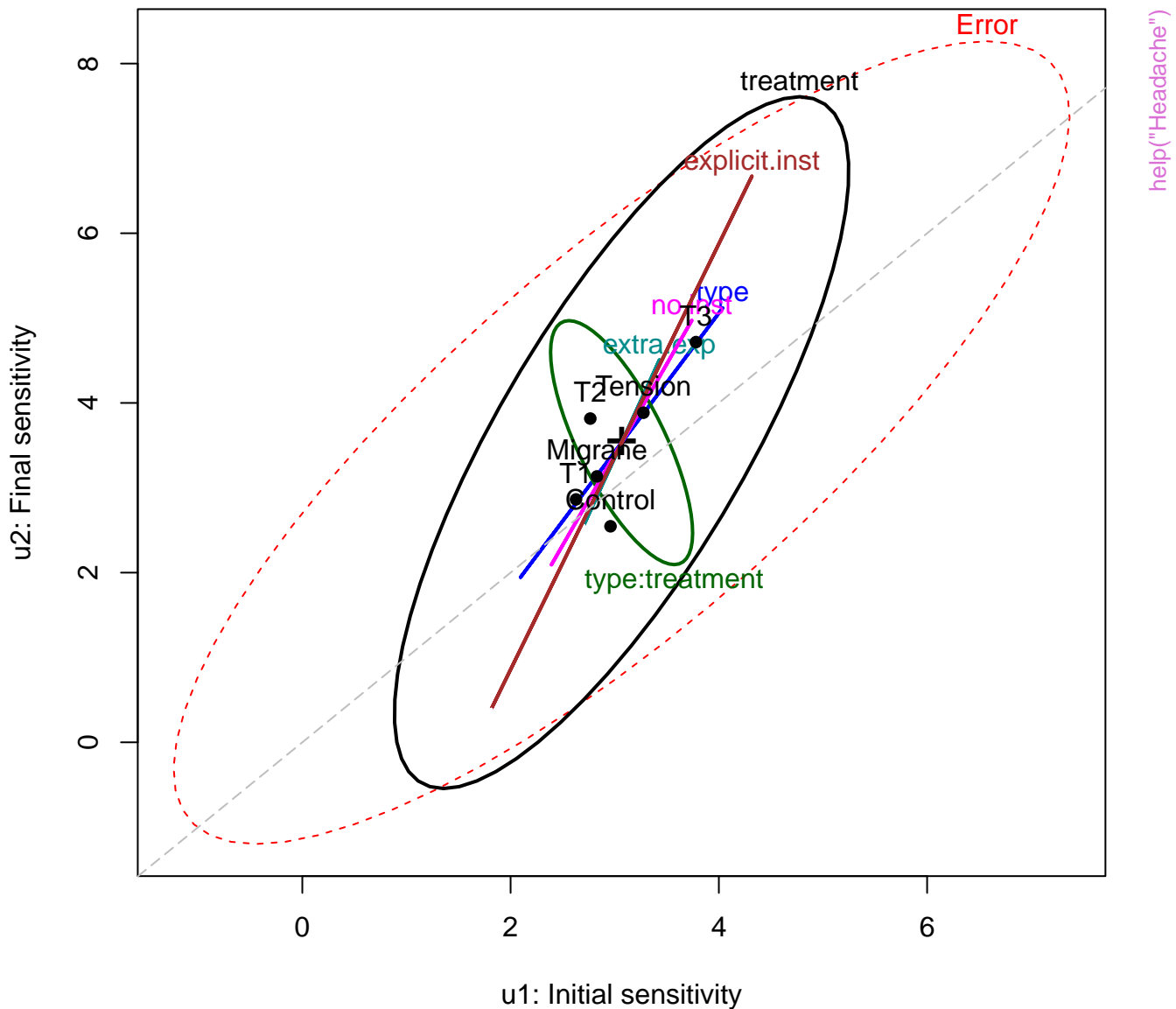
HE plot with orthogonal Helmert contrasts



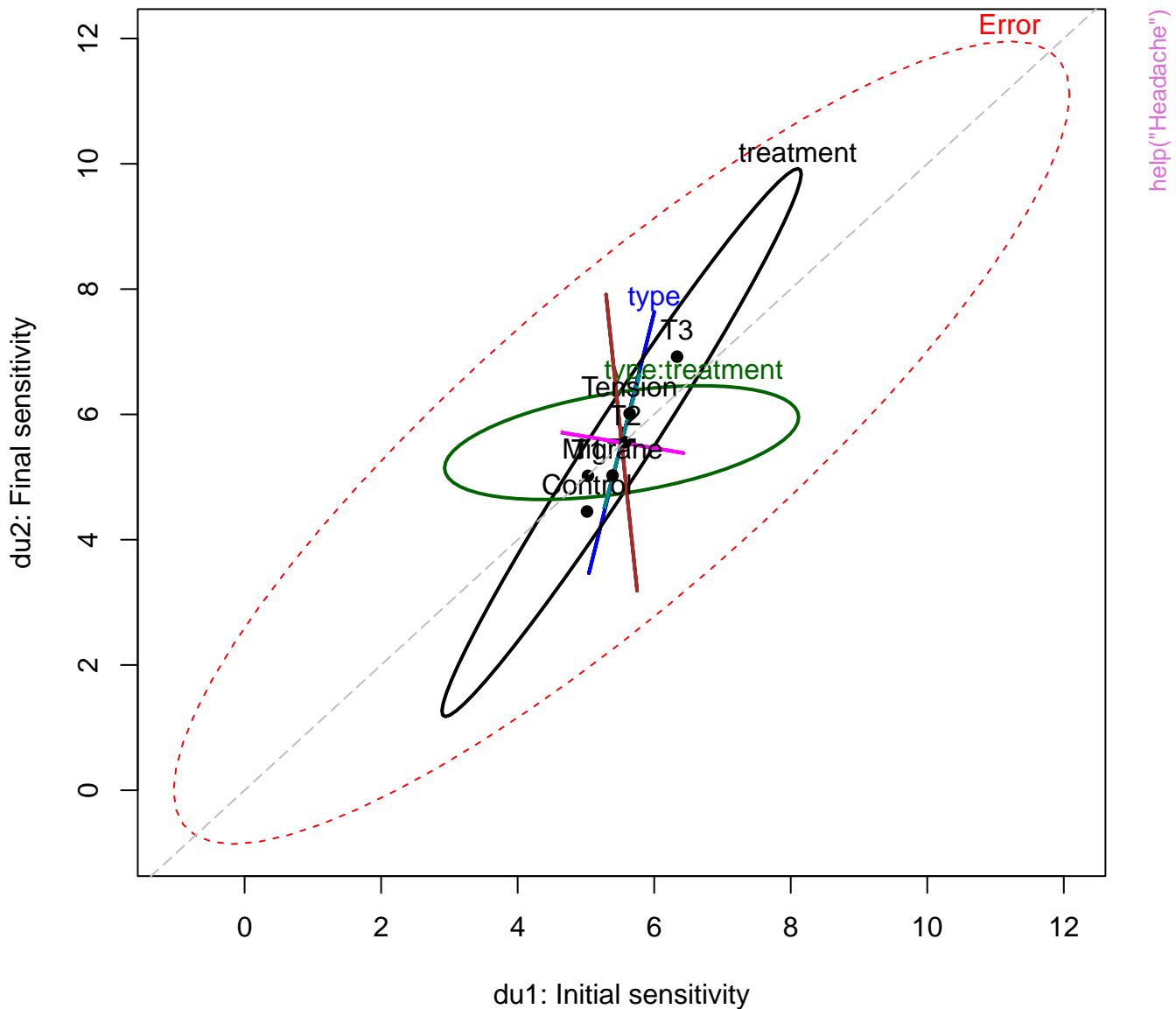


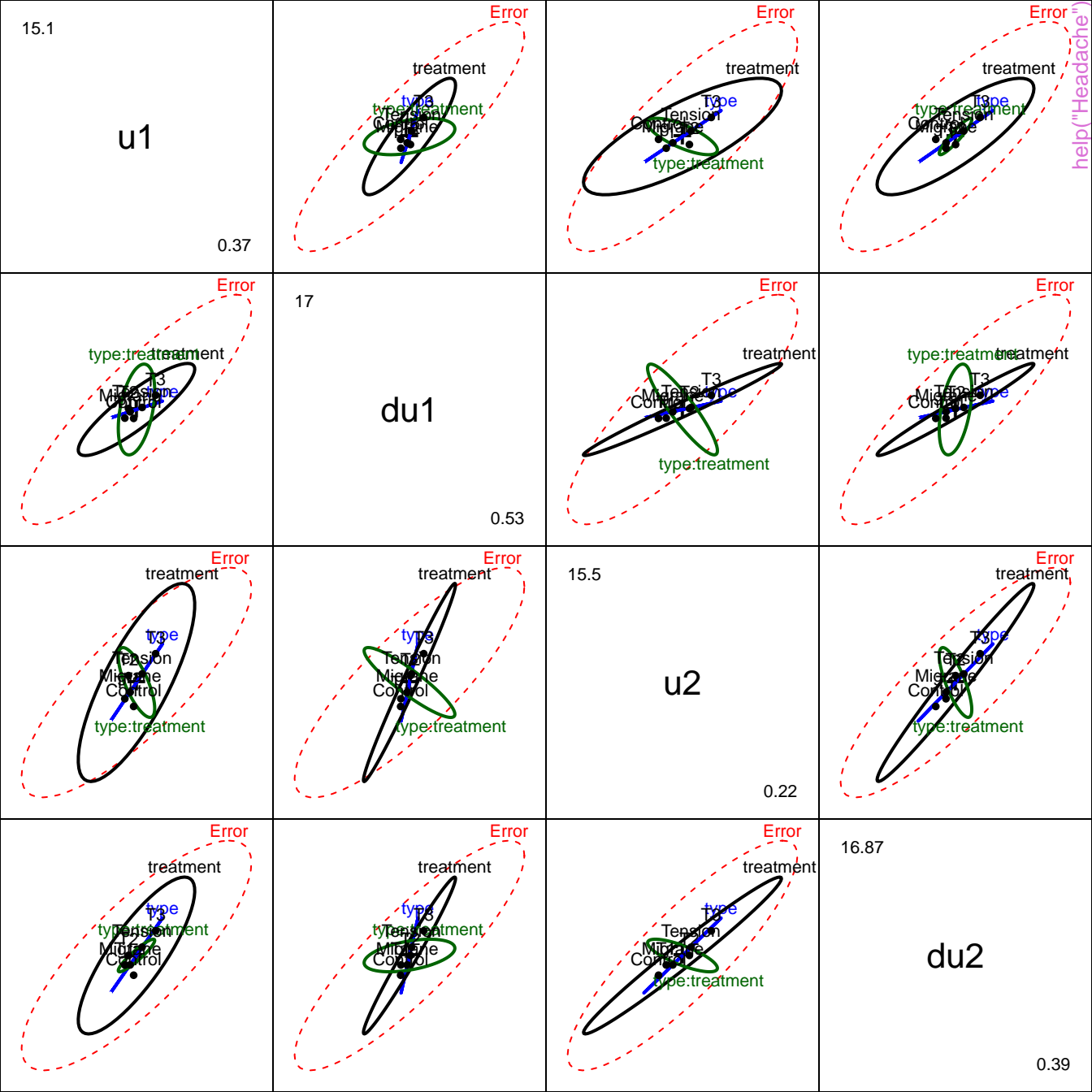


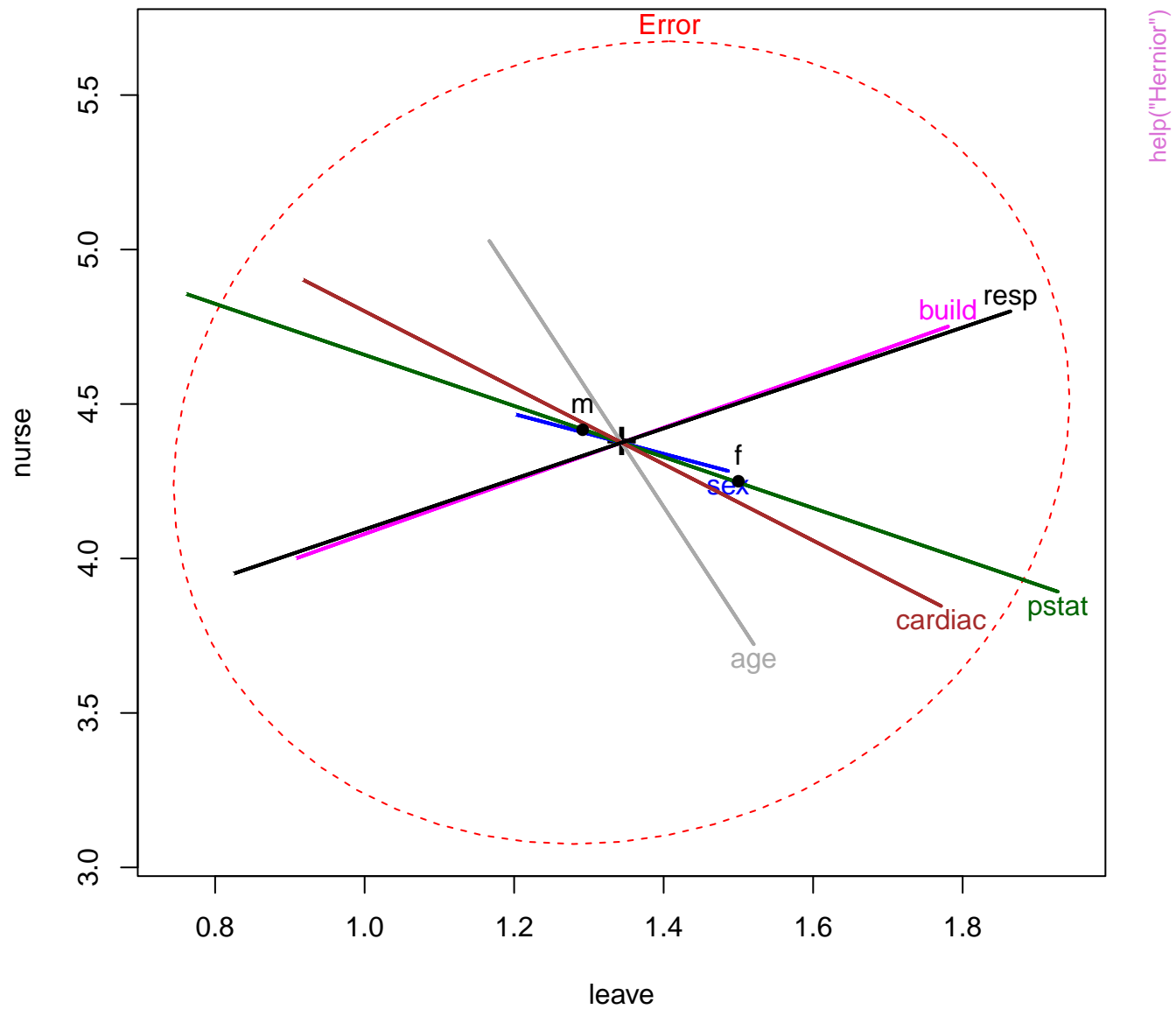
Headache data: Unpleasant levels



Headache data: Definitely Unpleasant levels



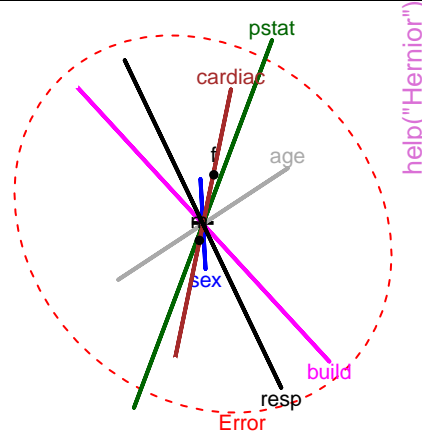
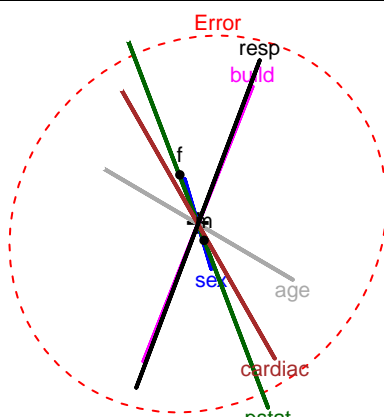




3

leave

1

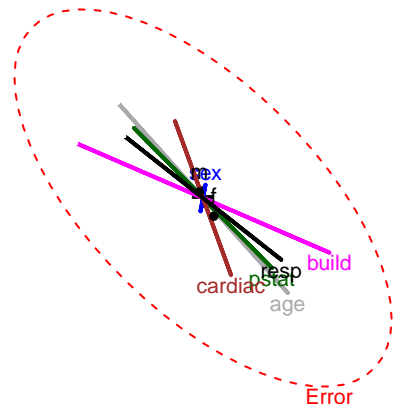
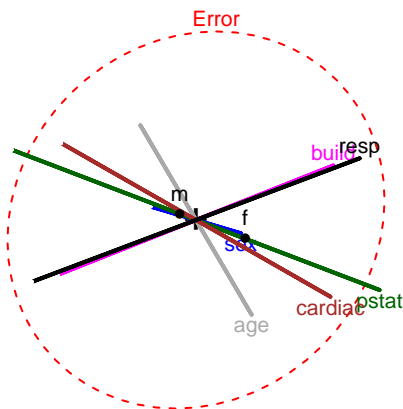


help("Hemior")

5

nurse

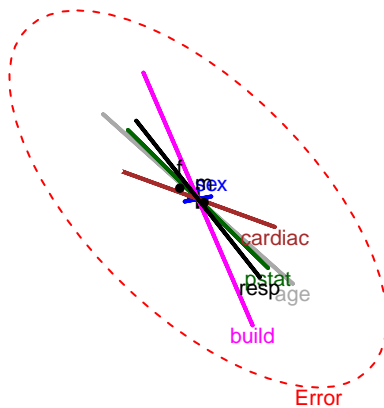
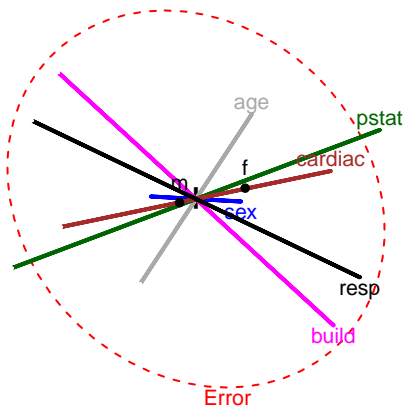
3



35

los

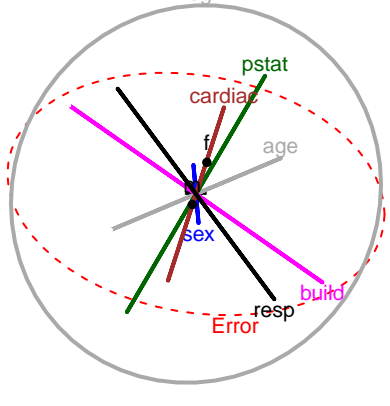
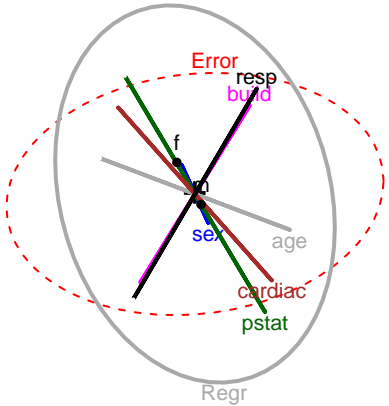
0



3

LeaveCondition
(leave)

1

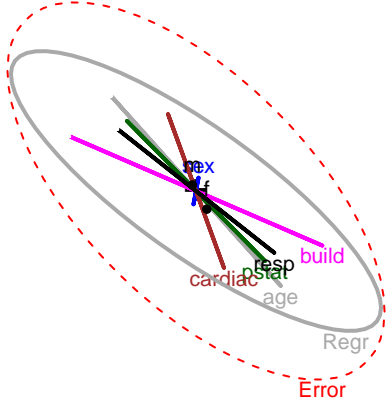
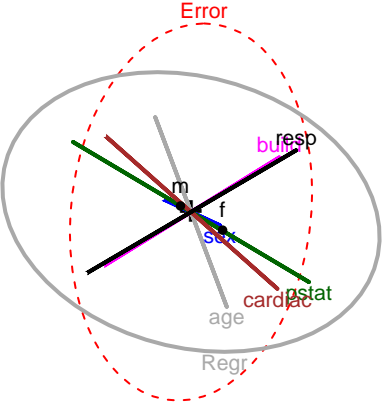


help("Hemior")

5

NursingCare
(nurse)

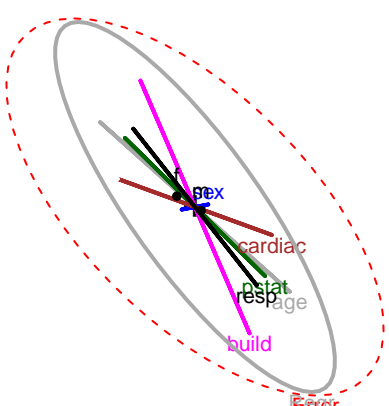
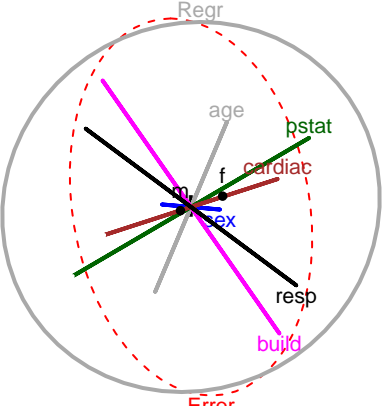
3



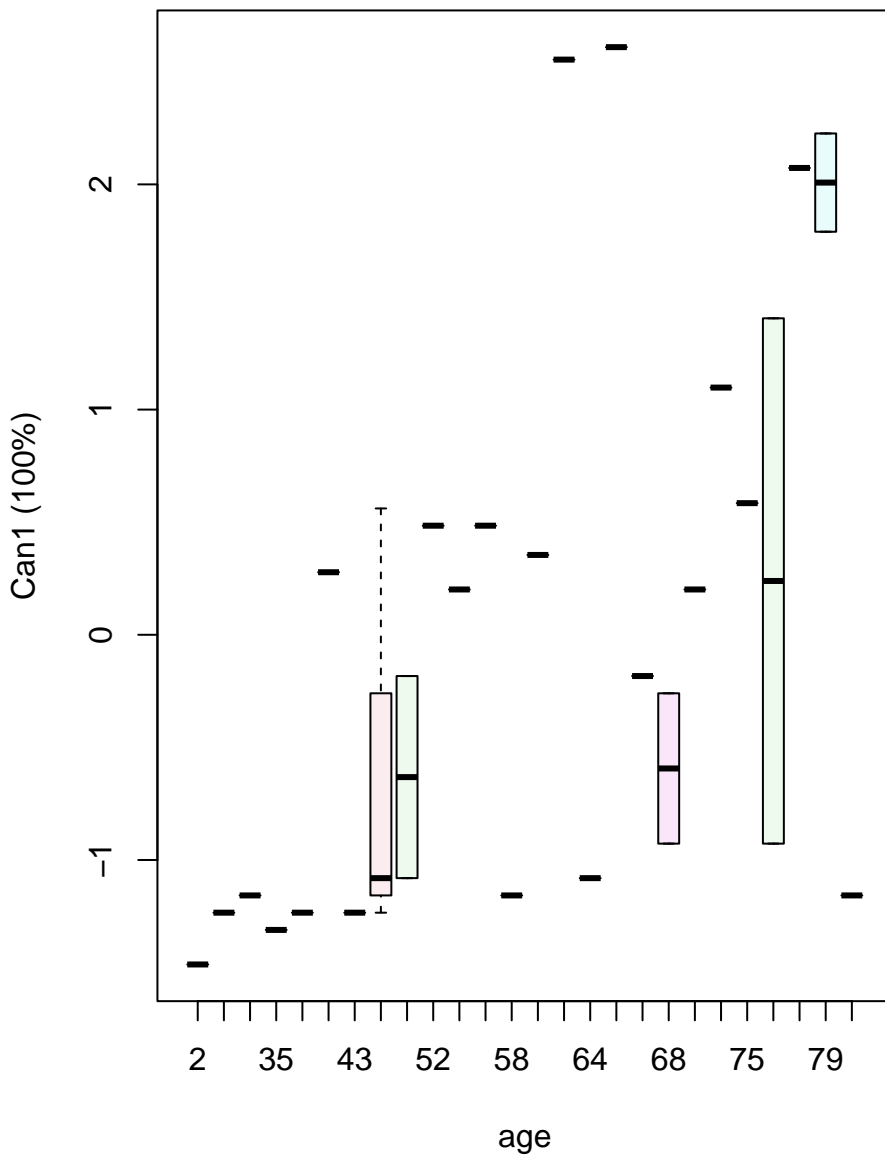
35

LengthOfStay
(los)

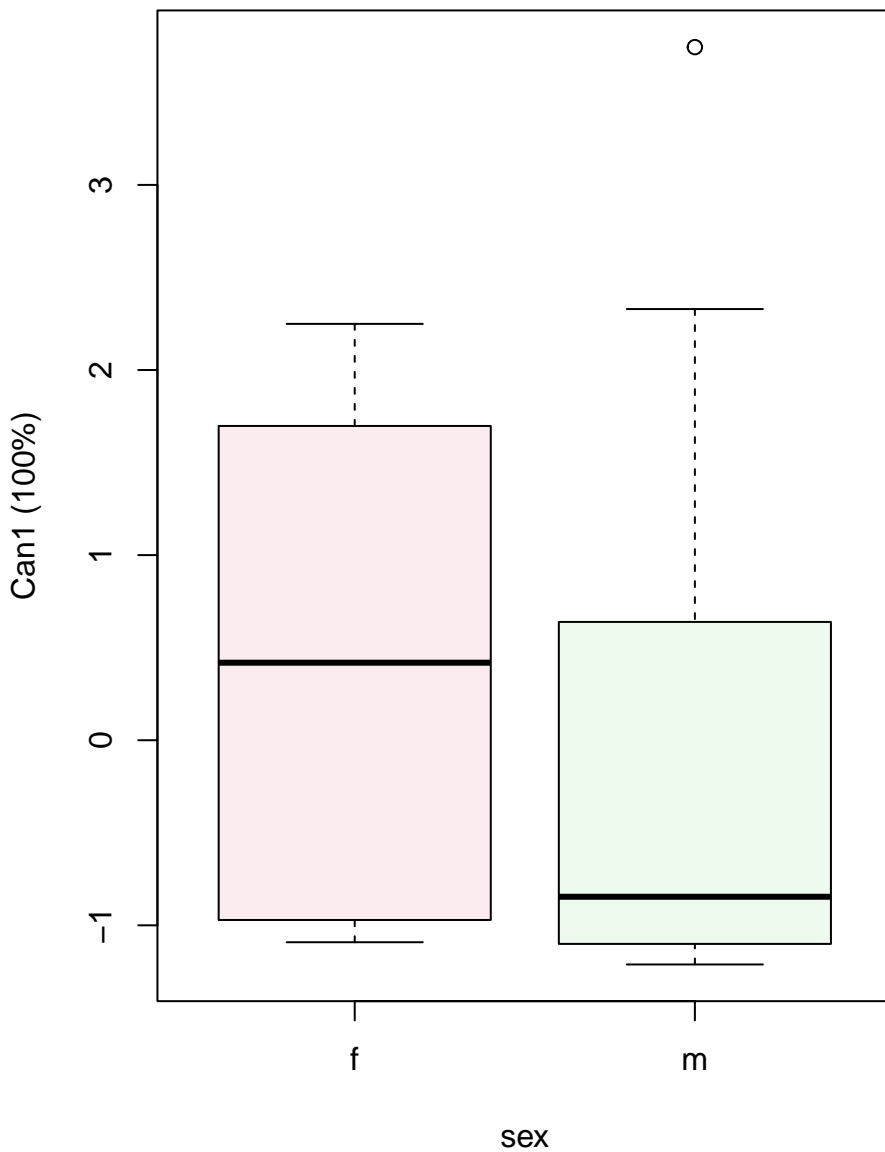
0



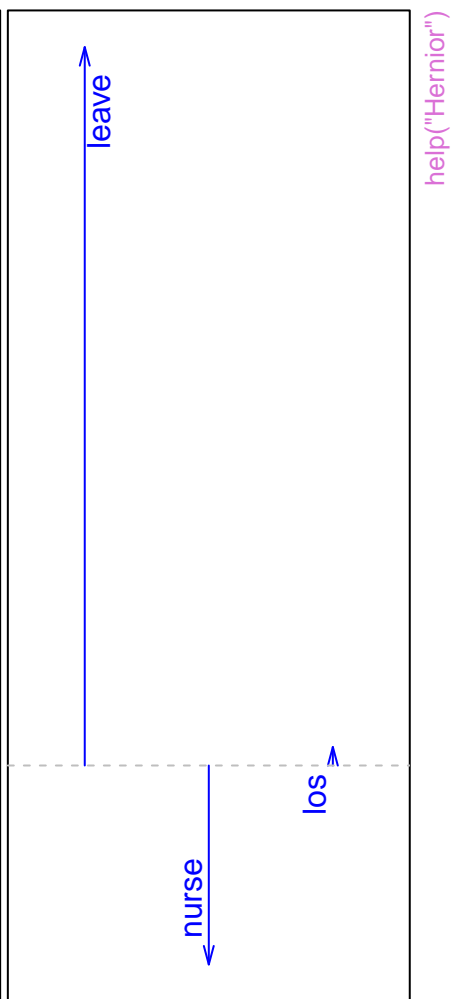
Canonical scores



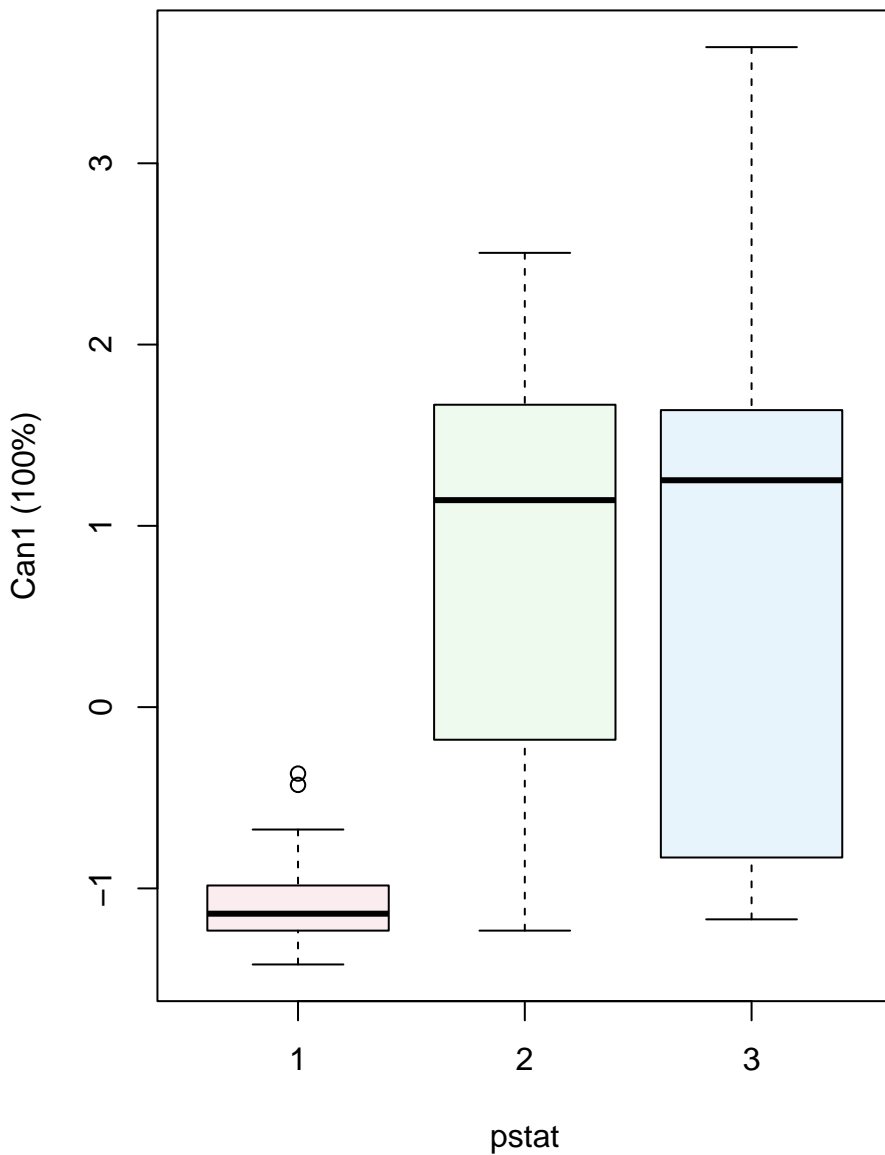
Canonical scores



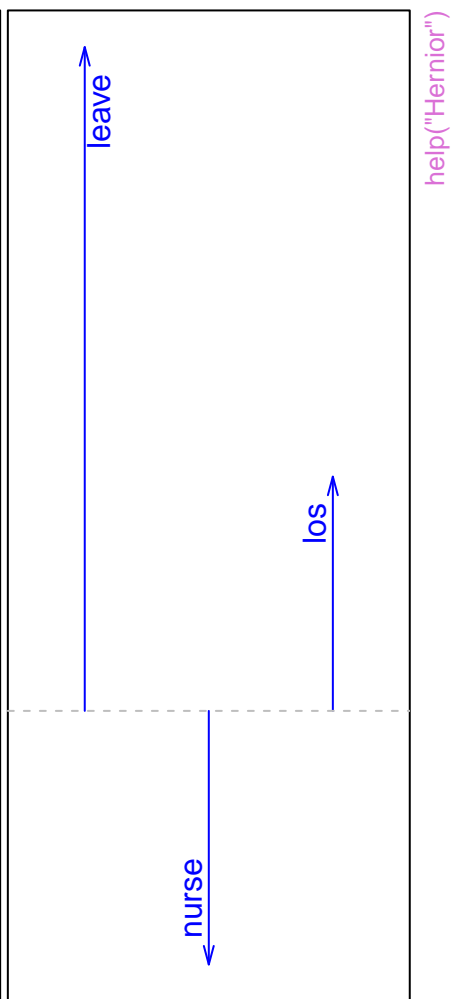
Structure



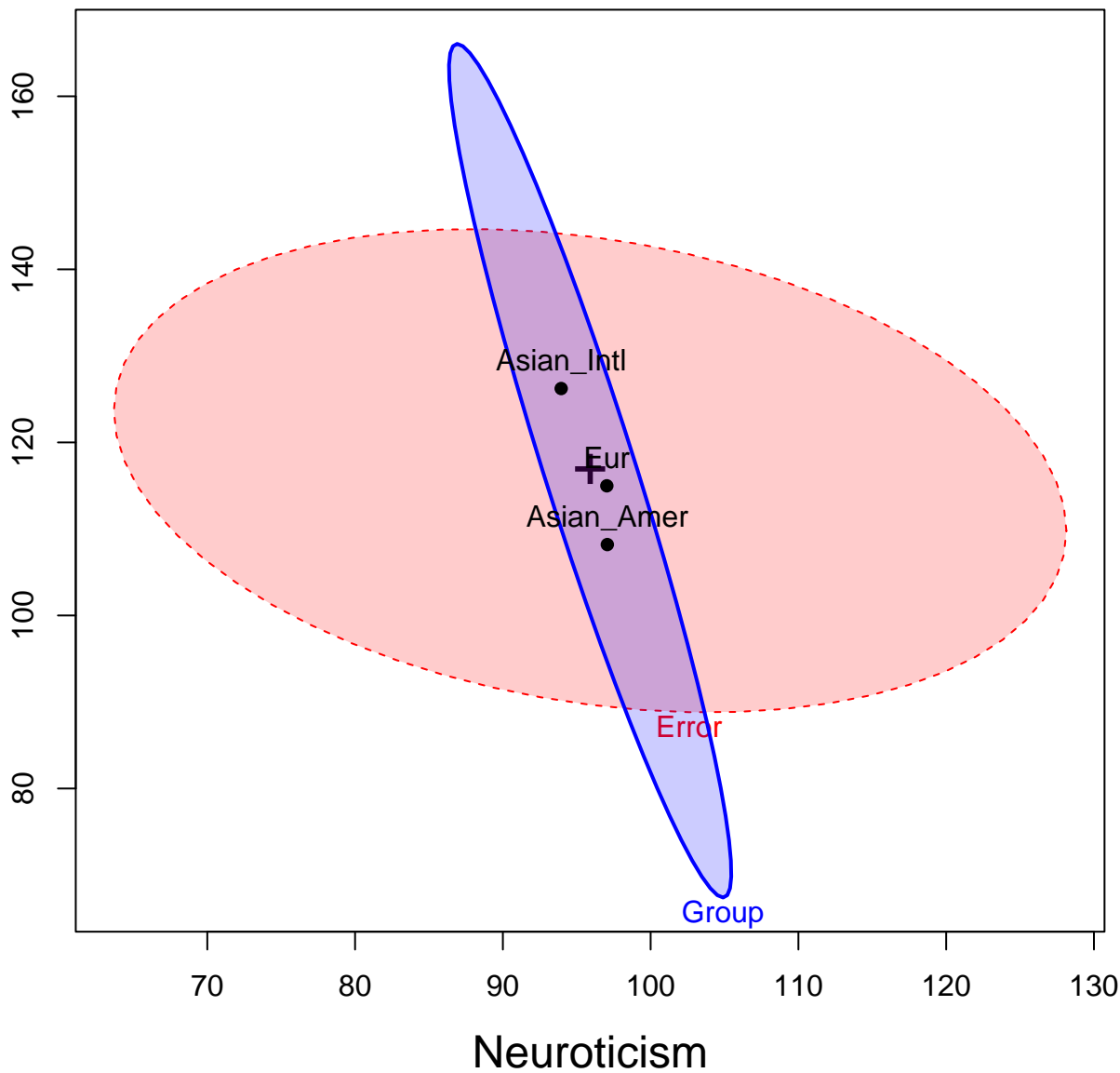
Canonical scores



Structure

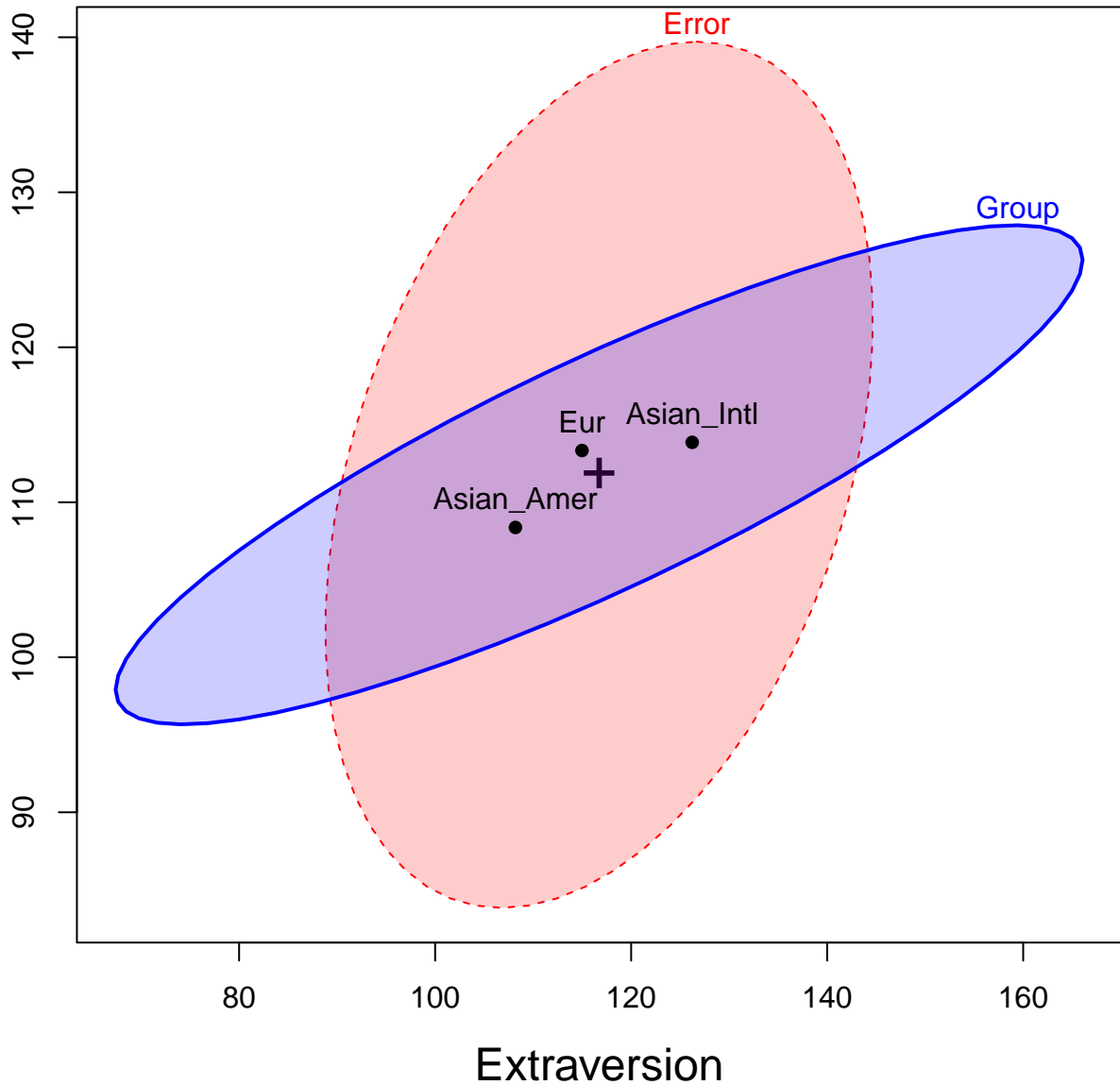


Extraversion



help("Iwasaki_Big Five")

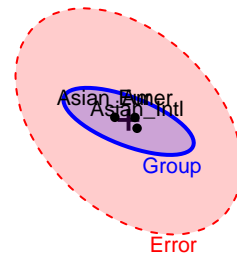
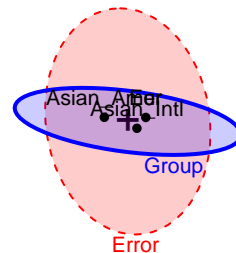
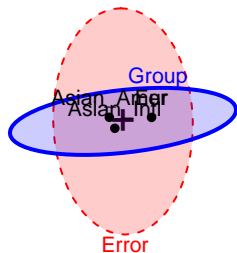
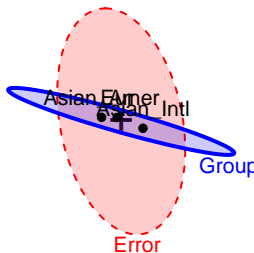
Conscientiousness



help("Iwasaki_BigFive")

Neuroticism

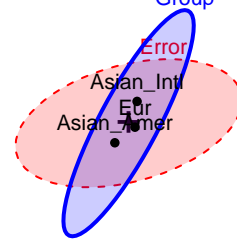
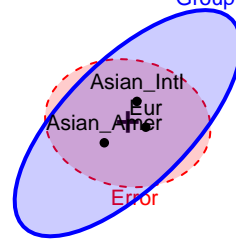
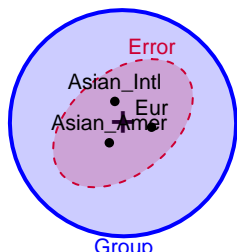
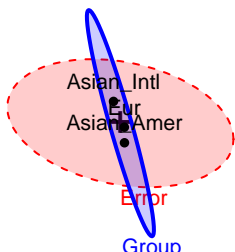
36



175

Extraversion

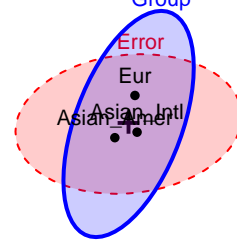
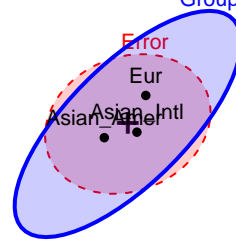
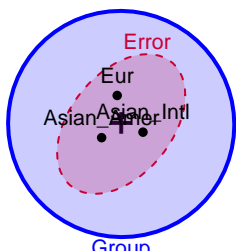
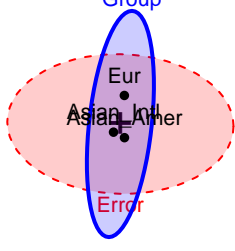
50



166

Openness

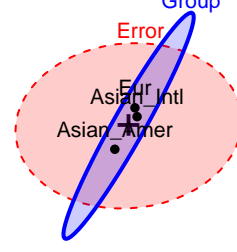
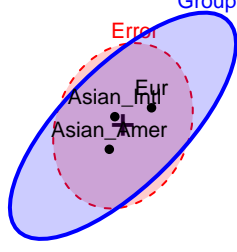
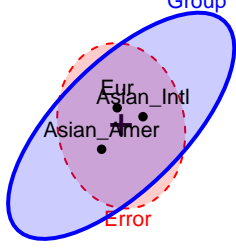
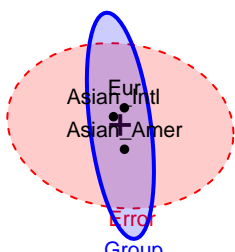
72



161

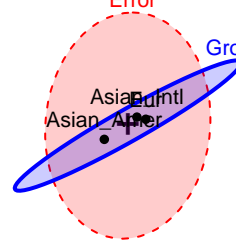
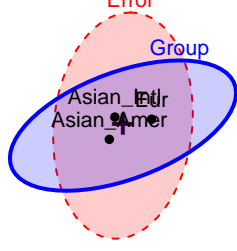
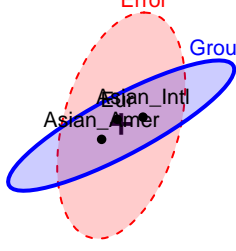
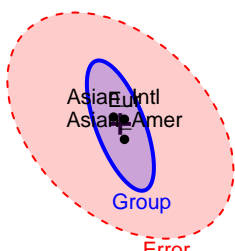
Agreeableness

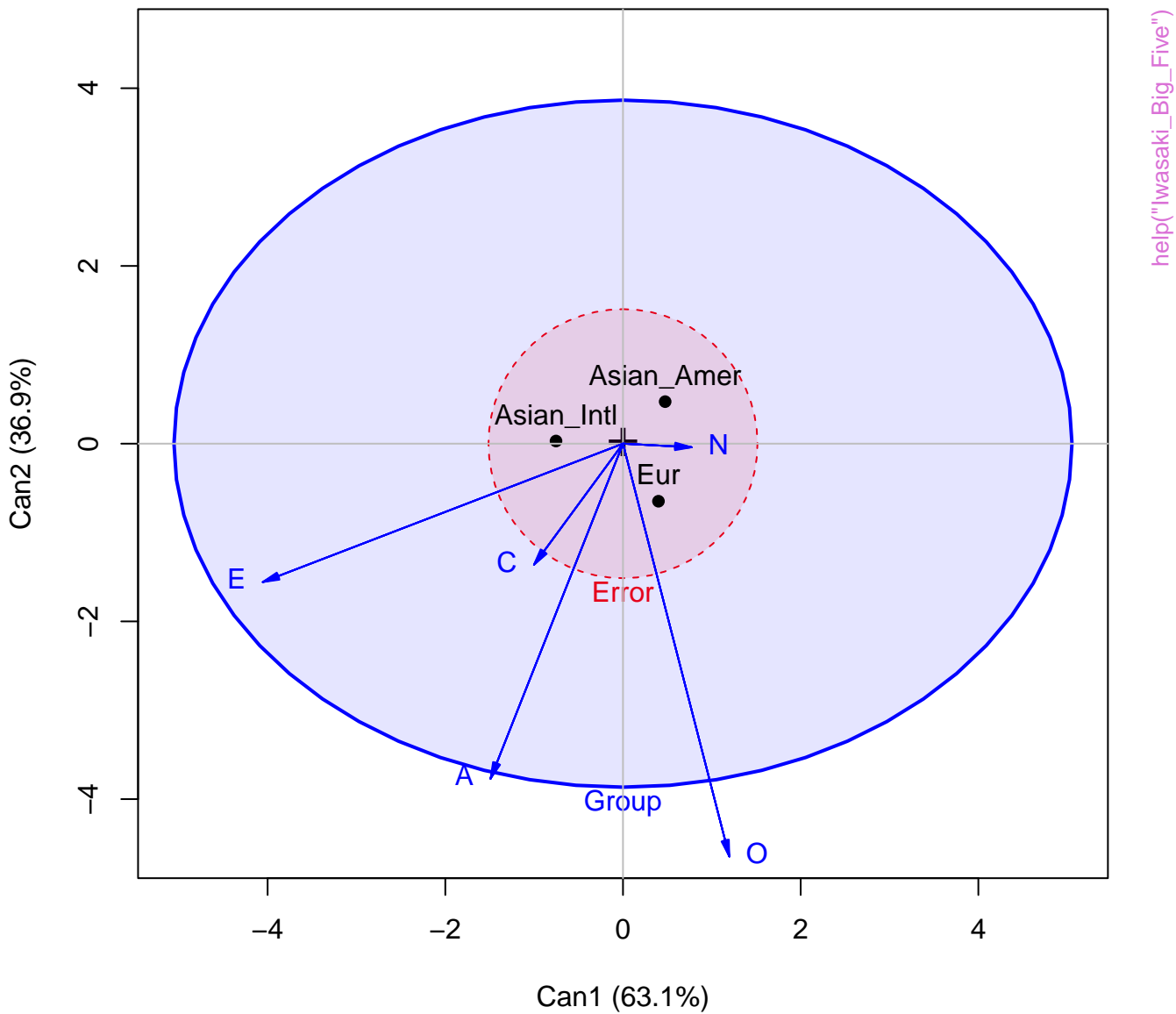
58



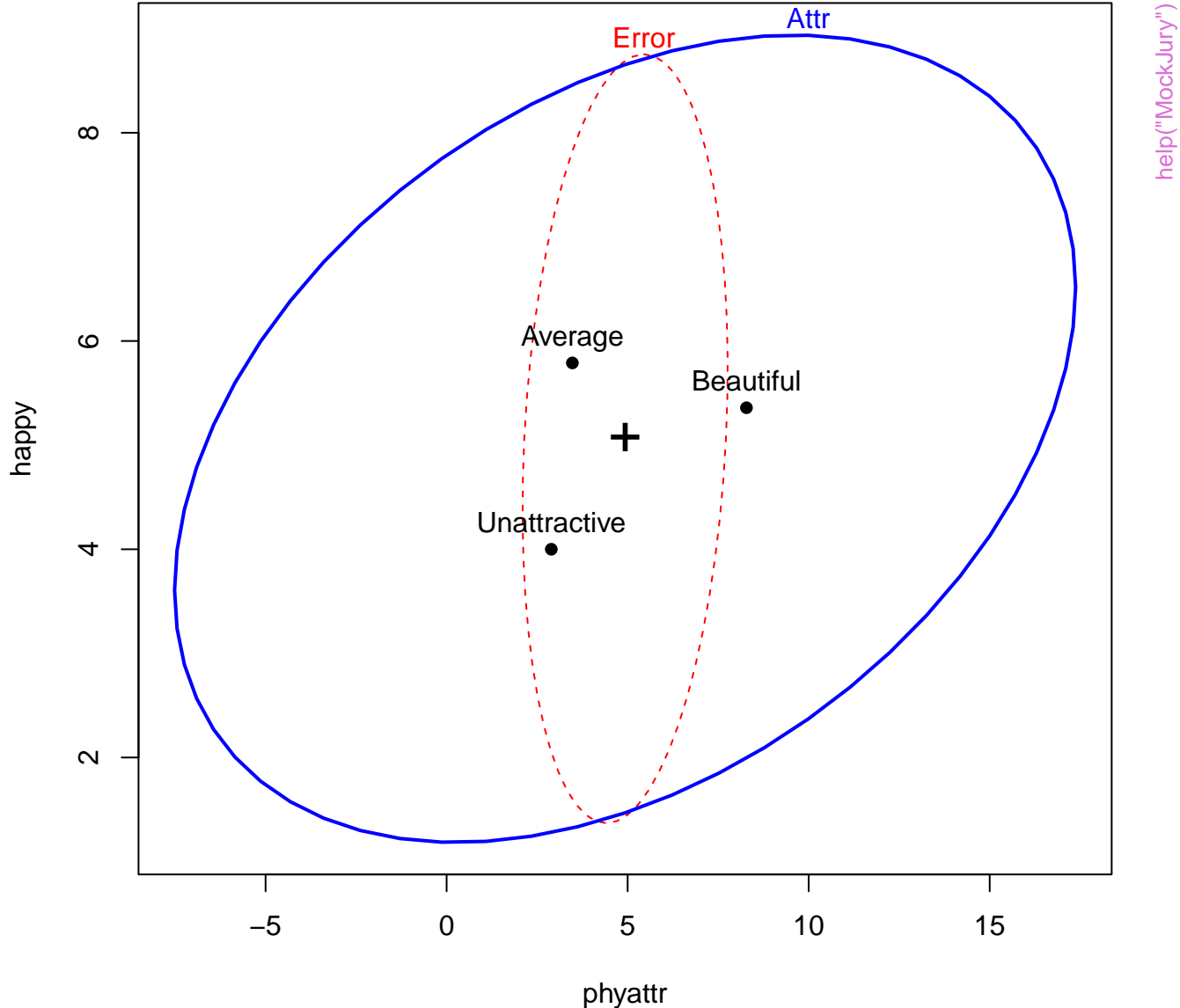
171
unconsciousne

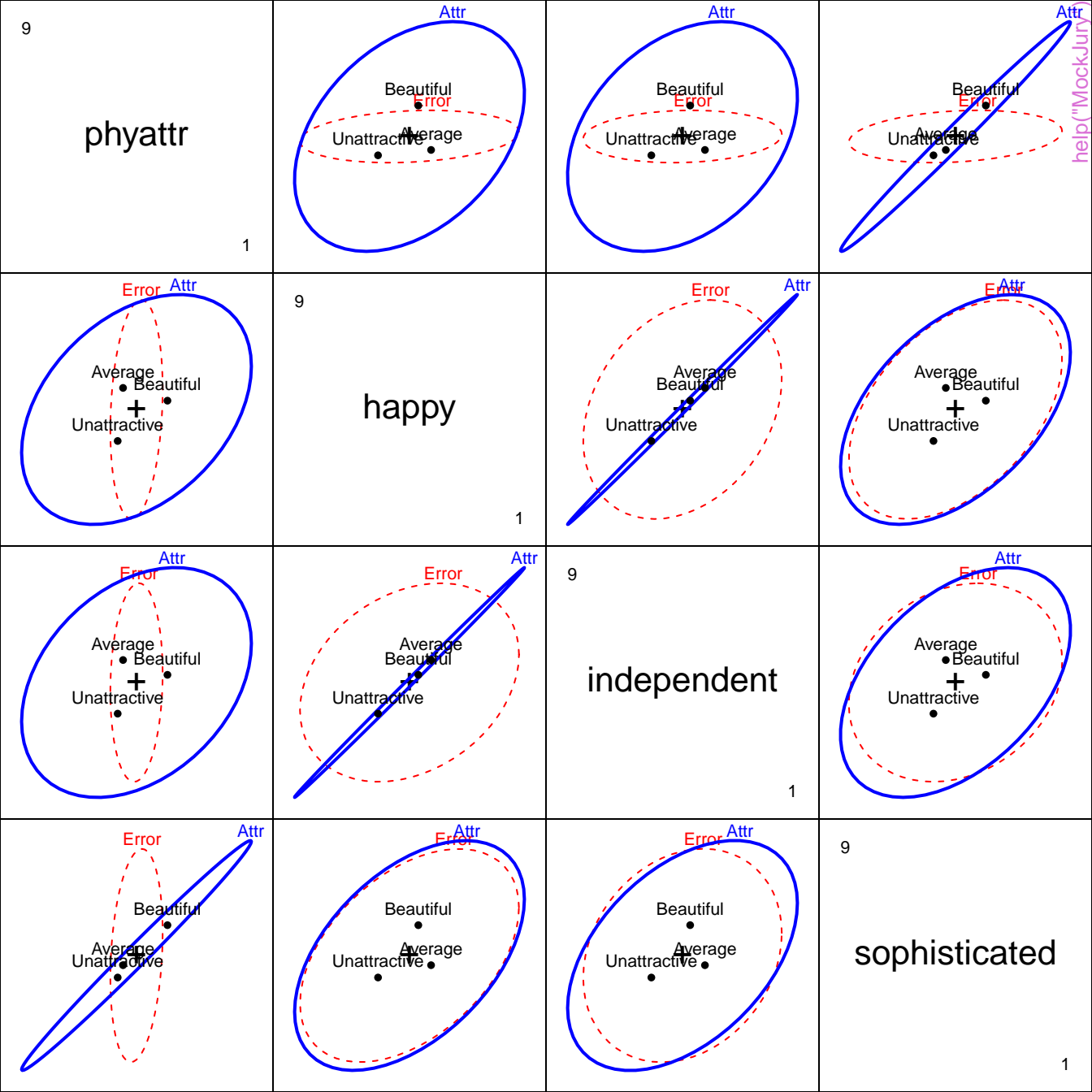
57



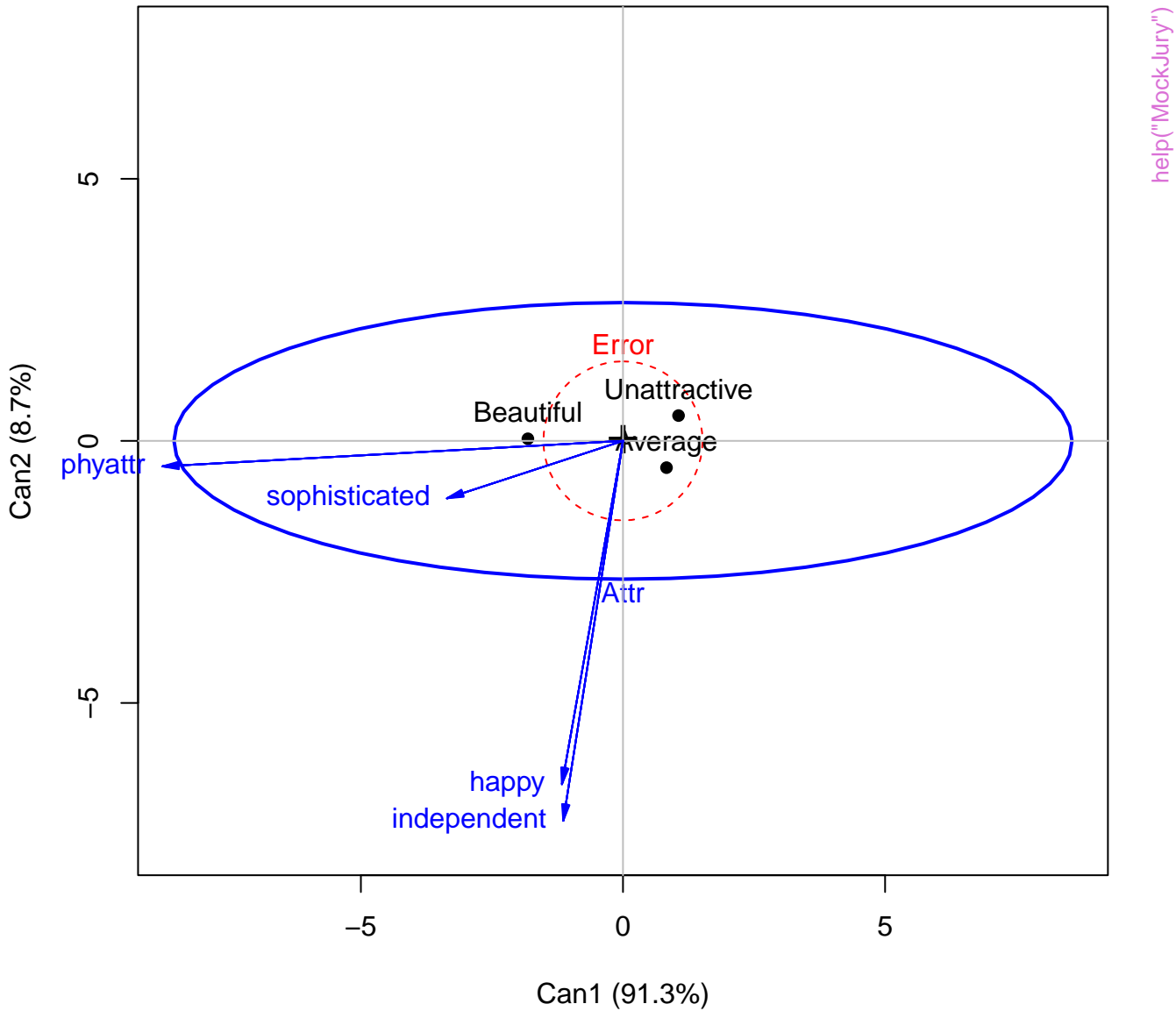


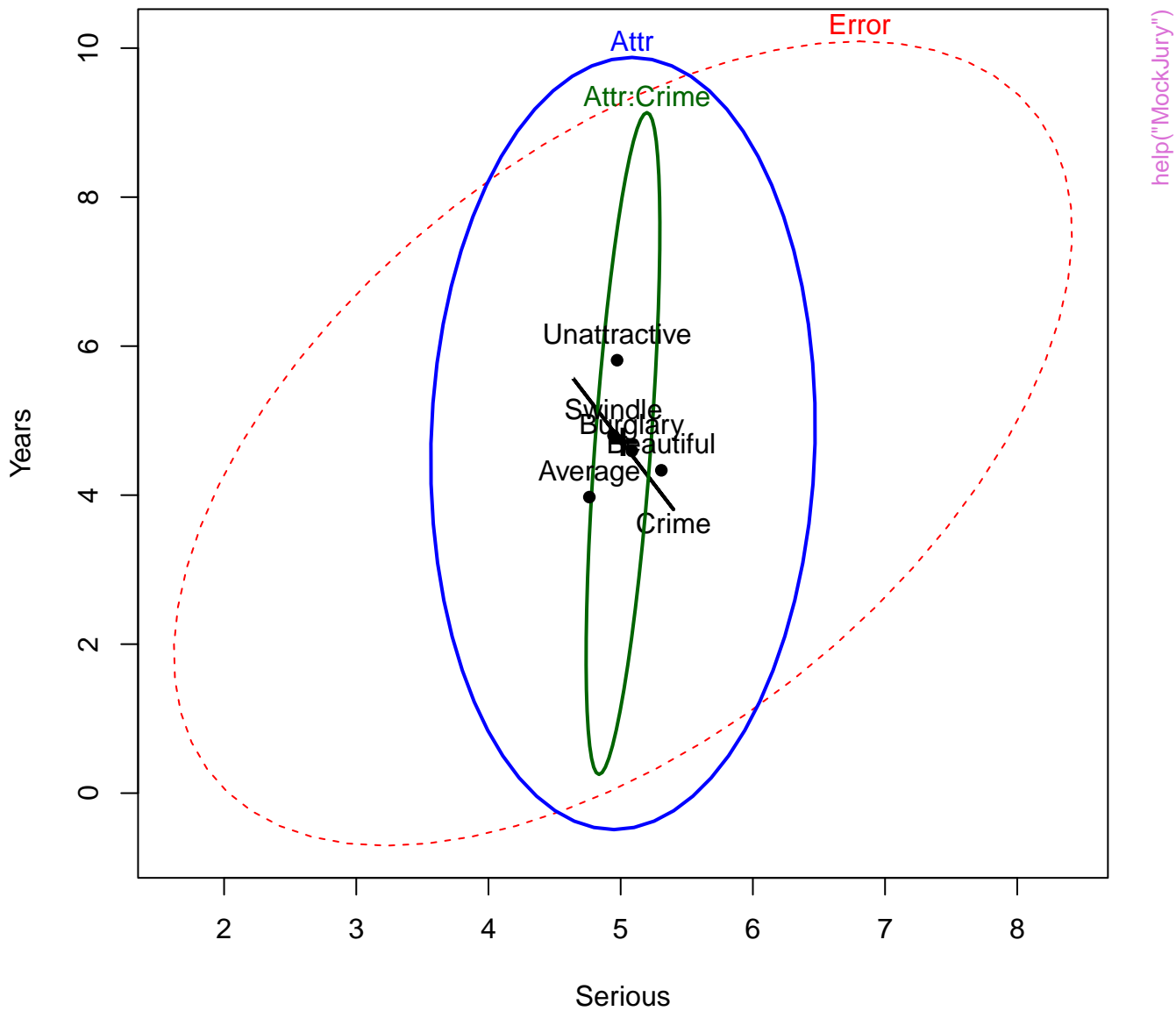
HE plot for manipulation check

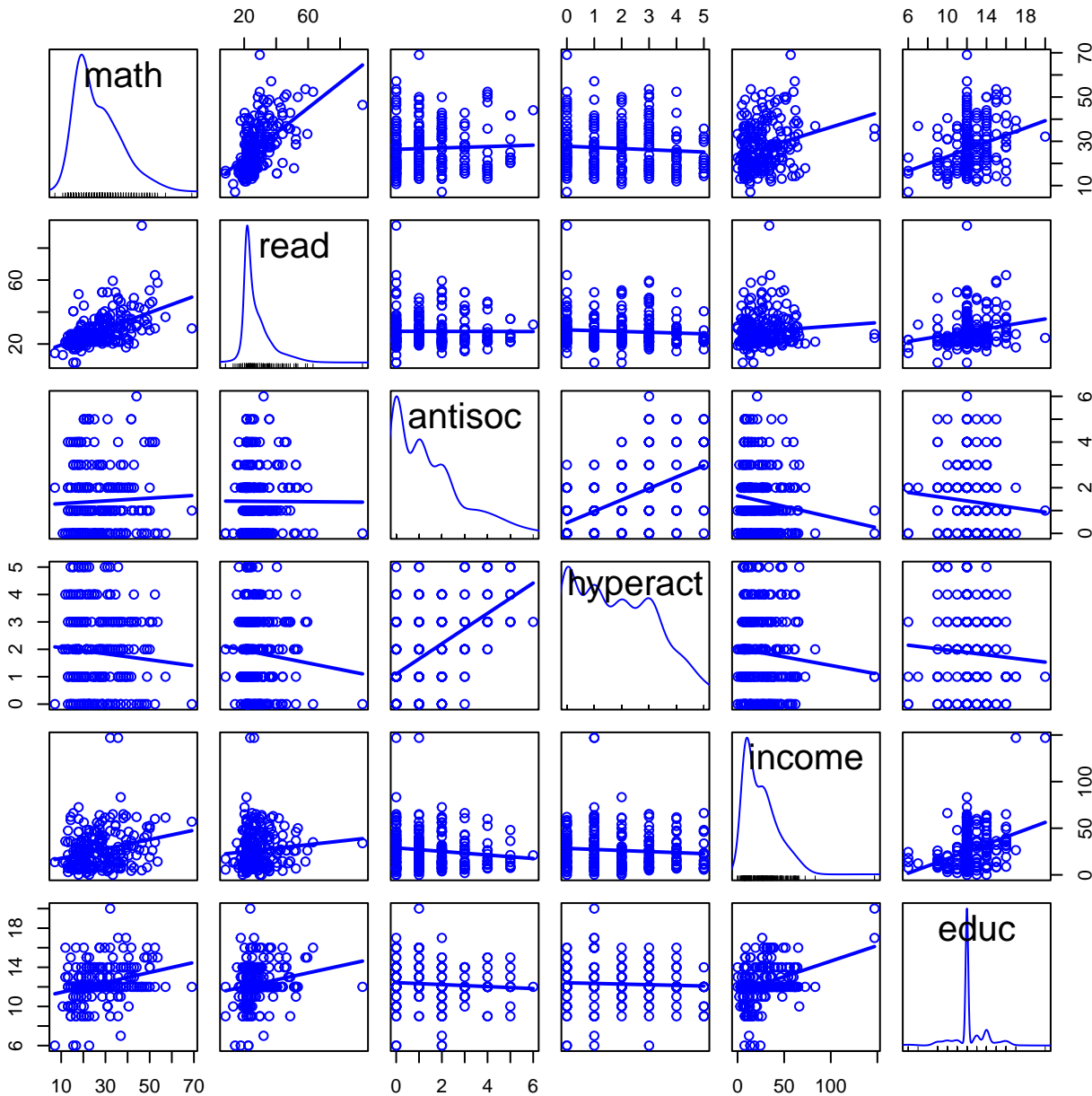




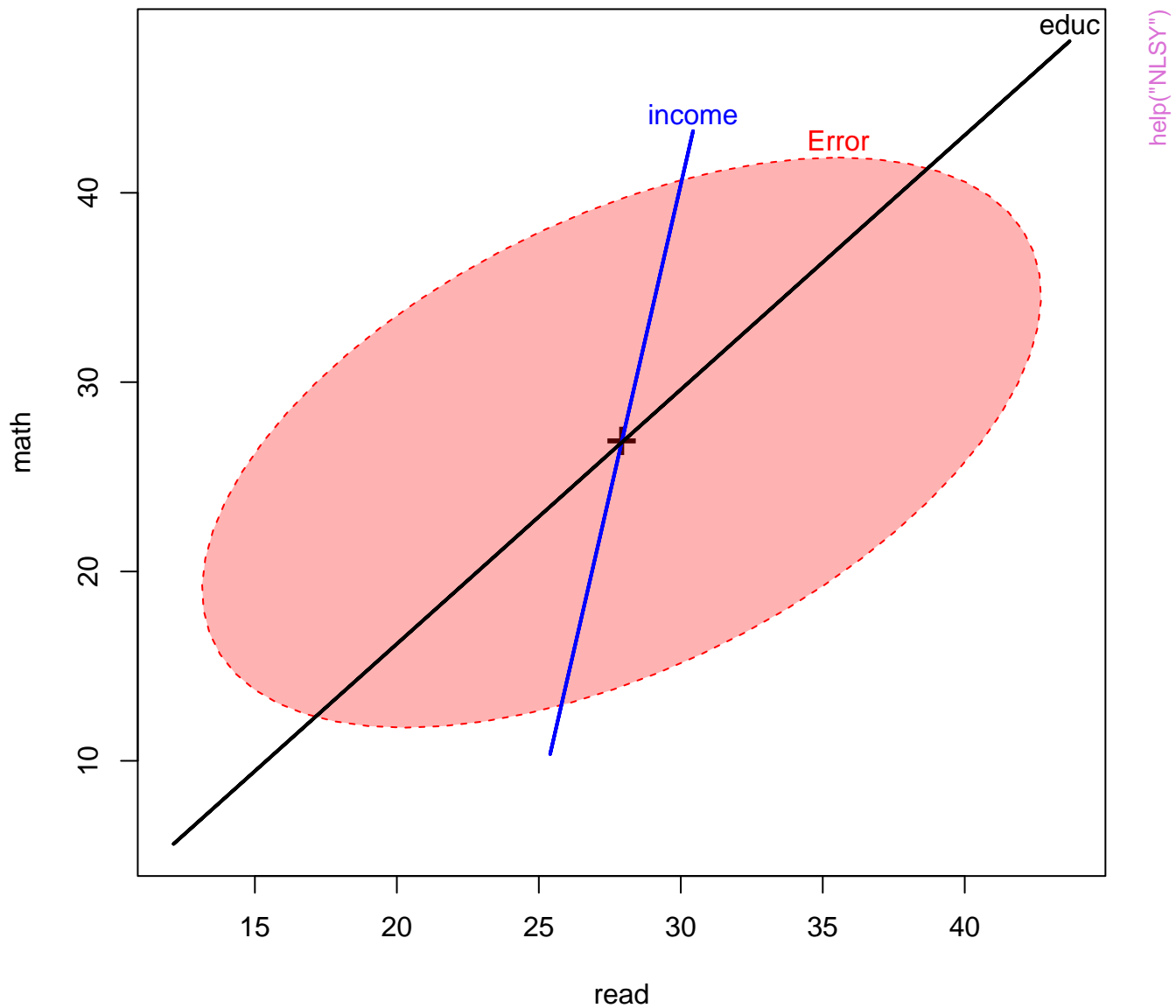
Canonical HE plot

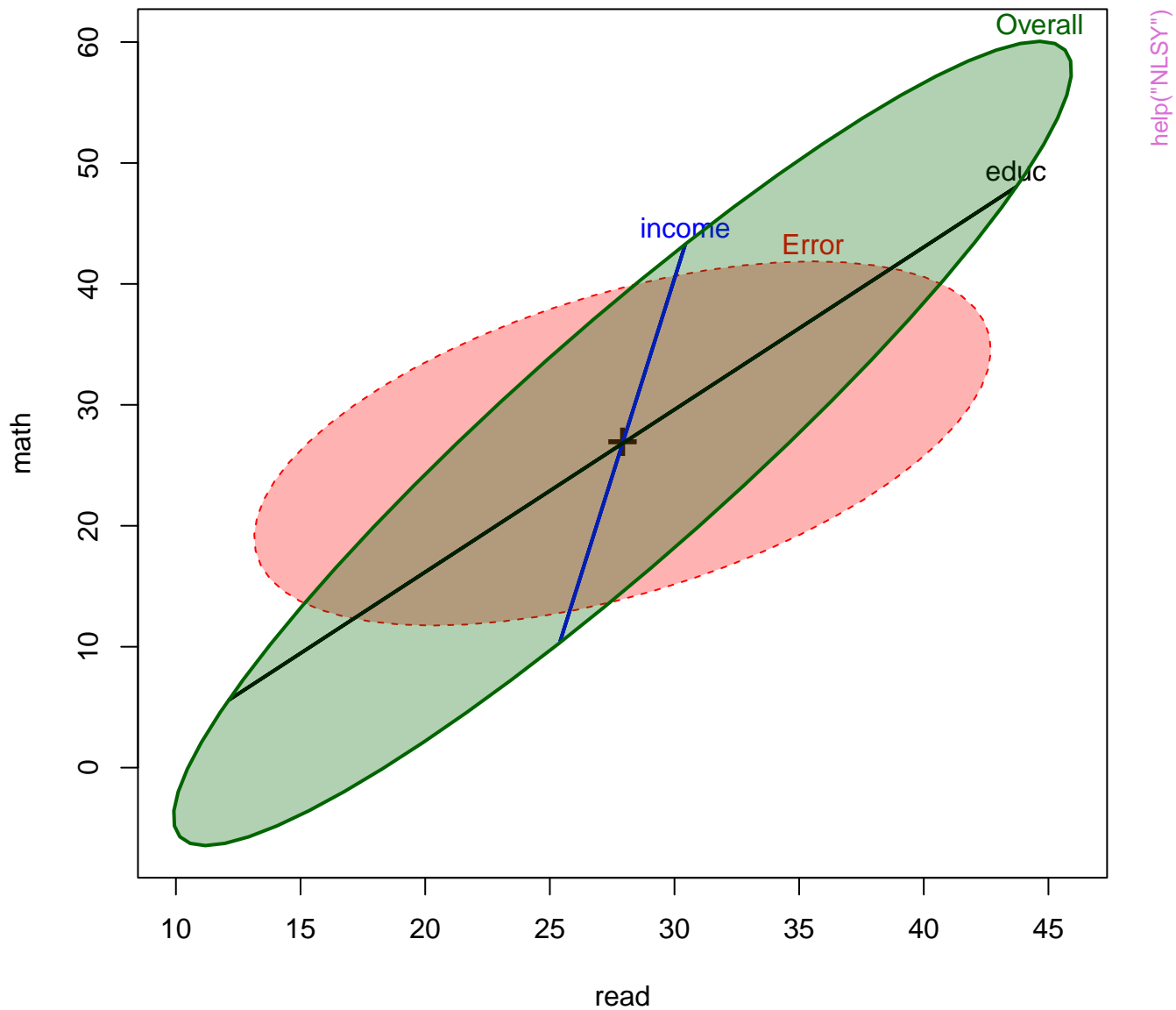




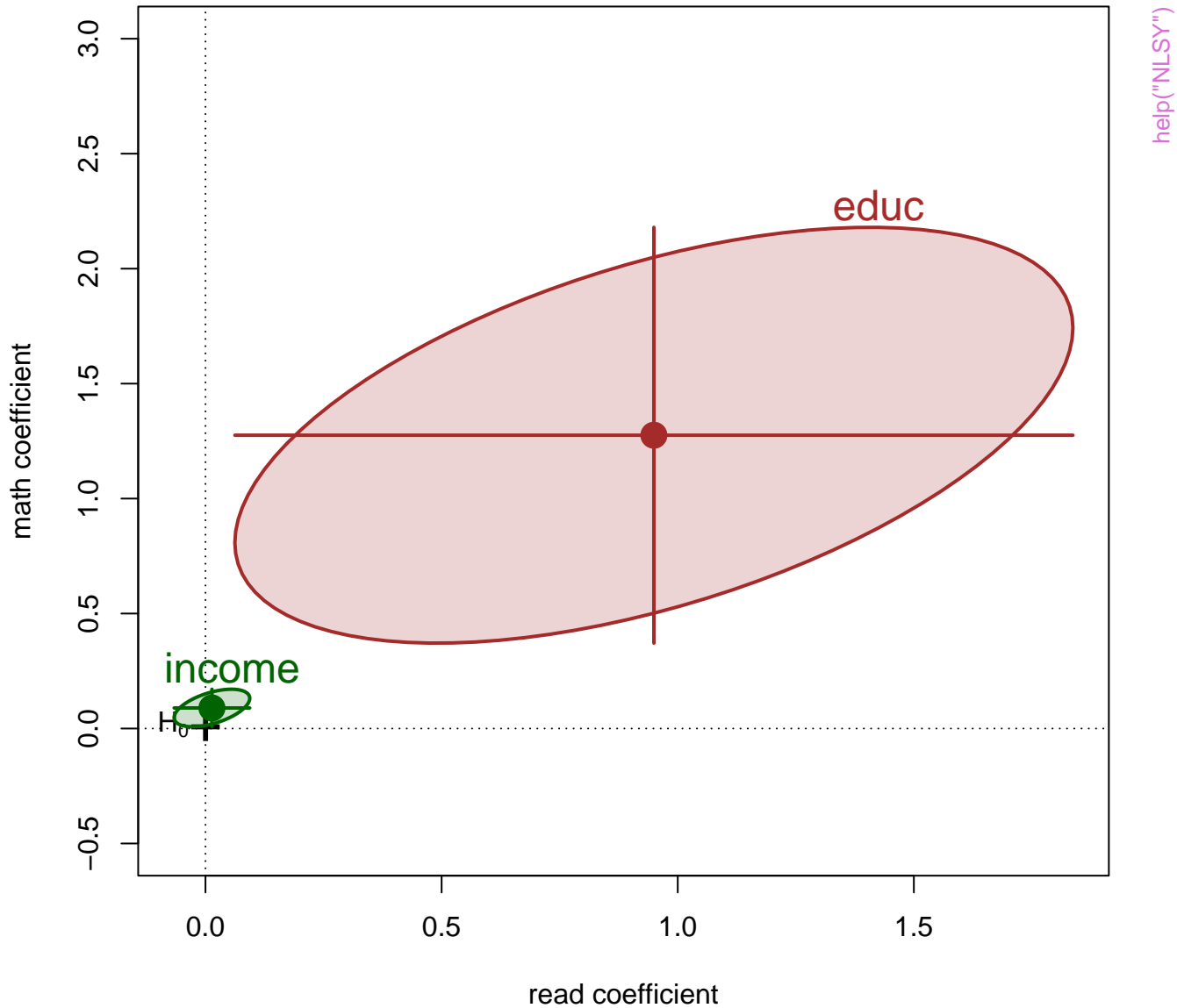


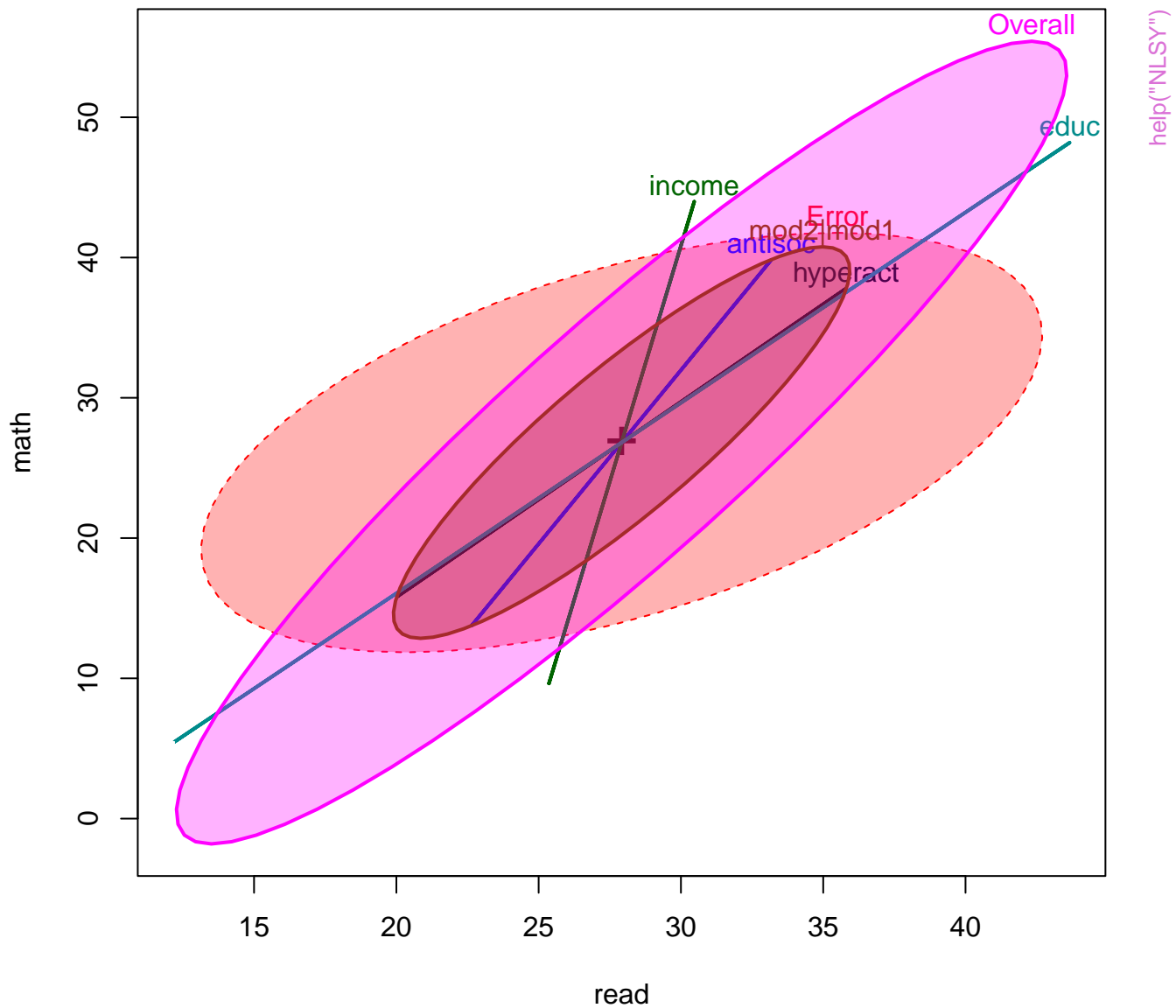
help("NLSY")

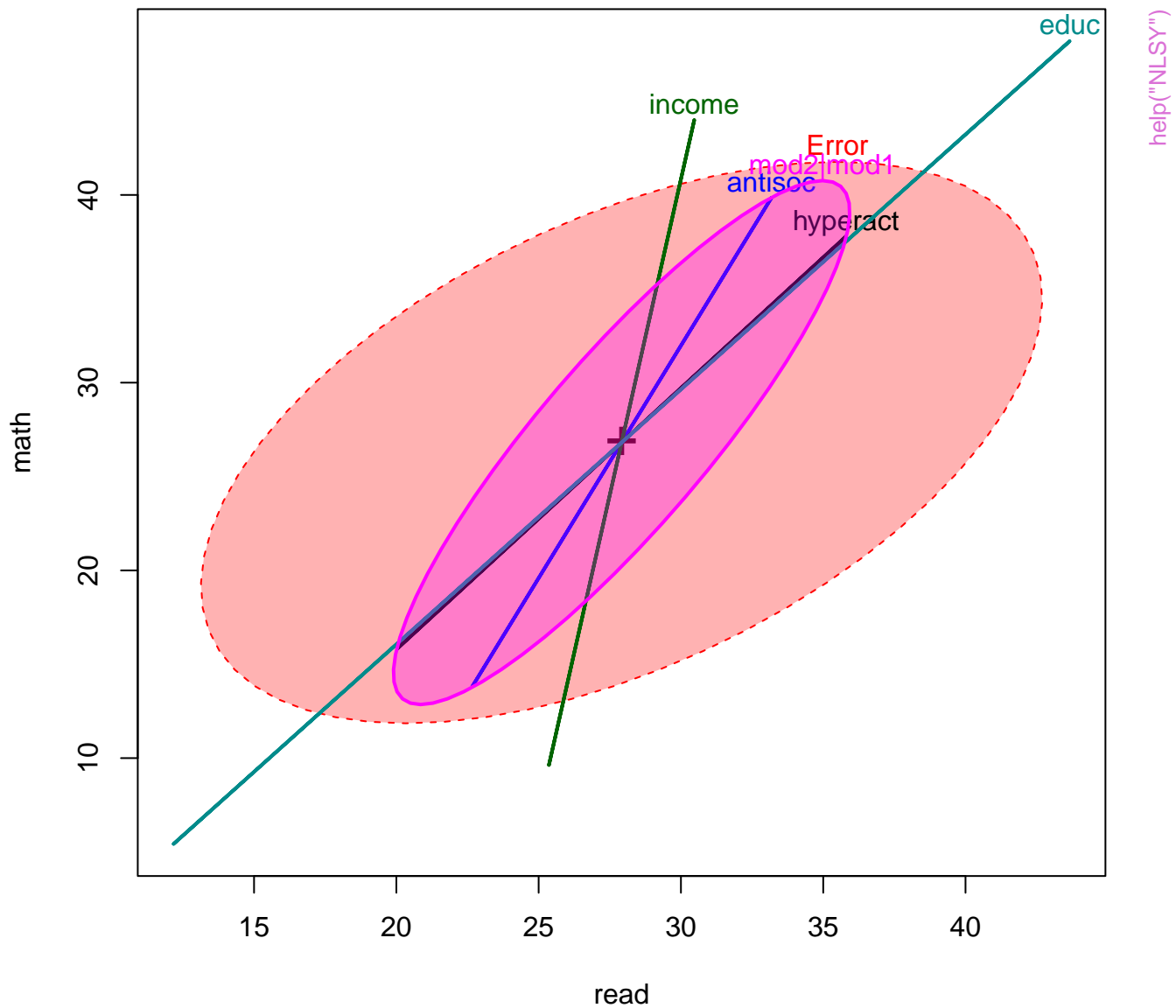




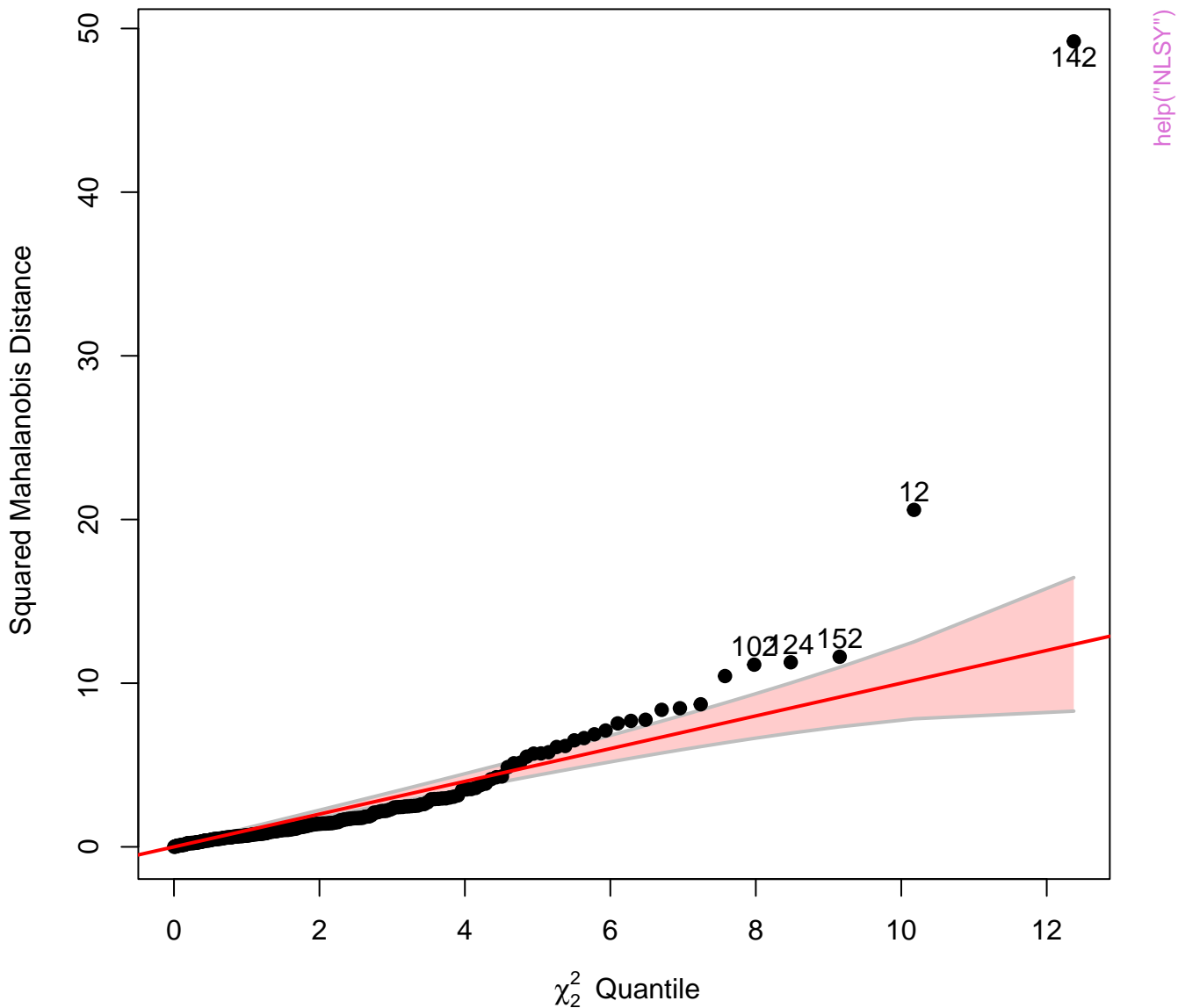
Bivariate coefficient plot for reading and math with 95% confidence ellipses

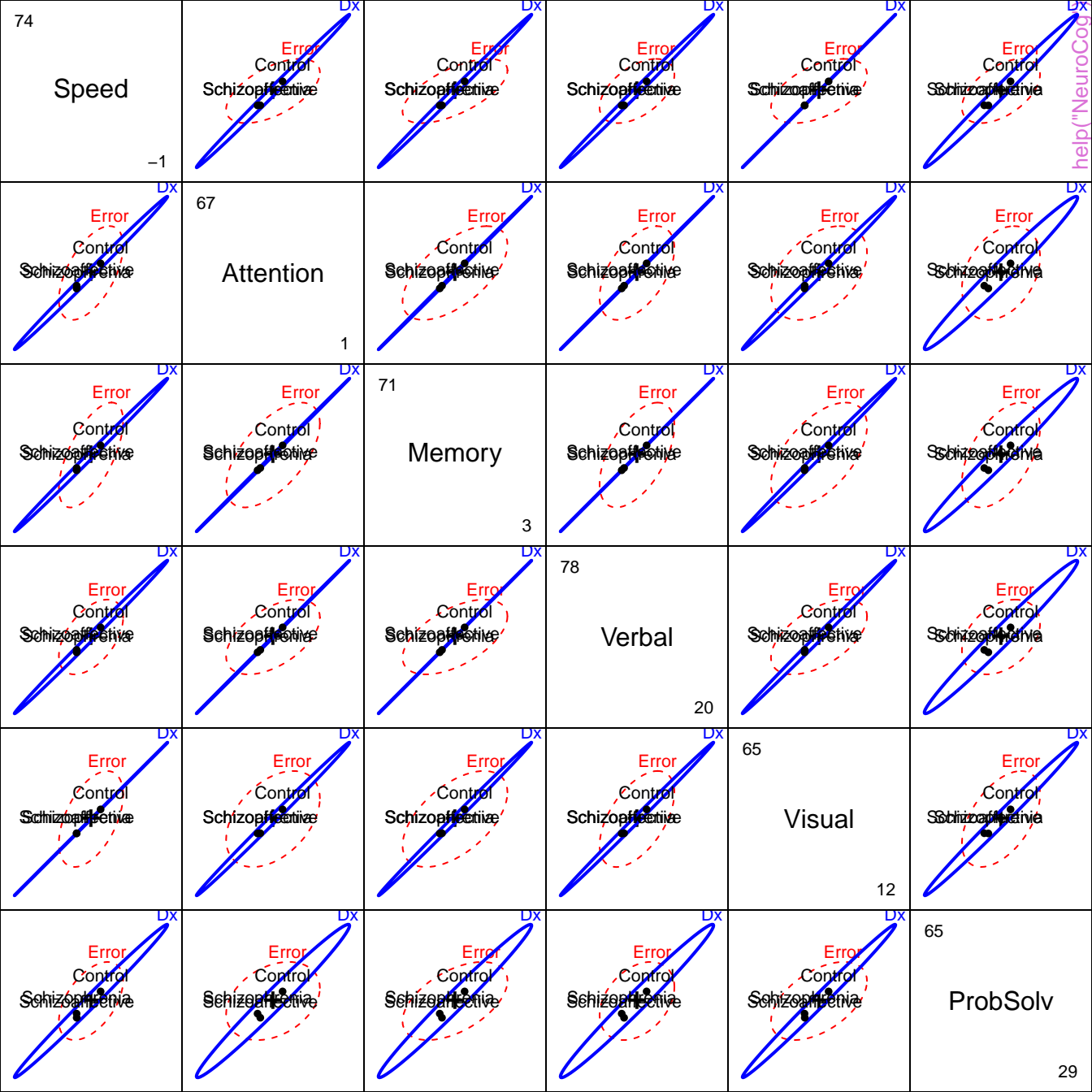


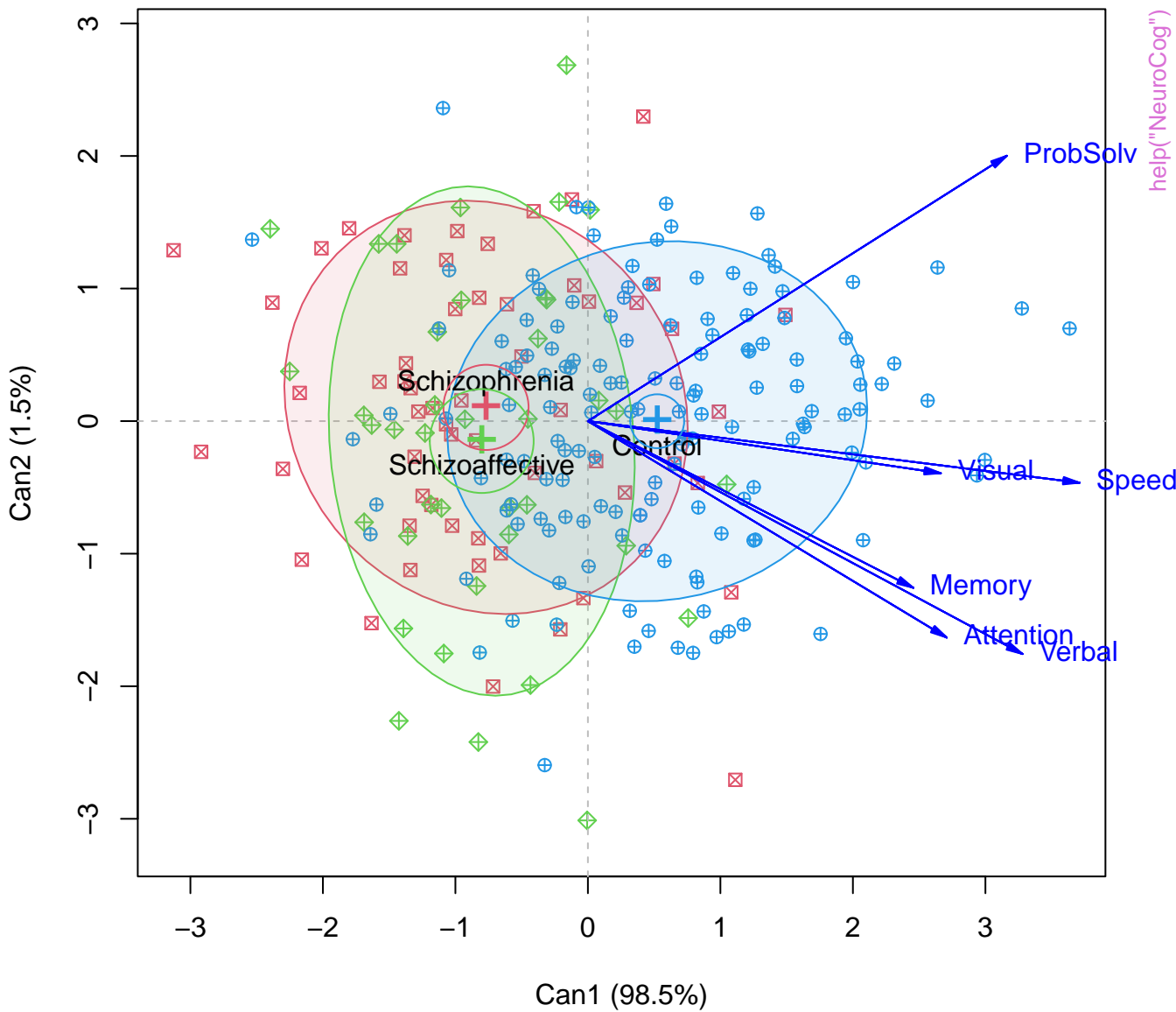


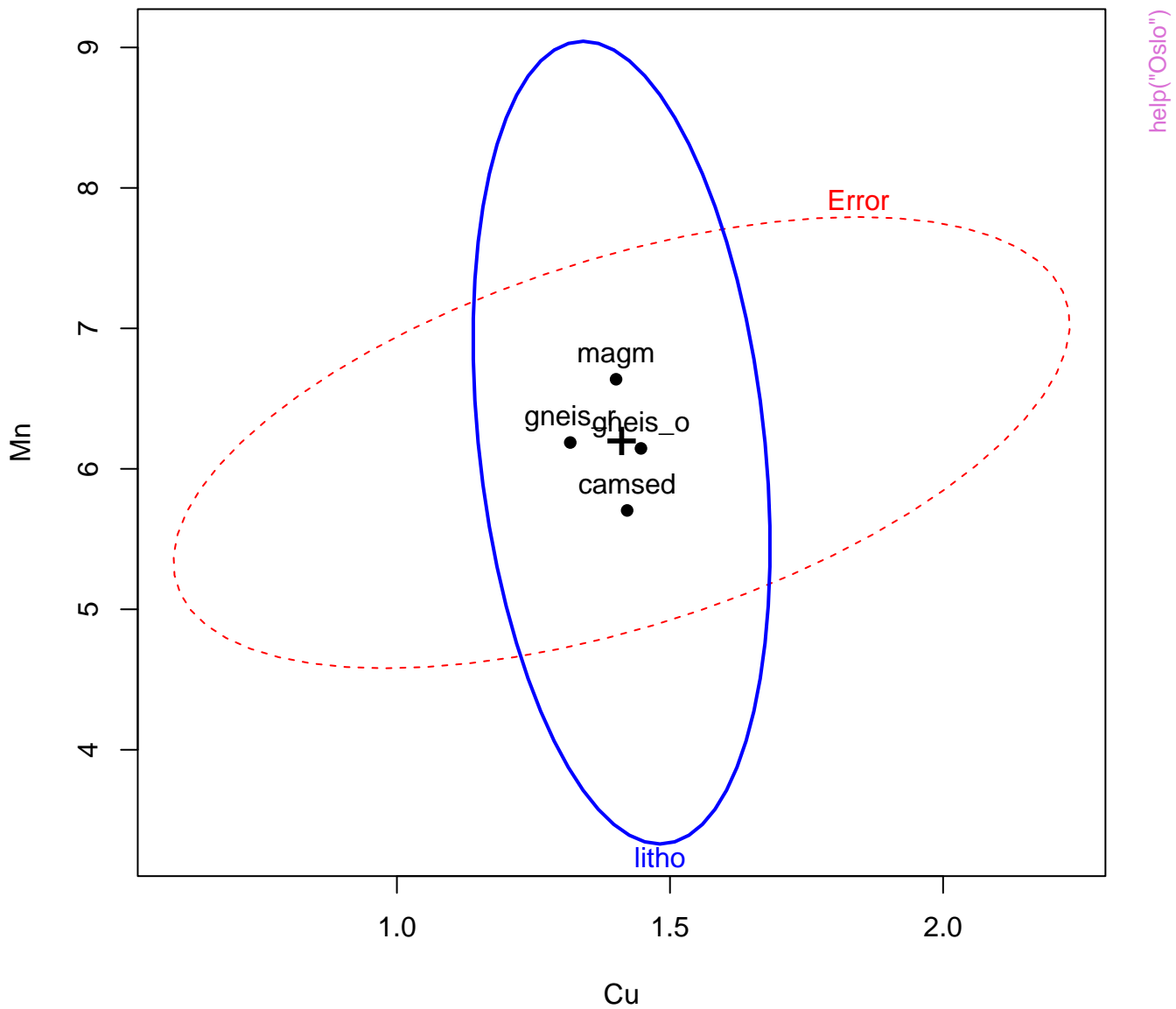


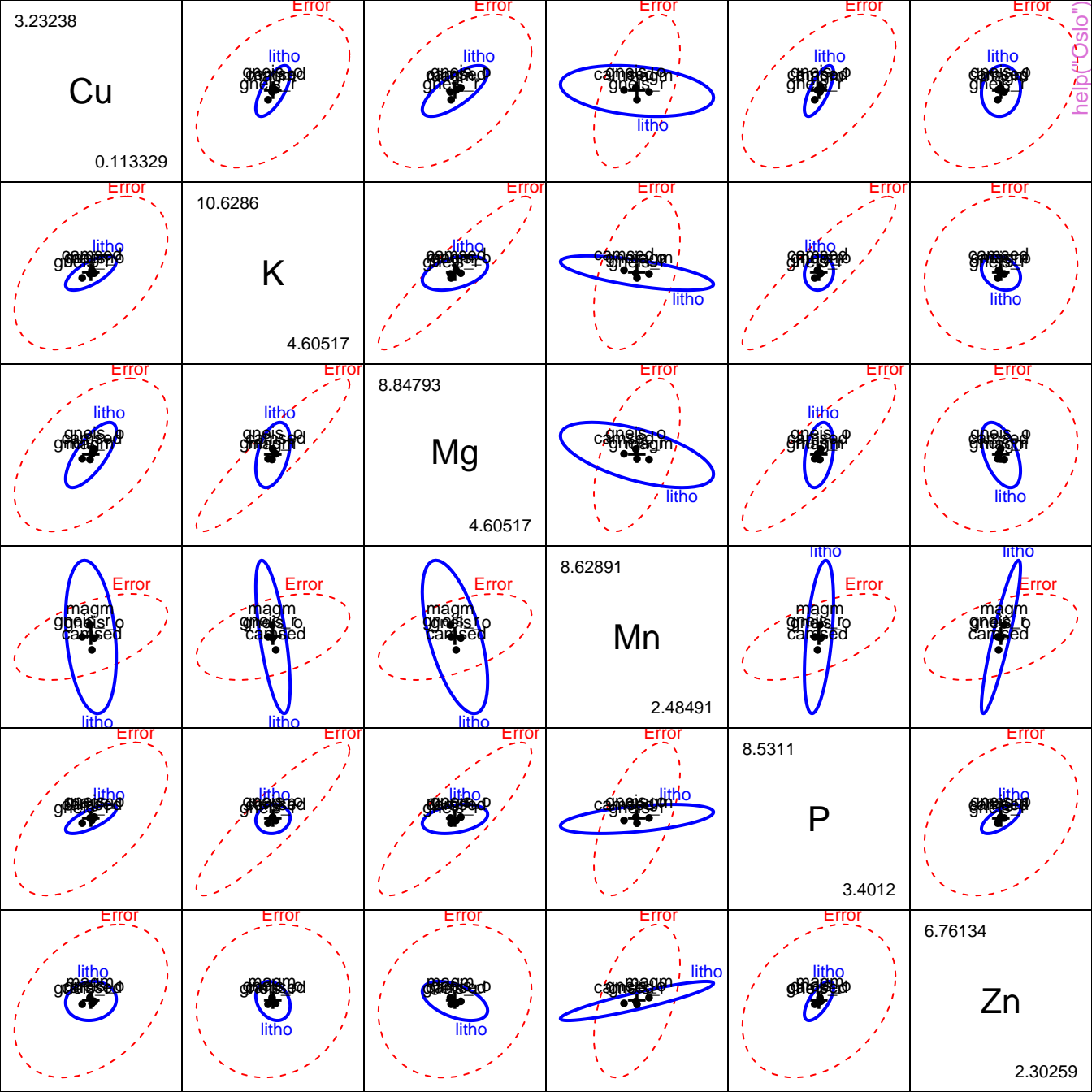
Chi-Square Q-Q Plot of NLSY.mod2

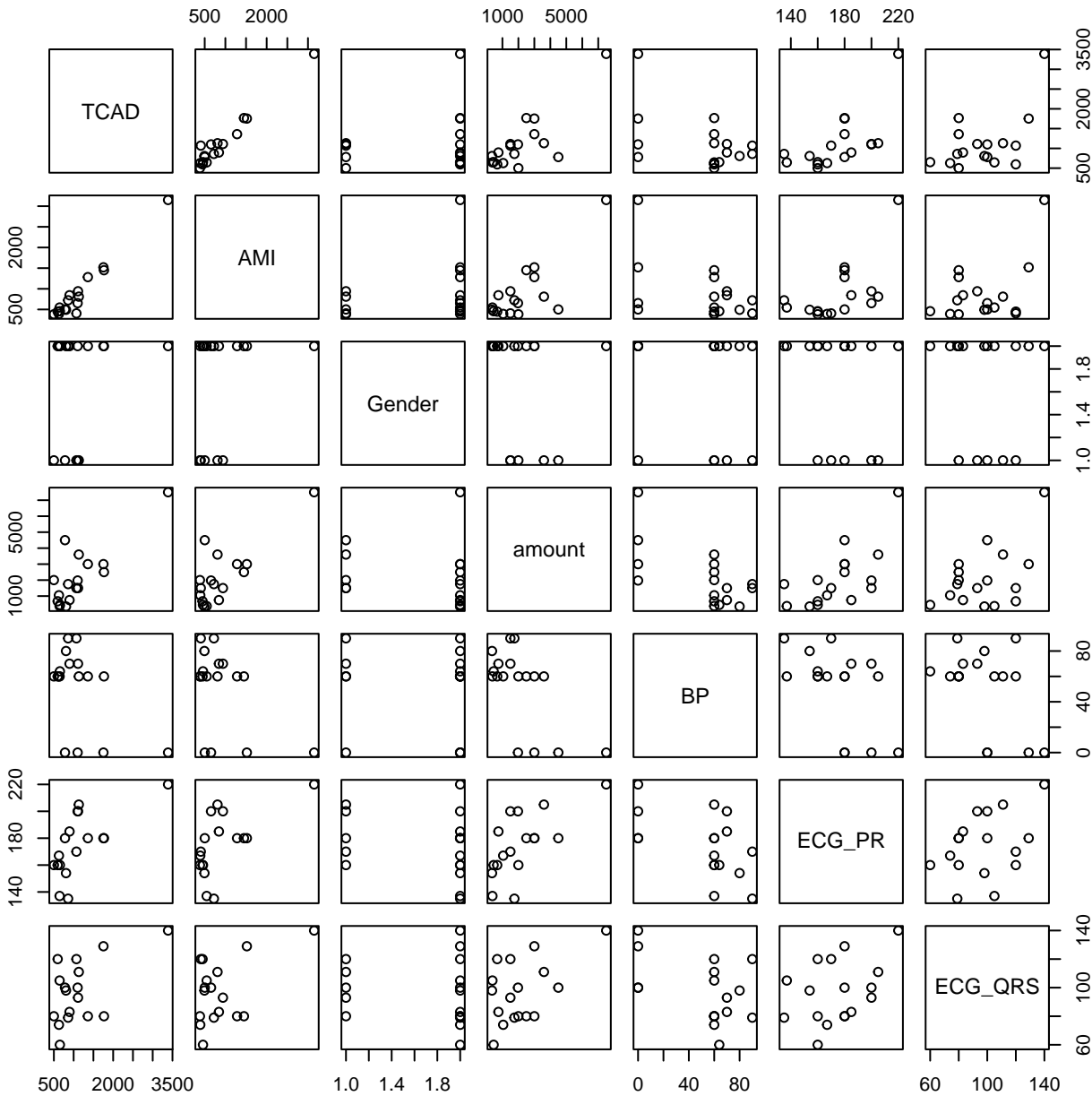




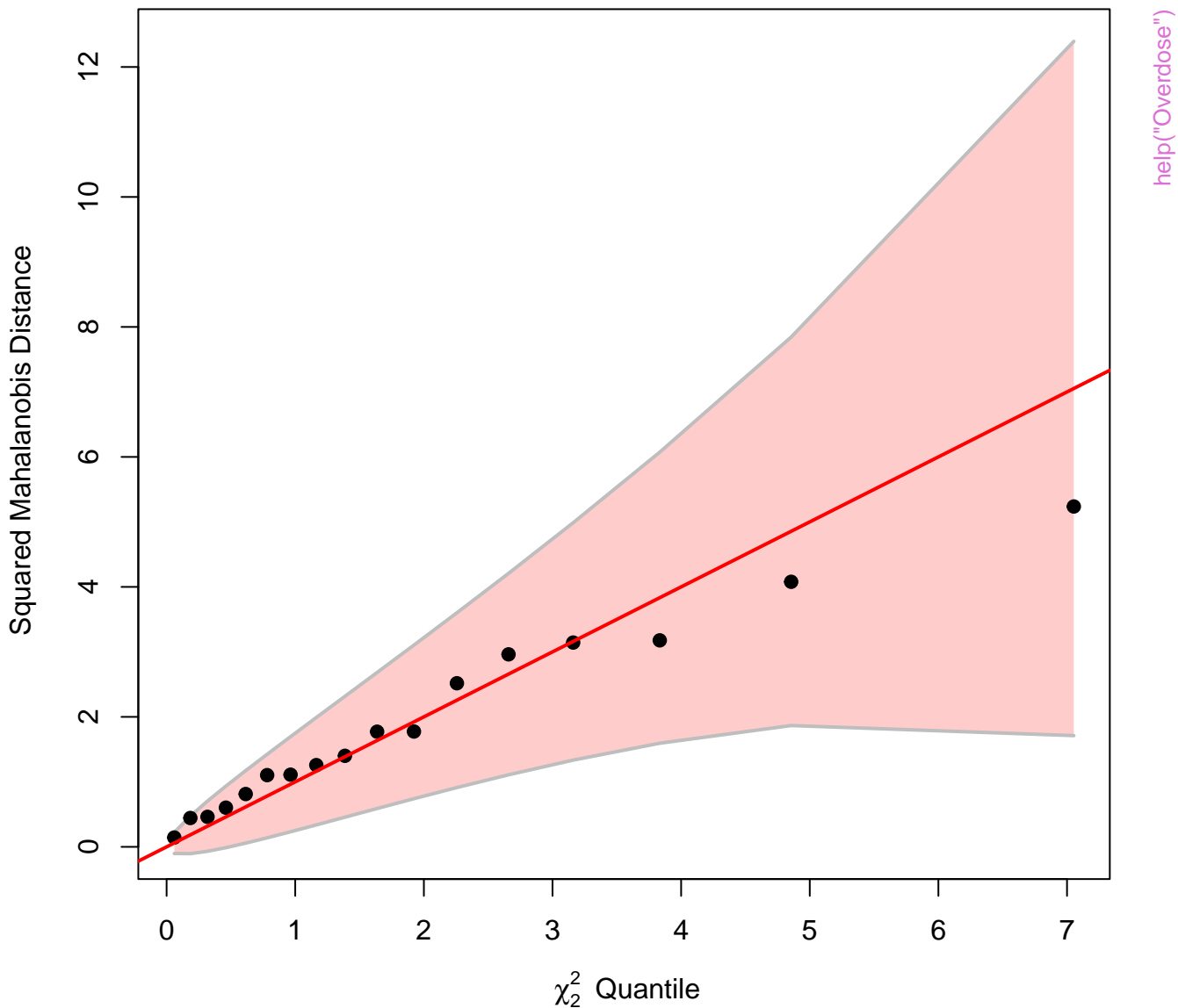


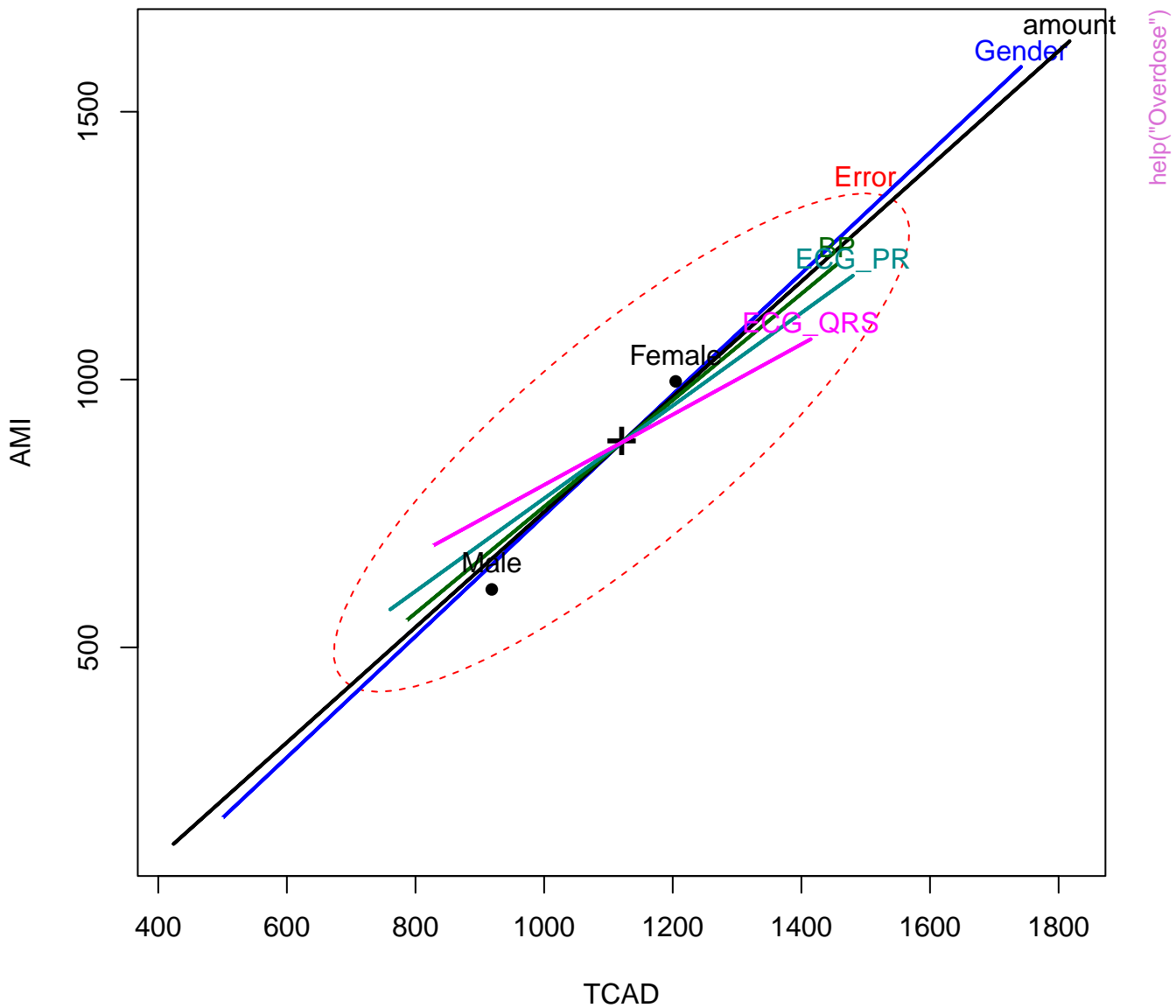


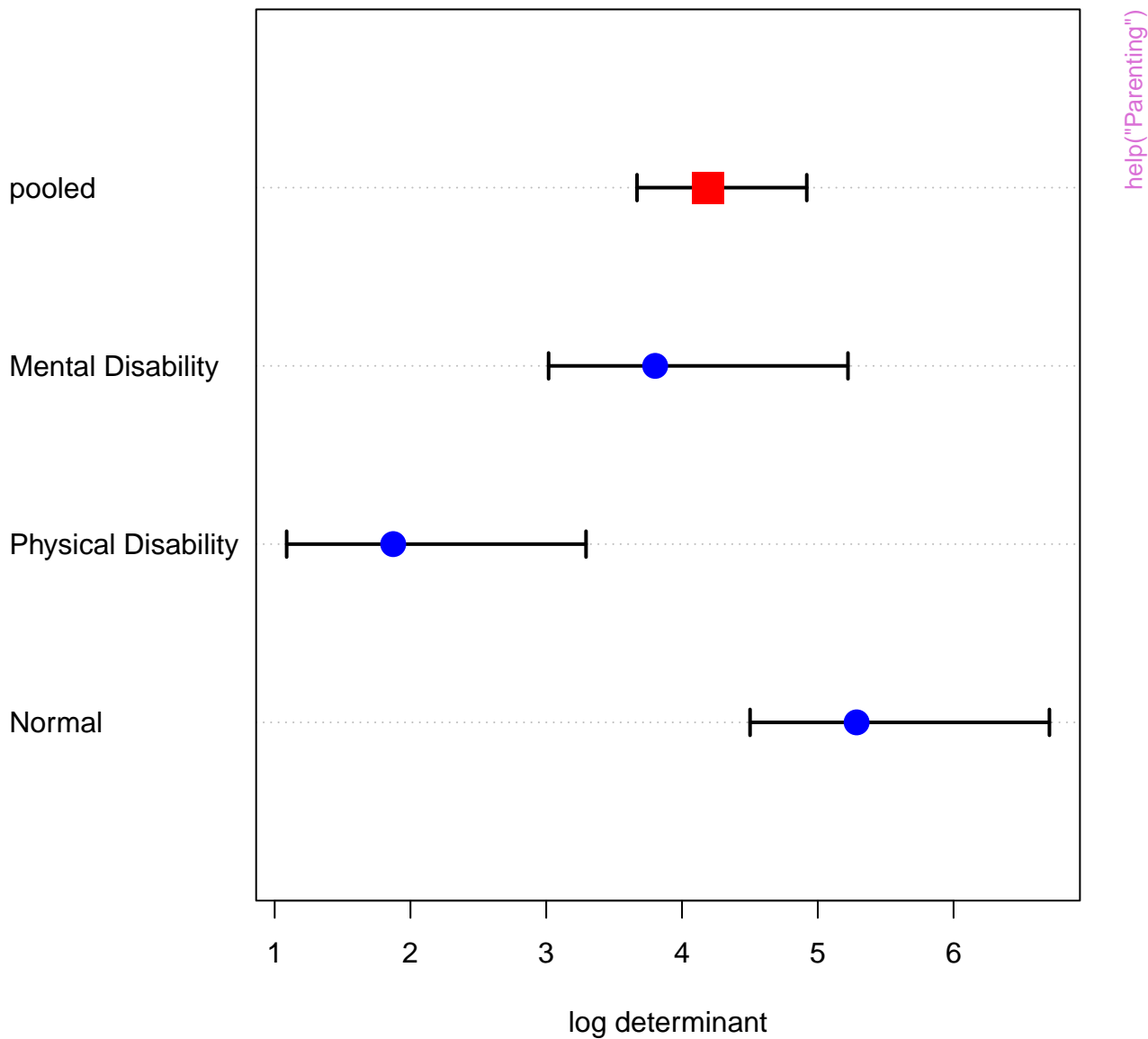


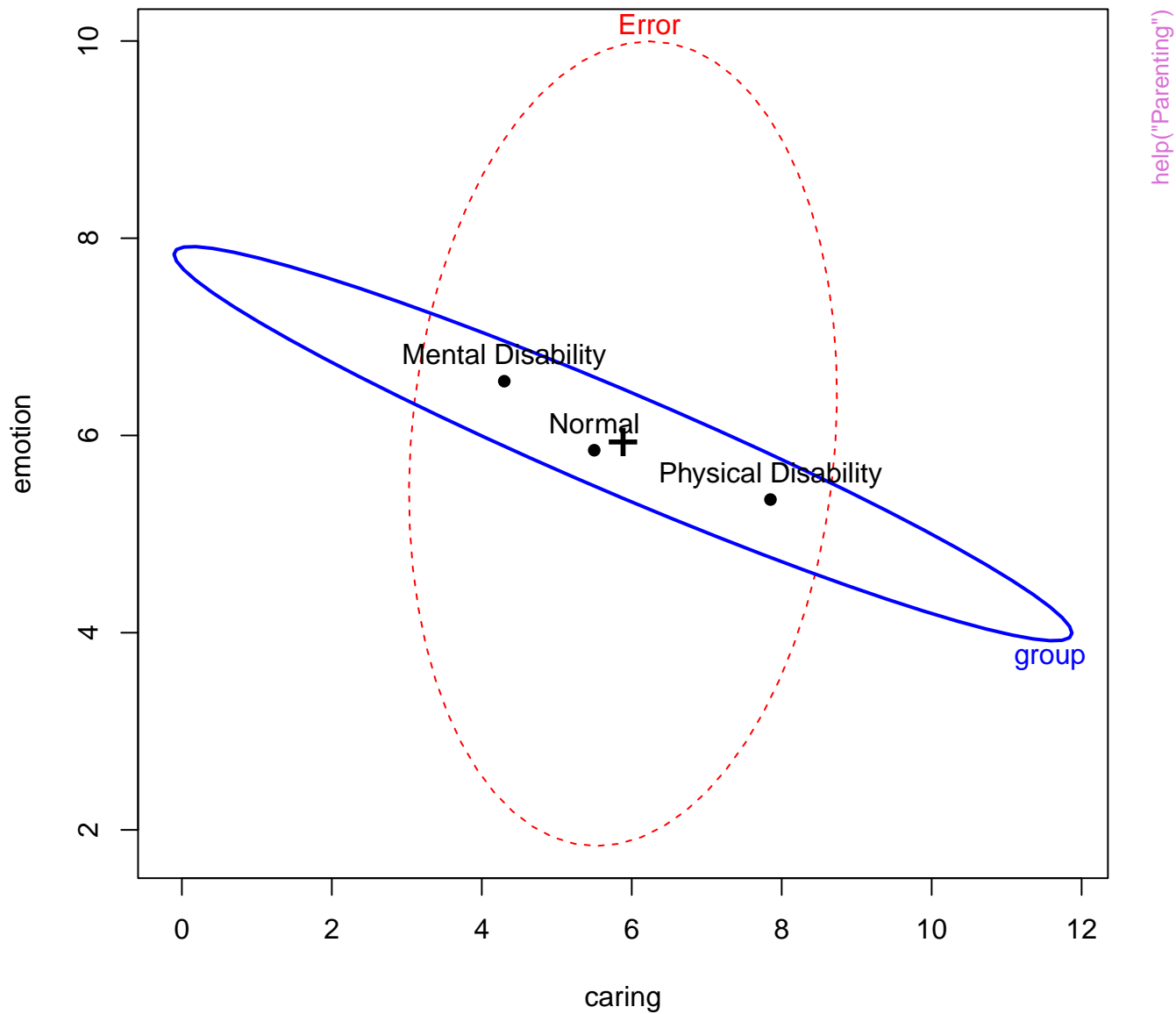


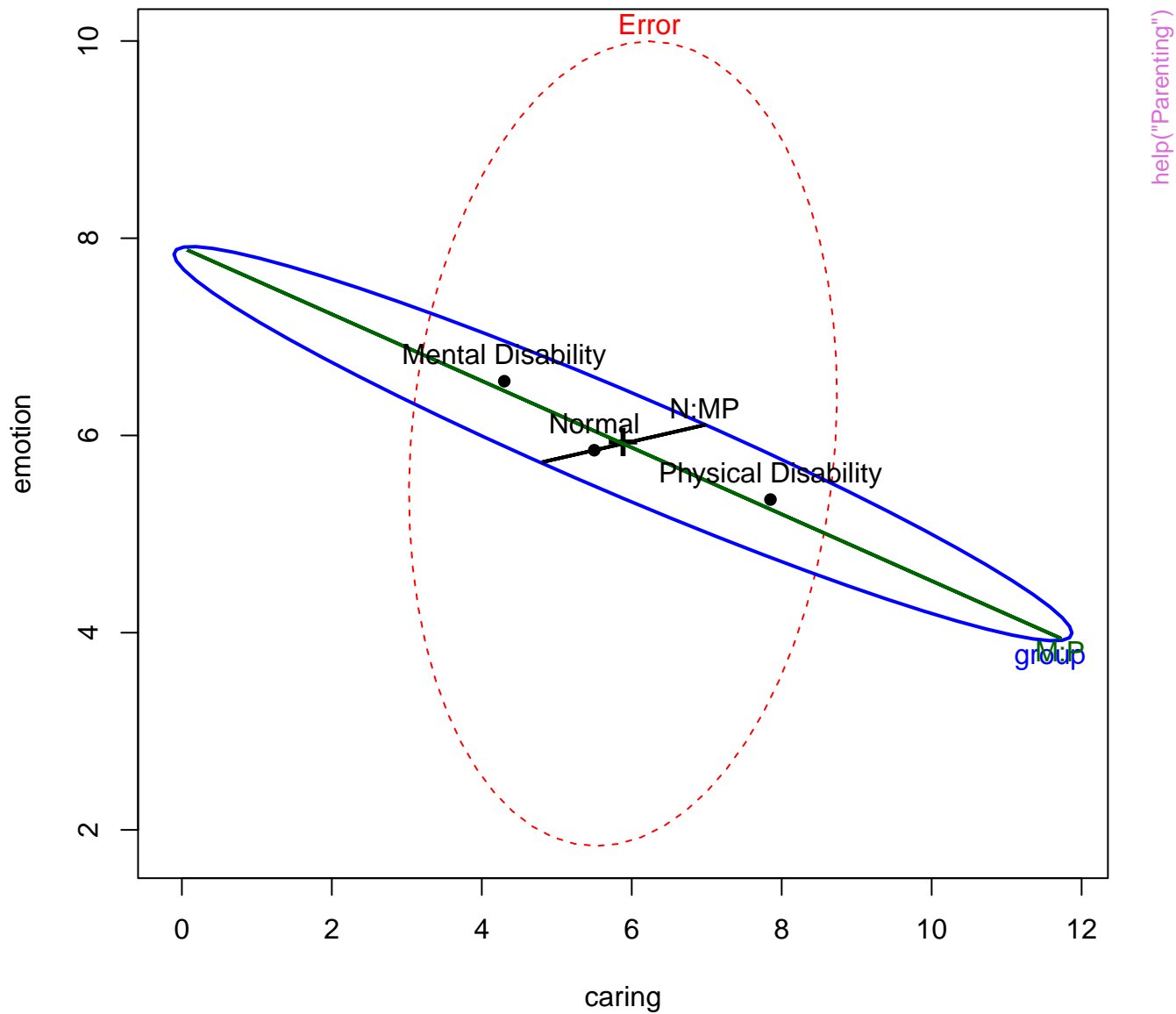
Chi-Square Q-Q Plot of over.mlm

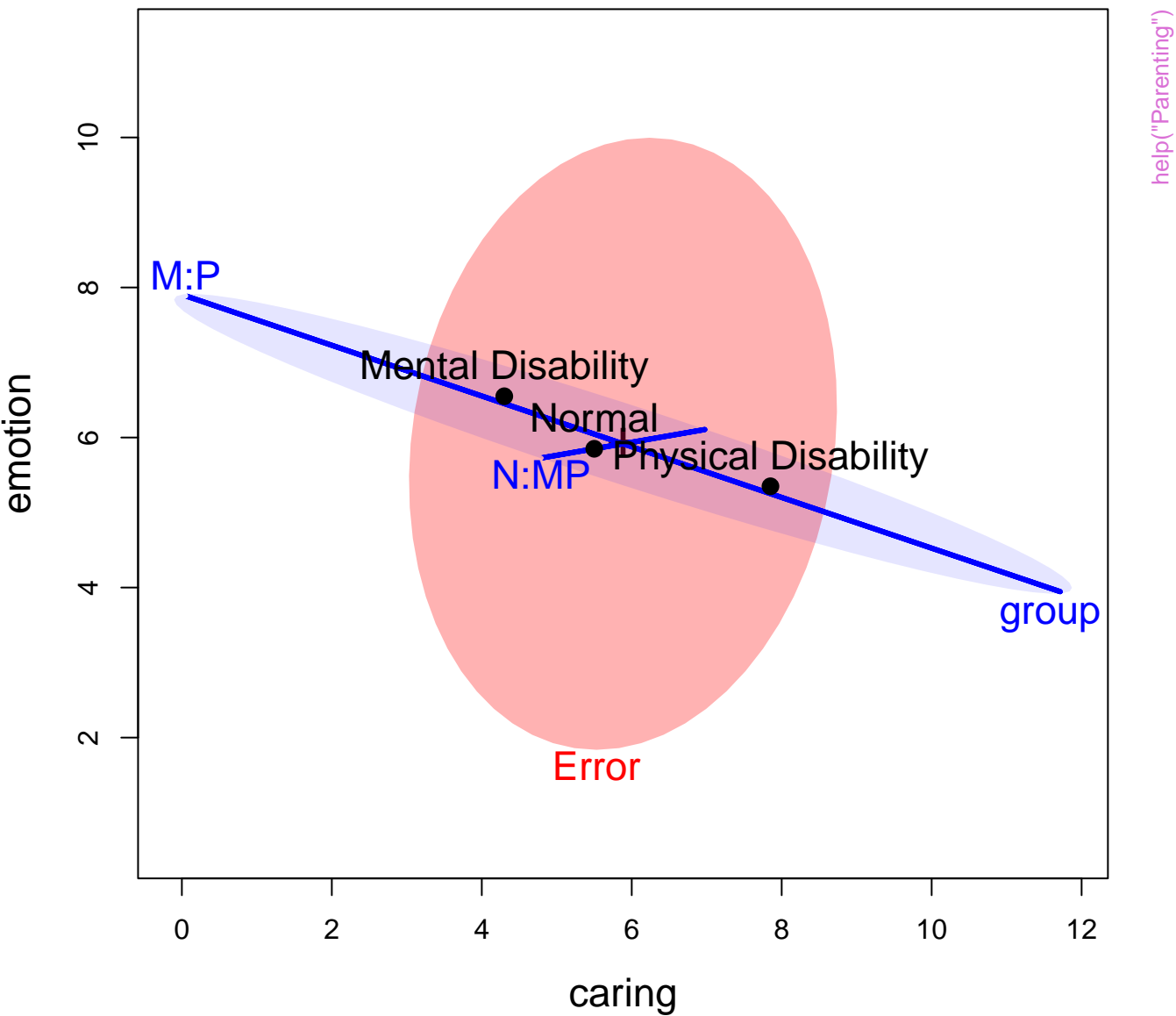








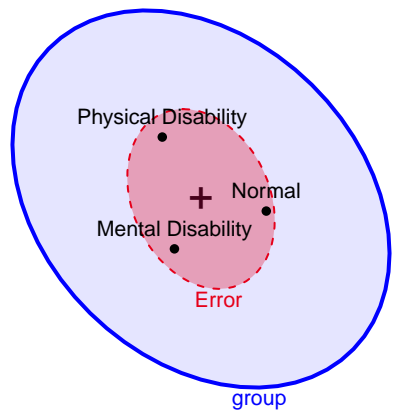
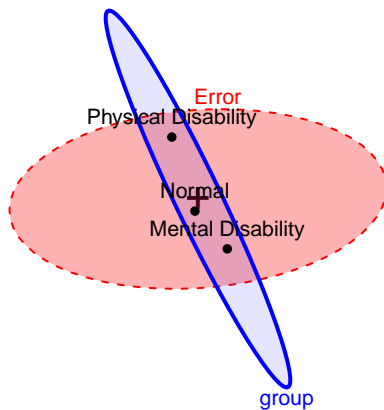




11

caring

1



help("Parenting")

Error

Mental Disability

Normal

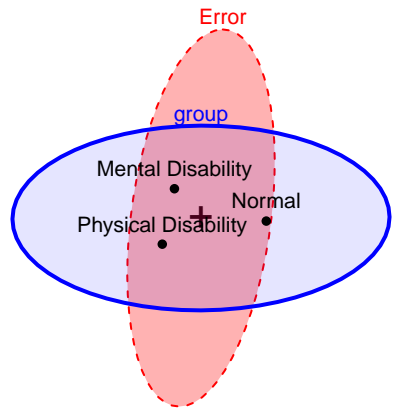
Physical Disability

group

13

emotion

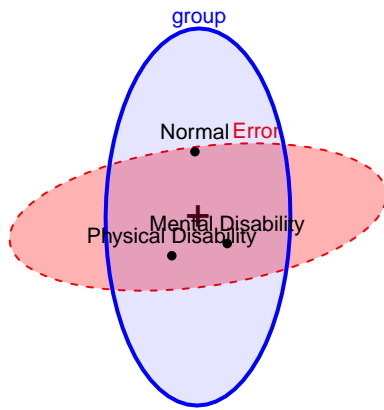
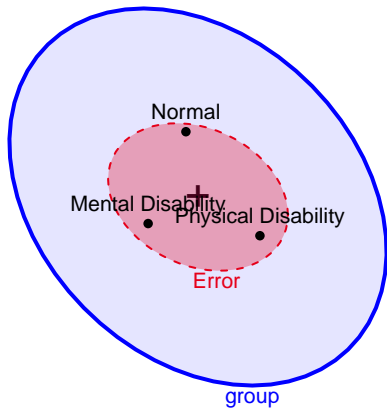
1



11

play

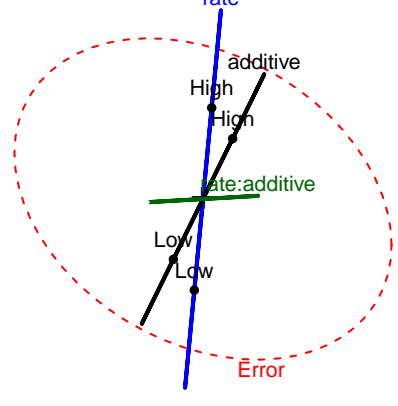
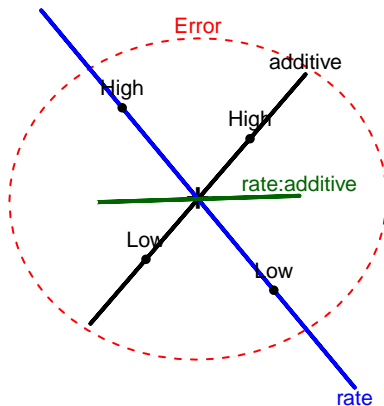
0



7.6

tear

5.8



help("Plastic")

Error

rate:additive

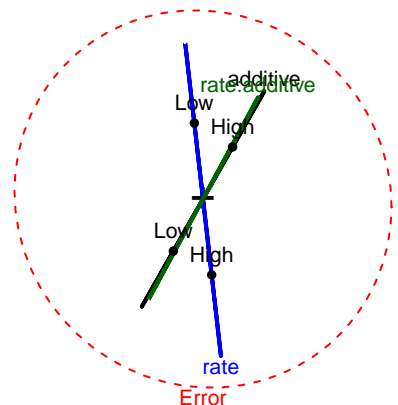
additive

rate

10.1

gloss

8.3



8.4

opacity

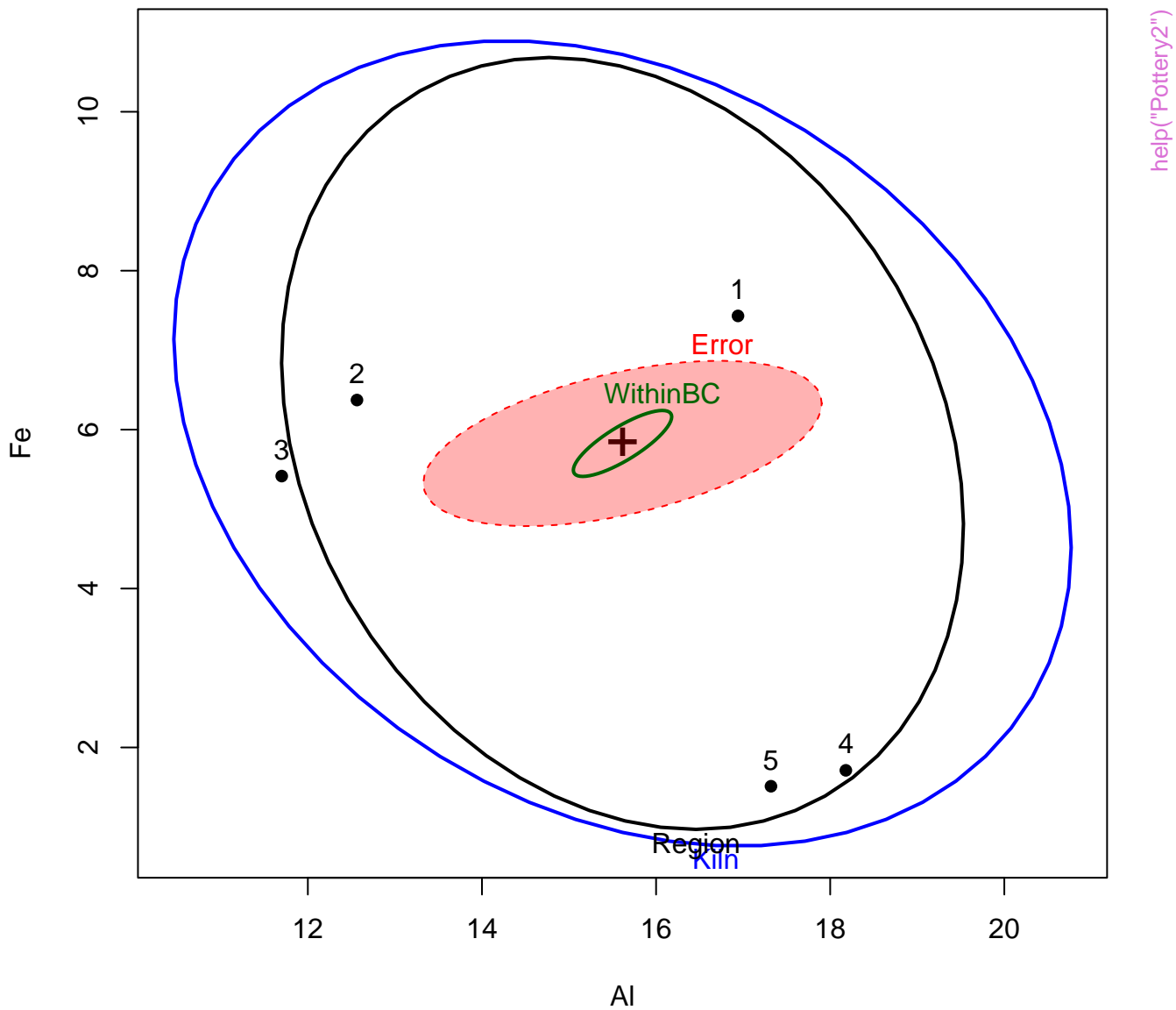
0.8

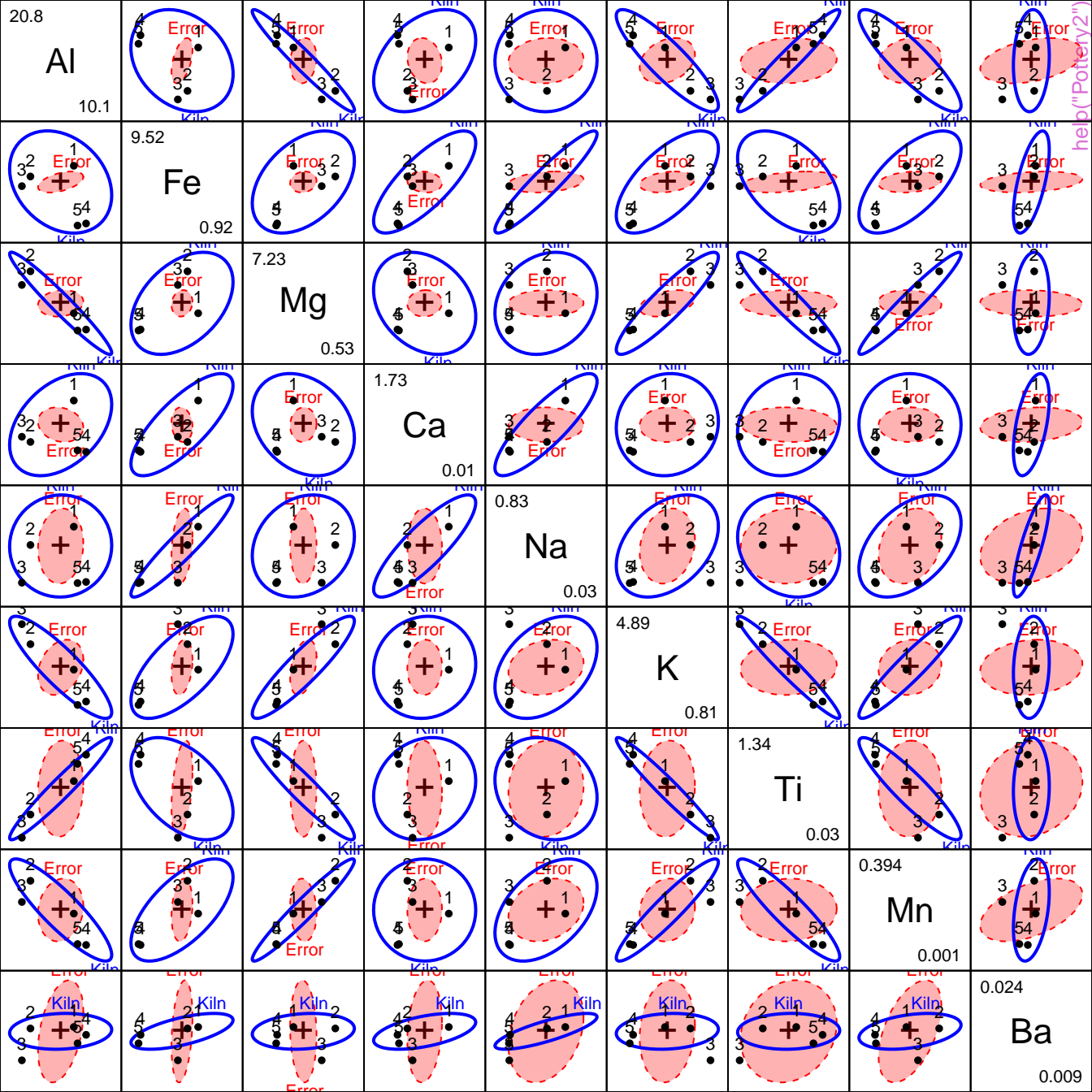
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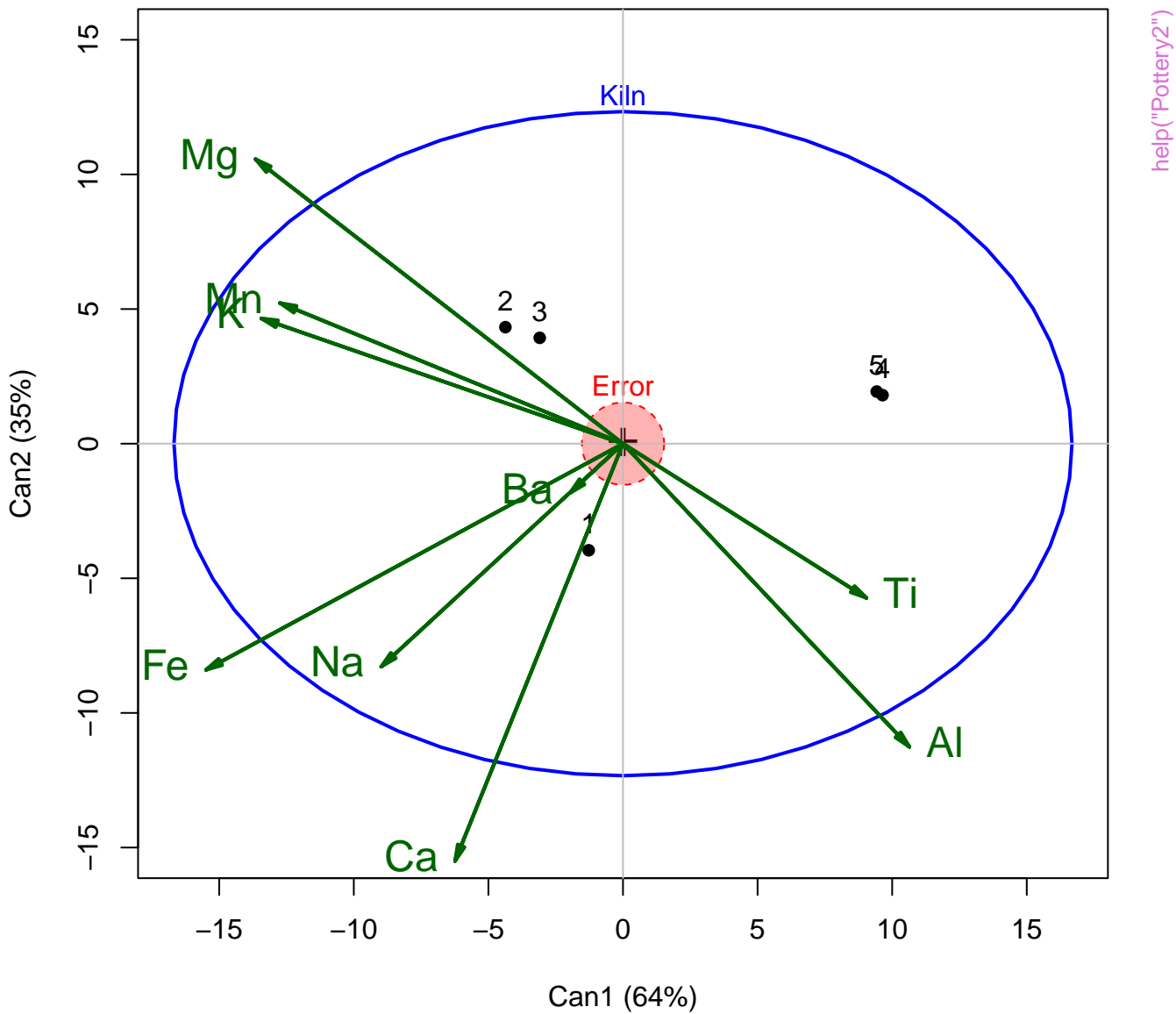
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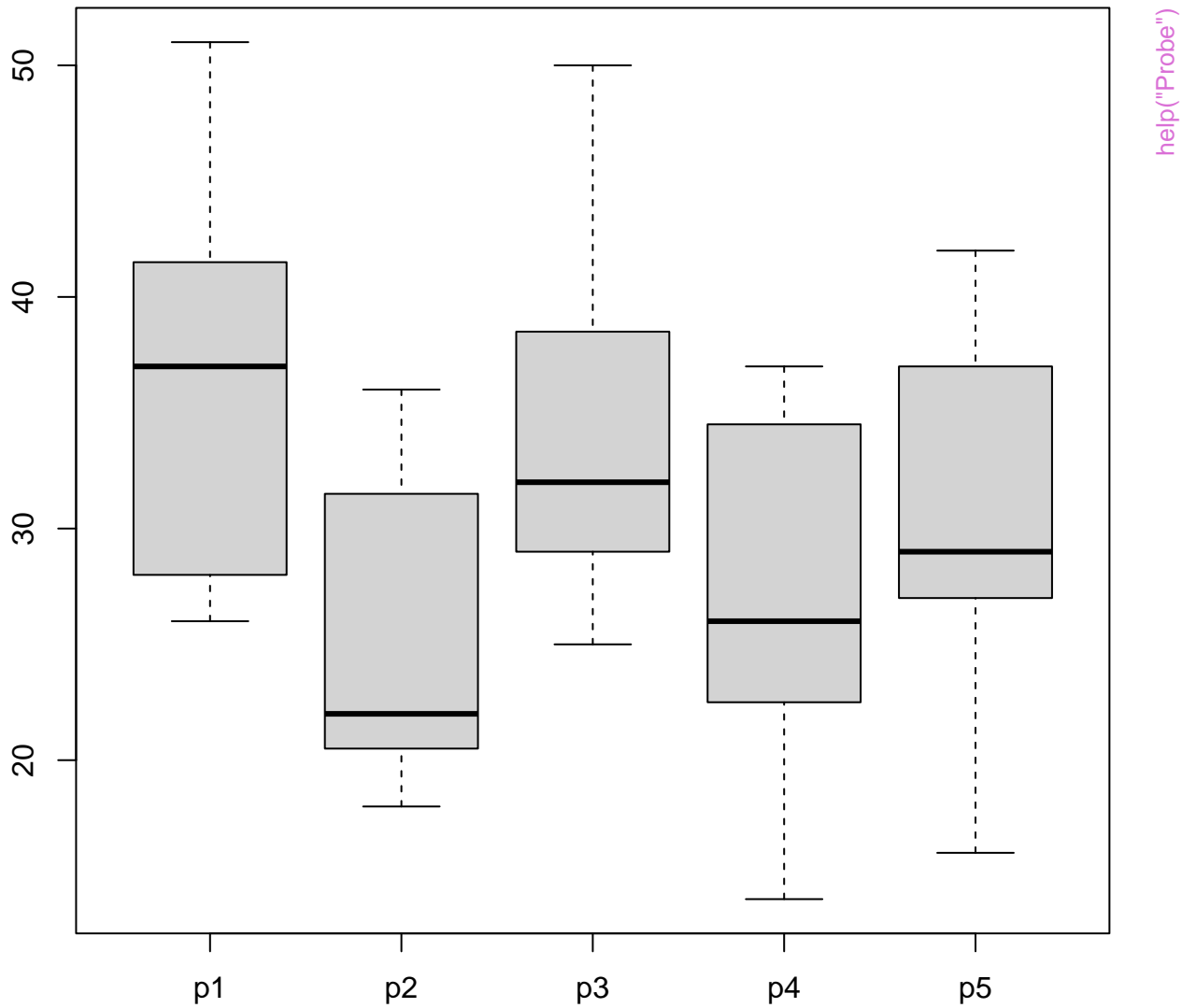
rate

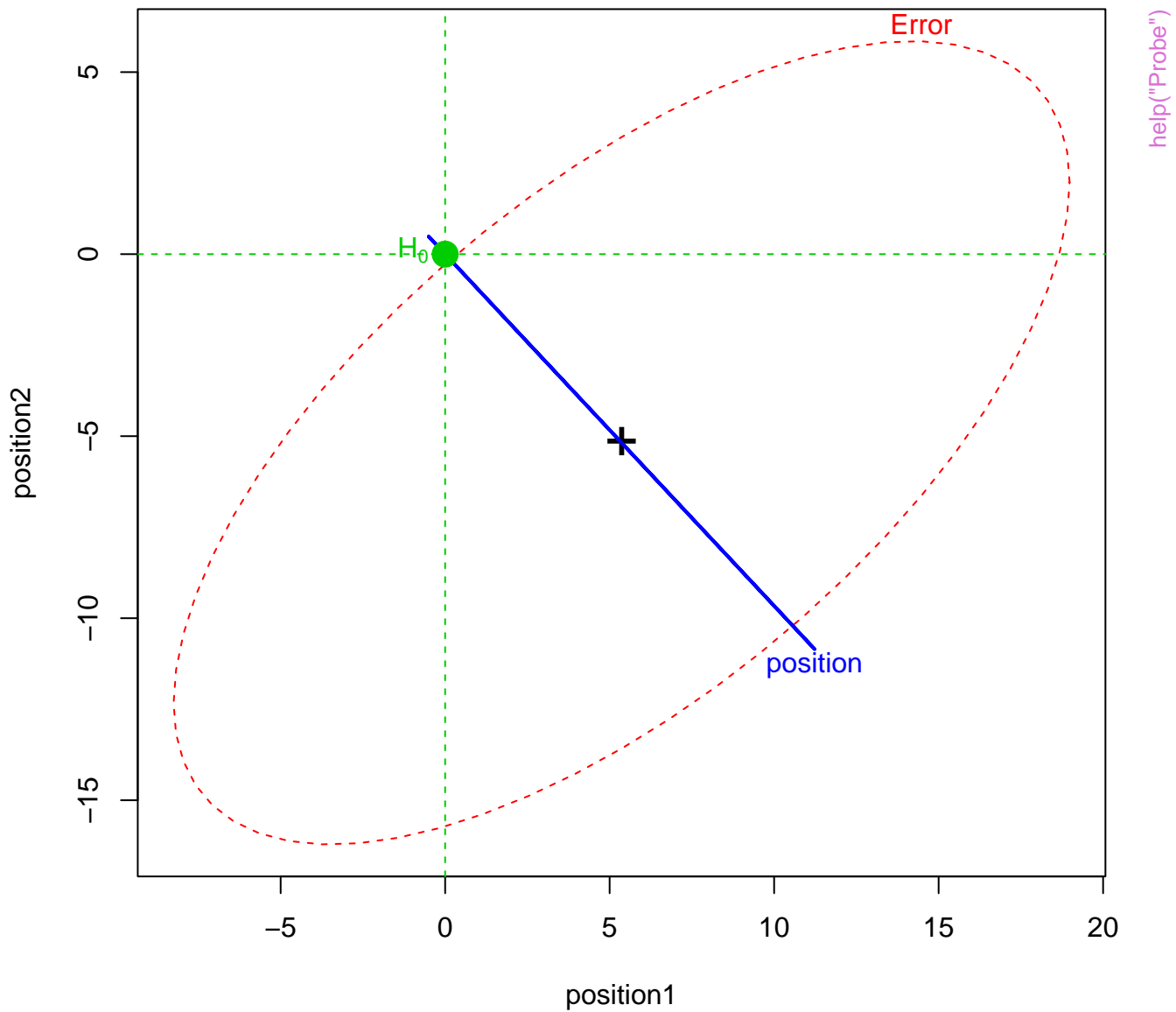
Error

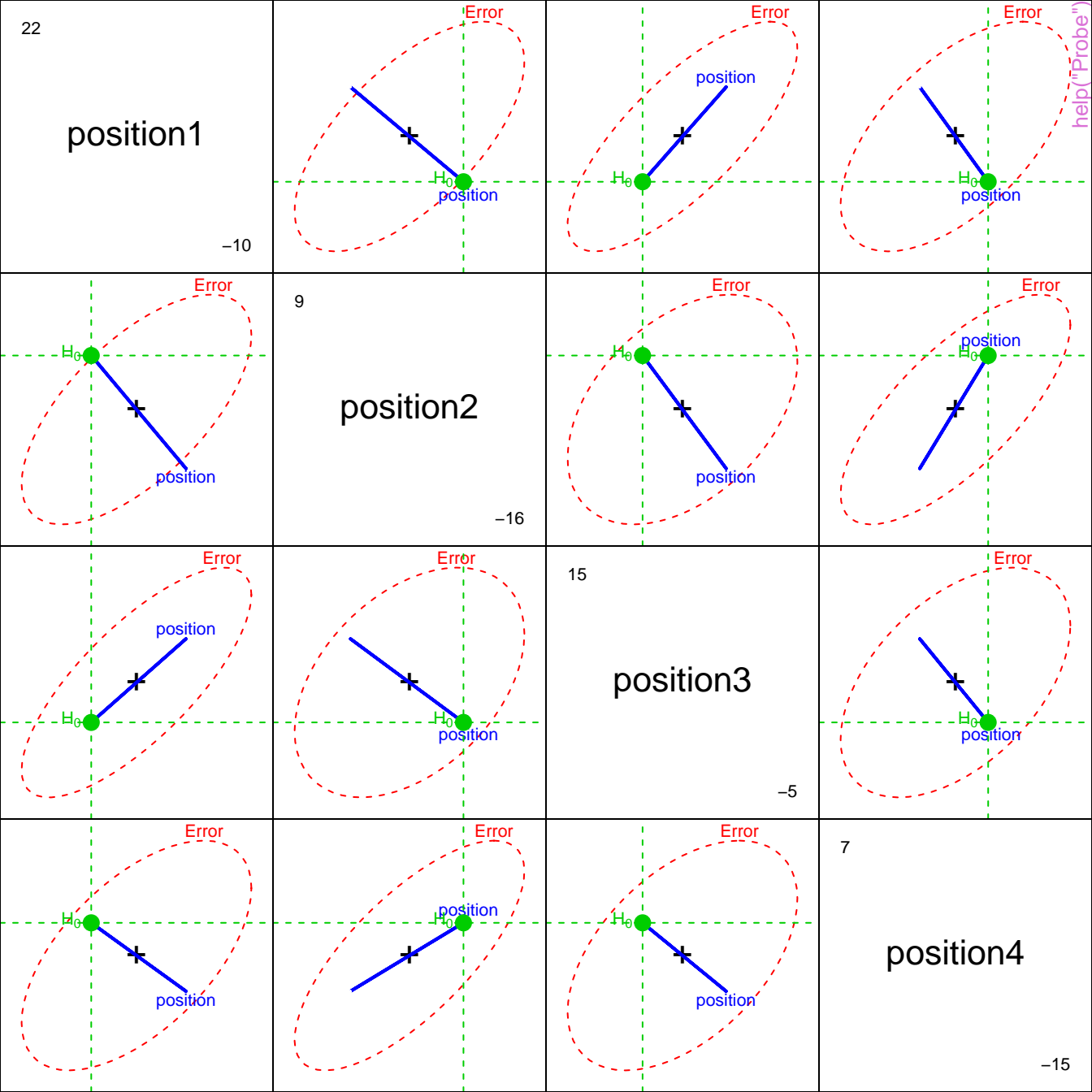


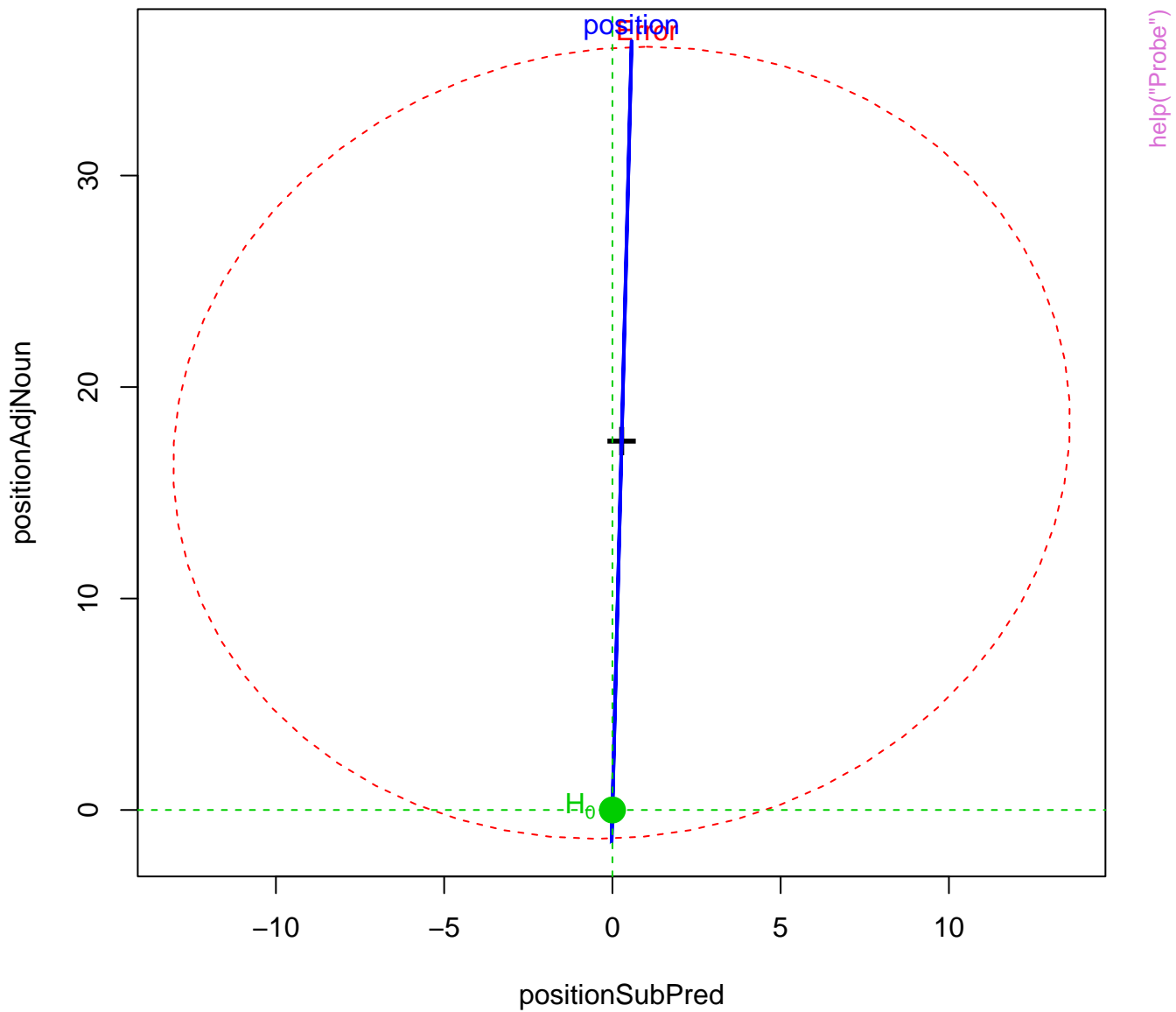


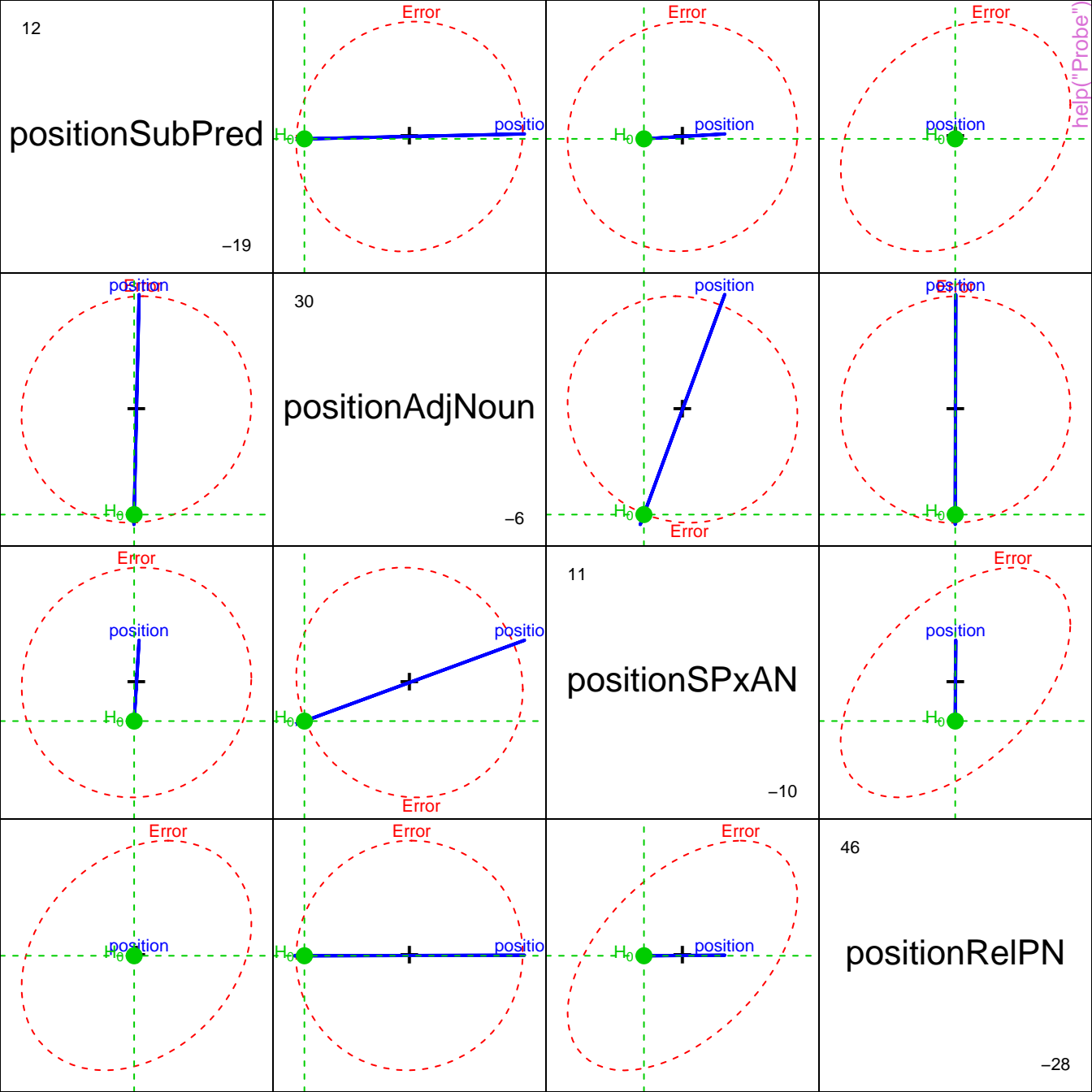


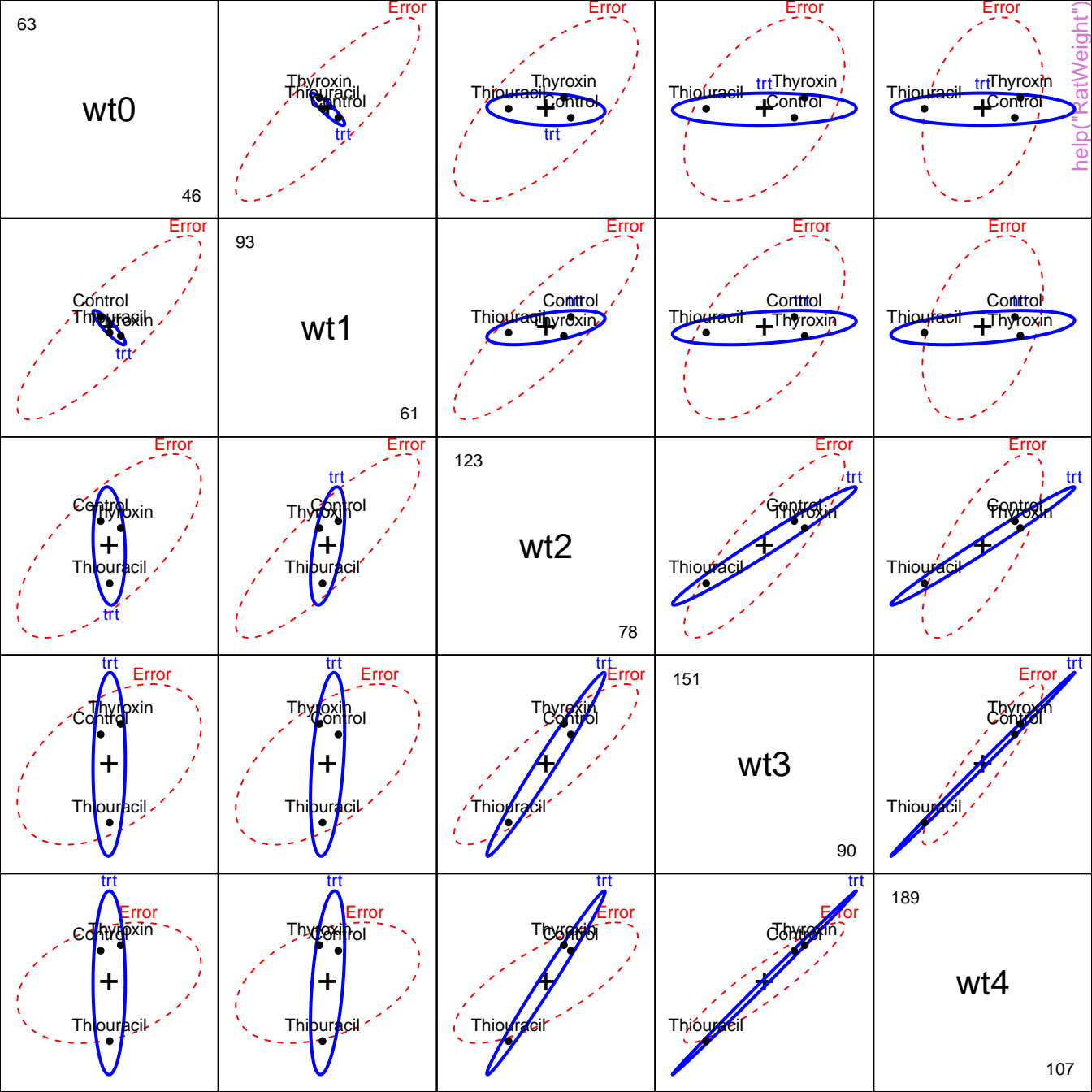




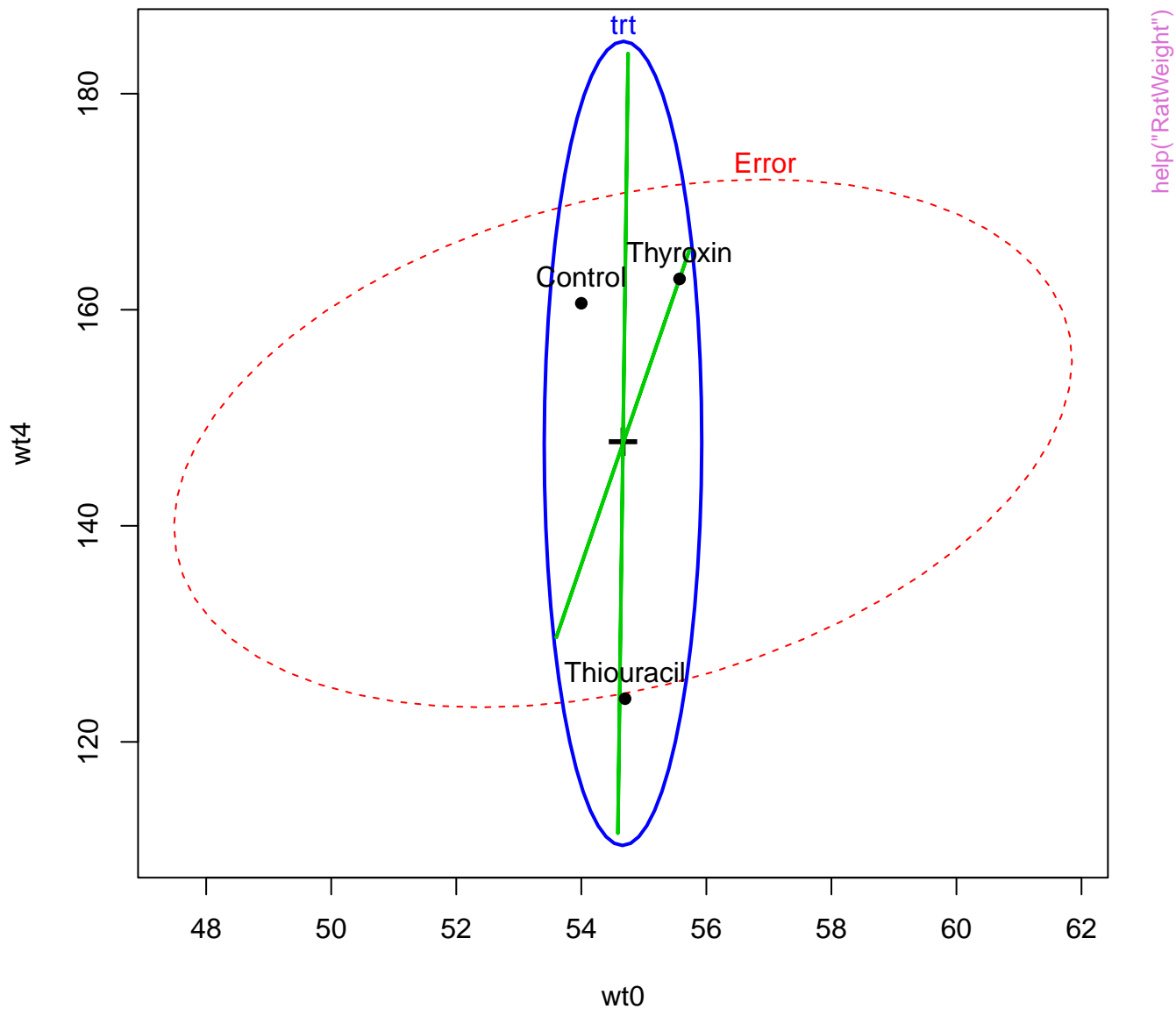




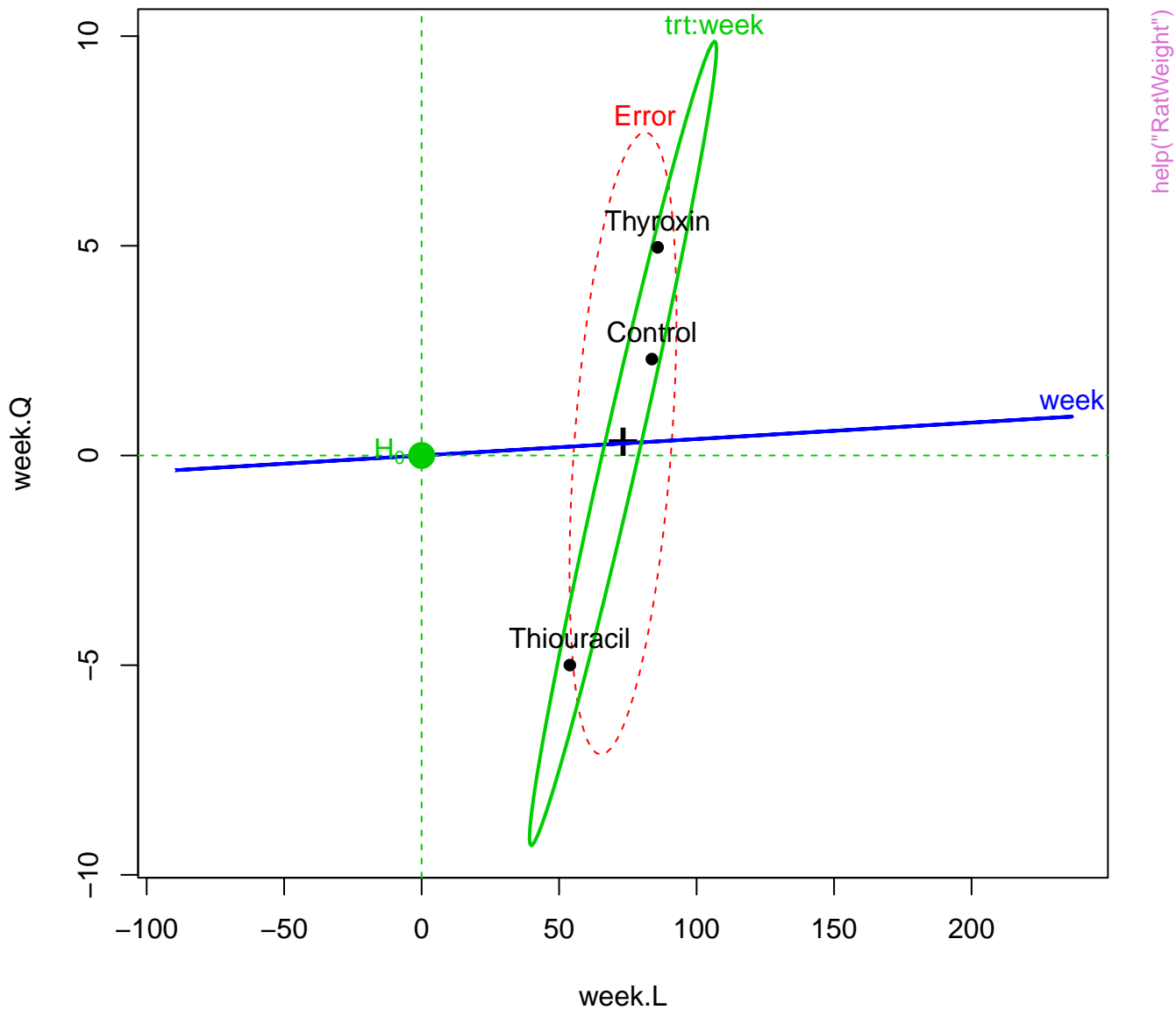


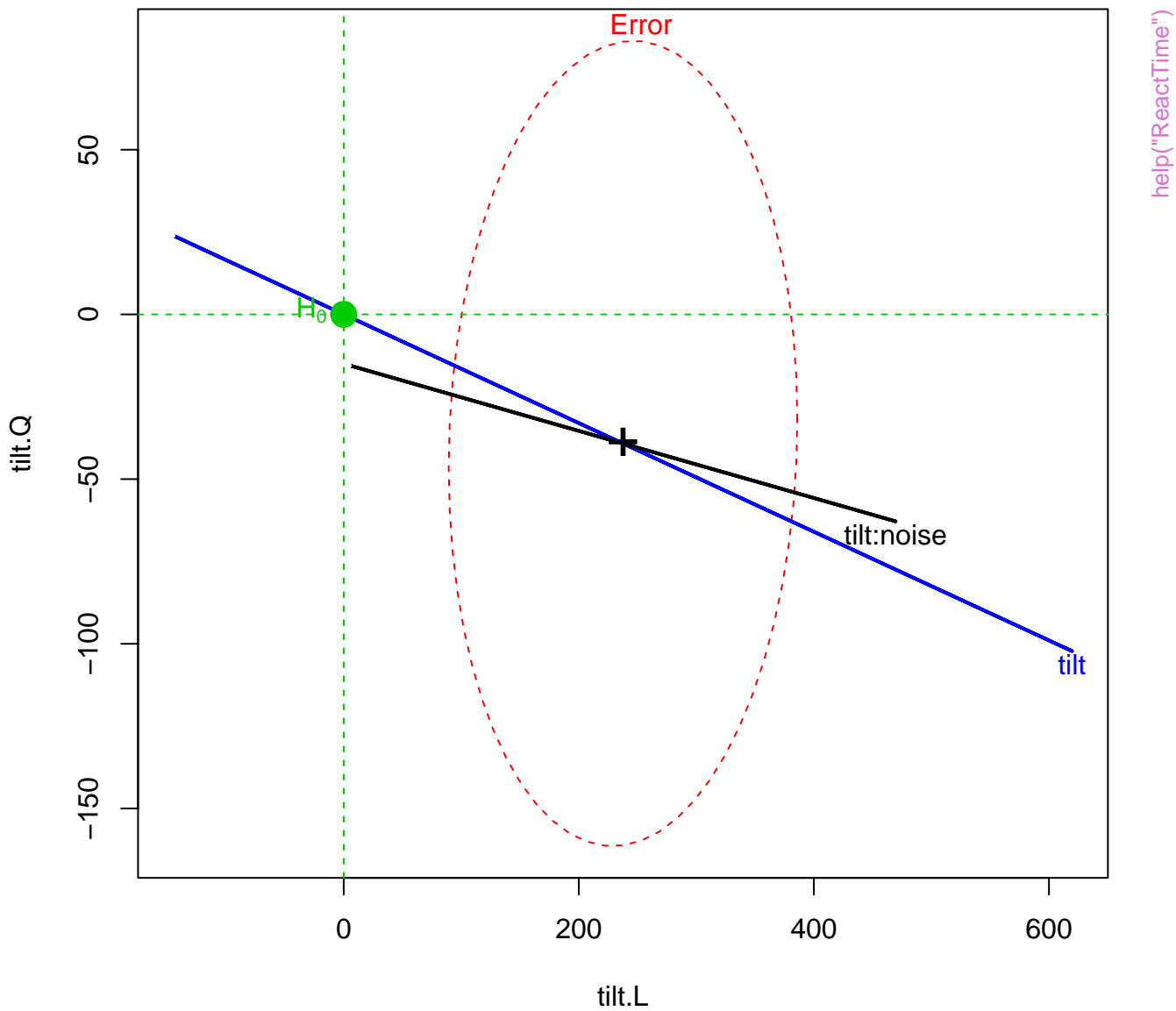


Rat weight data, Between-S effects

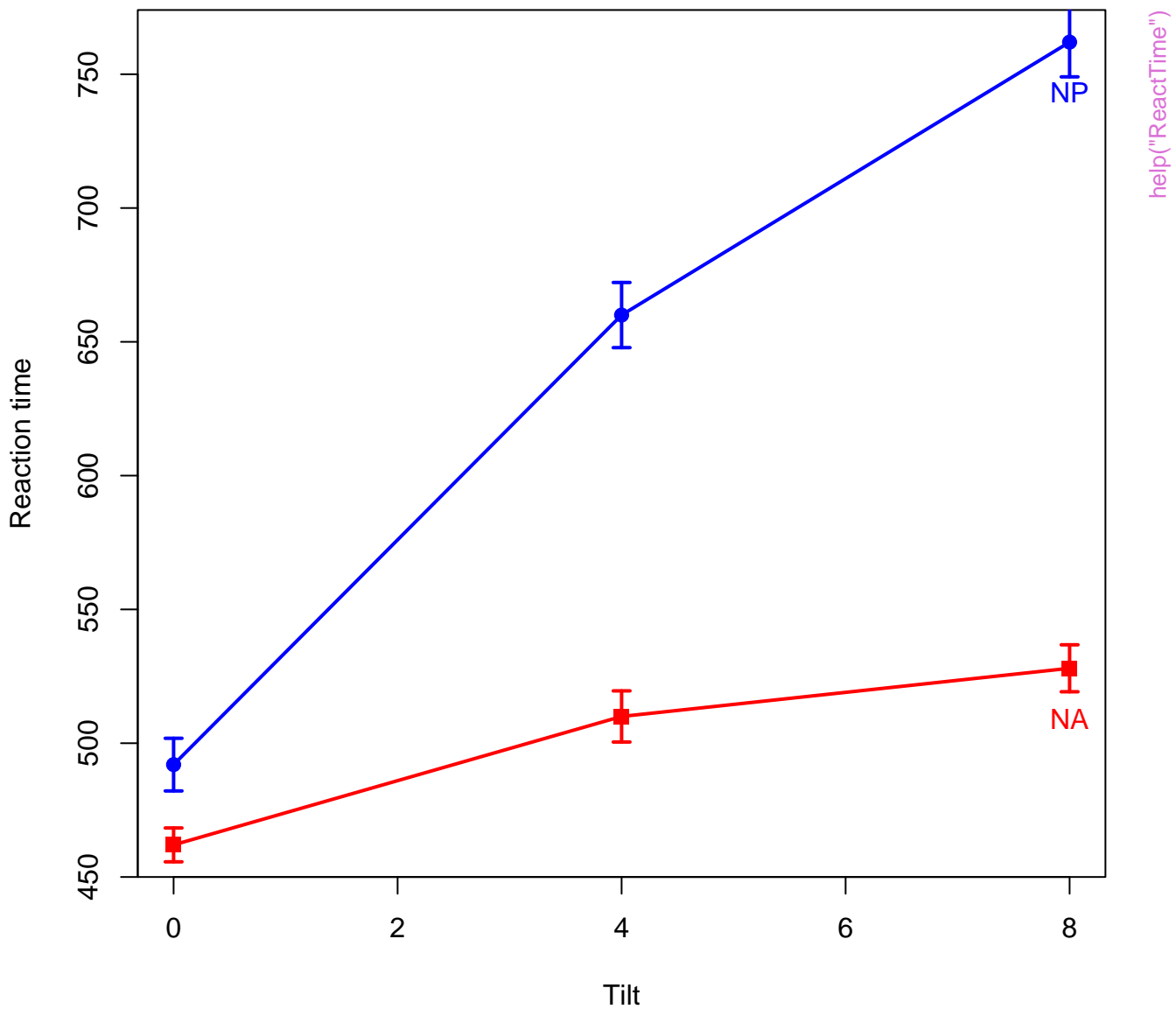


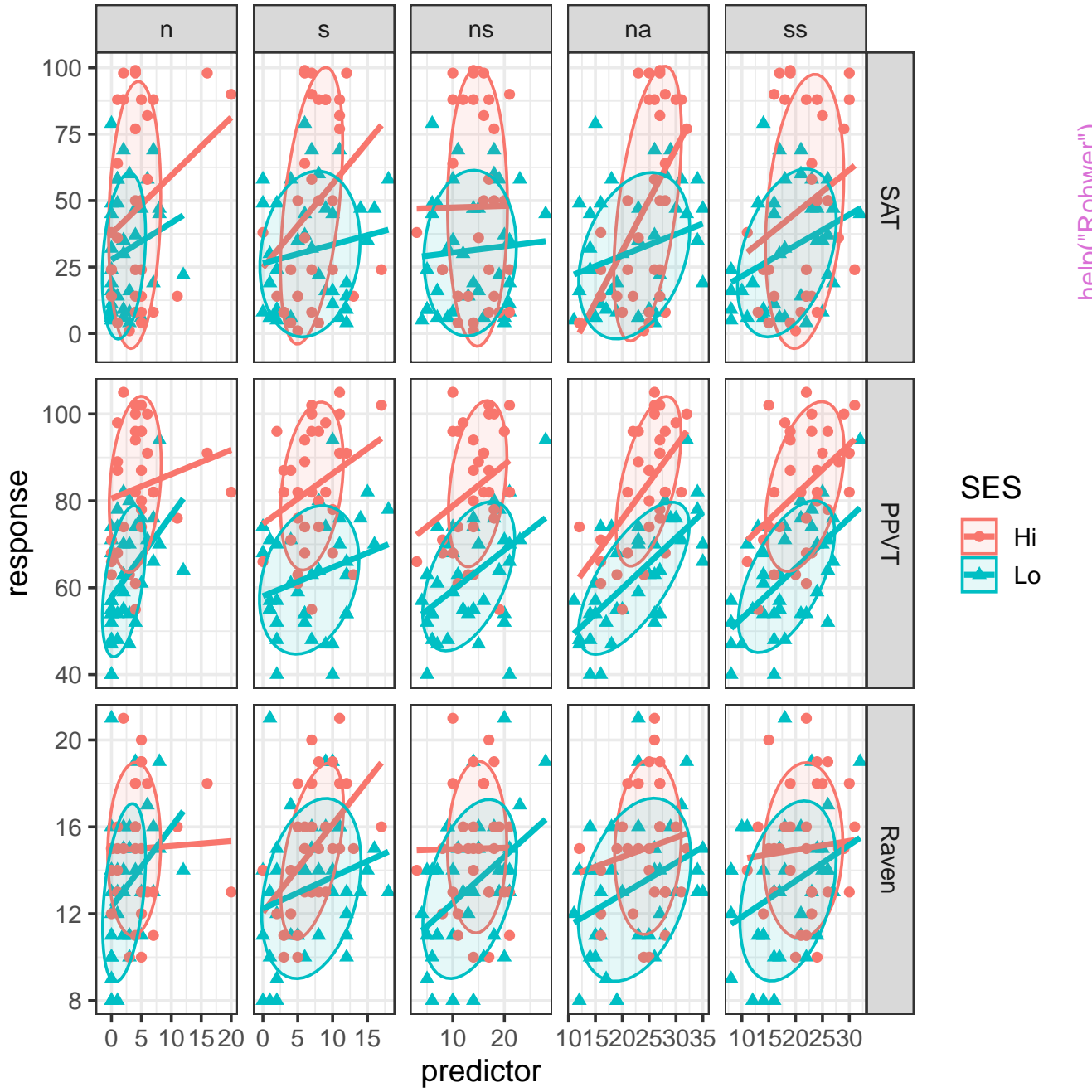
Rat weight data, Within-S effects

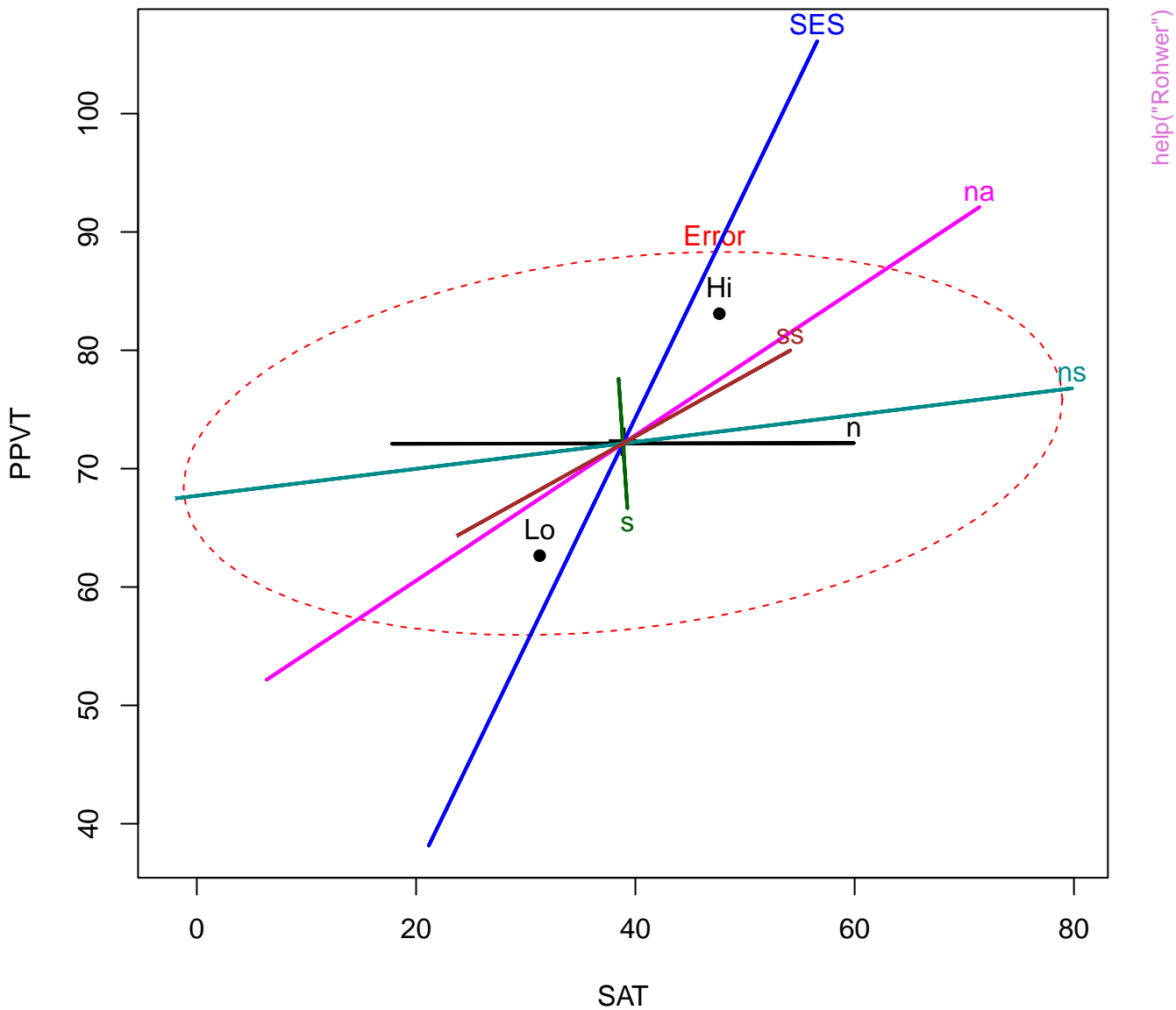


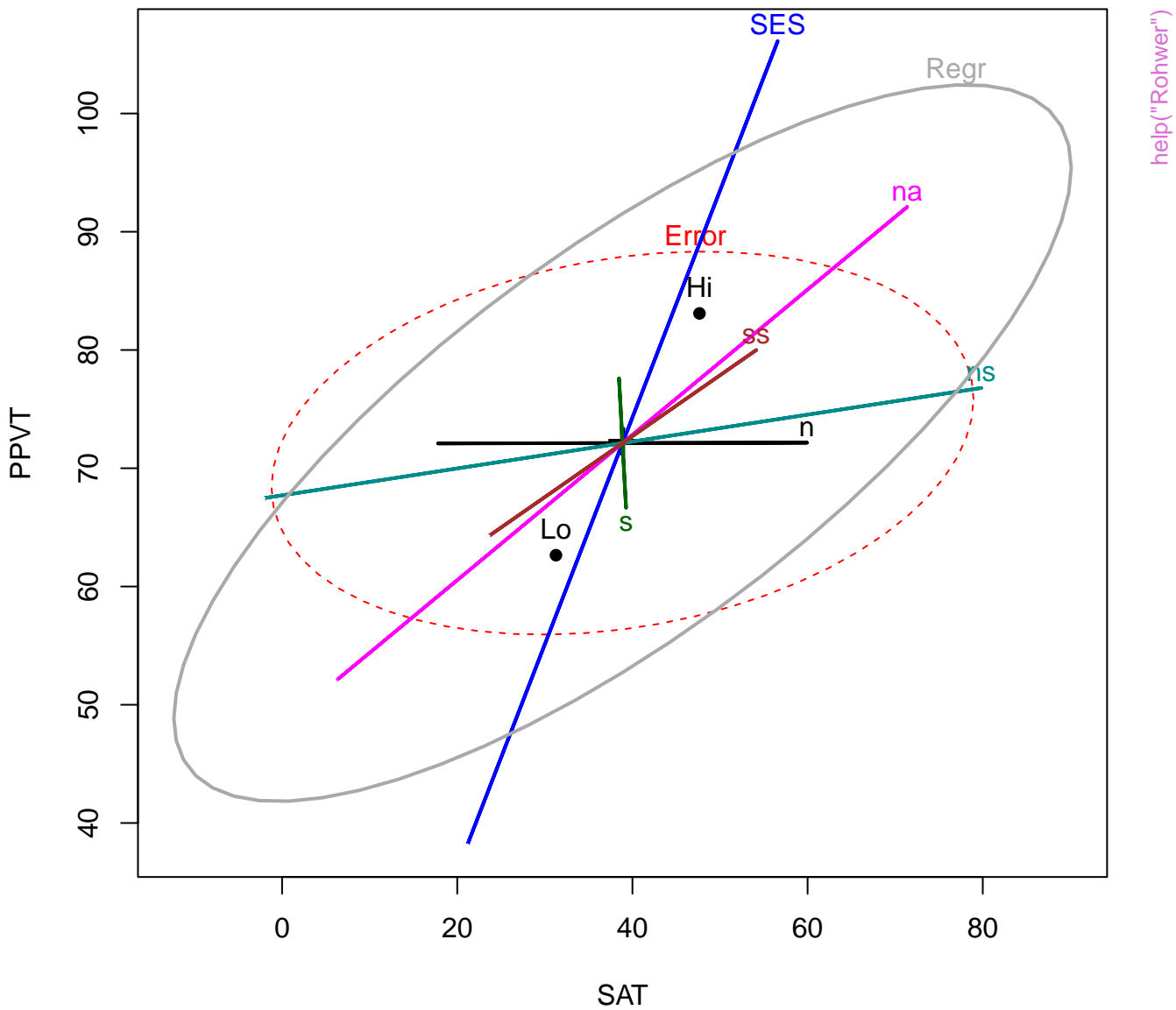


Reaction Time data



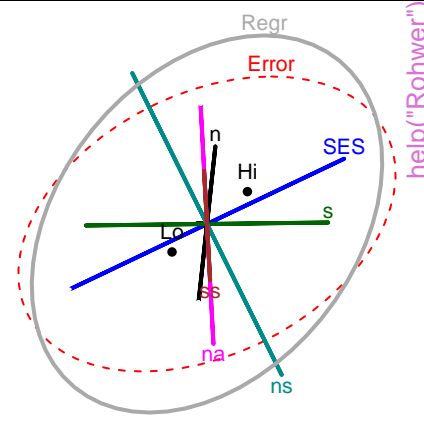
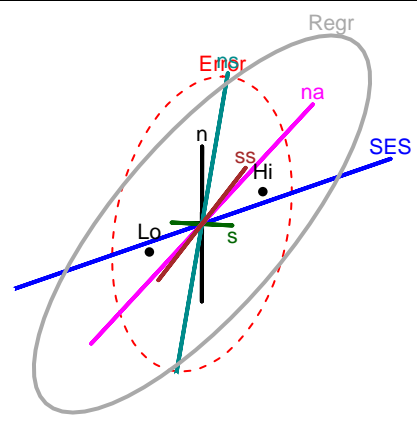




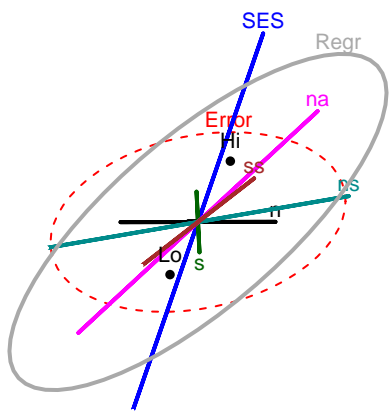


SAT

1



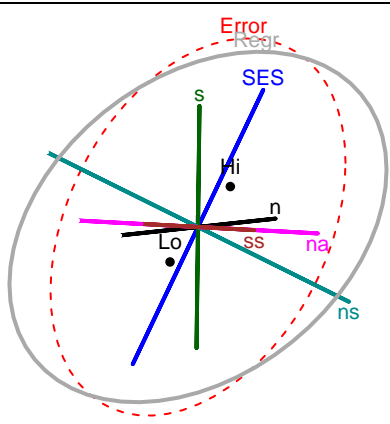
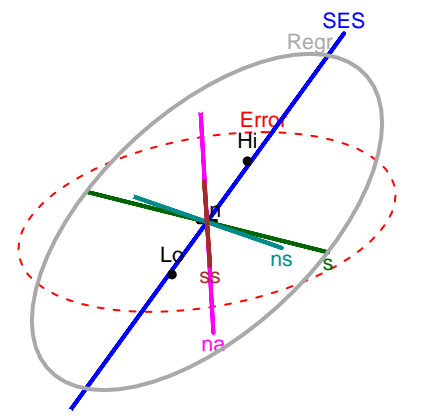
help("Rohwer")



105

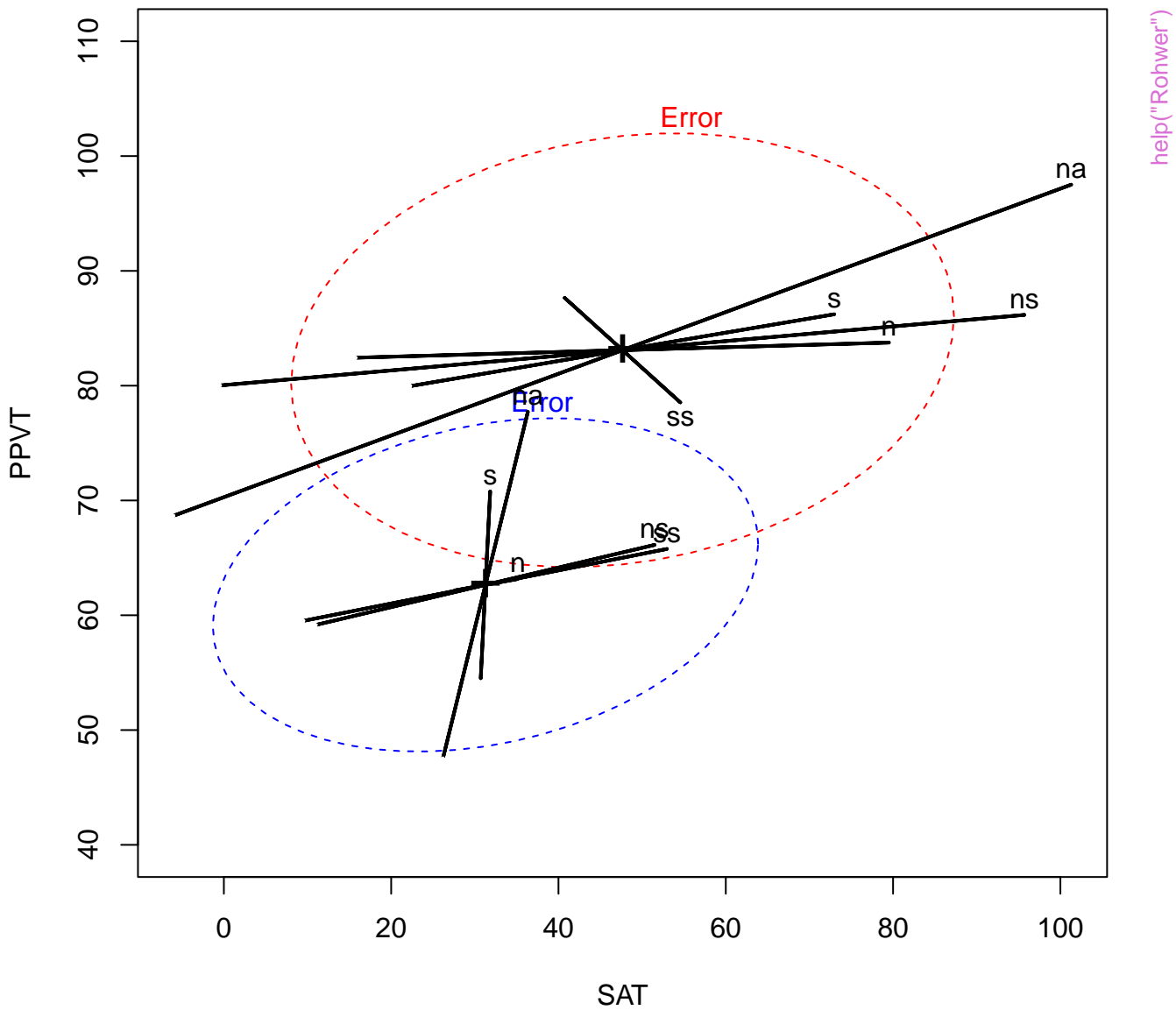
PPVT

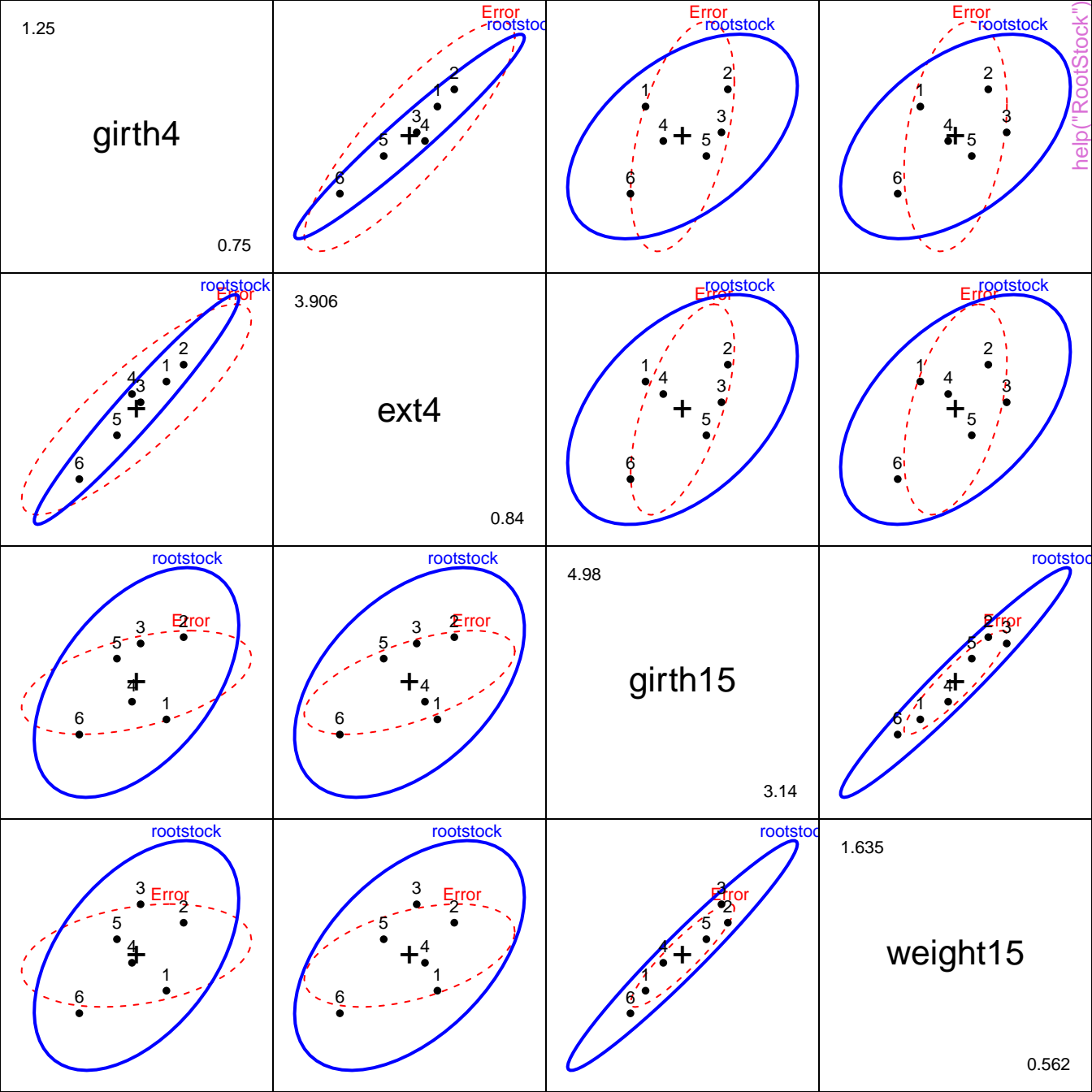
40

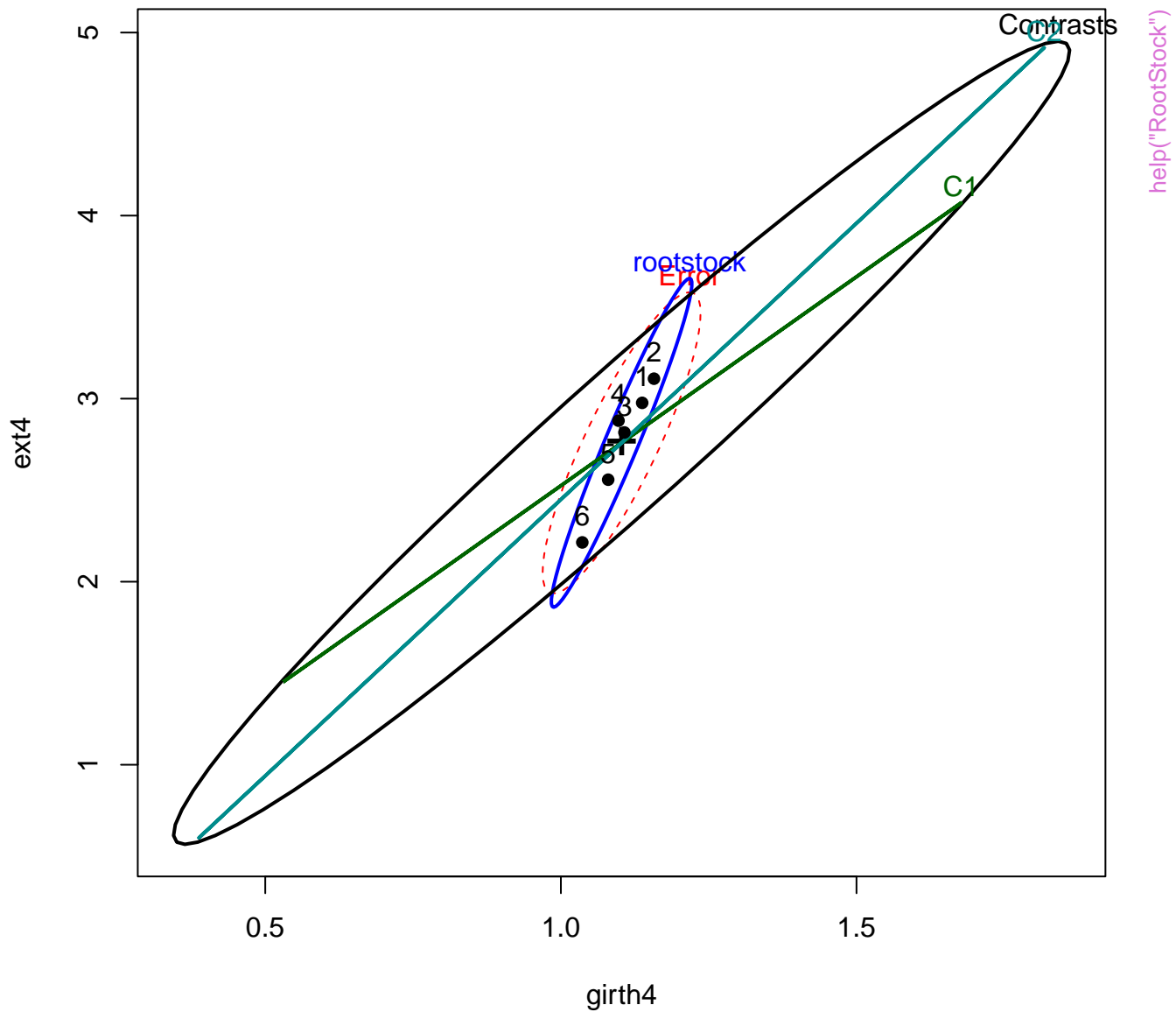


21

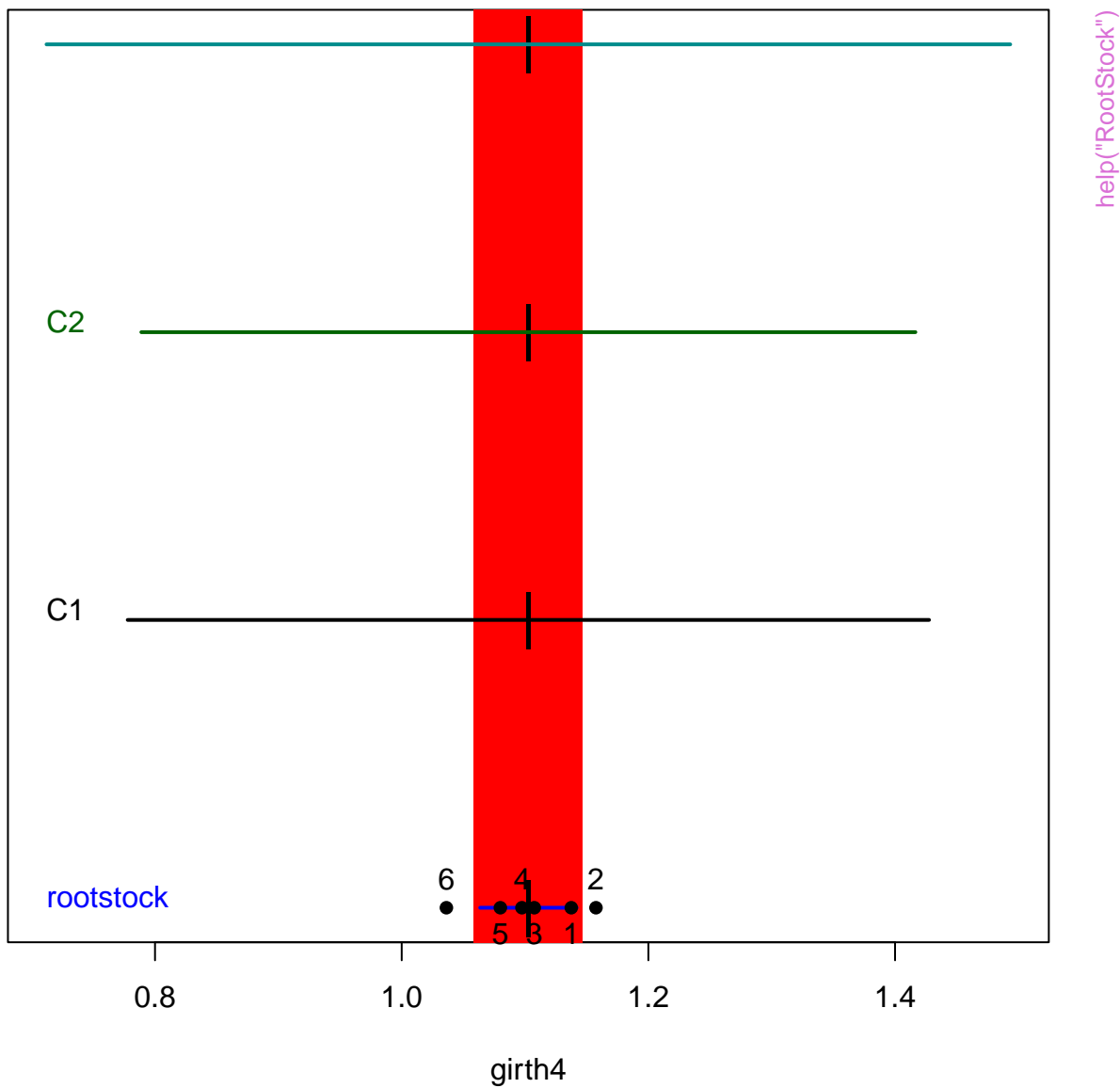
Raven

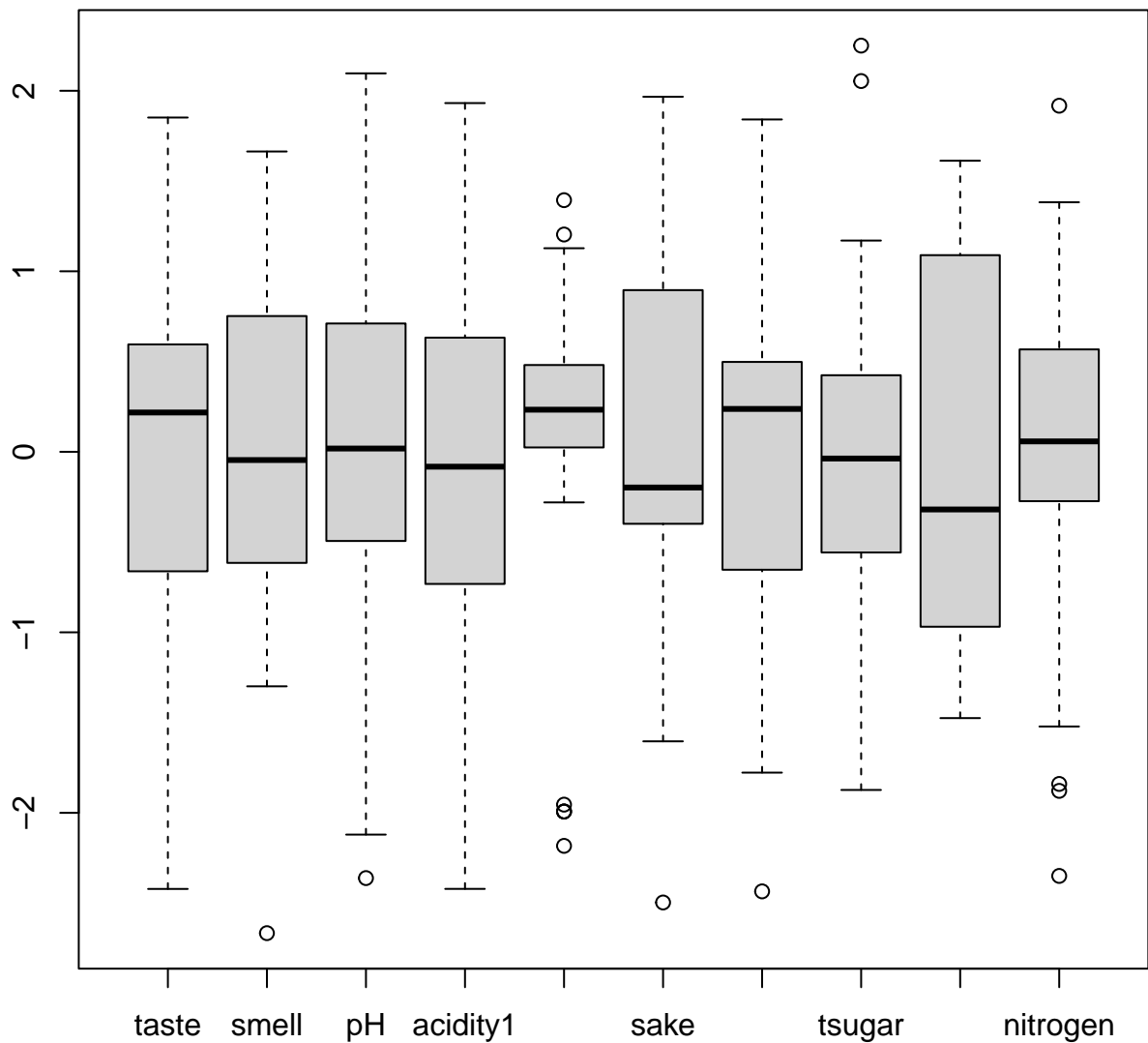




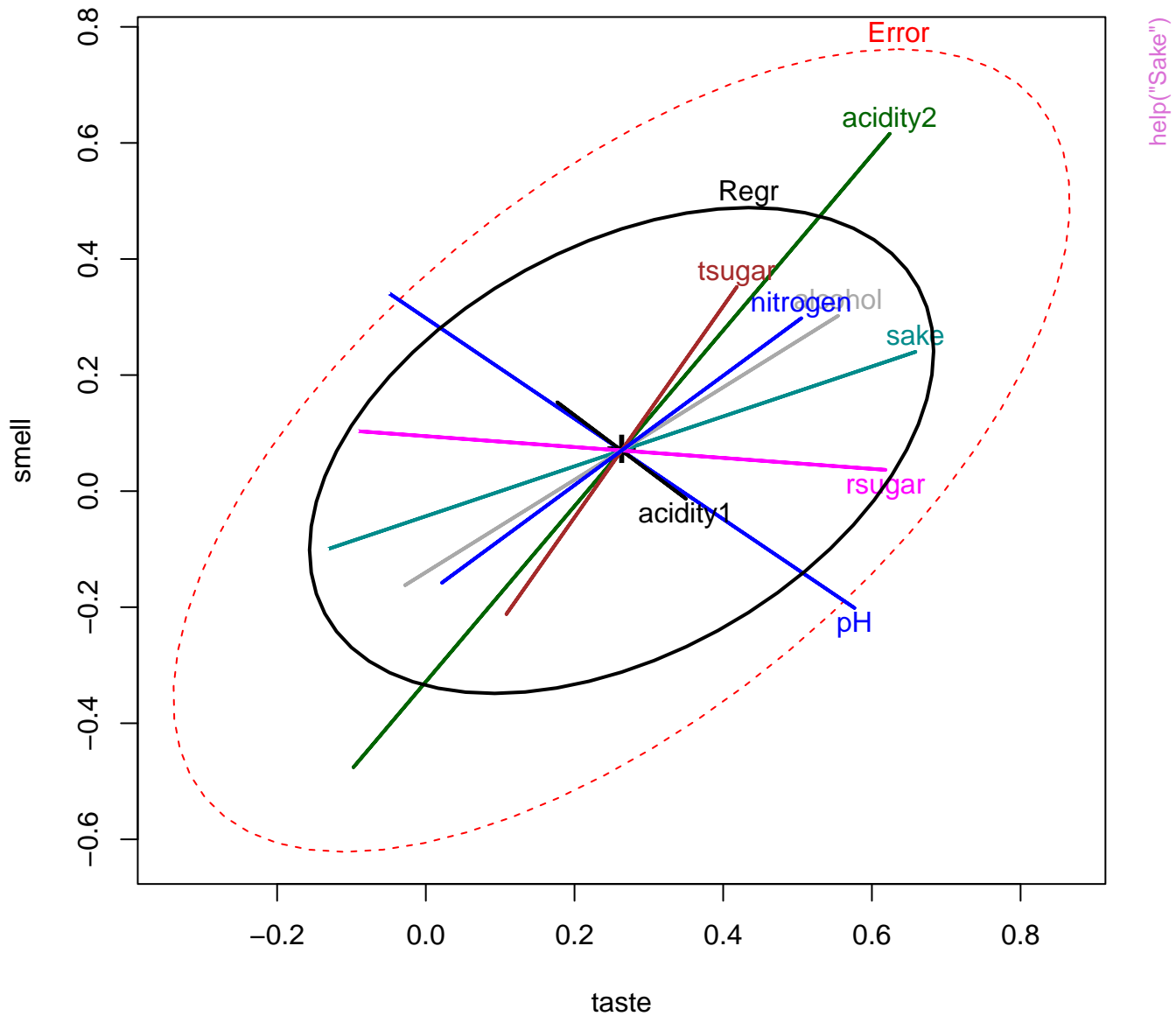


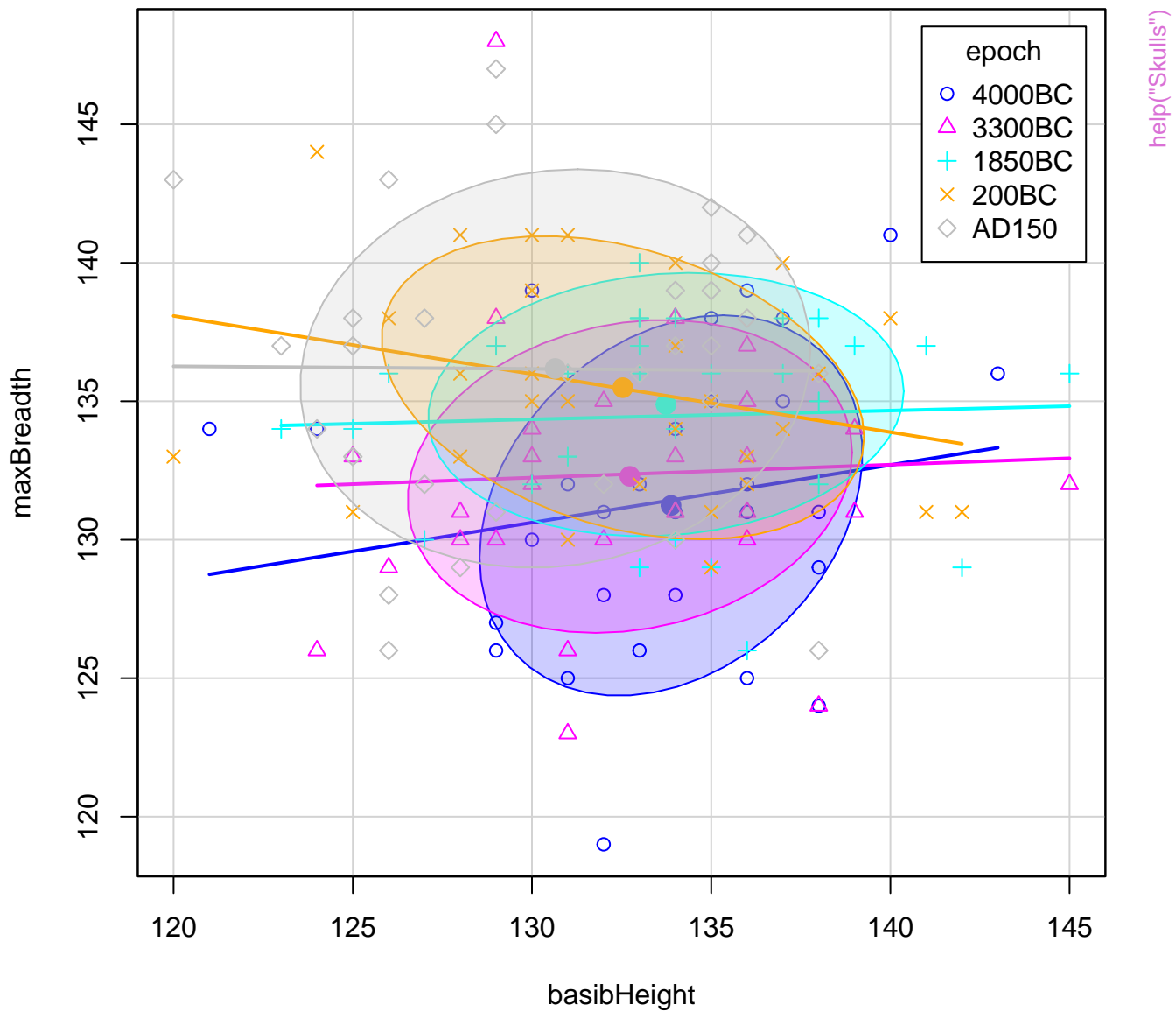
Terms and Hypotheses

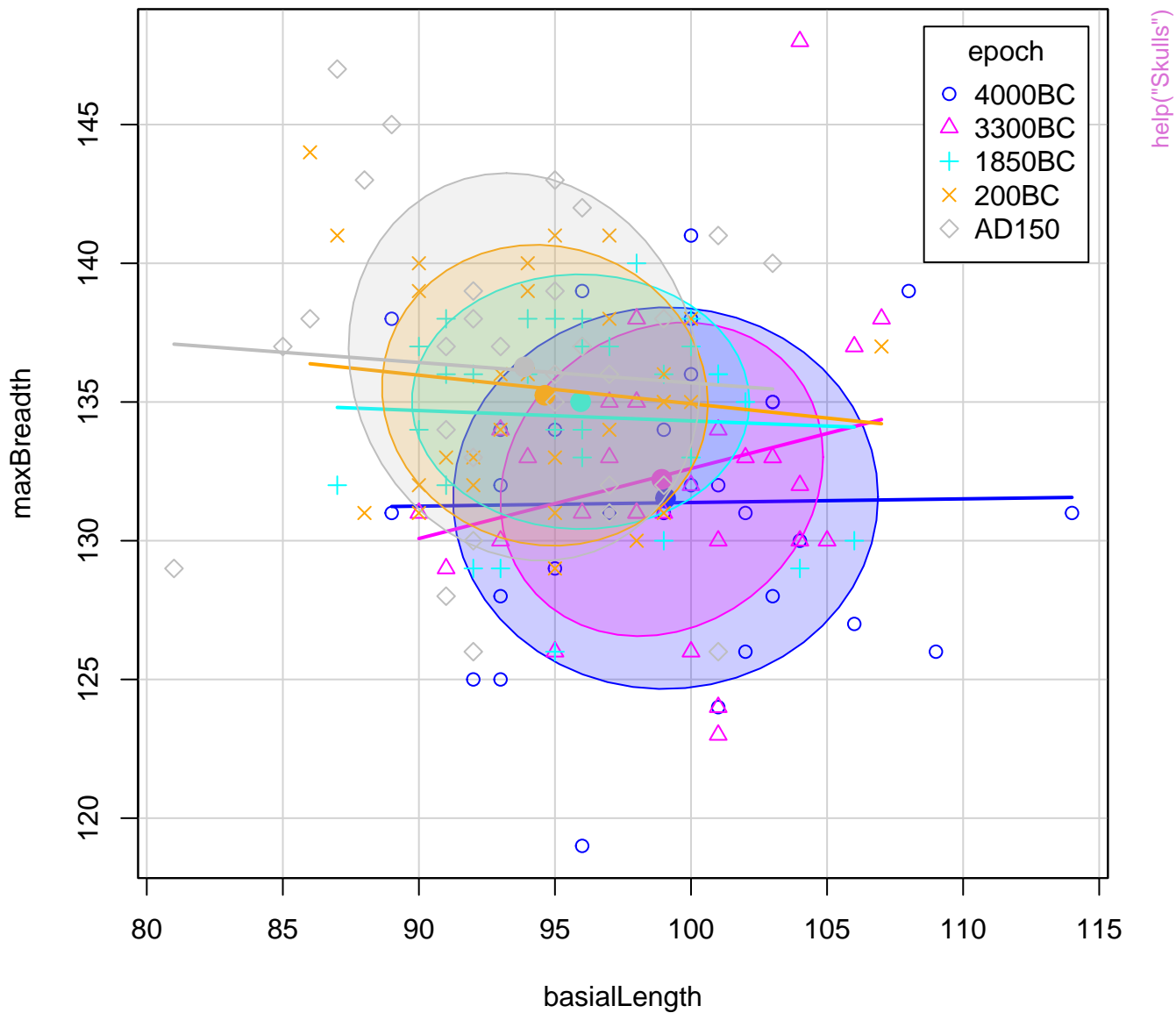


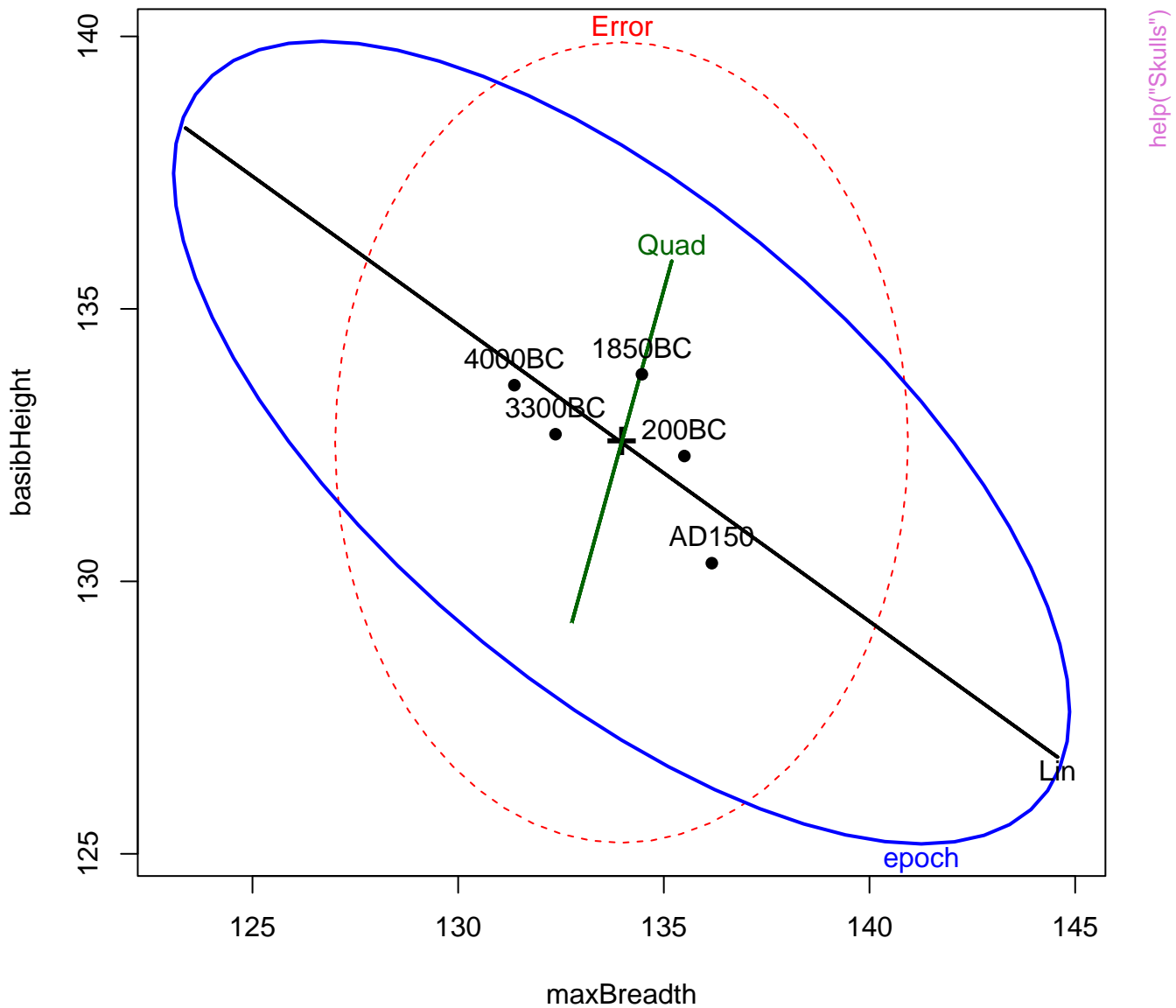


help("Sake")



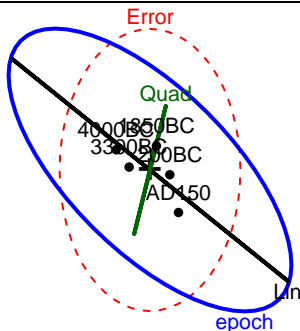
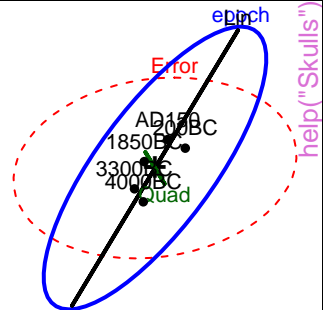
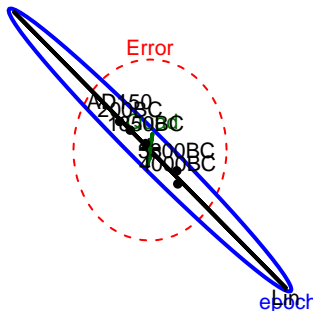
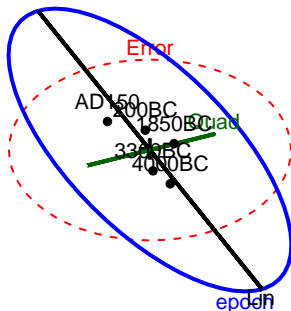






maxBreadth

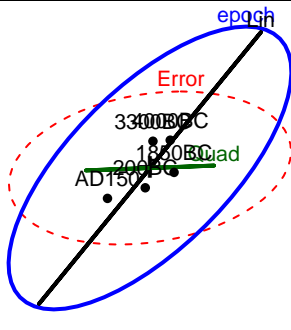
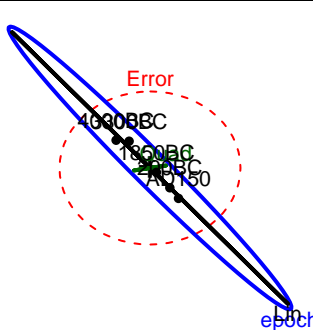
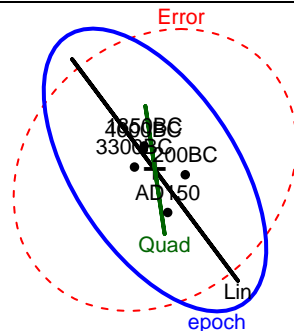
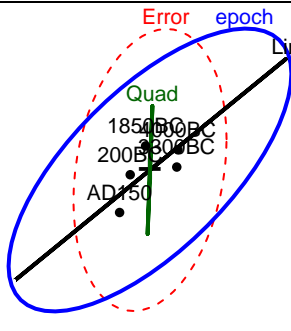
119



basibHeight

145

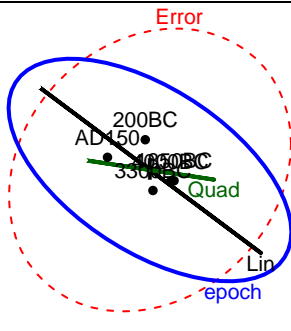
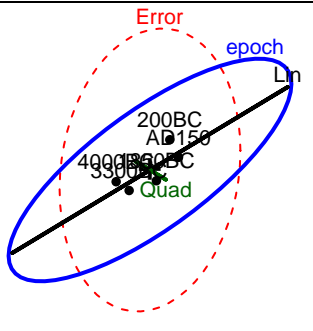
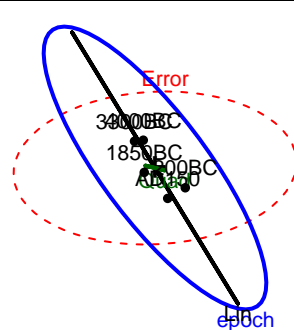
120



114

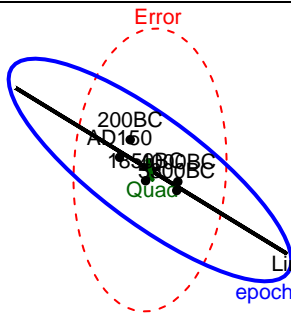
basialLength

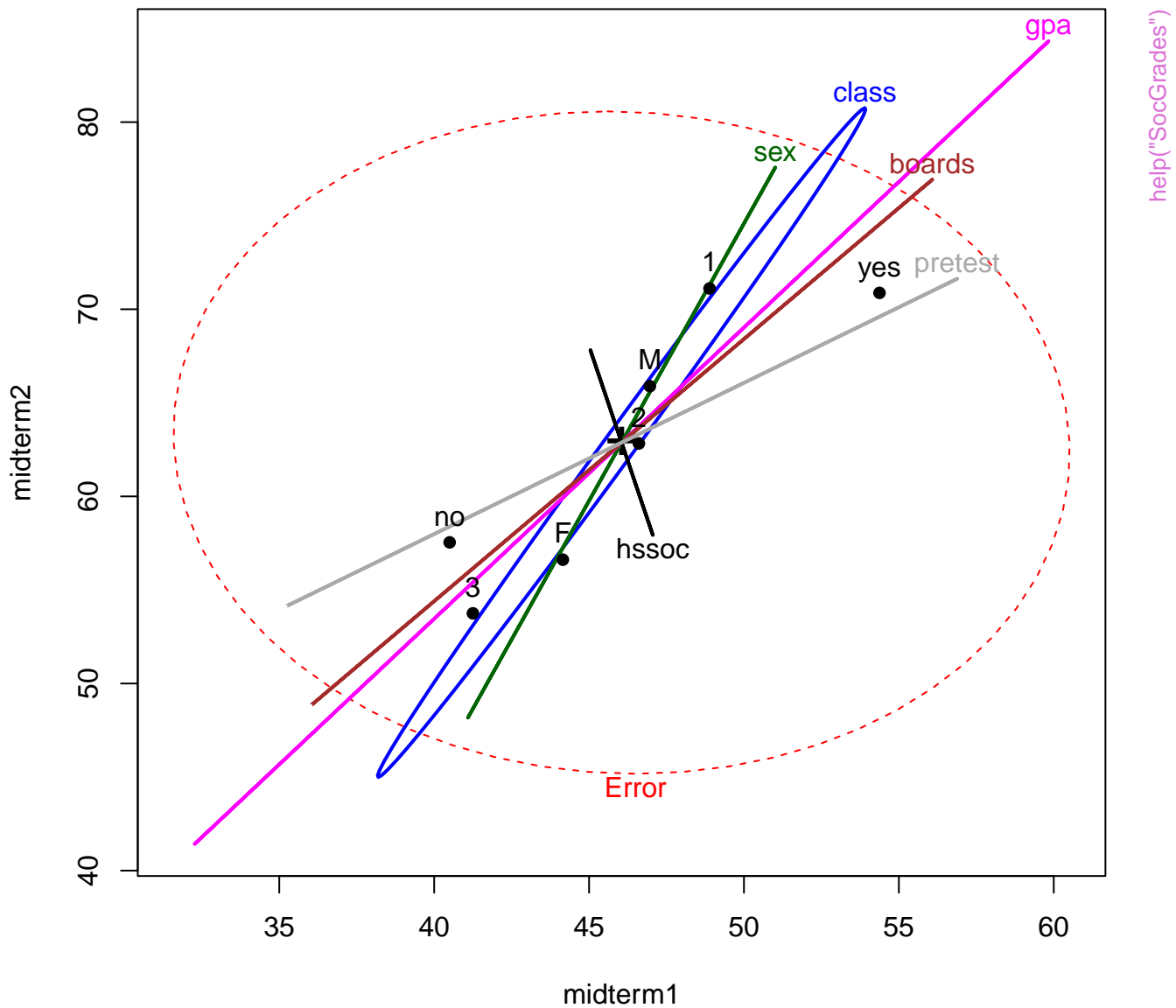
81



60

nasalHeight





midterm1

help("SocGrades")

100

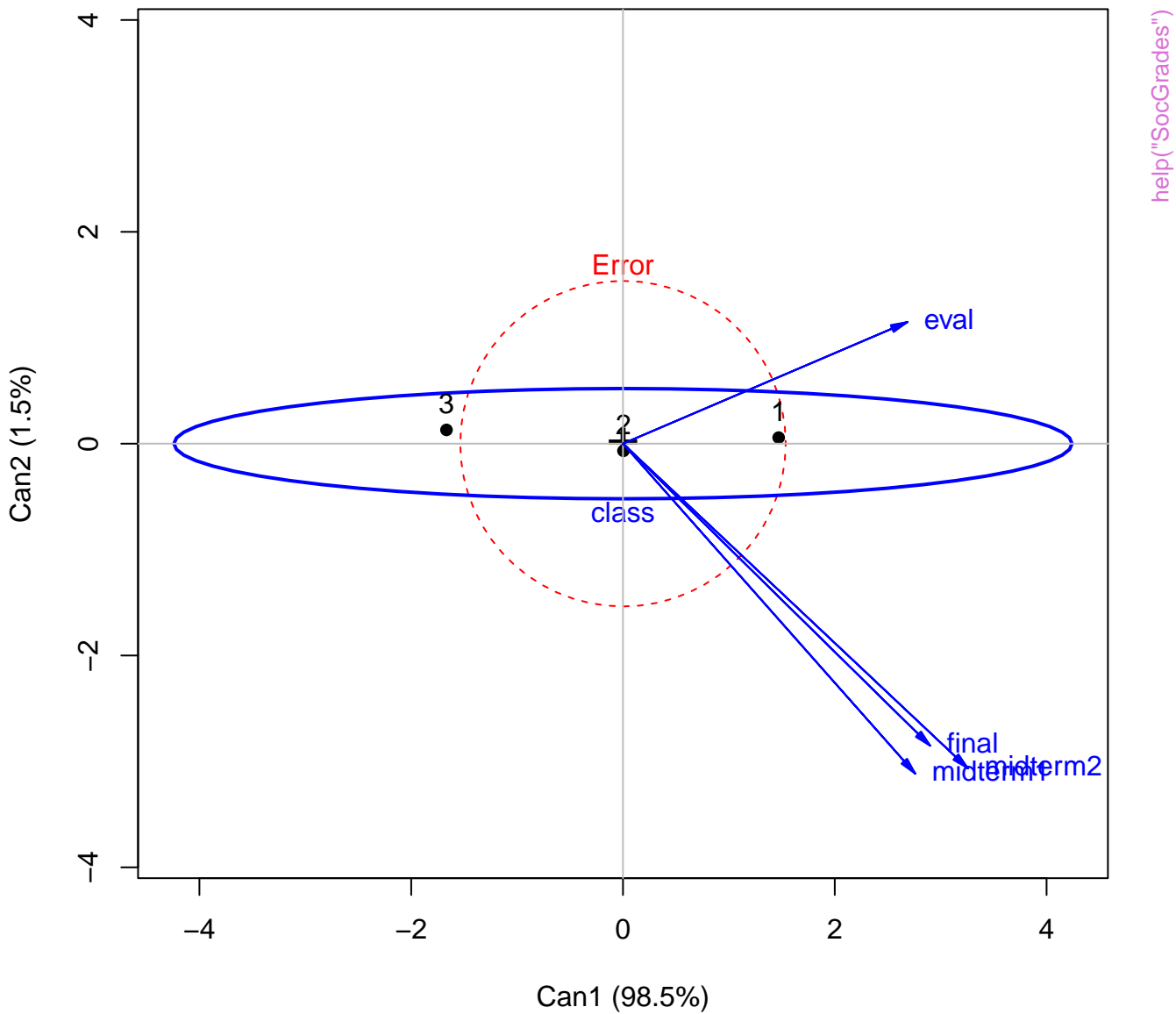
midterm2

A scatter plot showing the relationship between GPA (y-axis) and Error (x-axis). The plot includes several data points labeled with numbers 1 through 5. A dashed red ellipse encloses a cluster of points labeled 'pretest', 'sex', 'boards', 'class', 'missoc', and 'no'. A solid black line represents the regression for the 'no' group. A solid blue line represents the regression for the 'sex' group. A solid green line represents the regression for the 'boards' group. A solid magenta line represents the regression for the 'class' group. The 'Error' label is at the bottom, and the 'gpa' label is at the top right.

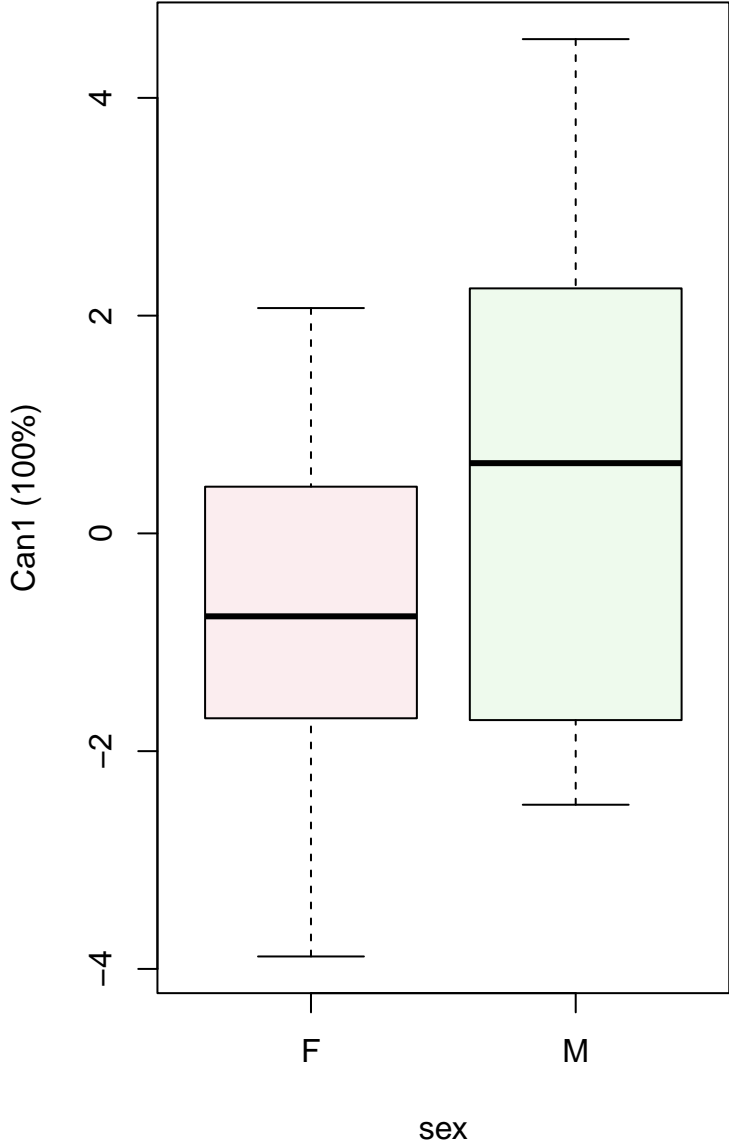
final

eval

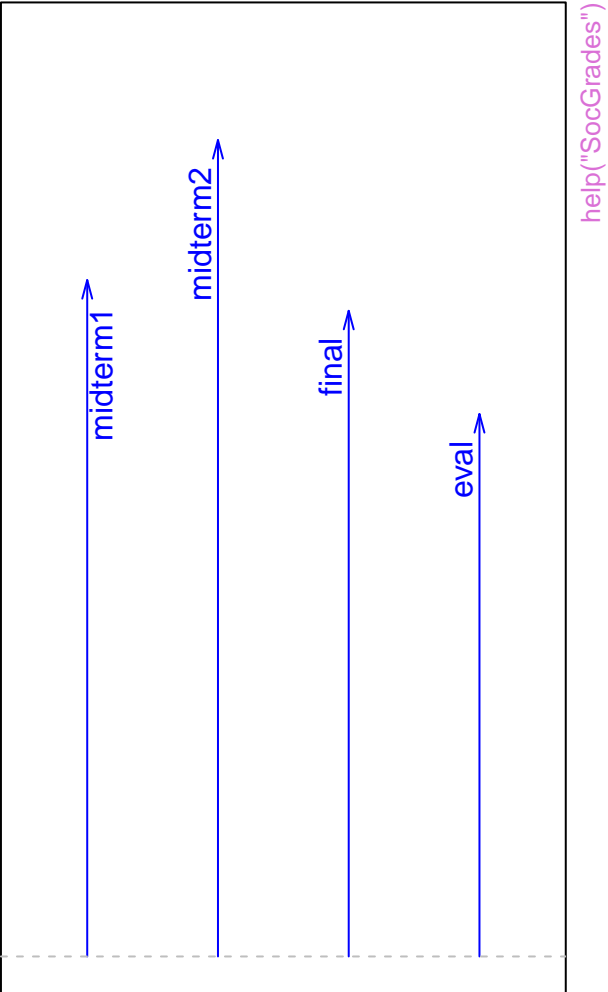
1



Canonical scores

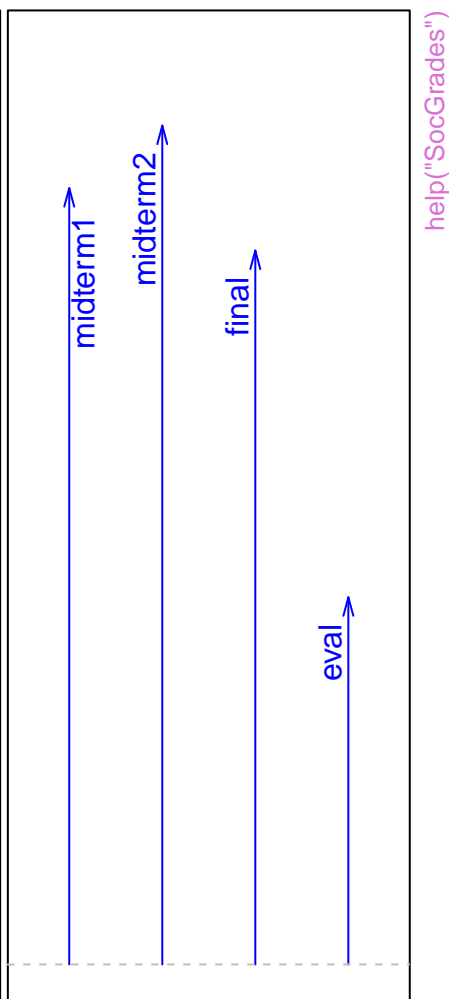
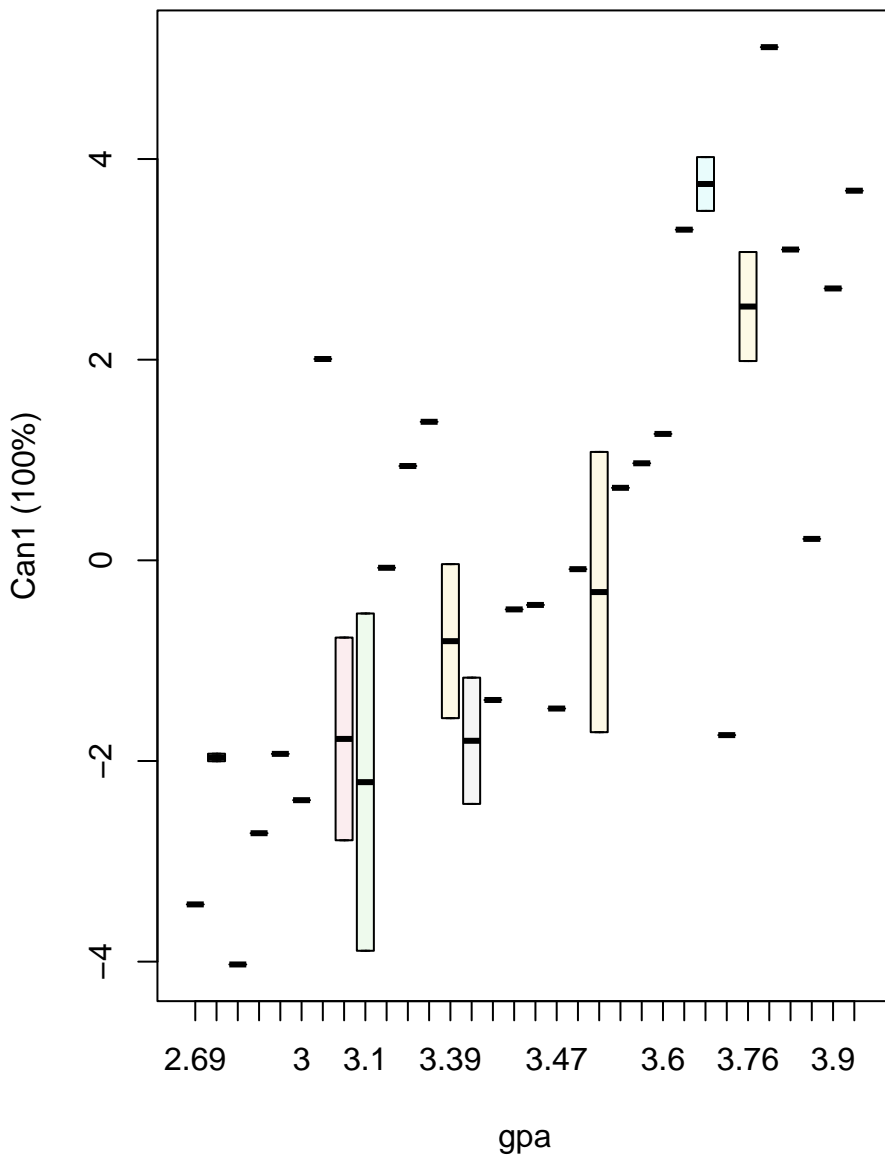


Structure



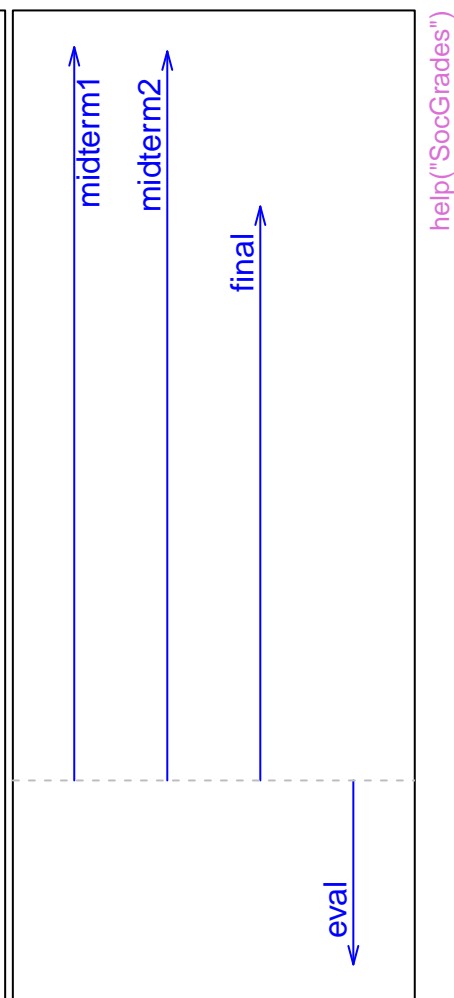
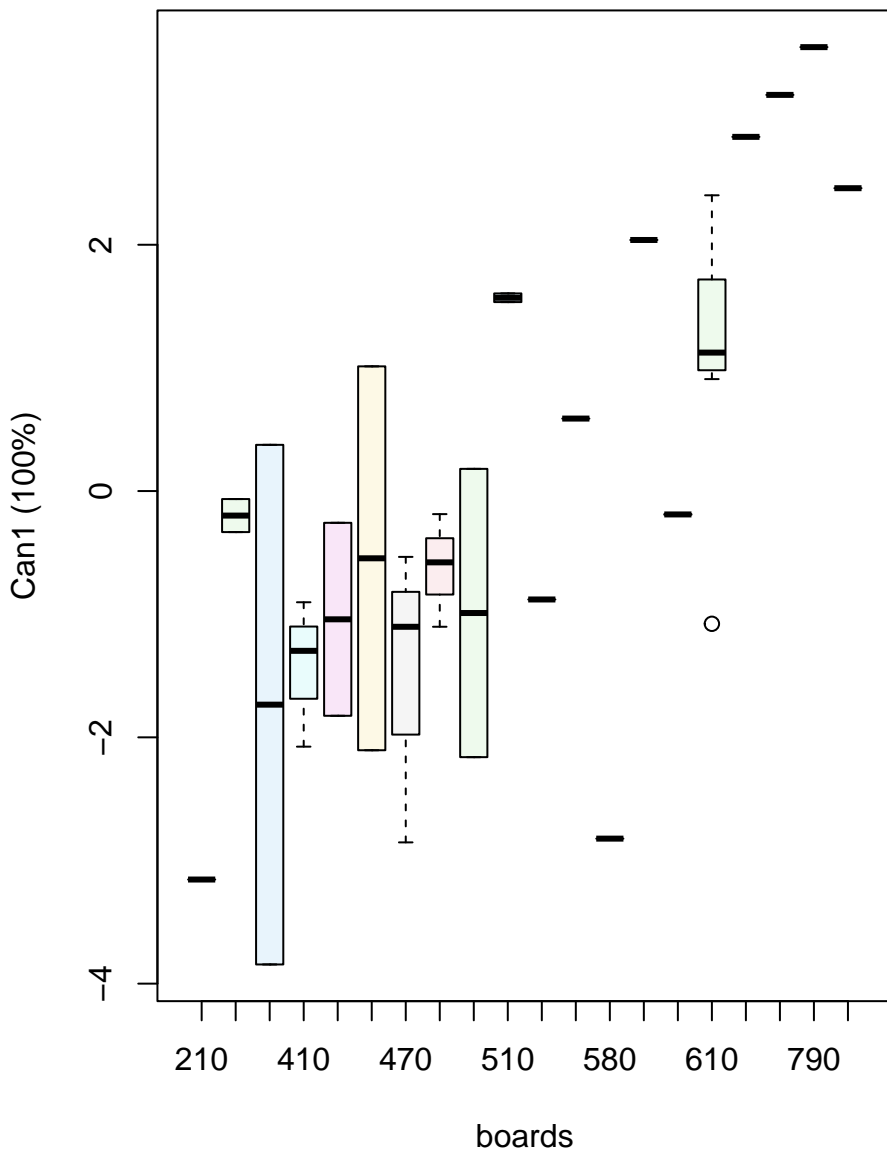
Canonical scores

Structure

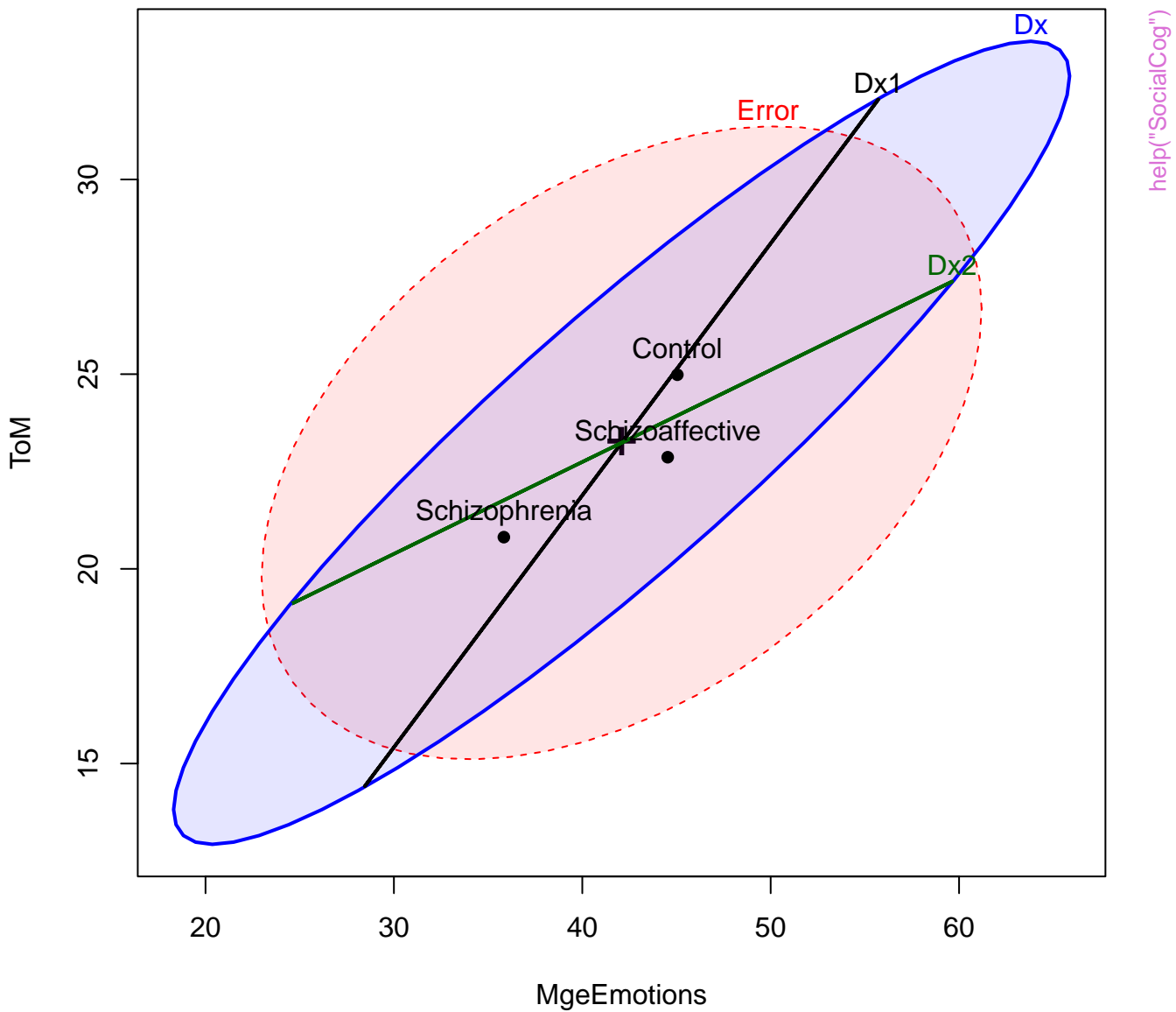


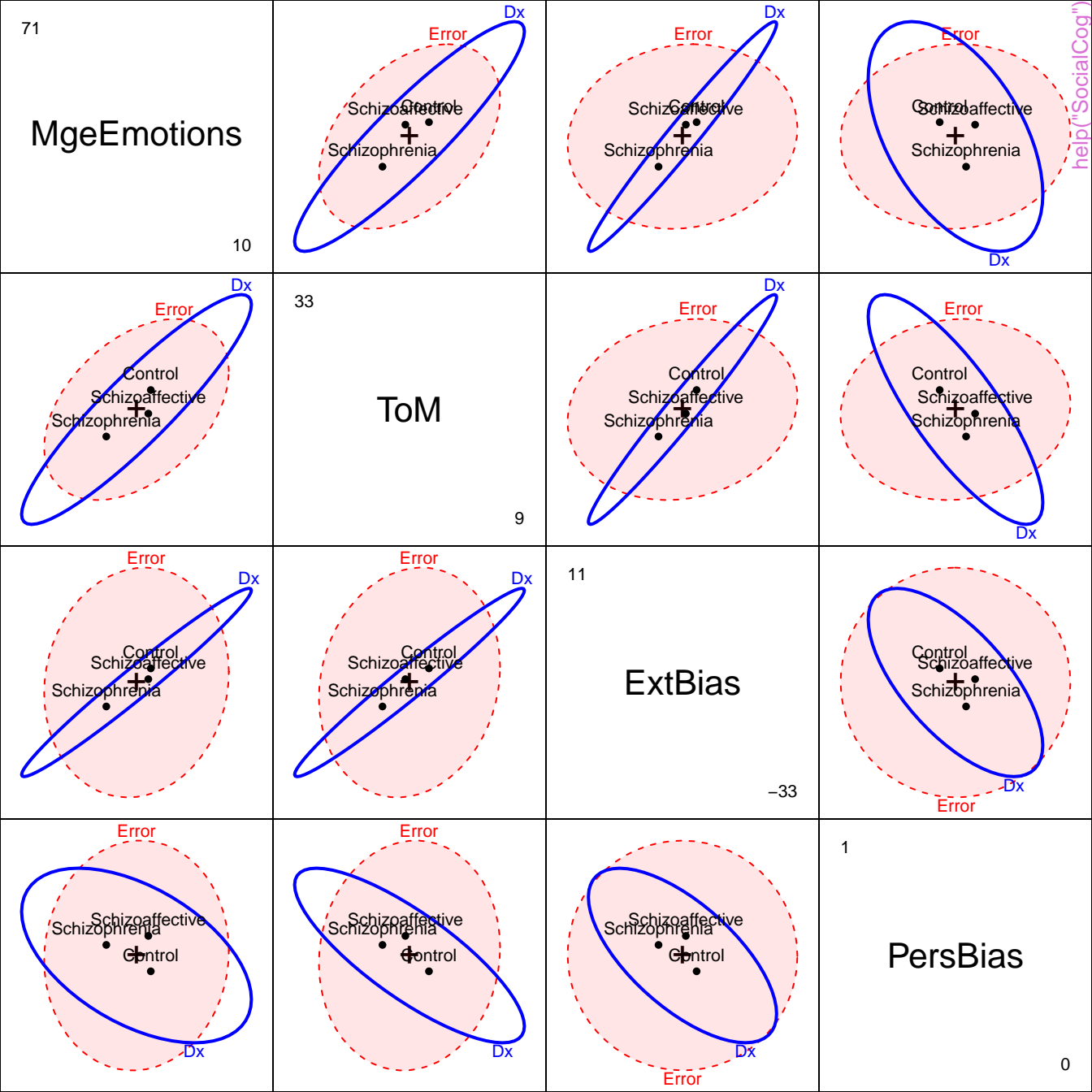
Canonical scores

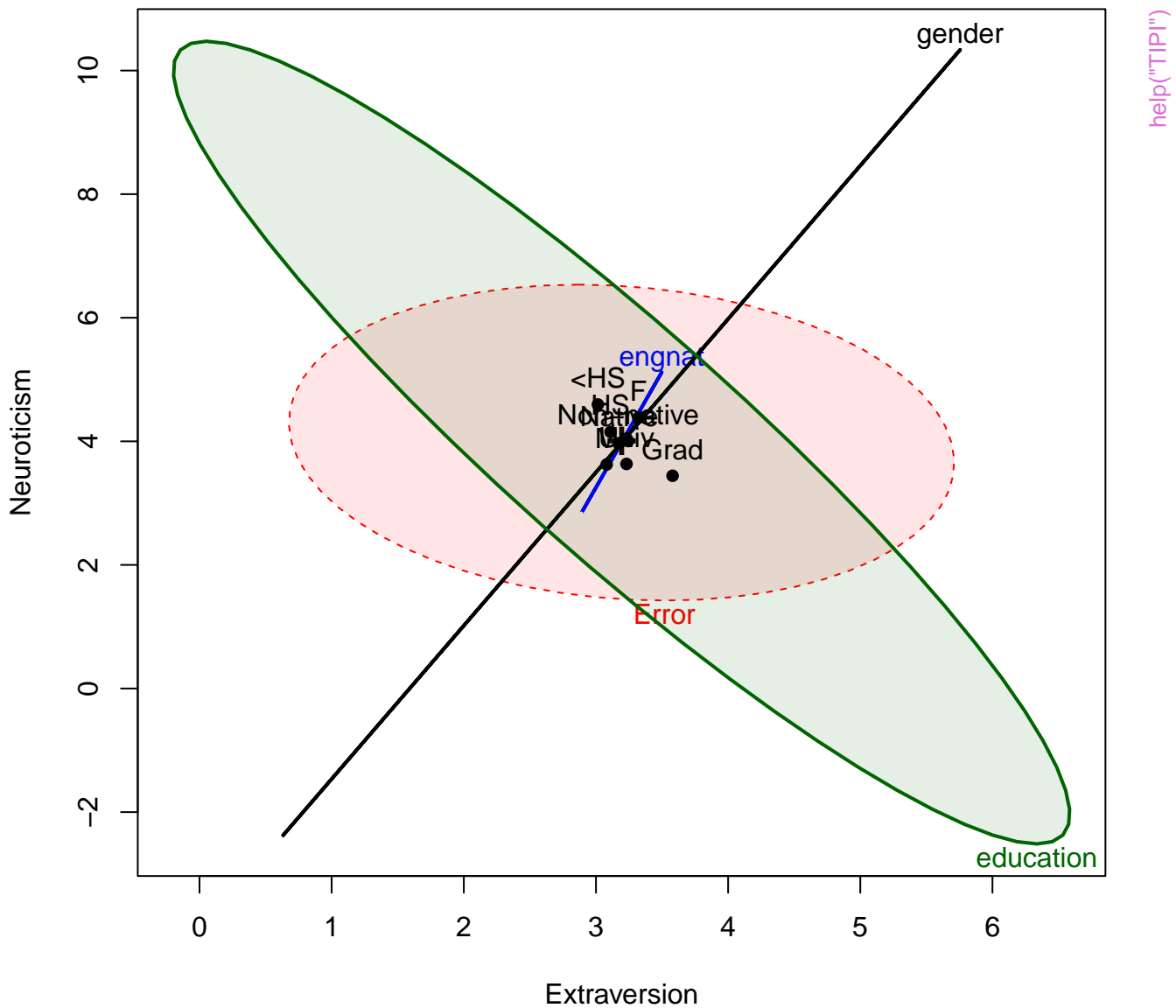
Structure



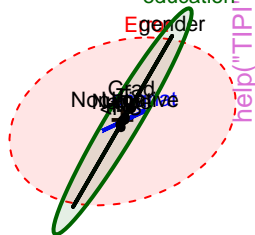
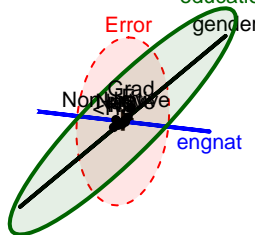
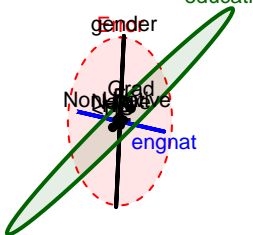
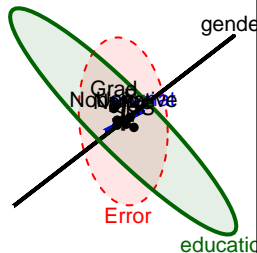
help("SocGrades")



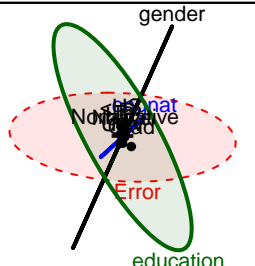
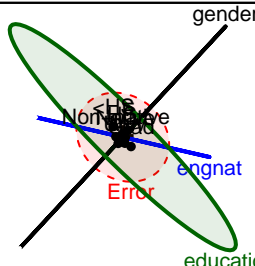
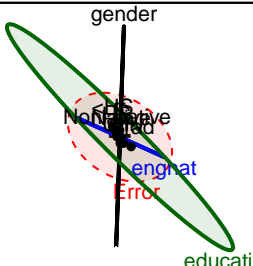
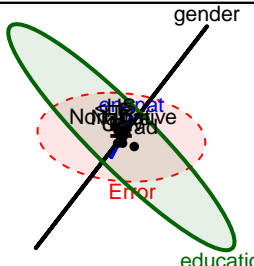




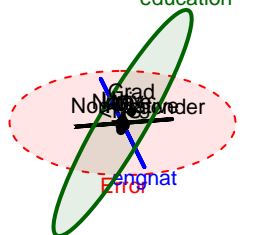
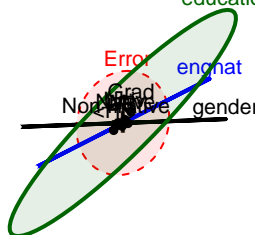
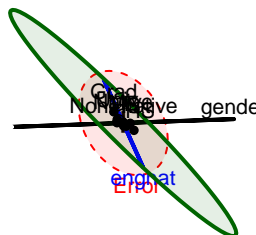
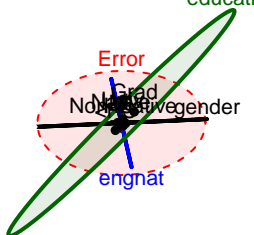
0.5



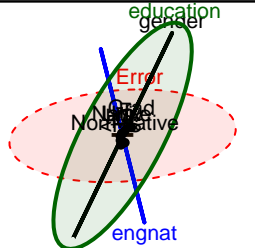
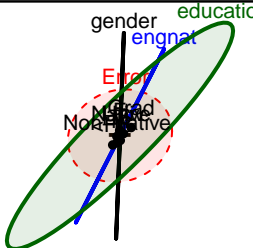
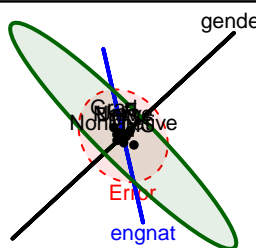
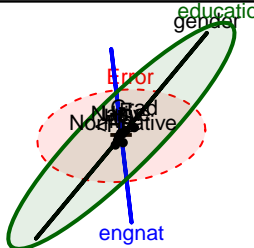
7



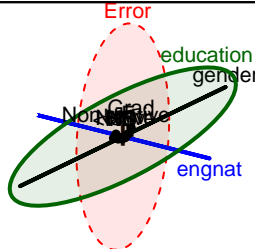
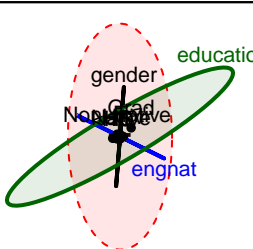
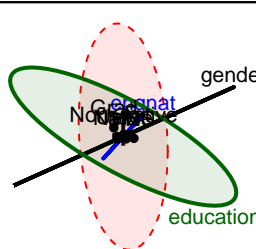
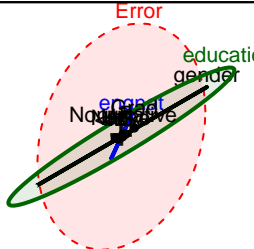
7.5

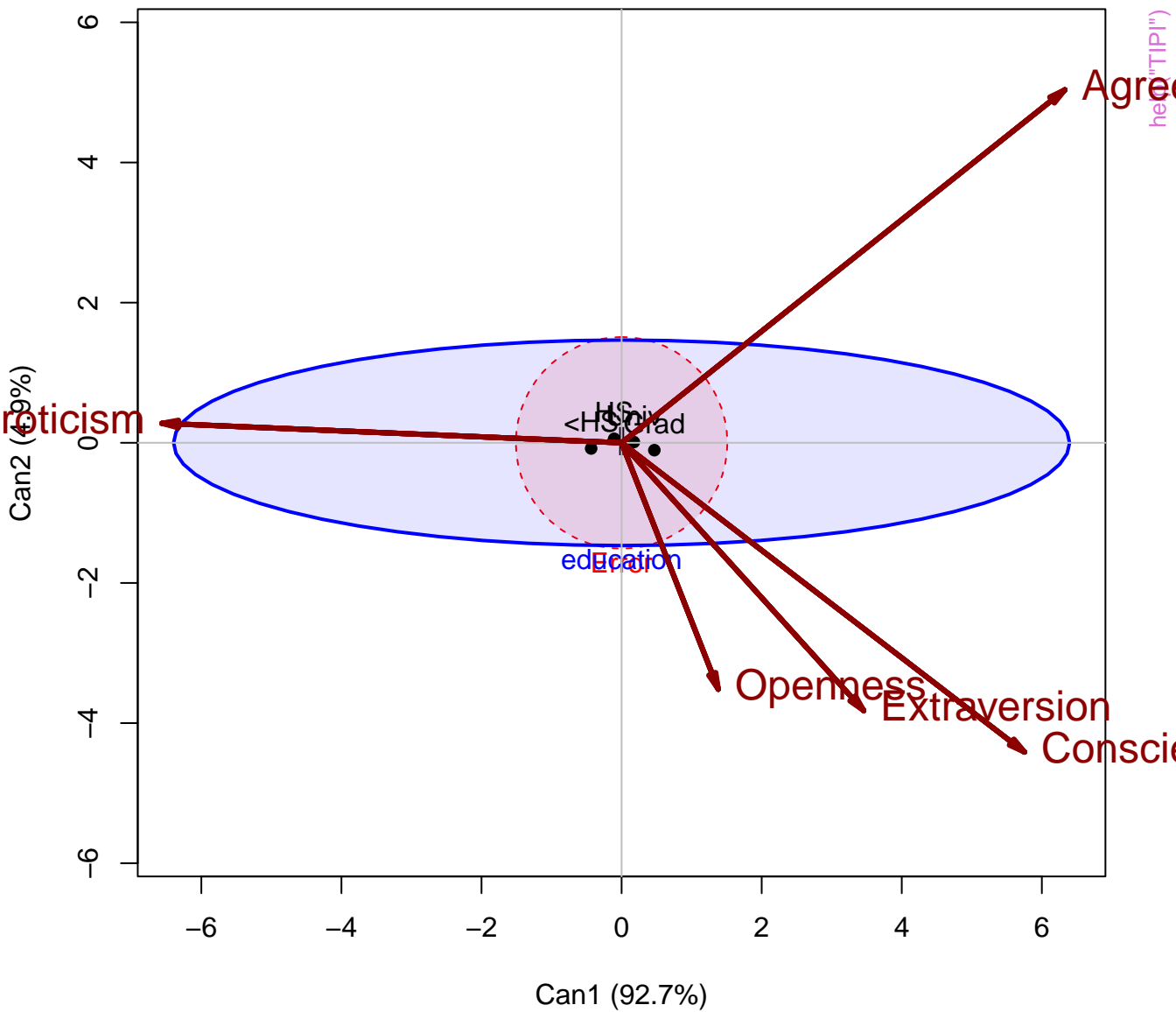


75

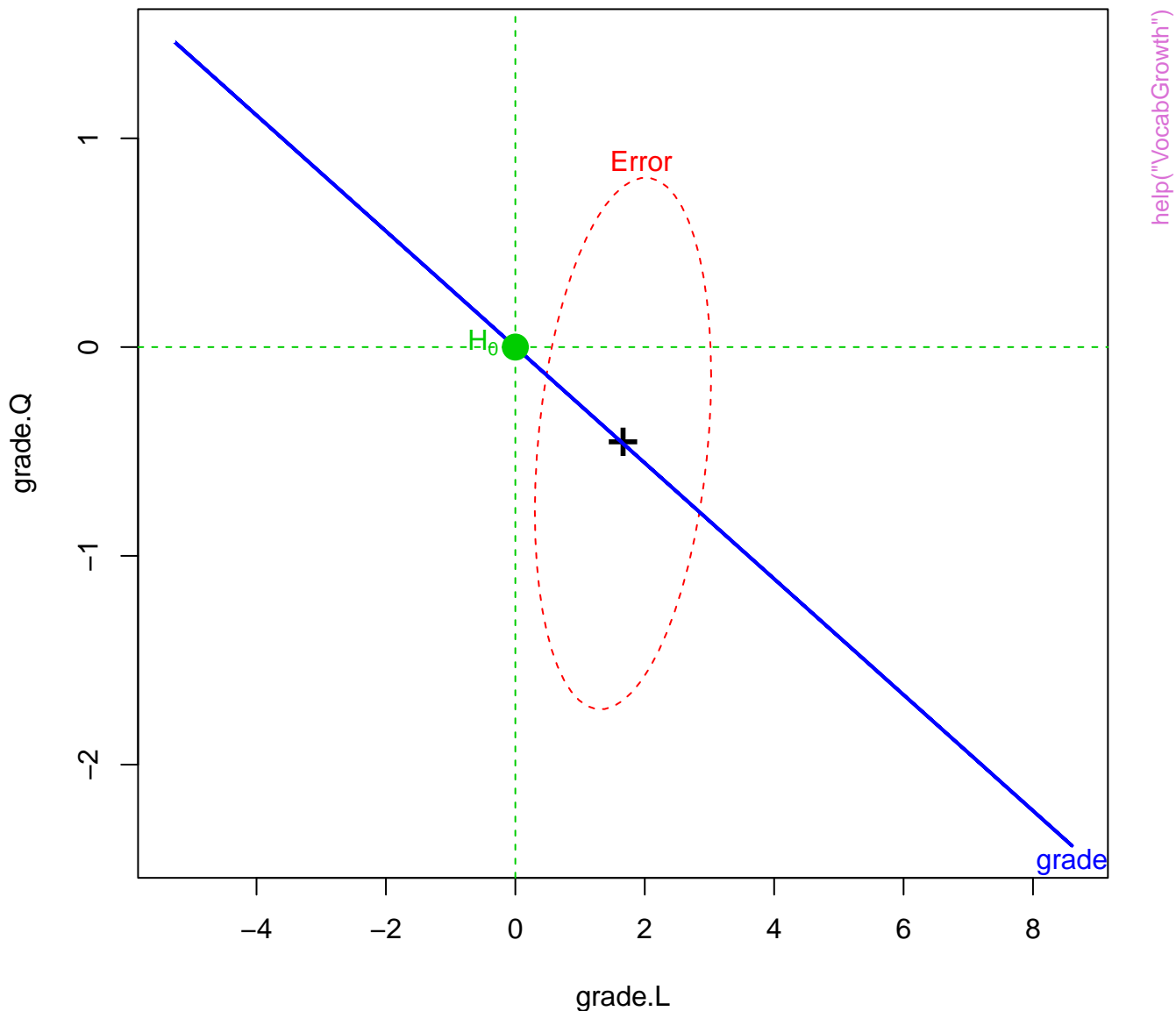


75

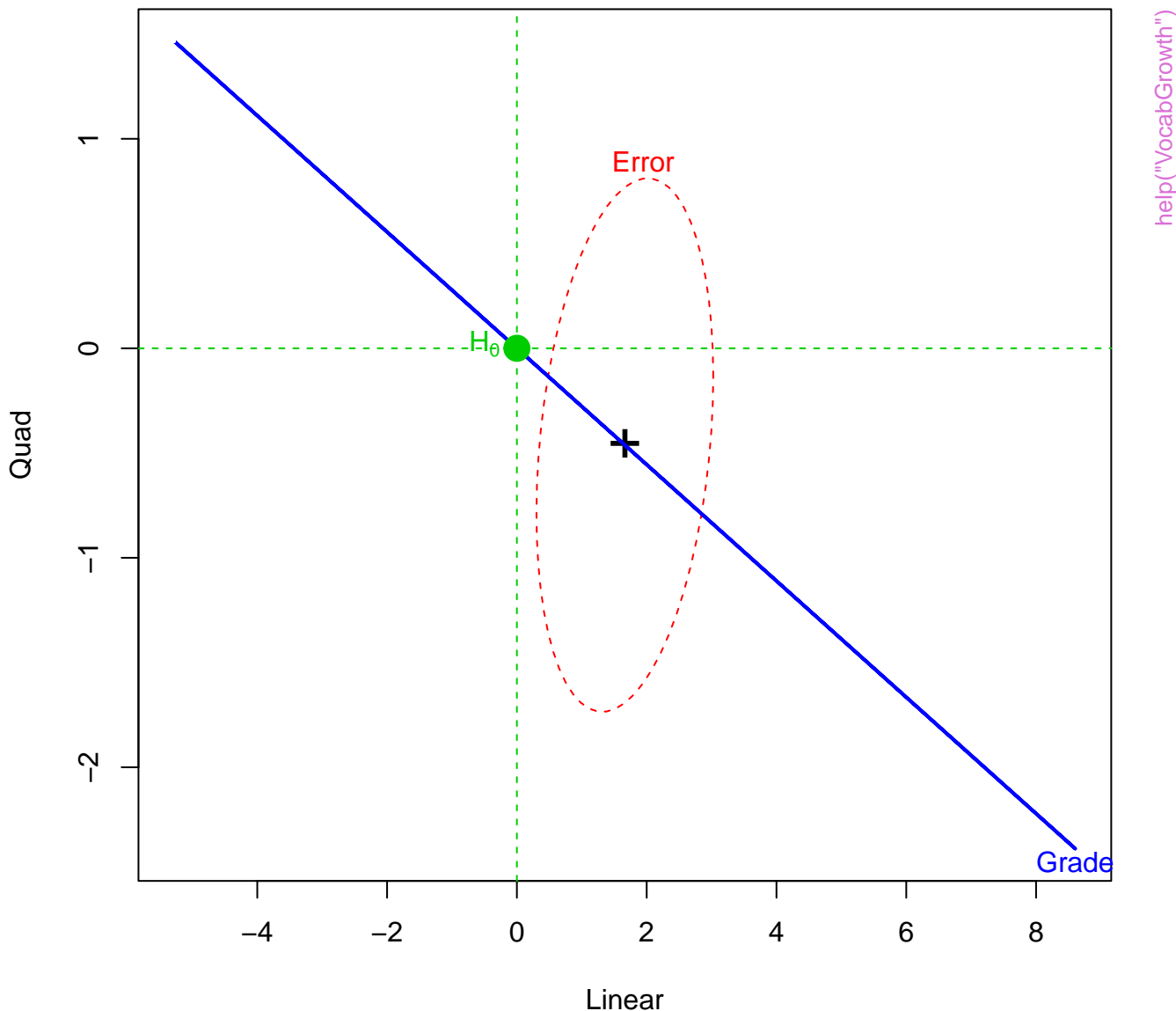




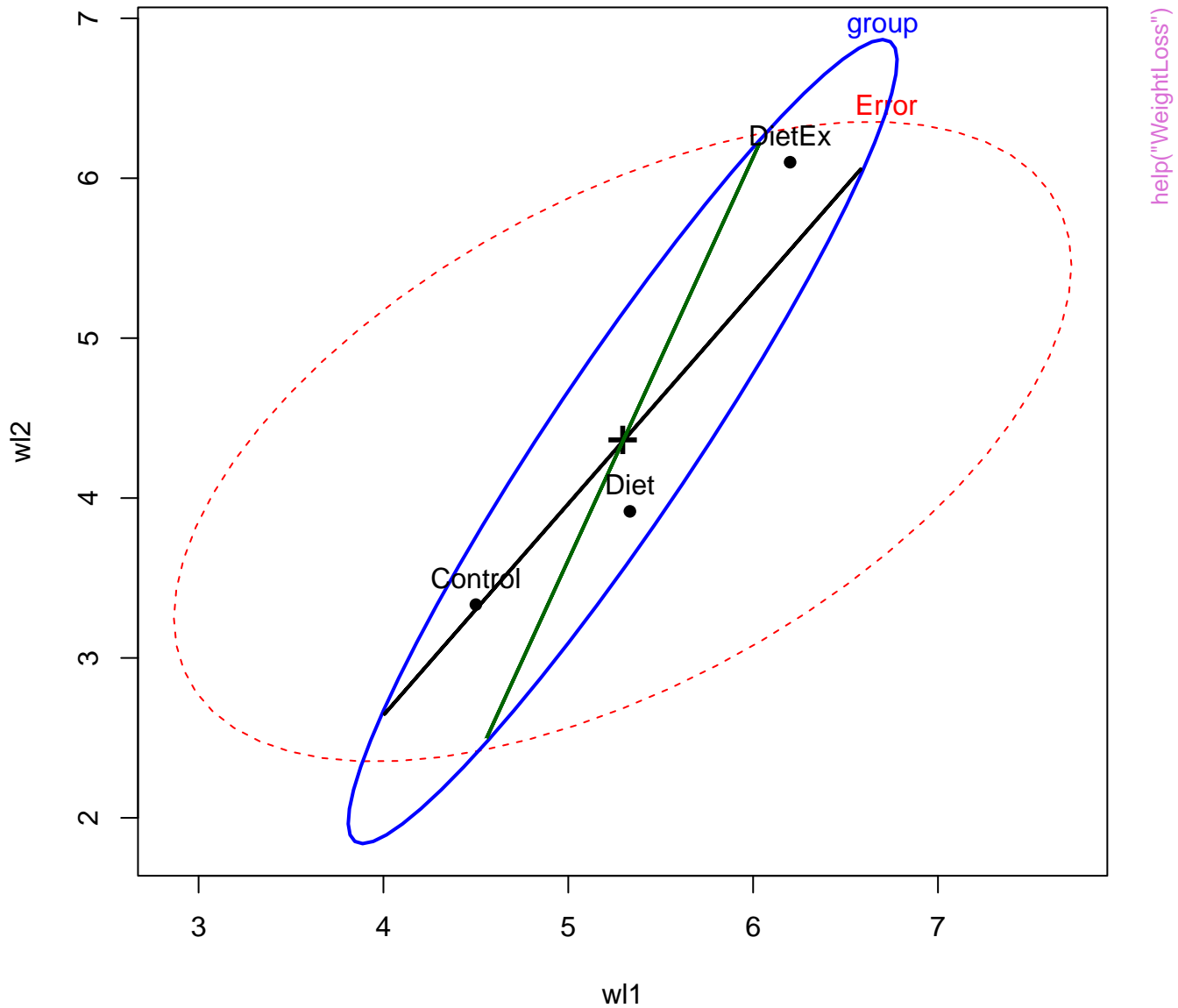
HE plot for Grade effect

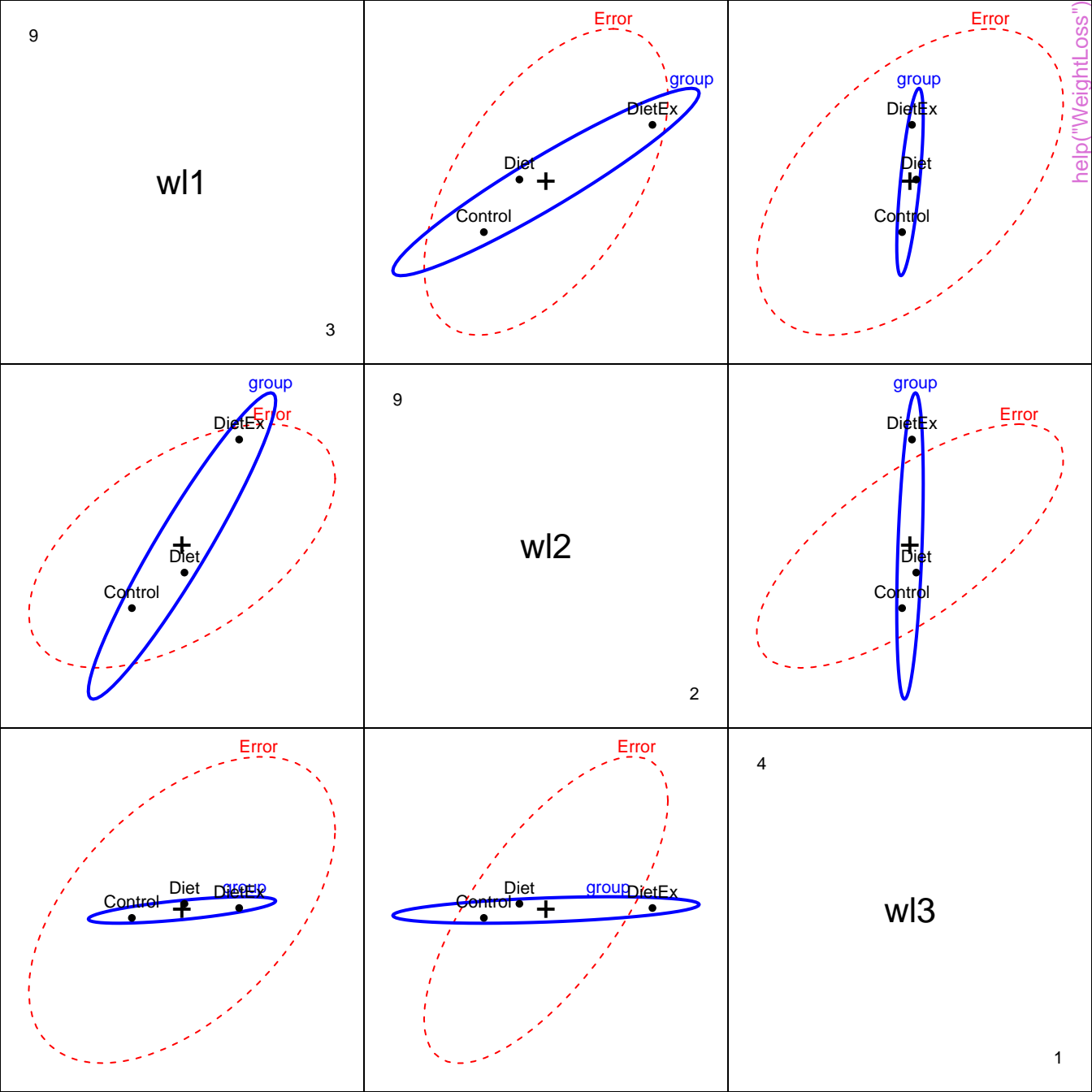


HE plot for Grade effect



help("VocabGrowth")





9

se1

3



Error



help("WeightLoss")

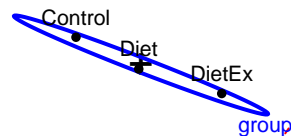
Error



9

se2

2



Error

Error



Error

DietEx

Diet

Control

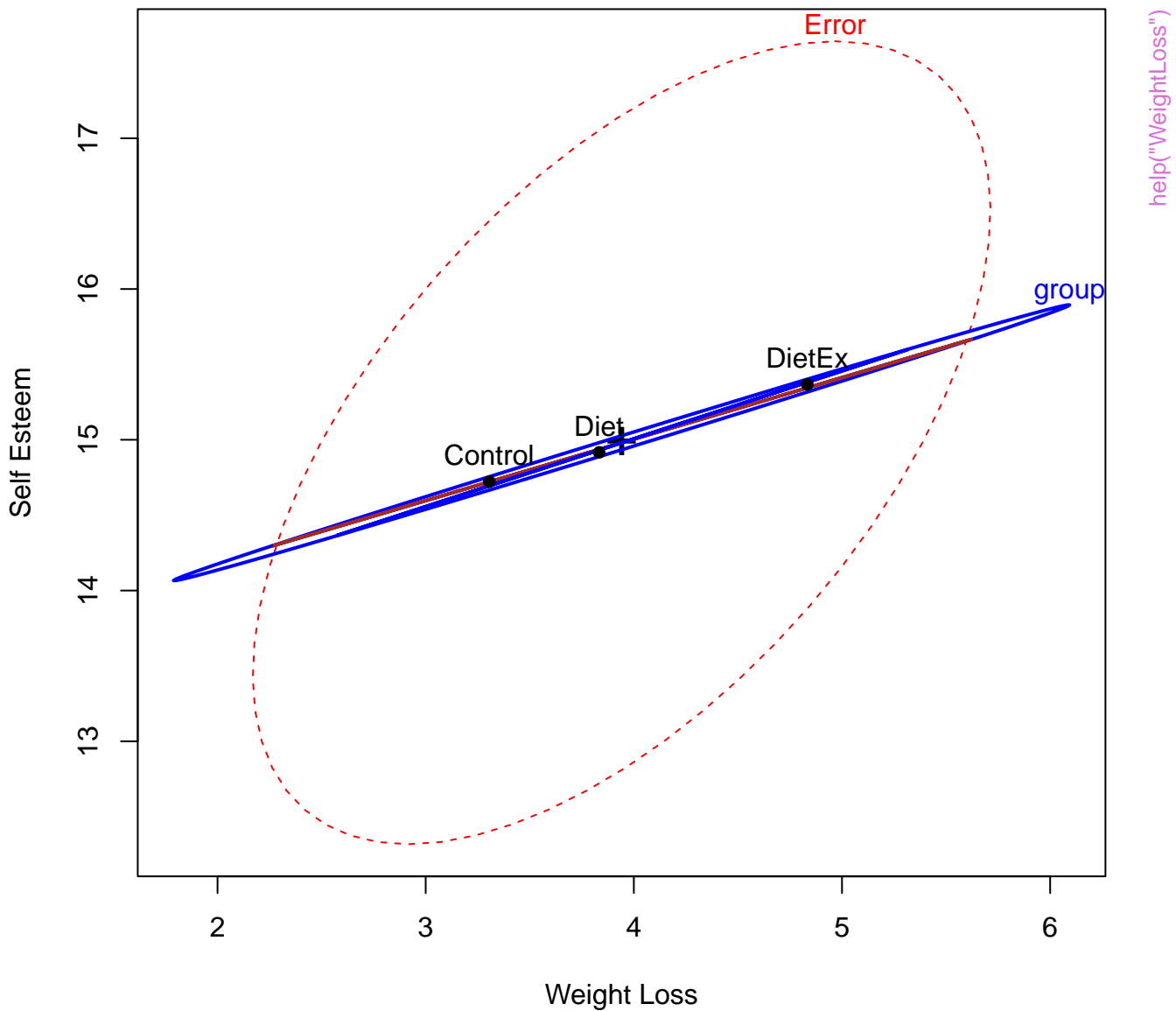
group

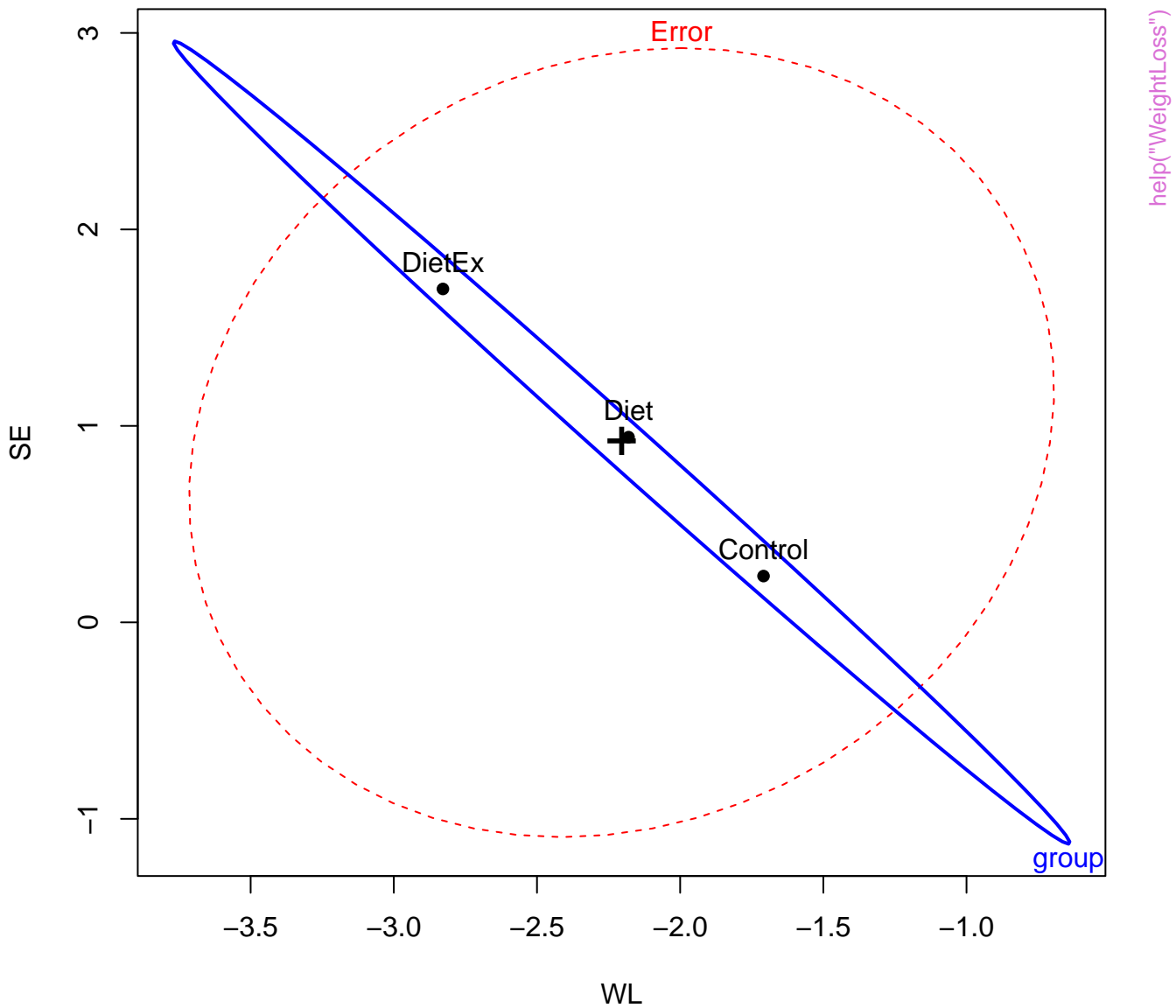
4

se3

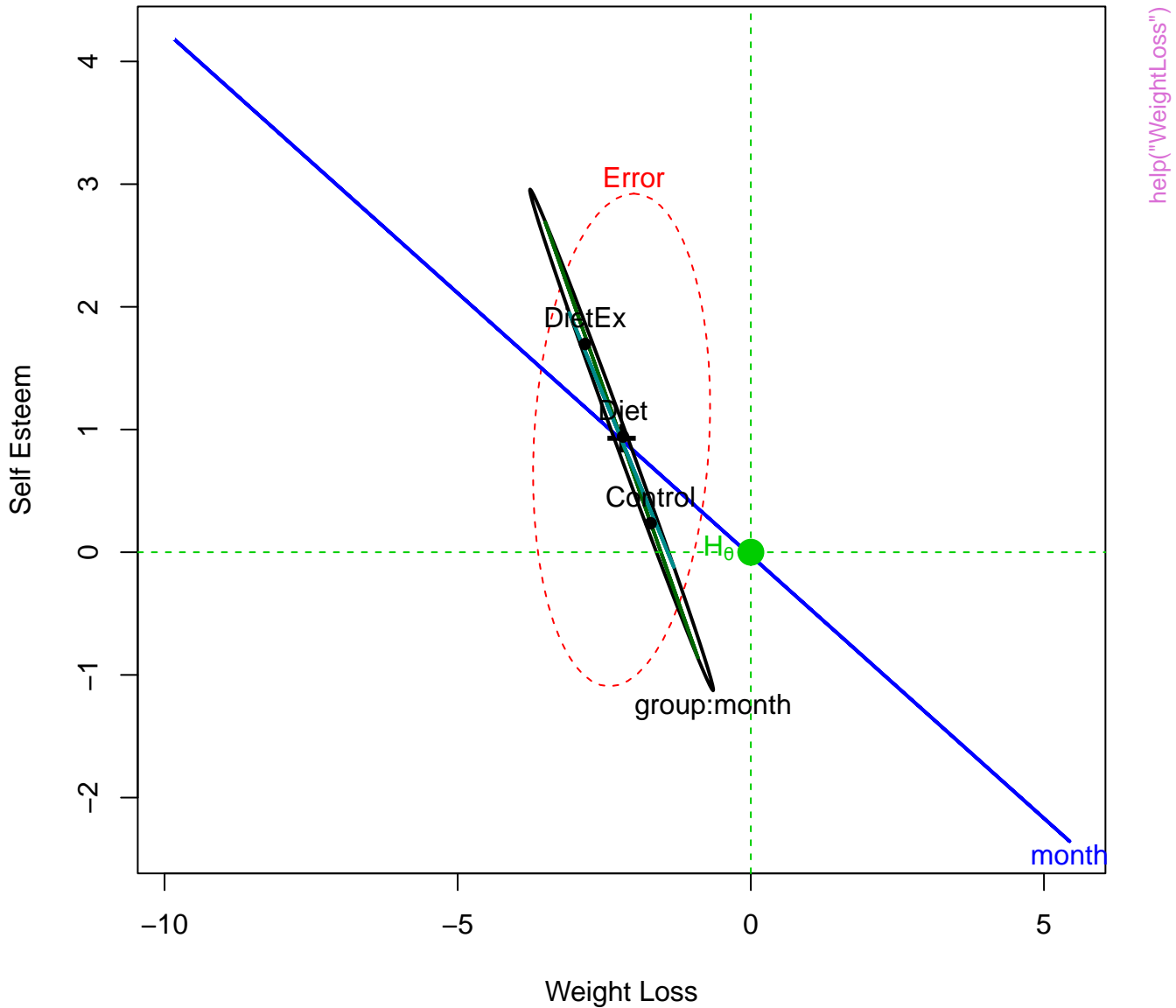
1

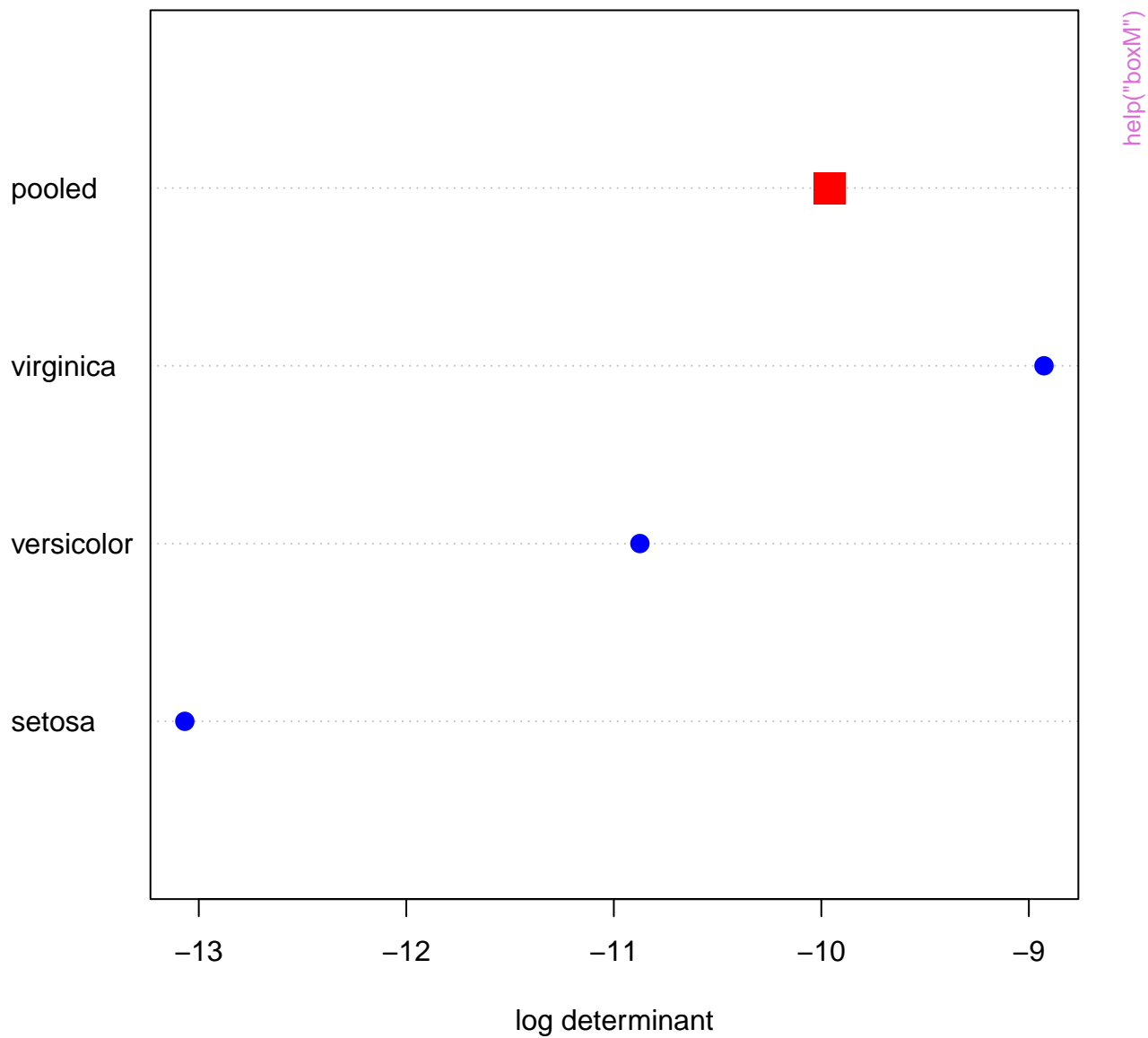
Weight Loss & Self Esteem: Group Effect

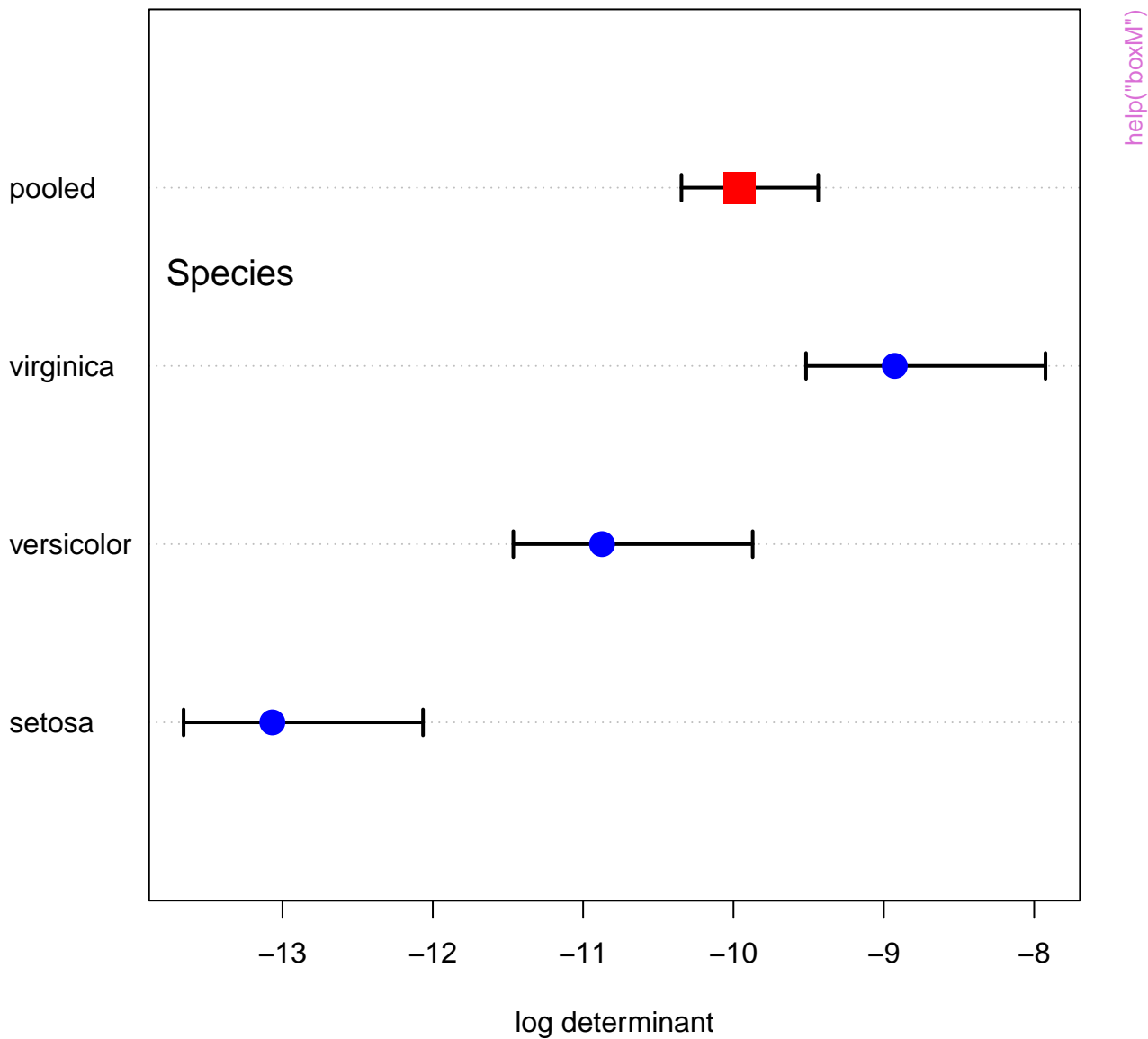




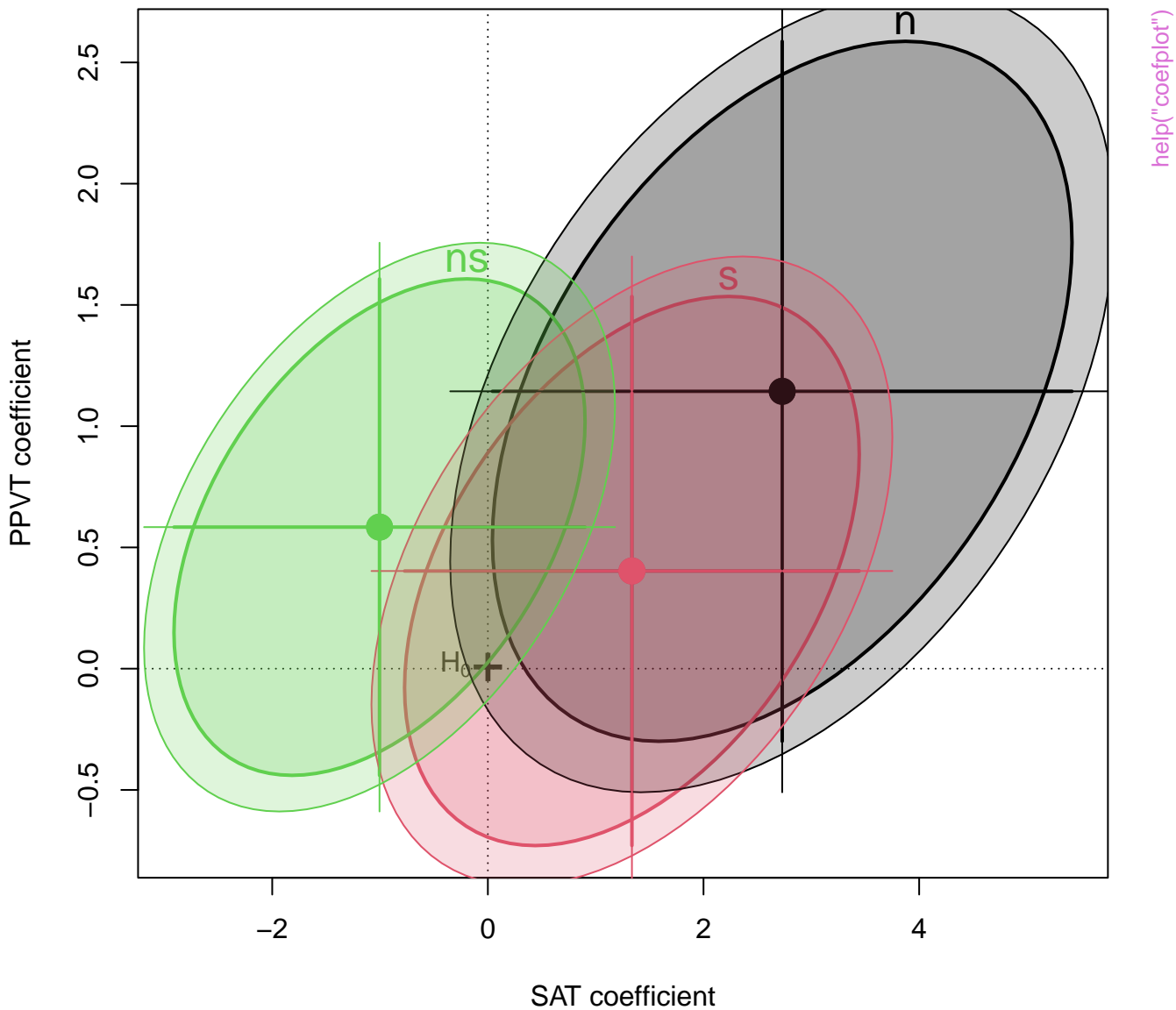
Weight Loss & Self Esteem: Within-S Effects

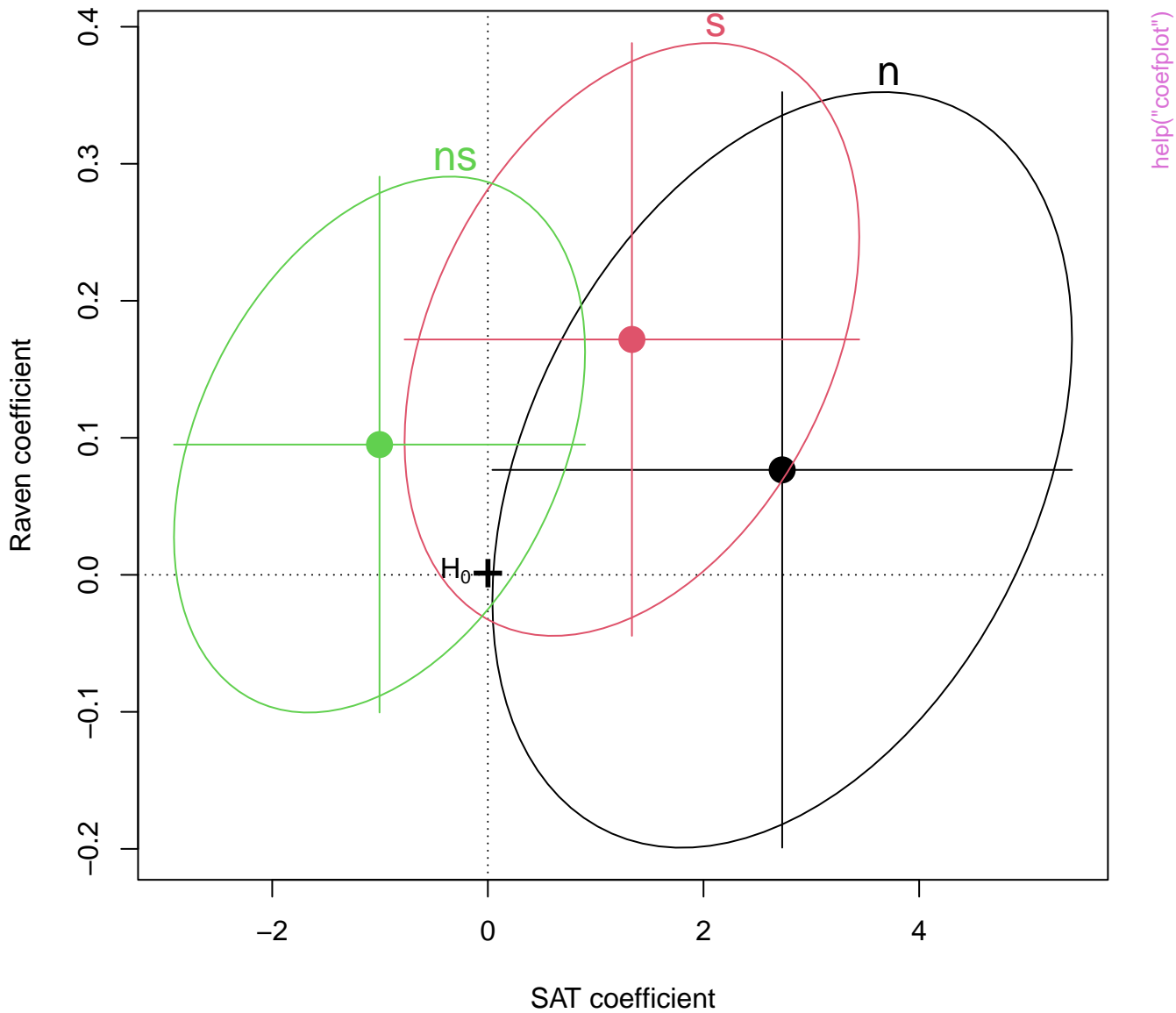




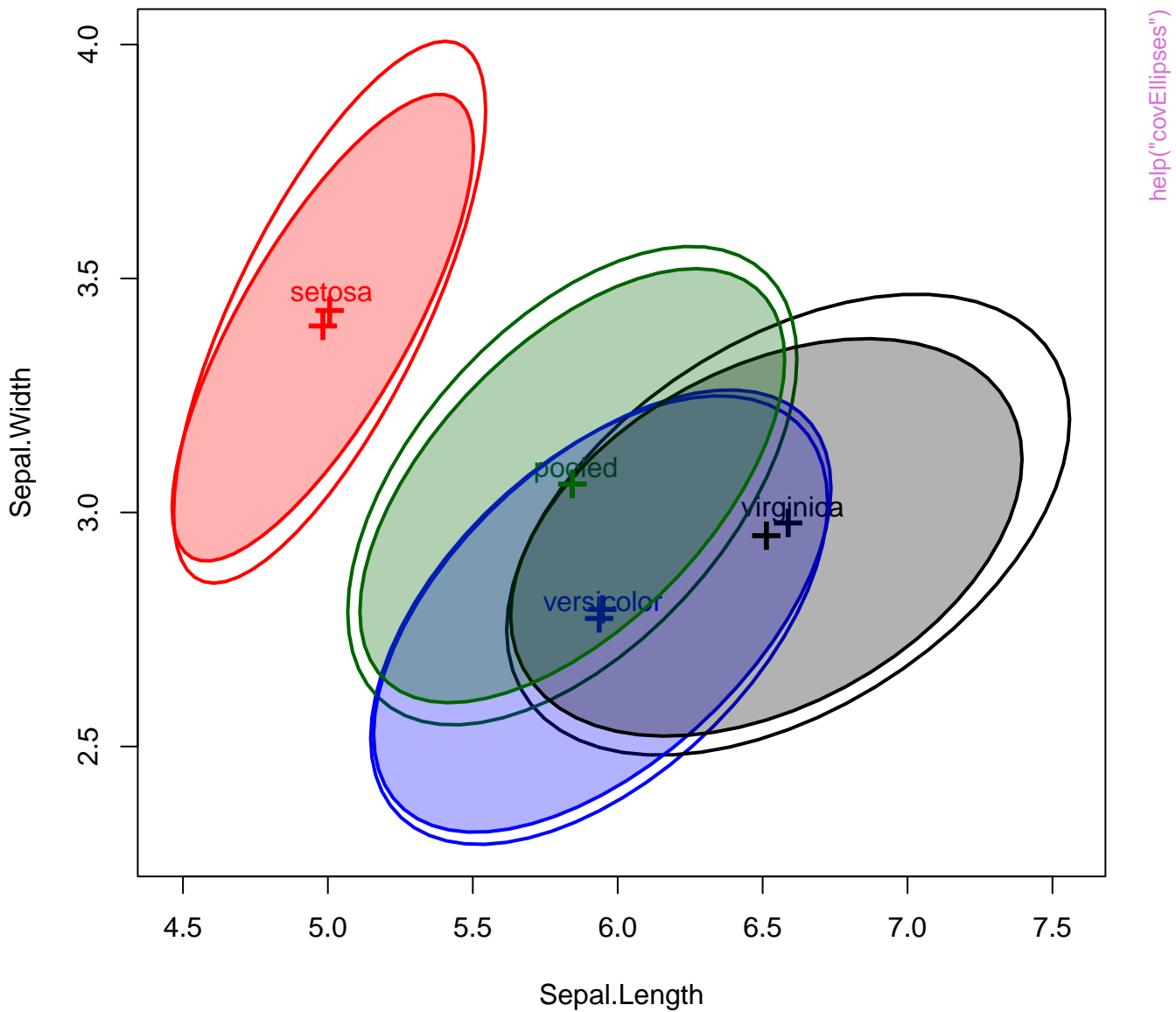


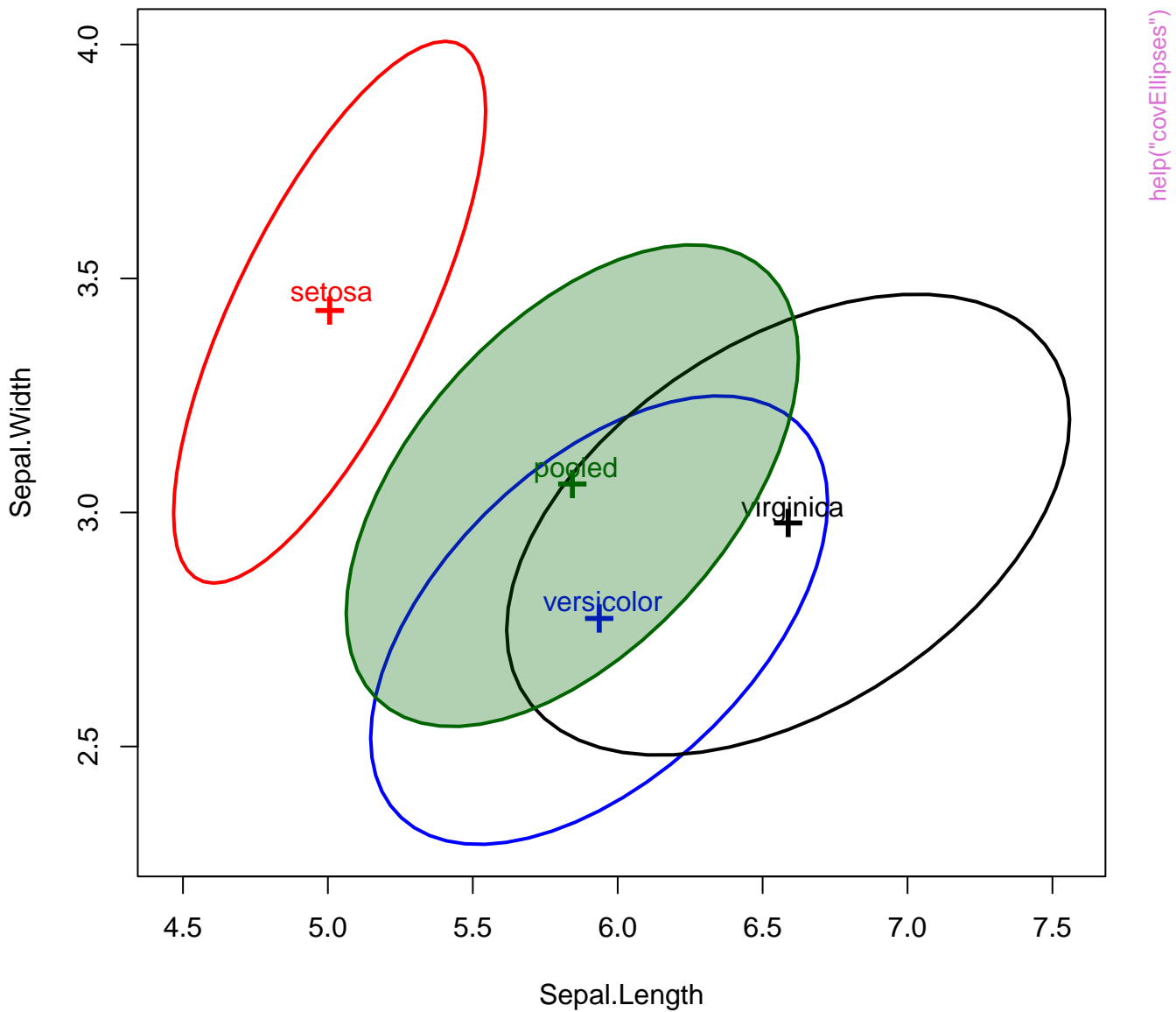
Bivariate coefficient plot for SAT and PPVT

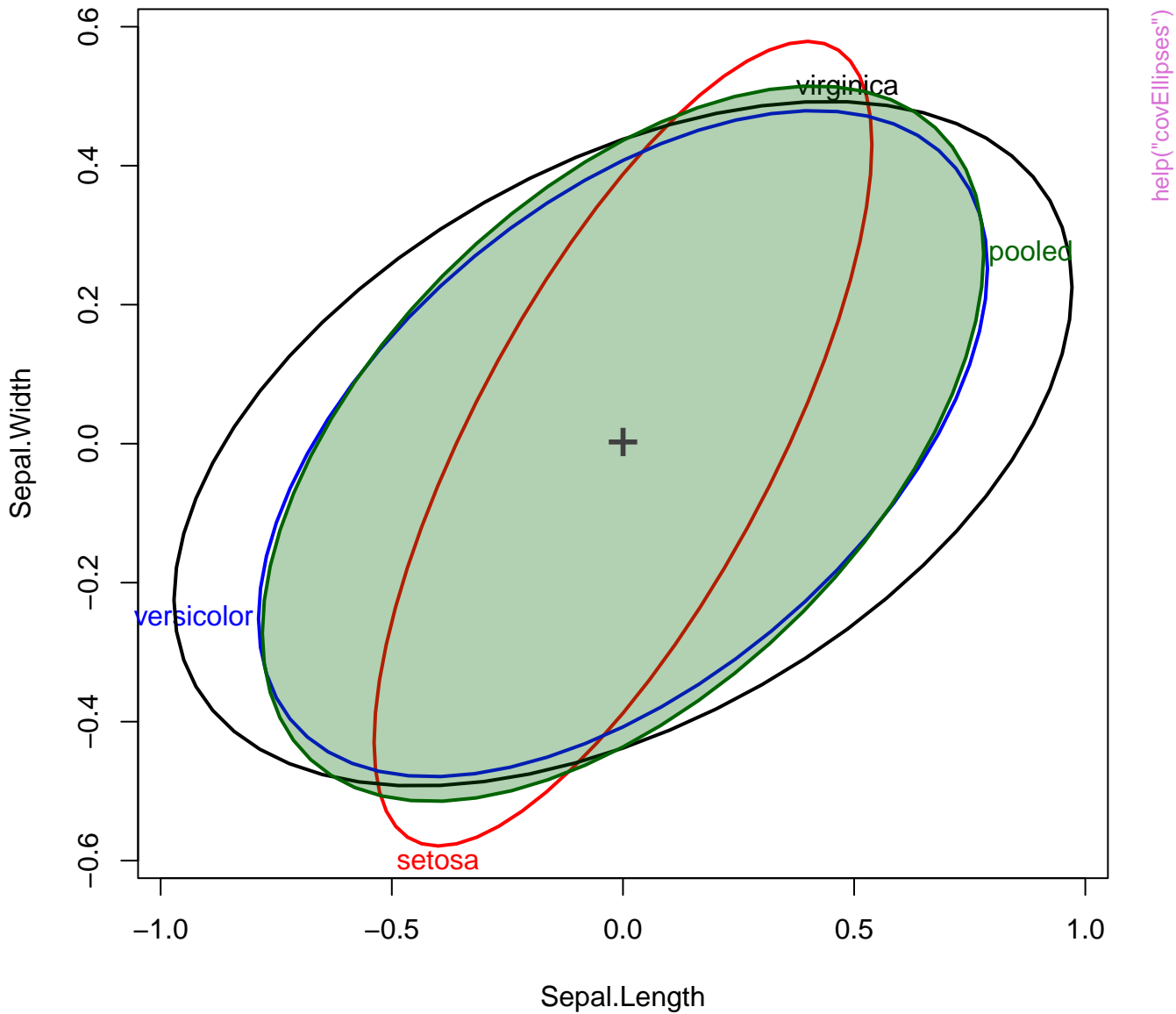


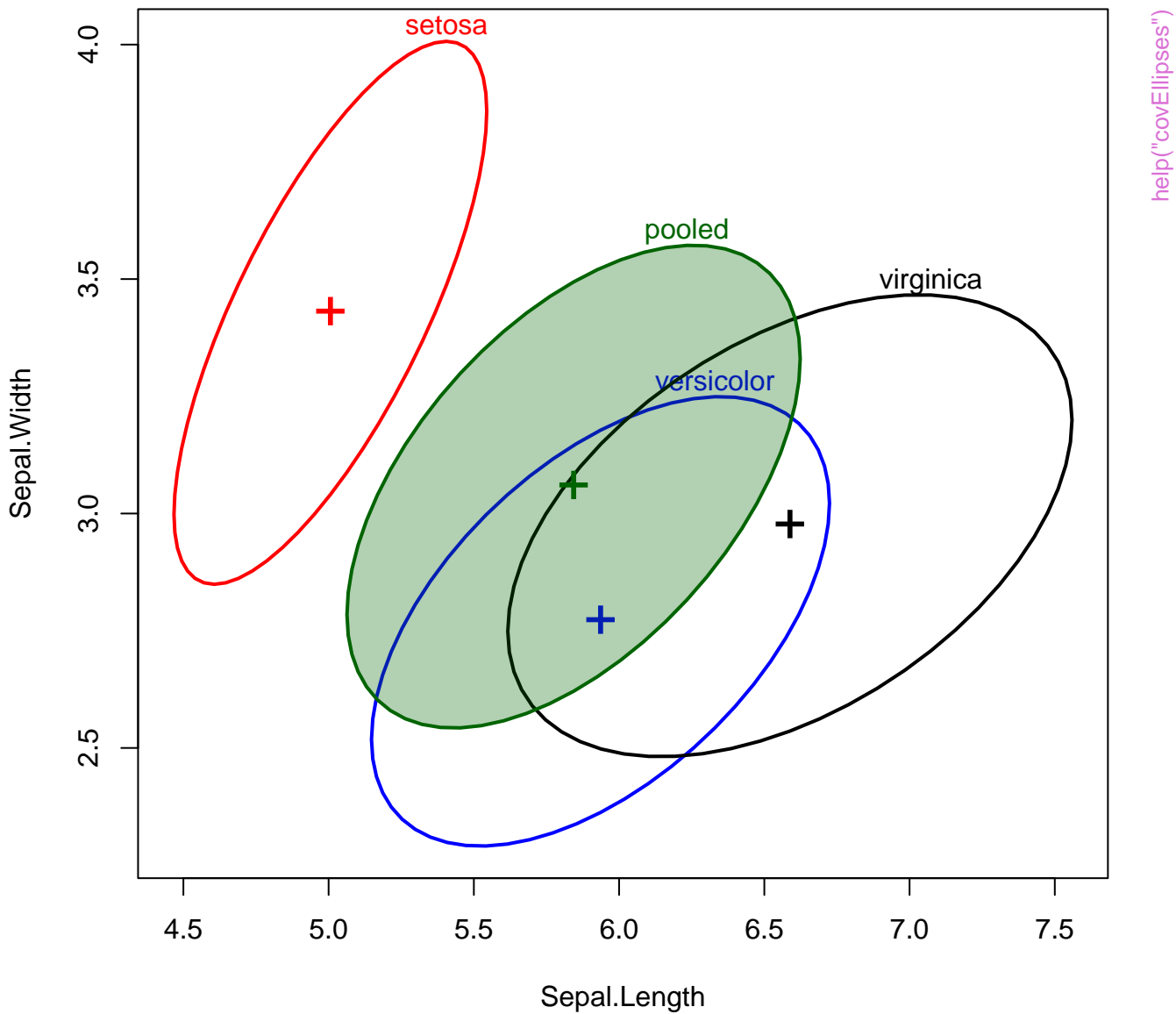


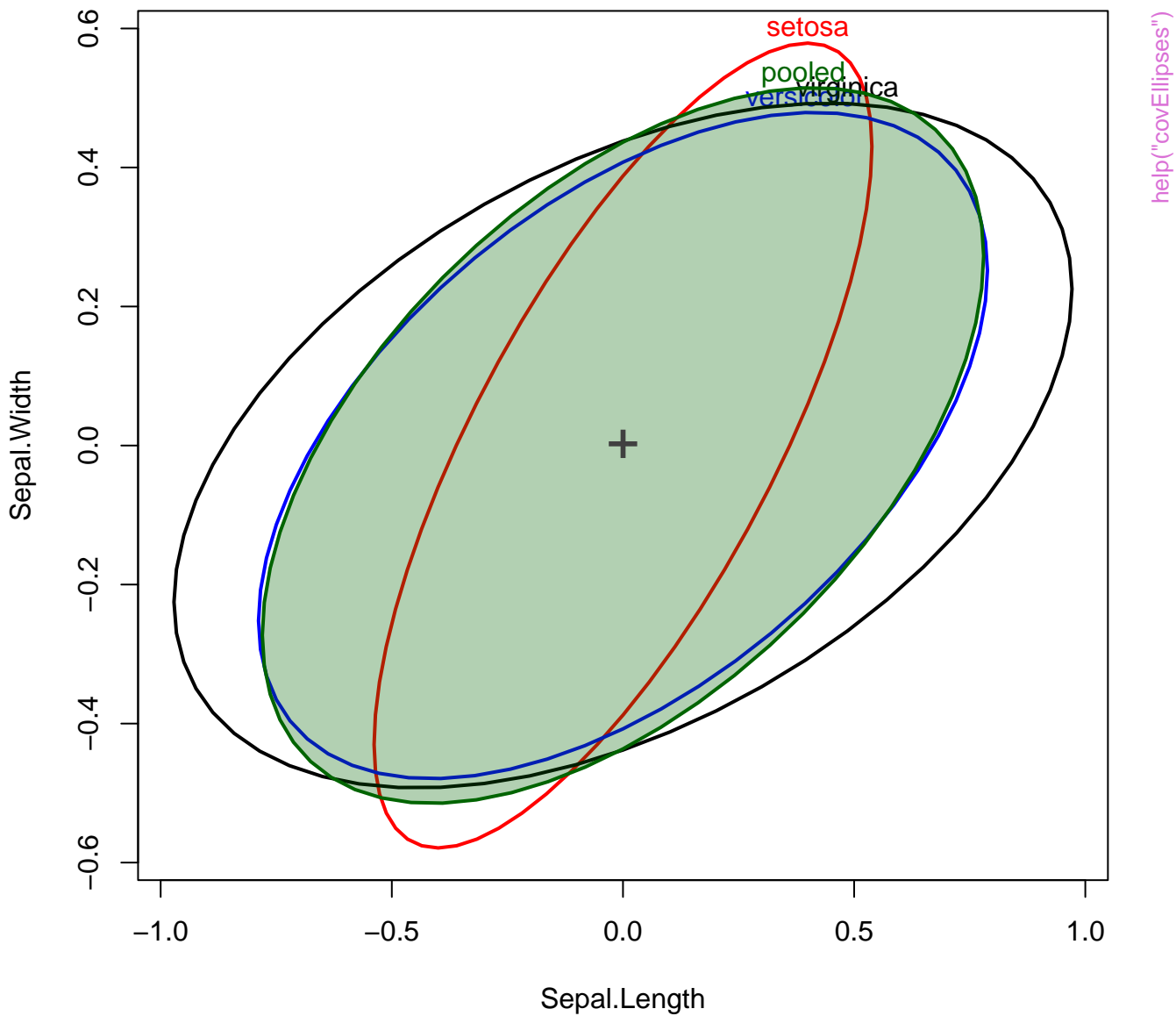
```
help("coefplot")
```



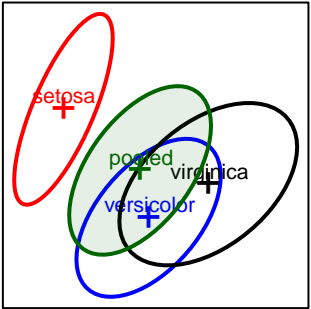
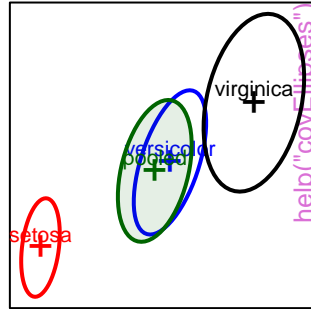
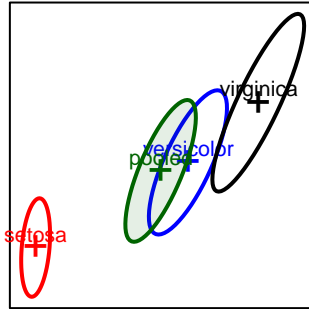
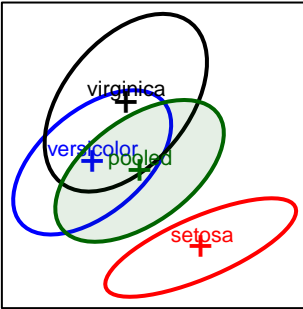




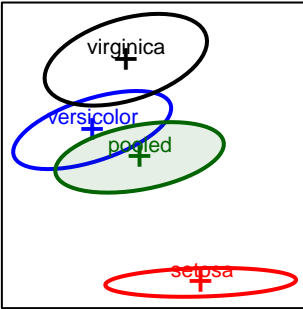
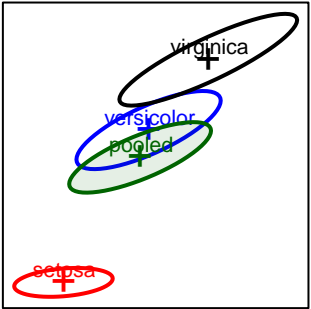
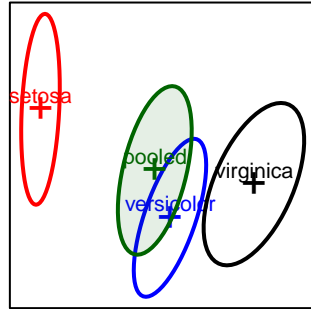
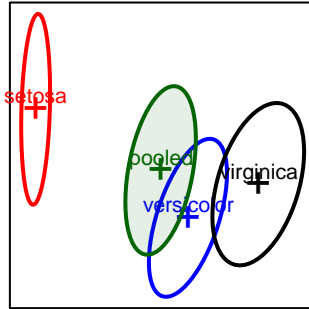




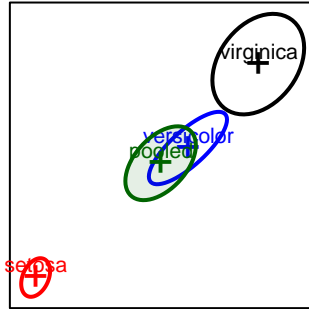
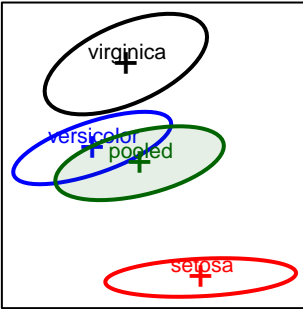
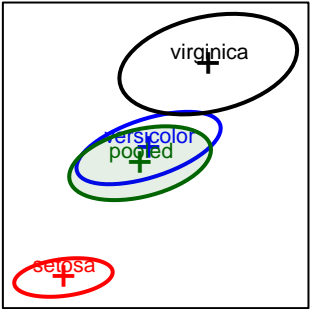
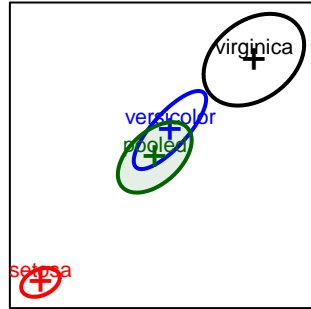
Sepal.Length



Sepal.Width

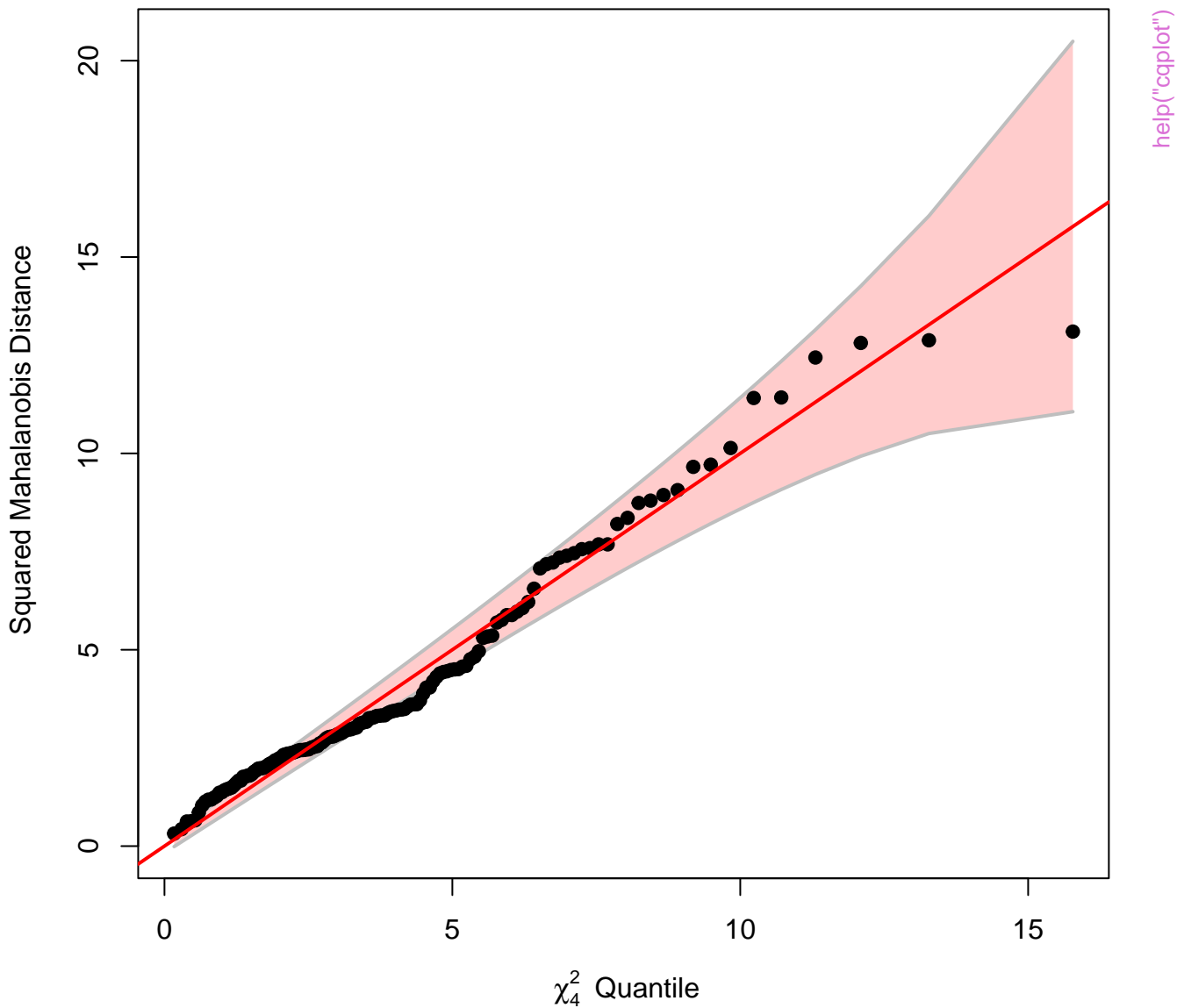


Petal.Length

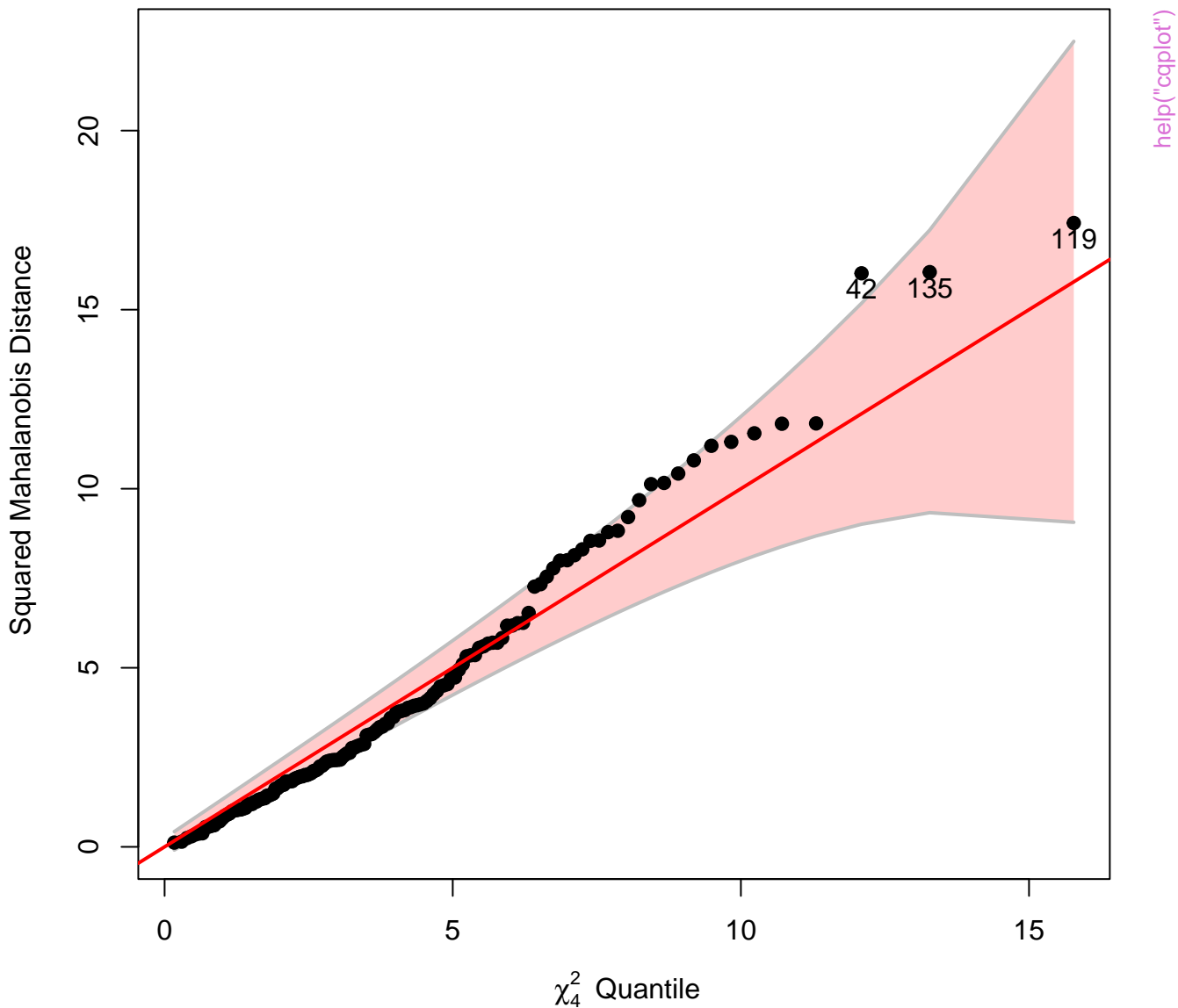


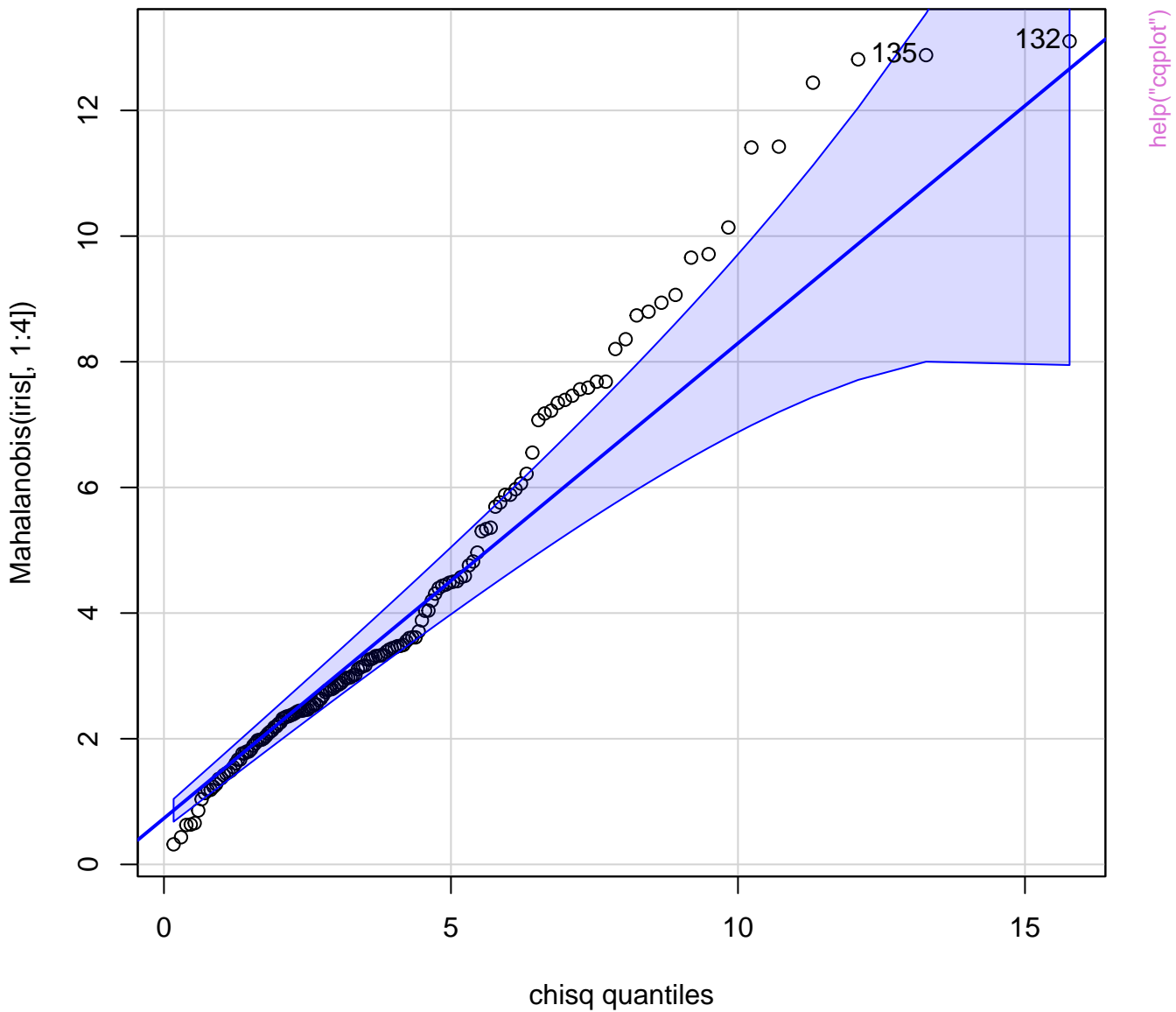
Petal.Width

Chi-Square Q-Q Plot of iris[, 1:4]

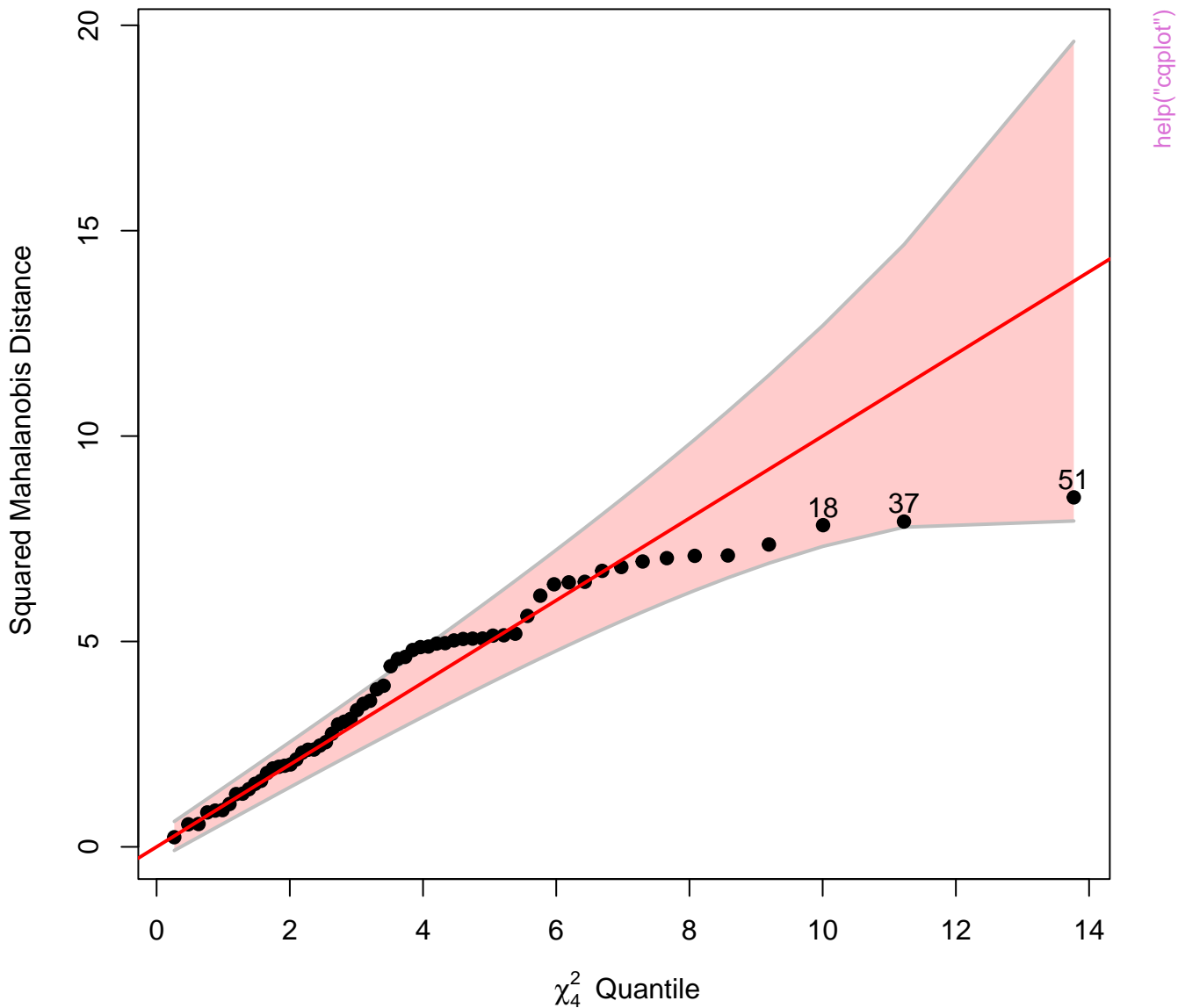


Chi-Square Q-Q Plot of iris.mod

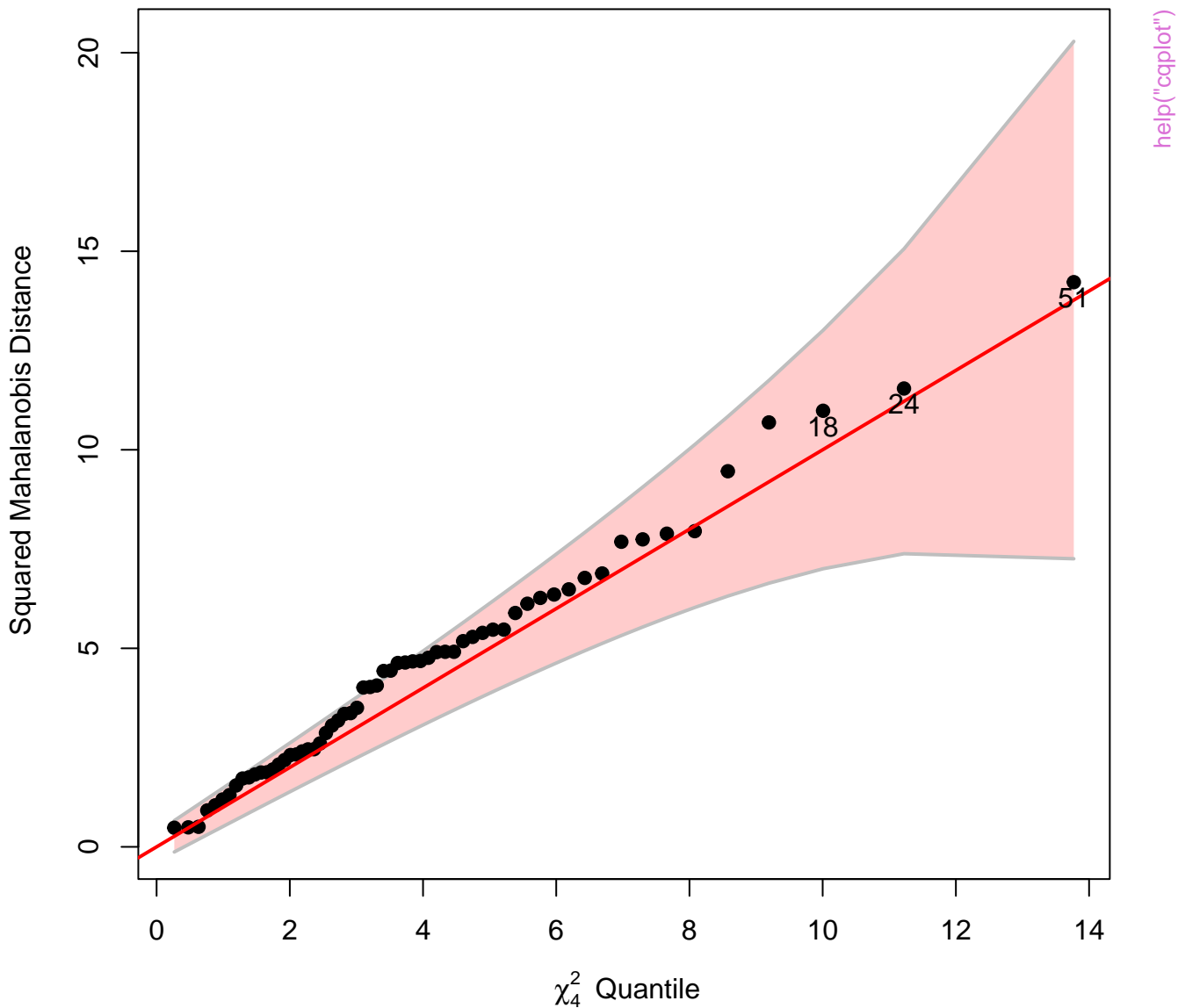




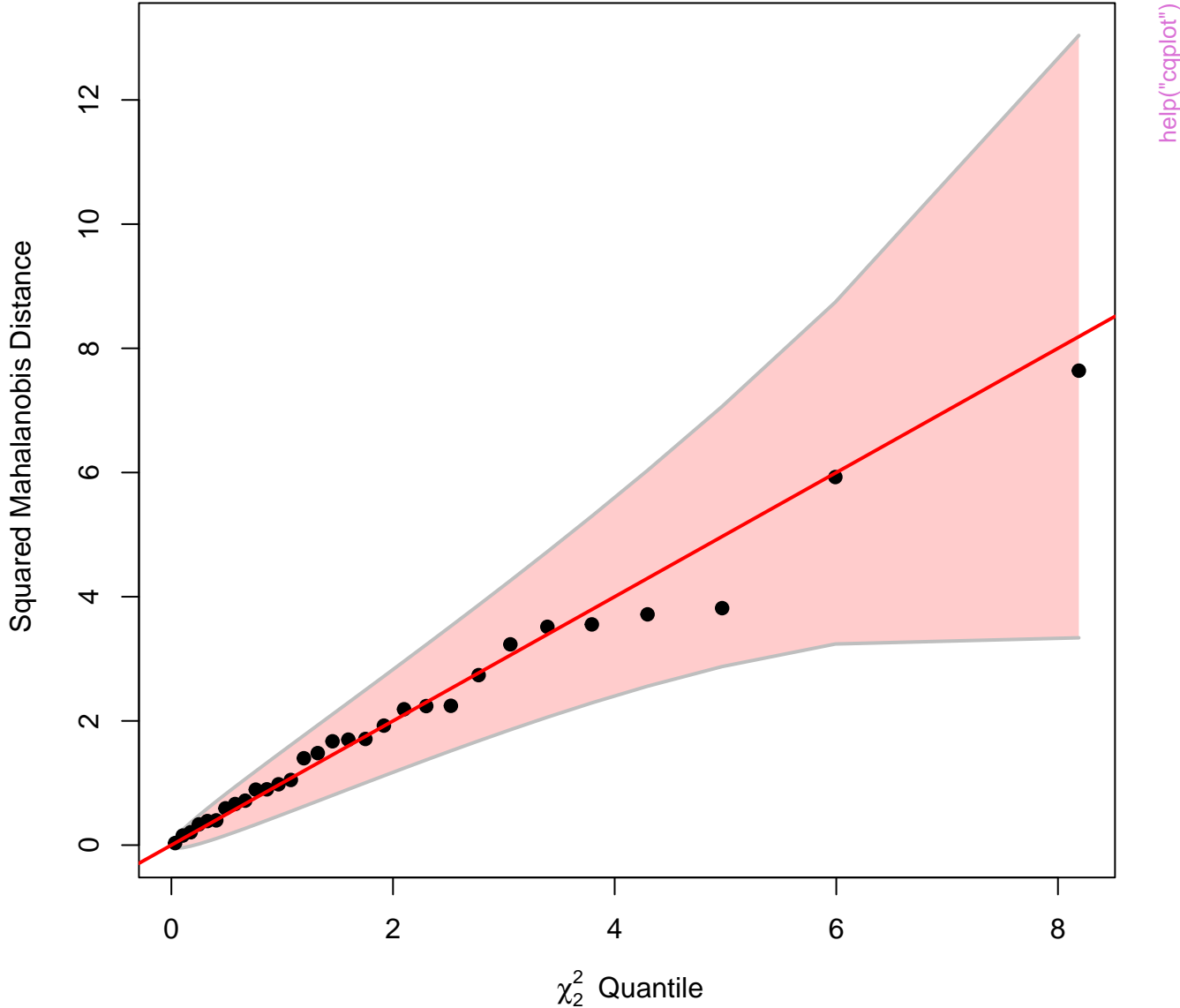
Chi-Square Q-Q Plot of Adopted.mod



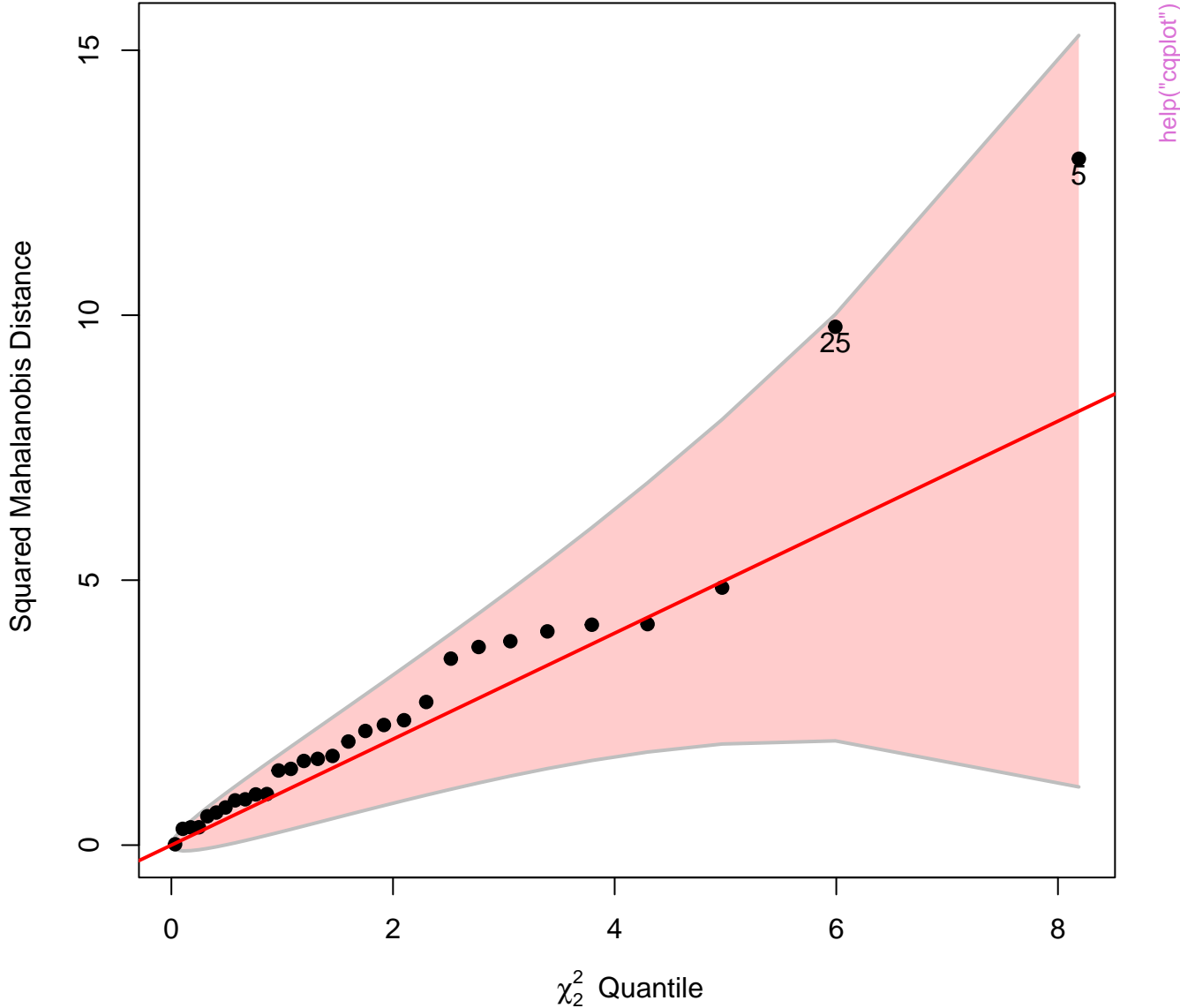
Chi-Square Q-Q Plot of Adopted.mod



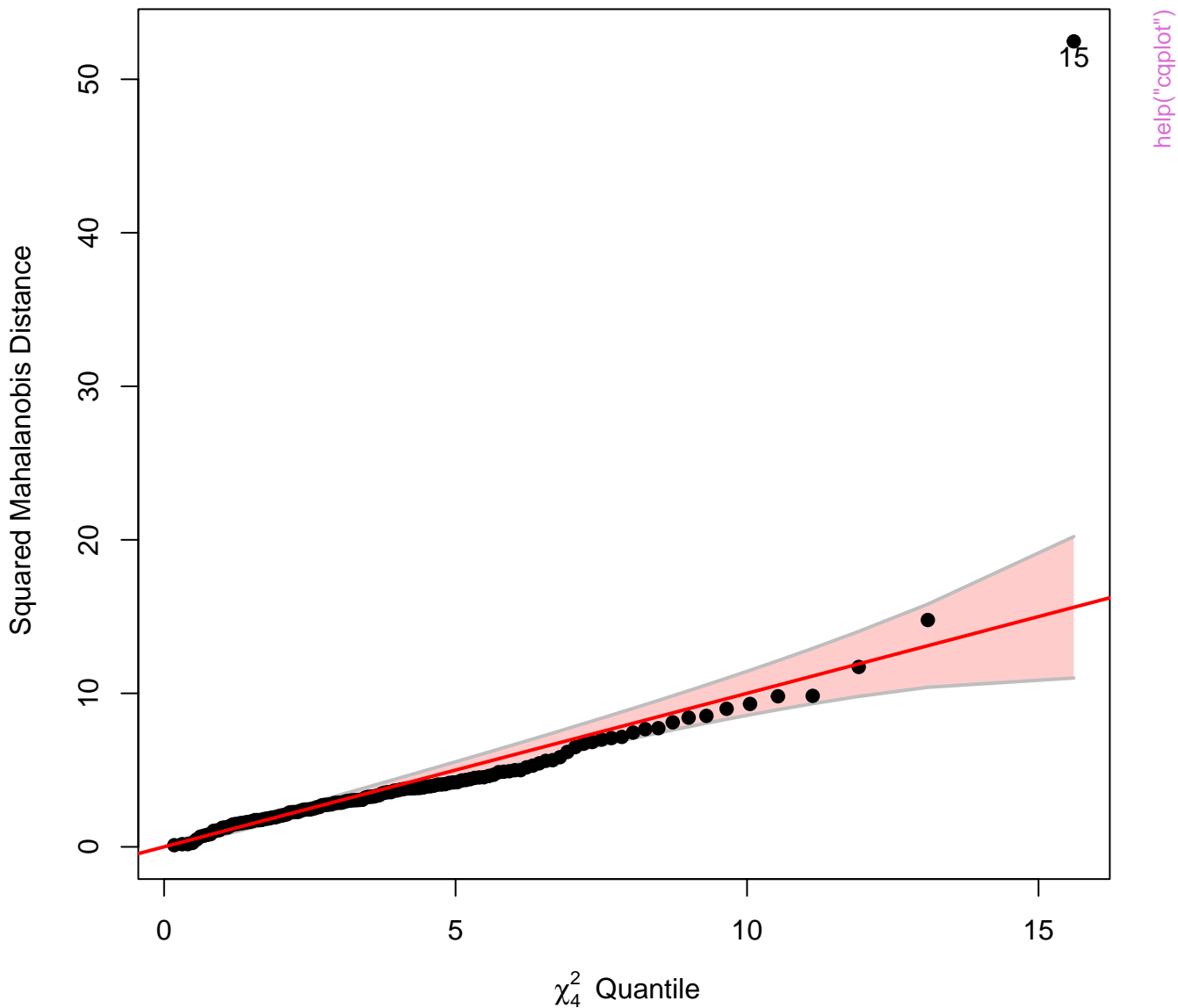
Chi-Square Q-Q Plot of Sake.mod



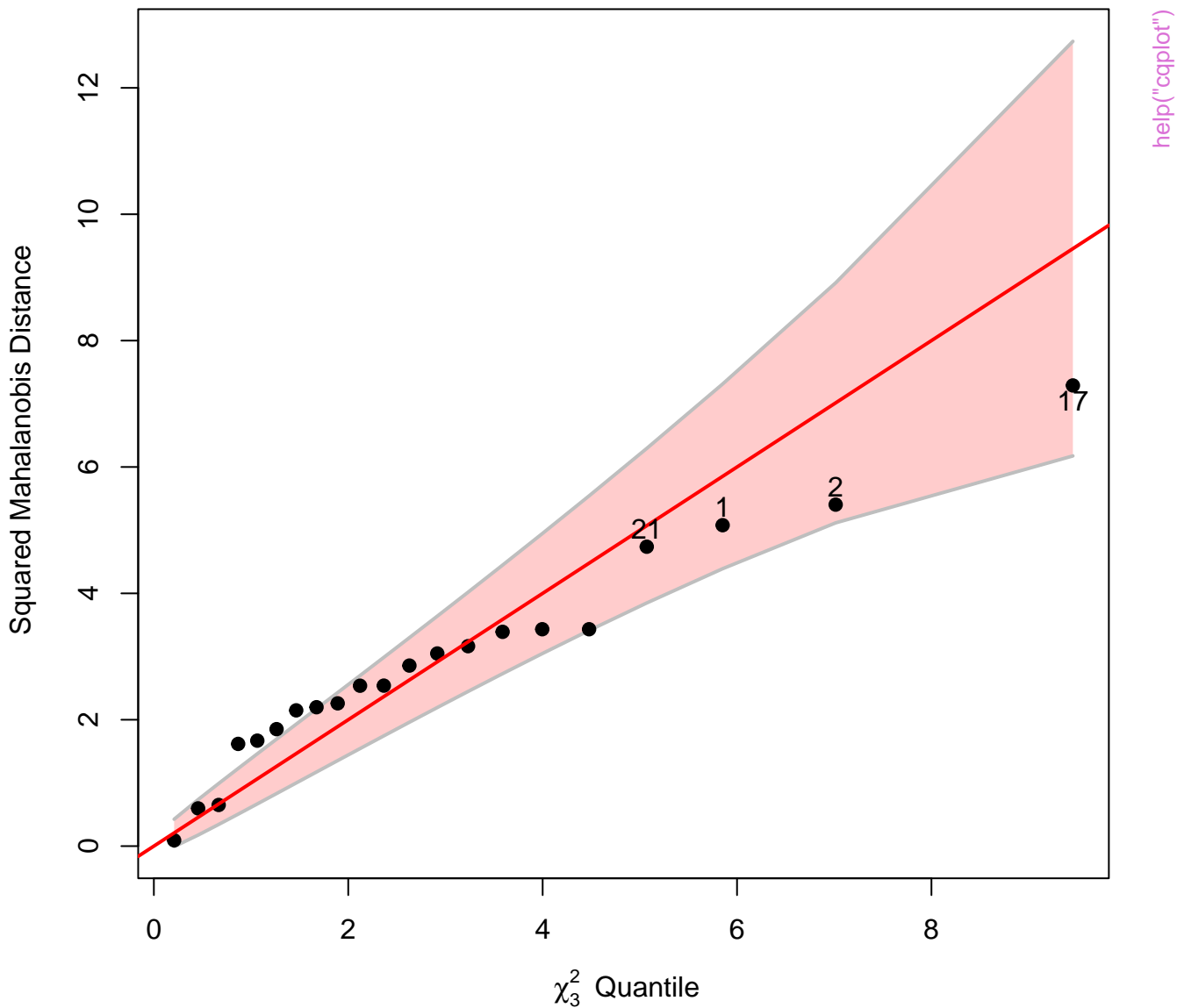
Chi-Square Q-Q Plot of Sake.mod



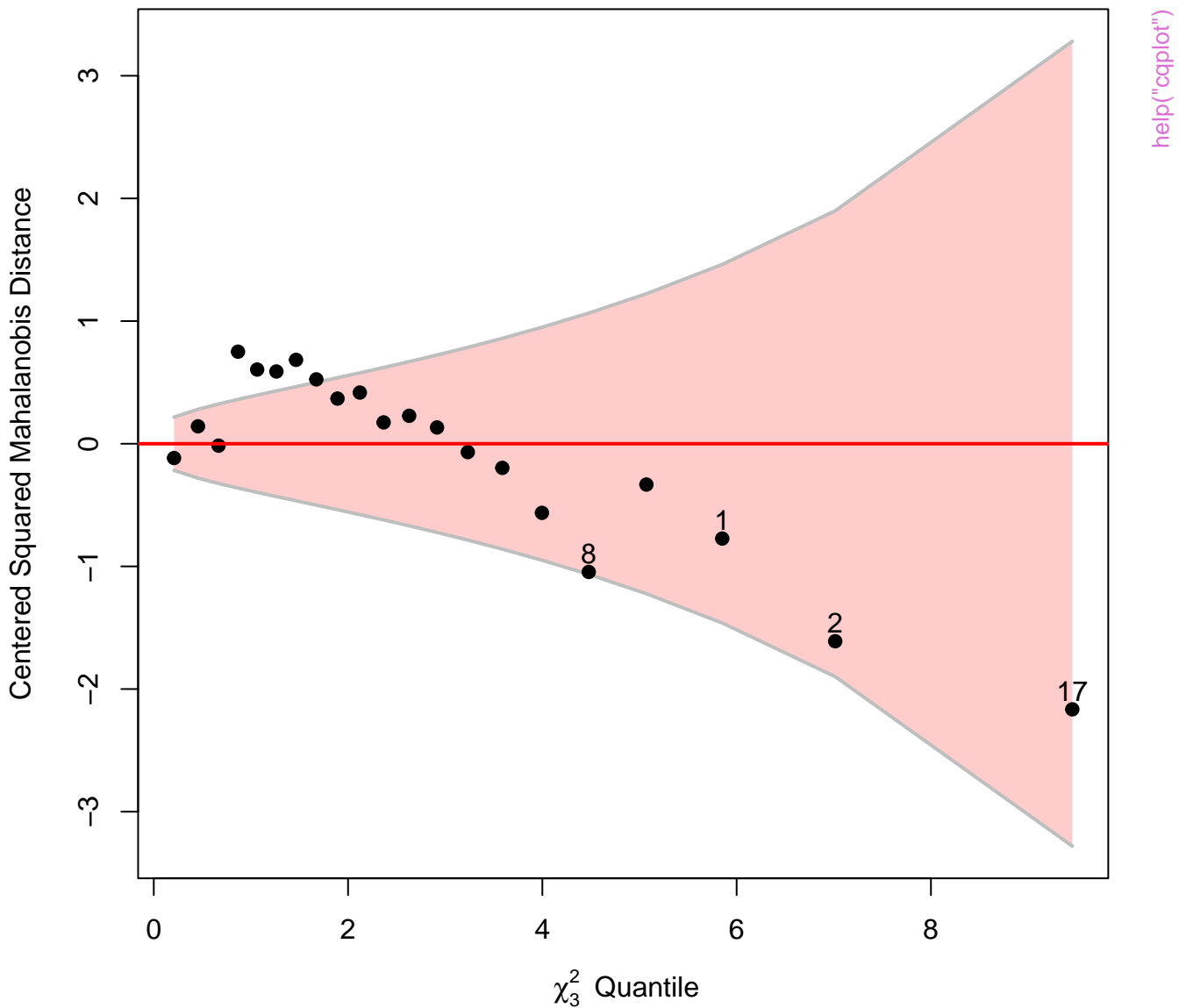
Chi-Square Q-Q Plot of SC.mlm



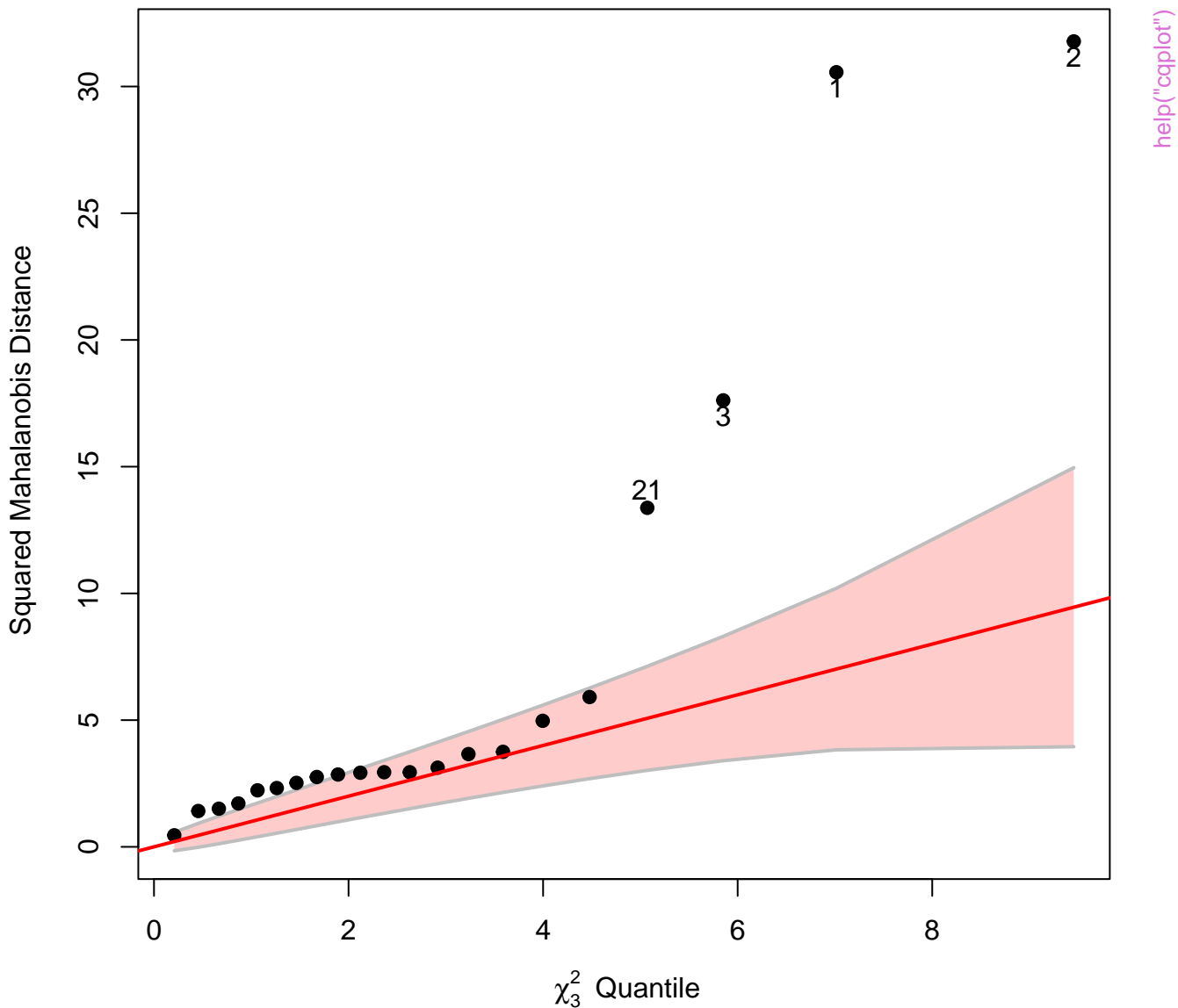
Chi-Square Q-Q Plot of stackloss[, 1:3]



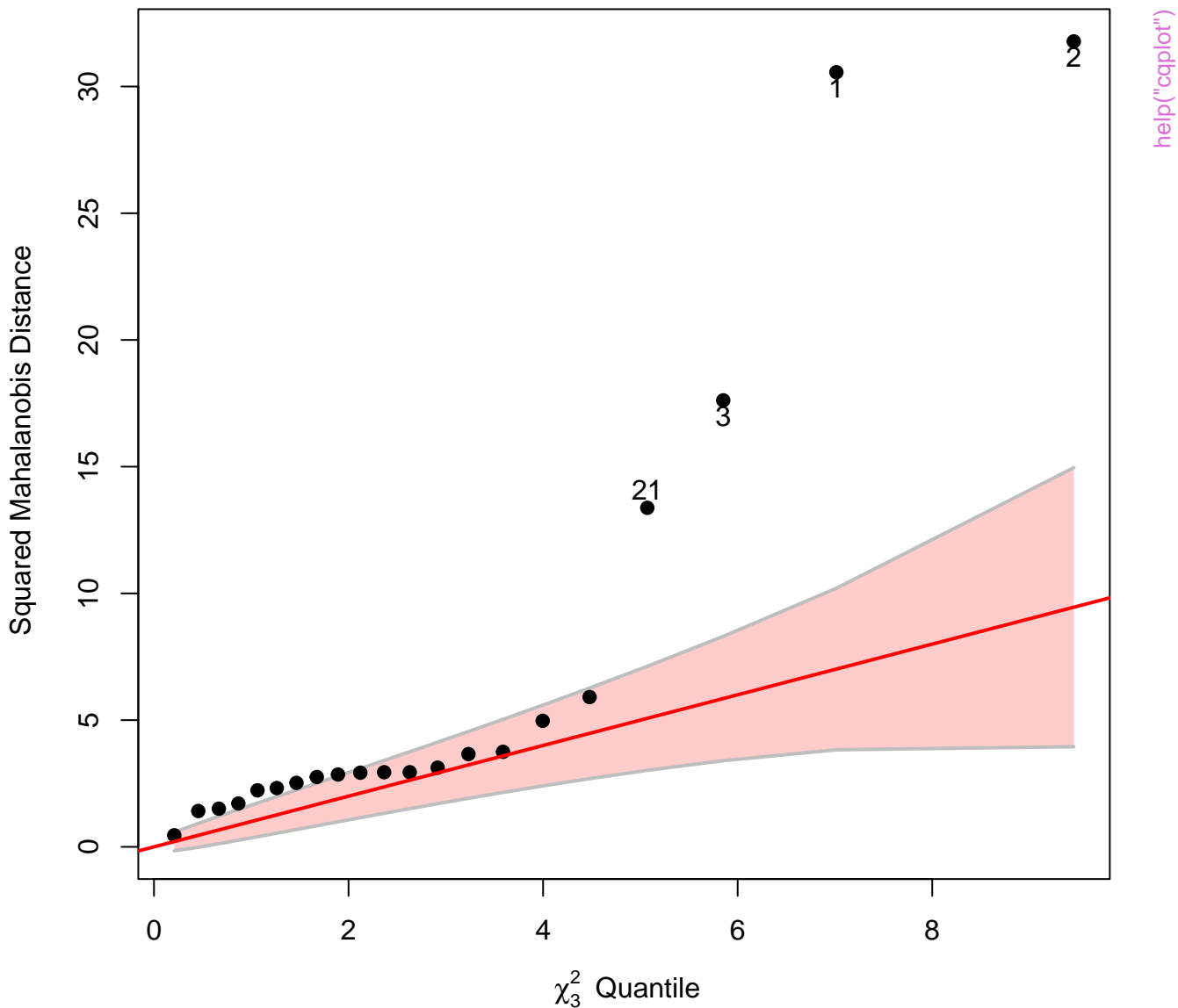
Detrended Chi-Square Q-Q Plot of stackloss[, 1:3]

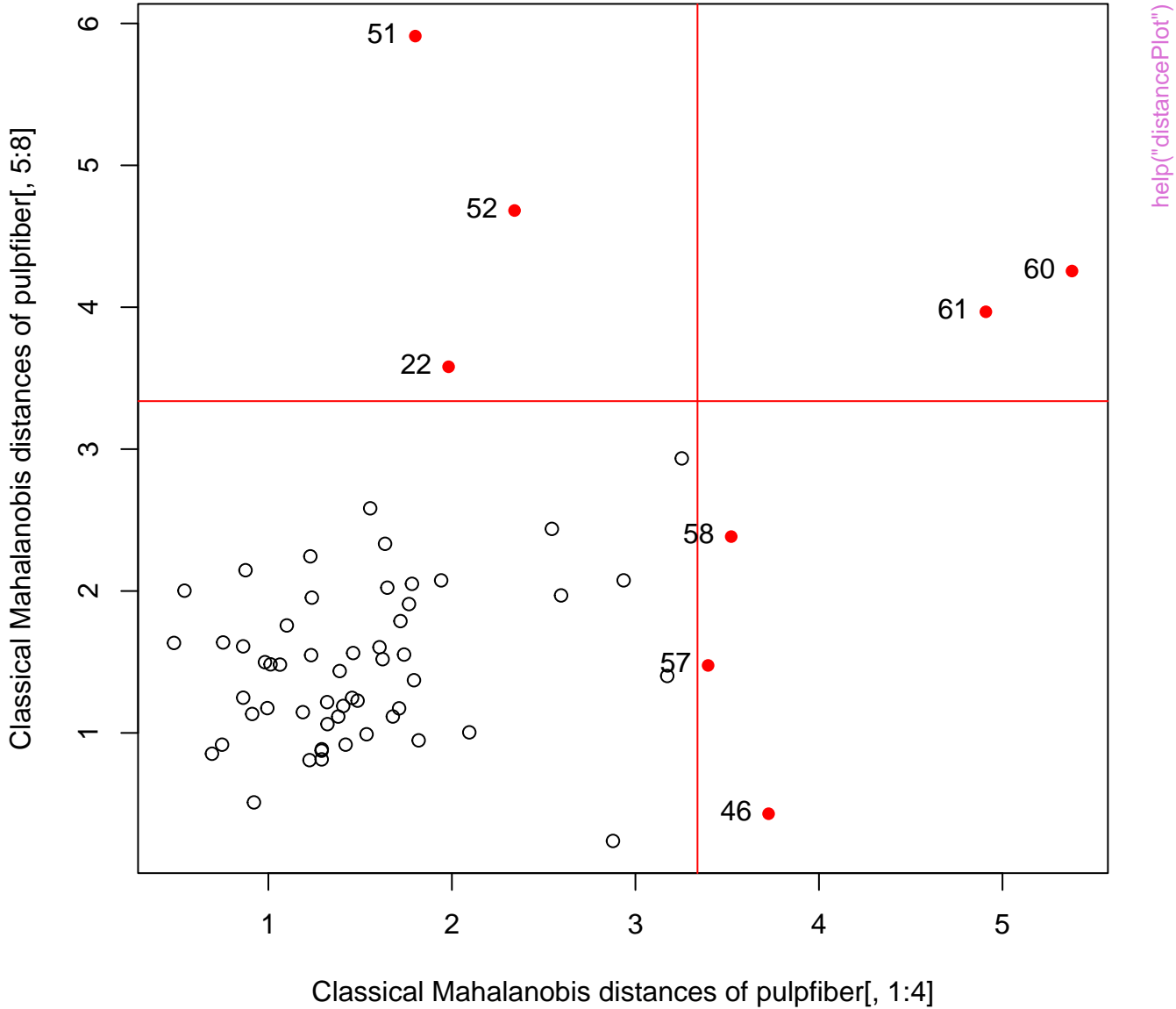


Chi-Square Q-Q Plot of stackloss[, 1:3]

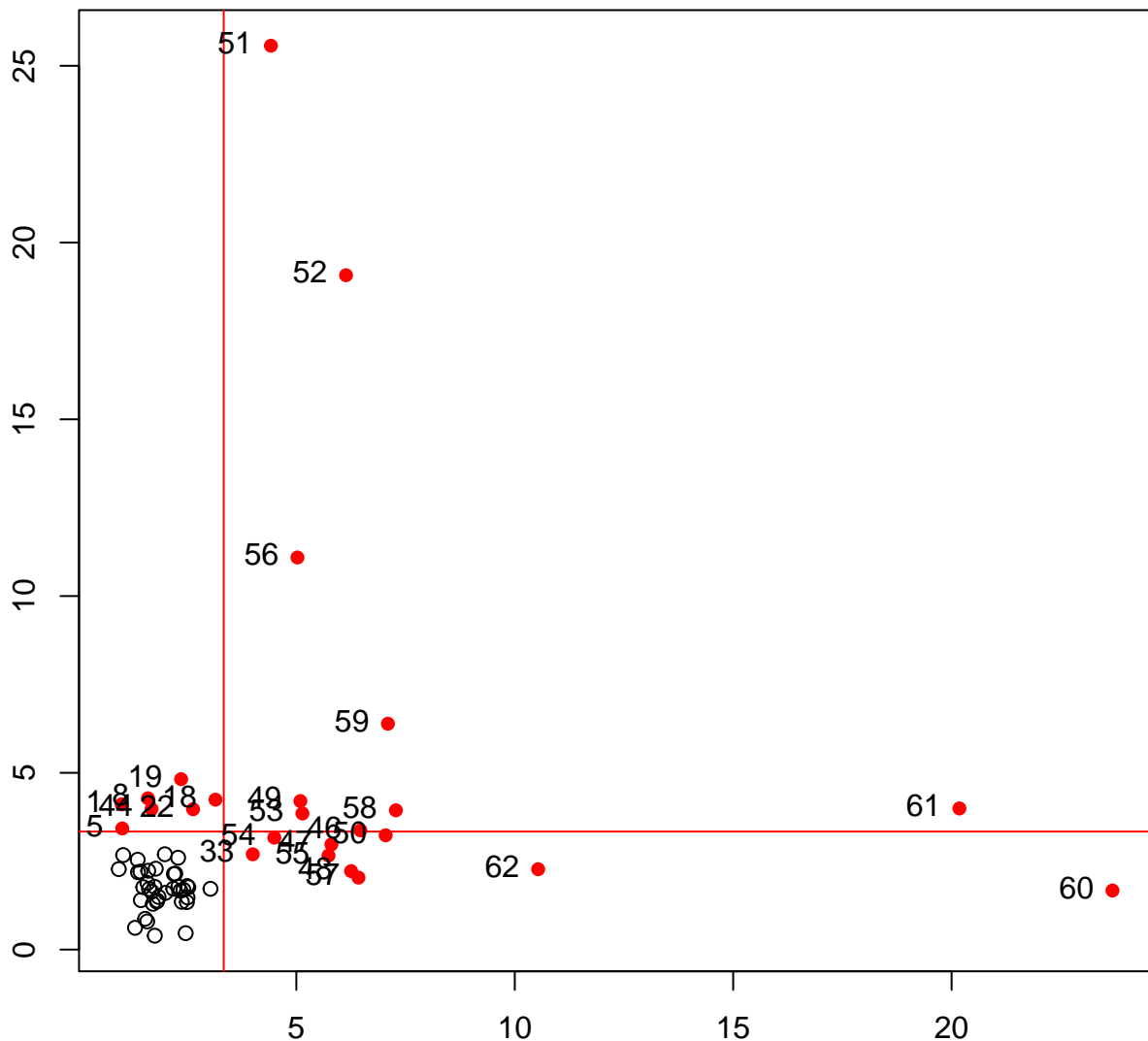


Chi-Square Q-Q Plot of stackloss[, 1:3]





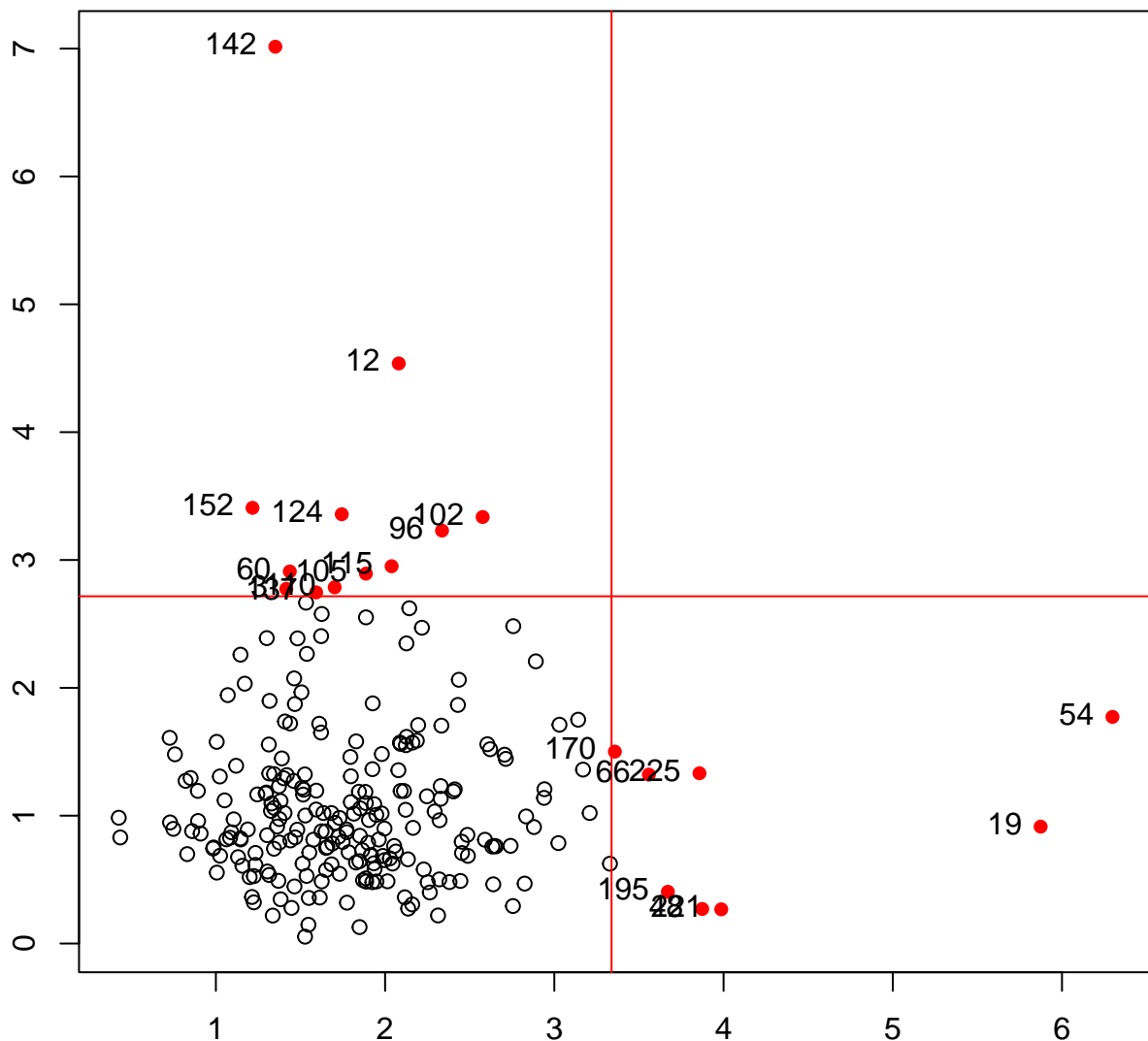
MCD Mahalanobis distances of residuals



MCD Mahalanobis distances of X

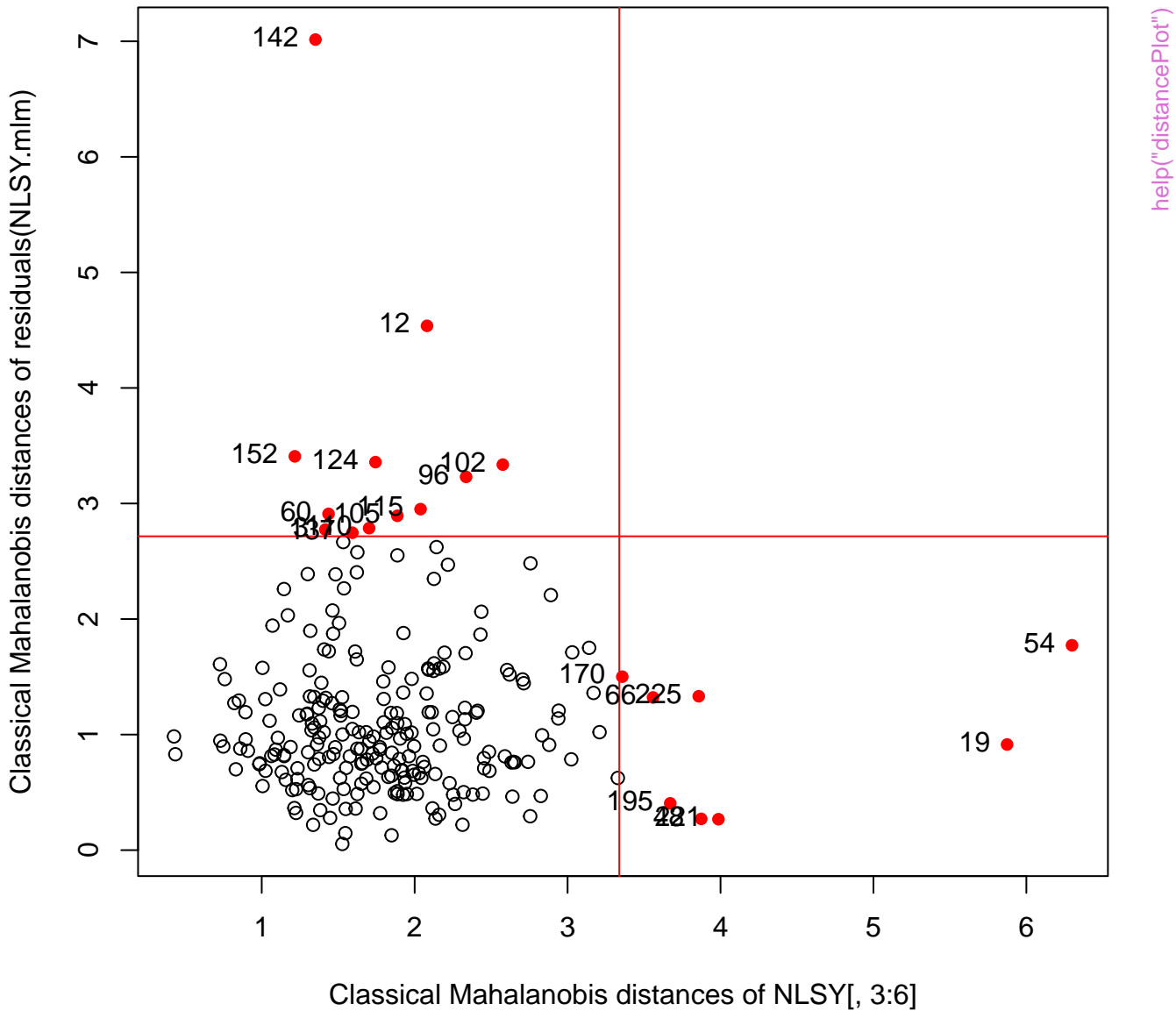
help("distancePlot")

Classical Mahalanobis distances of residuals

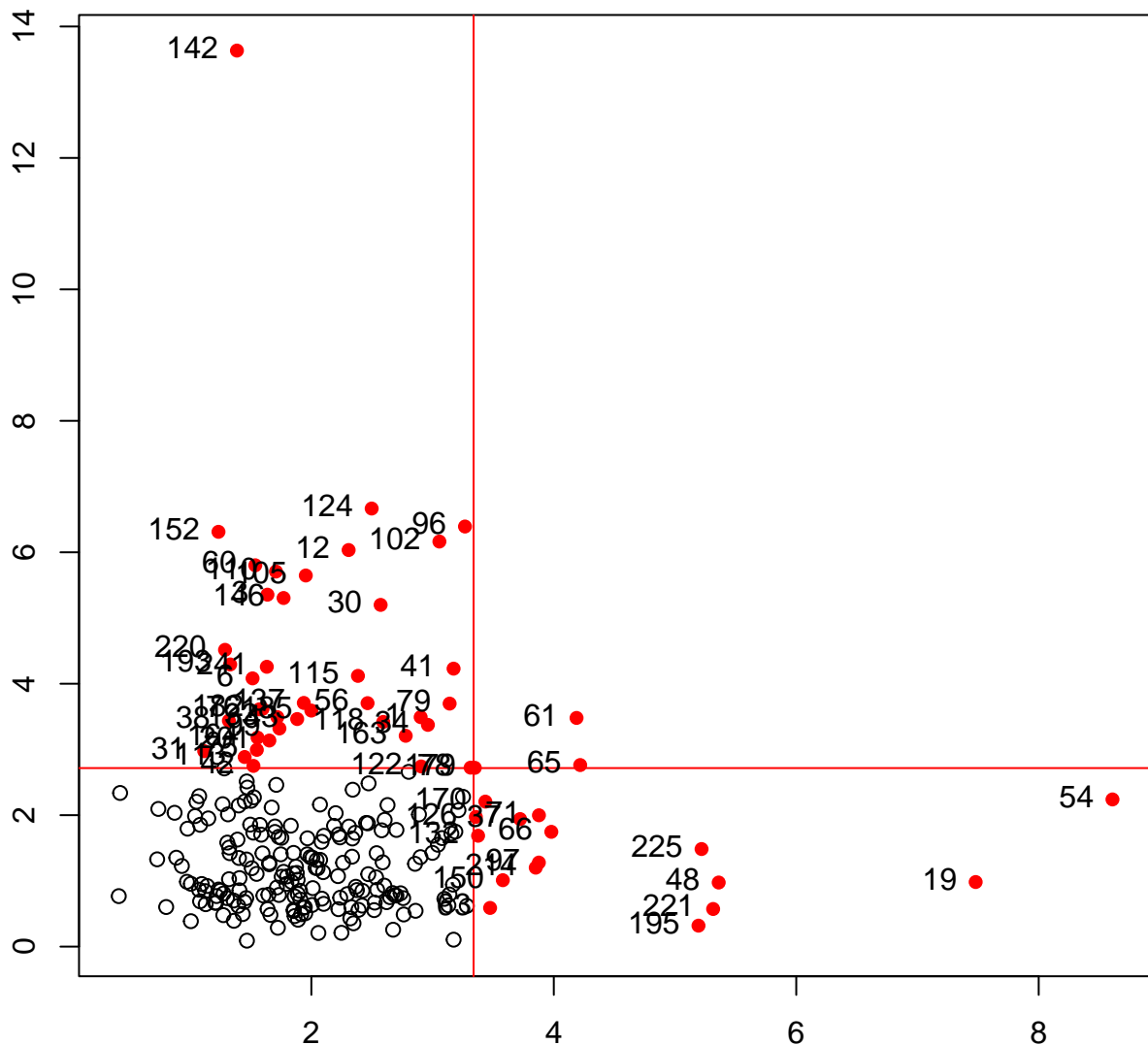


Classical Mahalanobis distances of X

help("distancePlot")



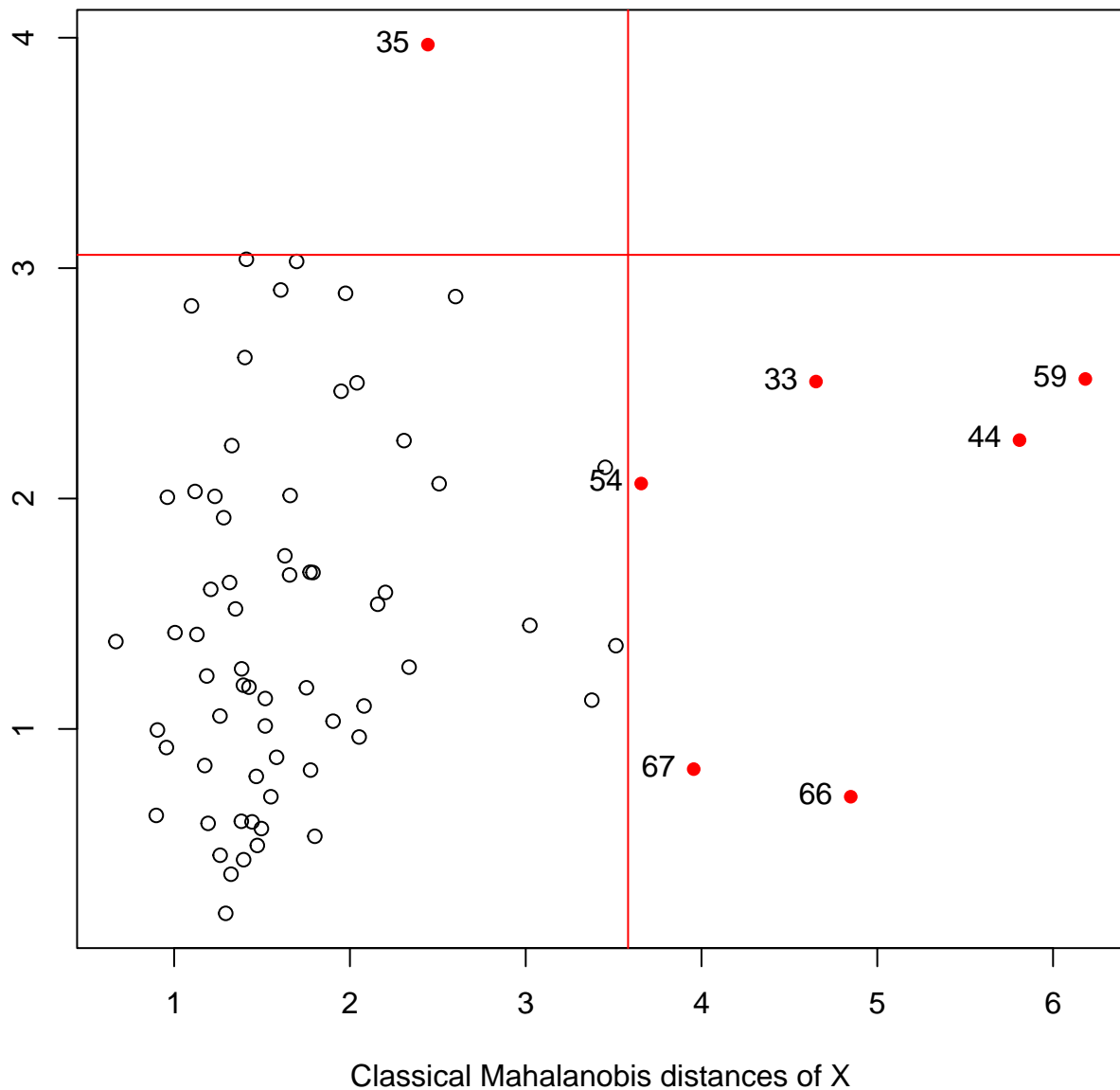
MVE Mahalanobis distances of residuals



MVE Mahalanobis distances of X

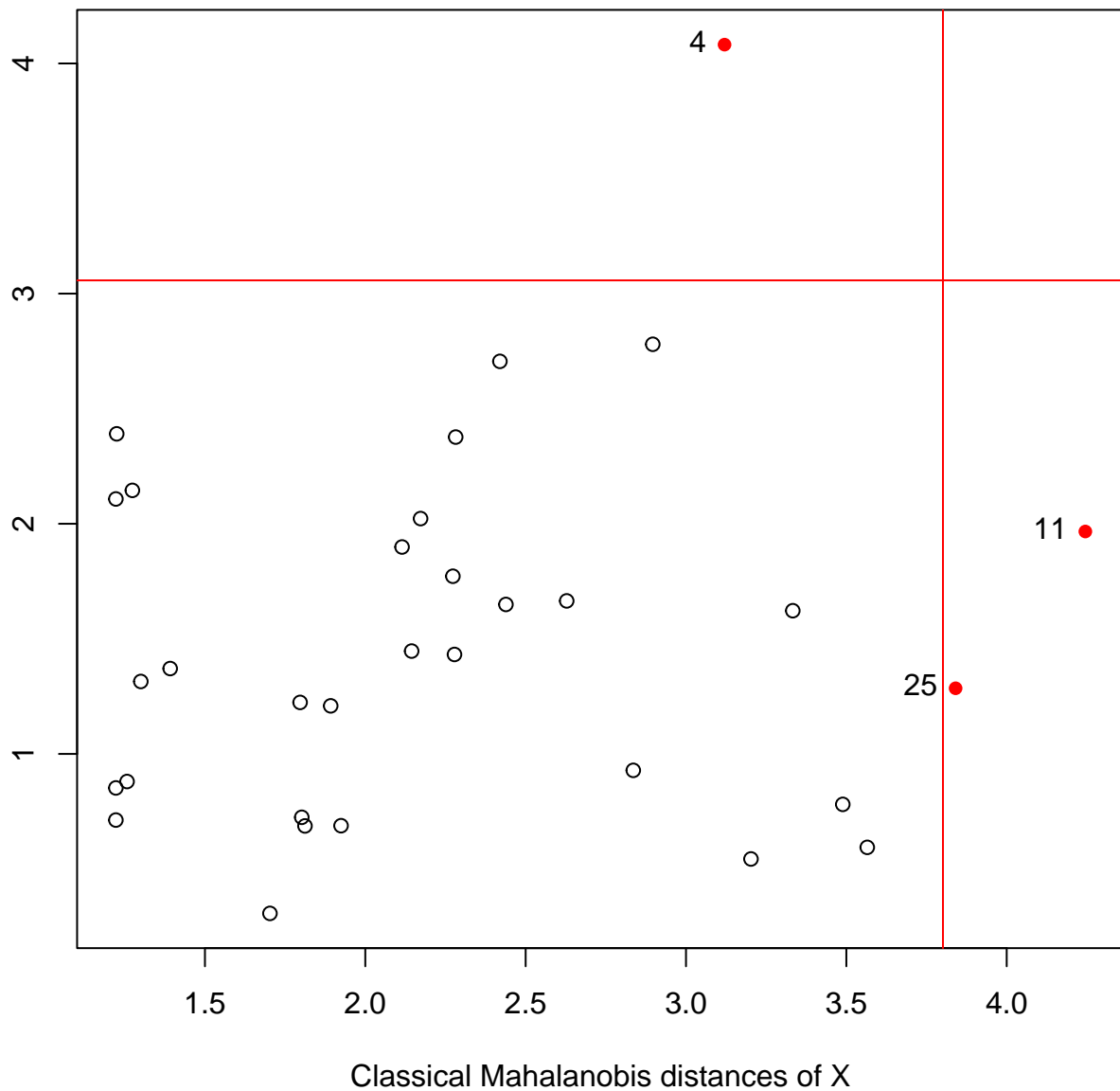
help("distancePlot")

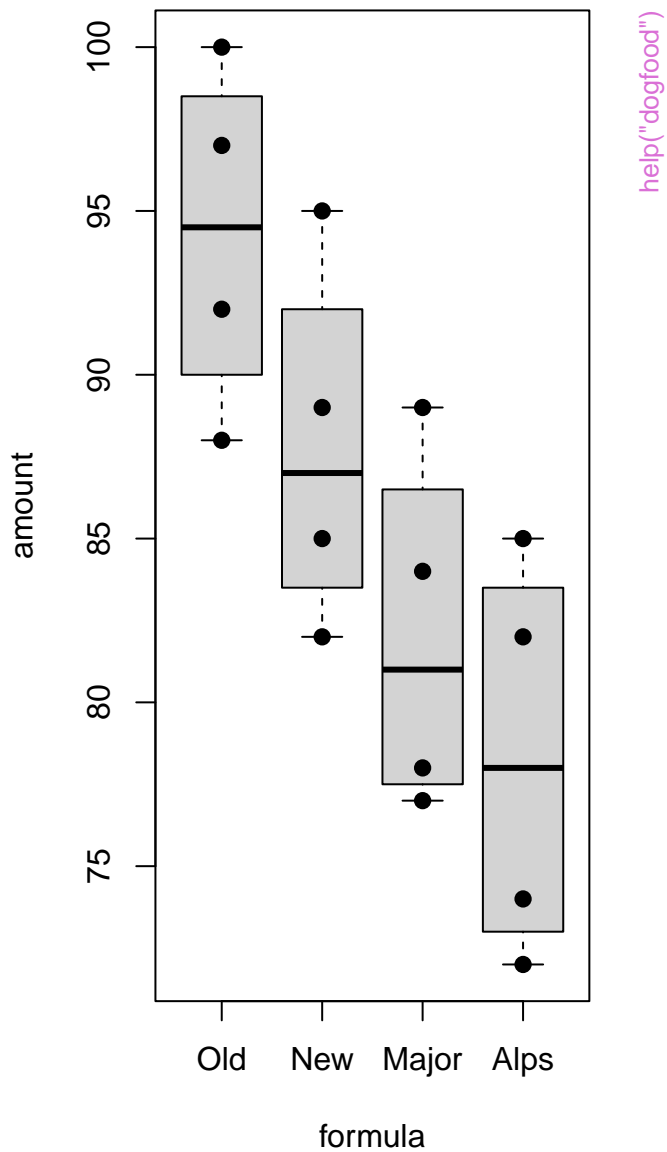
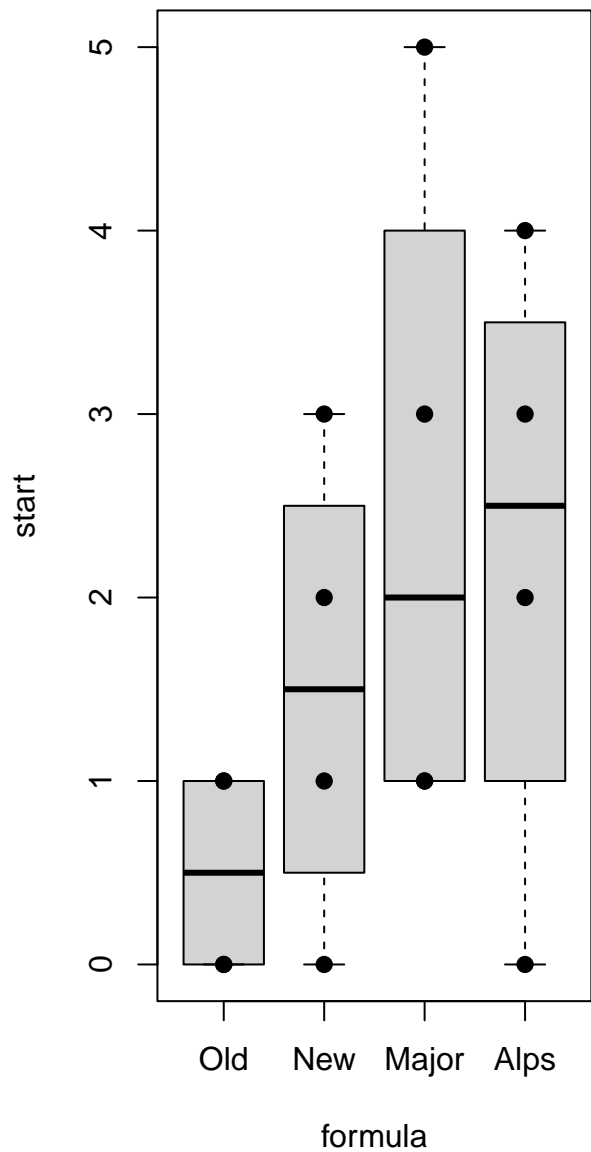
Classical Mahalanobis distances of residuals

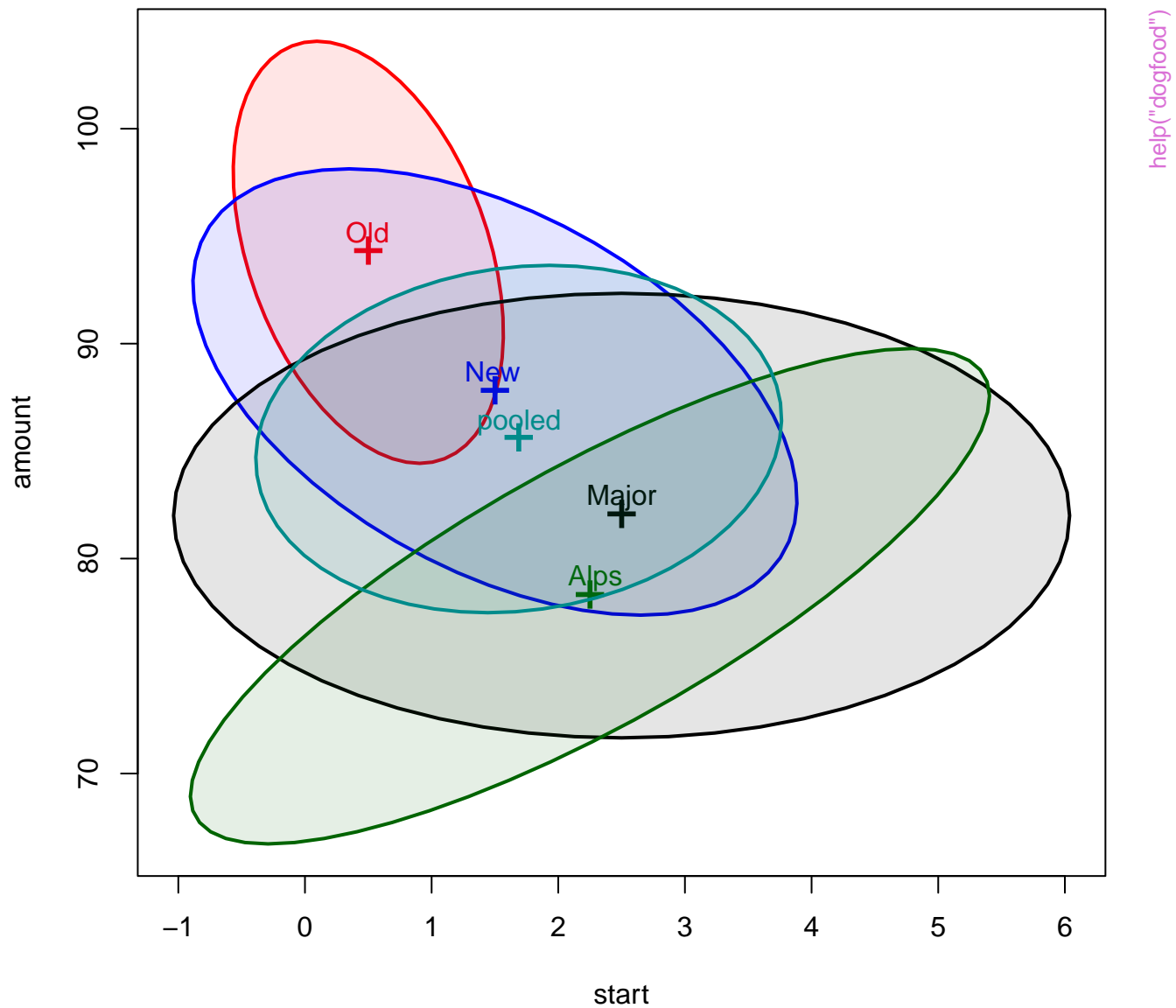


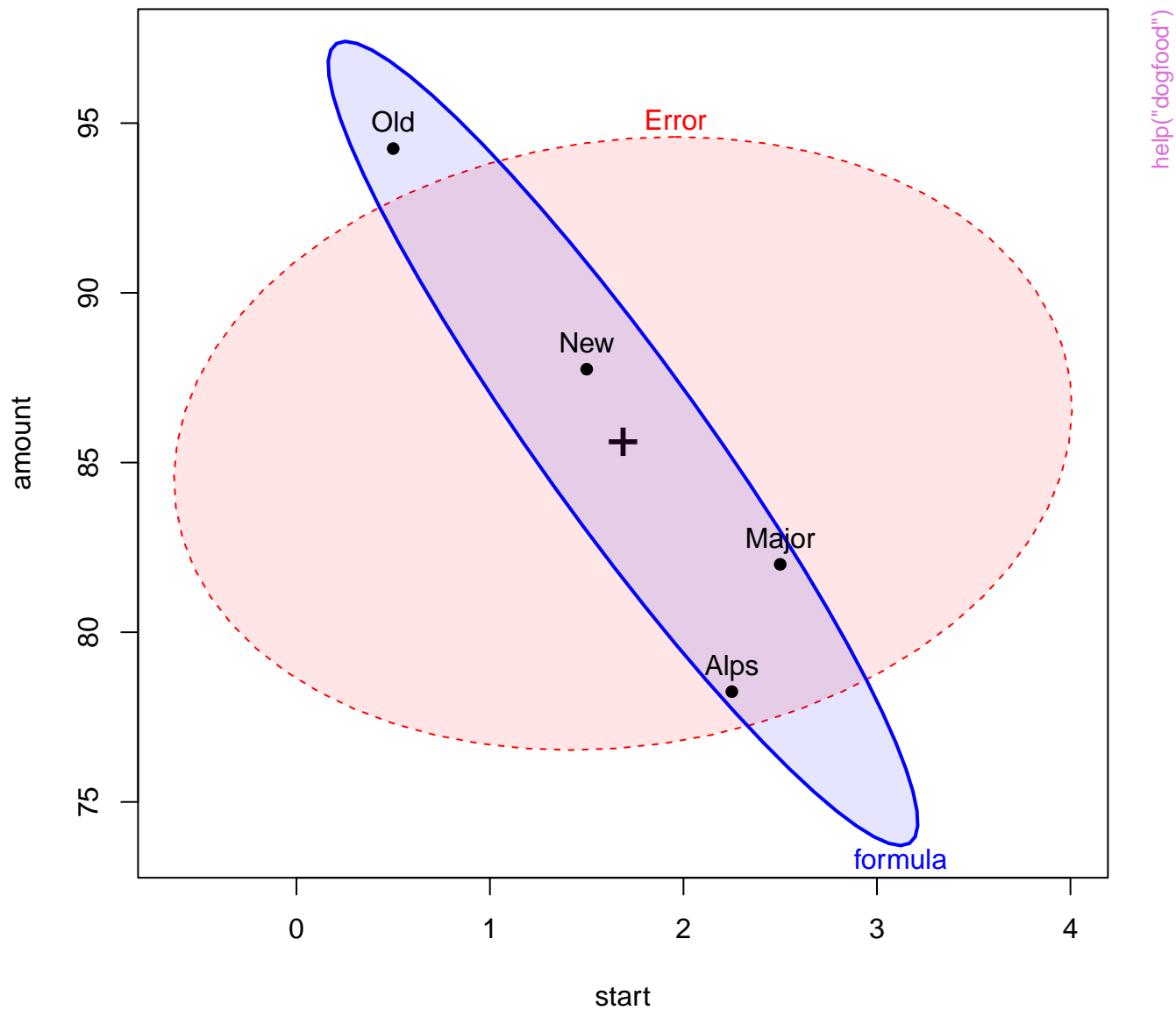
help("distancePlot")

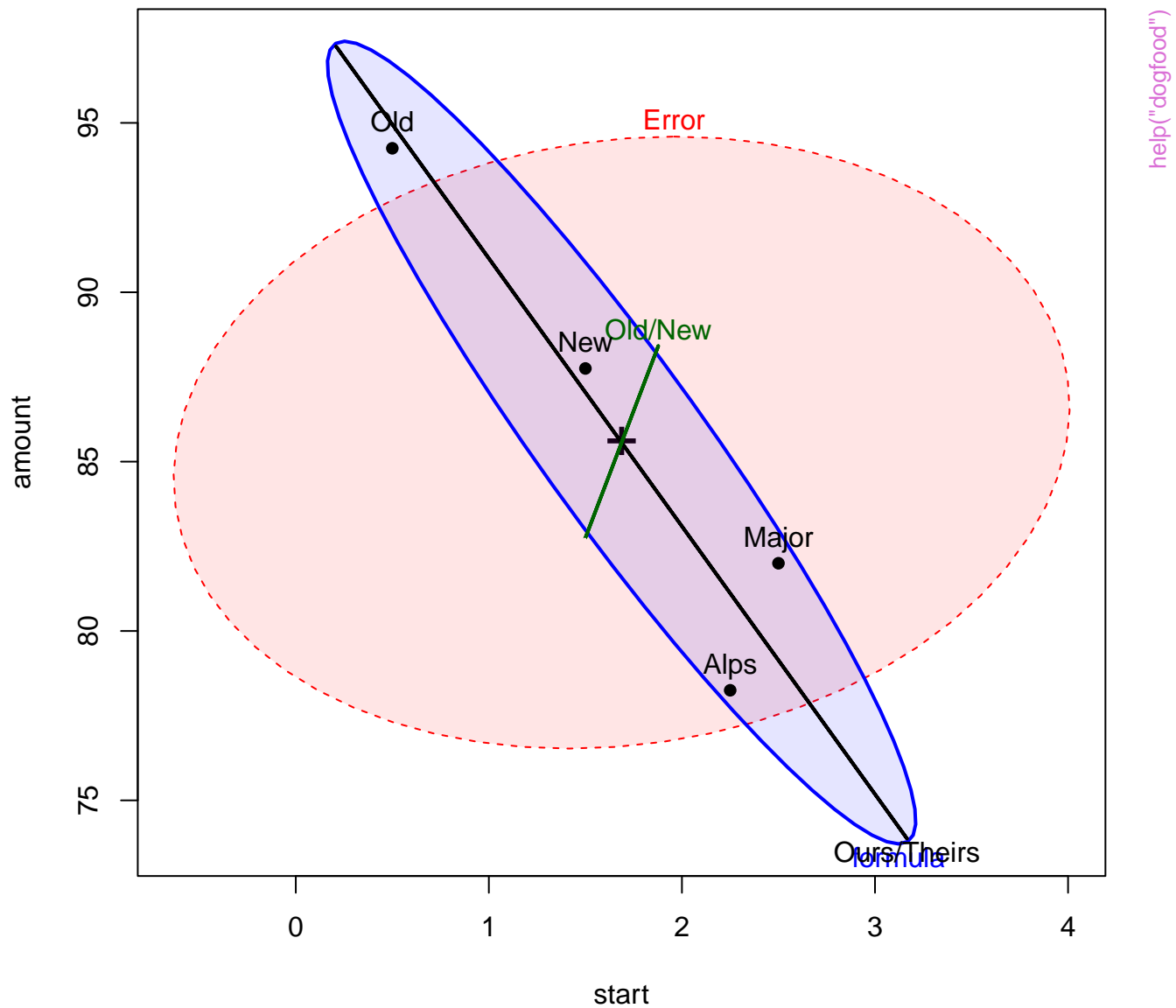
Classical Mahalanobis distances of residuals

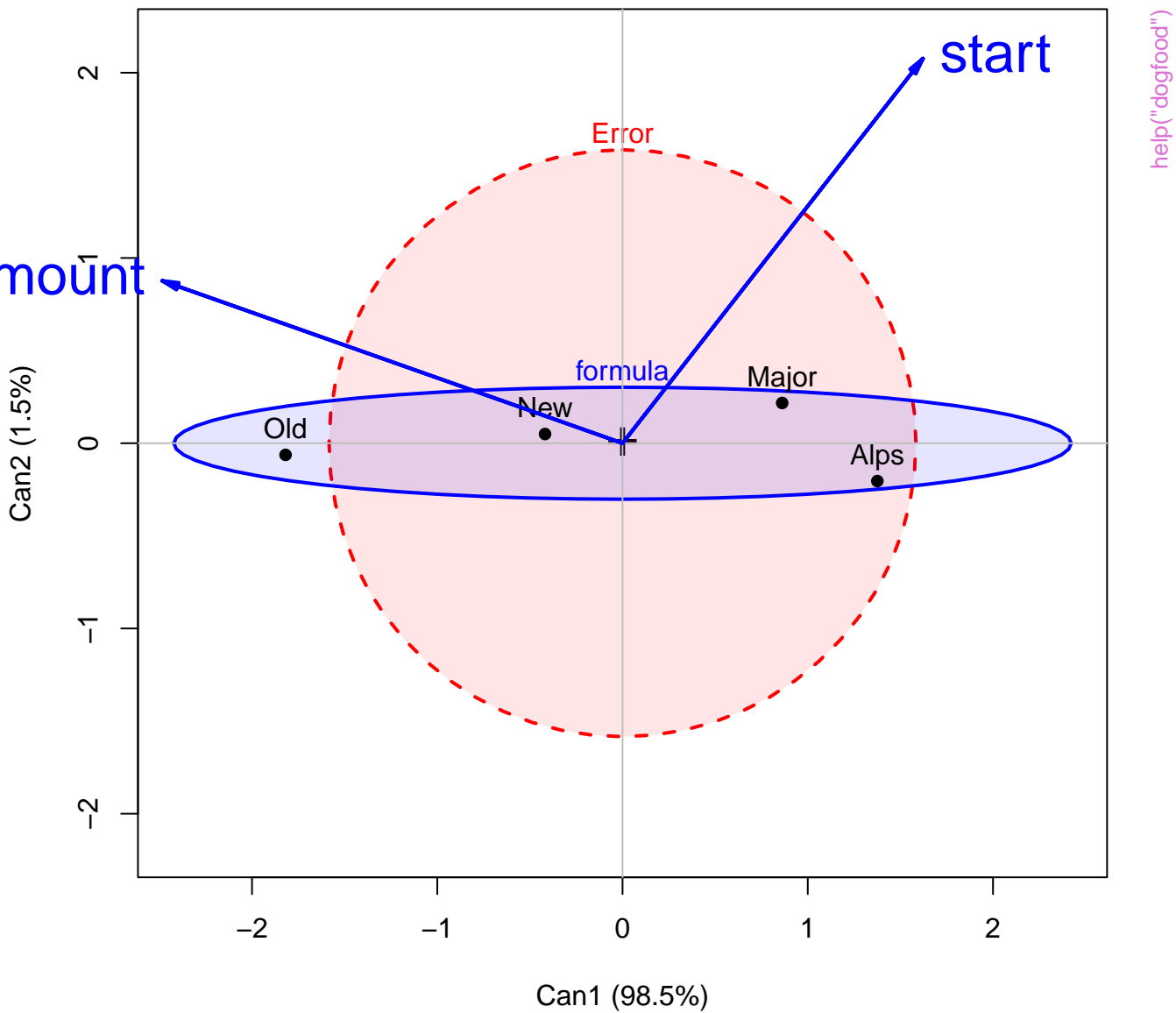


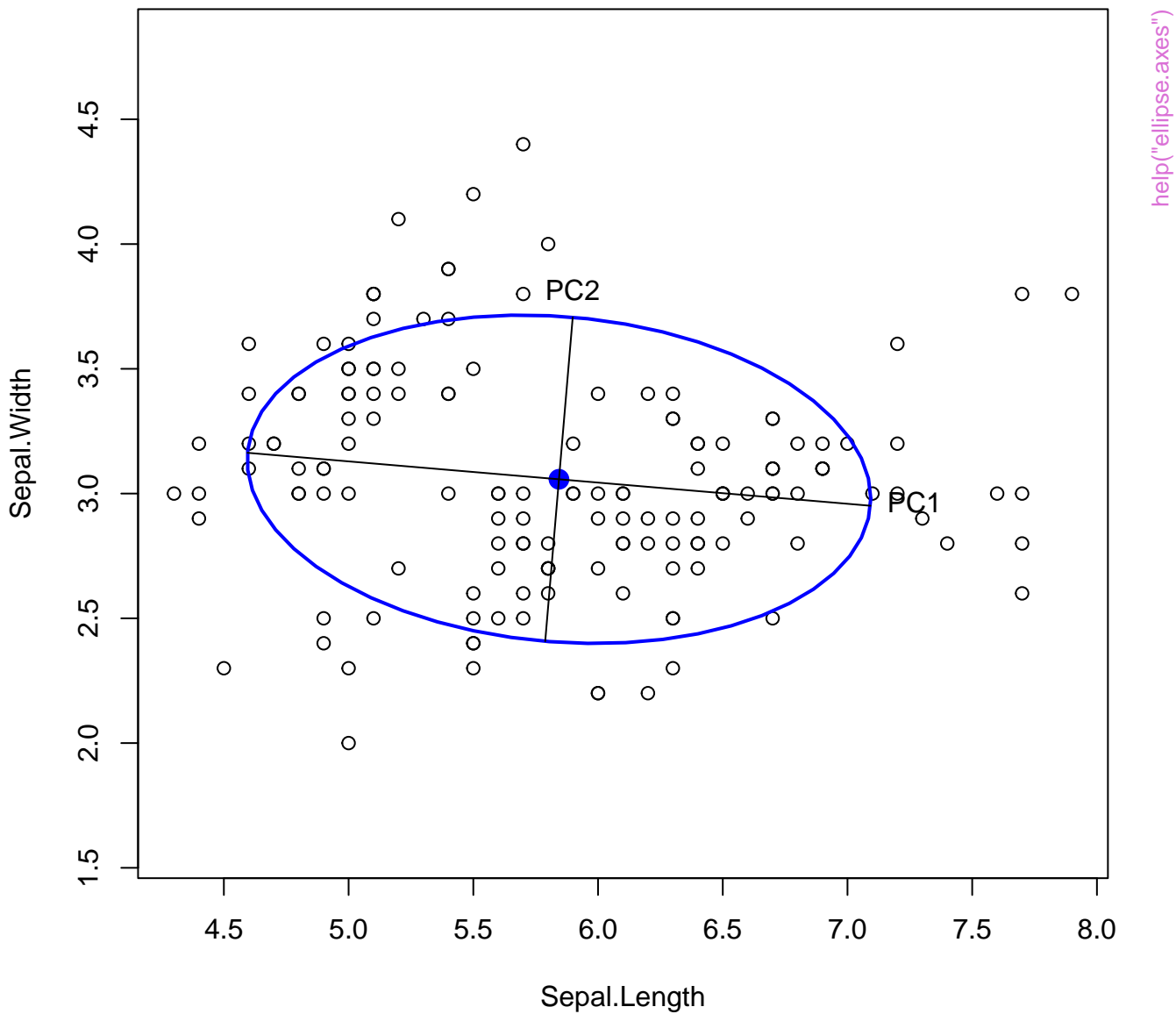


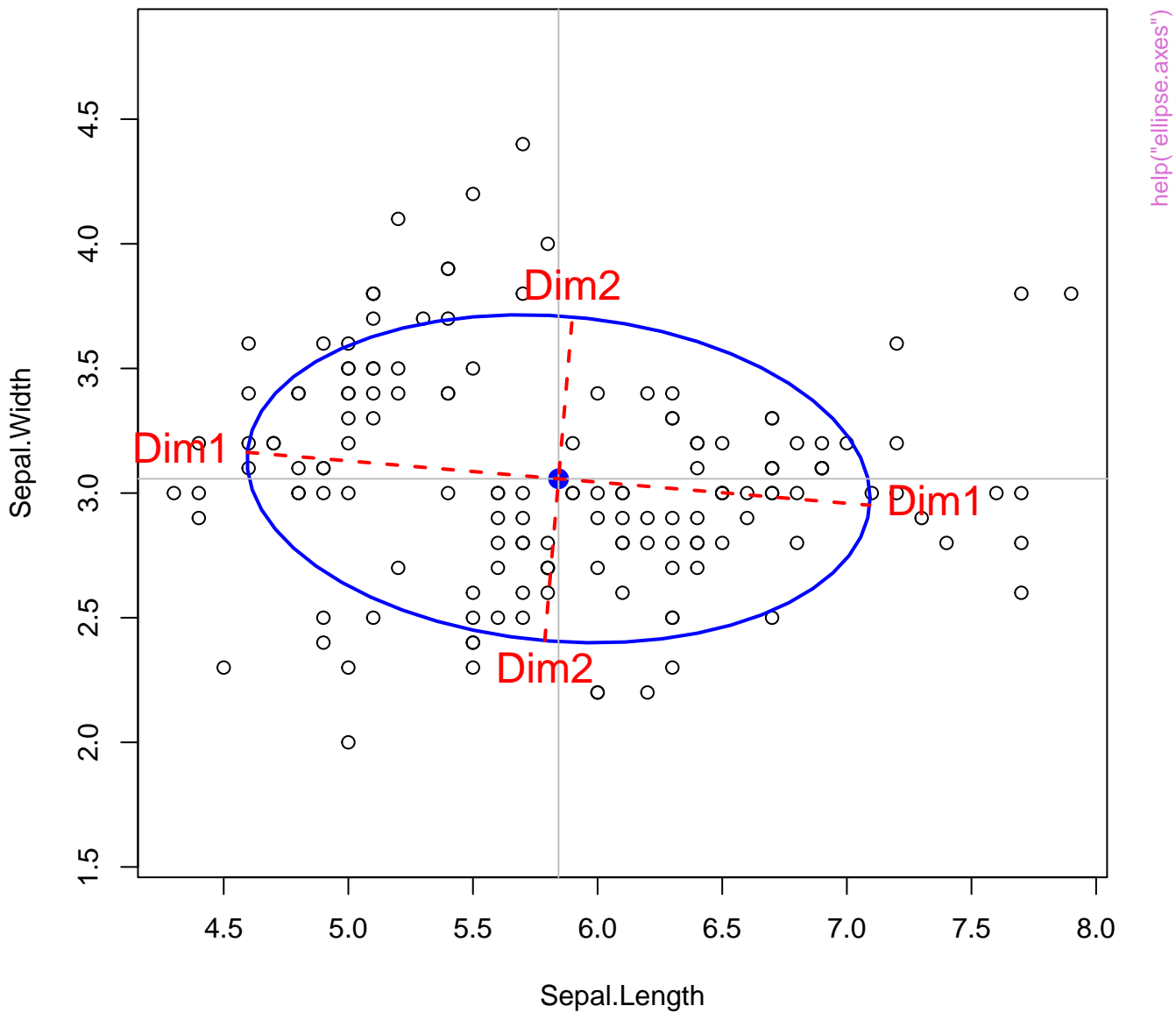


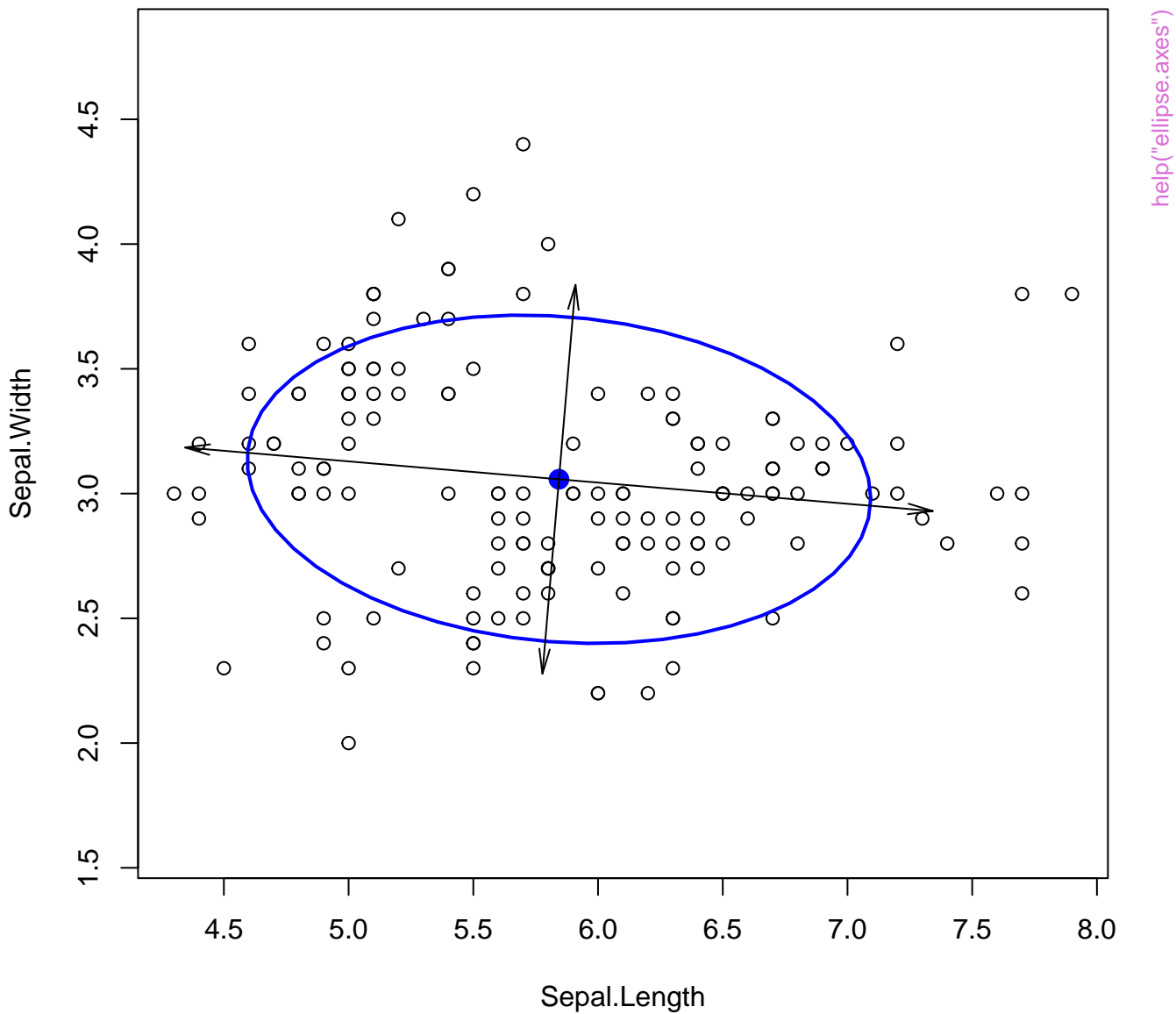


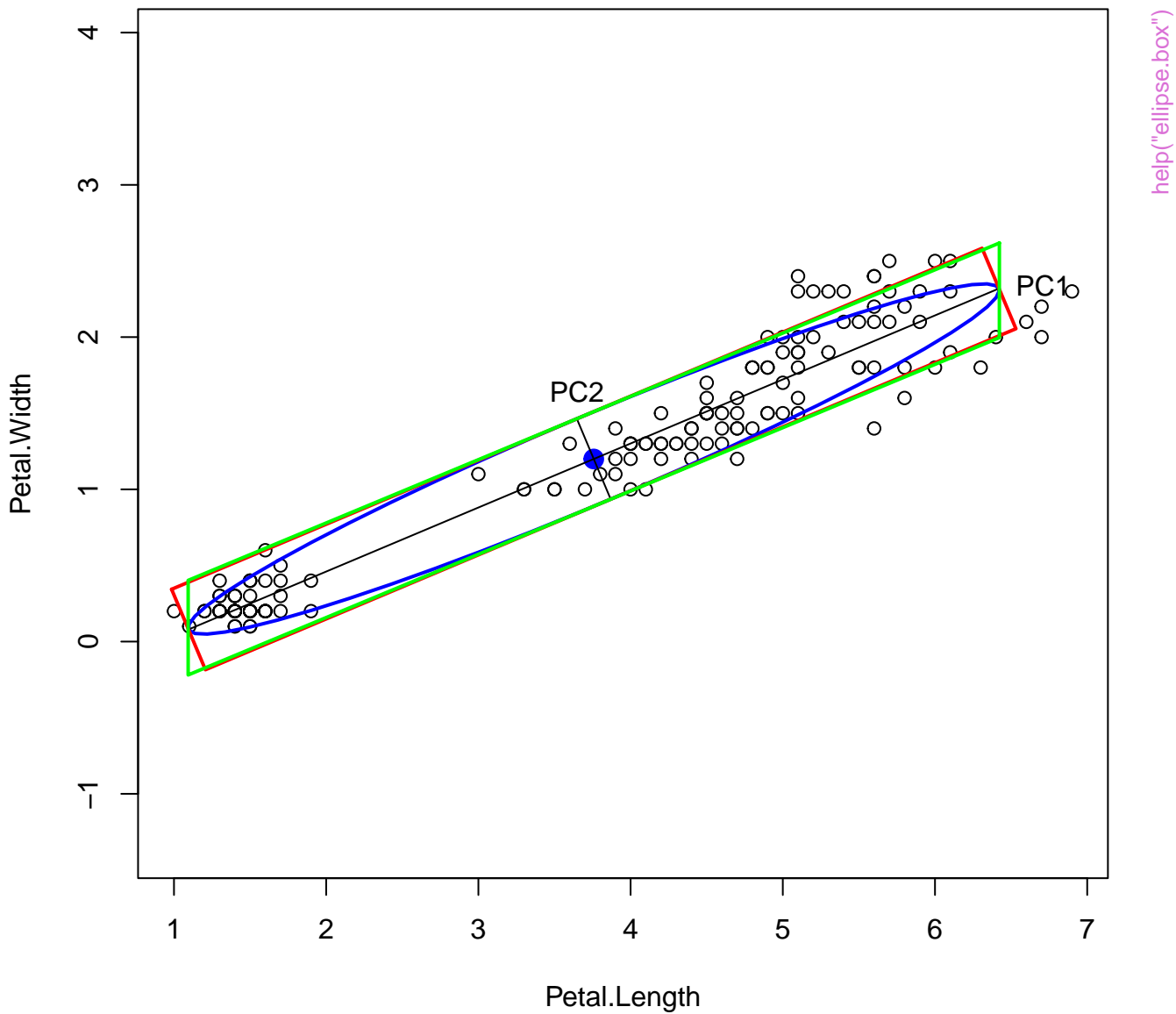


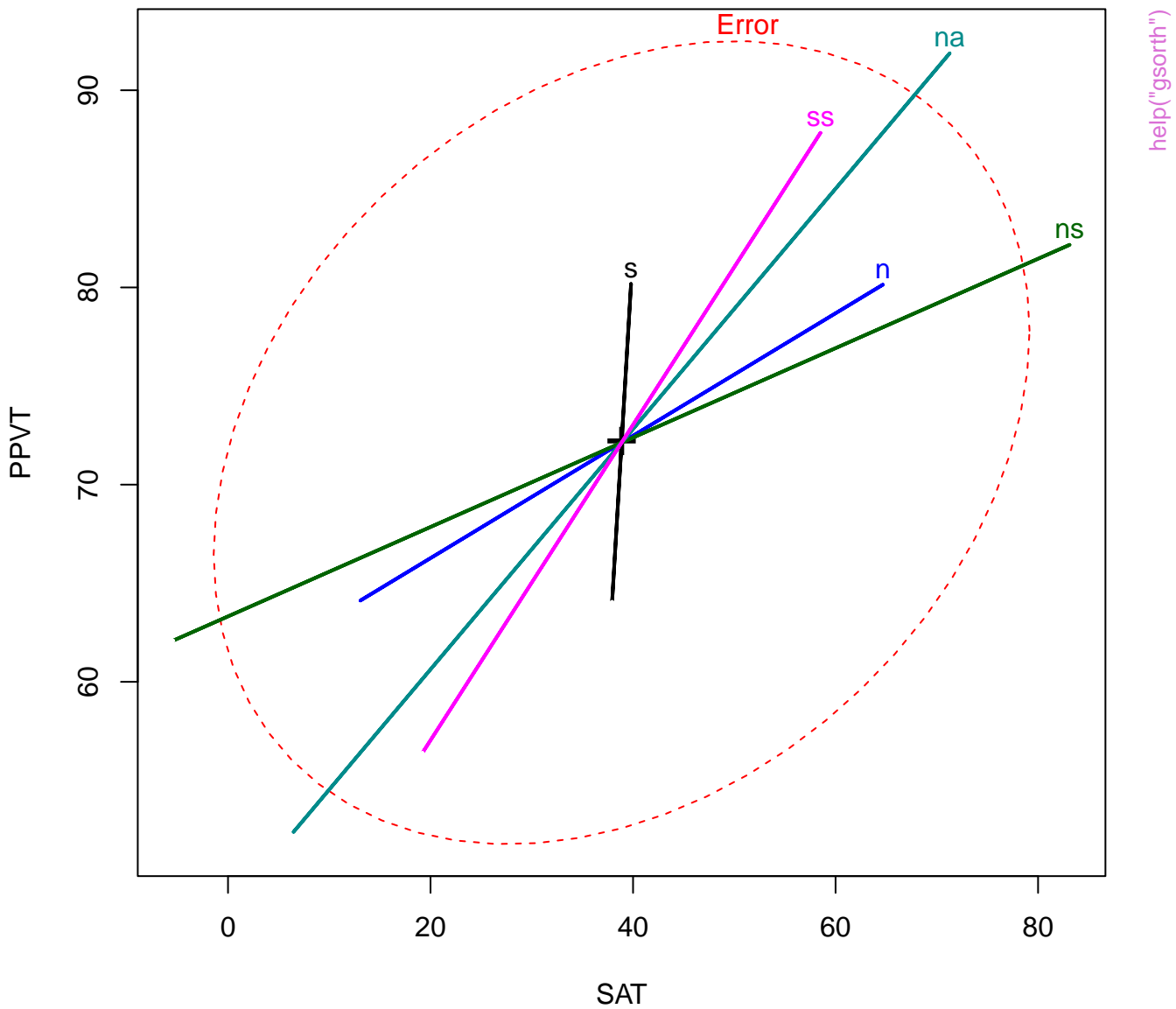


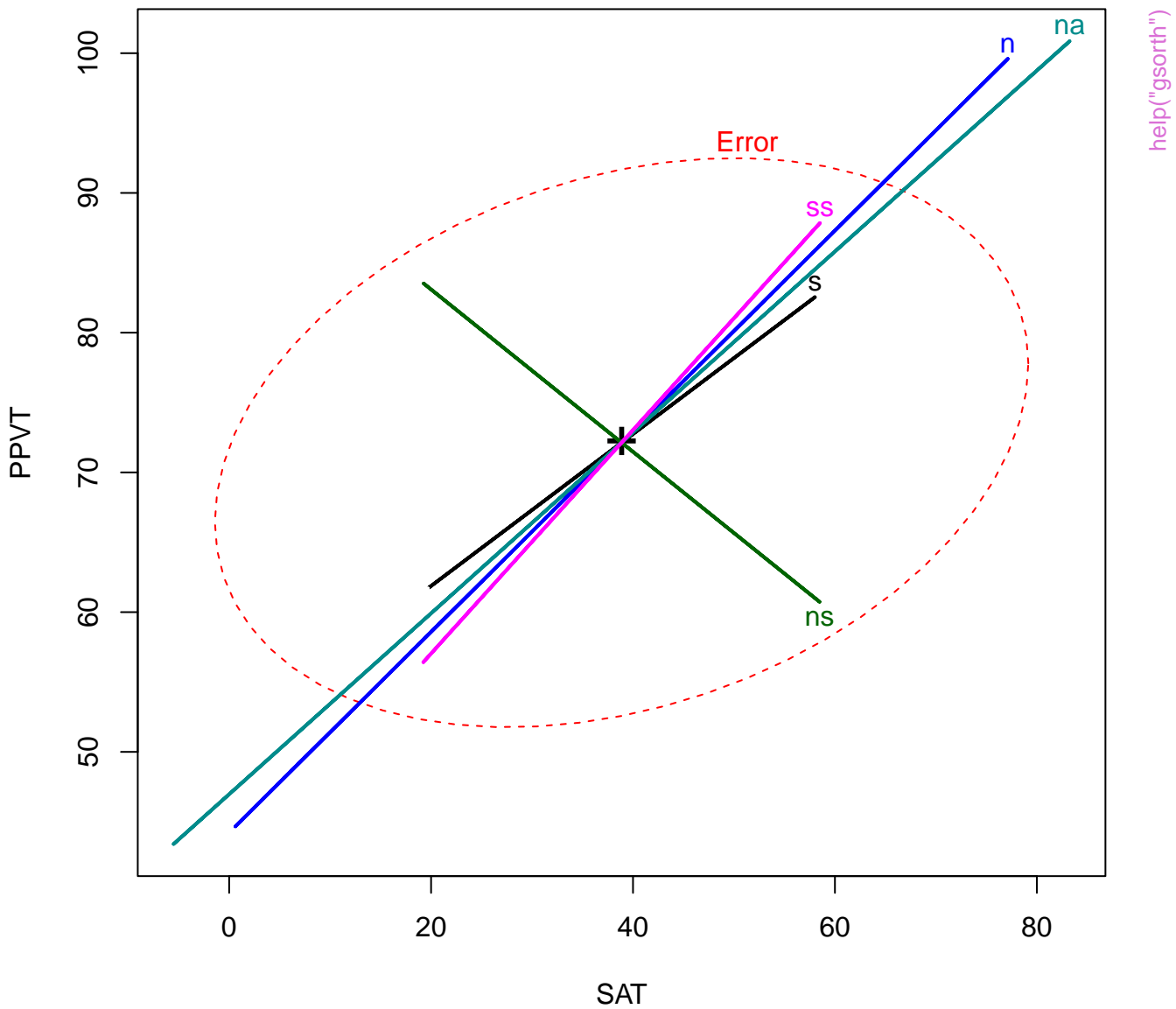


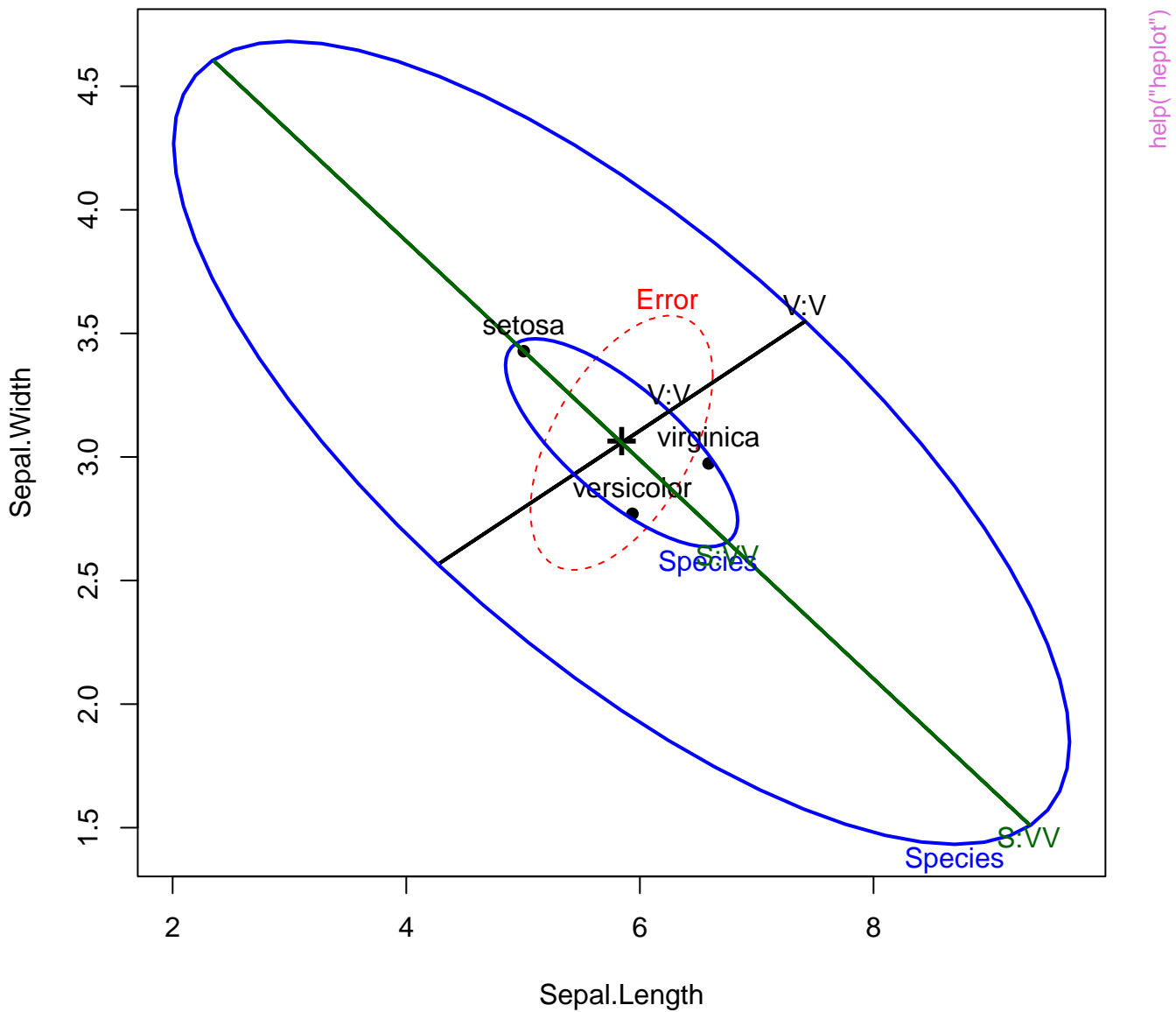


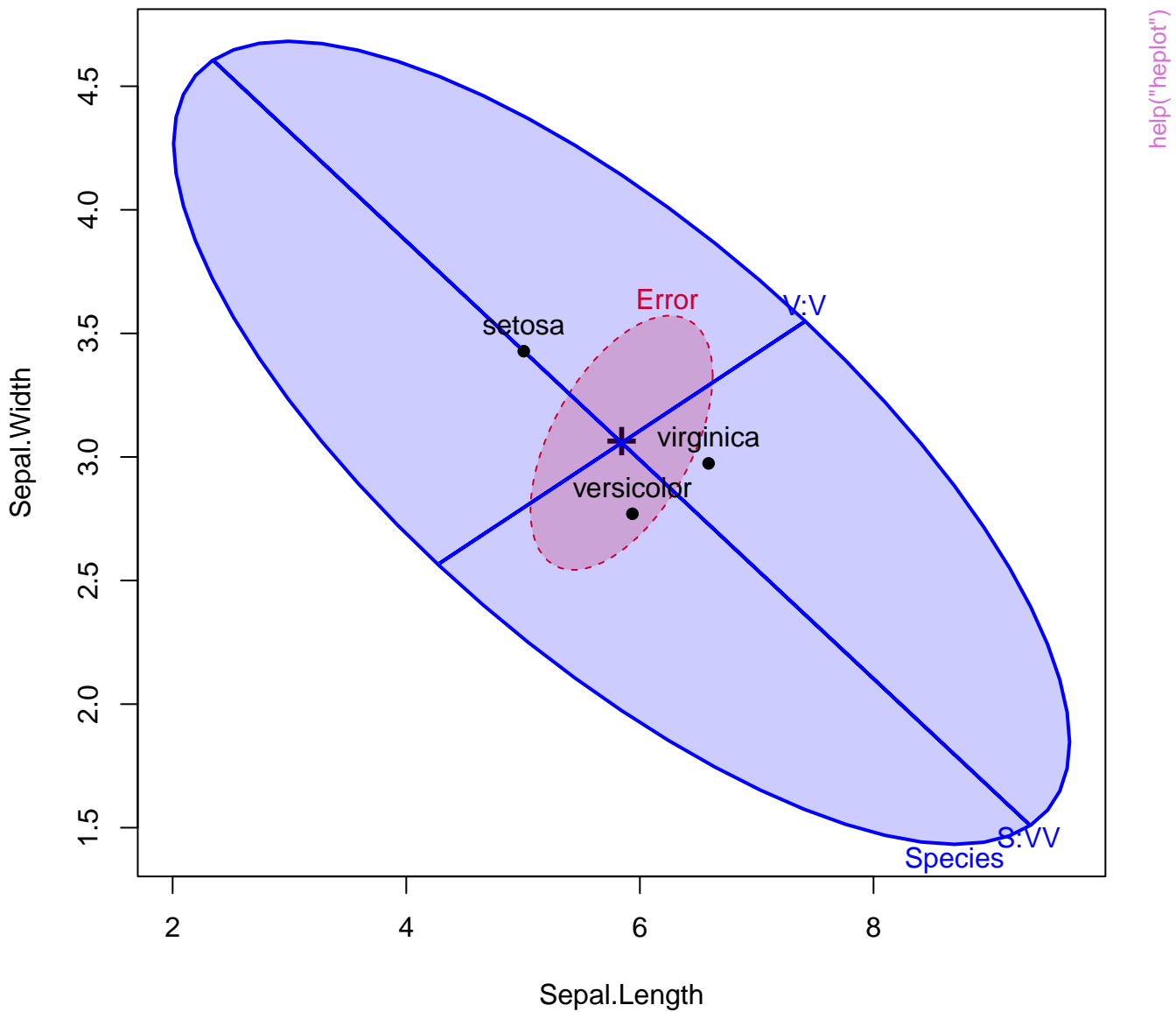


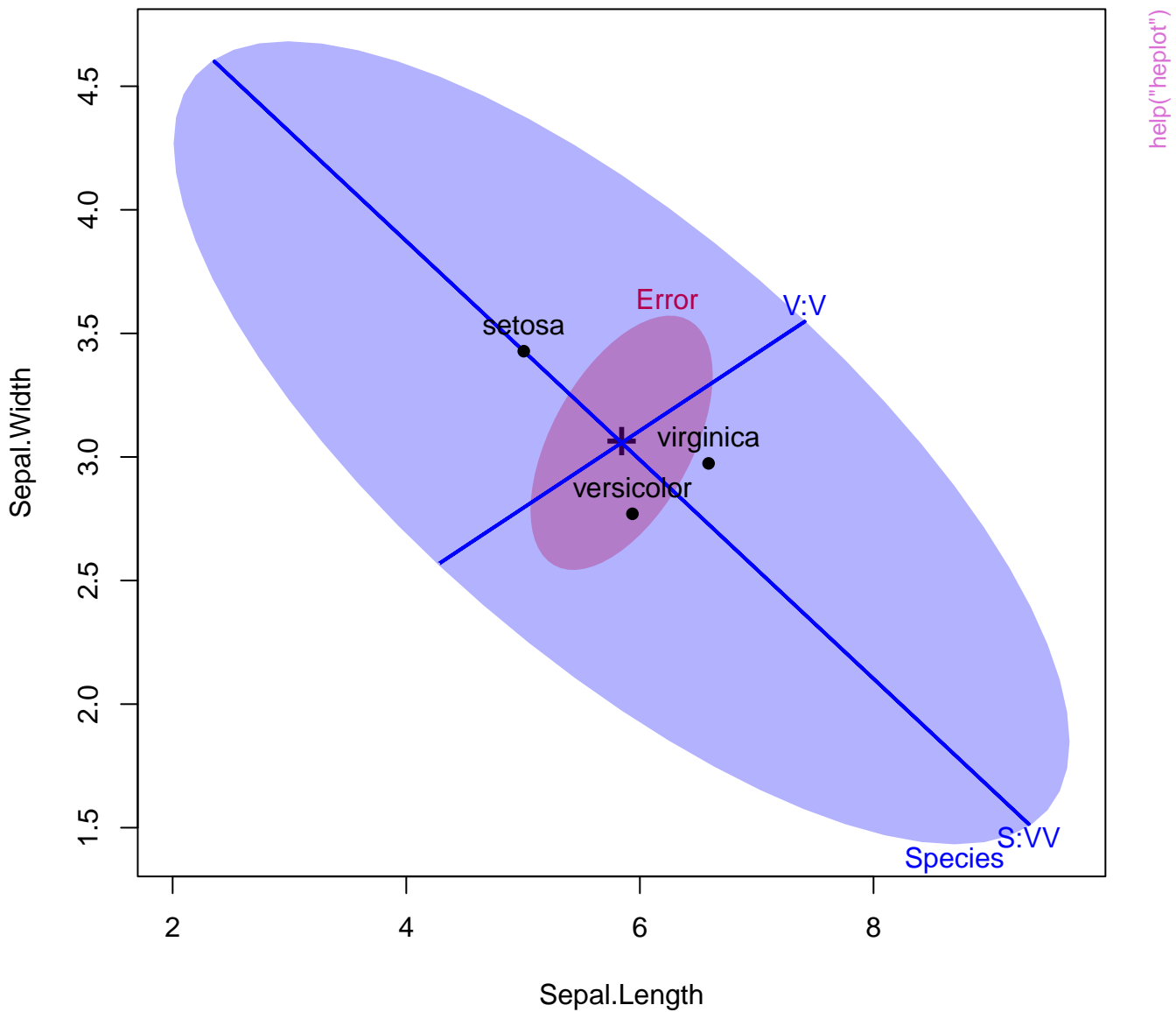


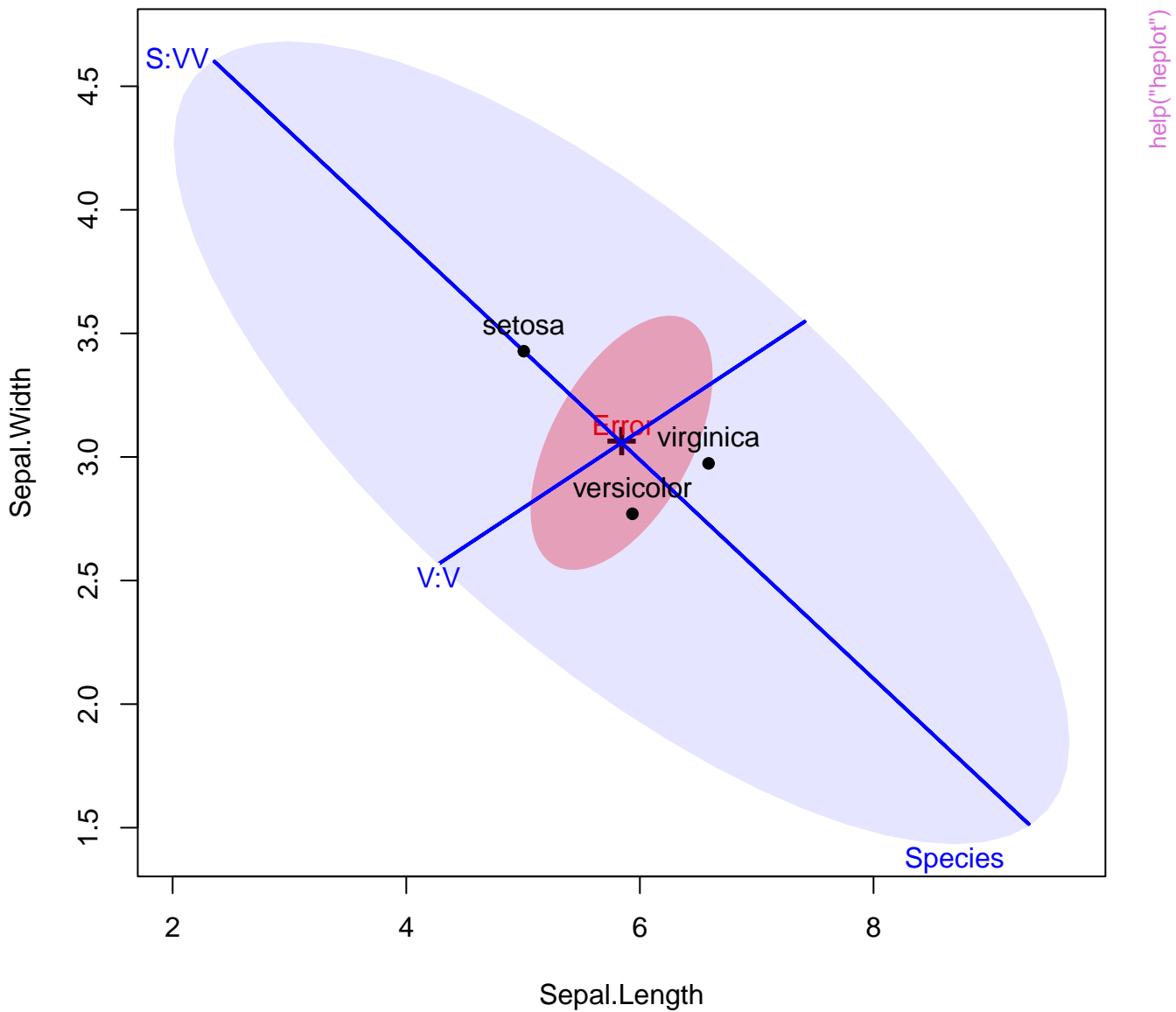


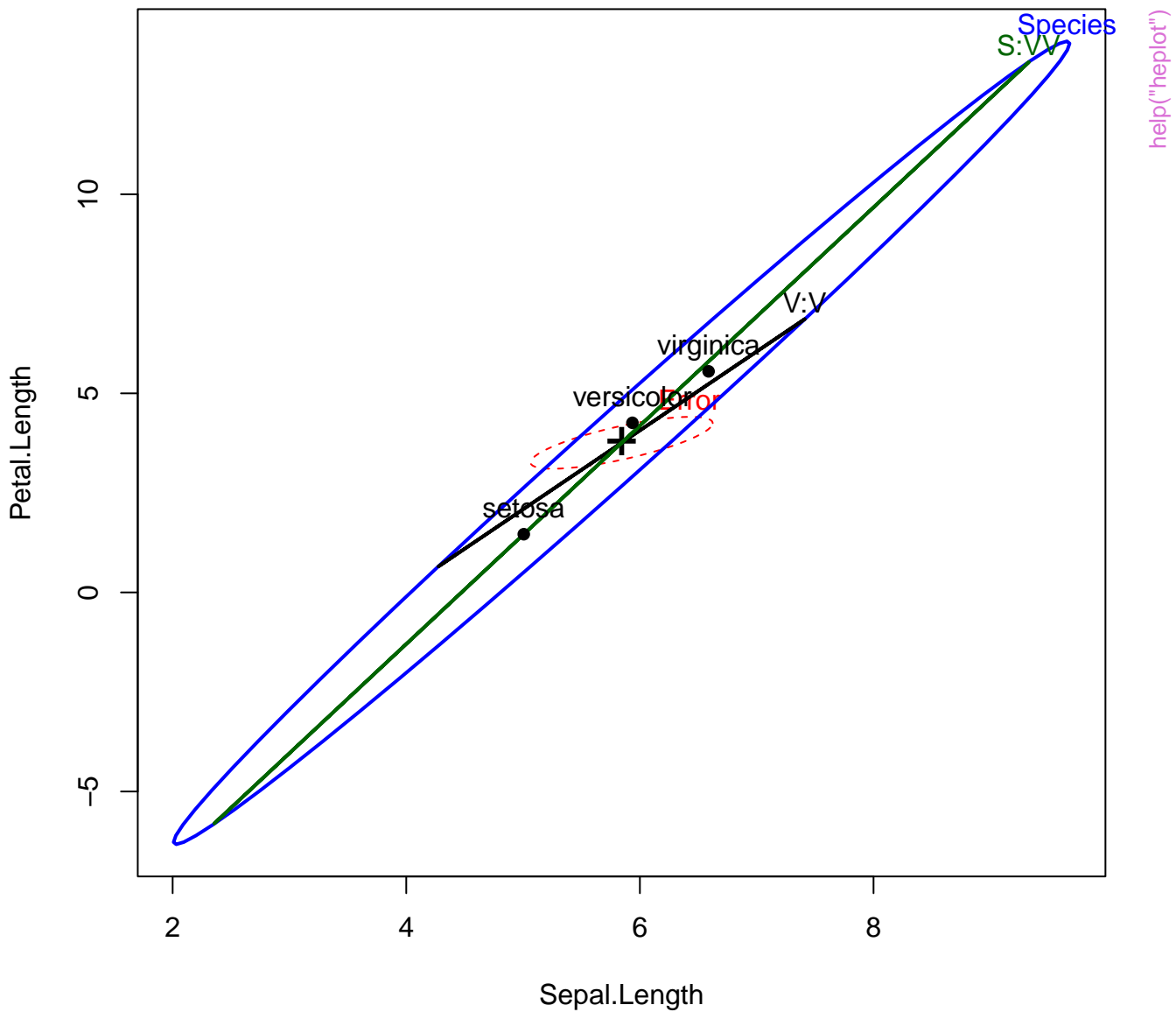


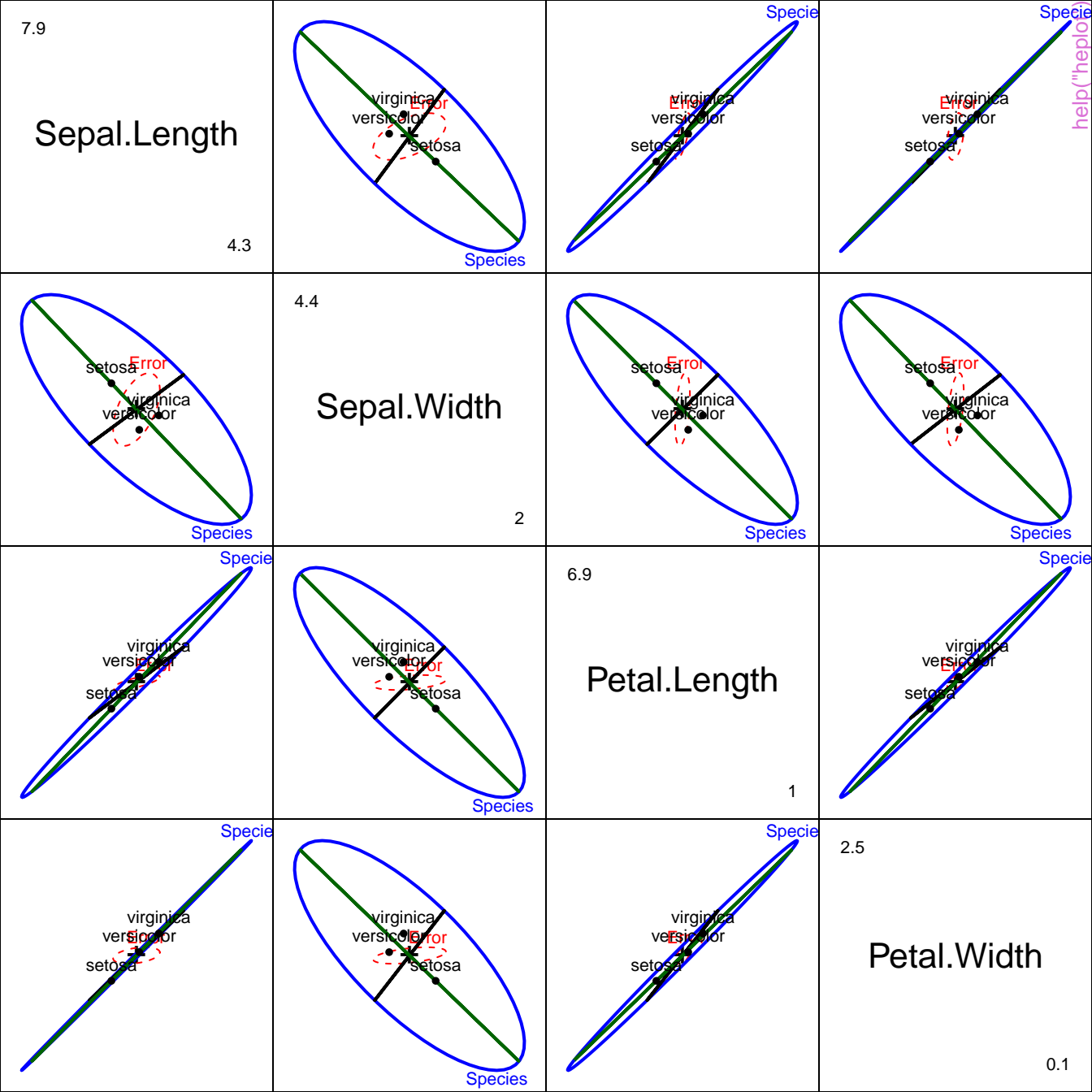


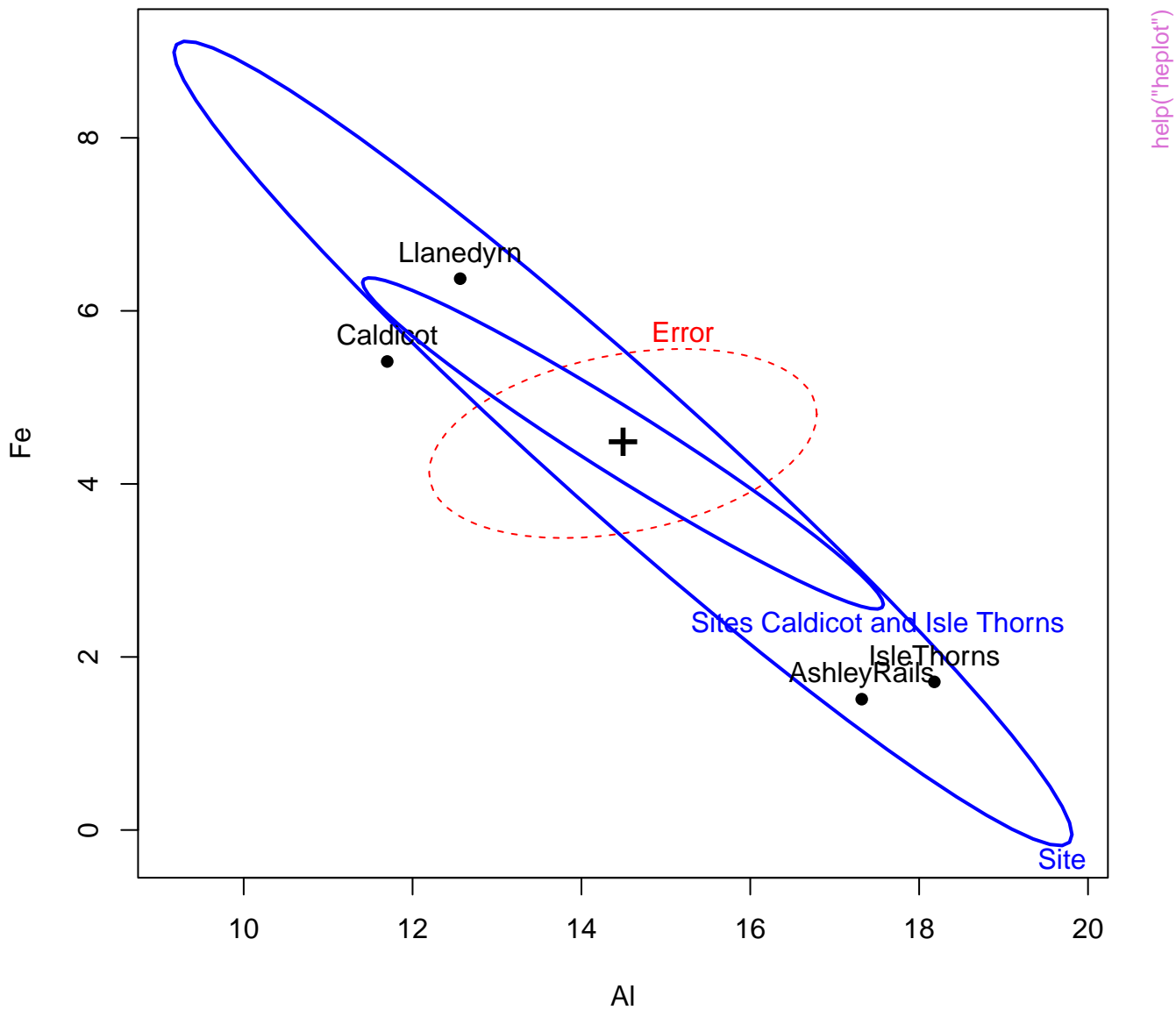


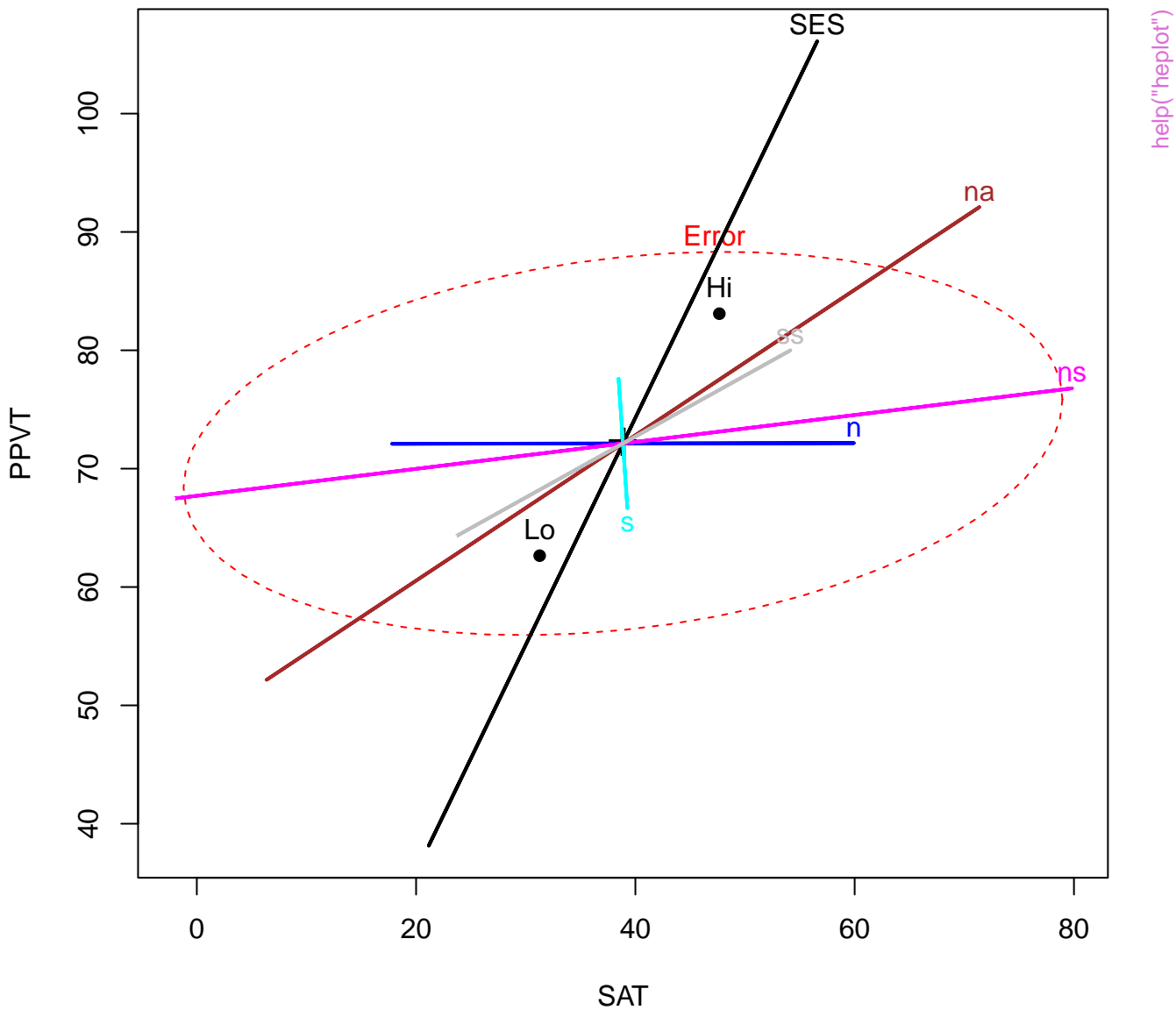


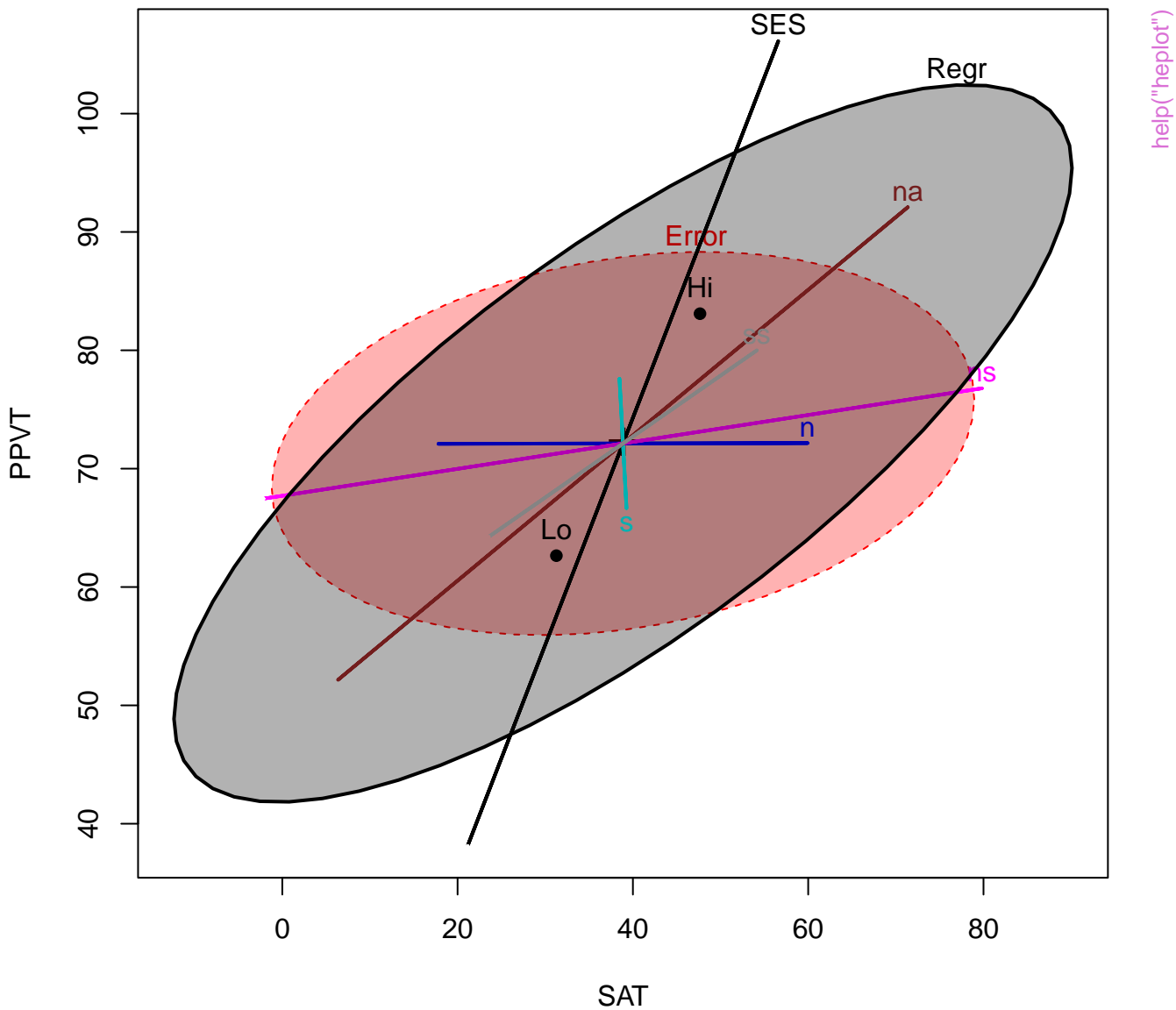






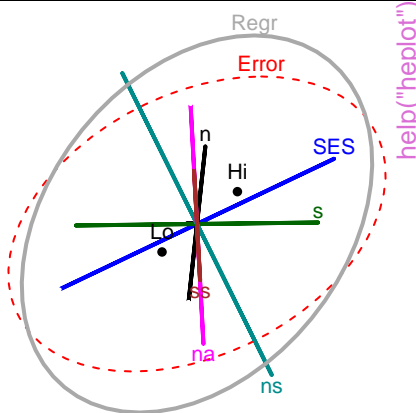
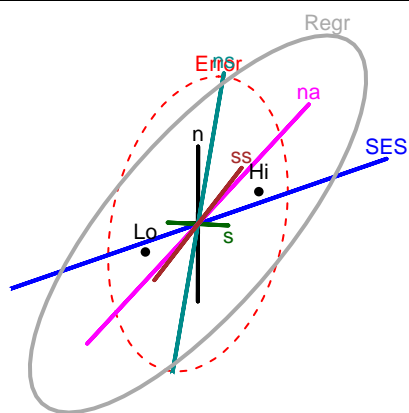






SAT

1



SES

Regr

Error

na

ss

Hi

Lo

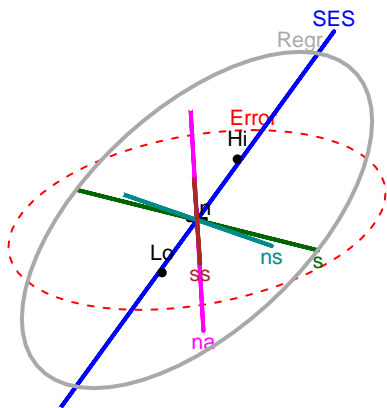
s

ns

105

PPVT

40



Error

Regr

SES

n

ss

Hi

Lo

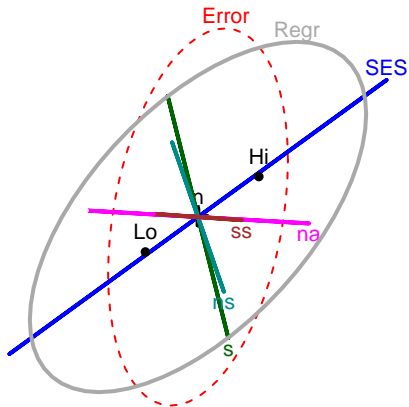
s

na

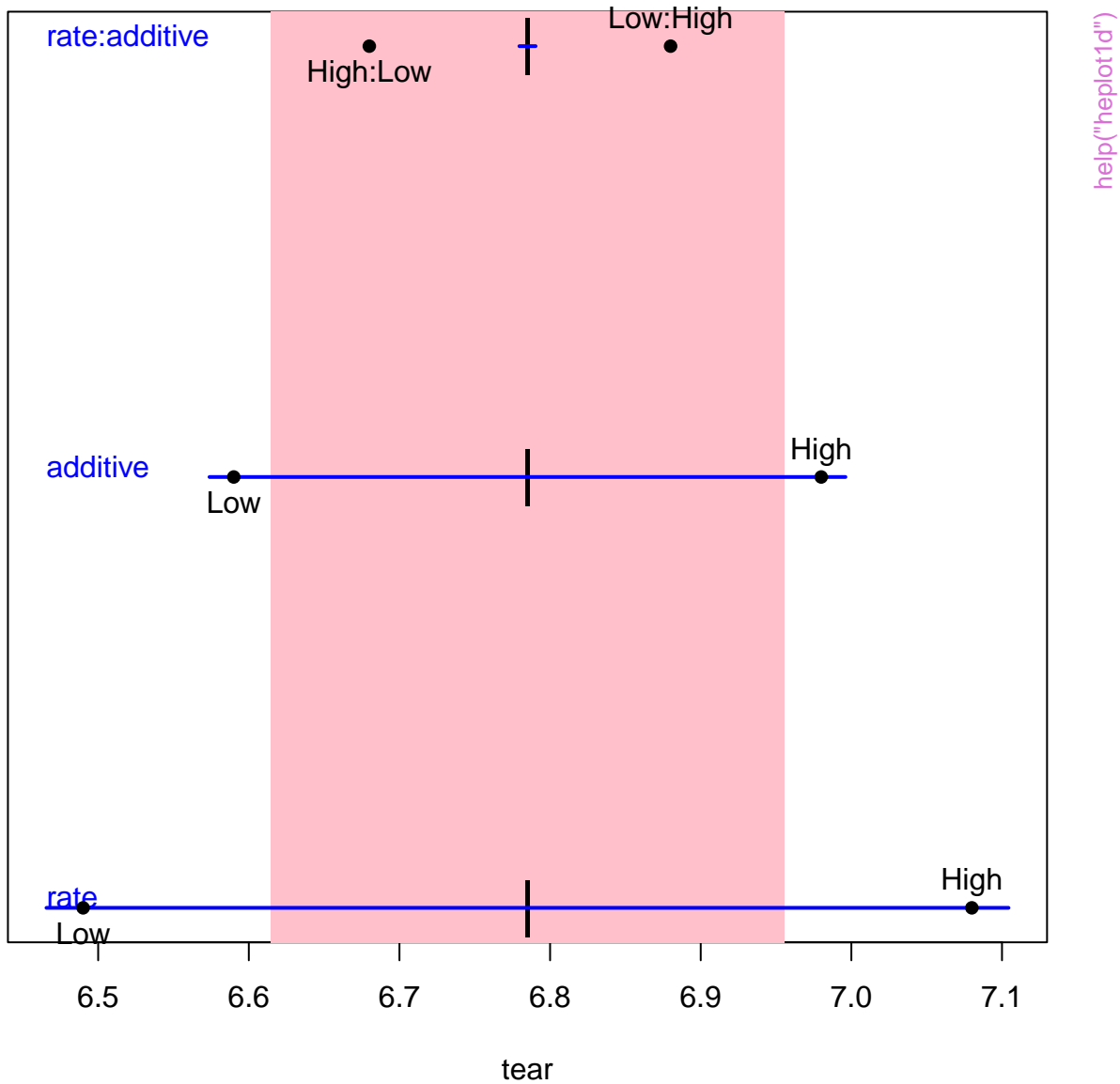
ns

21

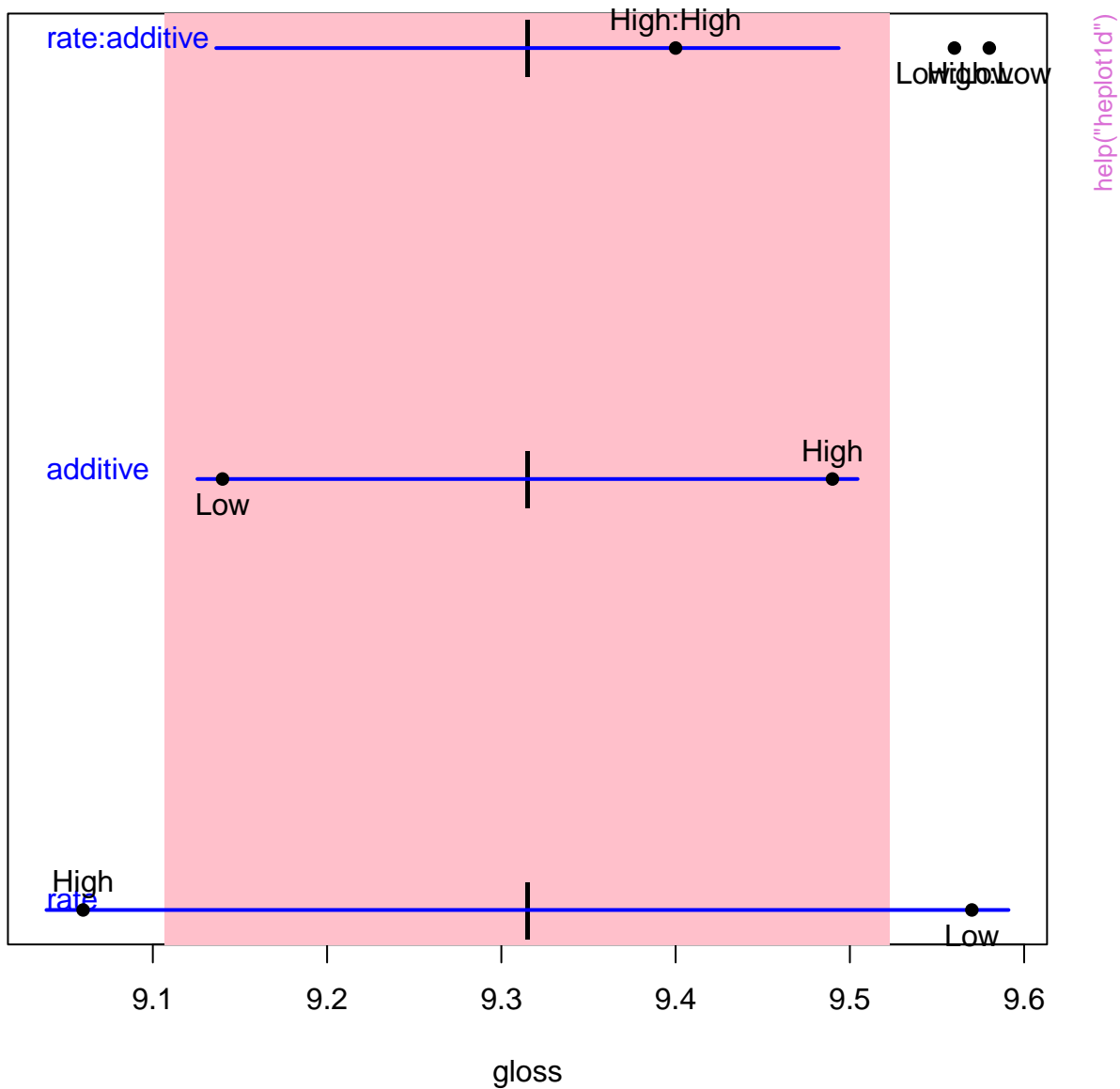
Raven



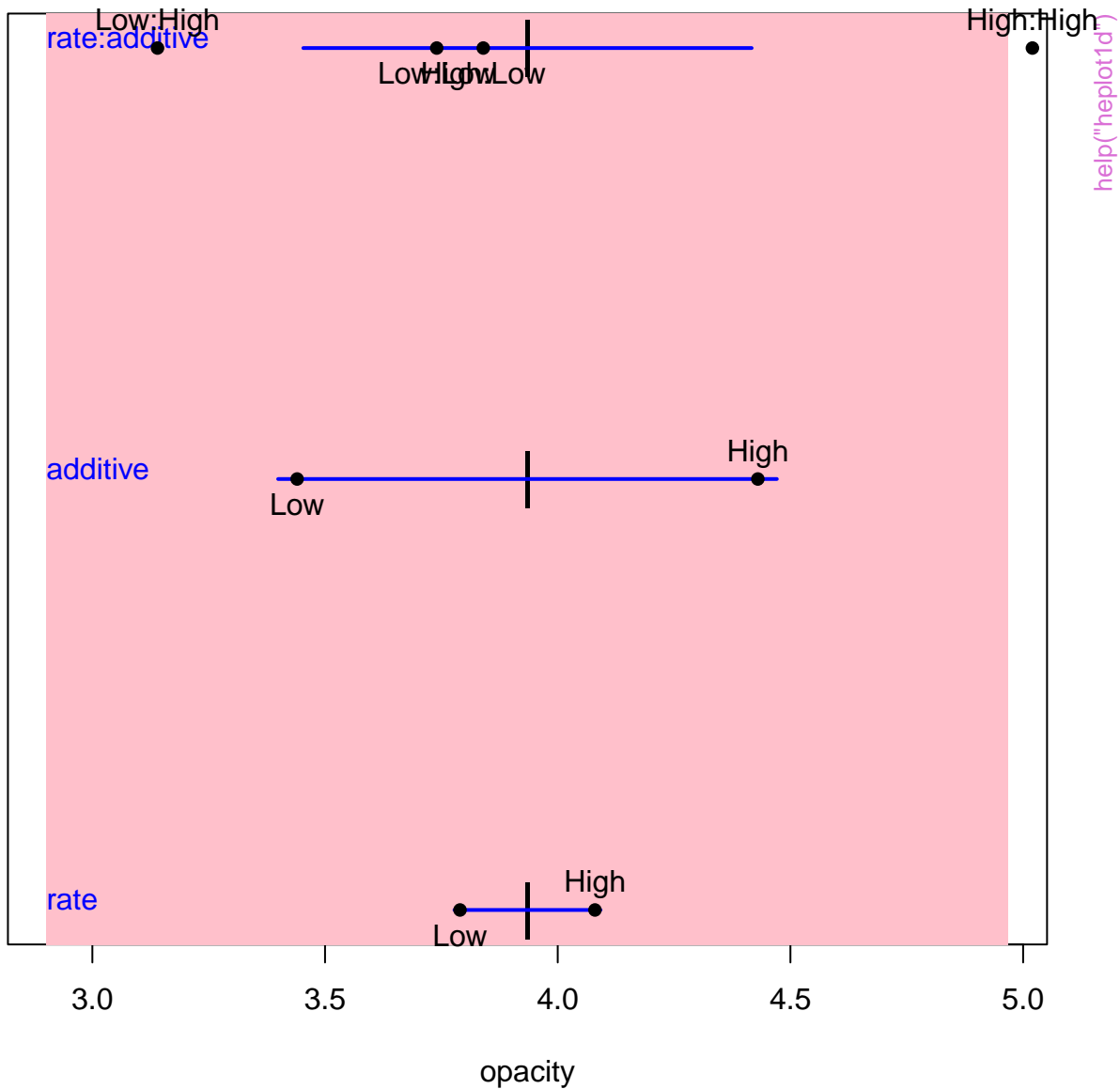
Terms



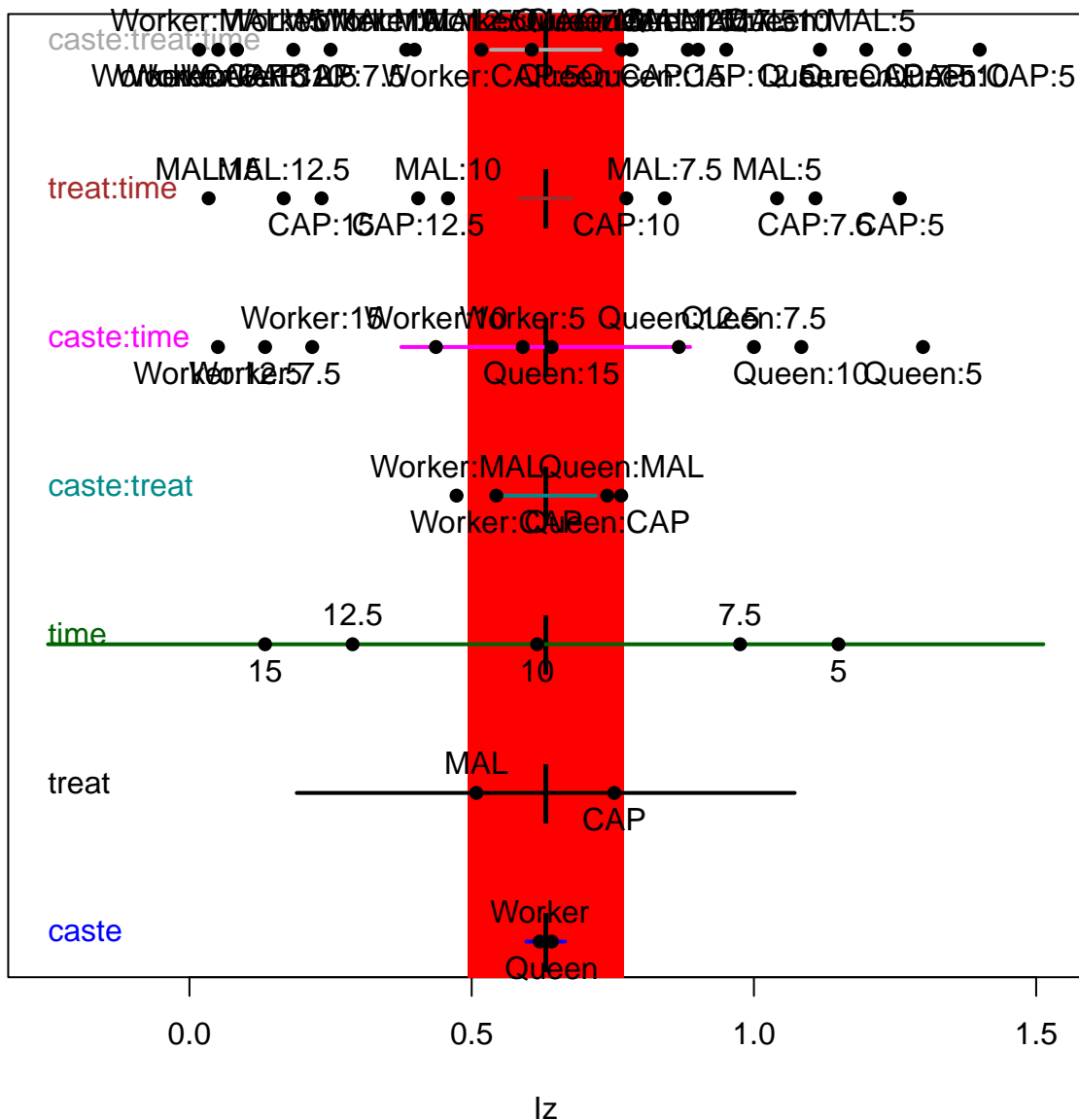
Terms



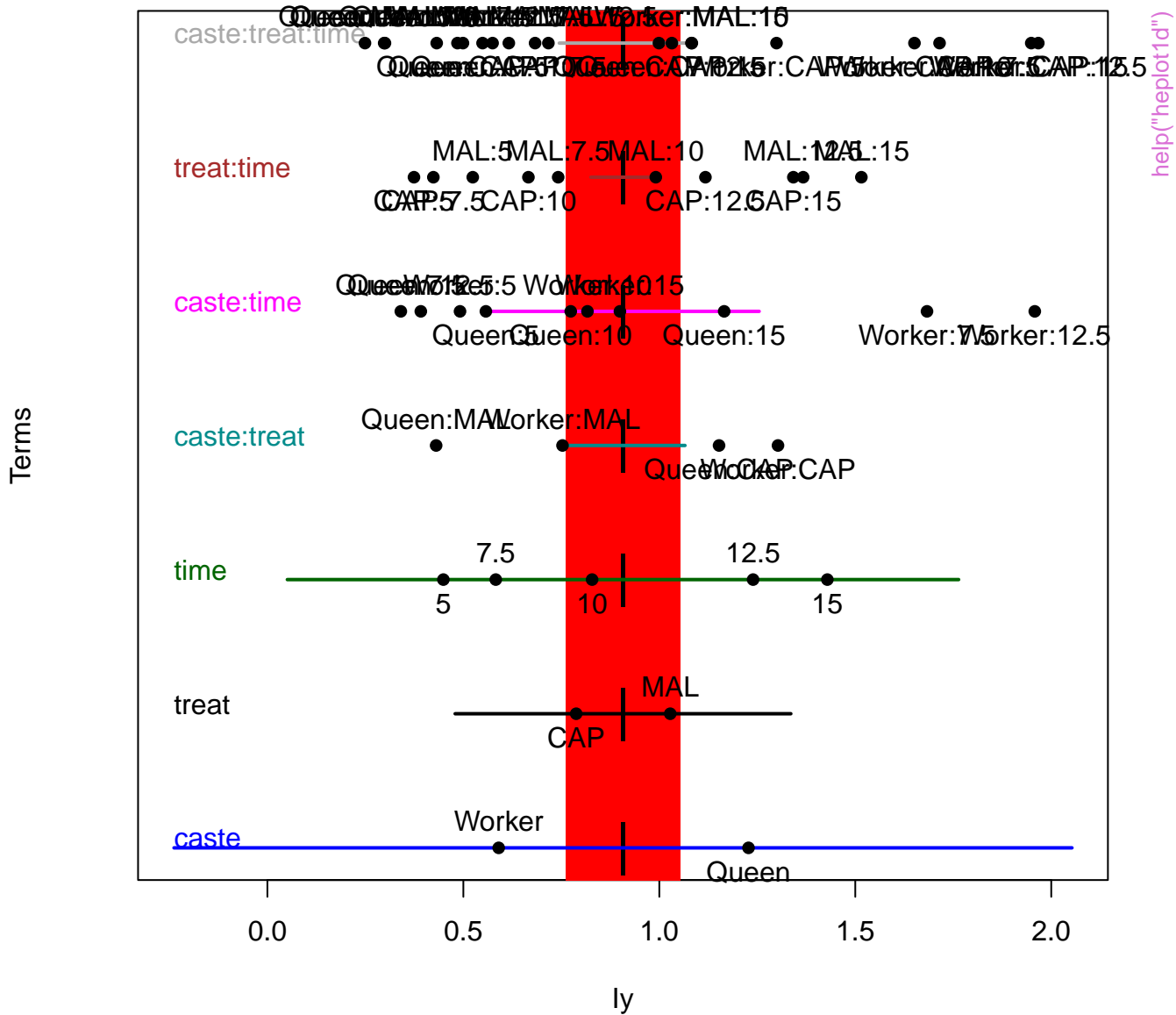
Terms

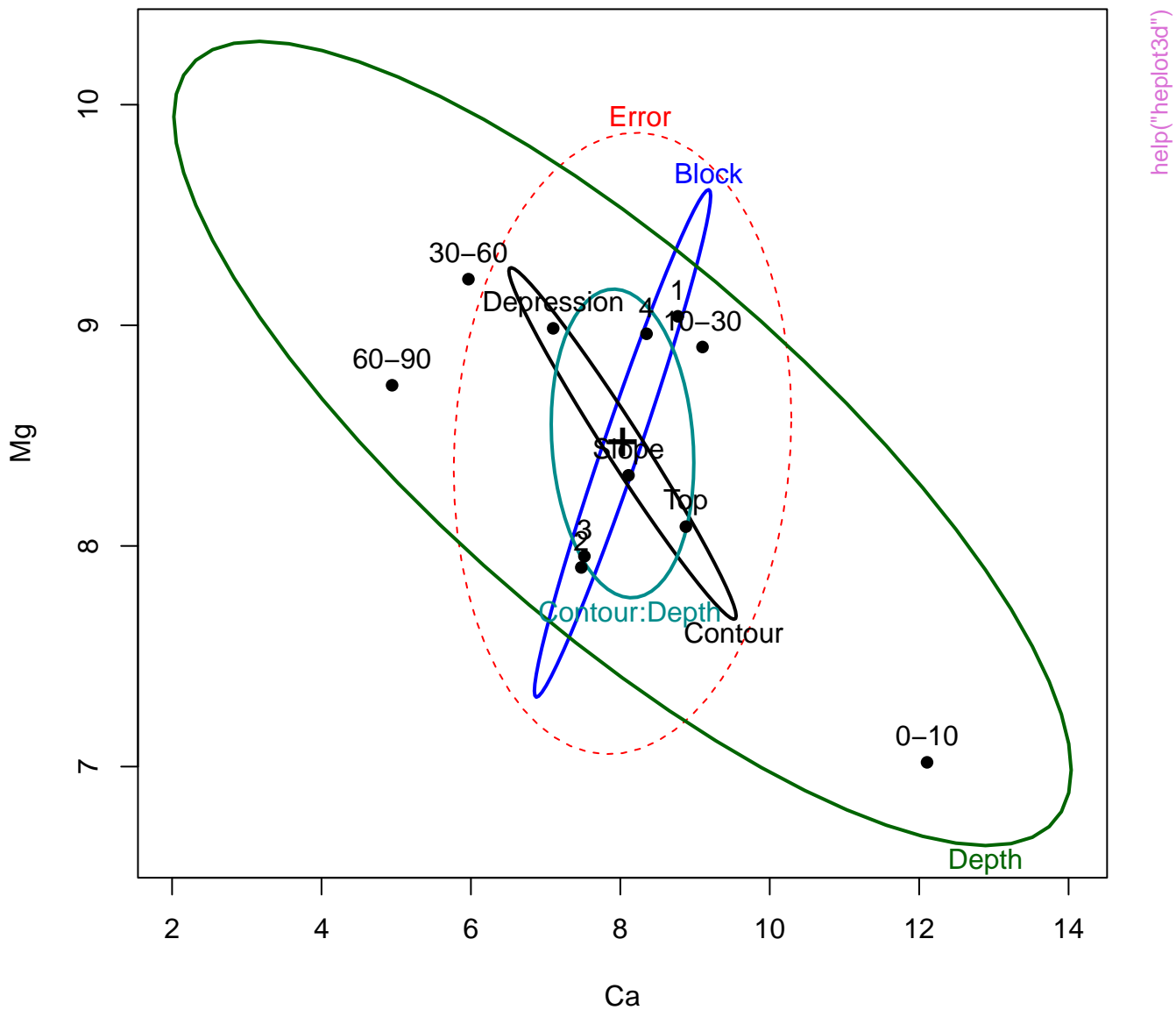


Terms



help("heplot1d")





pH

3.74

N

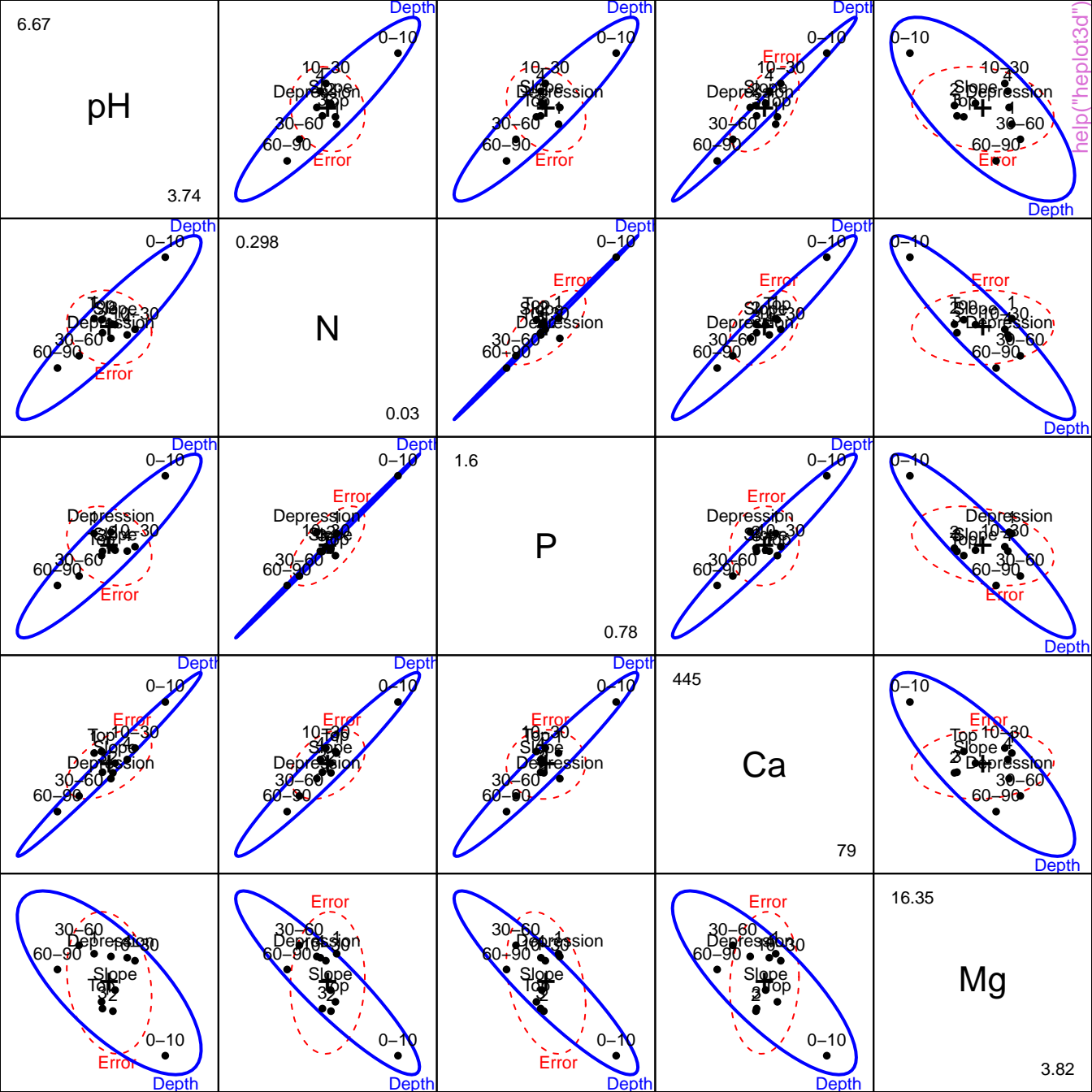
P

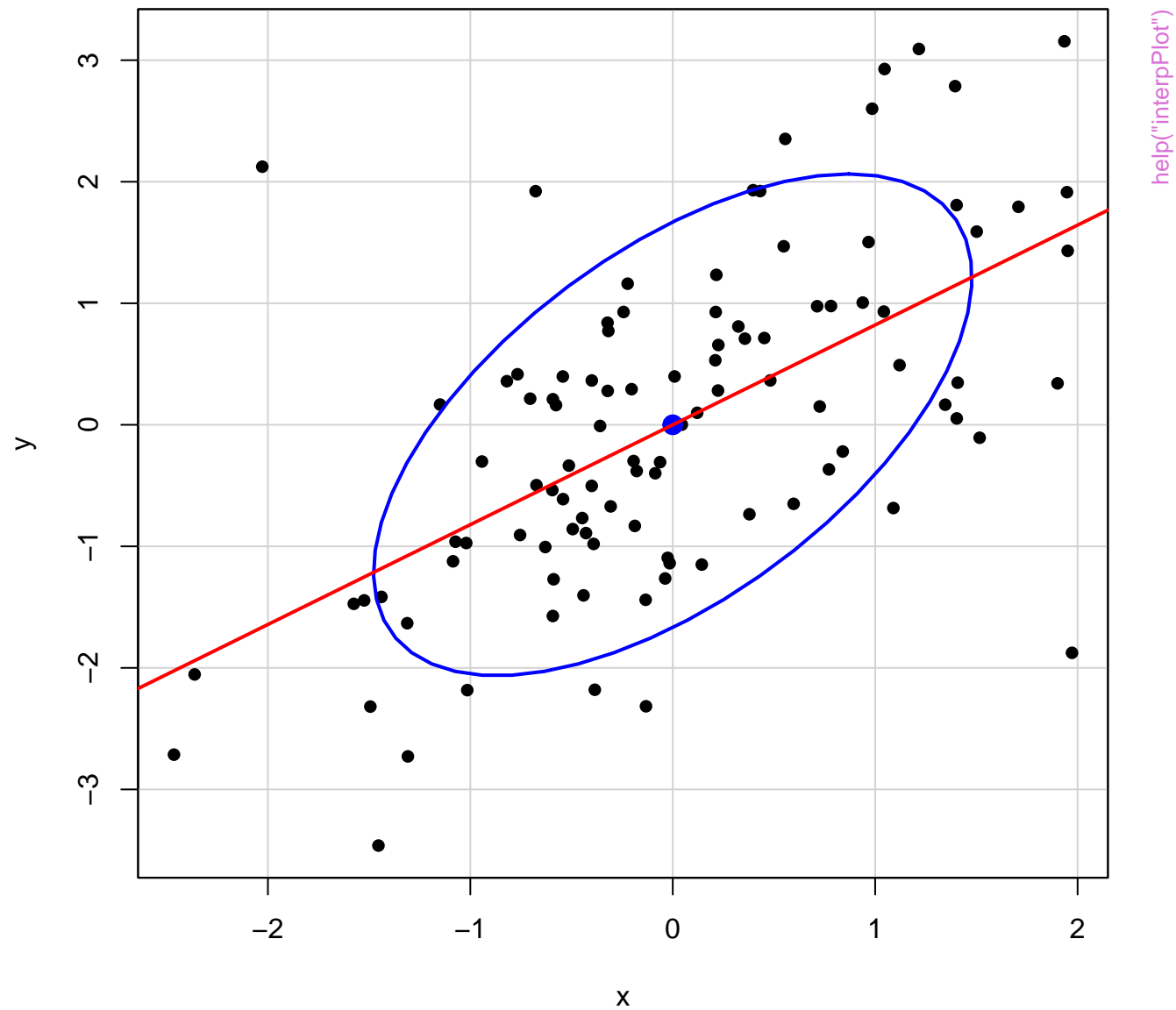
Ca

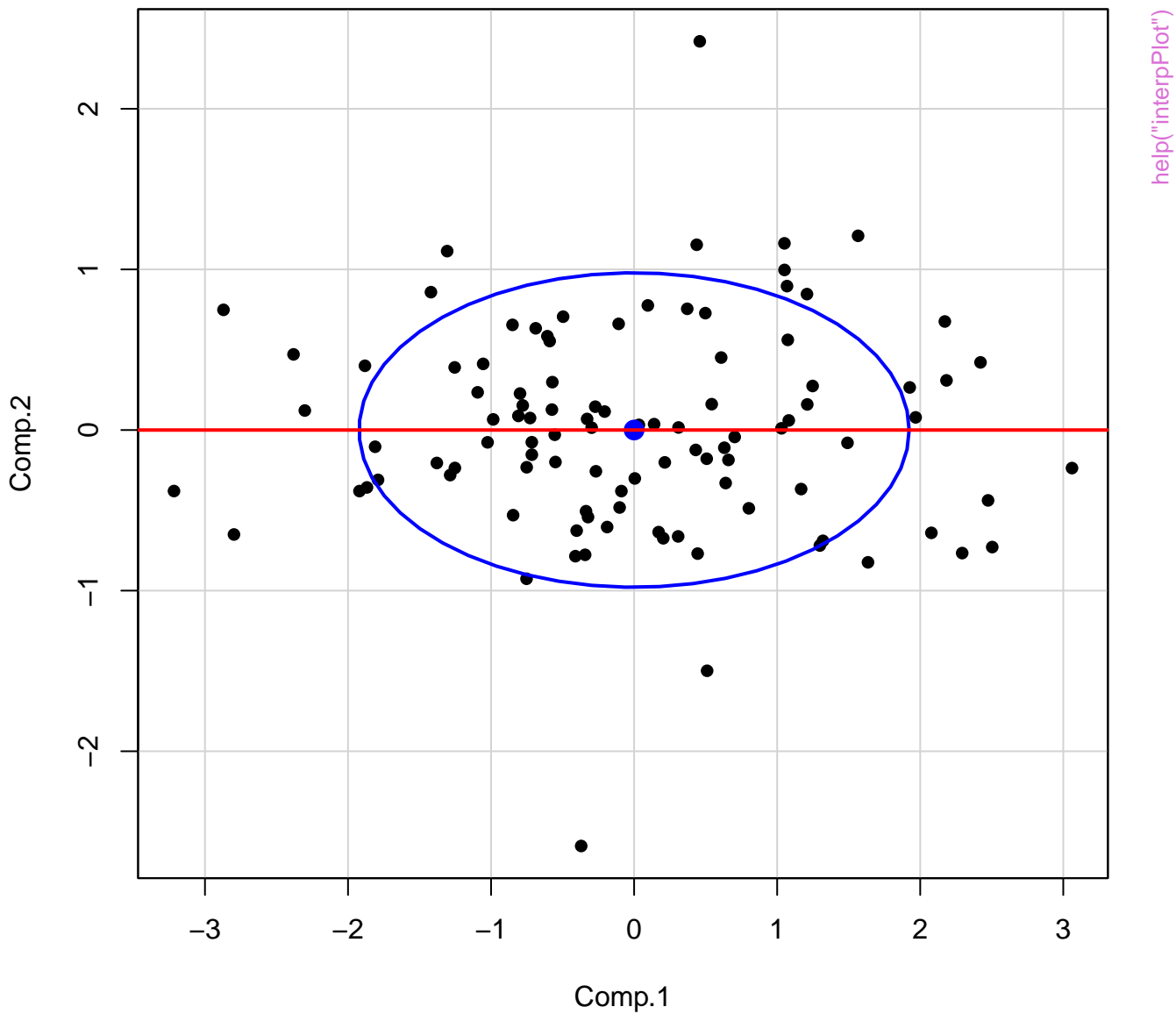
Mg

3.82

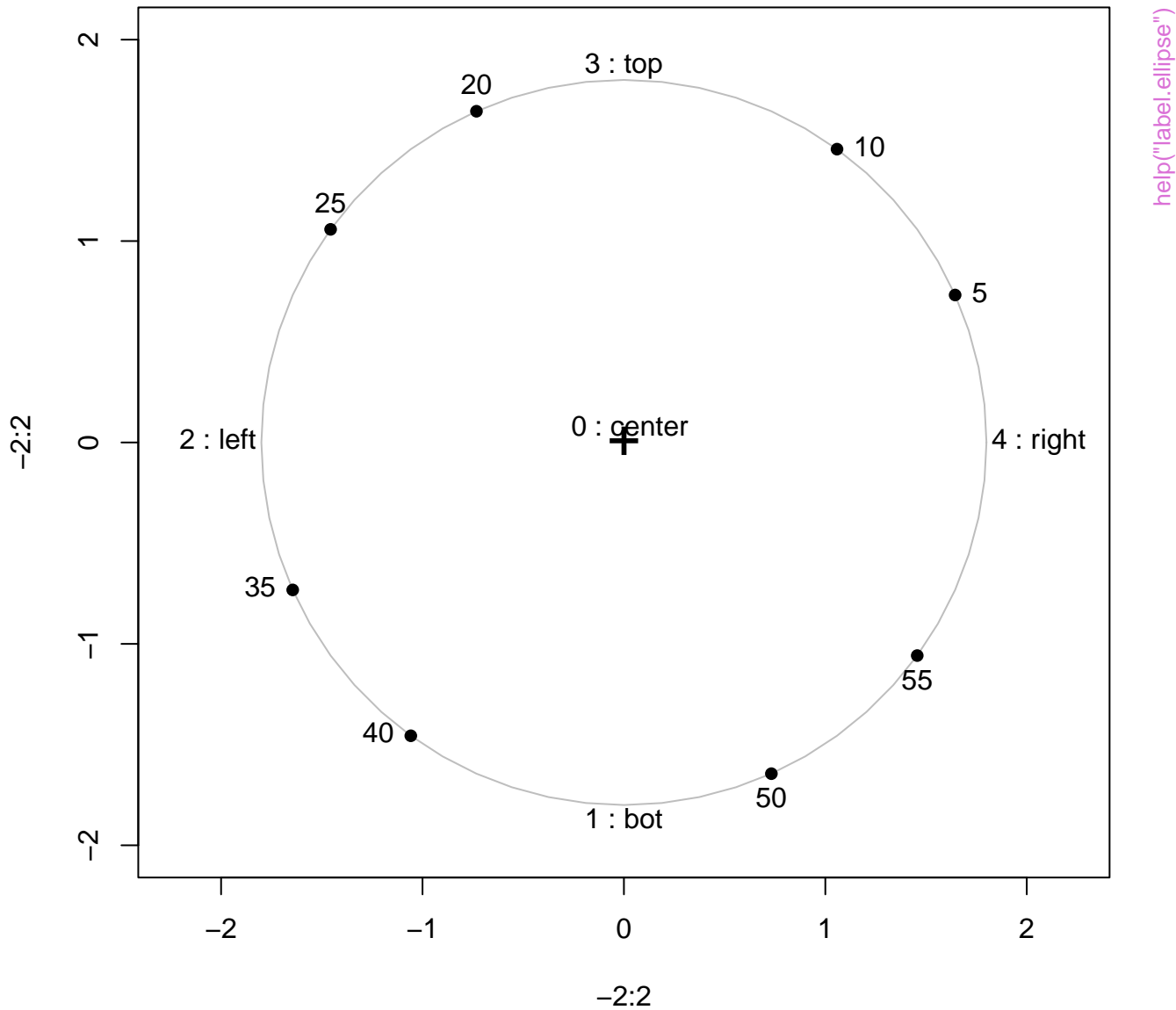
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help("helpof3d")
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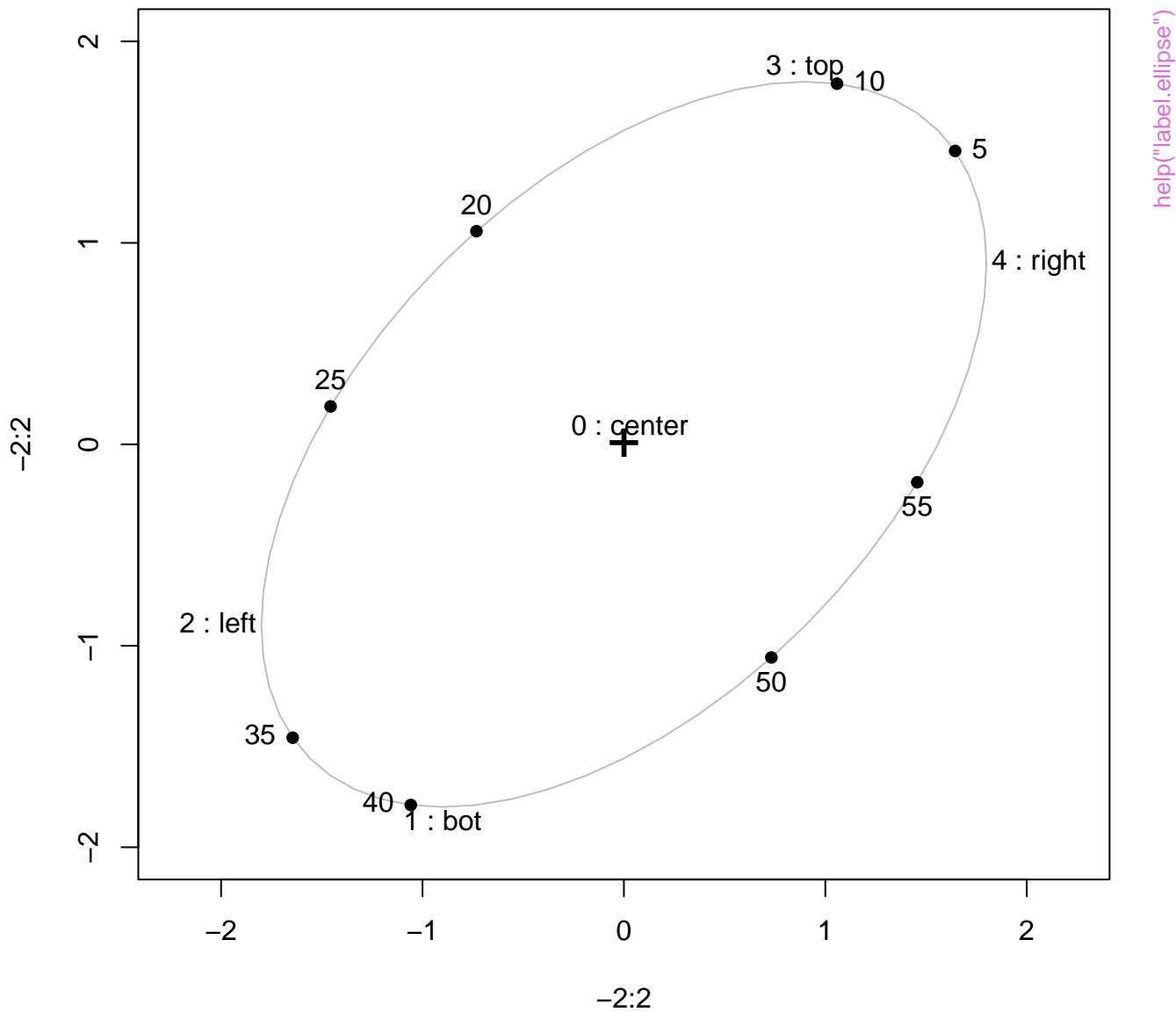




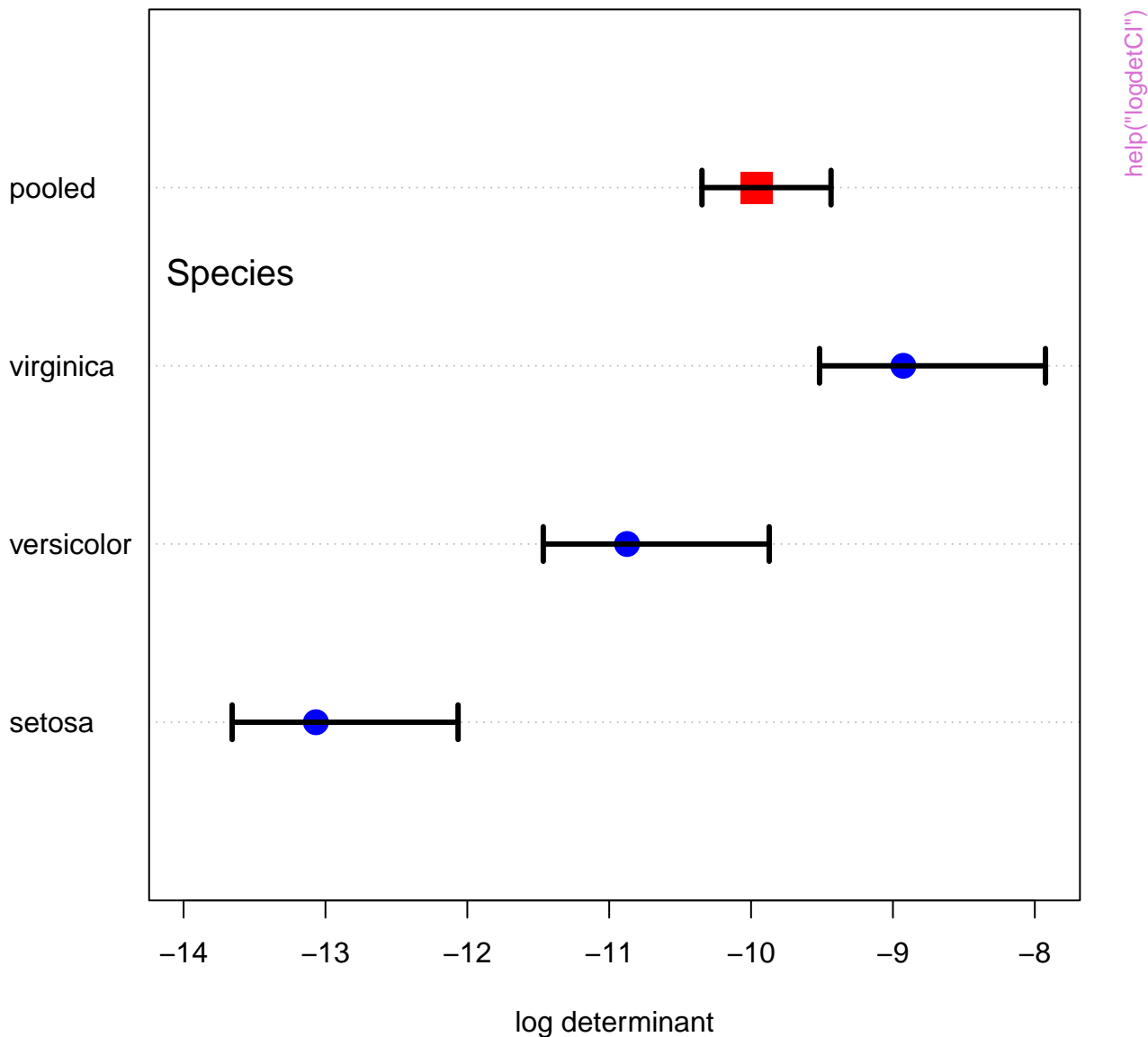
label.pos values and points (0:60)



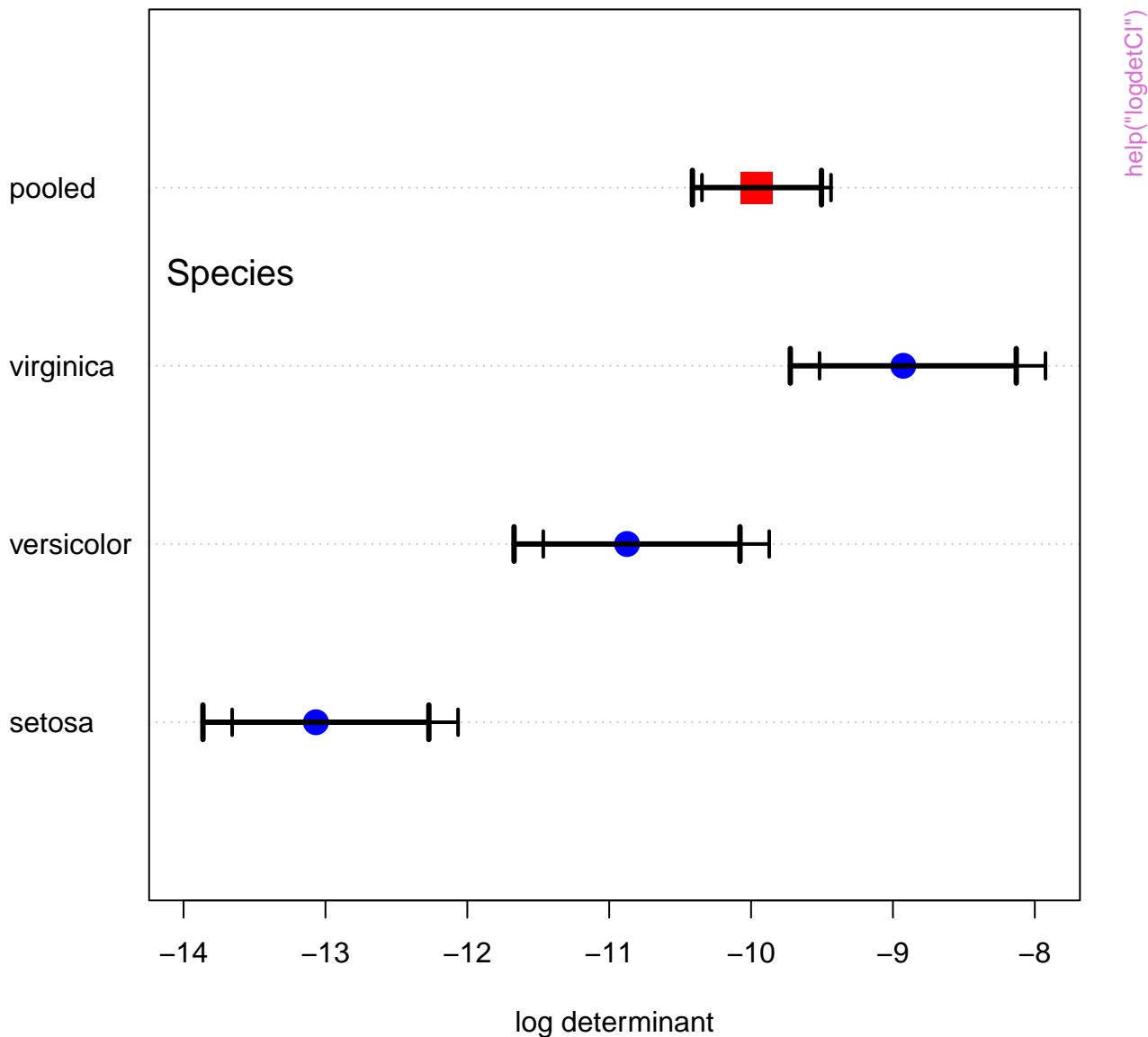
label.pos values and points (0:60)



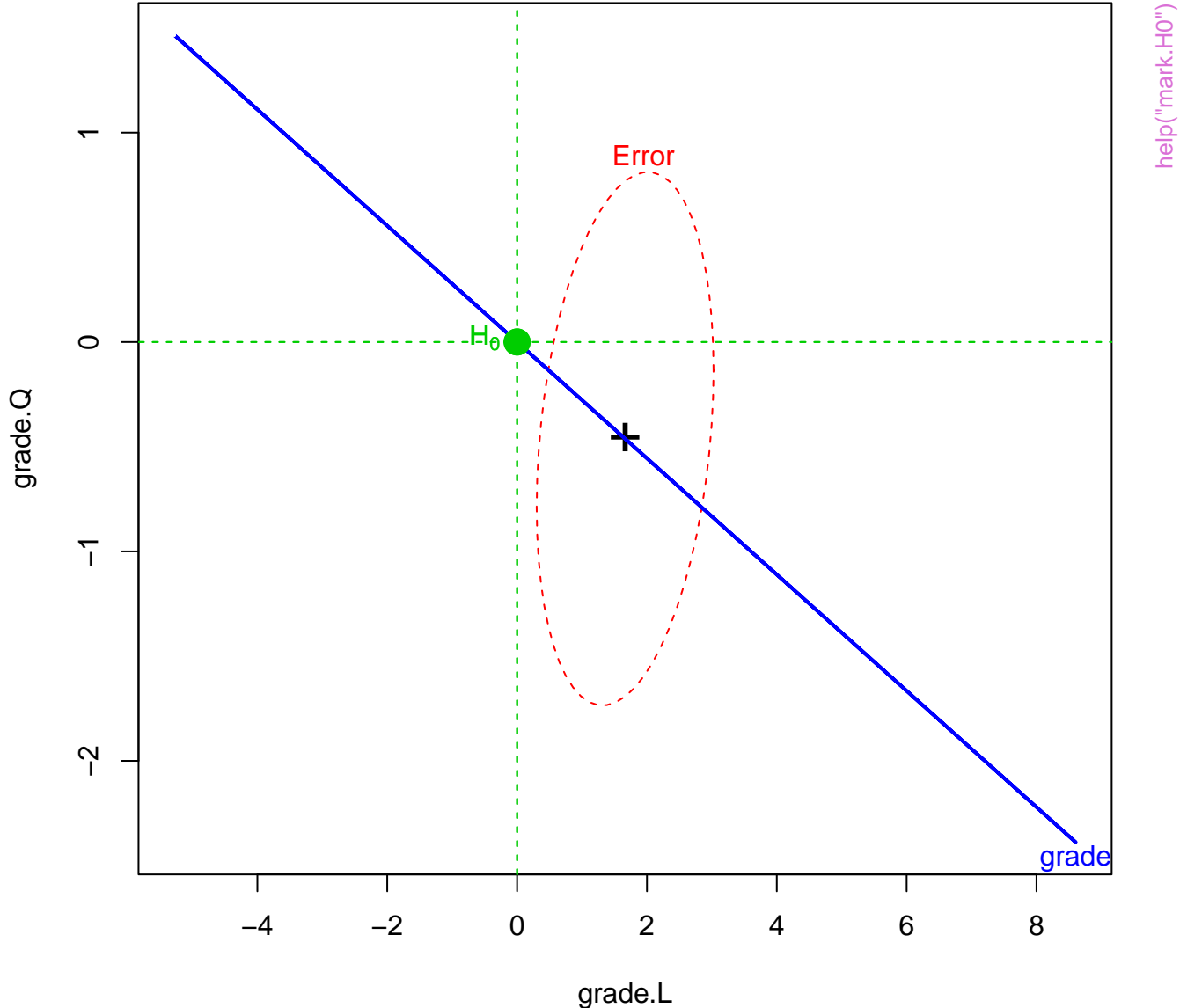
Iris data, Box's M test

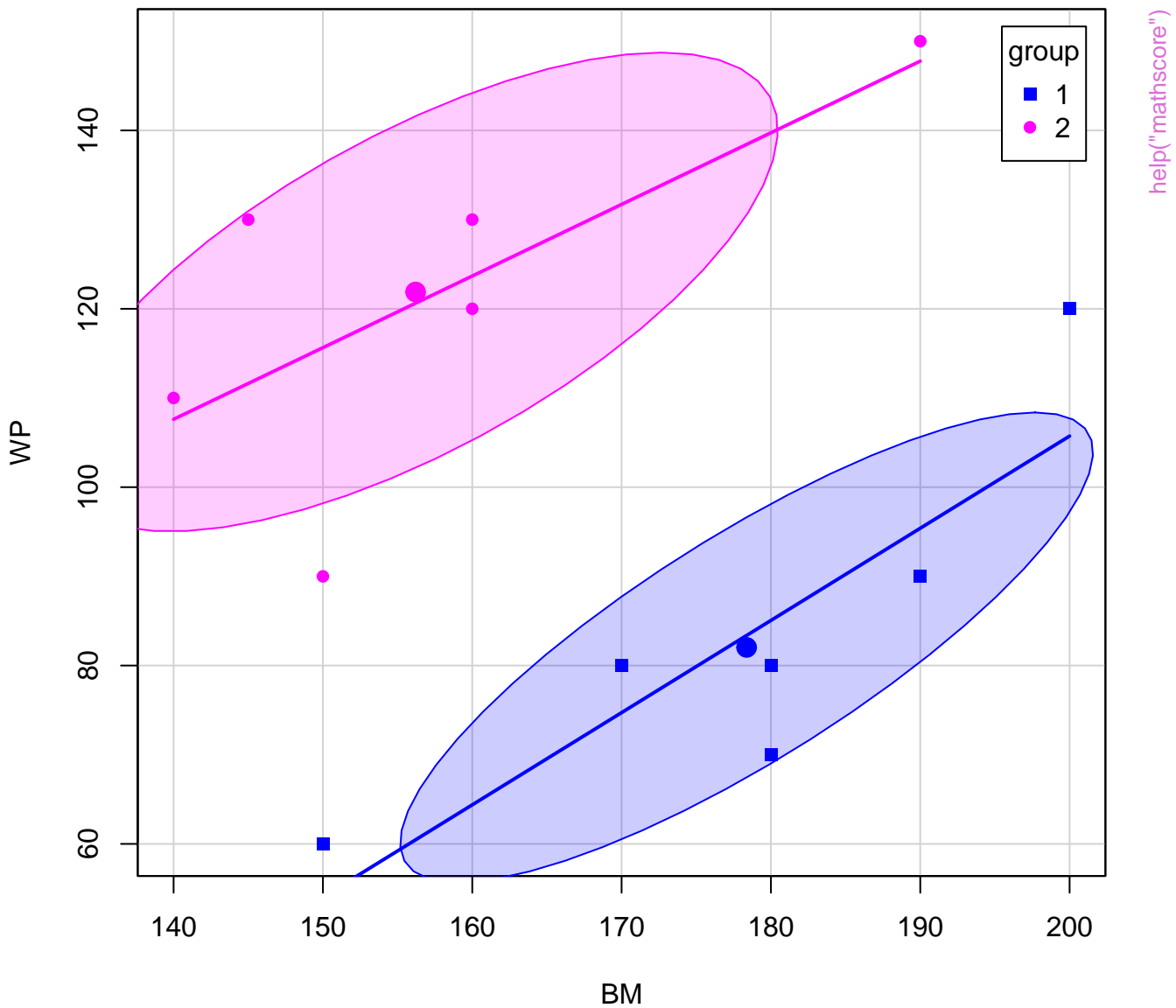


Iris data, Box's M test

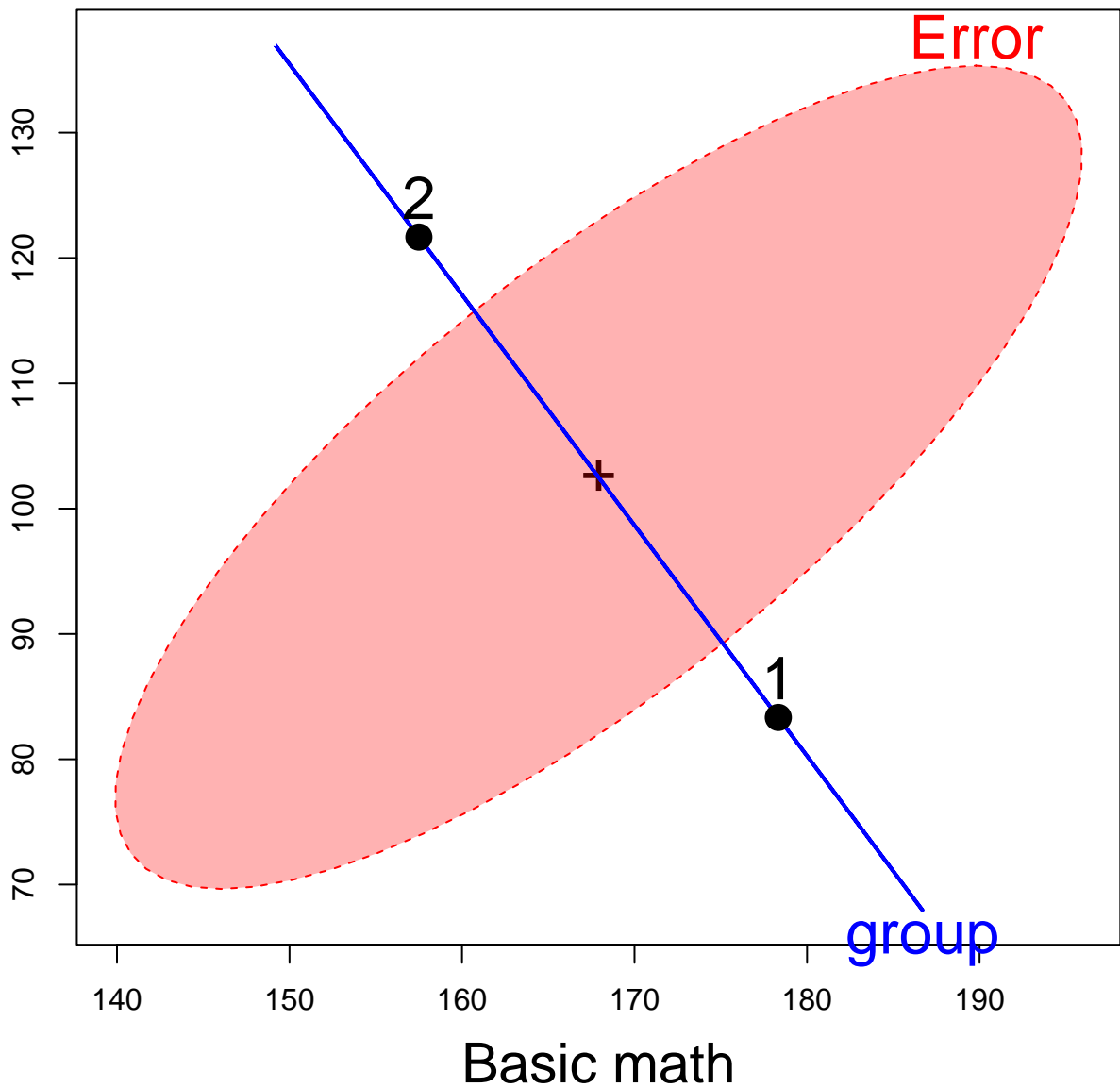


HE plot for Grade effect

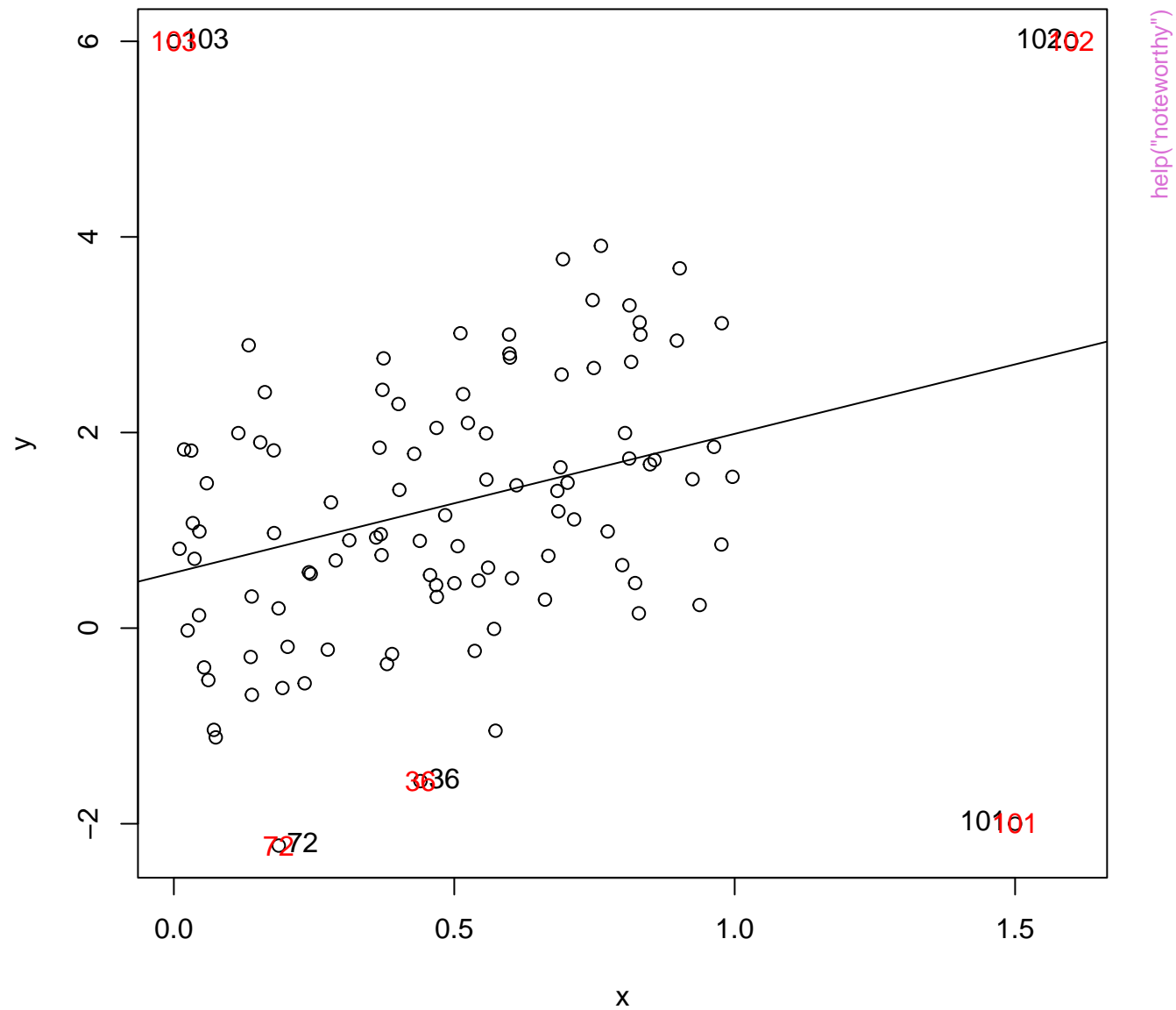


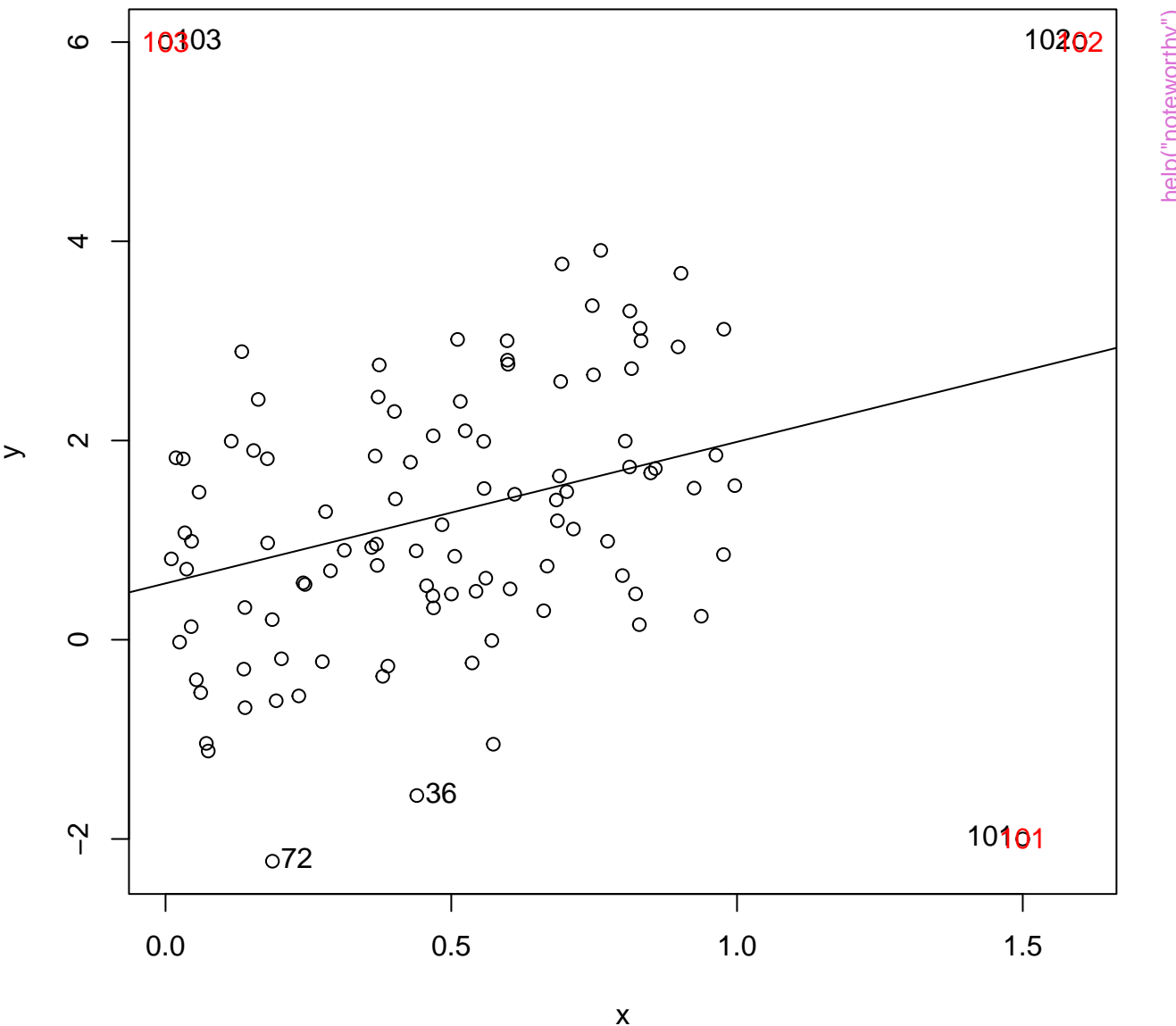


Word problems

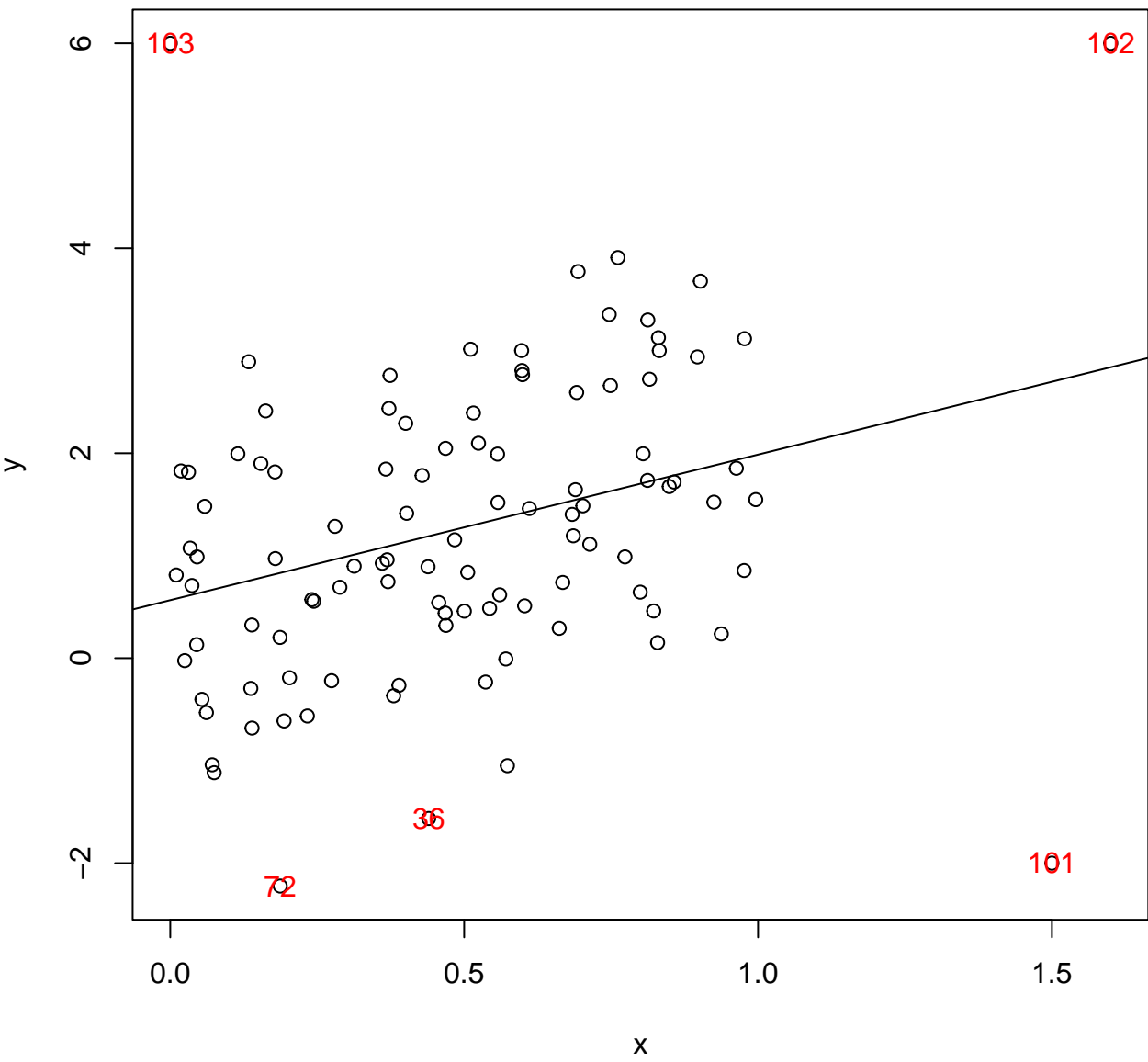


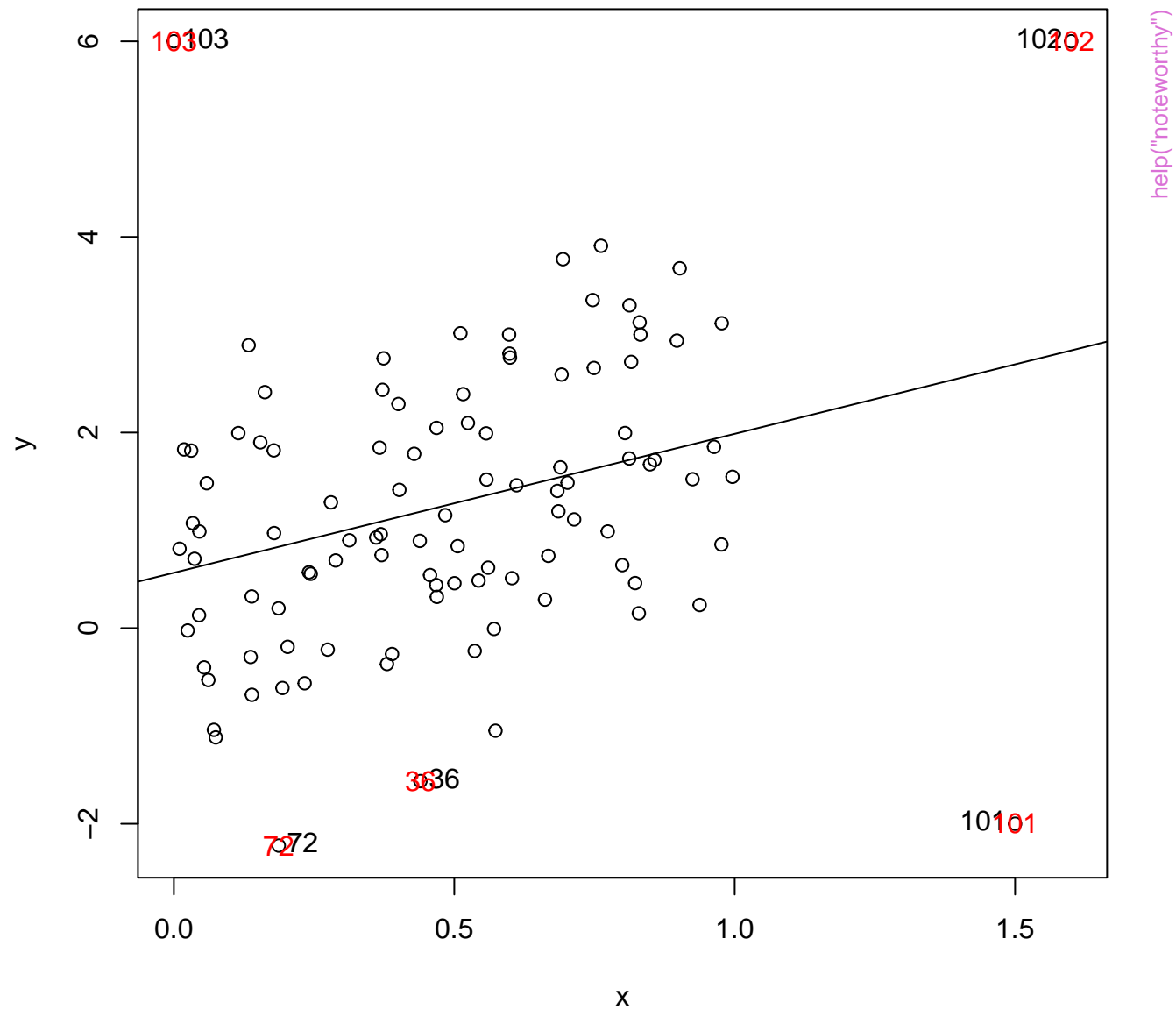
help("mathscore")



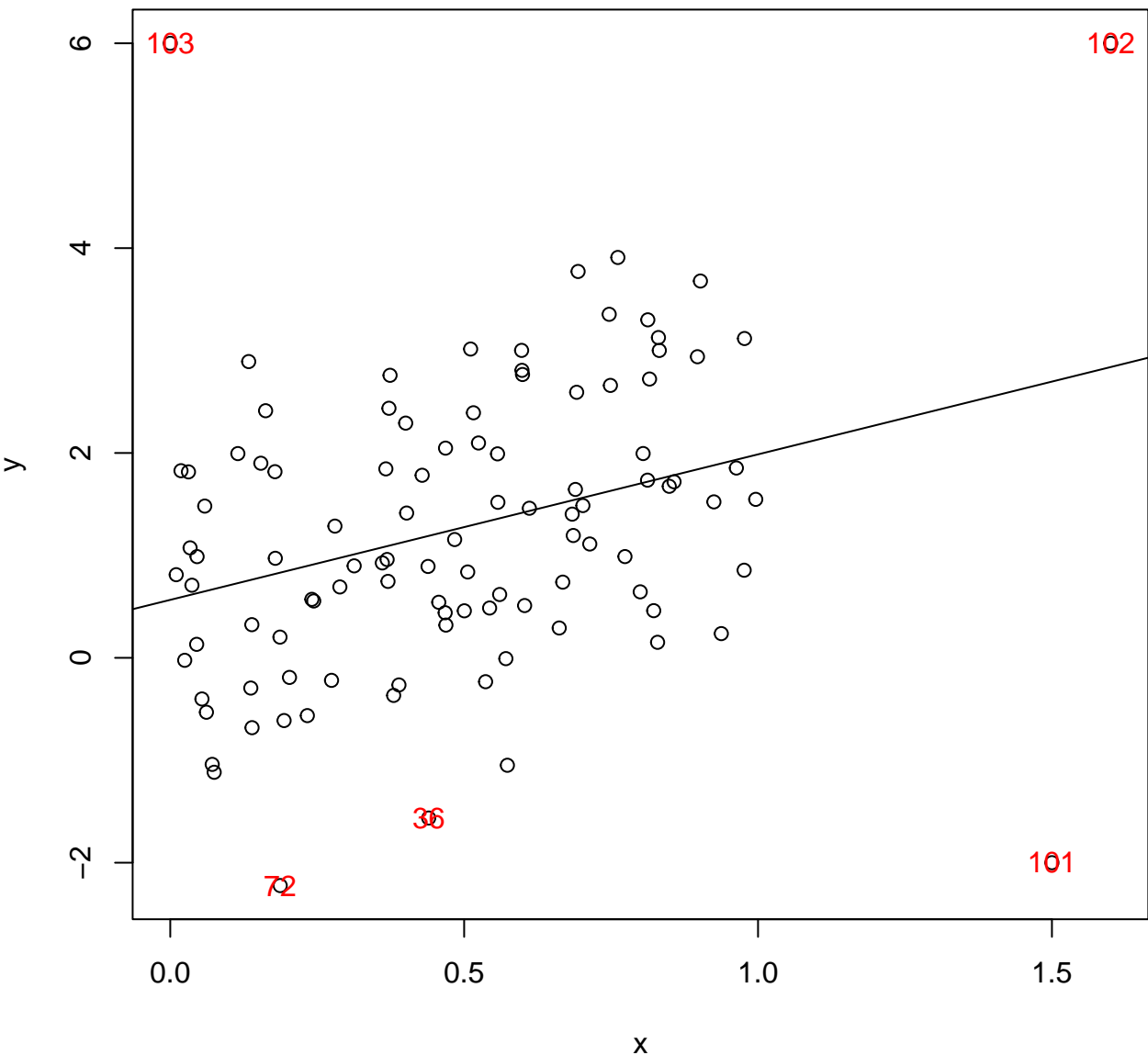


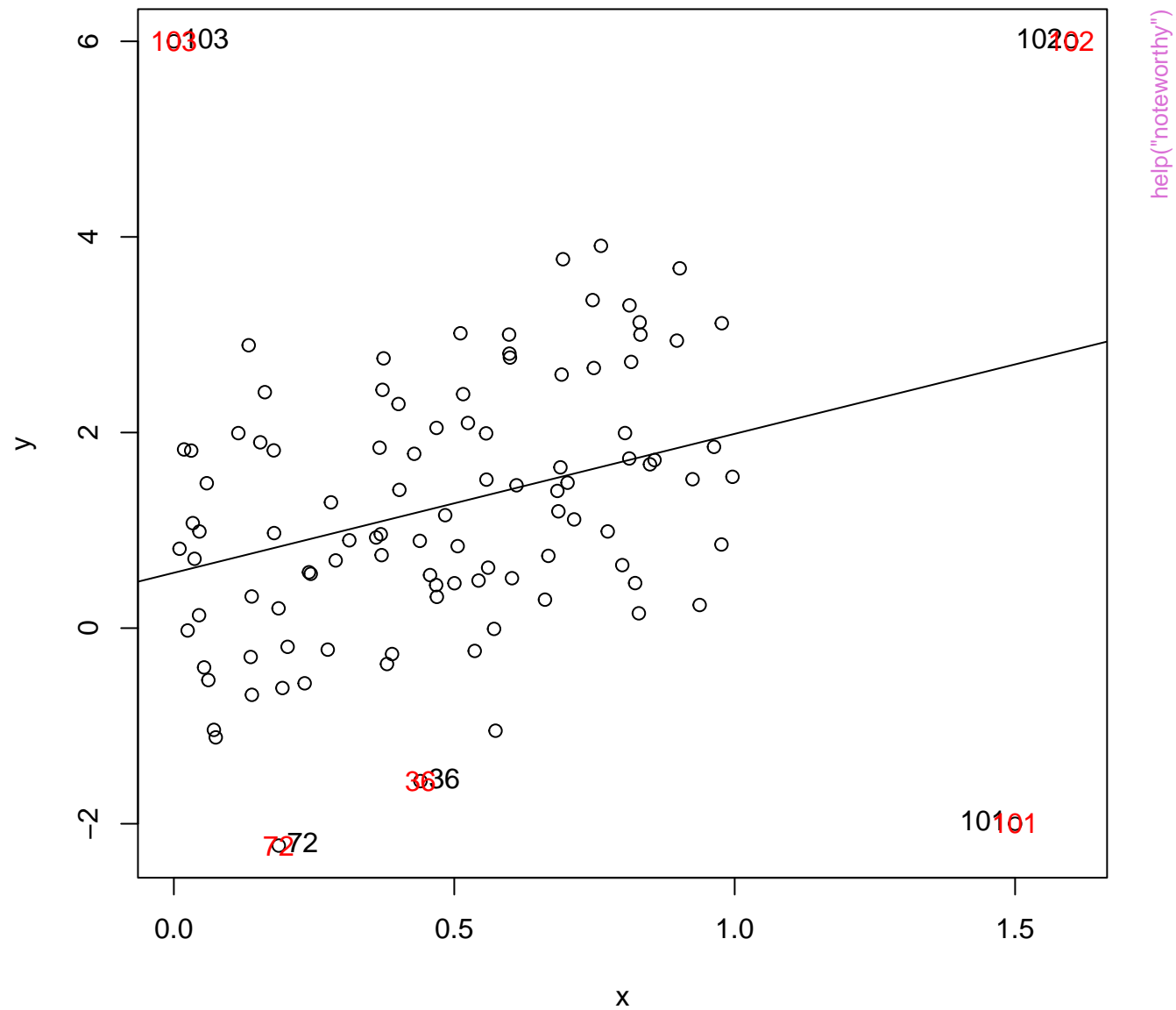
help("noteworthy")

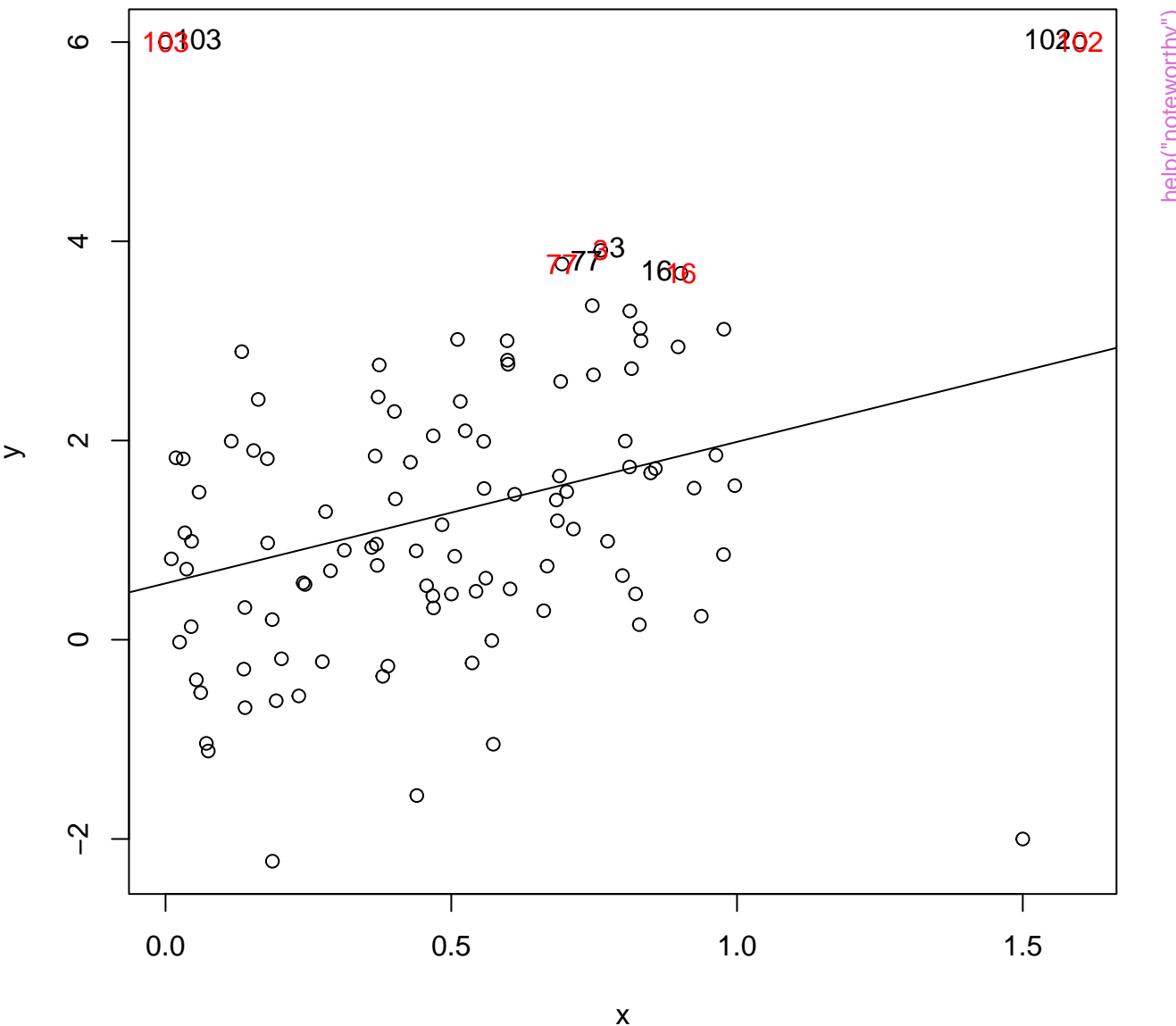




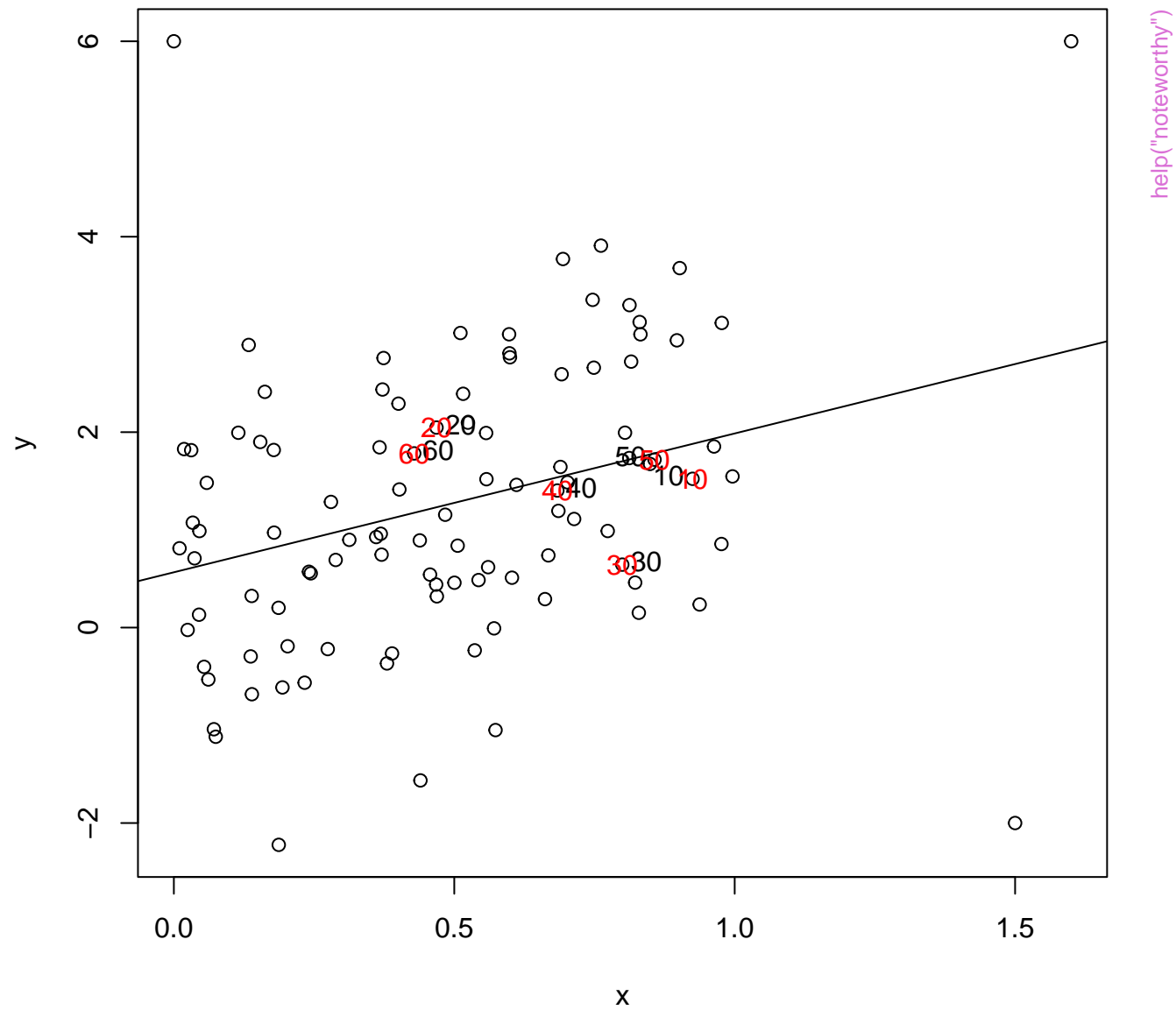
help("noteworthy")

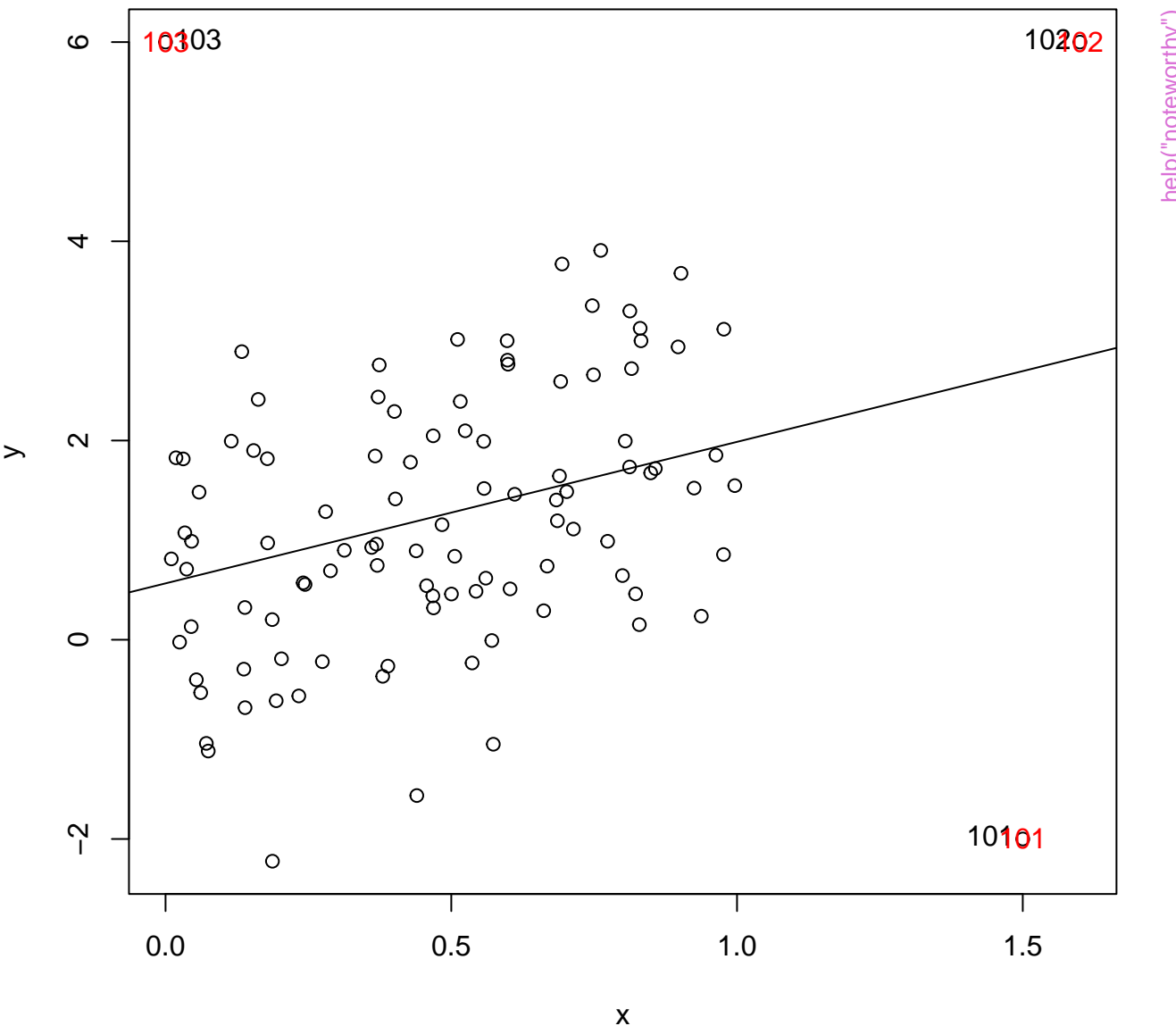


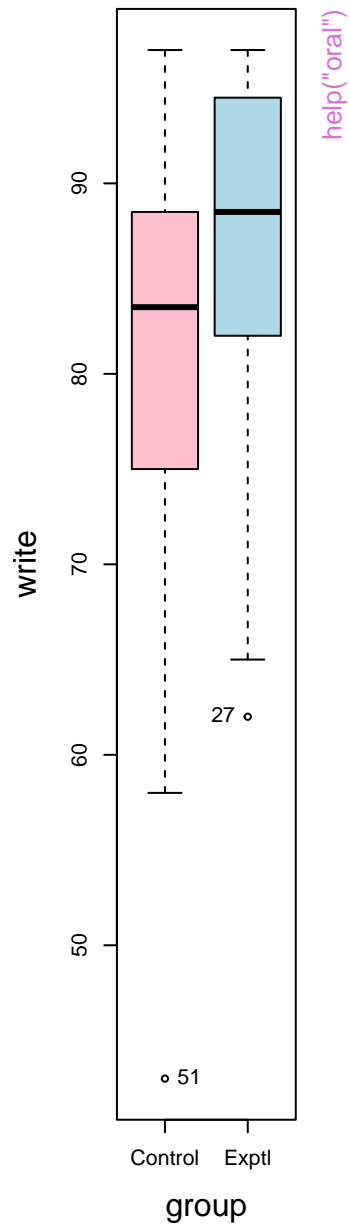
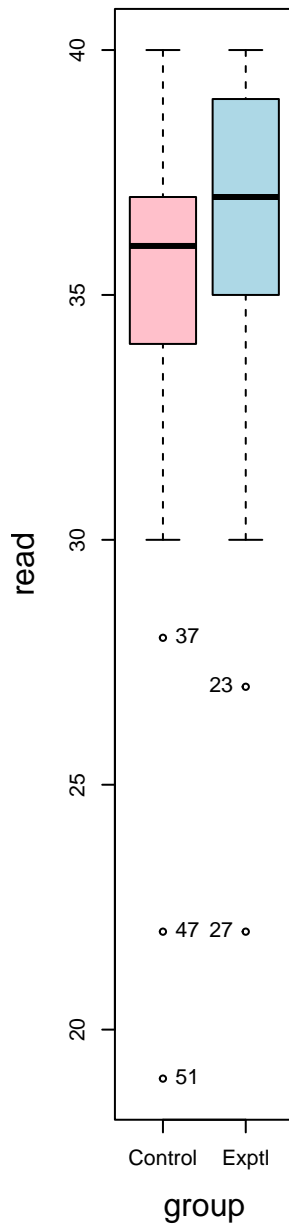
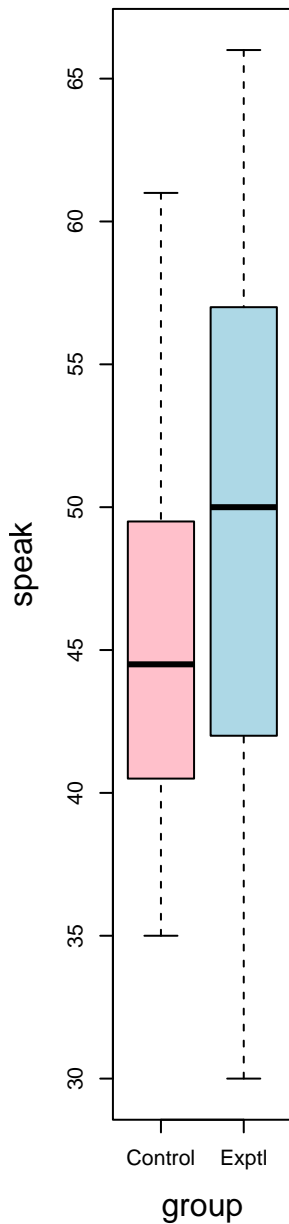
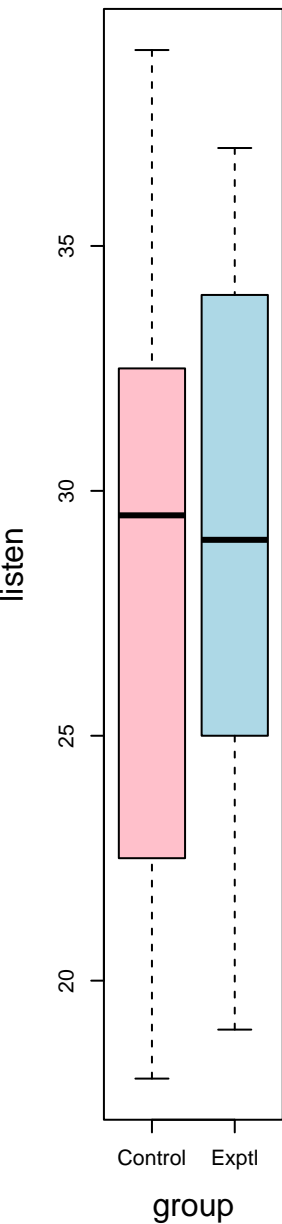


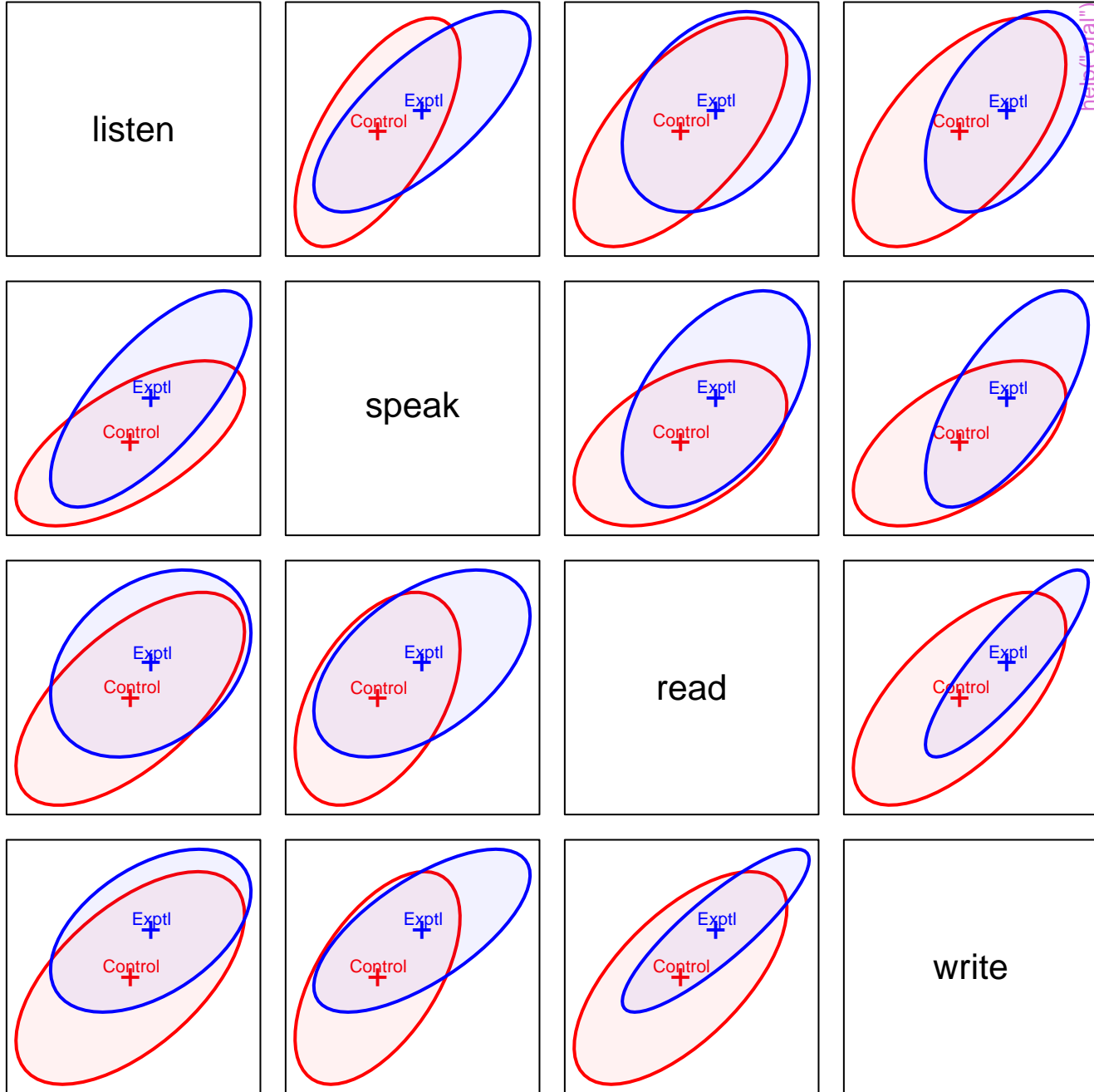


help("noteworthy")

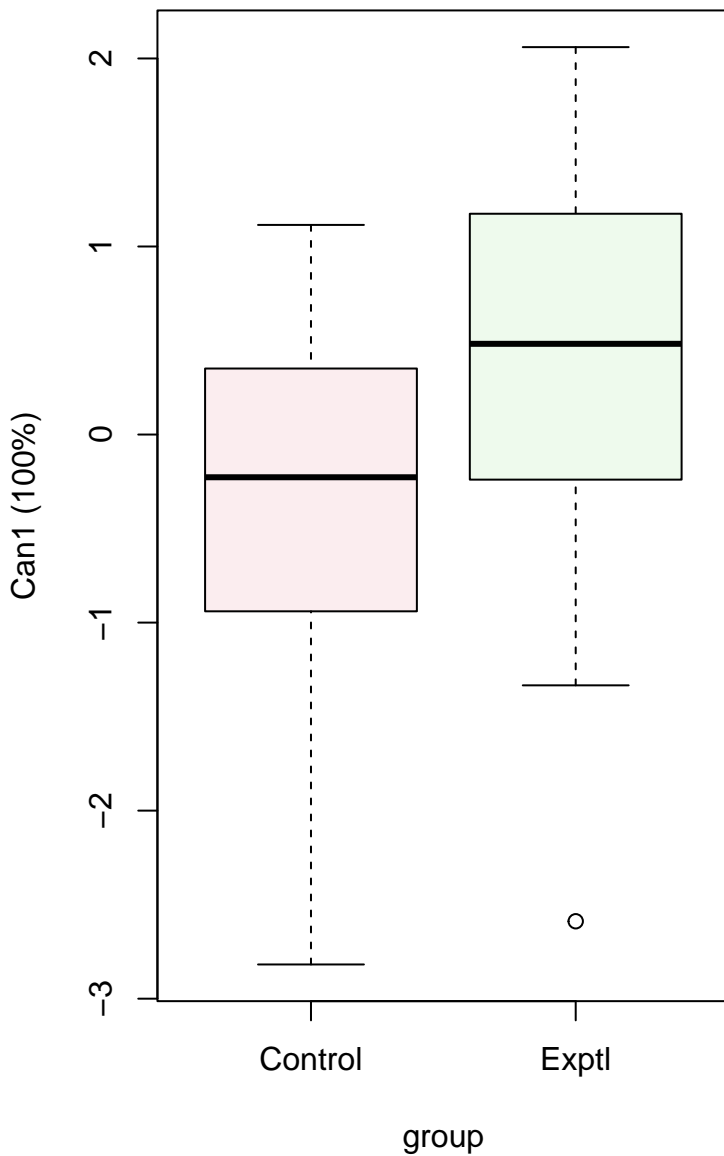




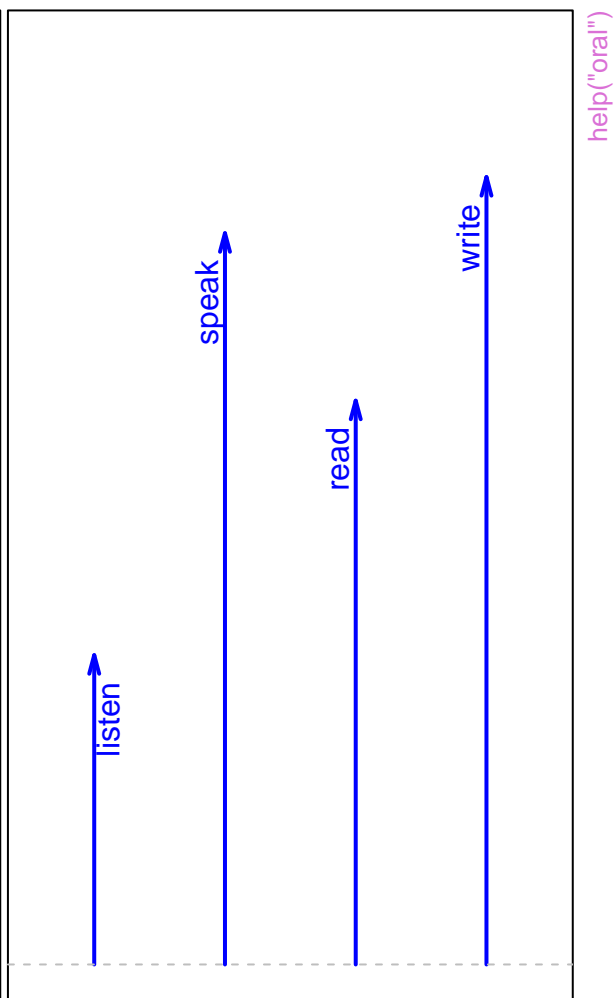




Canonical scores

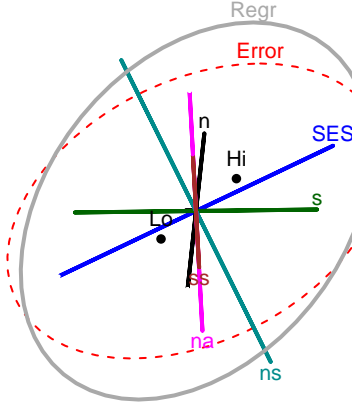
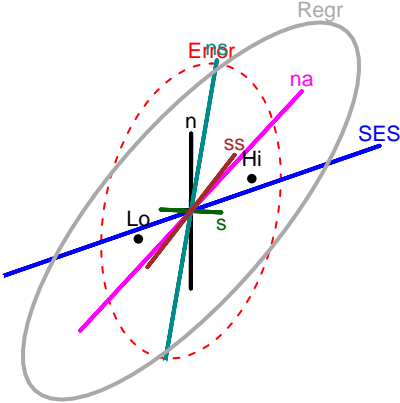


Structure



SAT

1

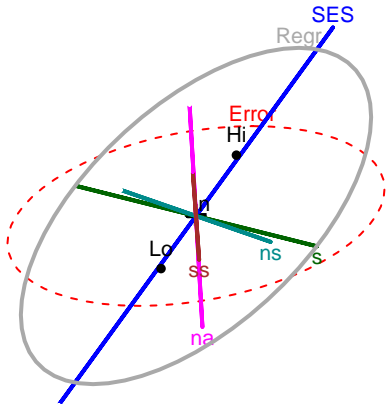
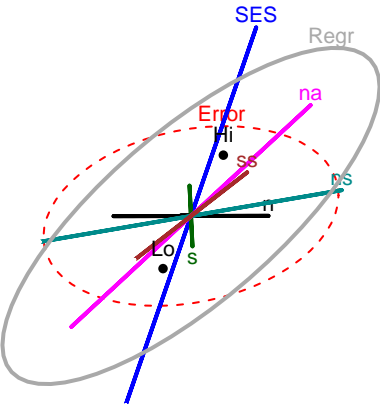


help("pairs.mlm")

105

PPVT

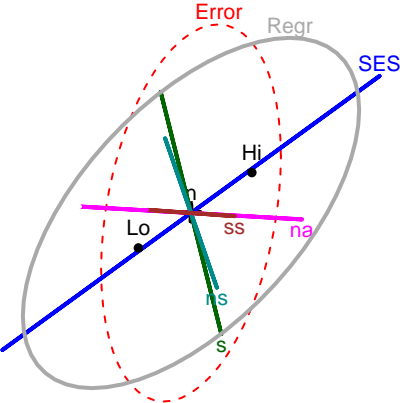
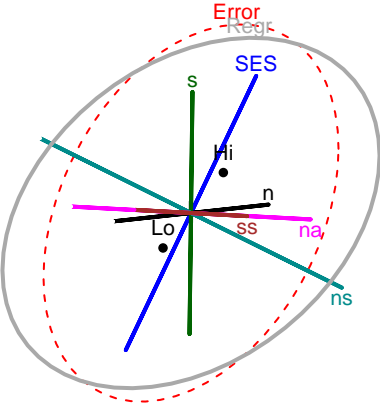
40

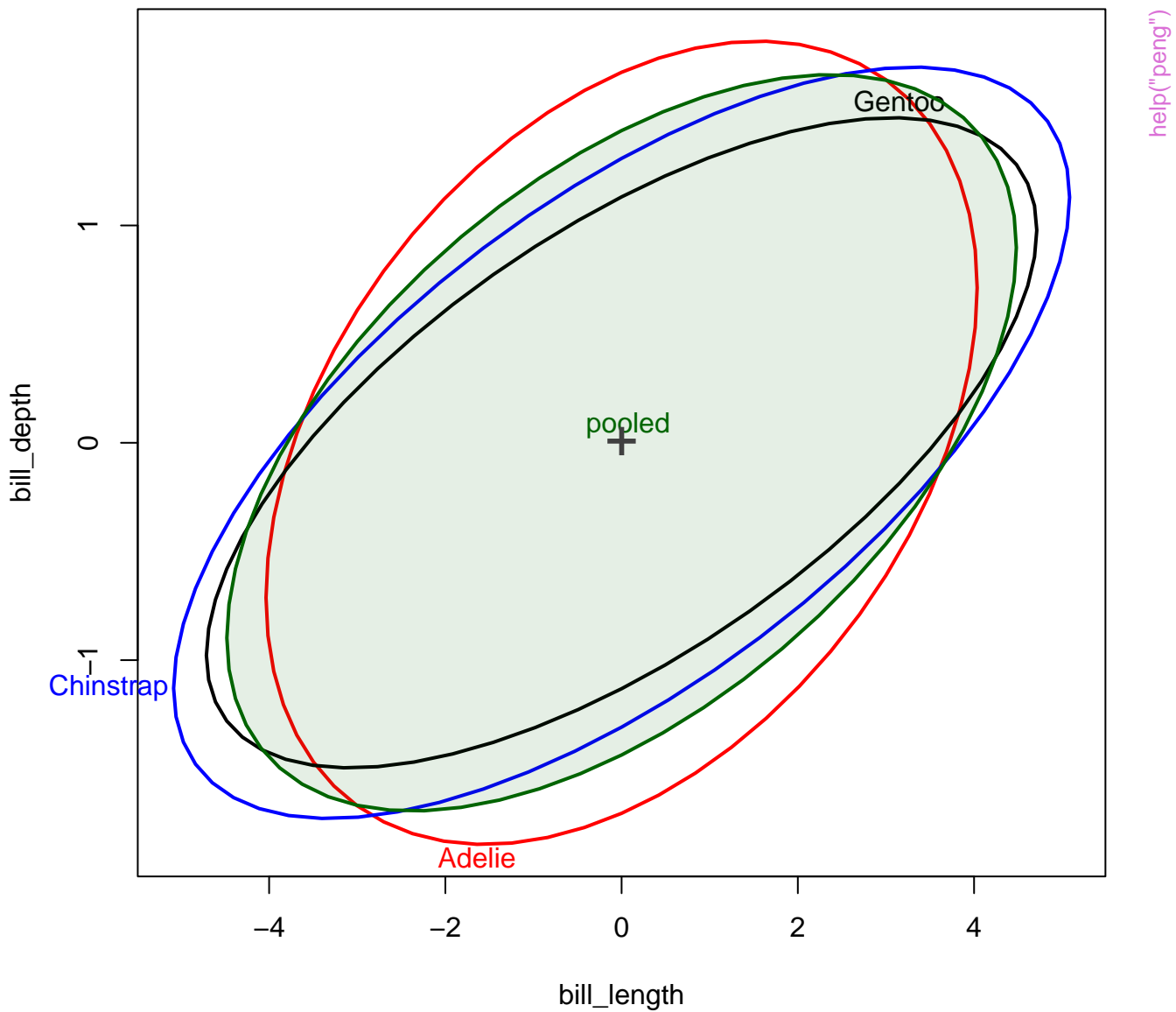


21

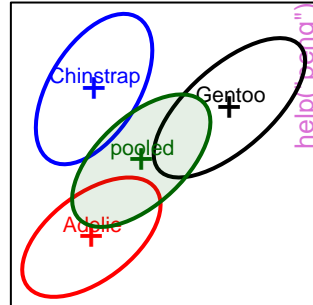
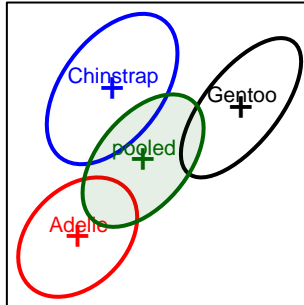
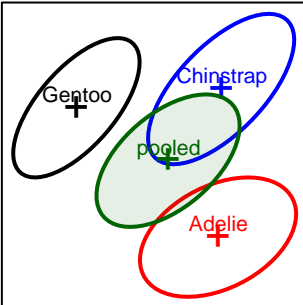
Raven

8

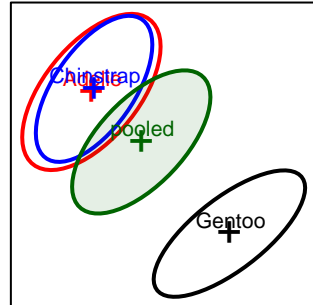
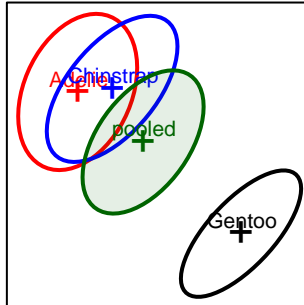
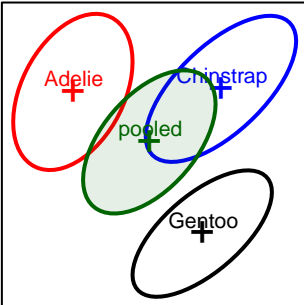




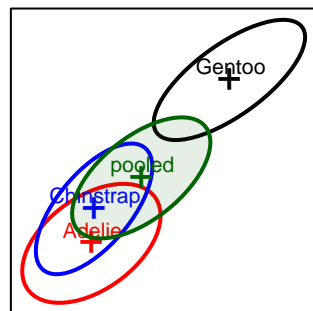
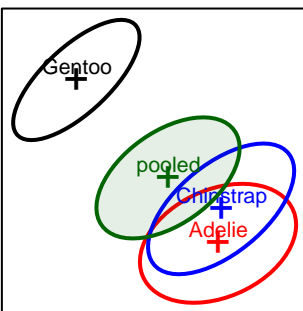
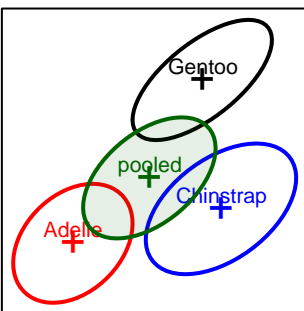
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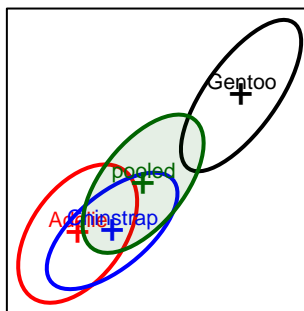
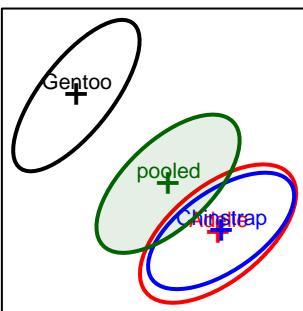
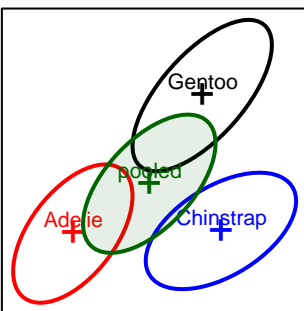
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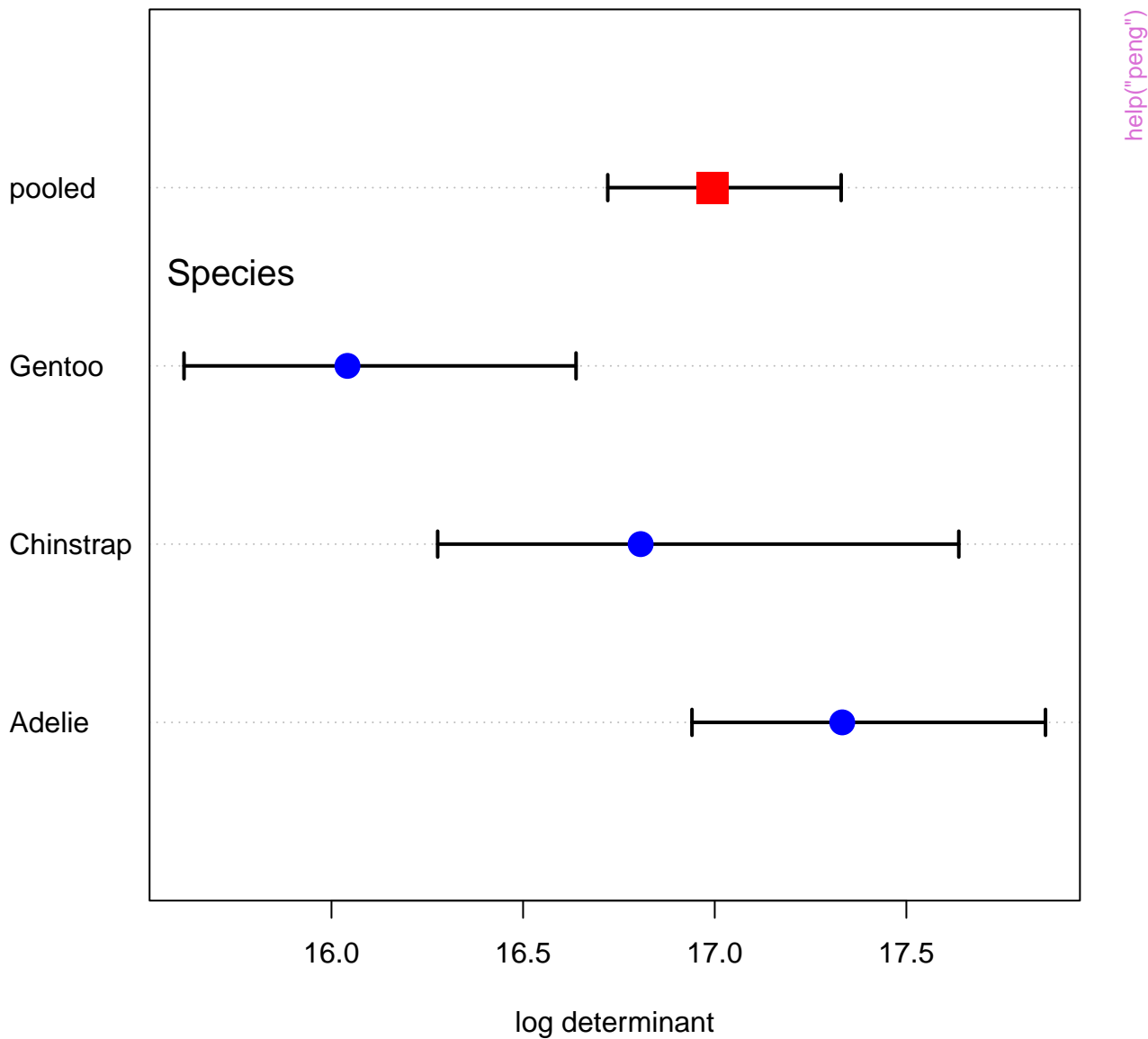


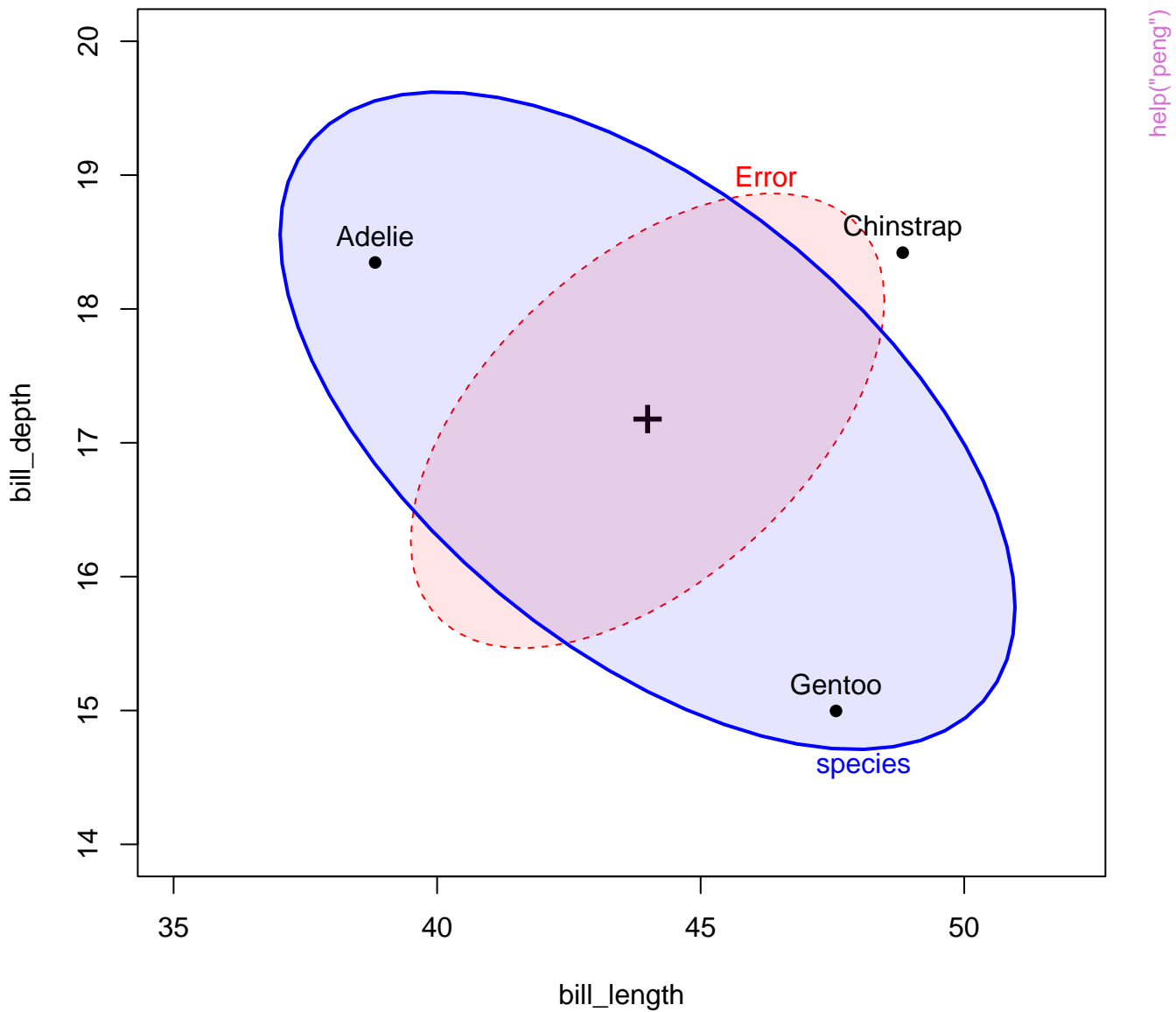
flipper_length

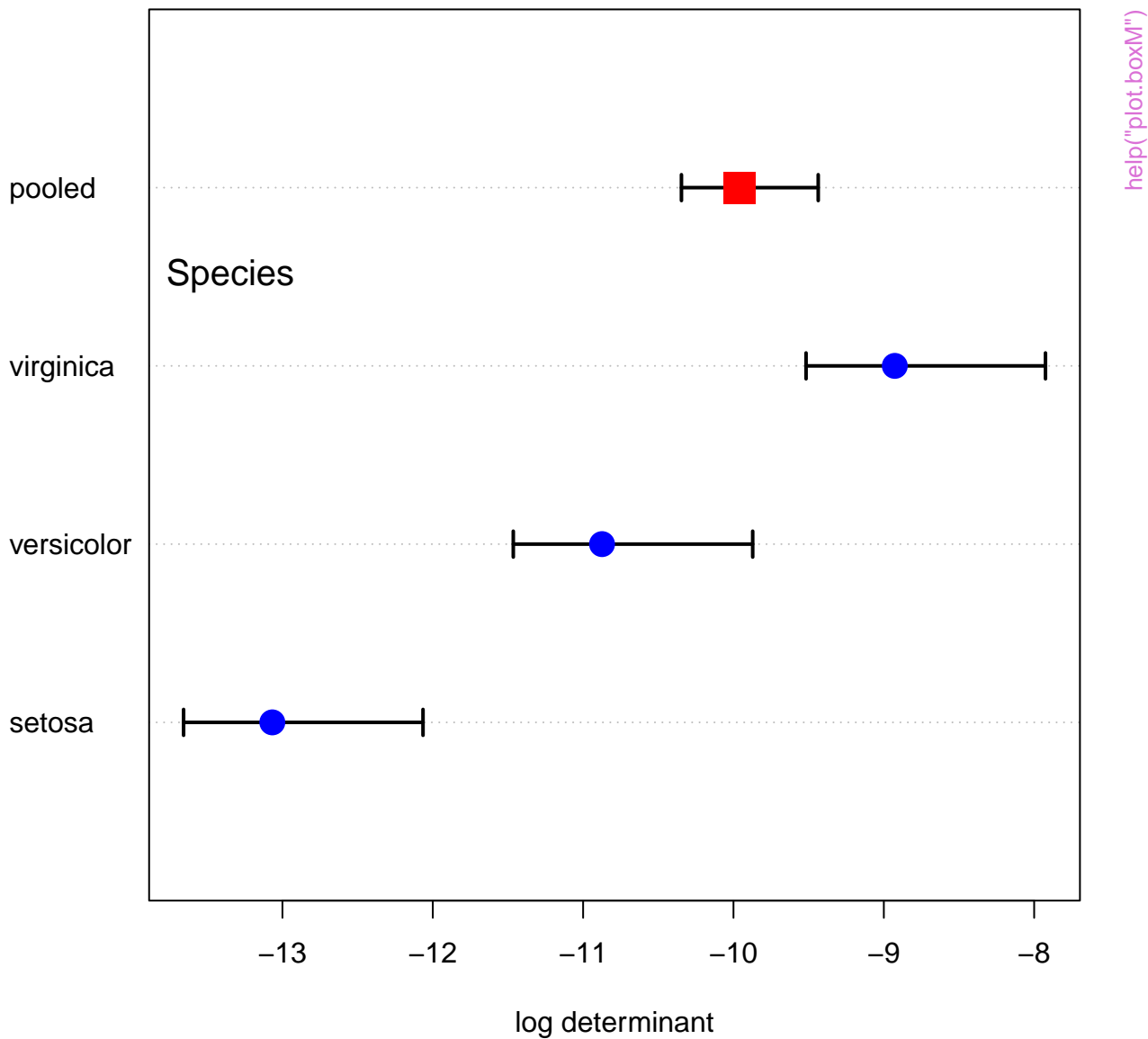


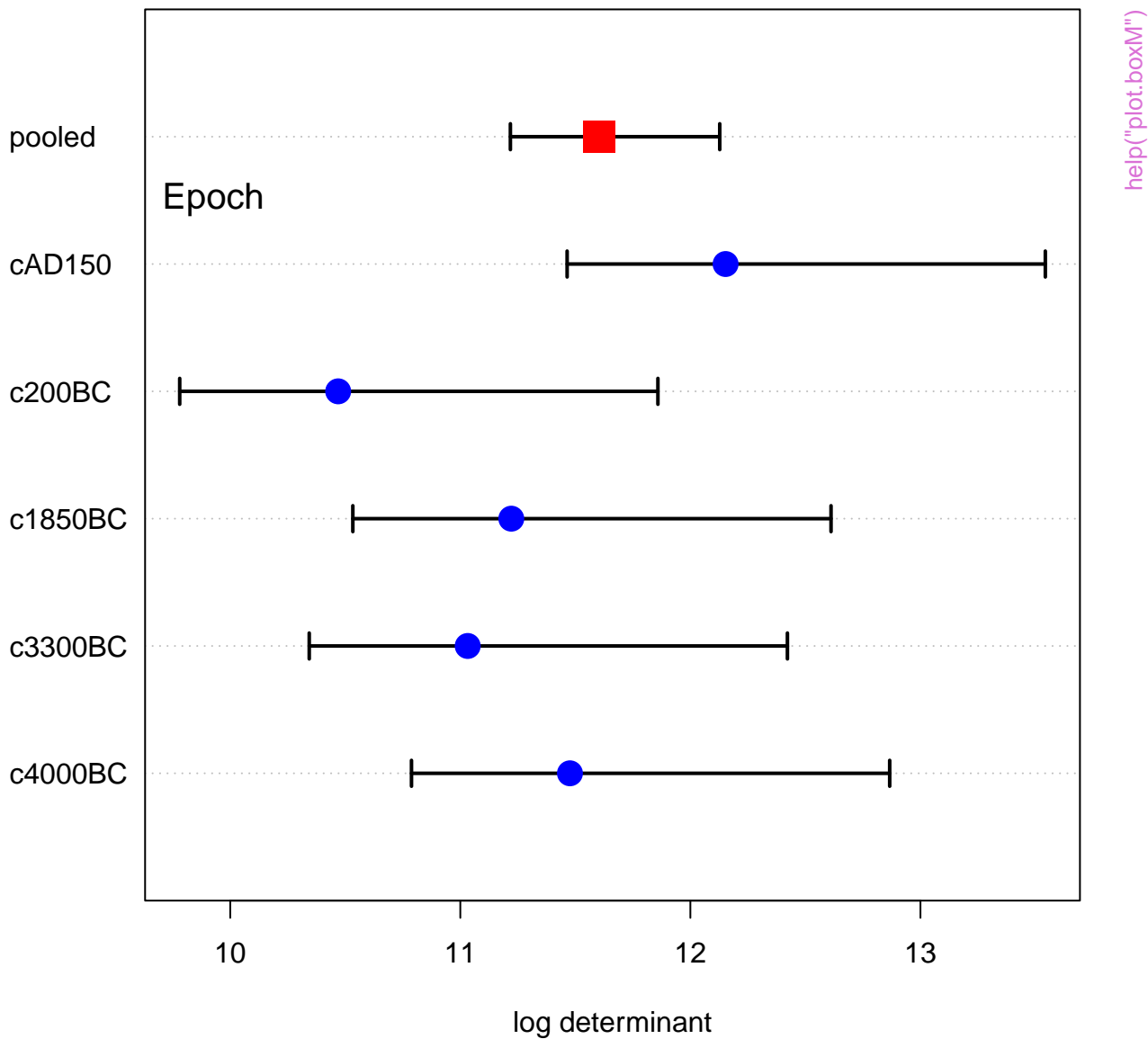
body_mass

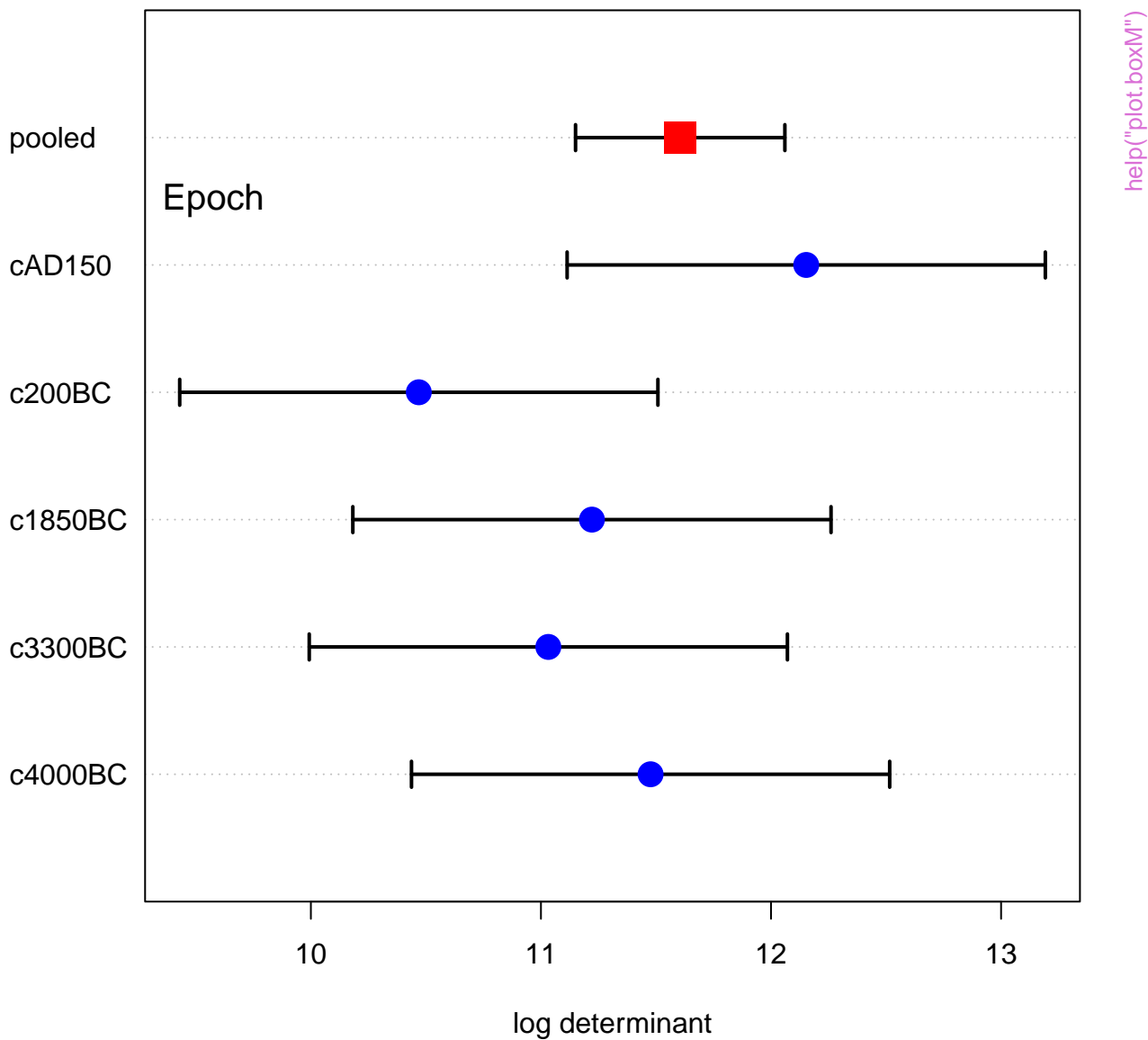


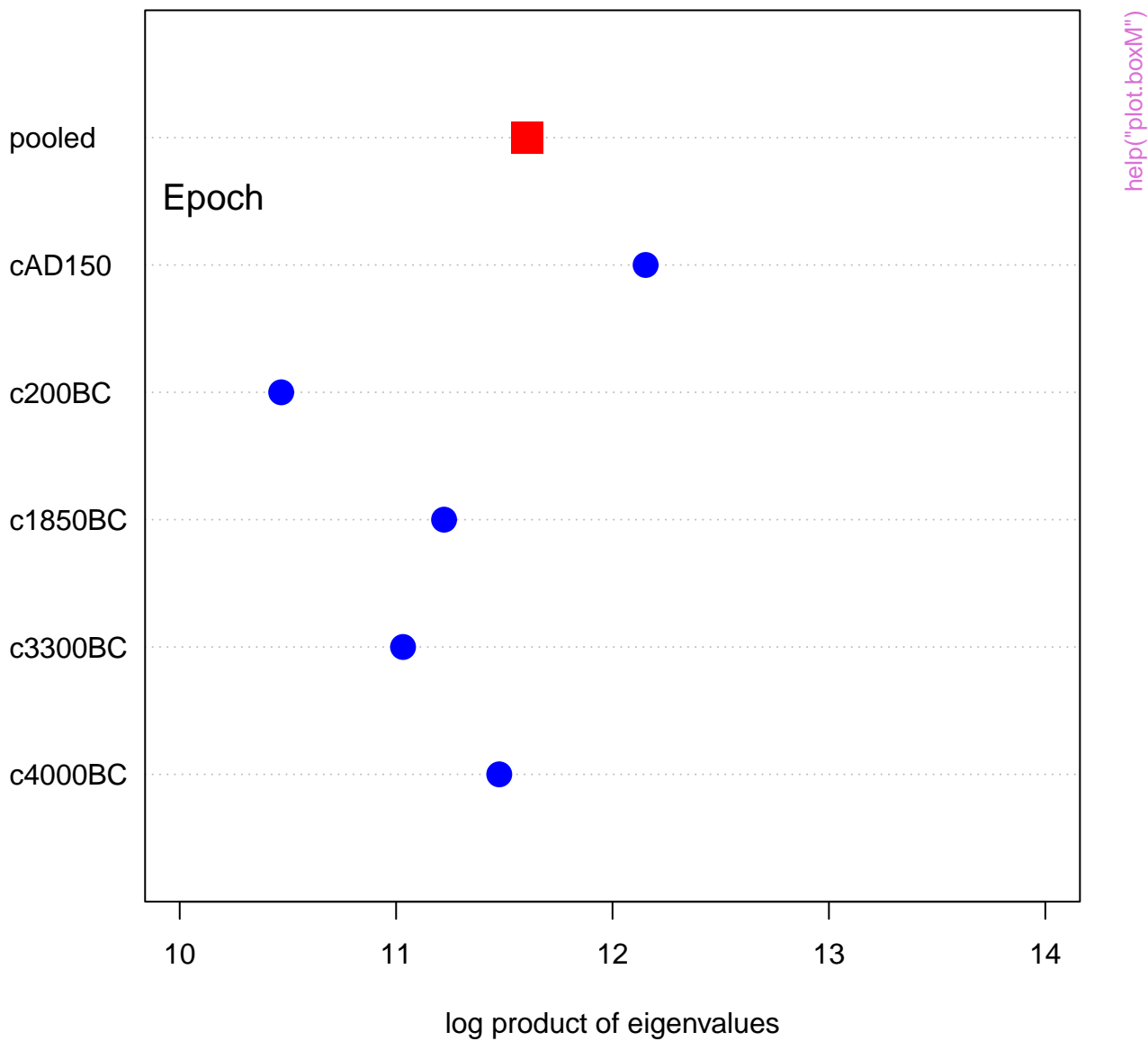


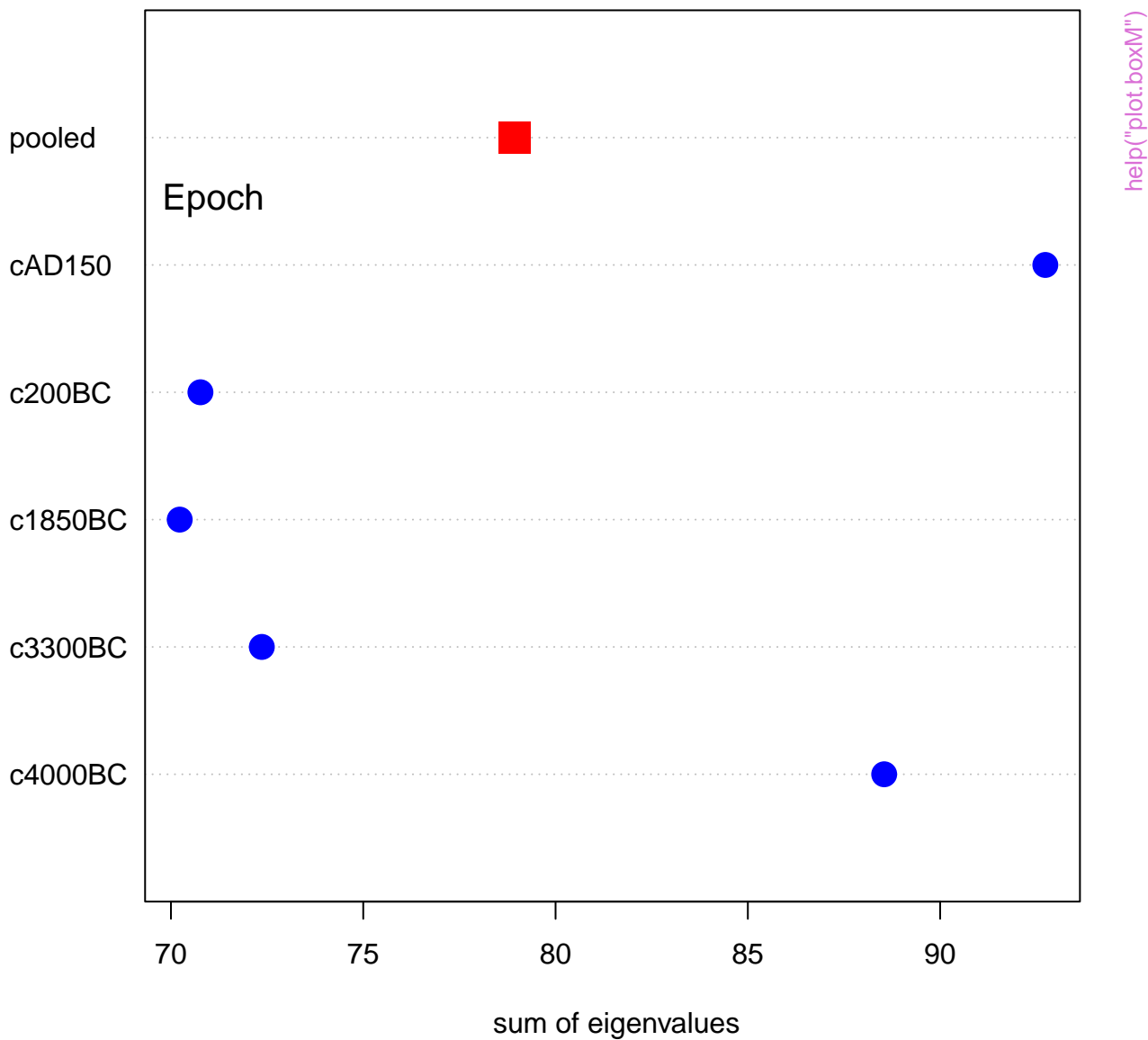


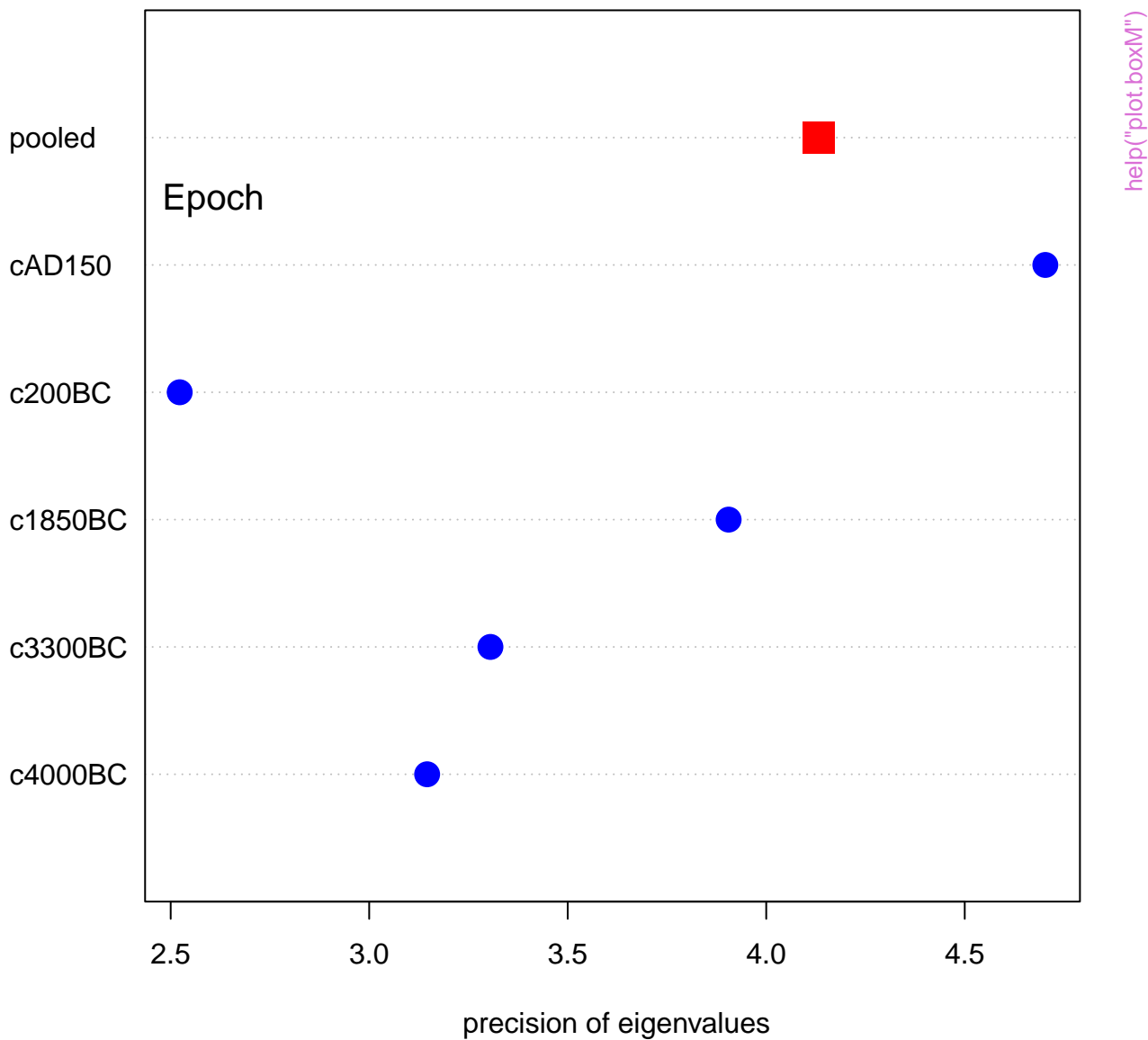


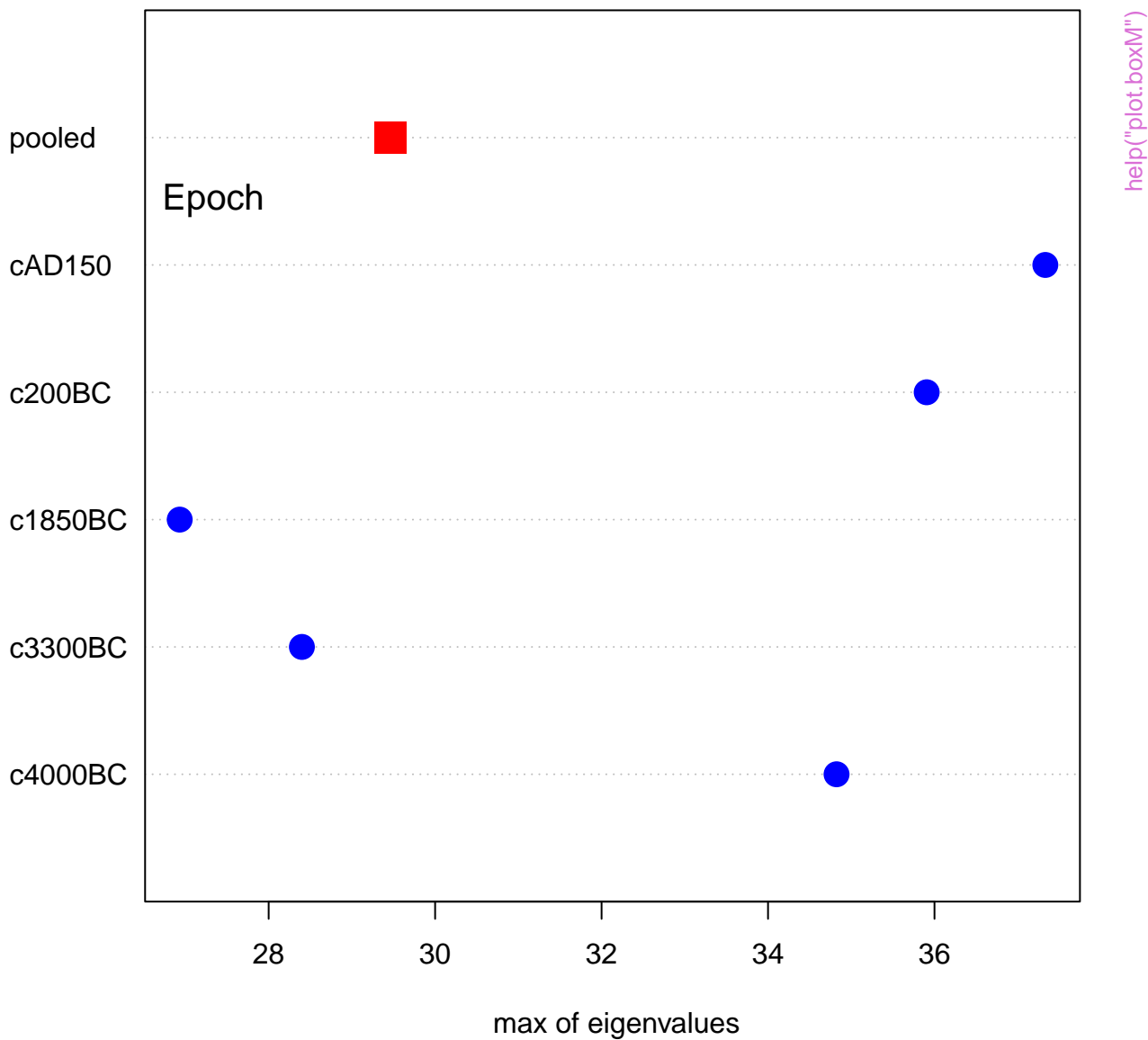




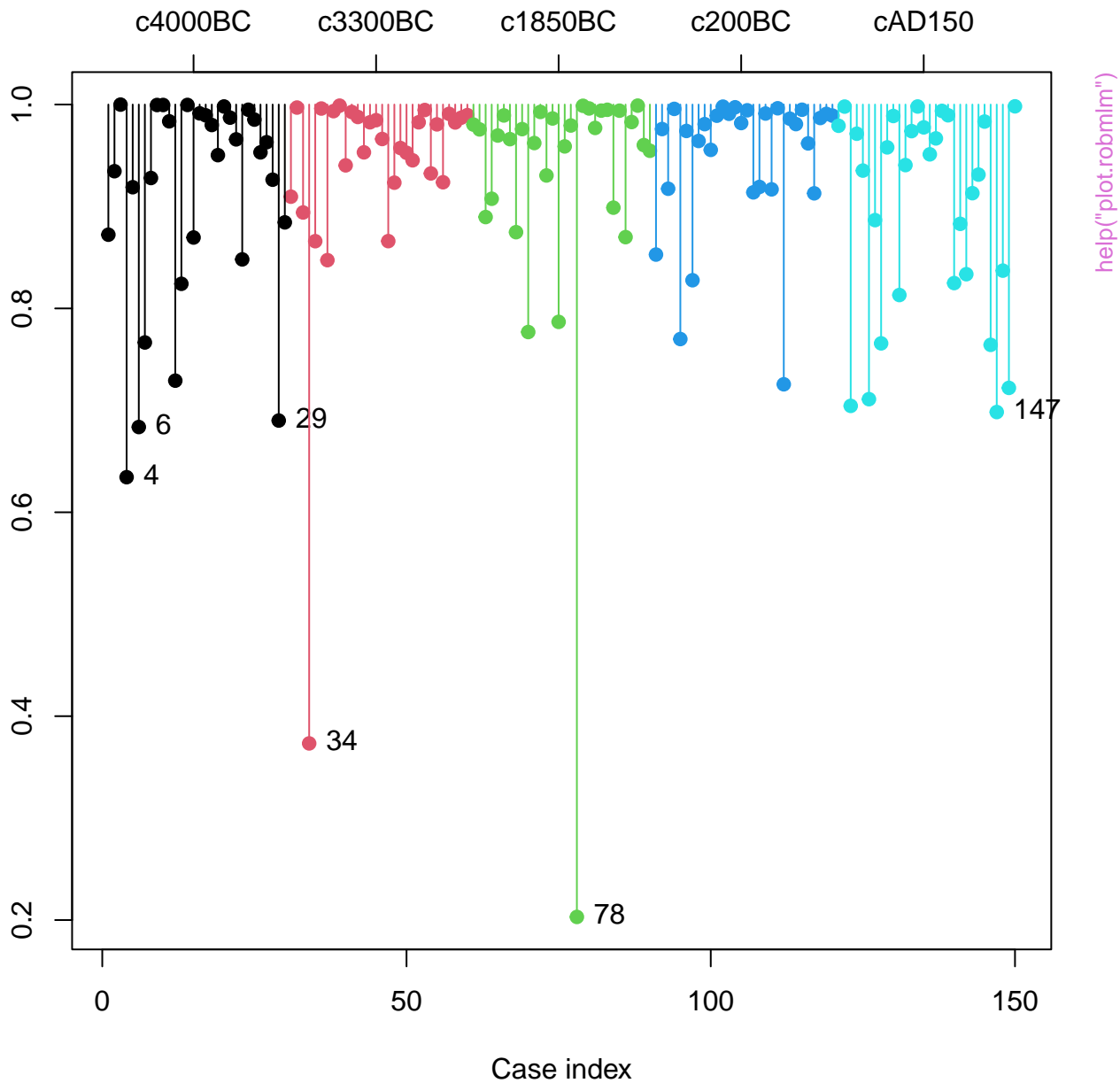




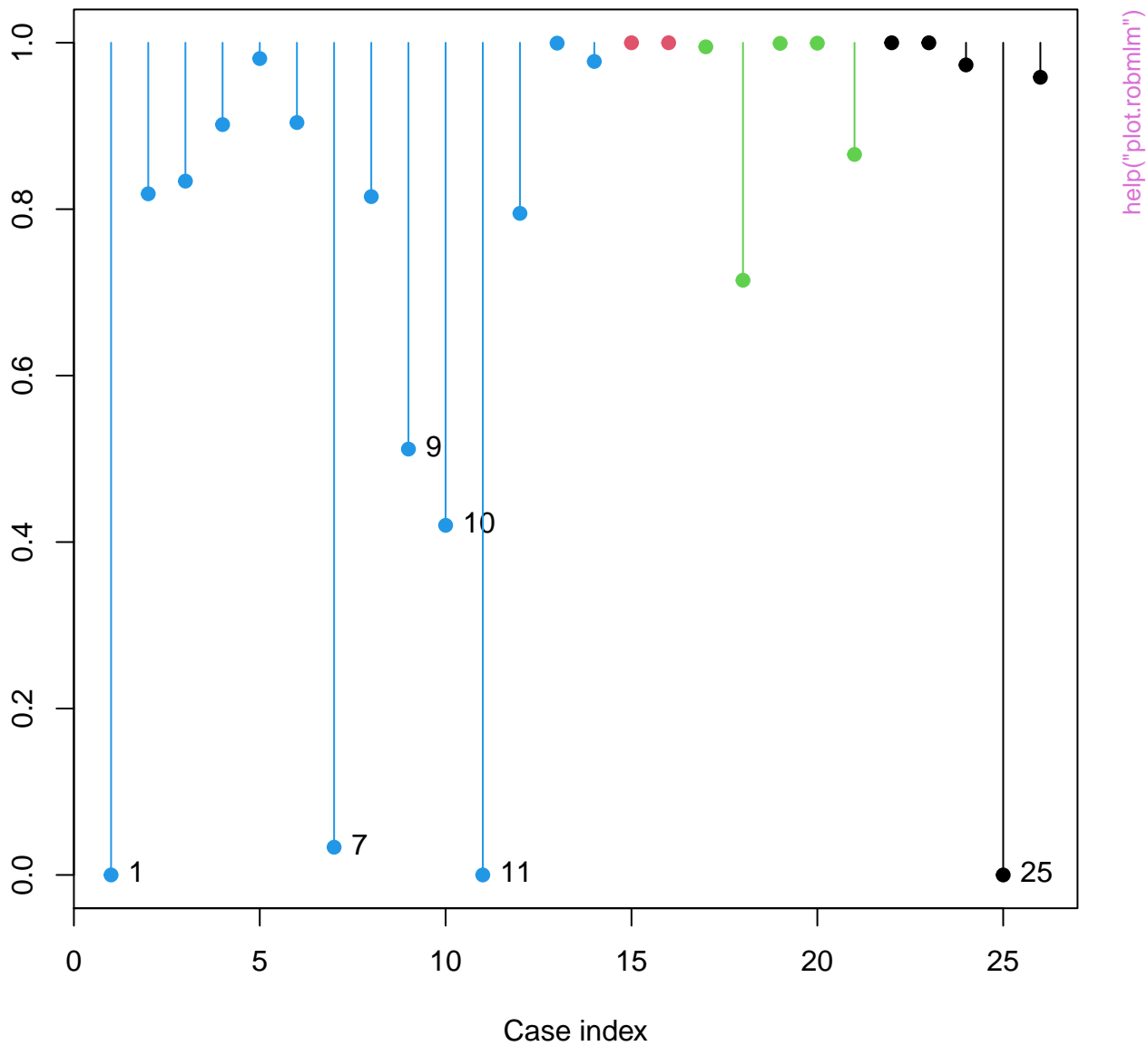




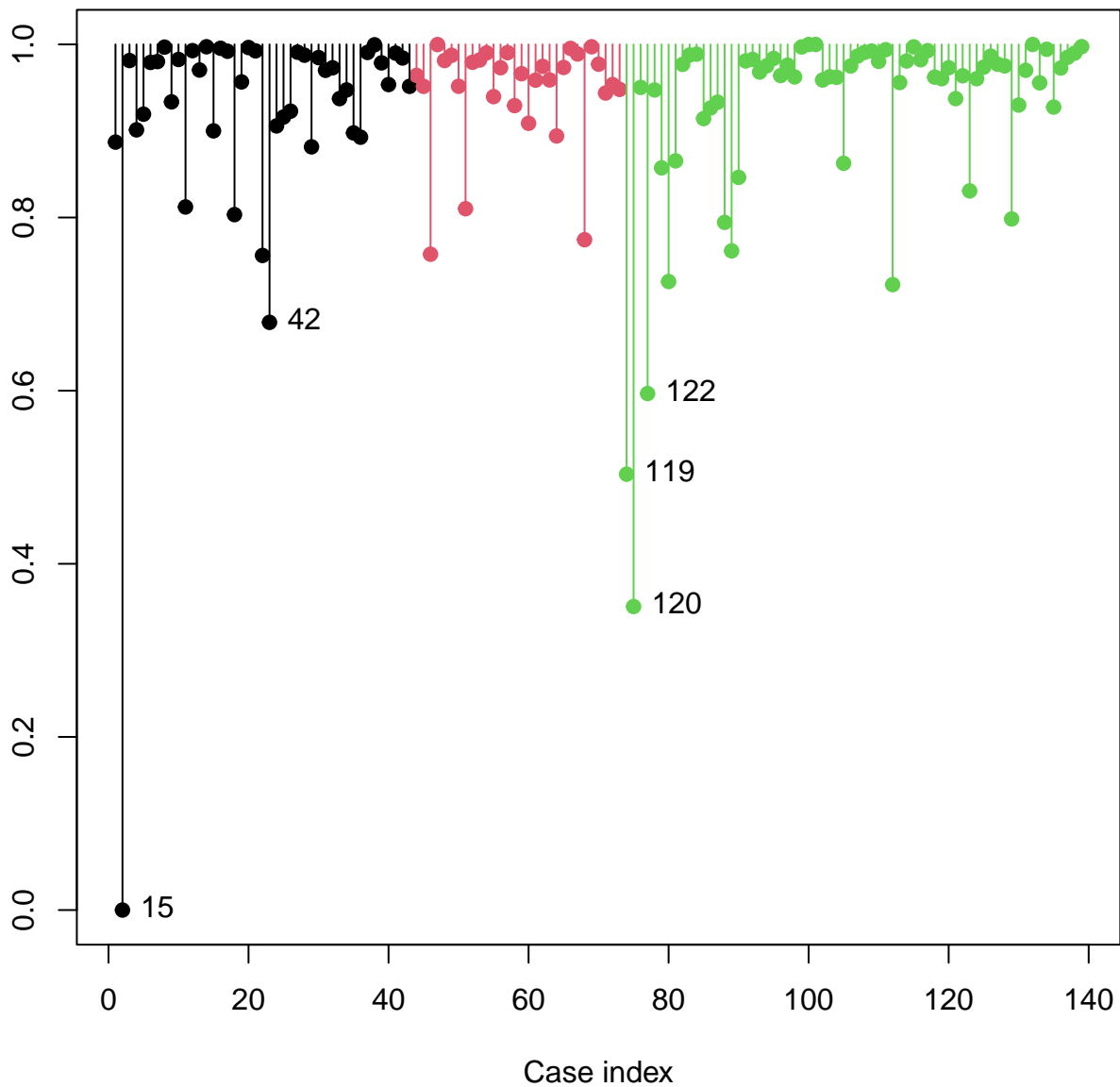
Weight in robust MLM



Weight in robust MLM

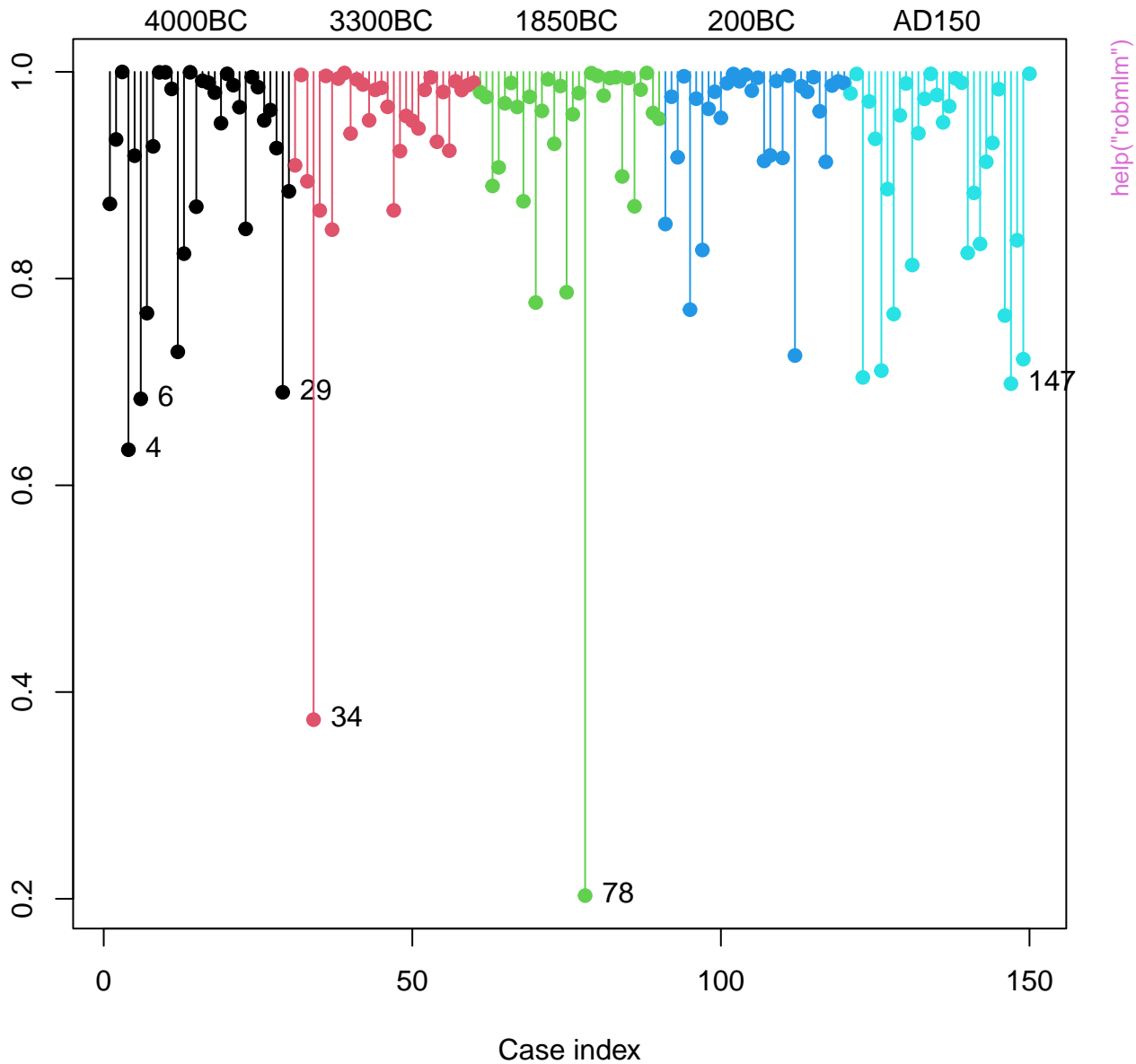


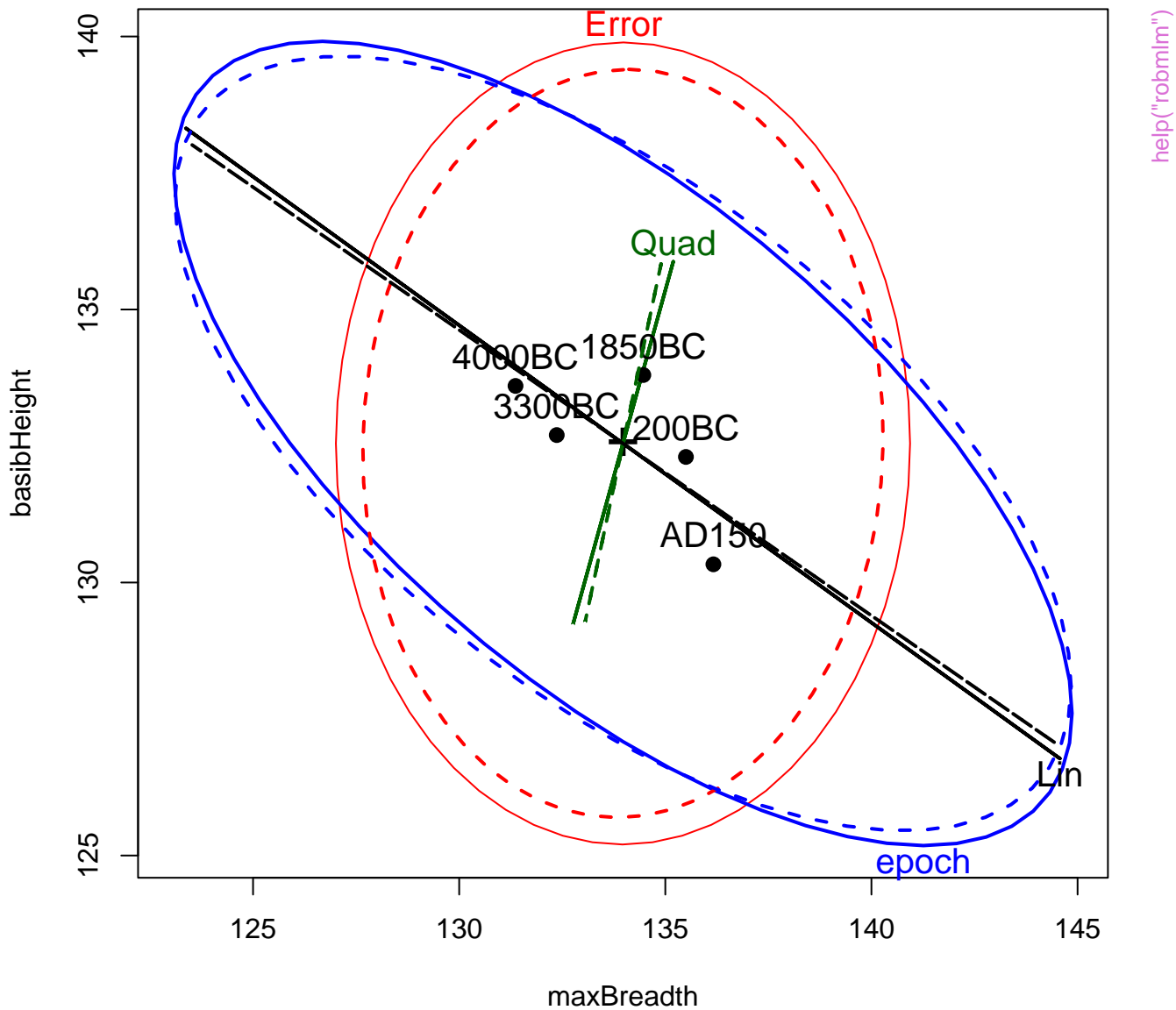
Weight in robust MLM

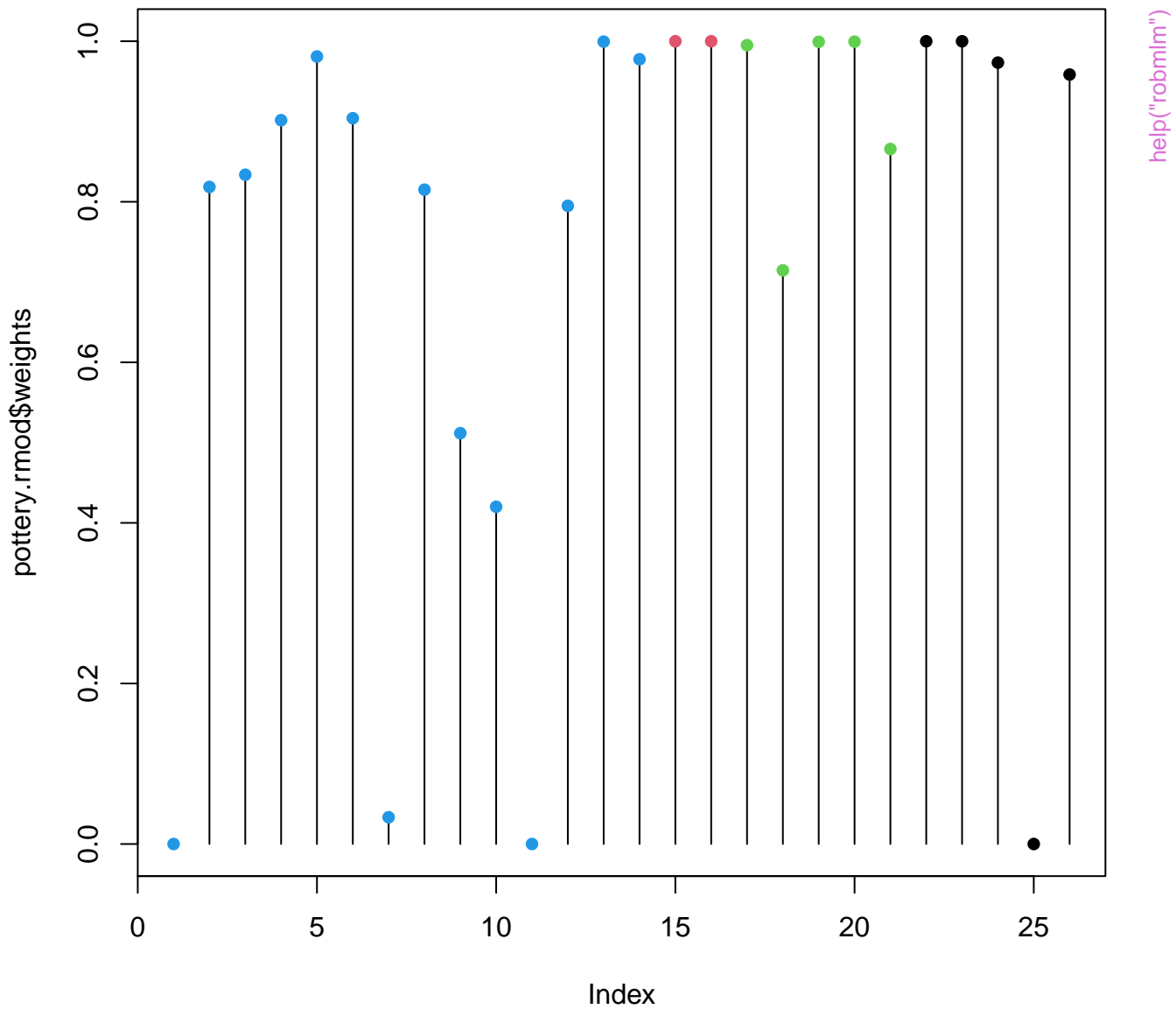


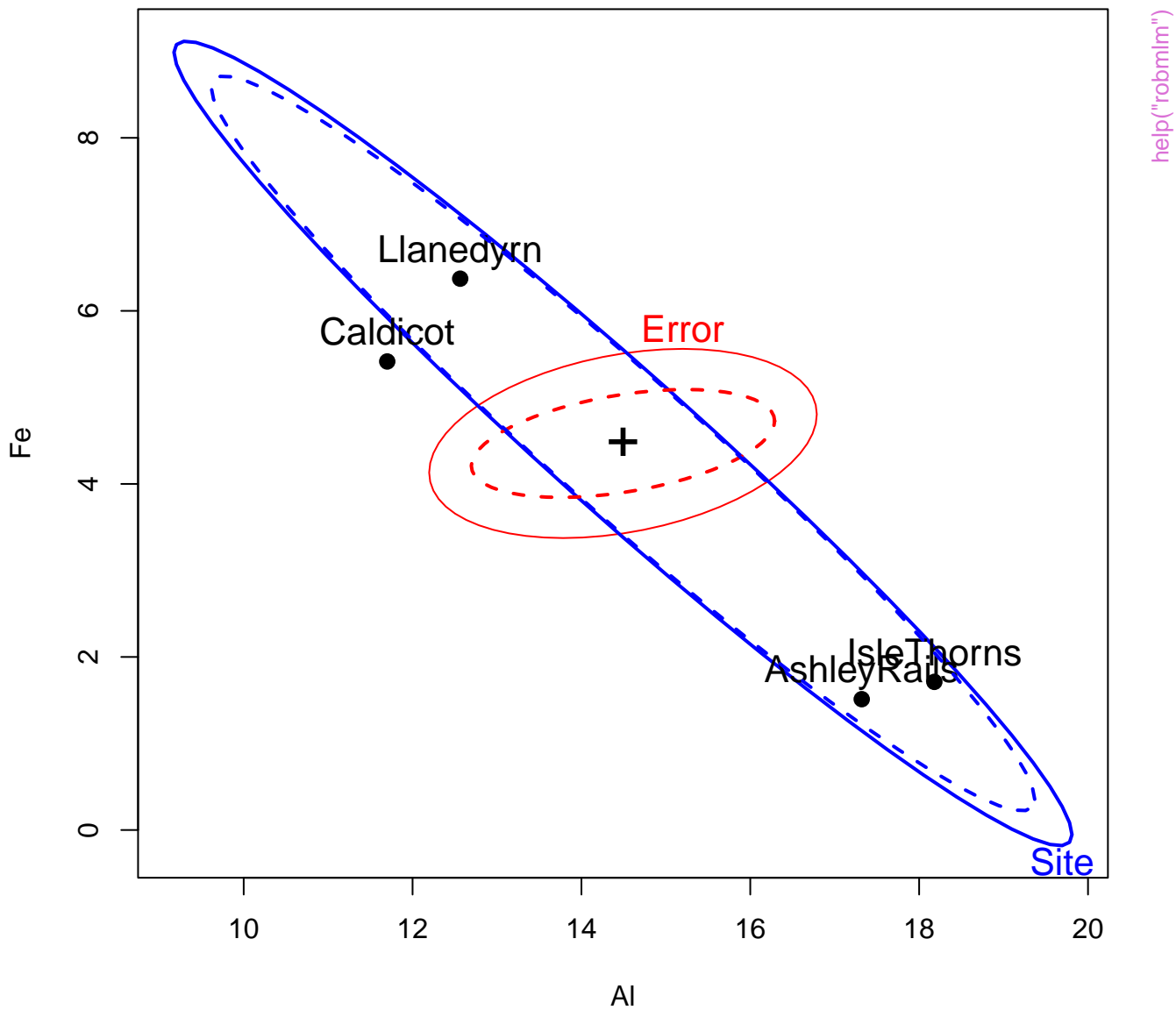
help("plot.robmlm")

Weight in robust MLM

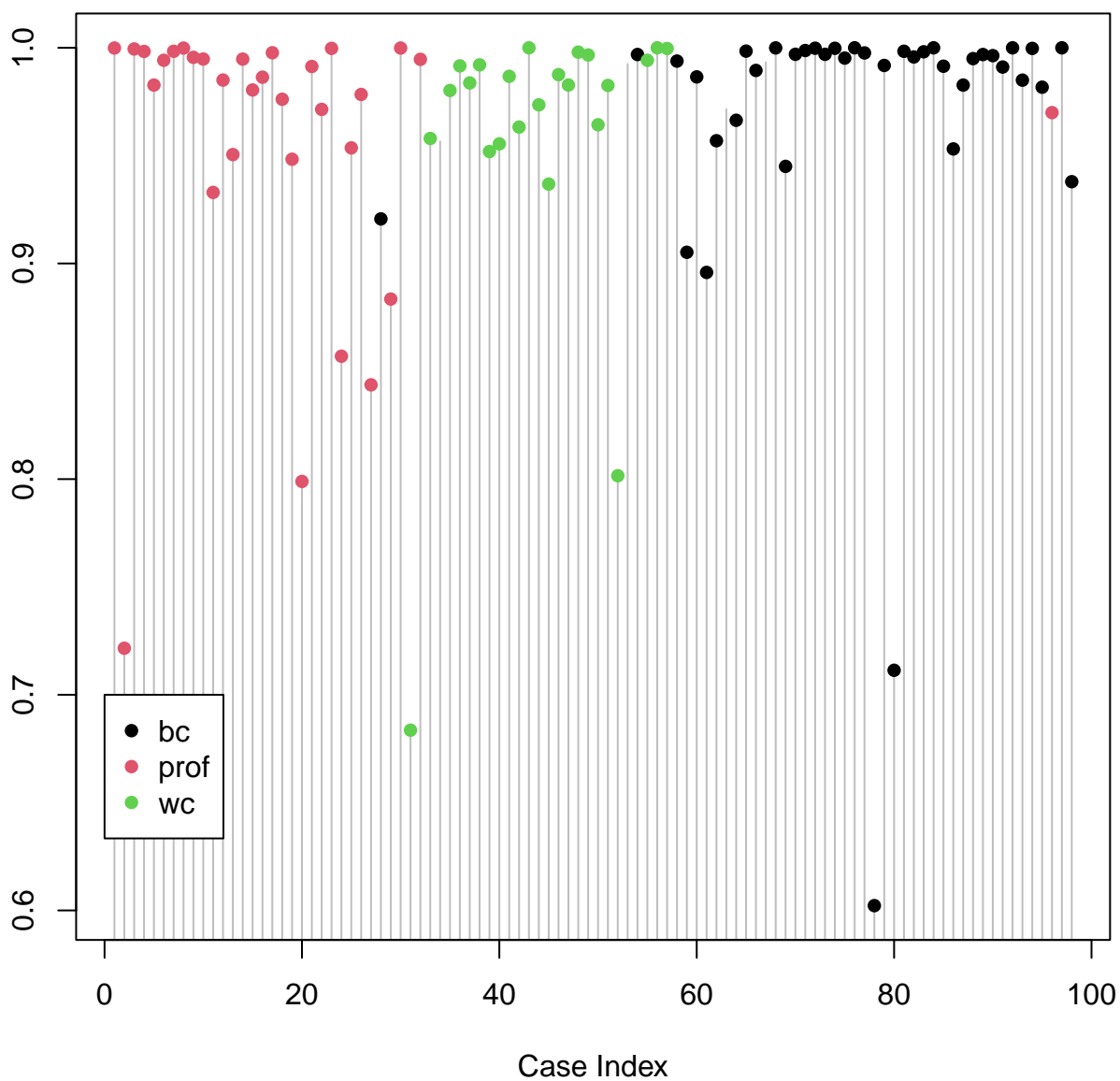




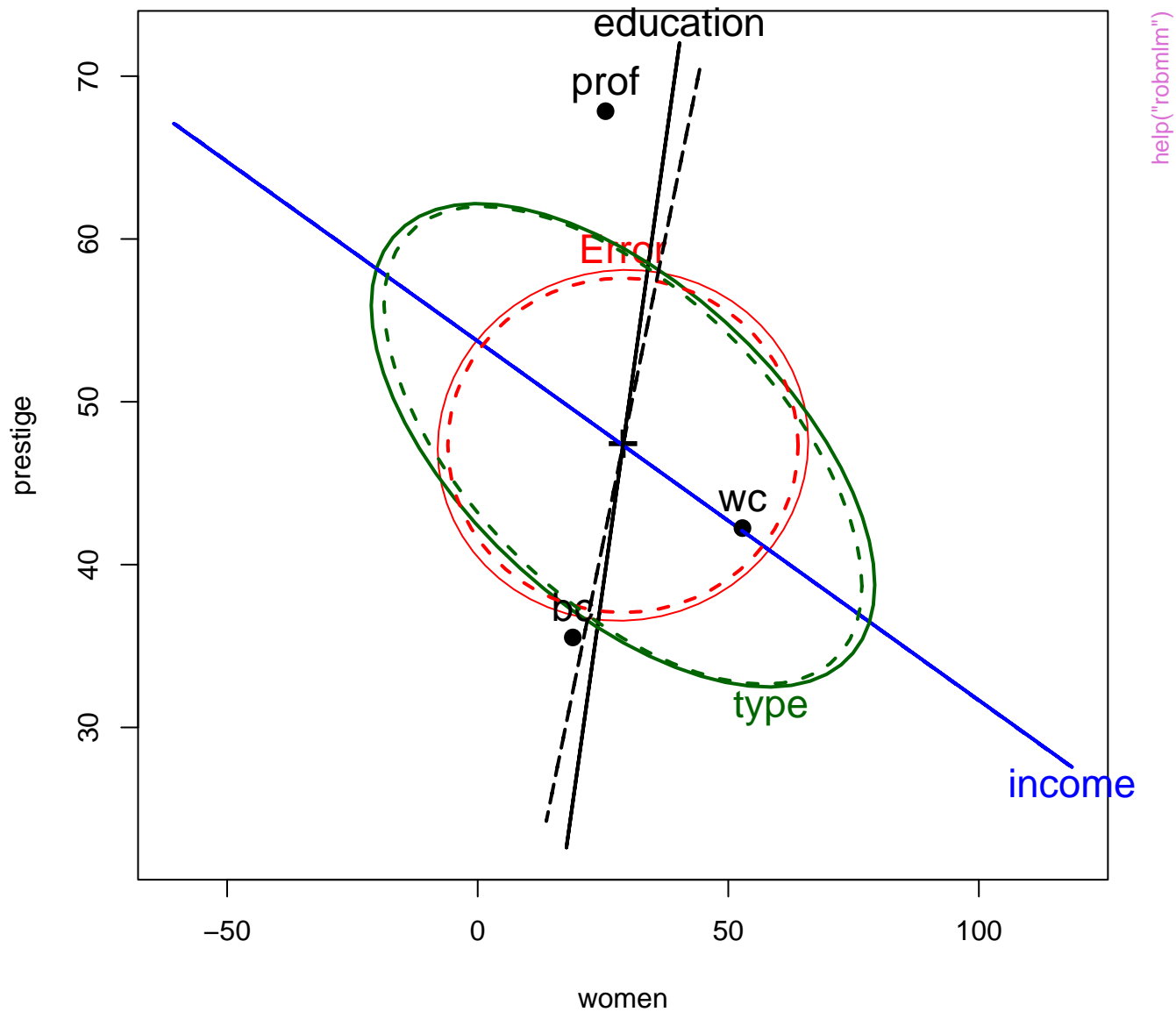


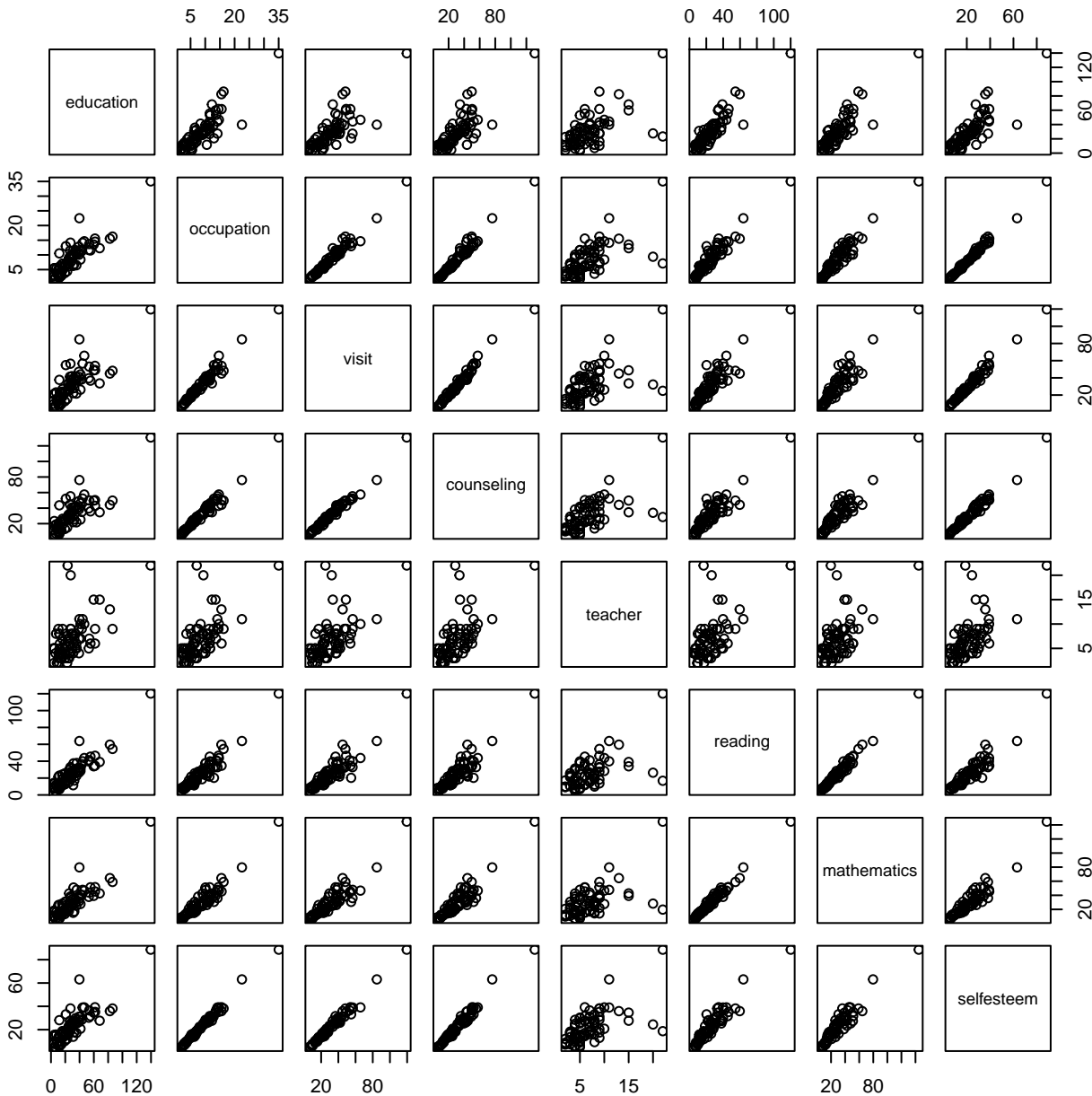


Robust mlm weight

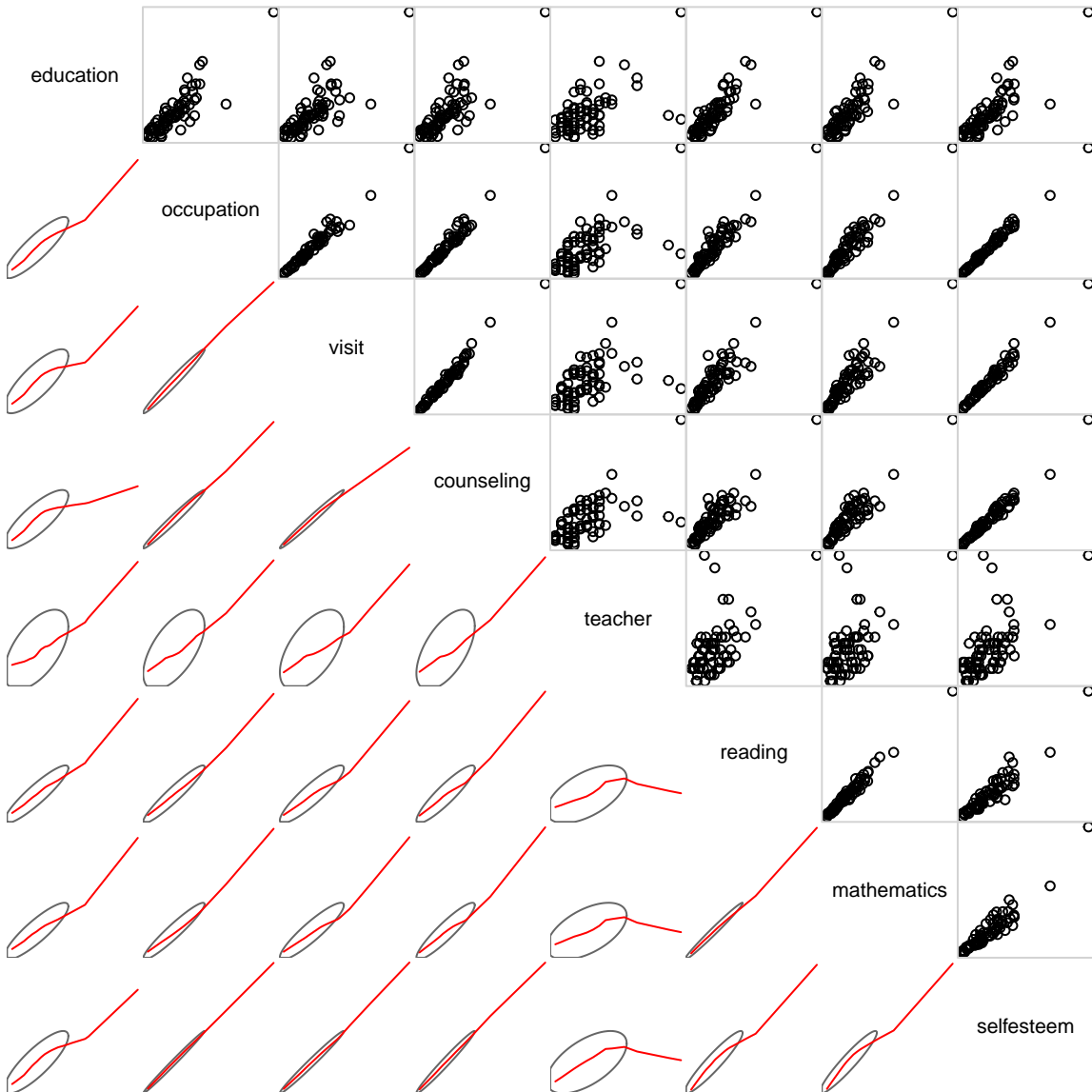


help("robmlm")



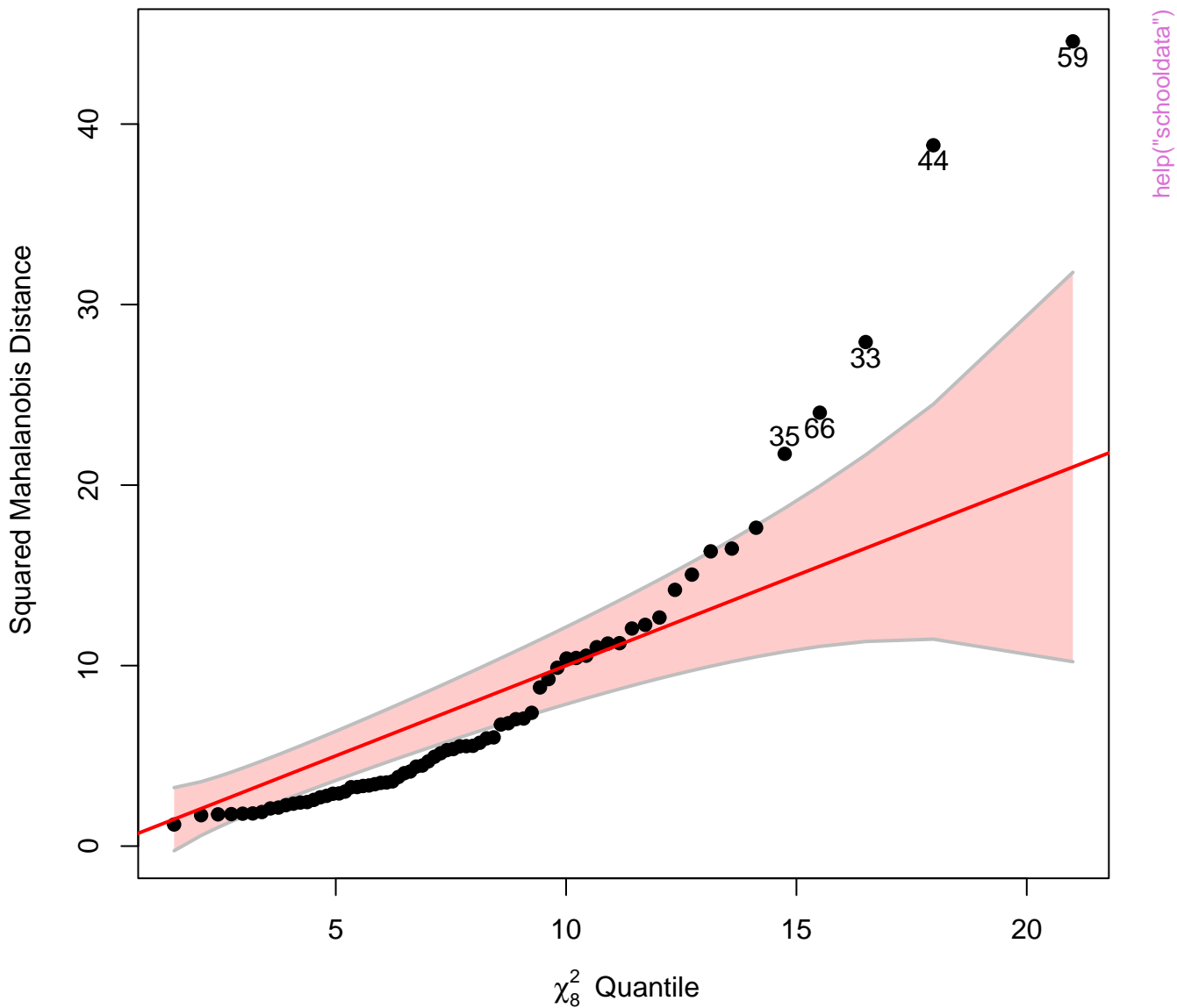


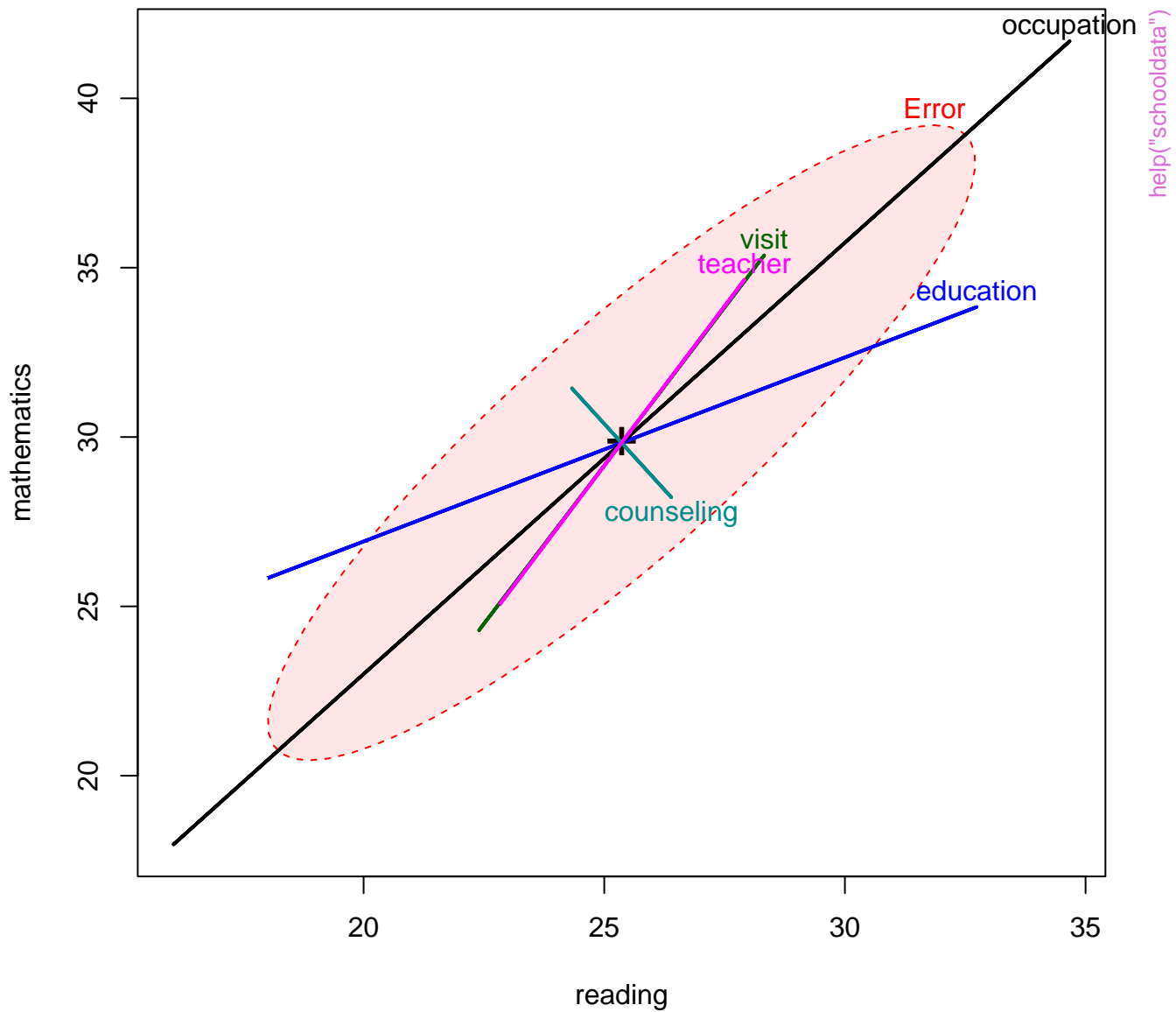
help("schooldata")

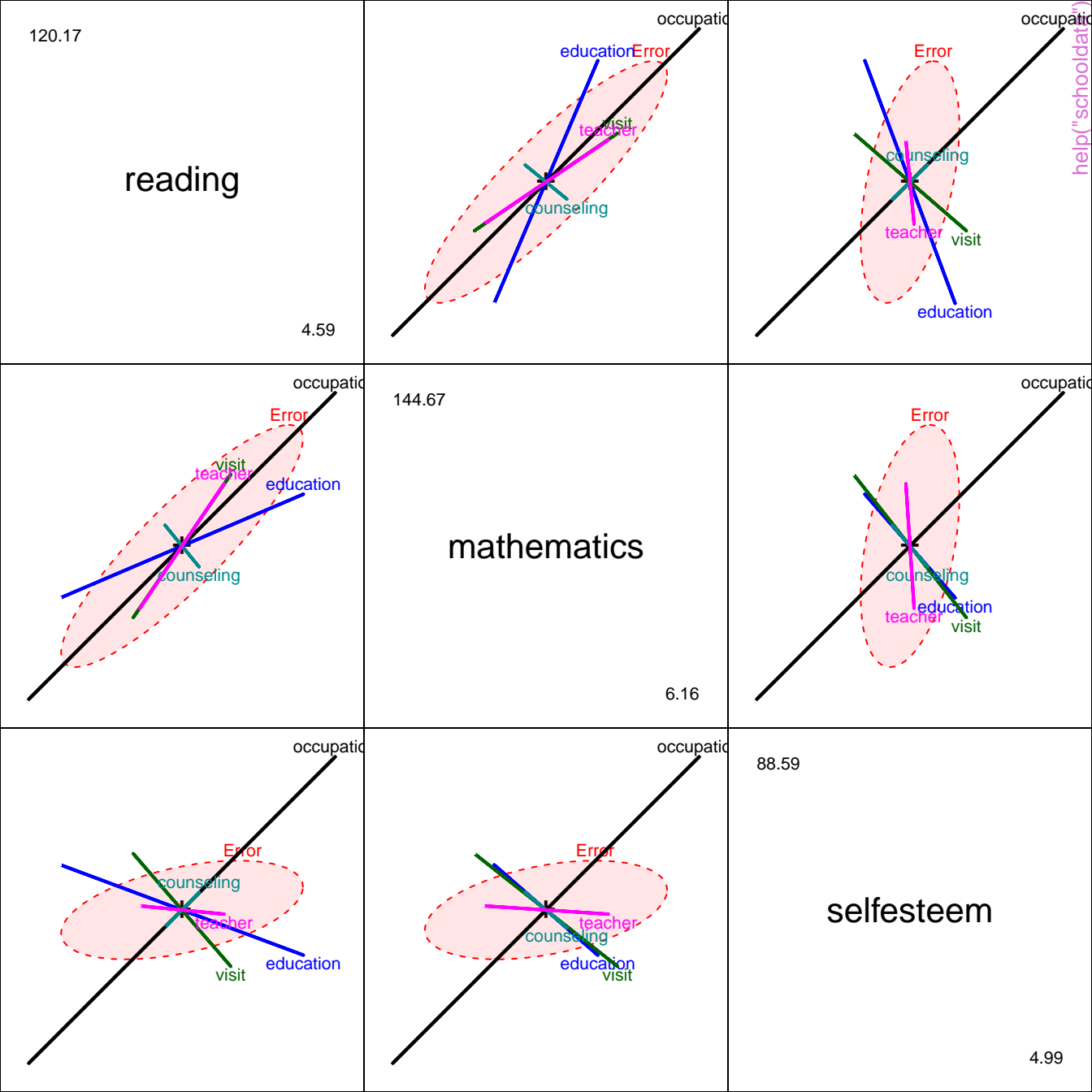


help("schooldata")

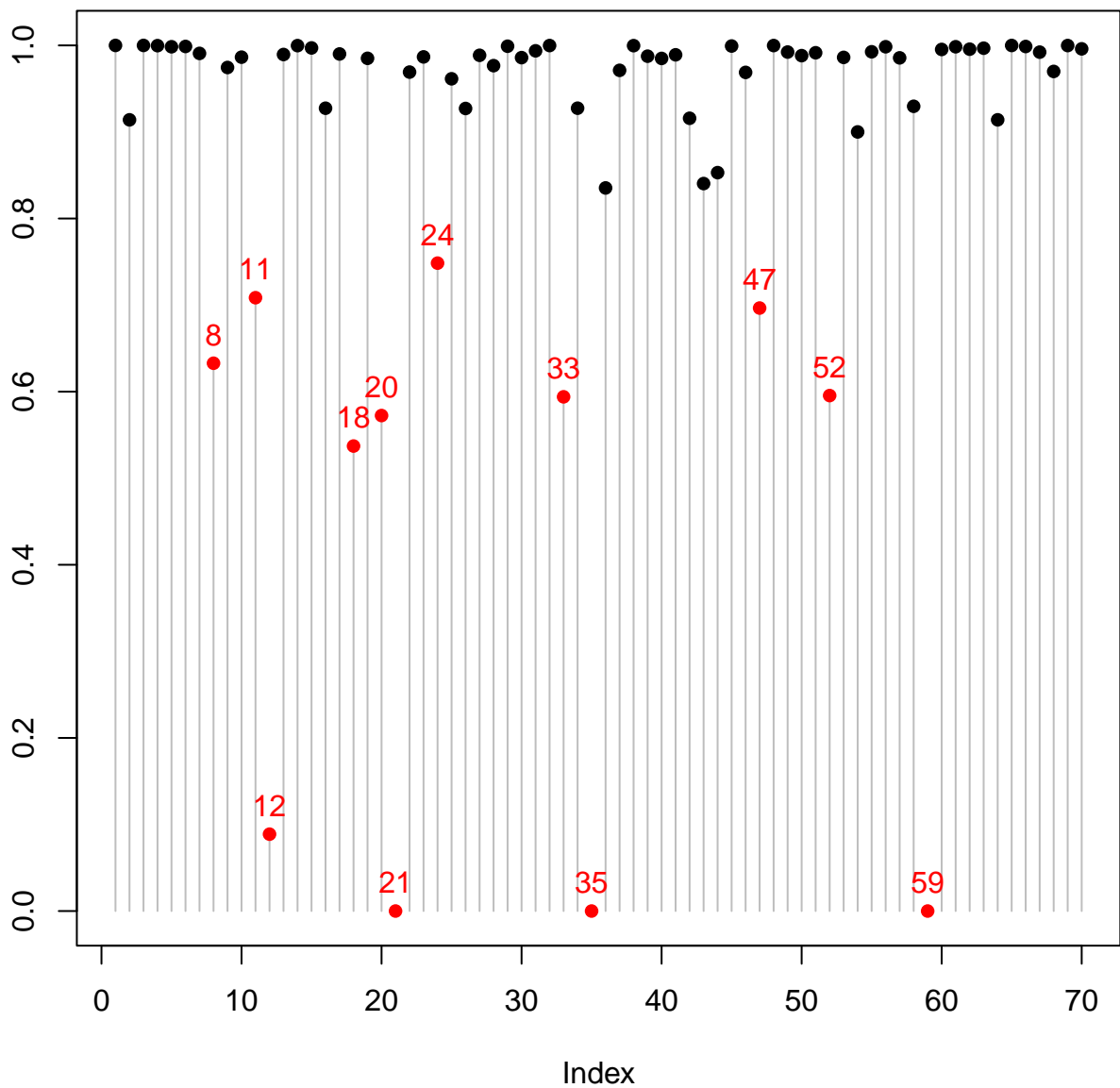
Chi-Square Q-Q Plot of schooldata







Observation weight



help("schooldata")

