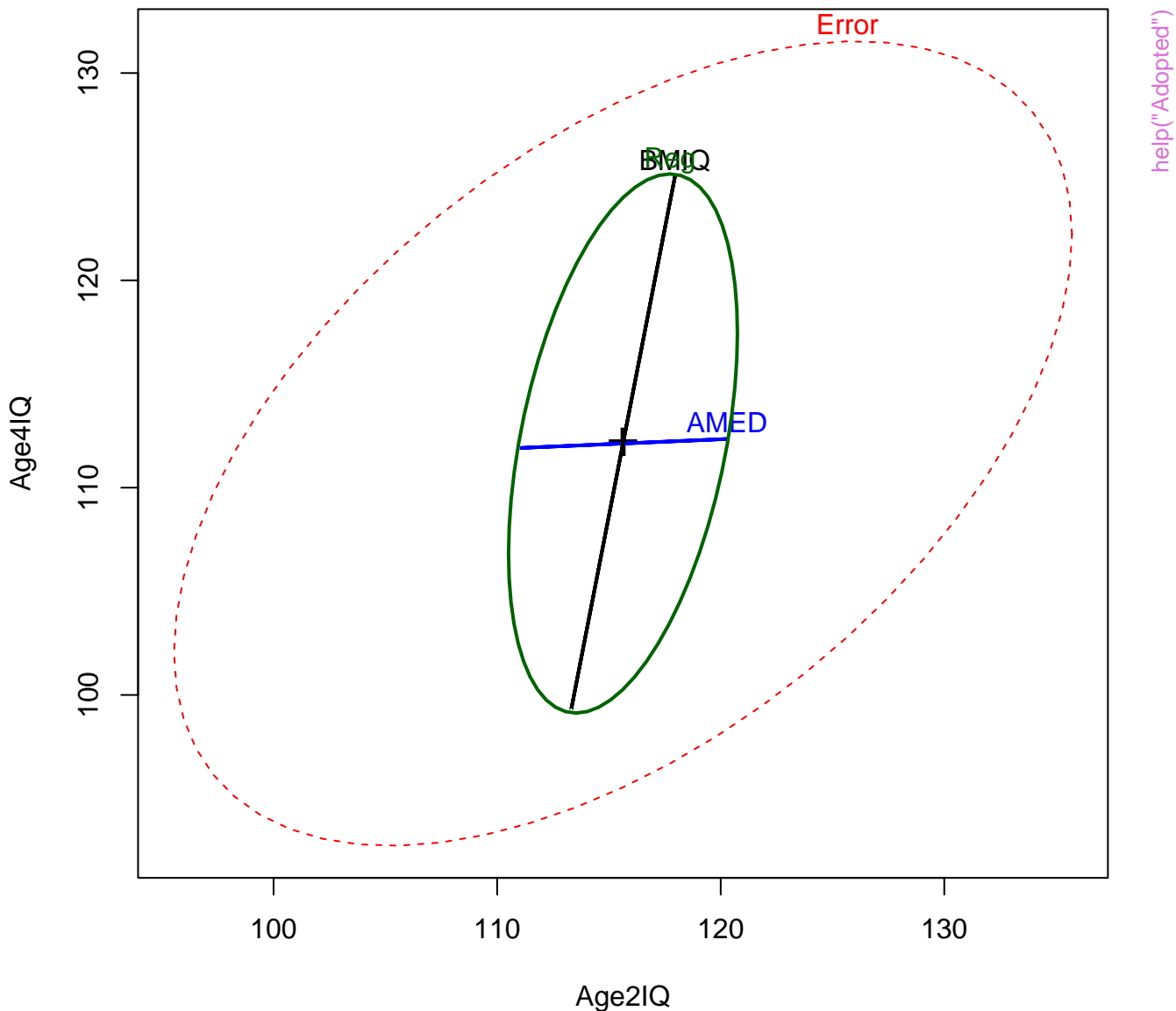
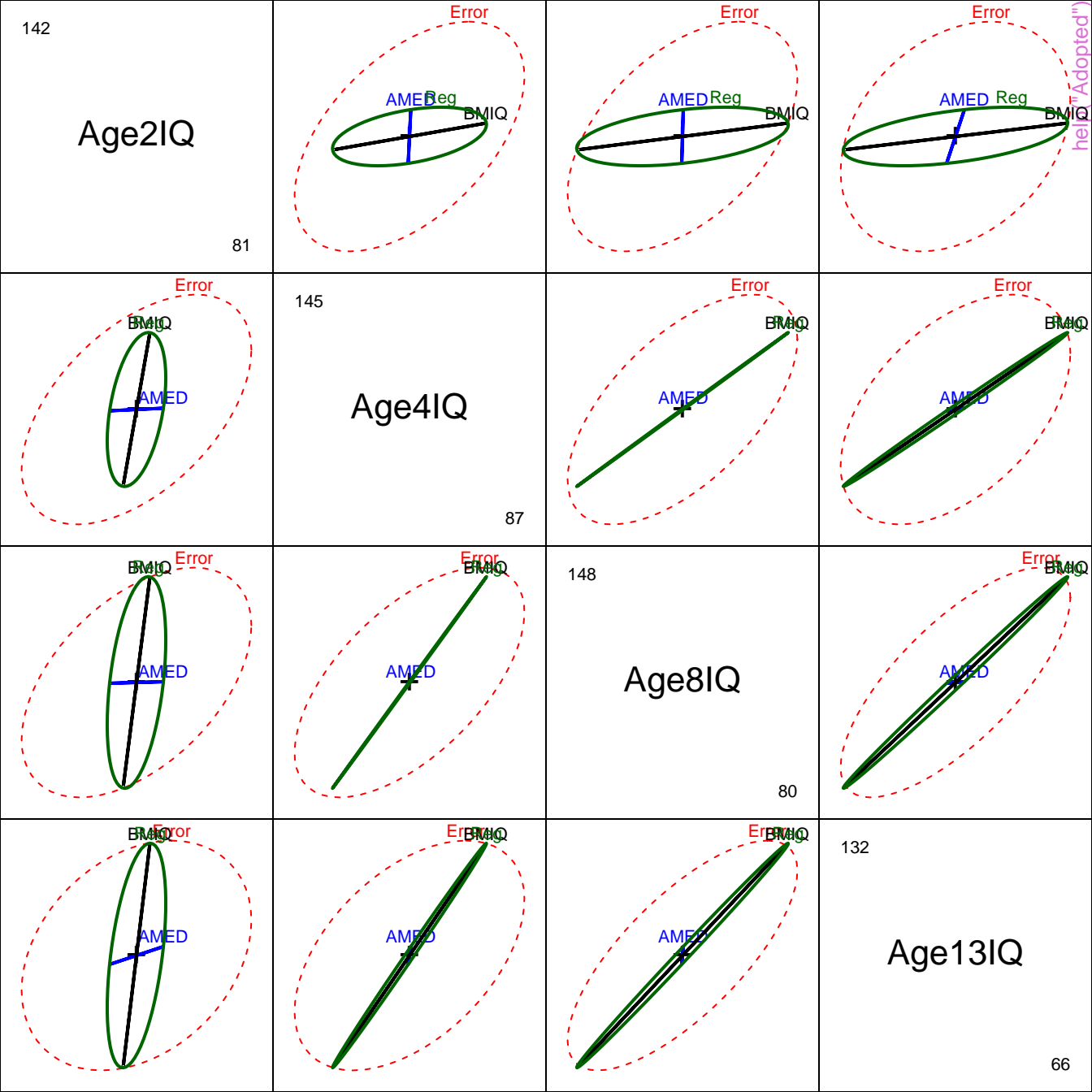
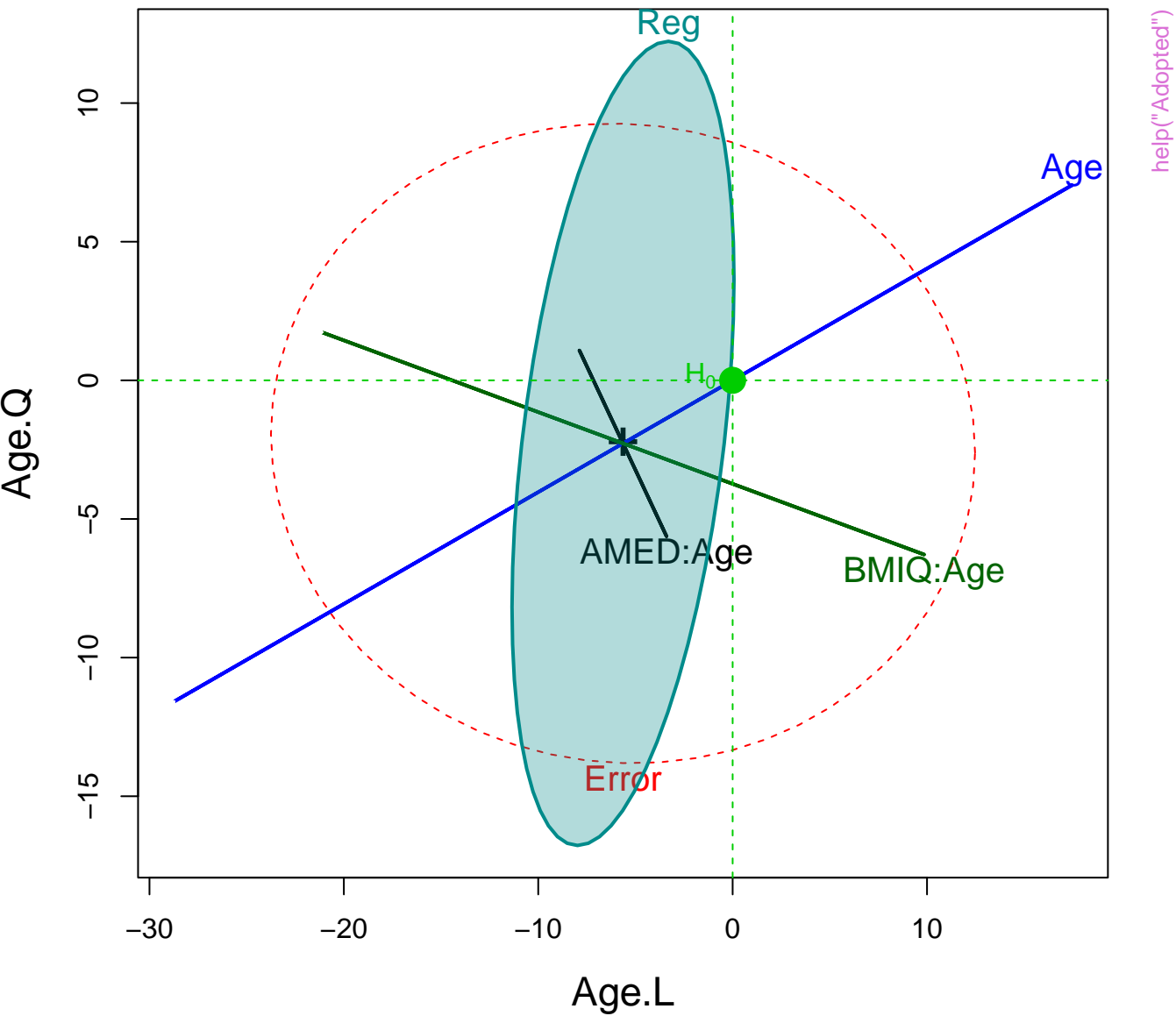


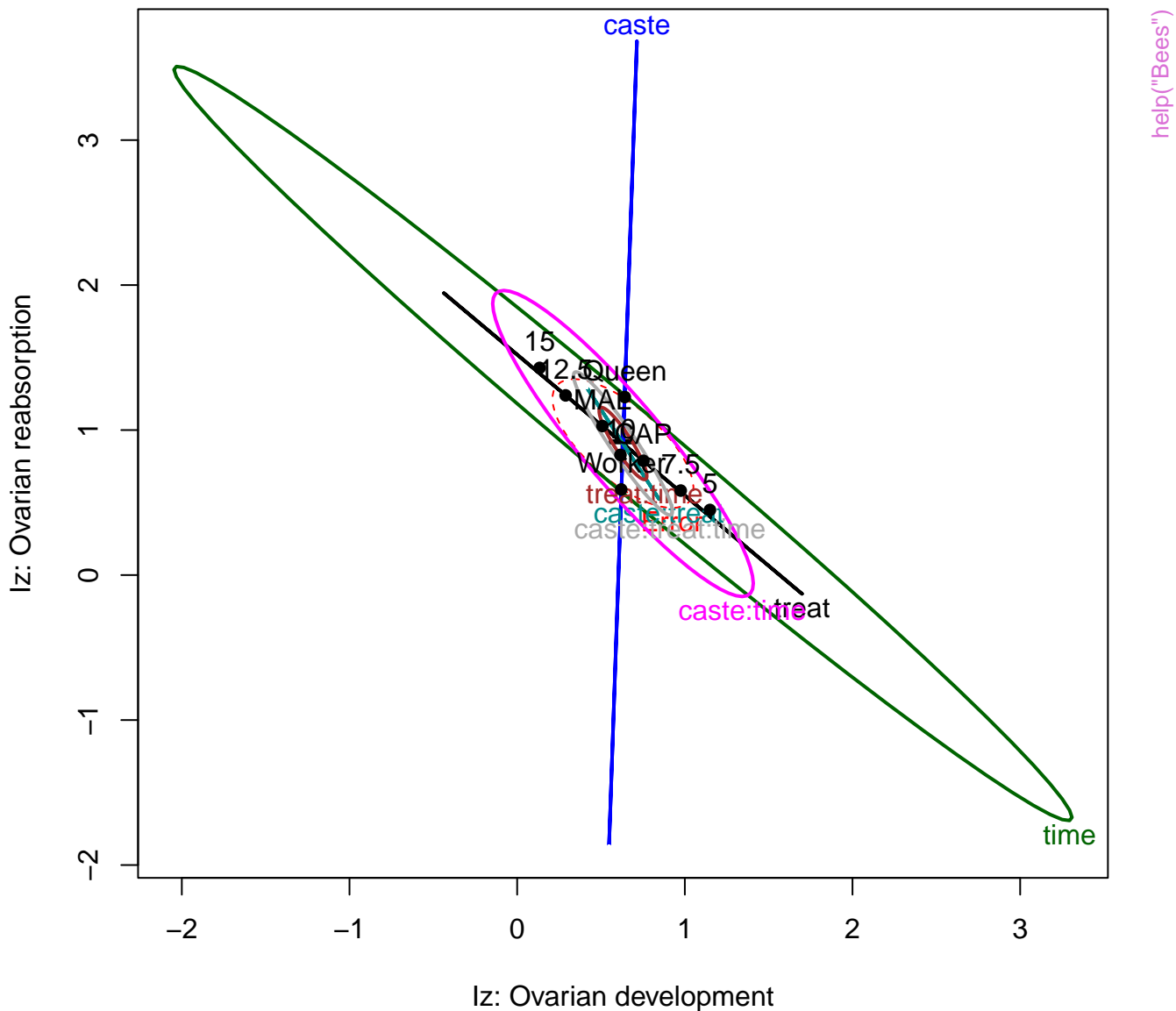
IQ scores of adopted children: MMReg



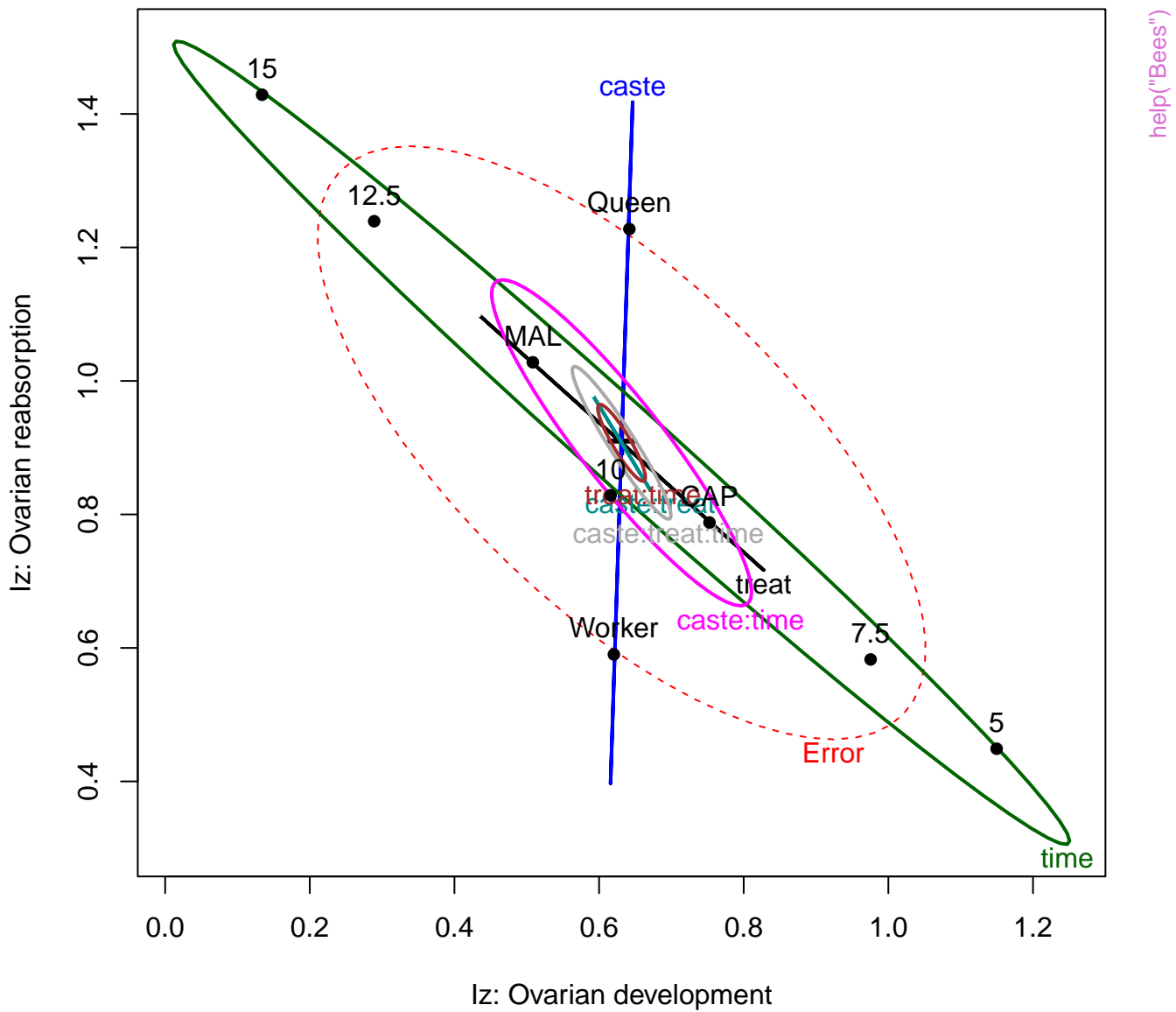




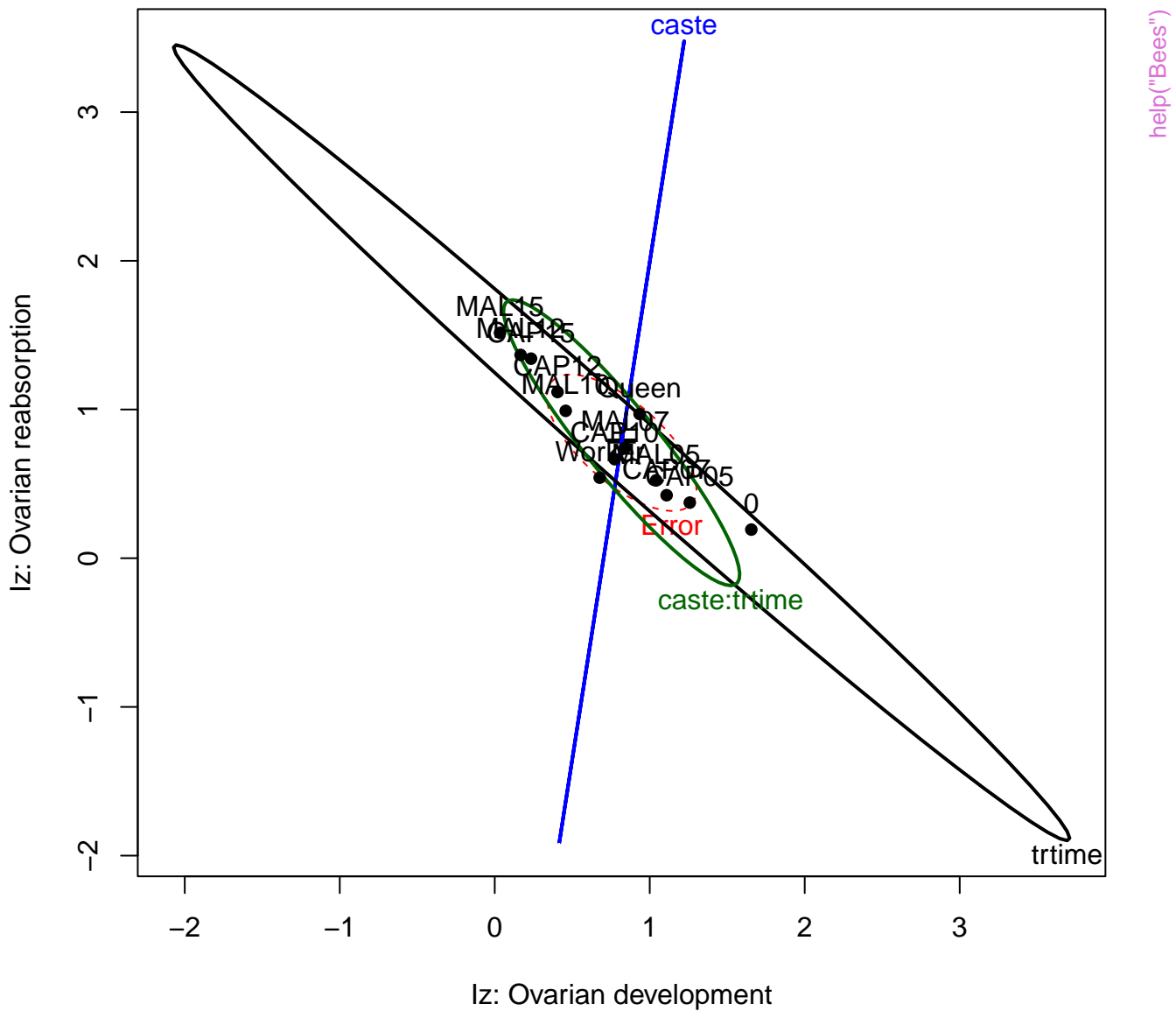
Bees: ~caste*treat*time



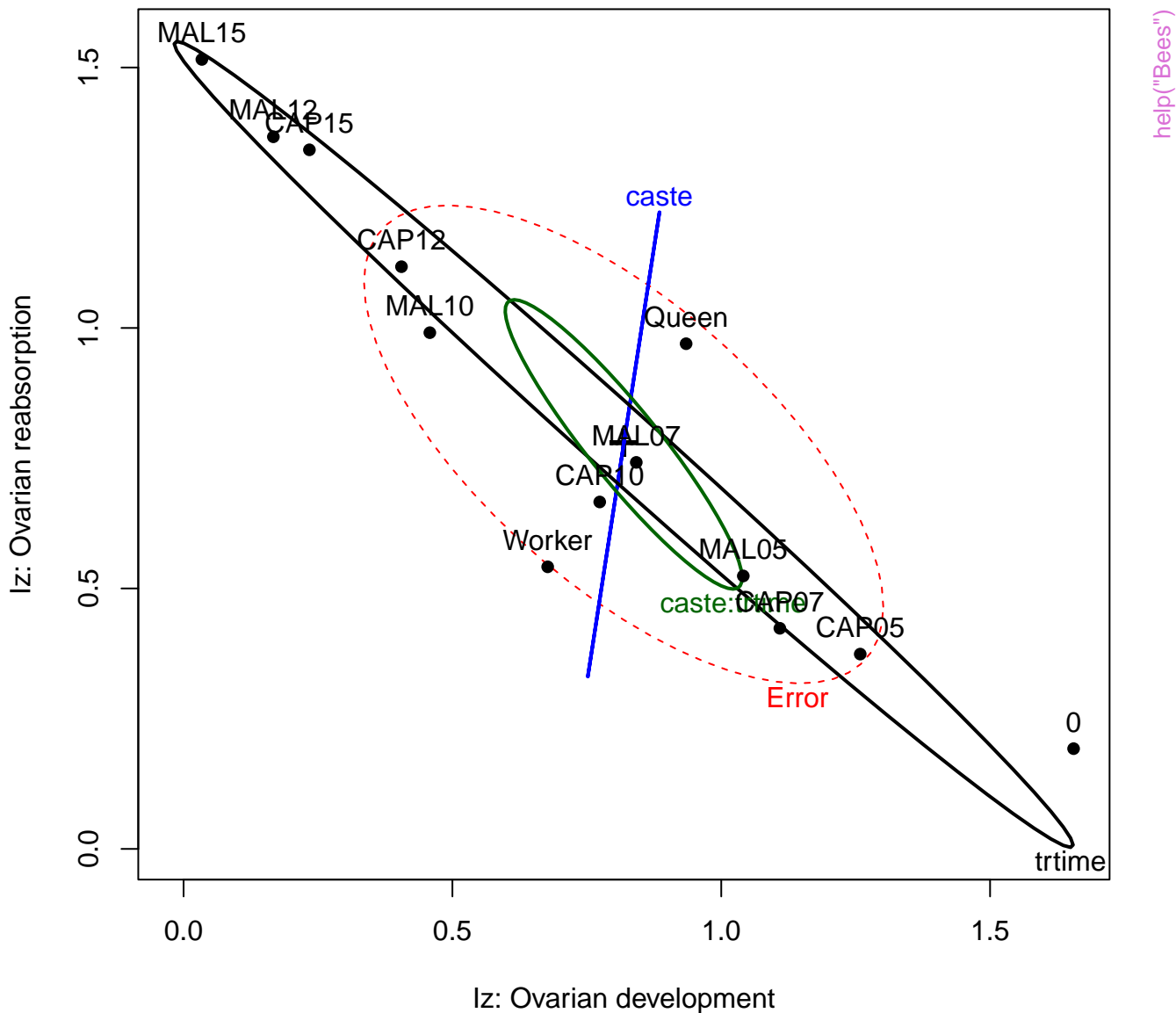
Bees: ~caste*treat*time



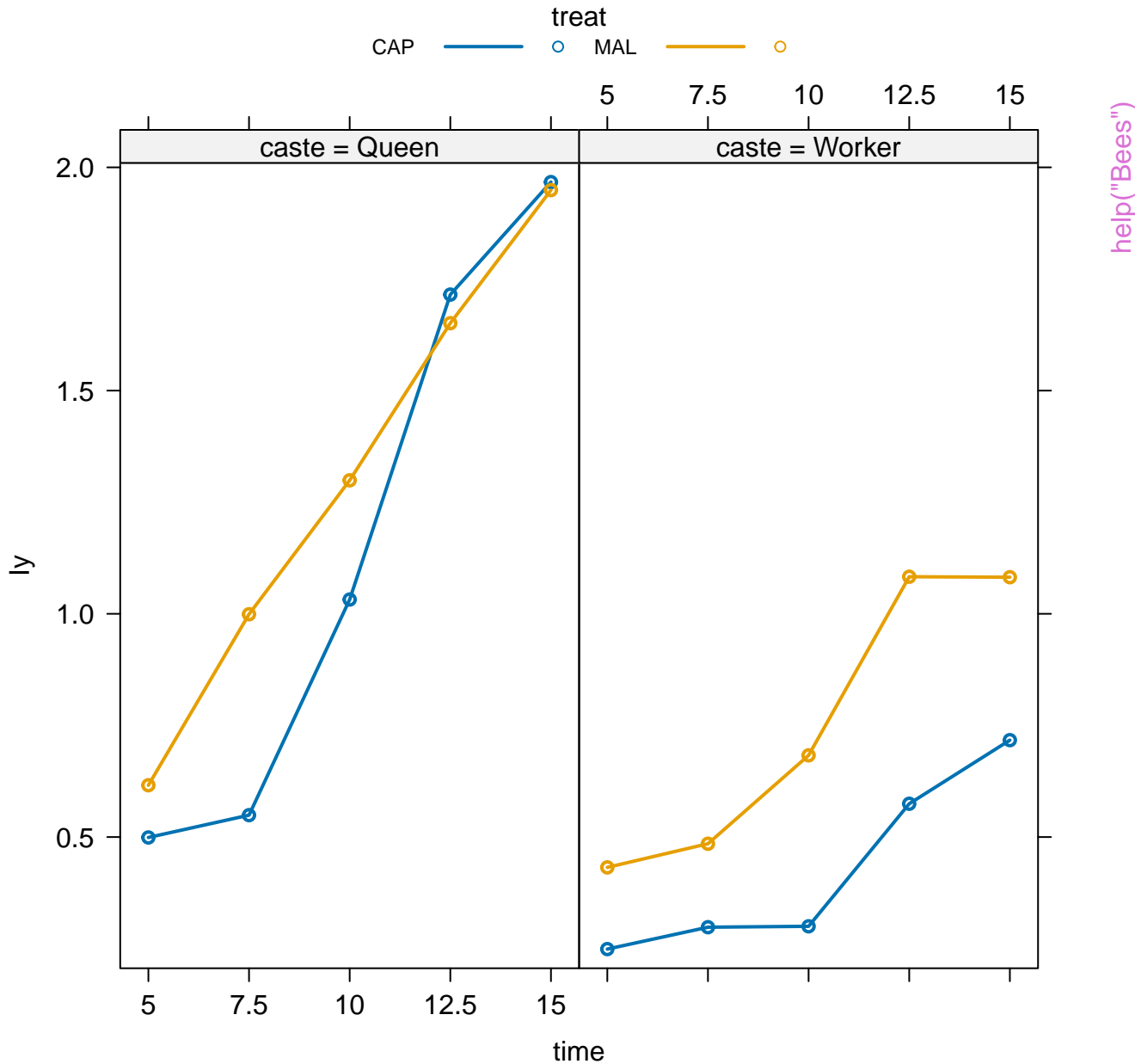
Bees: ~caste*trtime



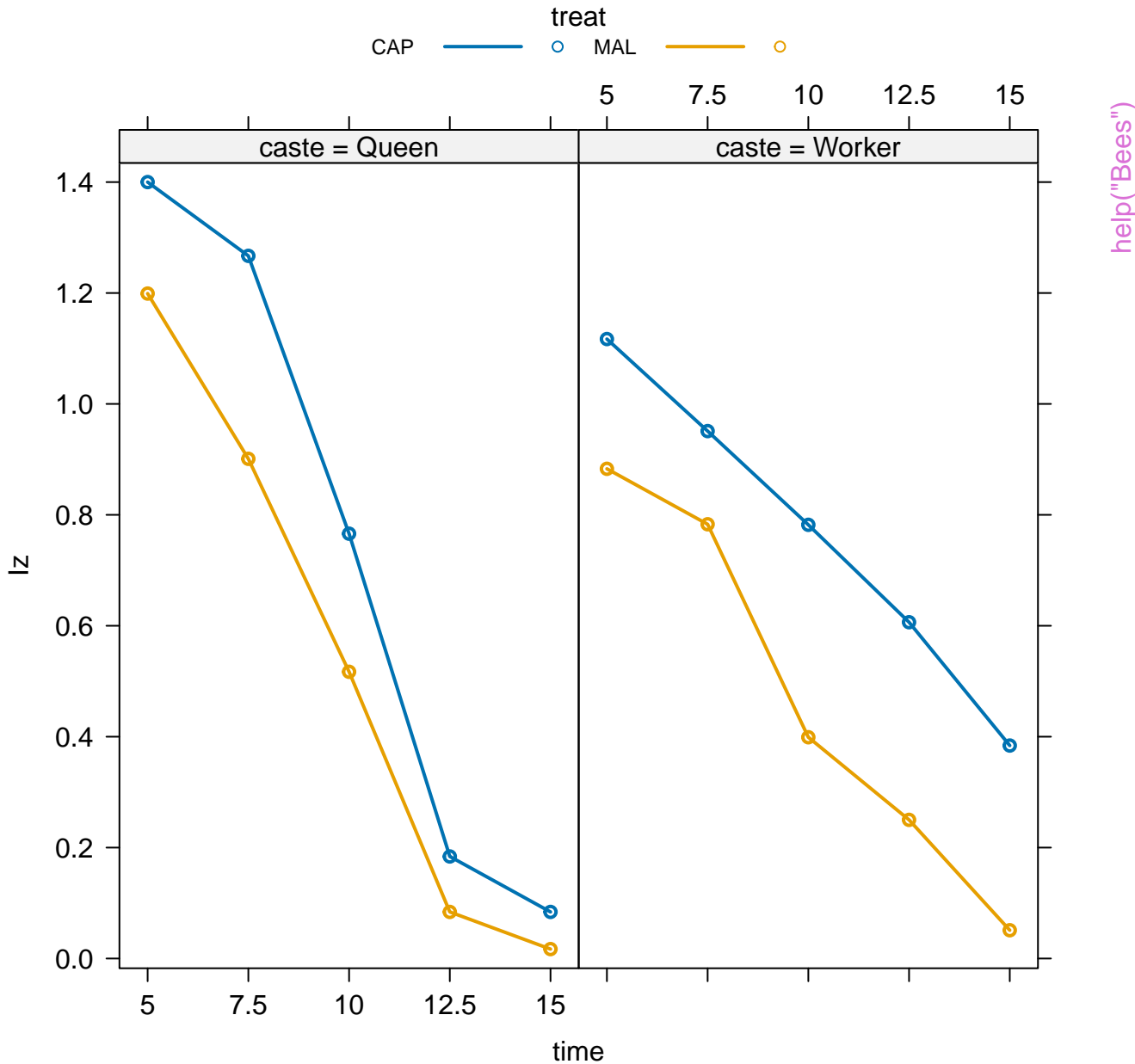
Bees: ~caste*trtime

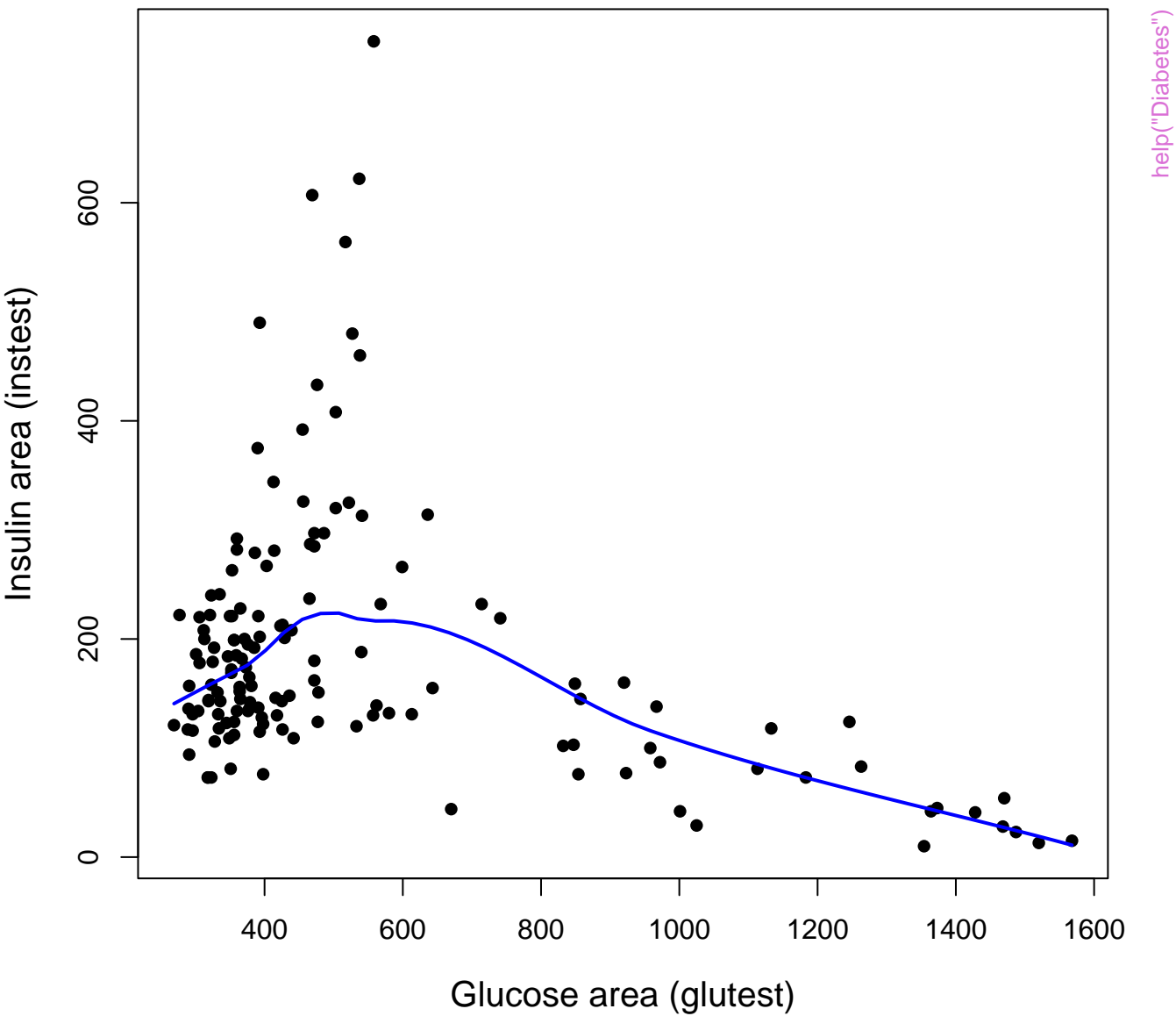


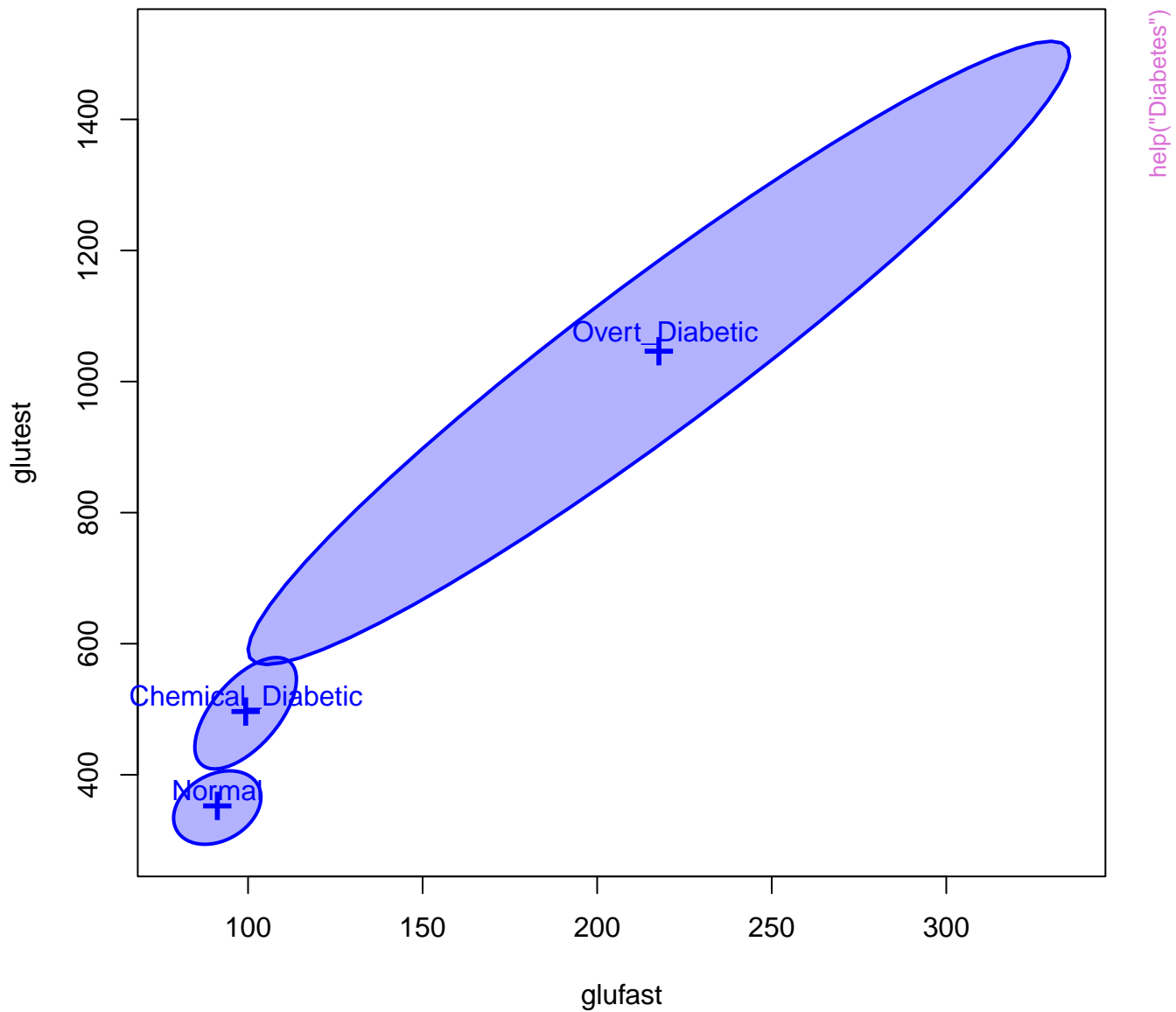
treat*caste*time effect plot



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

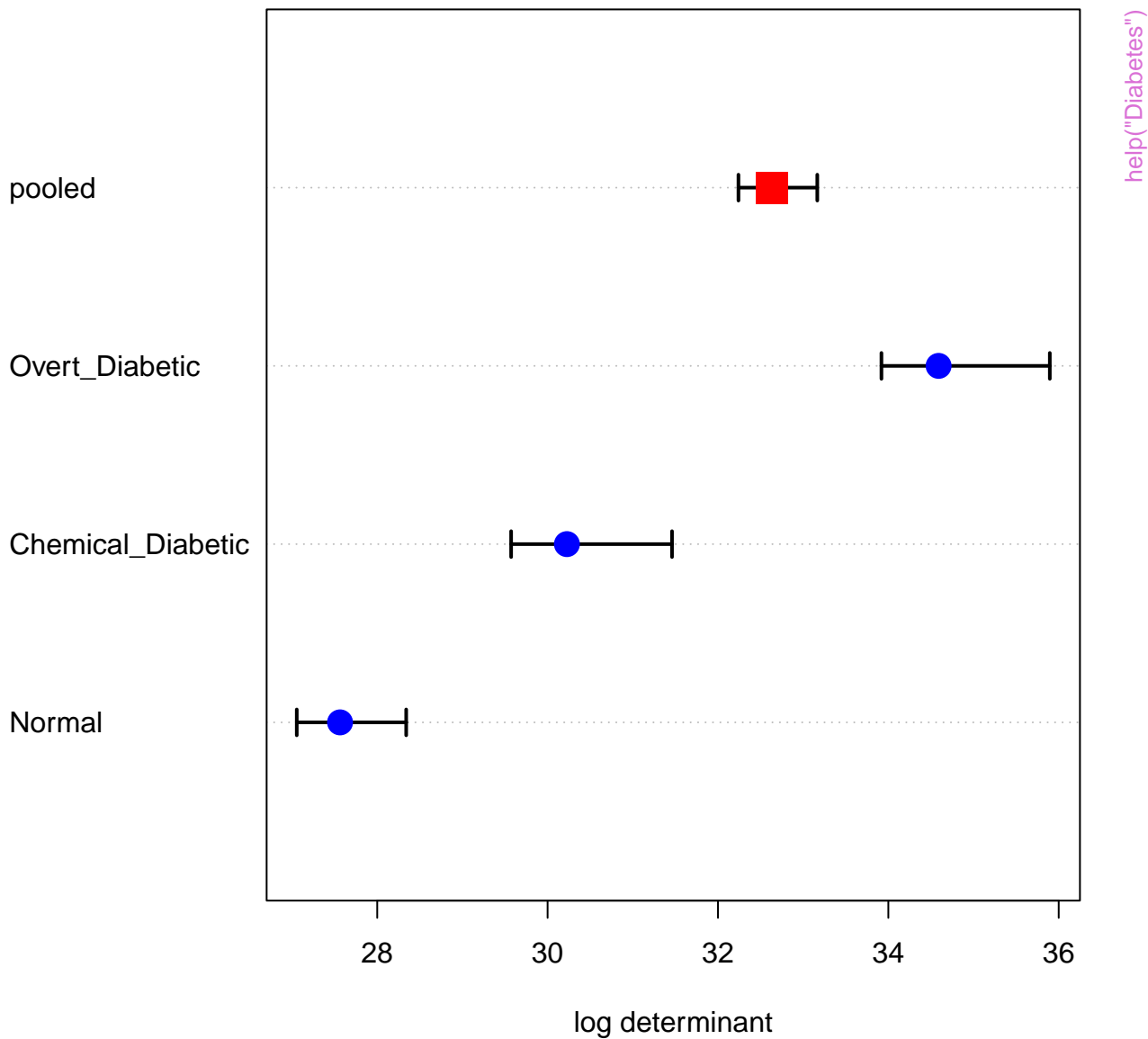
Chemical_Diabetic
Normal

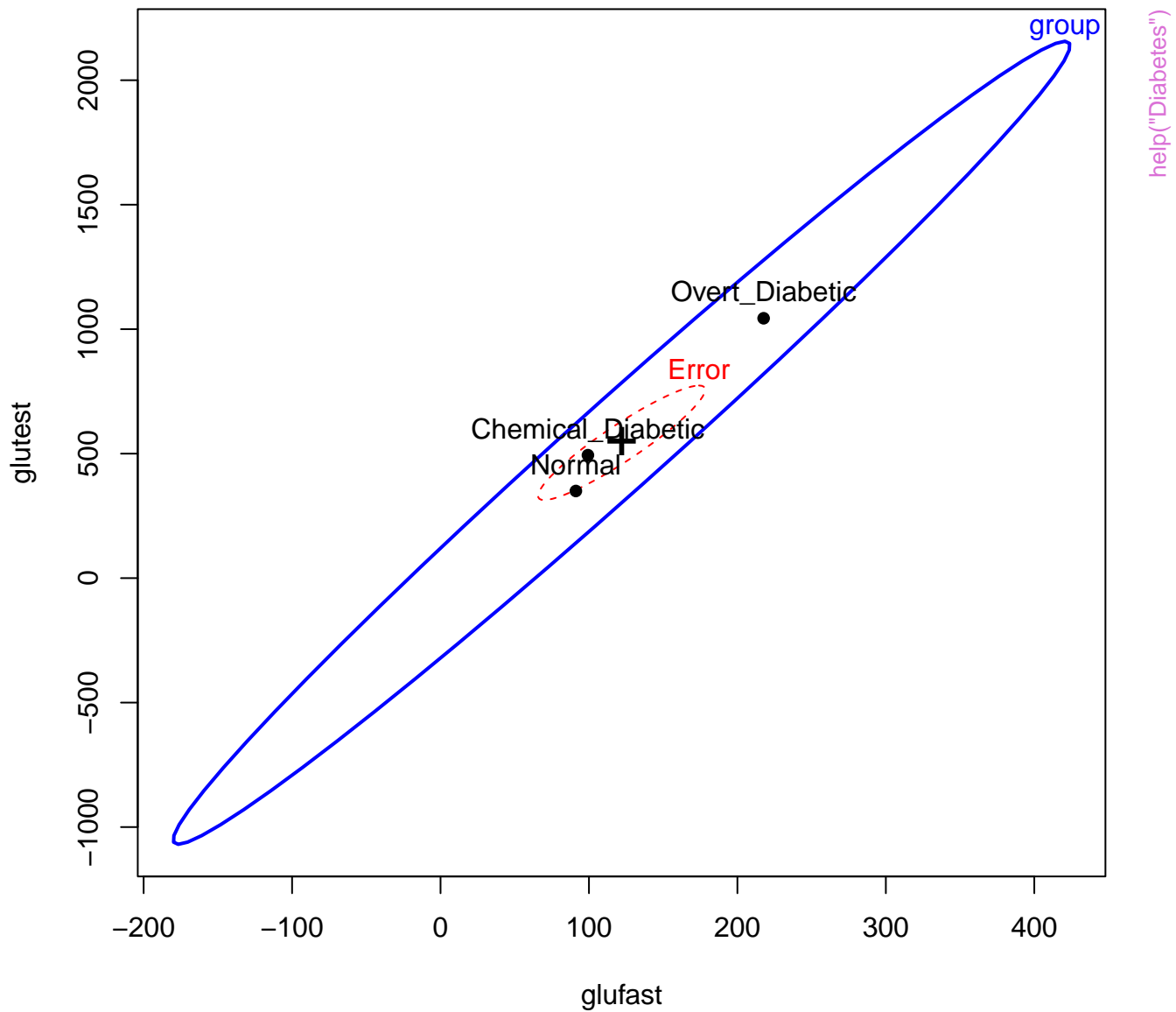
Overt_Diabetic

Overt_Diabetic

Chemical_Diabetic
Normal

sspg





glufast

70

group

group
etic
ic
help("Diabetes")

group

group

1568

glutest

269

group

group

Chemical_Diabetic

Normal

Overt_Diabetic

Error

748

instest

10

group

group

Scatter plot showing classification results for Overt_Diabetic, Chemical_Diabetic, and Normal classes. The Normal class is highlighted with a red dashed circle, and an 'Error' label points to a misclassified point.

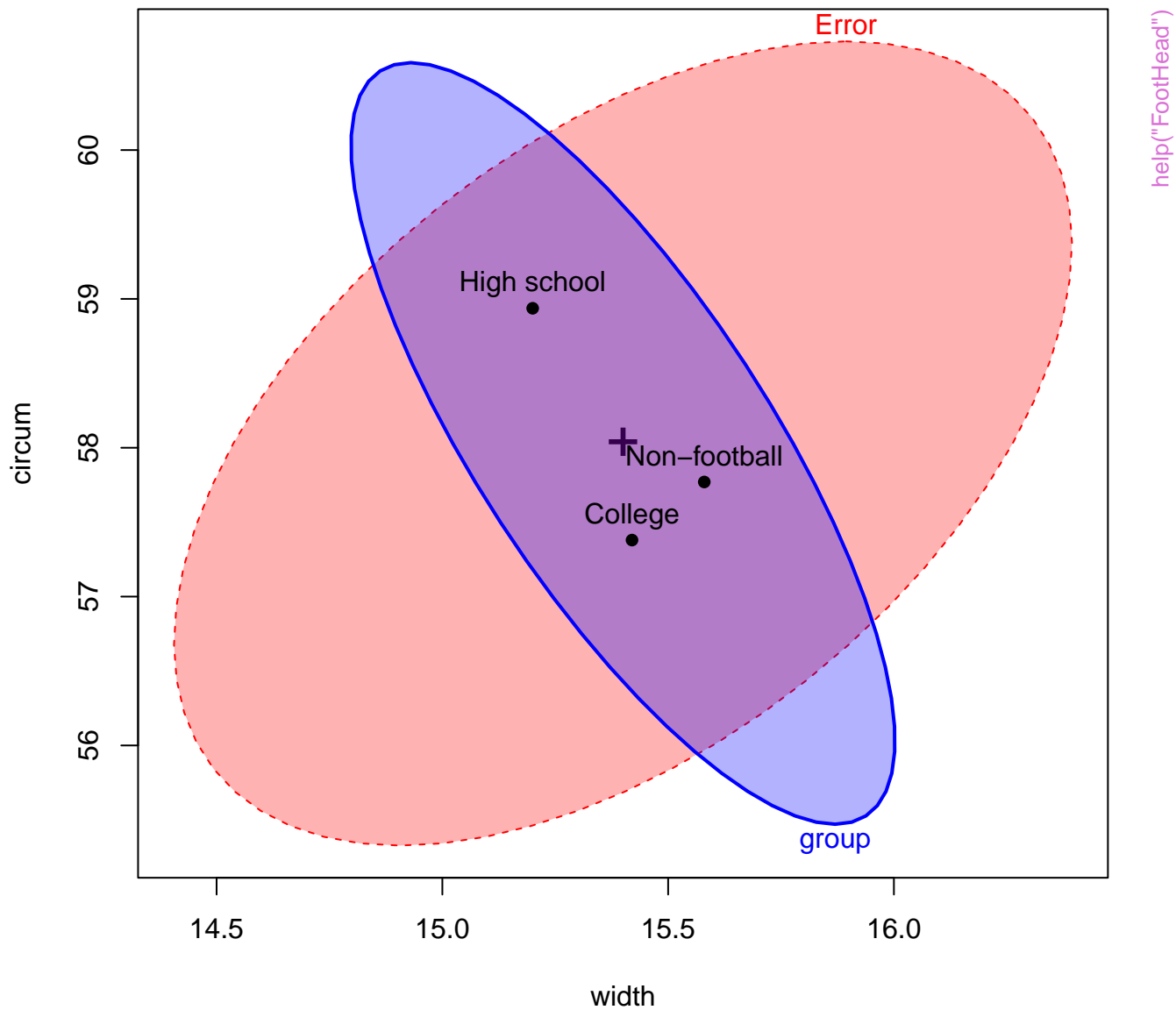
group

480

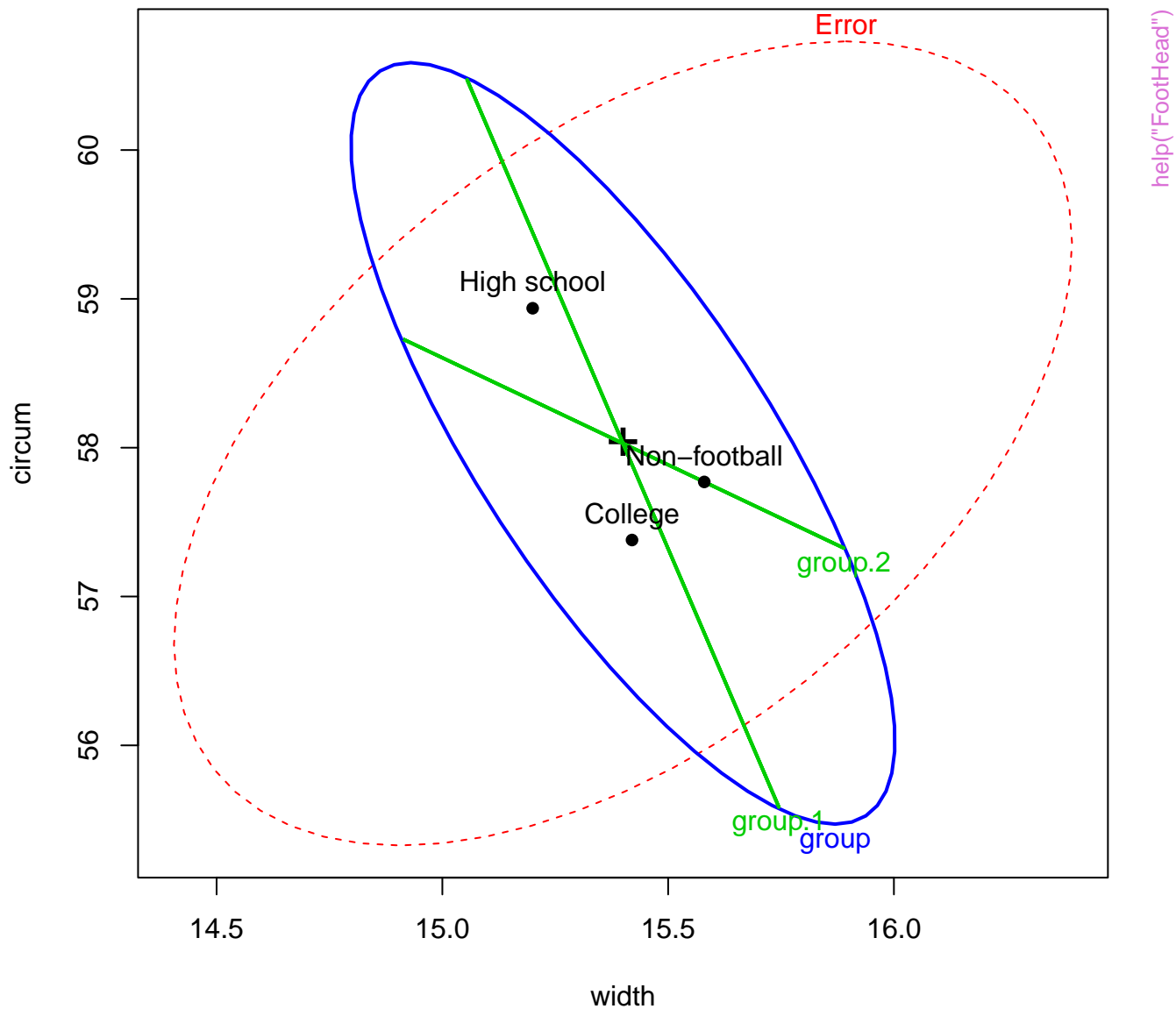
ssp

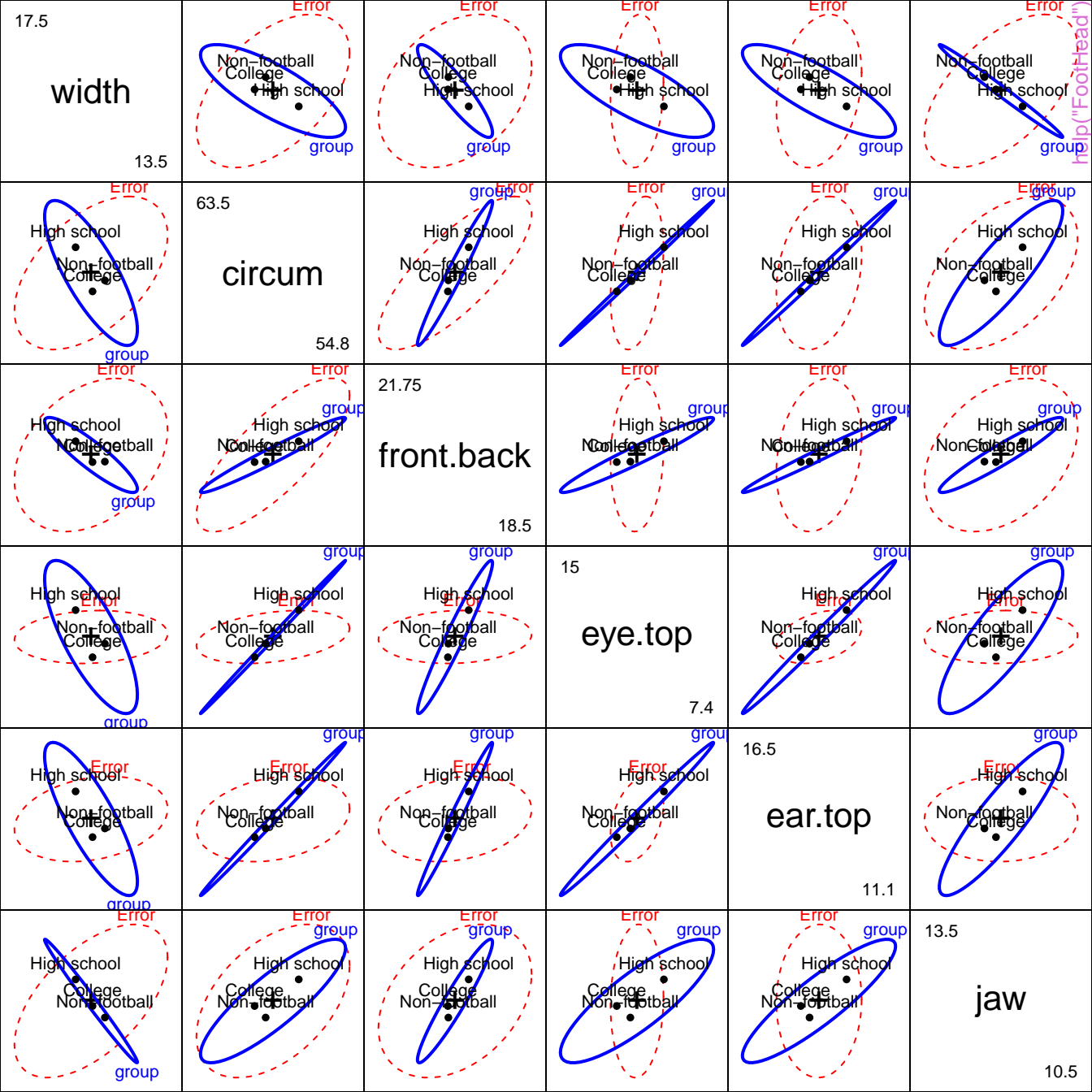
29

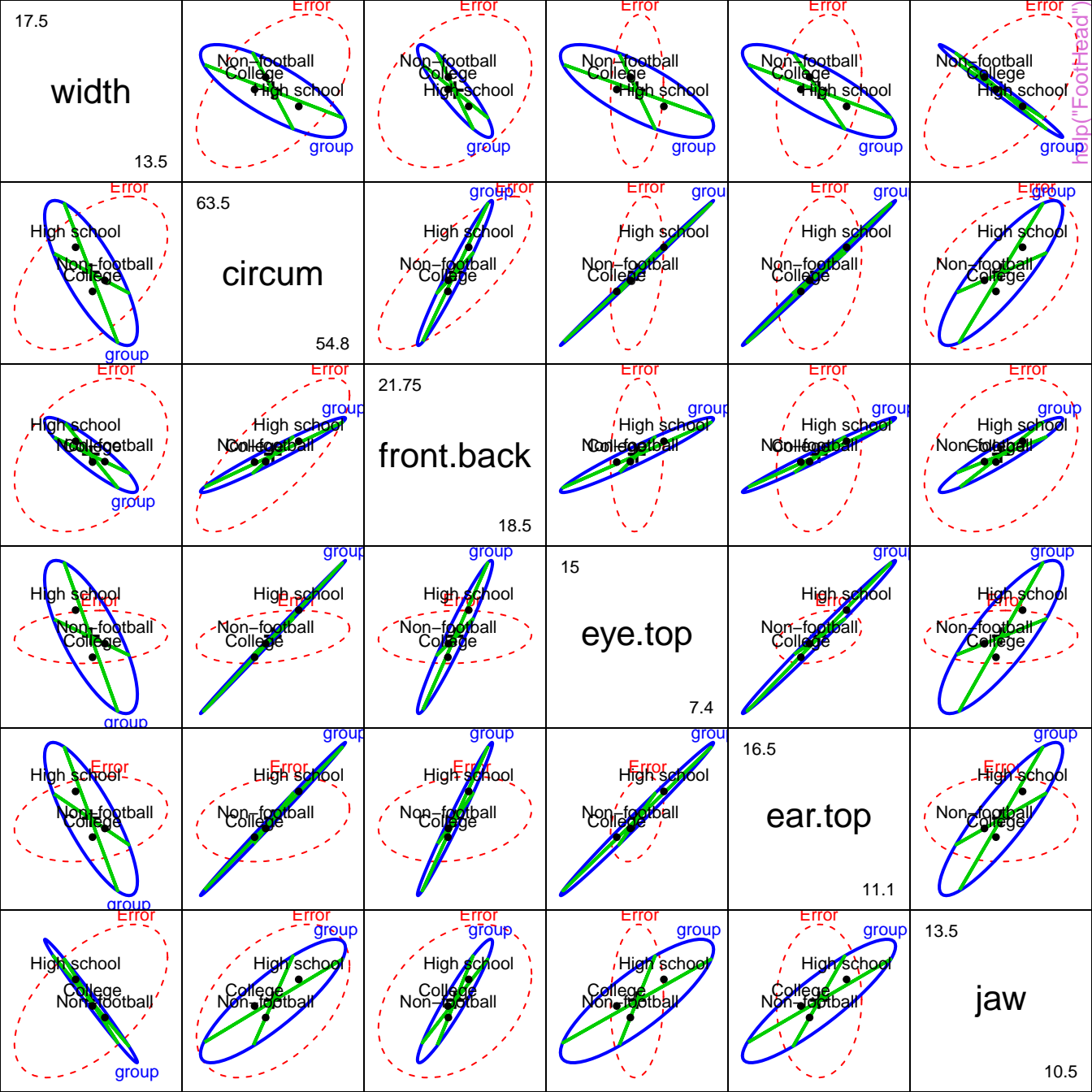
HE plot for width and circumference



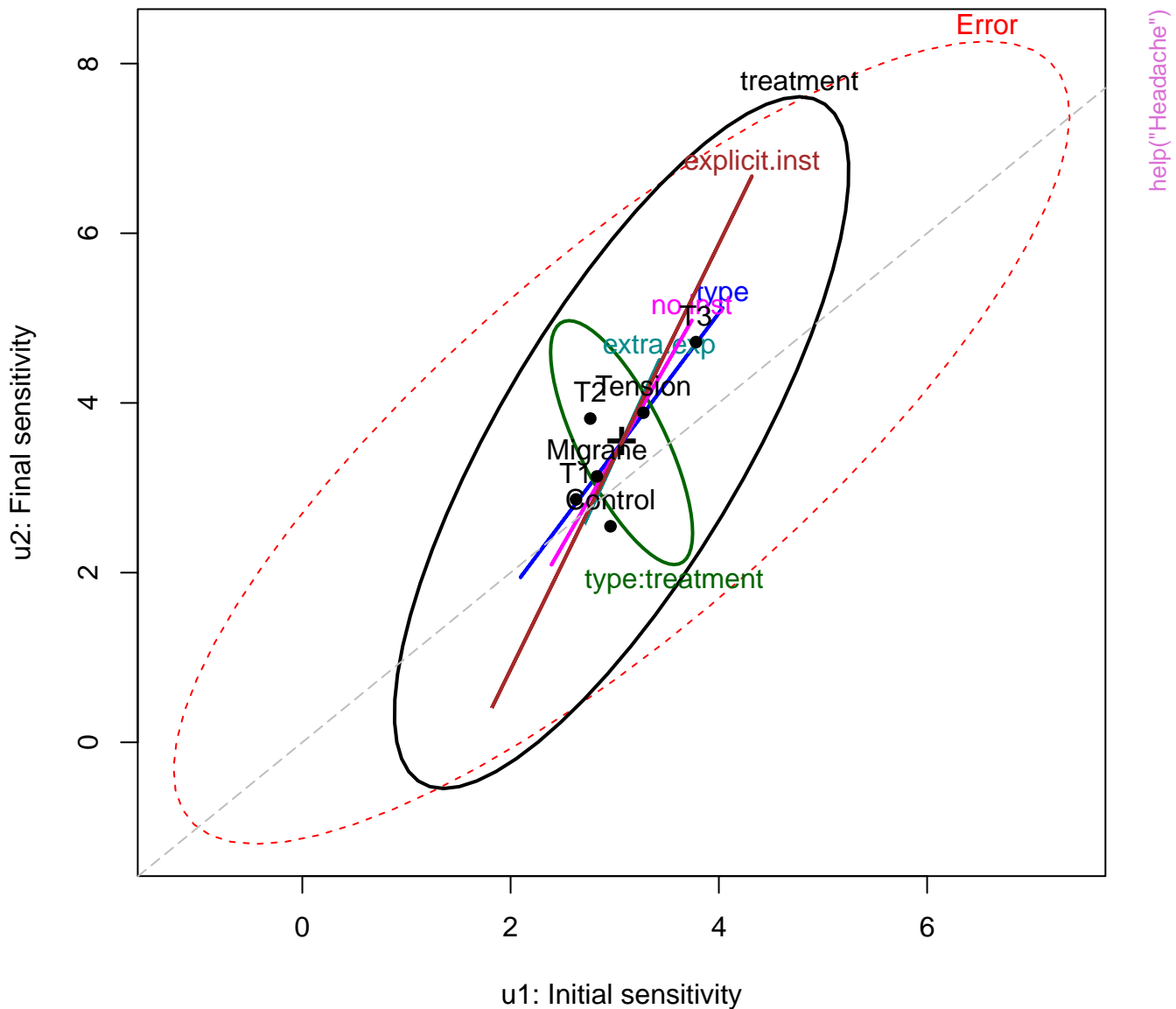
HE plot with orthogonal Helmert contrasts



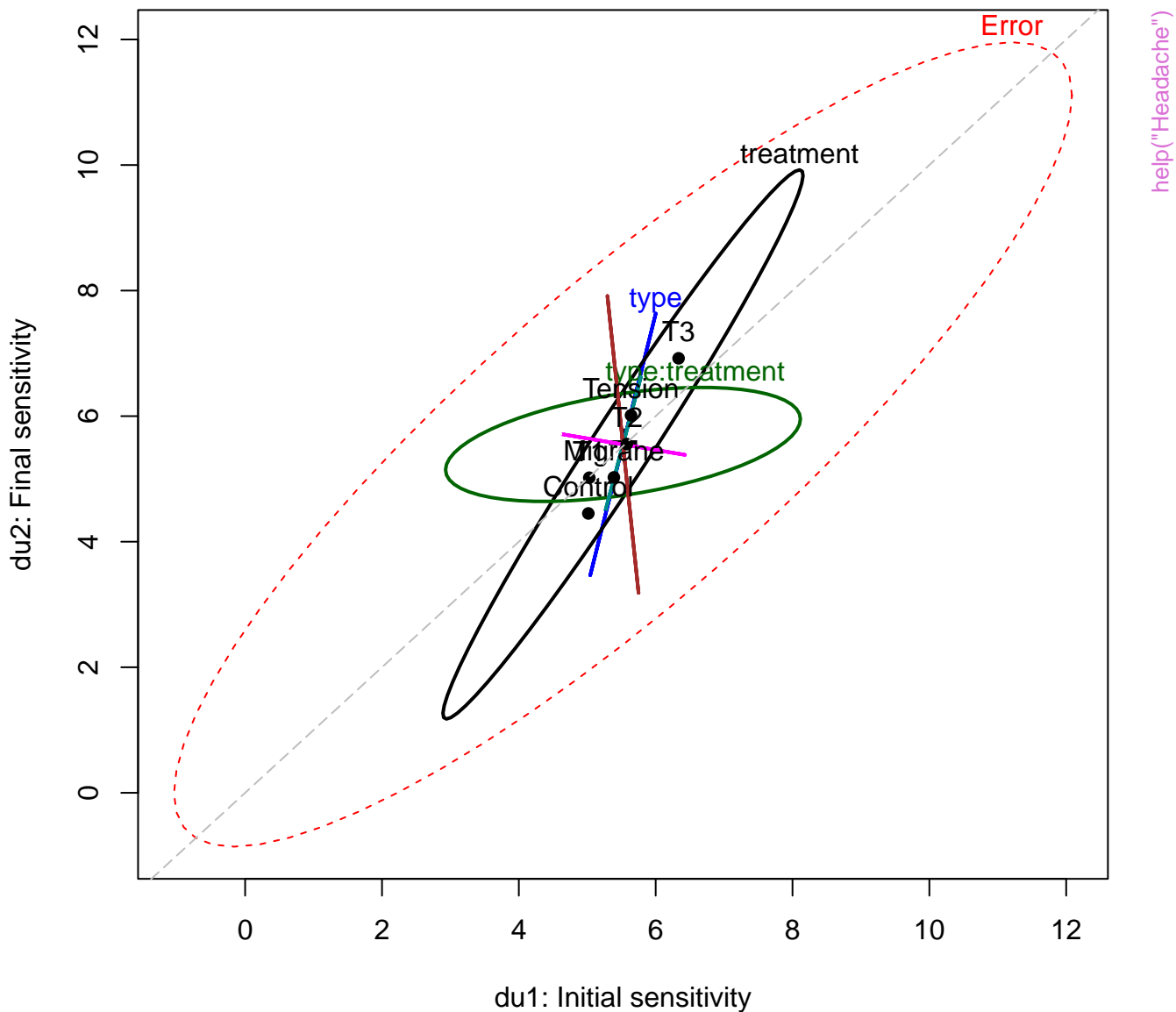


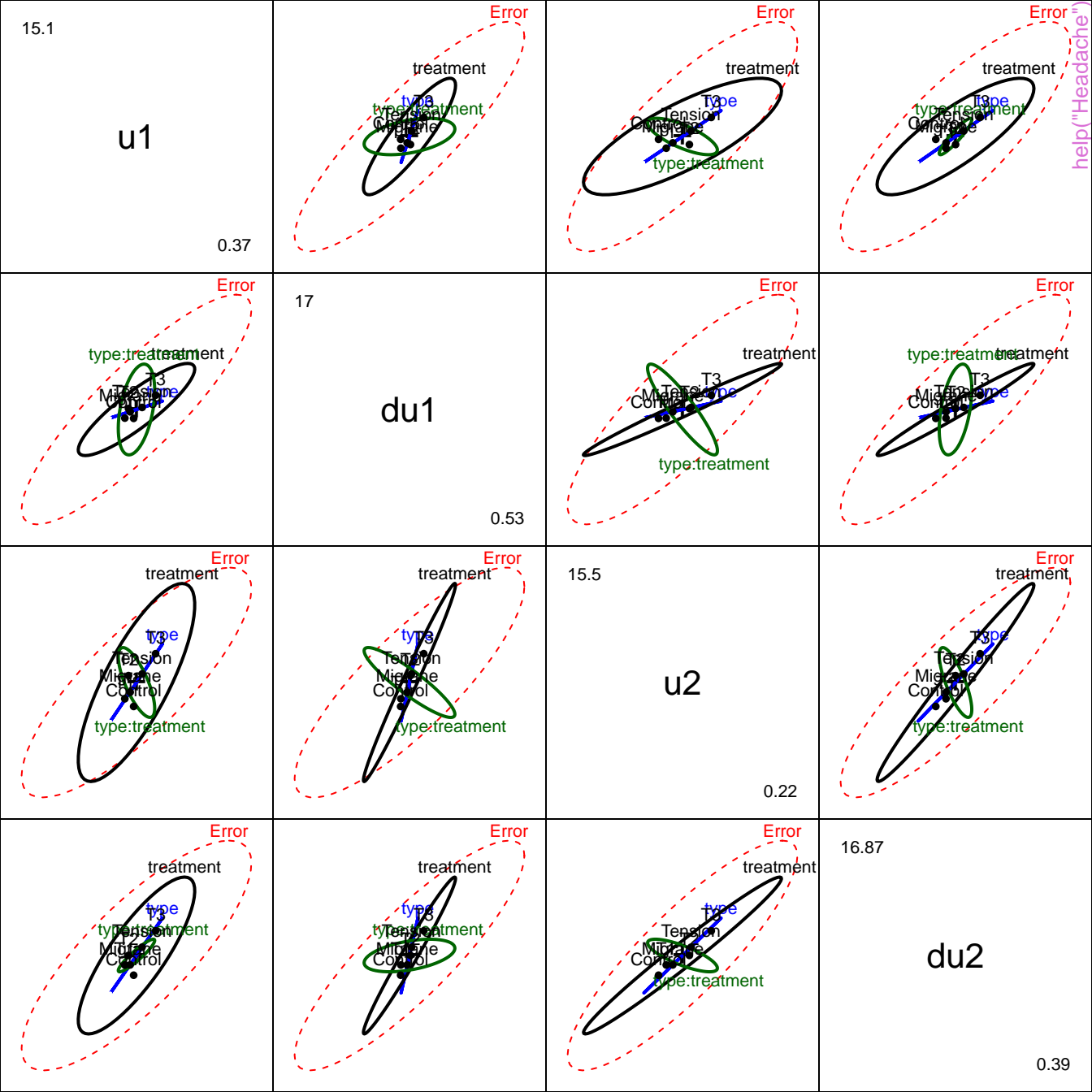


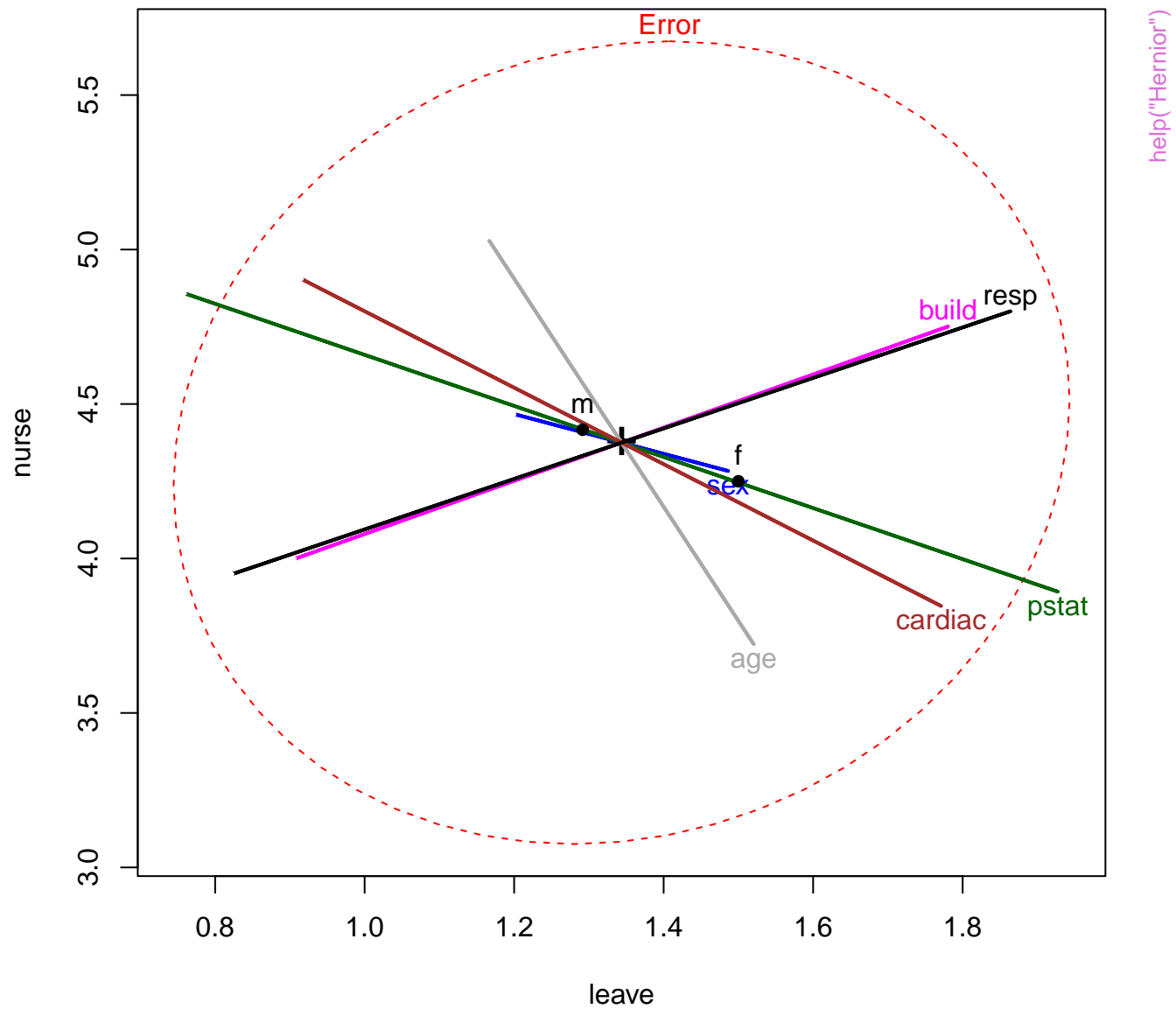
Headache data: Unpleasant levels



Headache data: Definitely Unpleasant levels



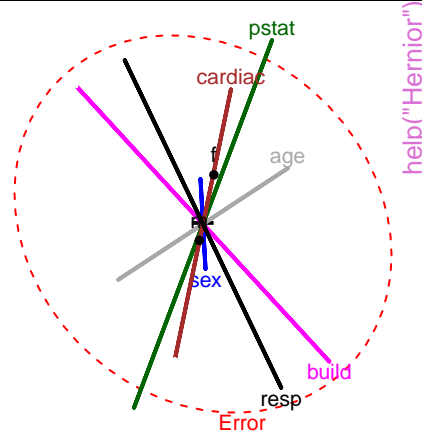
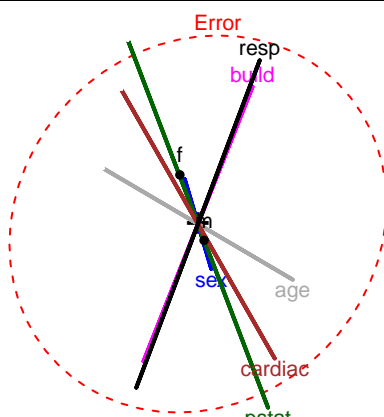




3

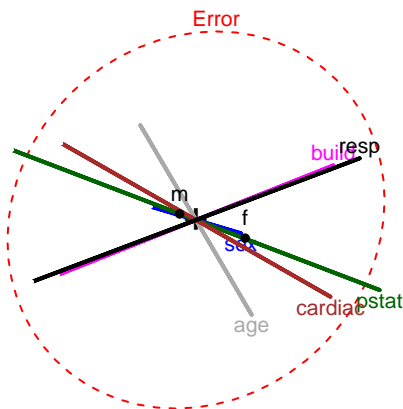
leave

1



help("Hemior")

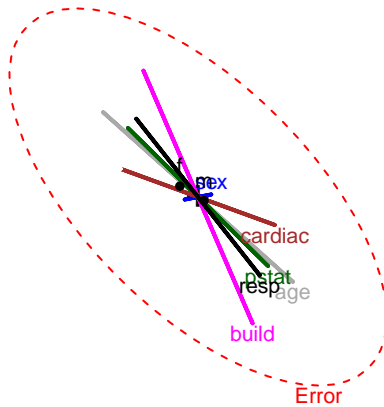
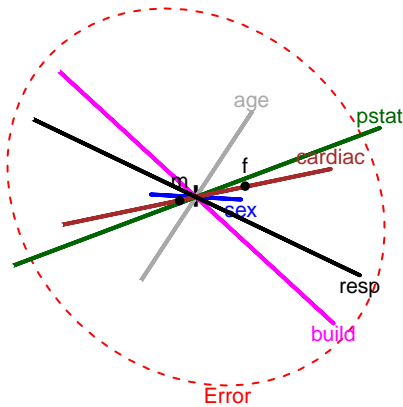
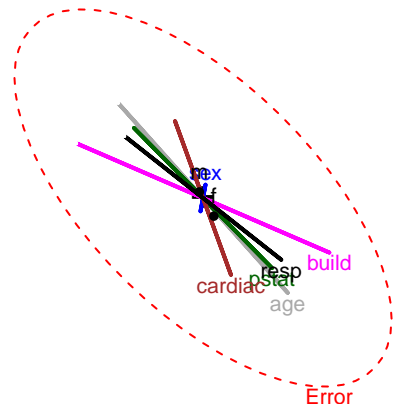
Error



5

nurse

3



35

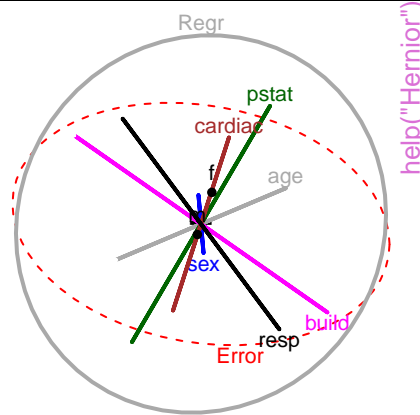
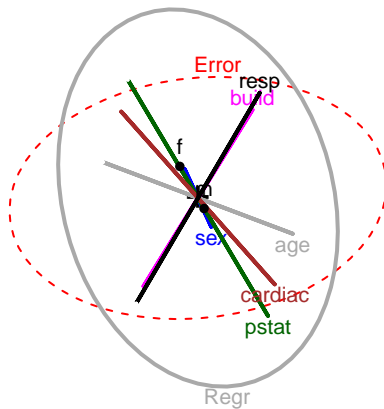
los

0

3

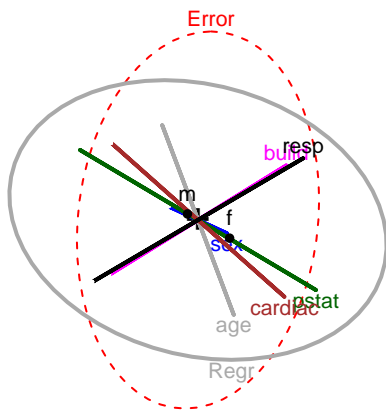
LeaveCondition
(leave)

1



help("Hemior")

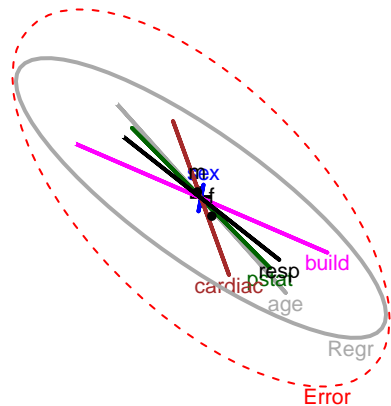
Error



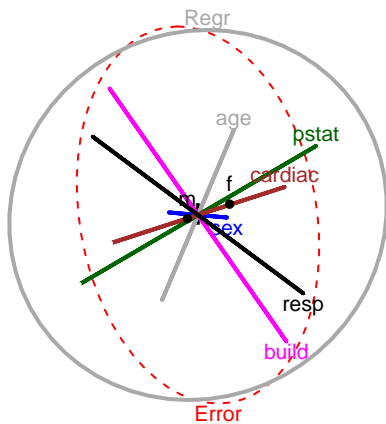
5

NursingCare
(nurse)

3



Regr

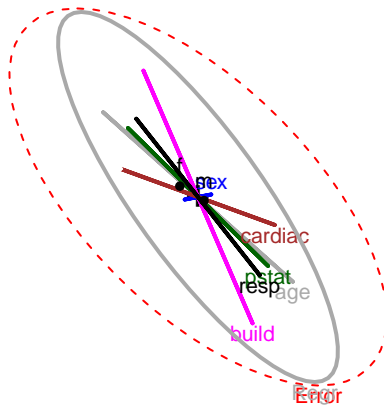


Error

35

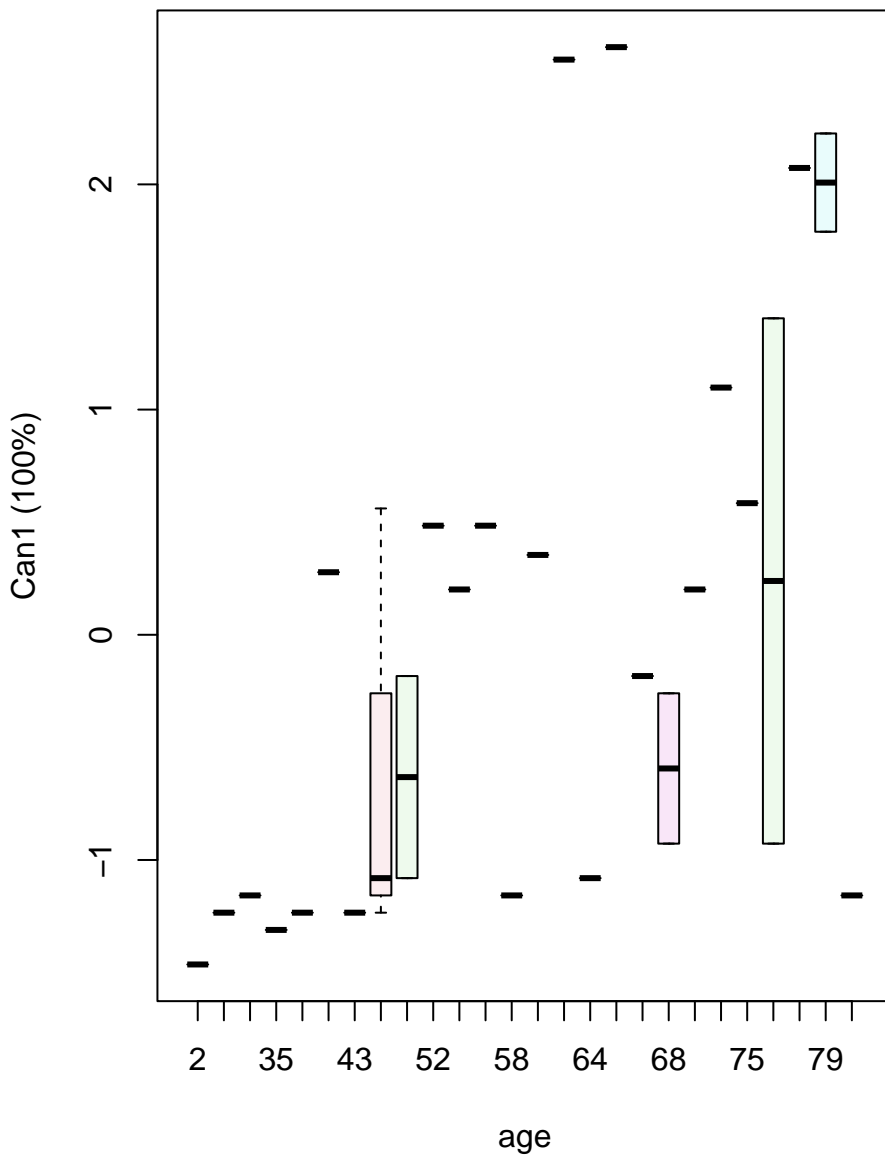
LengthOfStay
(los)

0

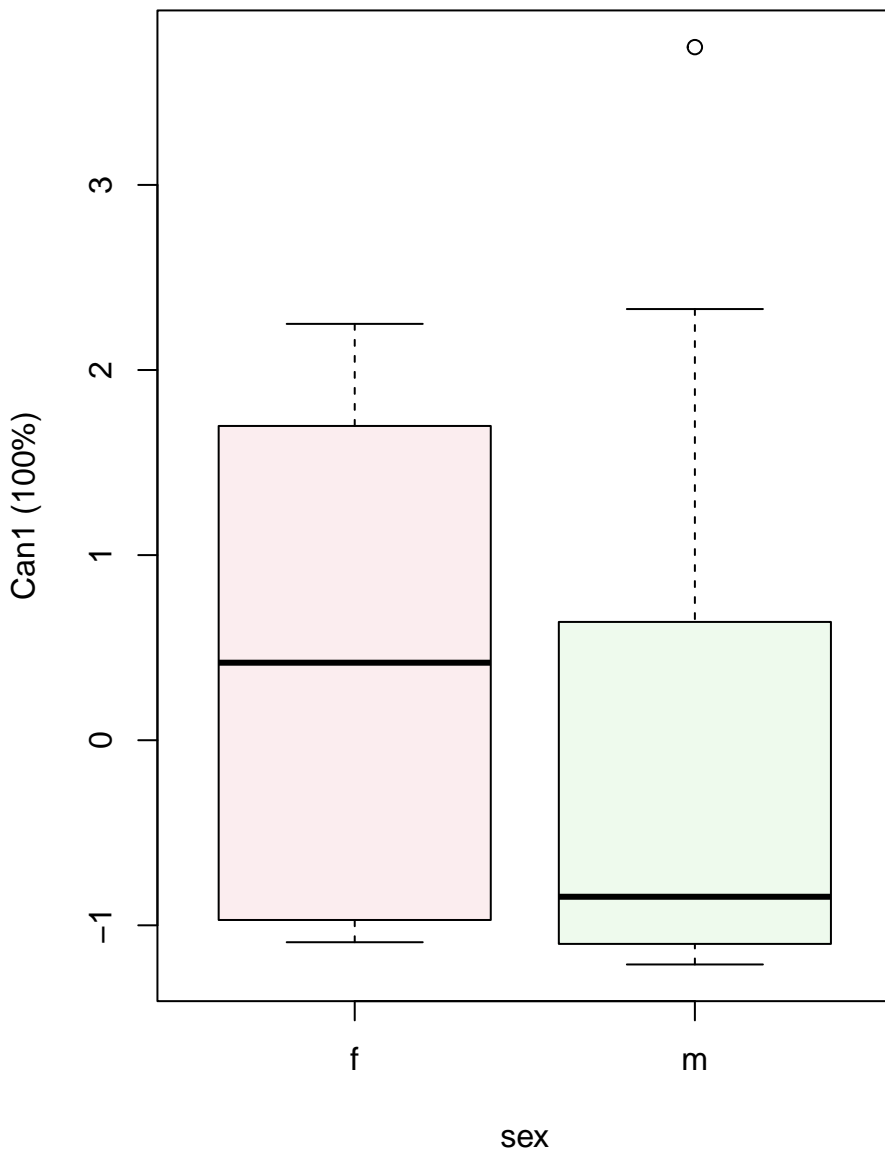


Error

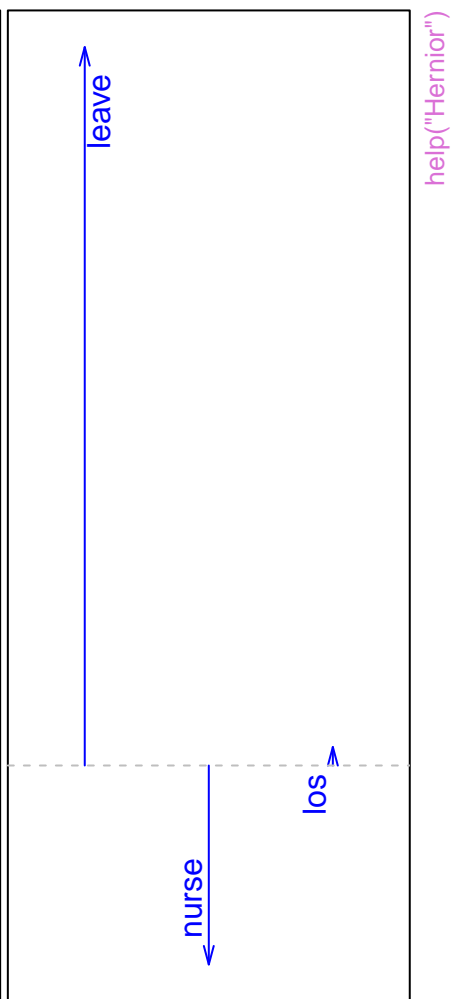
Canonical scores



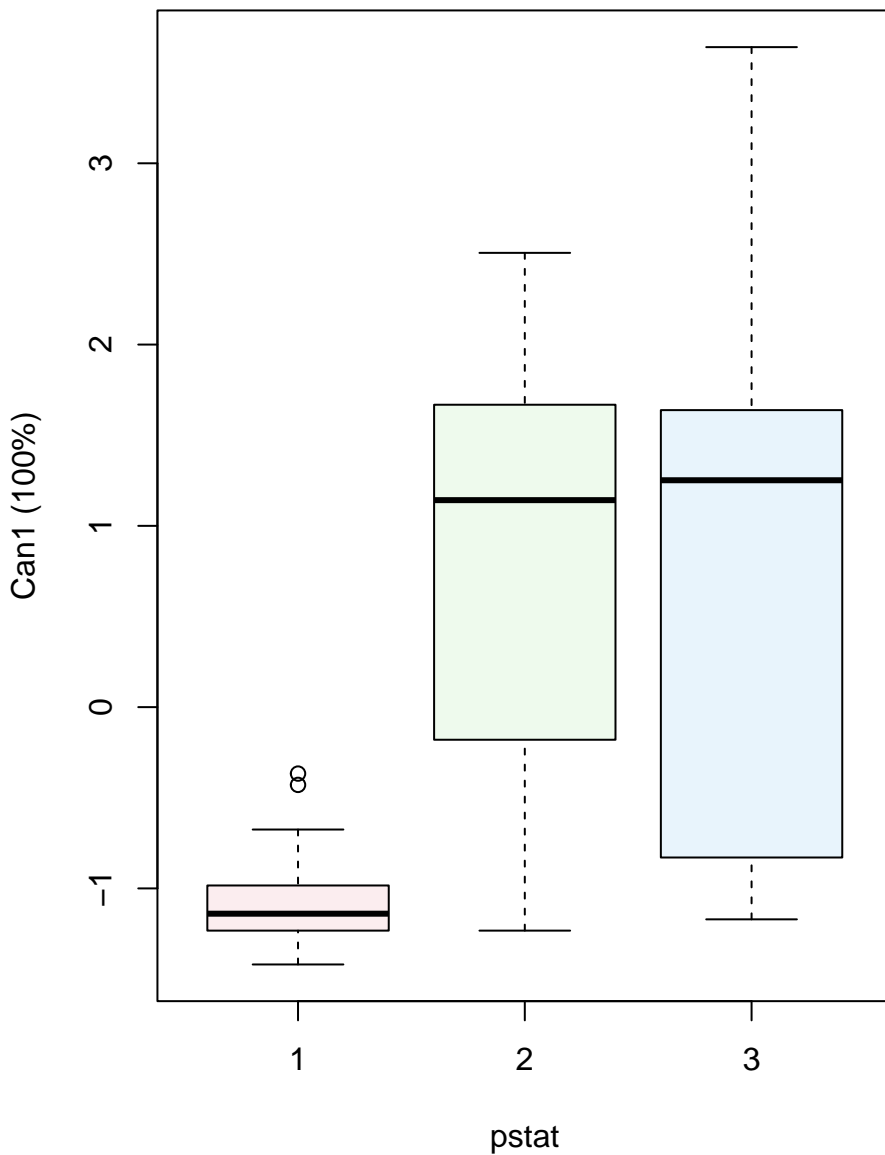
Canonical scores



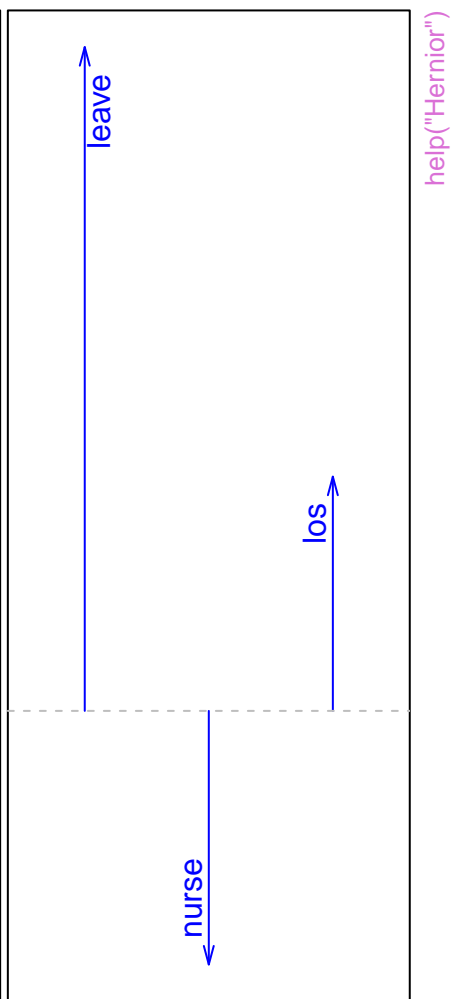
Structure



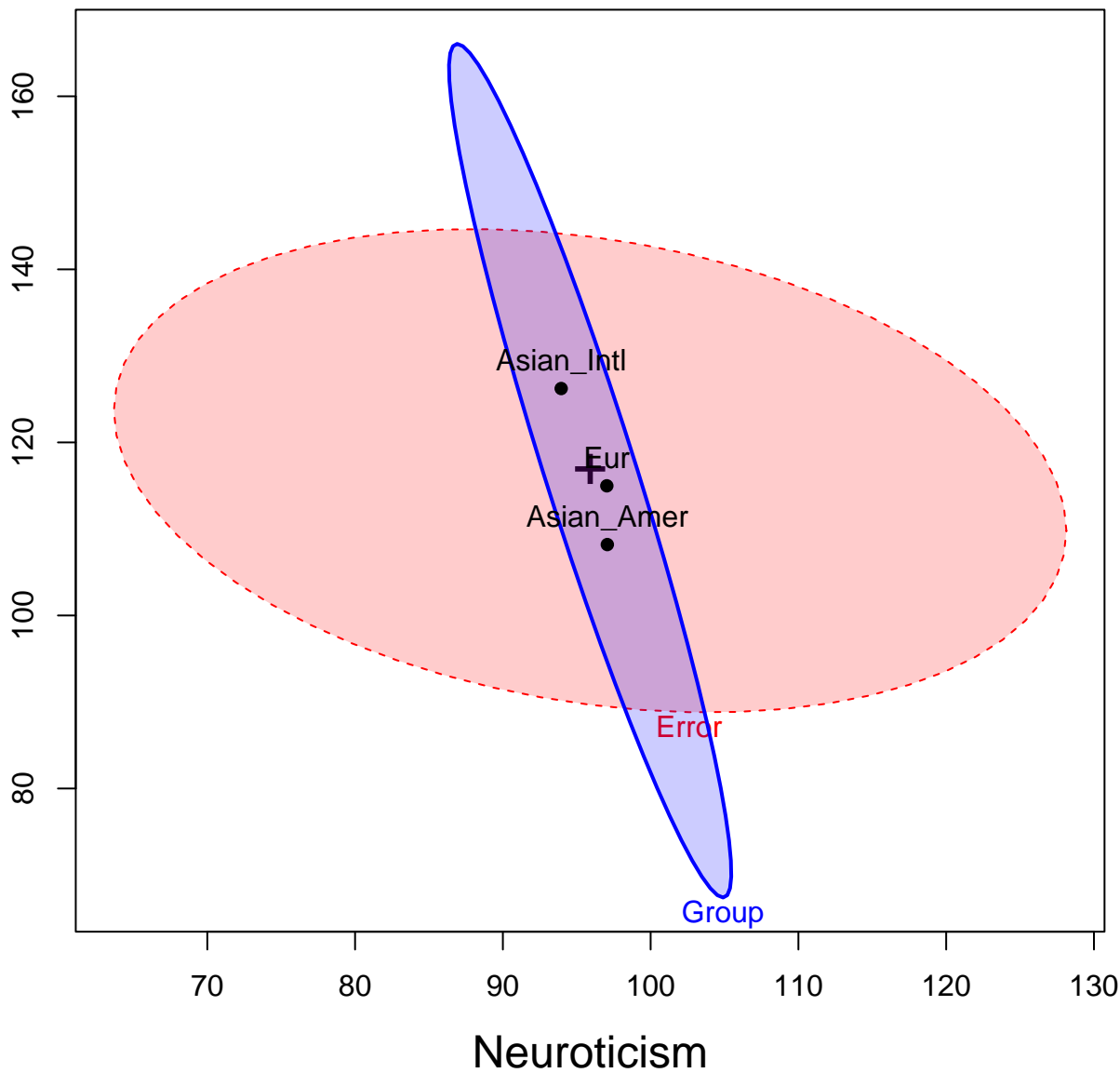
Canonical scores



Structure

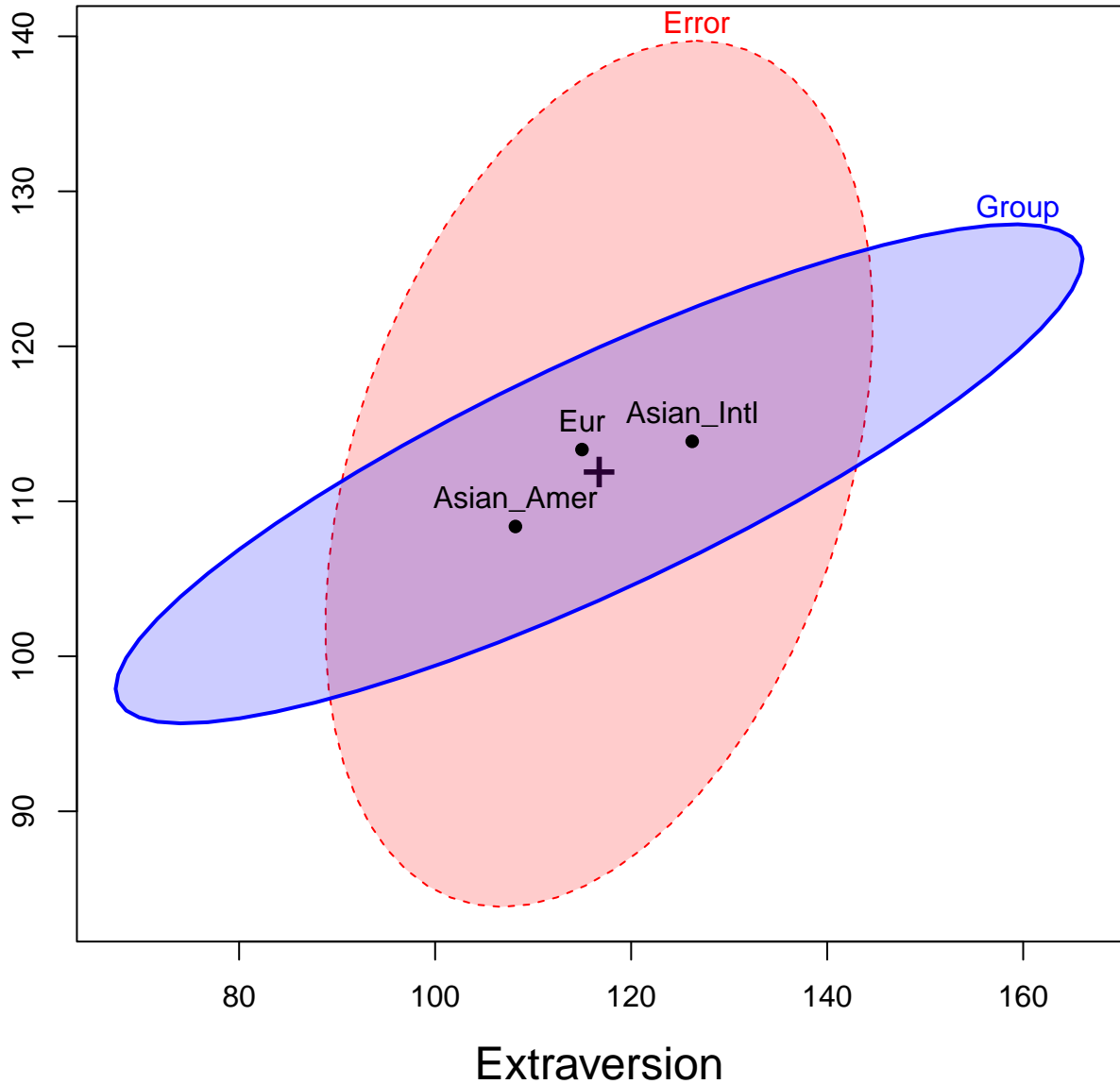


Extraversion



help("Iwasaki_Big Five")

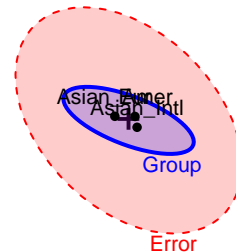
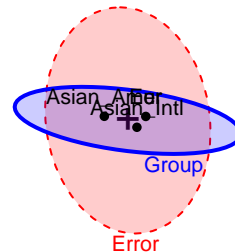
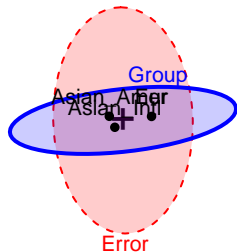
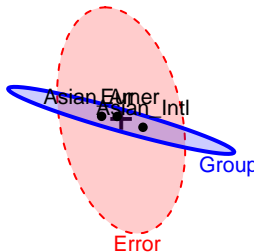
Conscientiousness



help("Iwasaki_Big Five")

Neuroticism

36

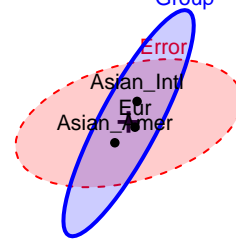
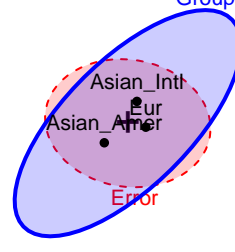
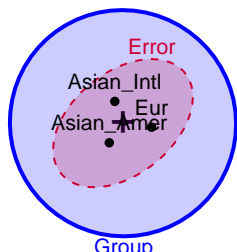
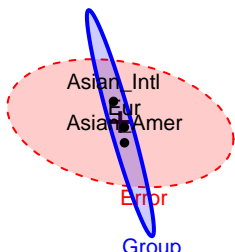


help("Iwasaki_Big_Five")

175

Extraversion

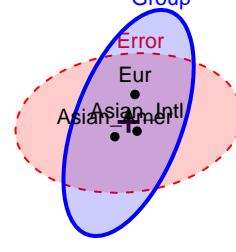
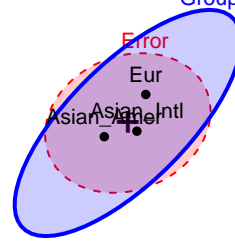
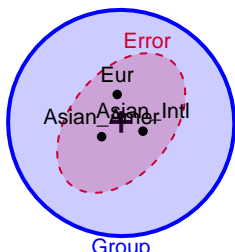
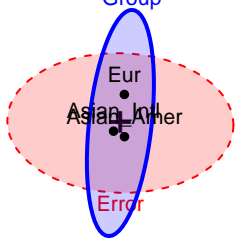
50



166

Openness

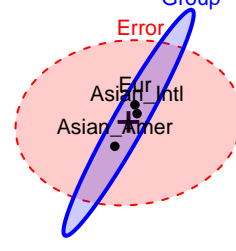
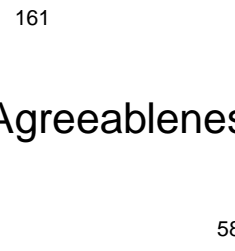
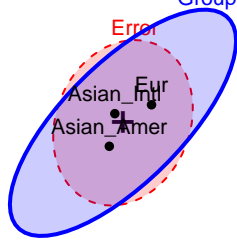
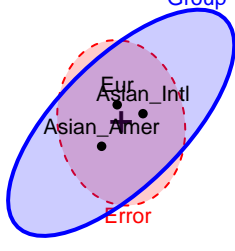
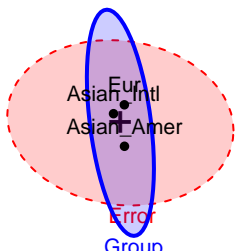
72



161

Agreeableness

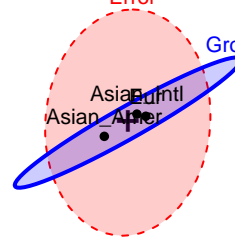
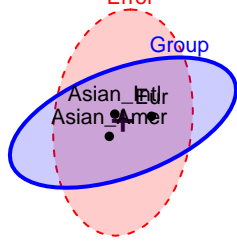
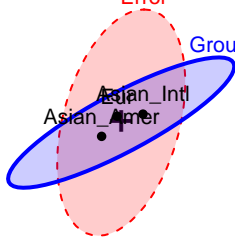
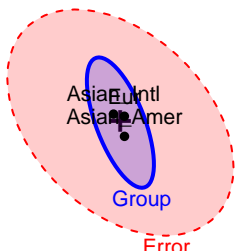
58

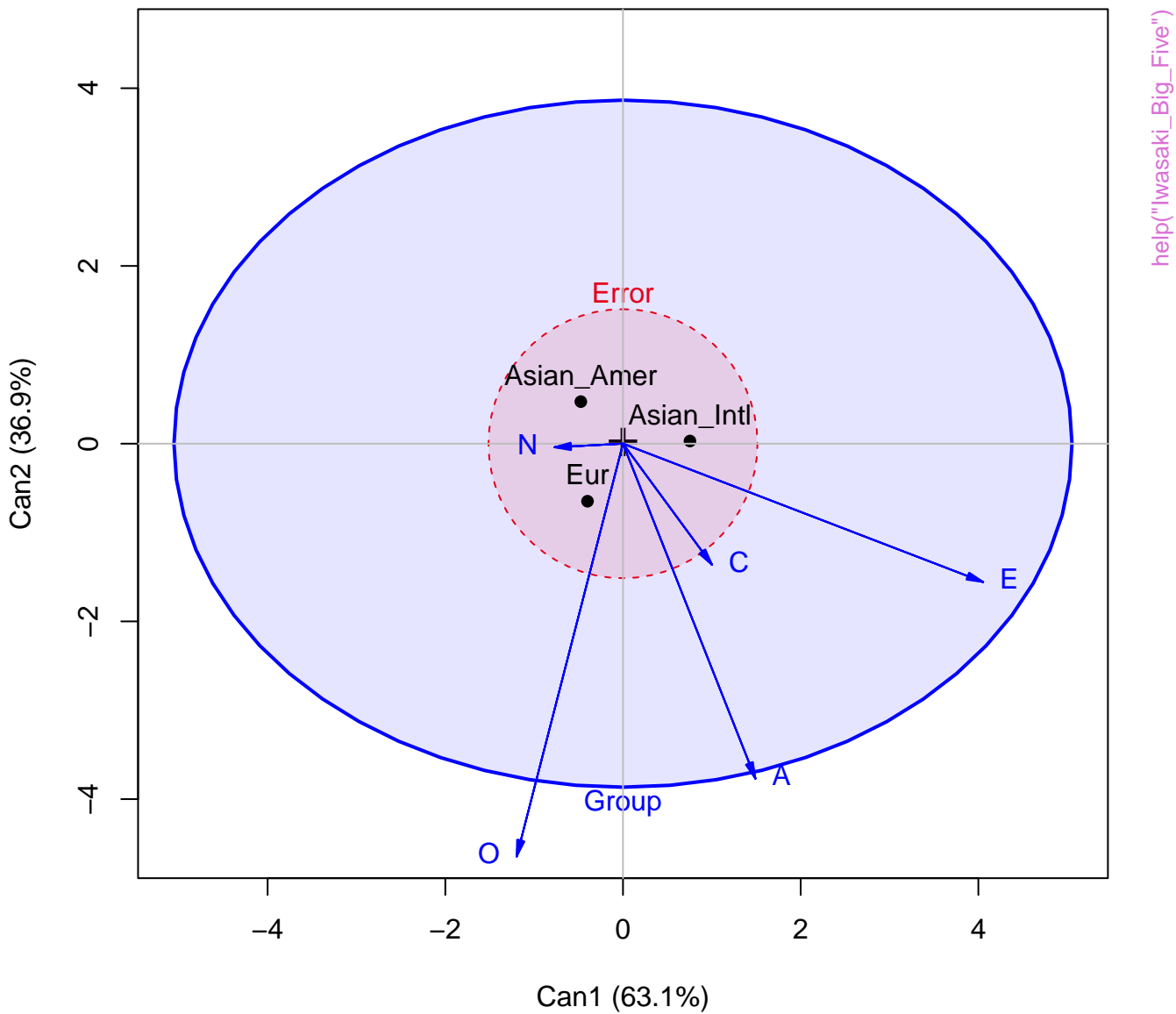


171

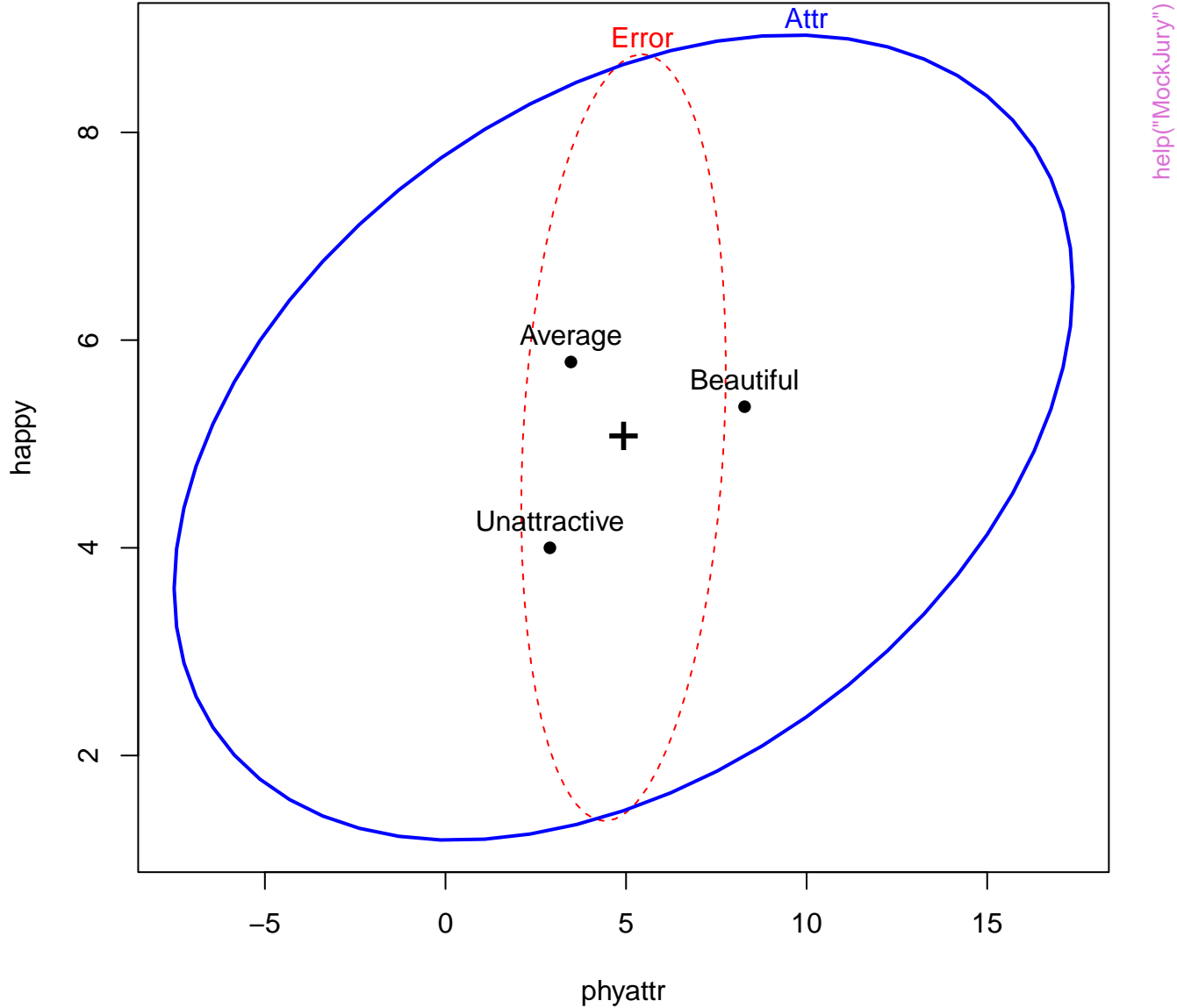
Unconsciousne

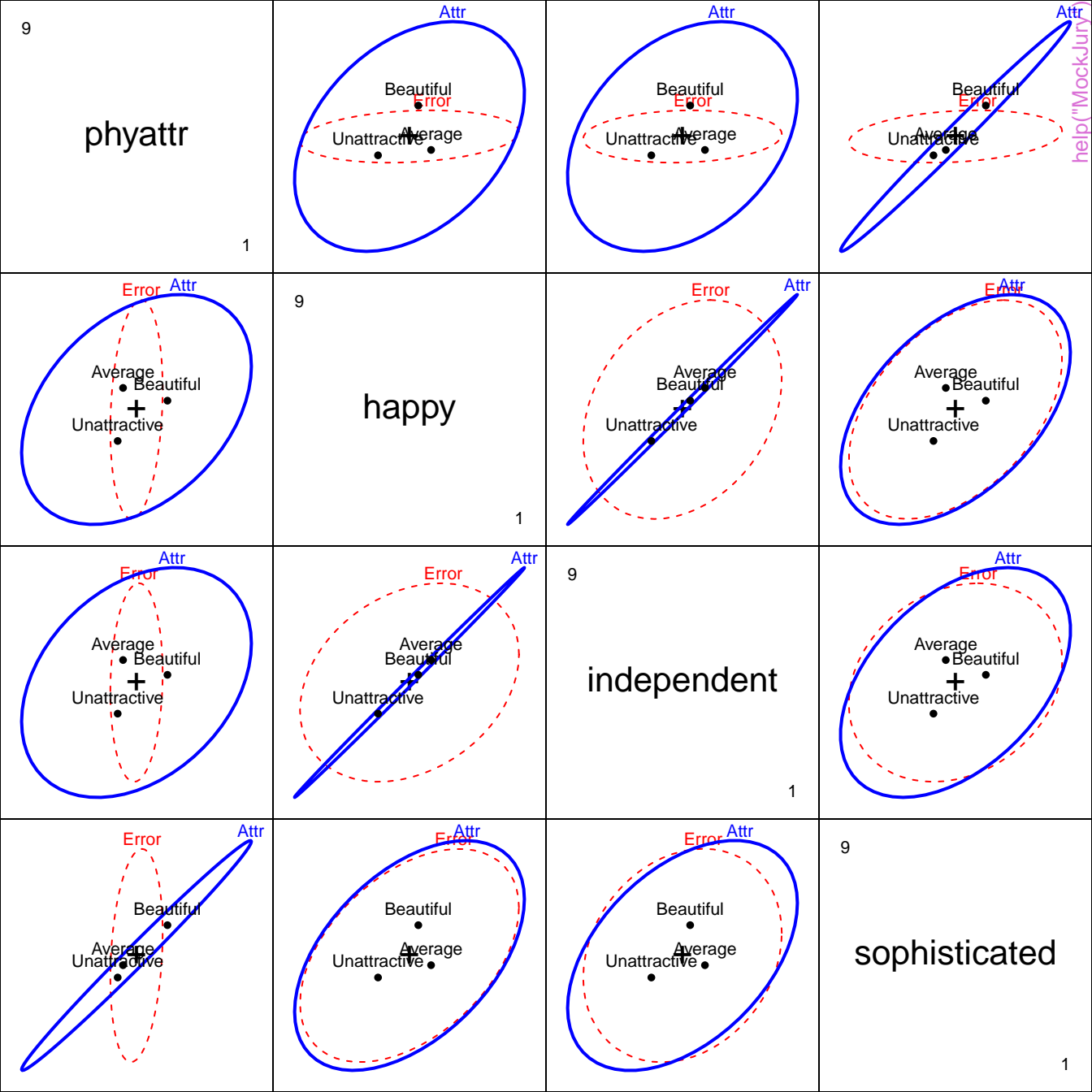
57



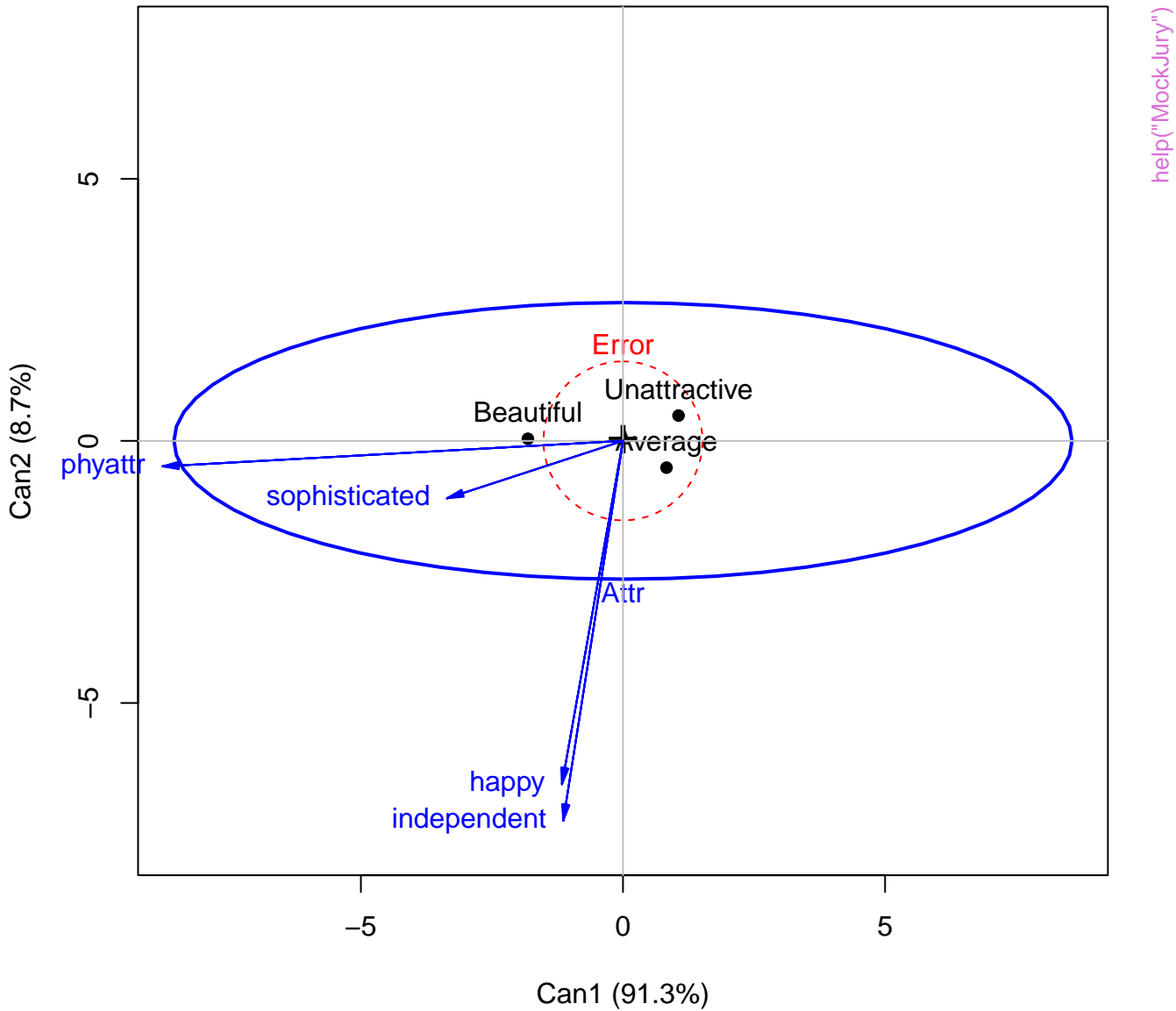


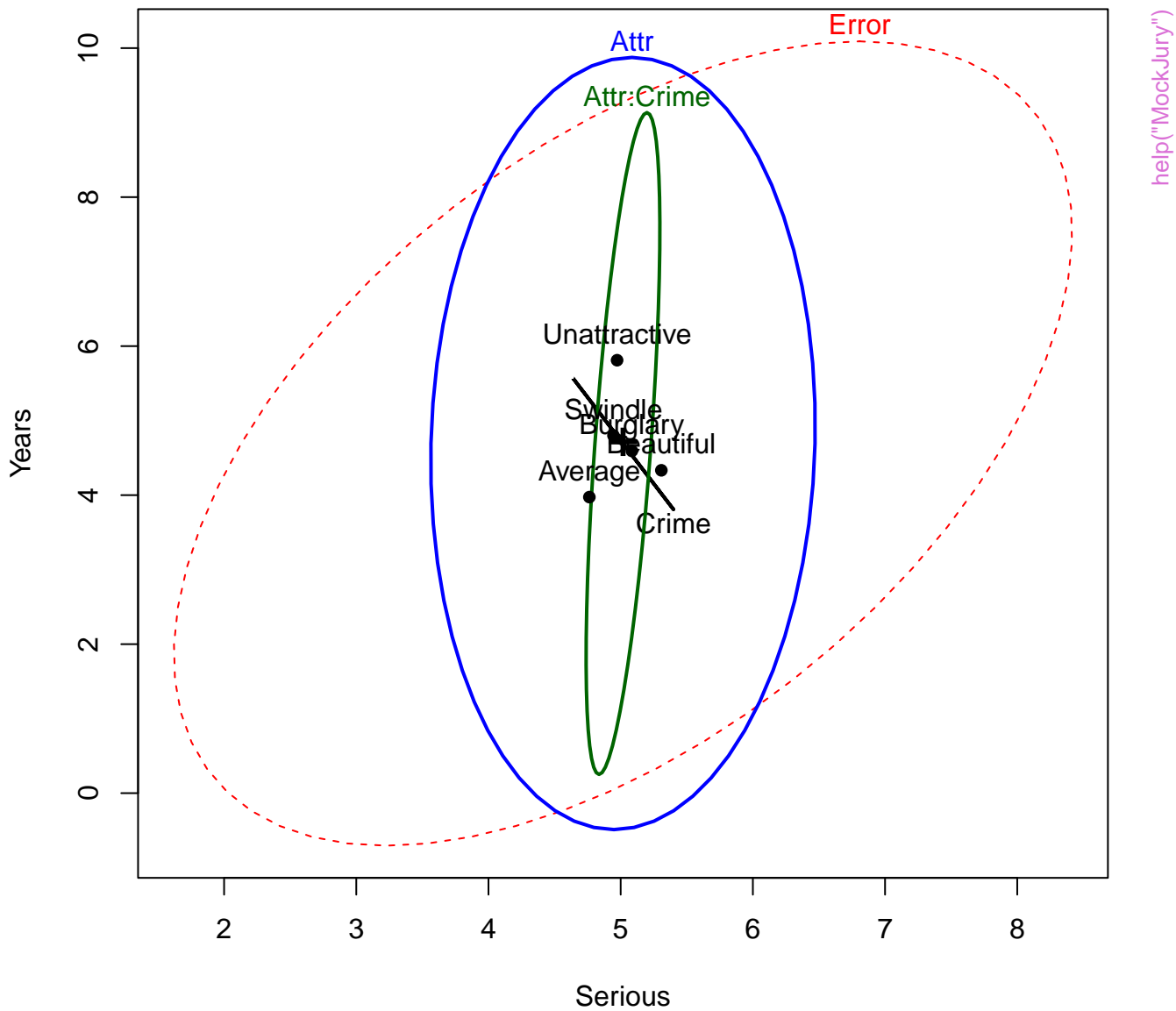
HE plot for manipulation check

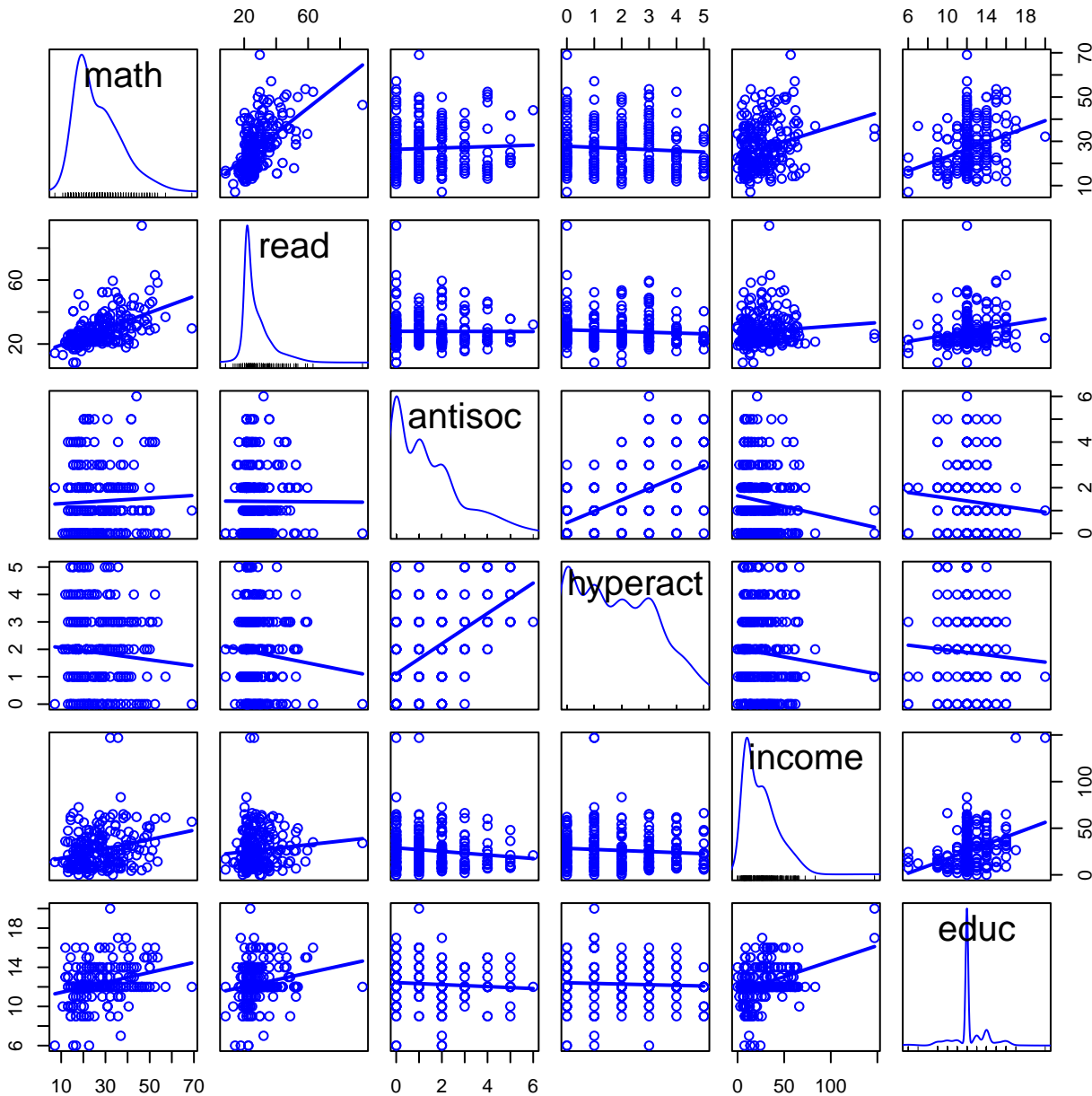




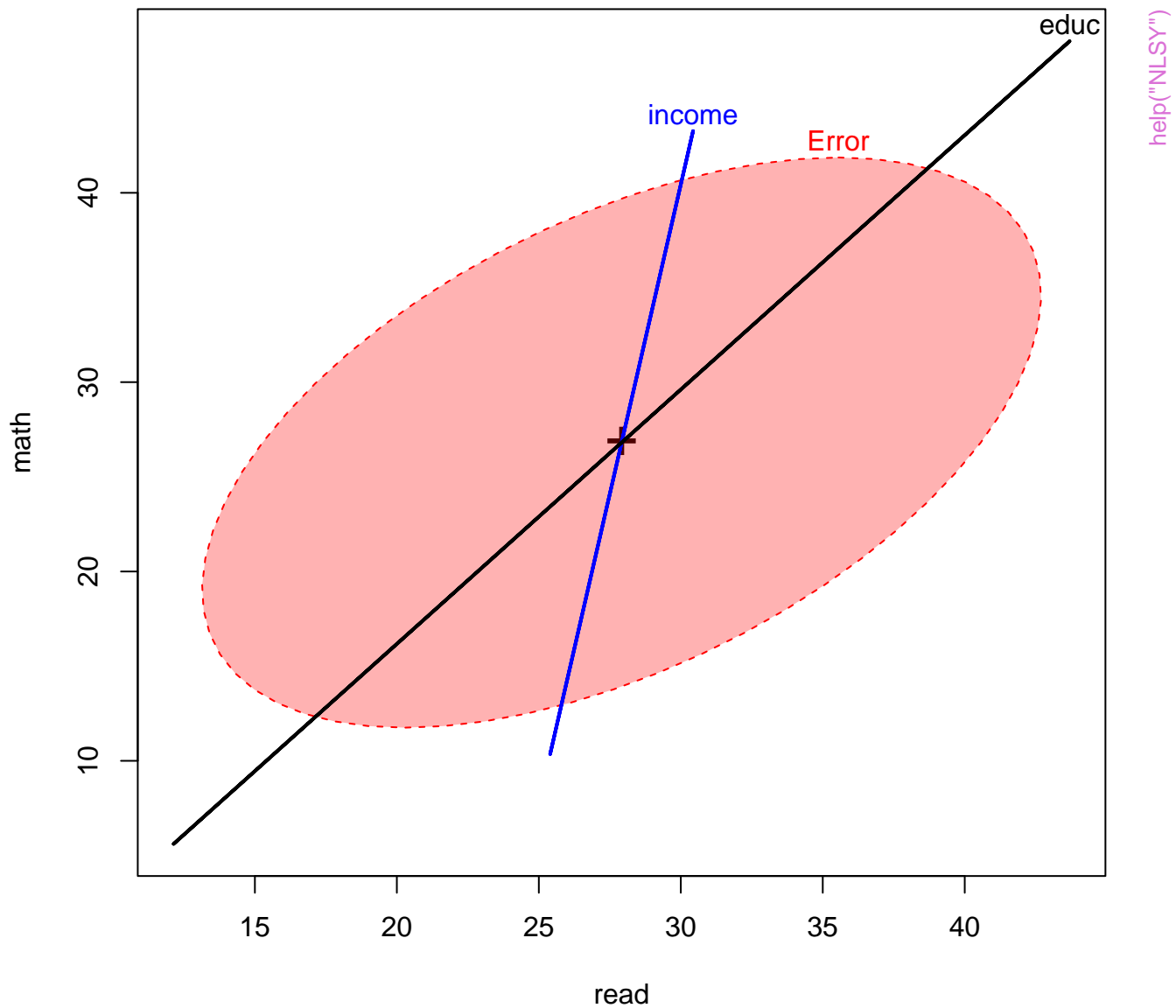
Canonical HE plot

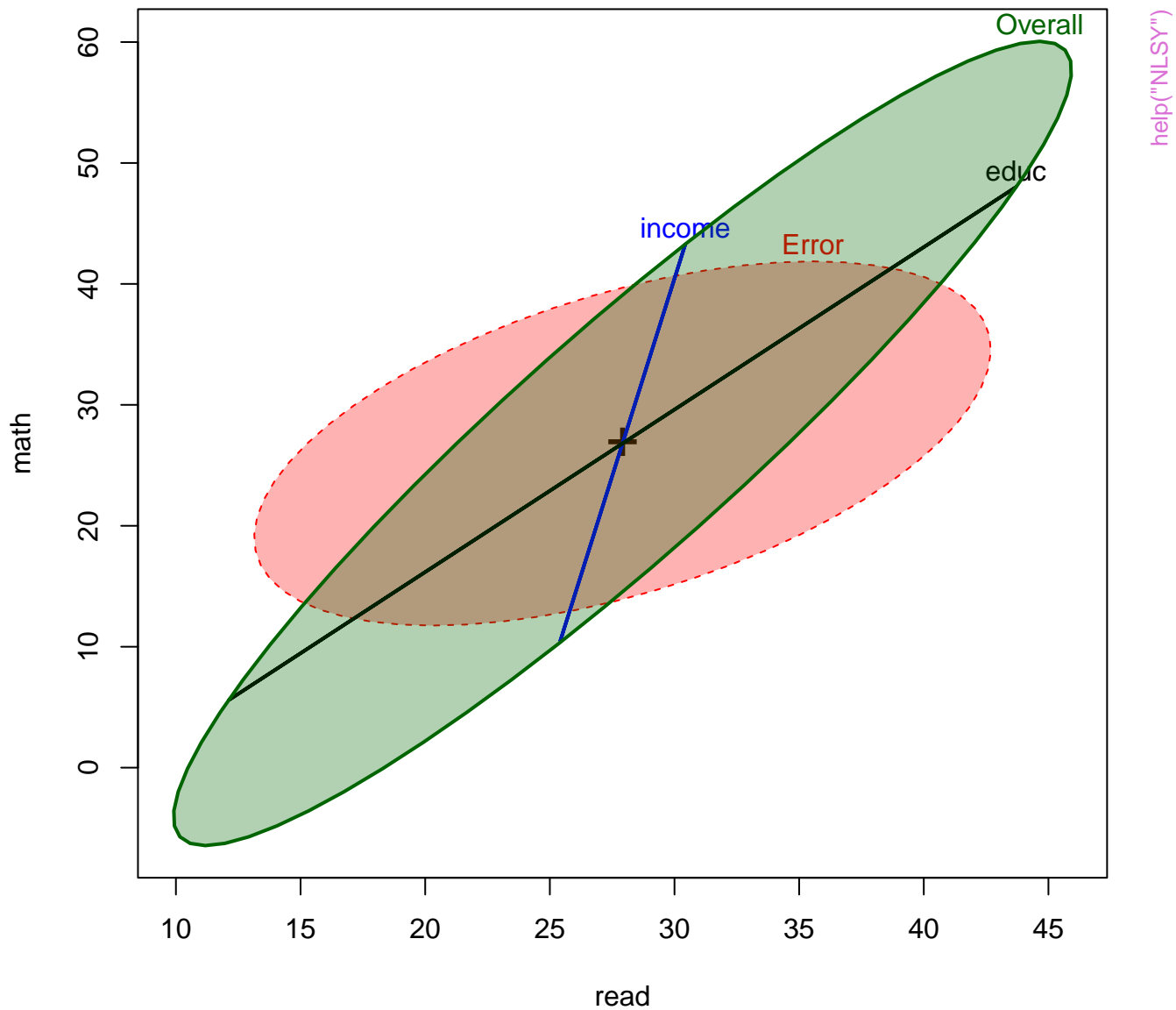


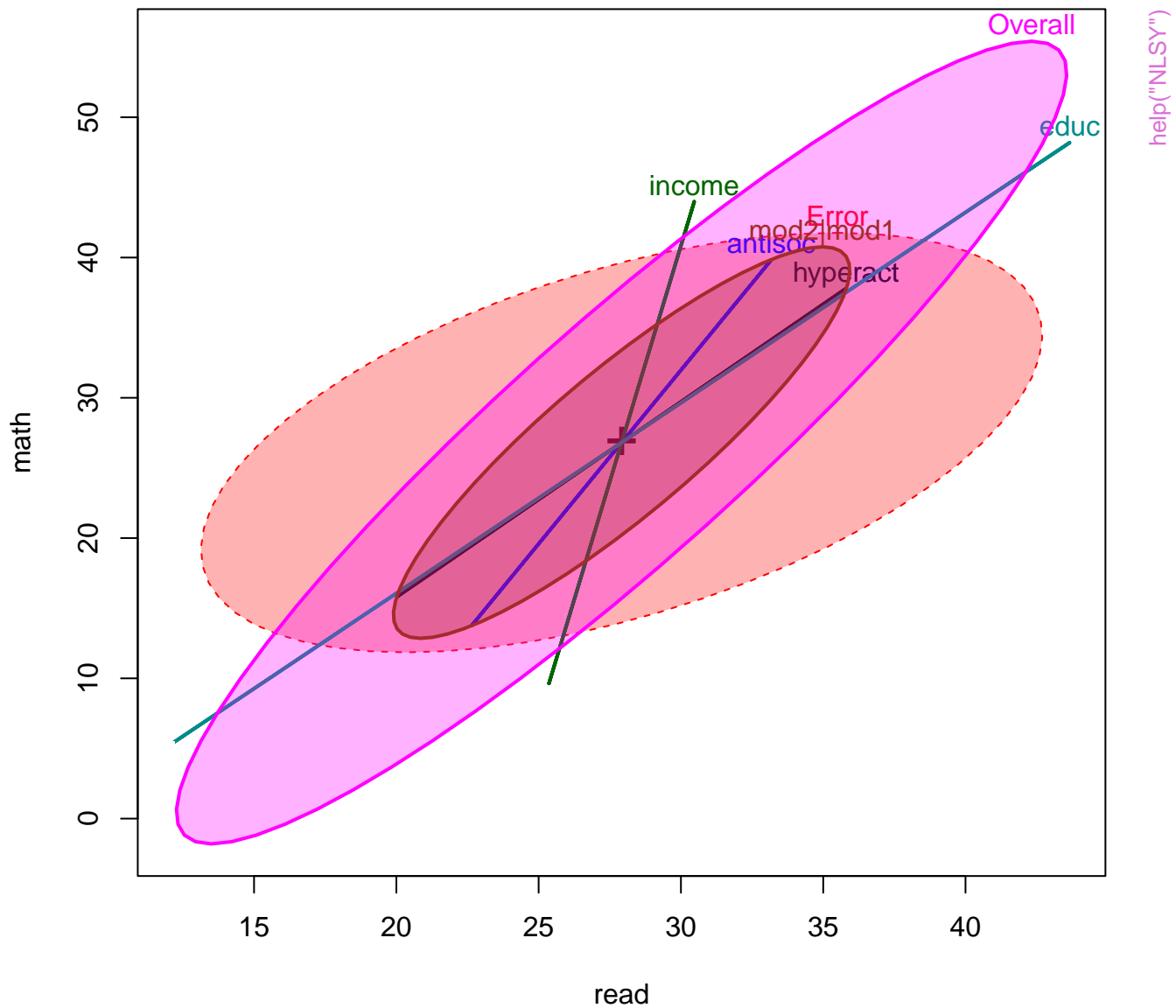


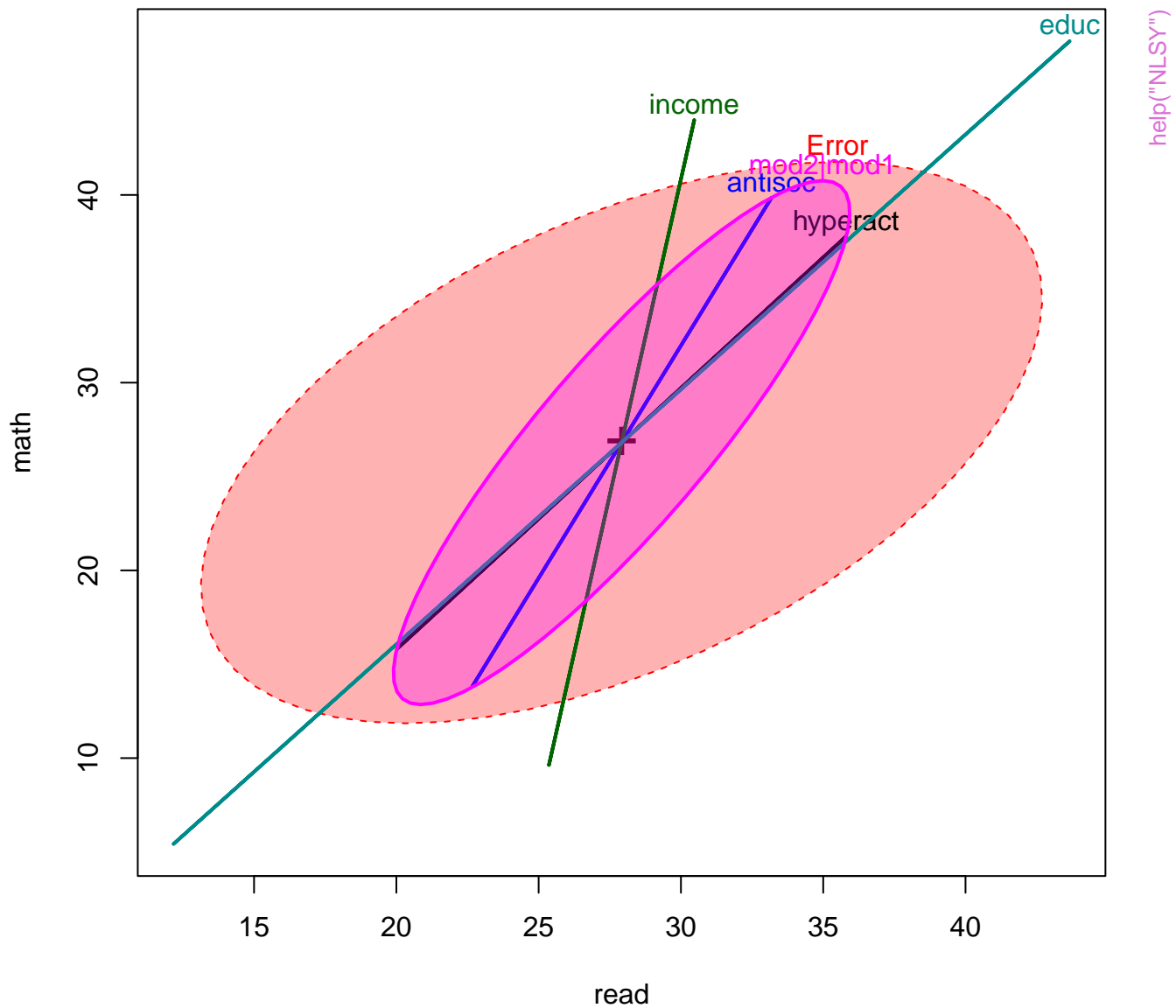


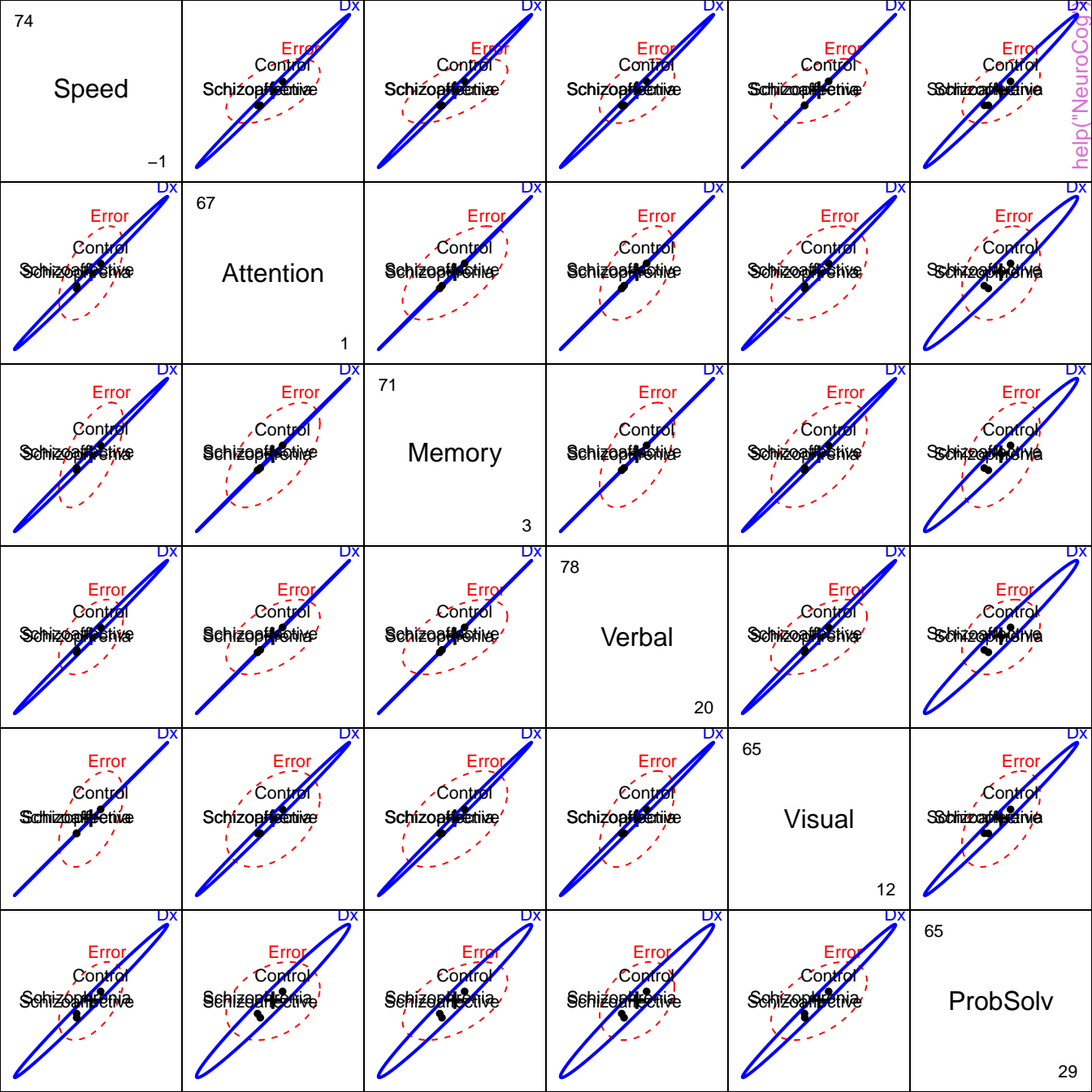
help("NLSY")

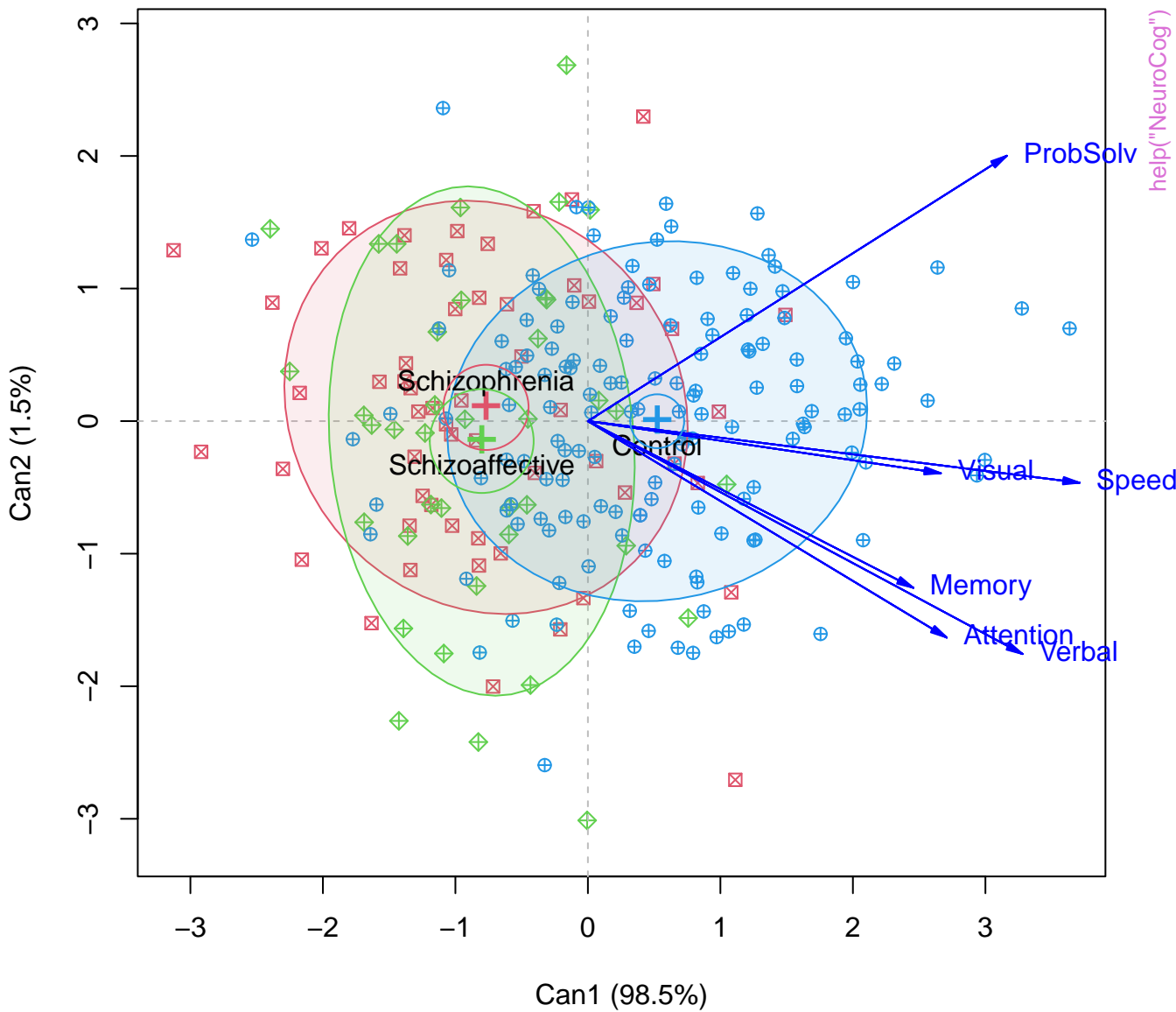


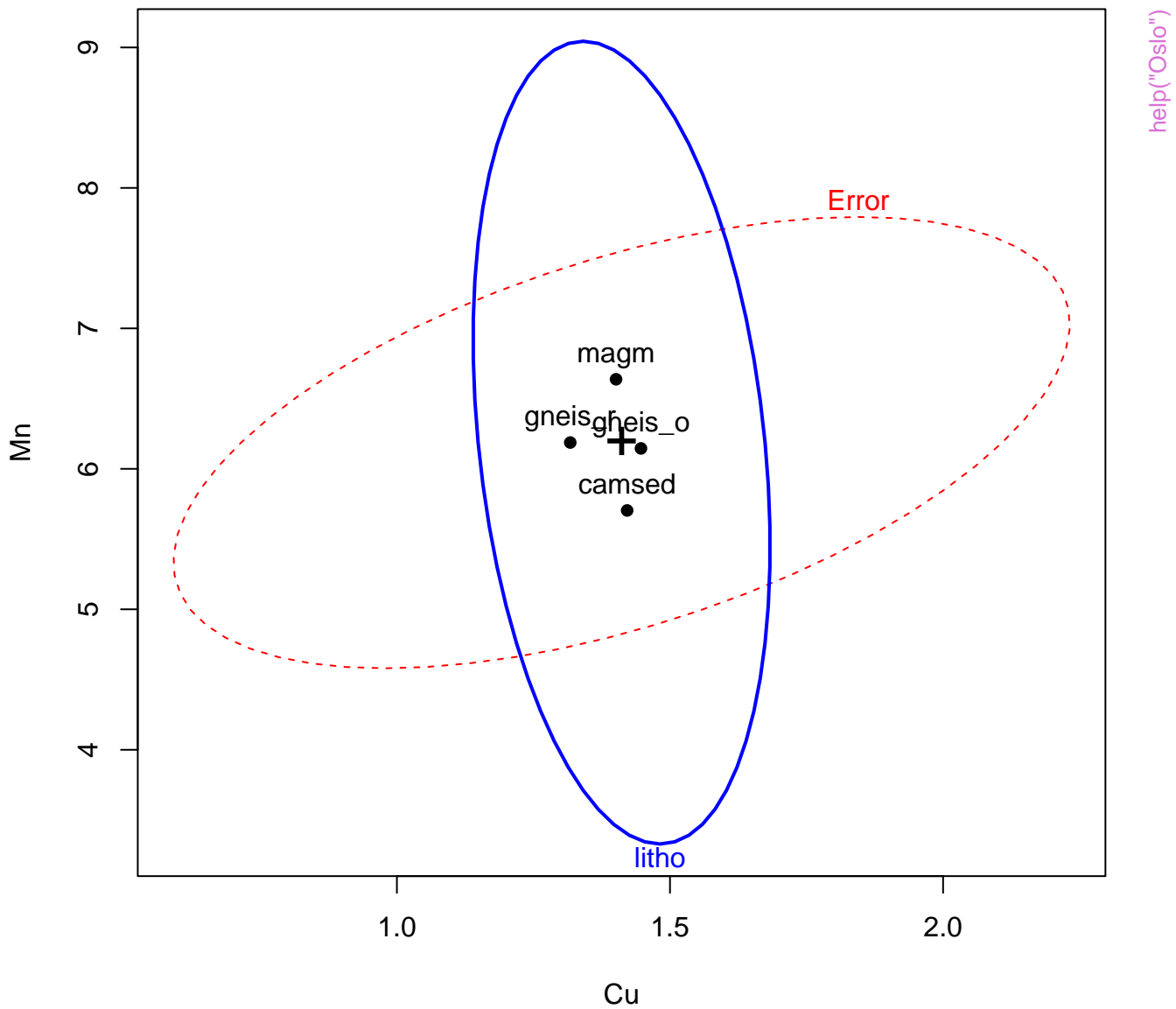




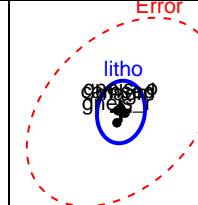
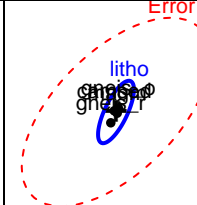
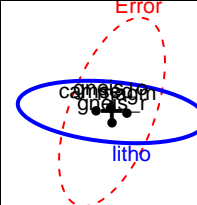
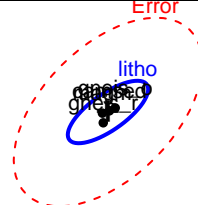
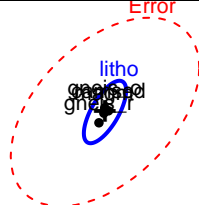








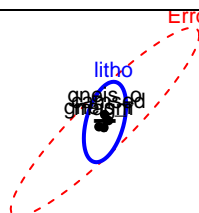
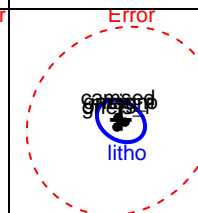
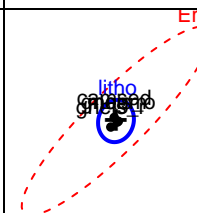
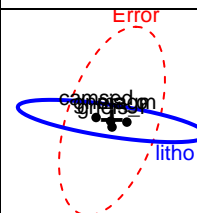
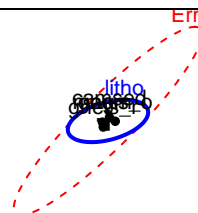
0.113329



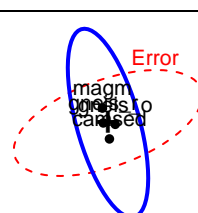
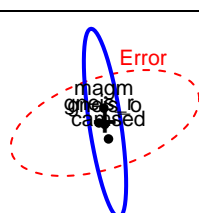
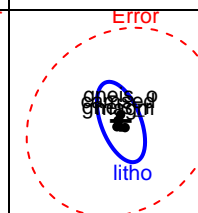
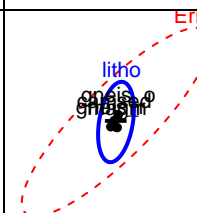
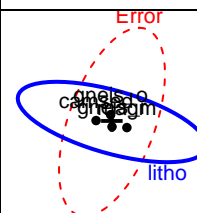
10.6286

K

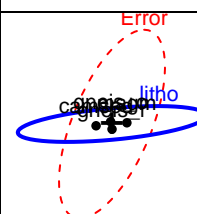
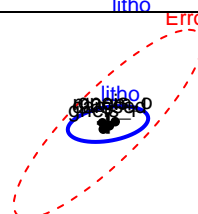
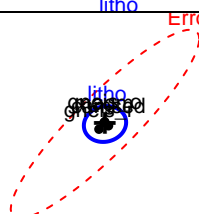
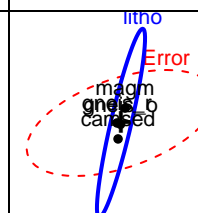
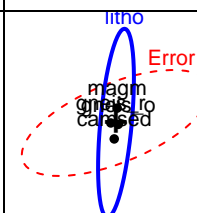
4 60517



8.84793
Mg
4 60517



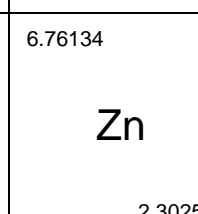
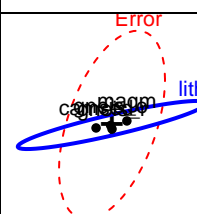
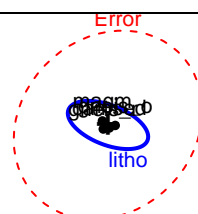
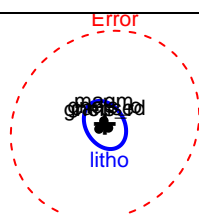
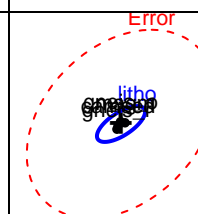
8.62891	
Mn	
	2 4849



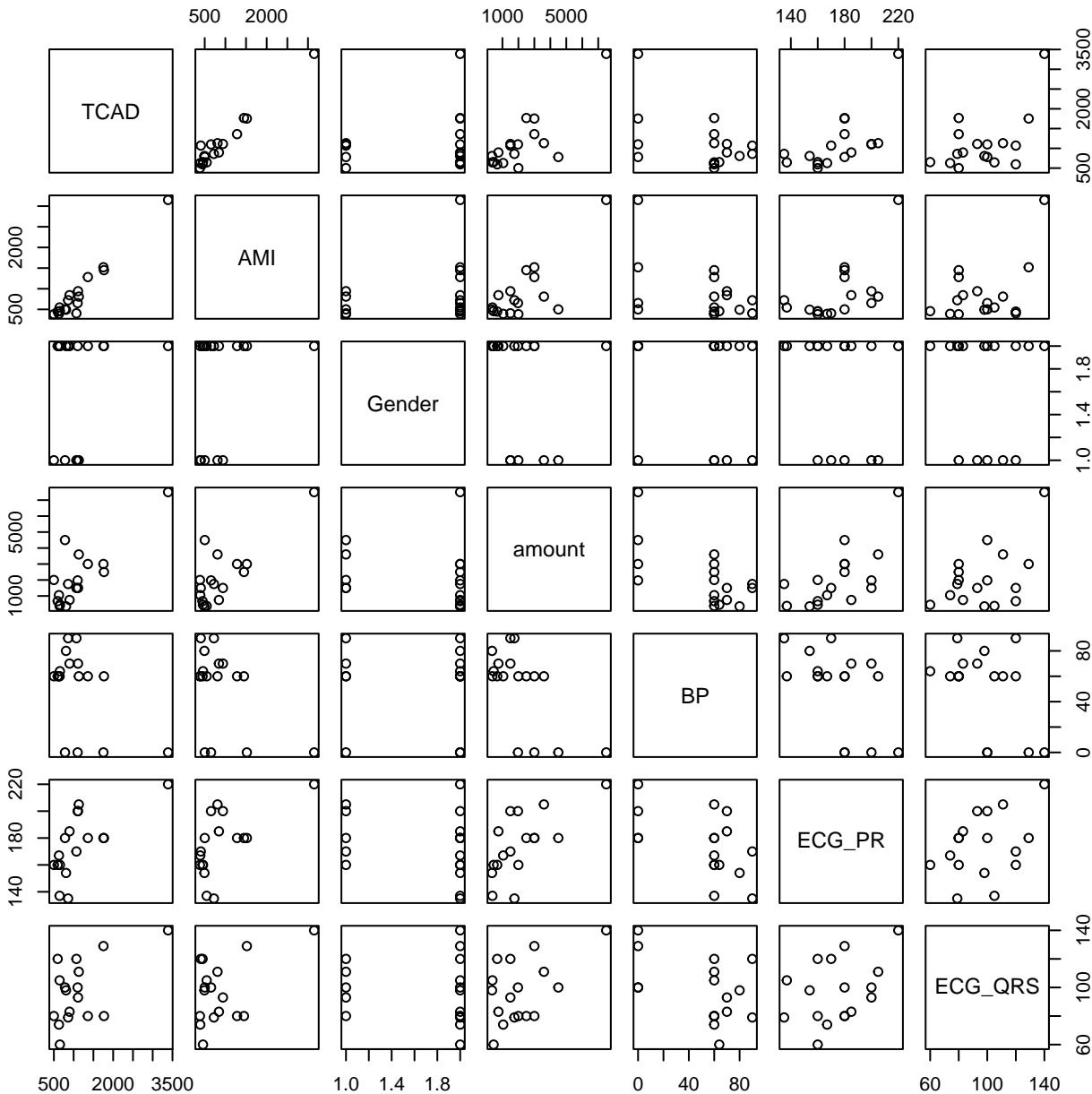
8.5311

P

3 401

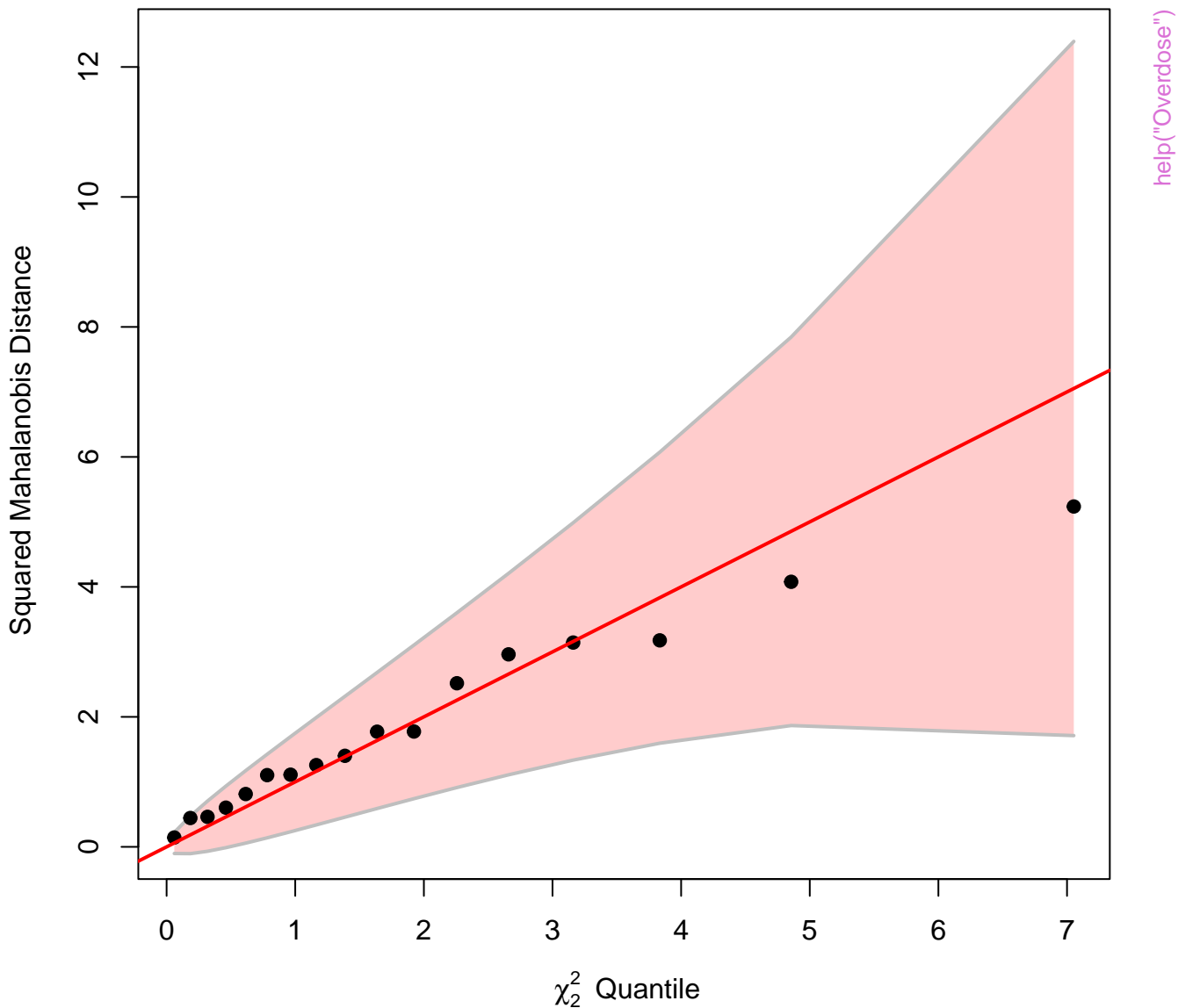


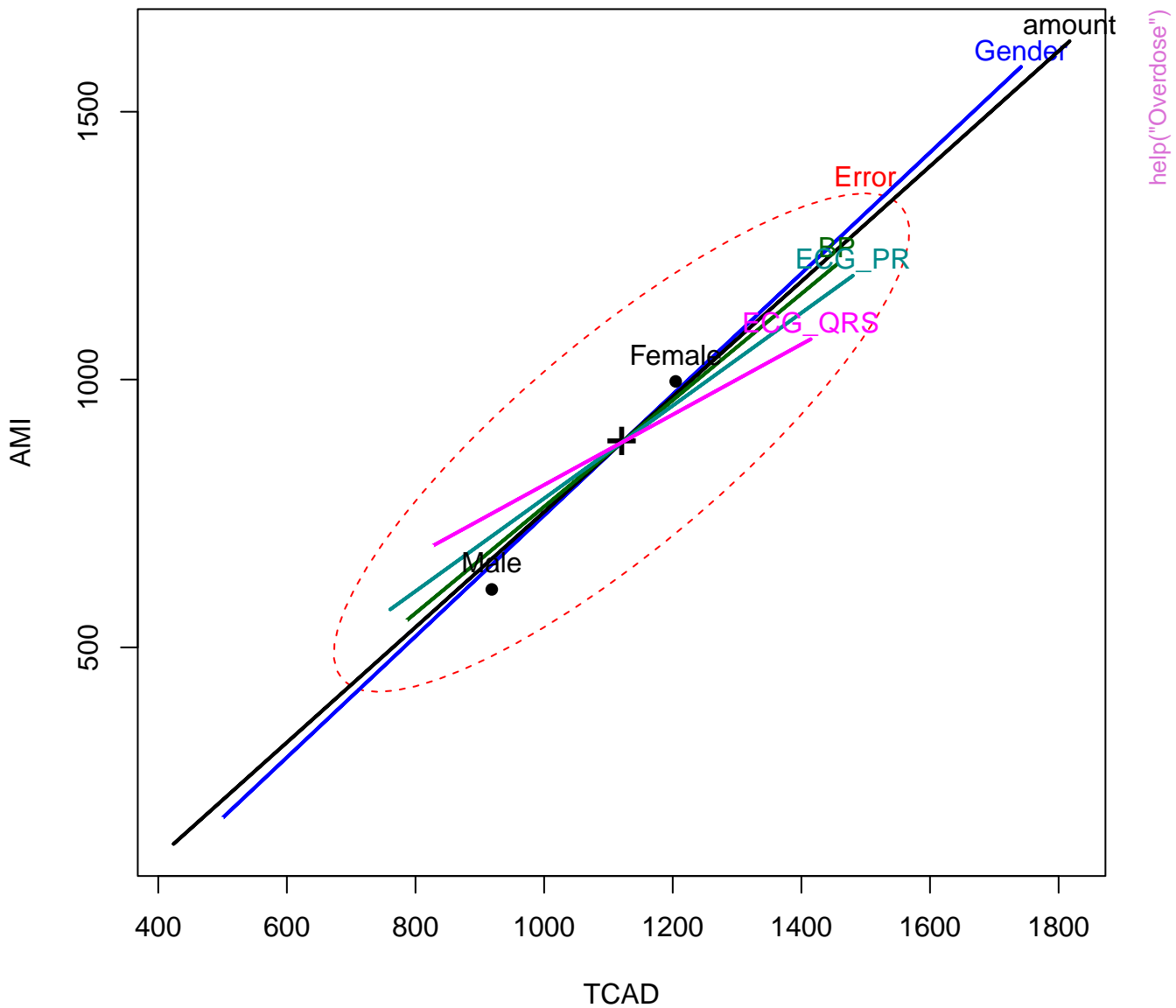
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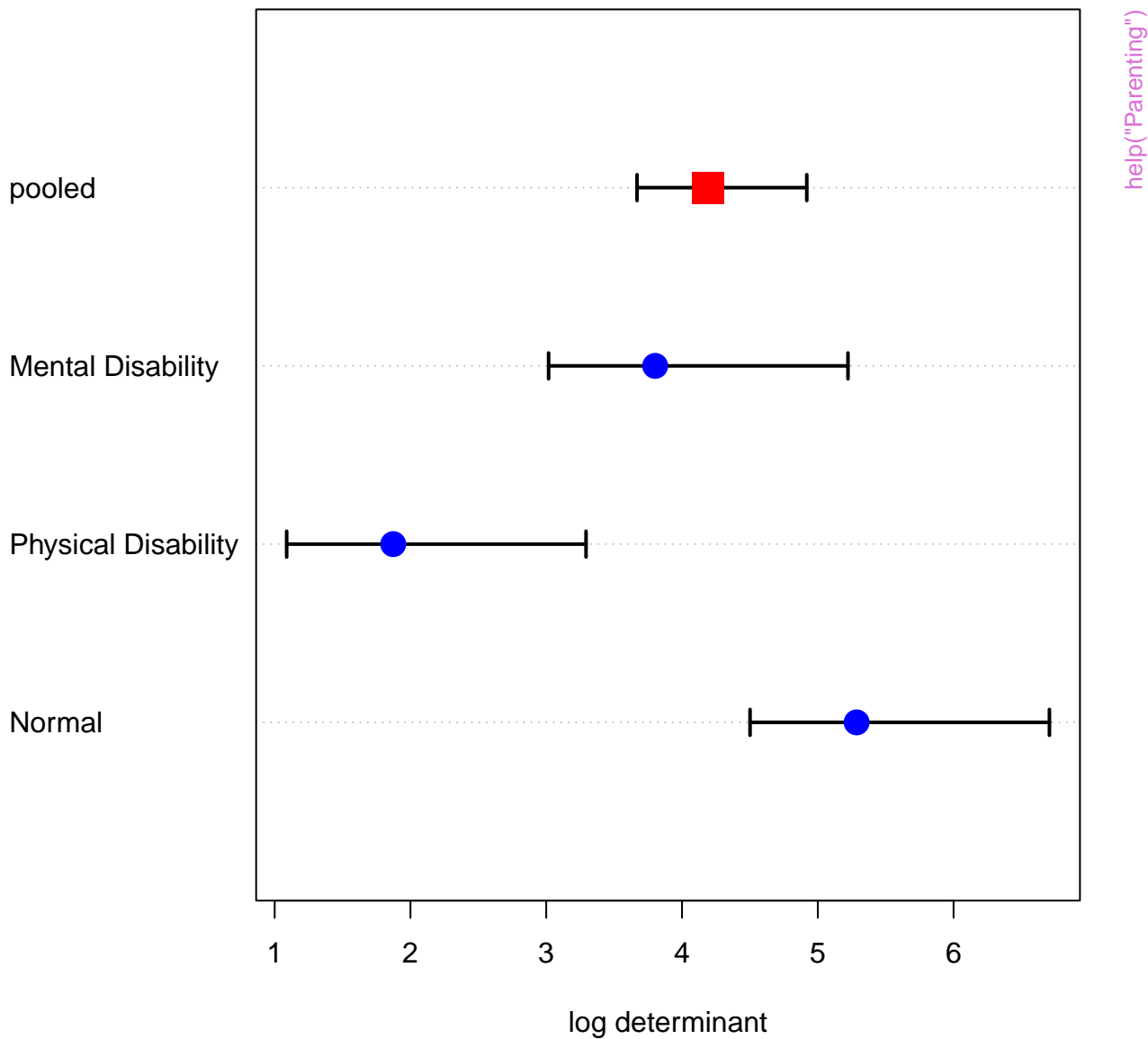


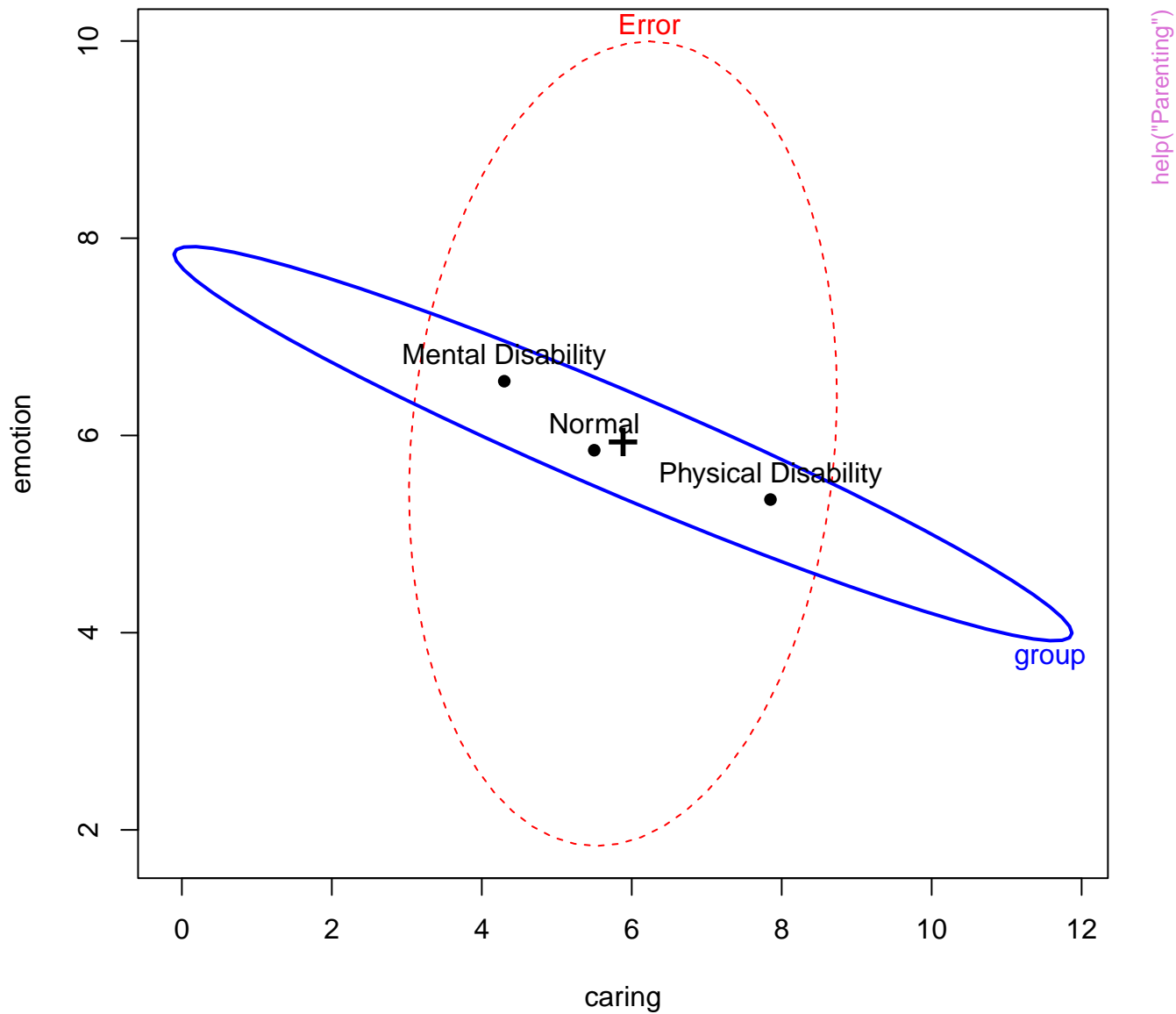
help("Overdose")

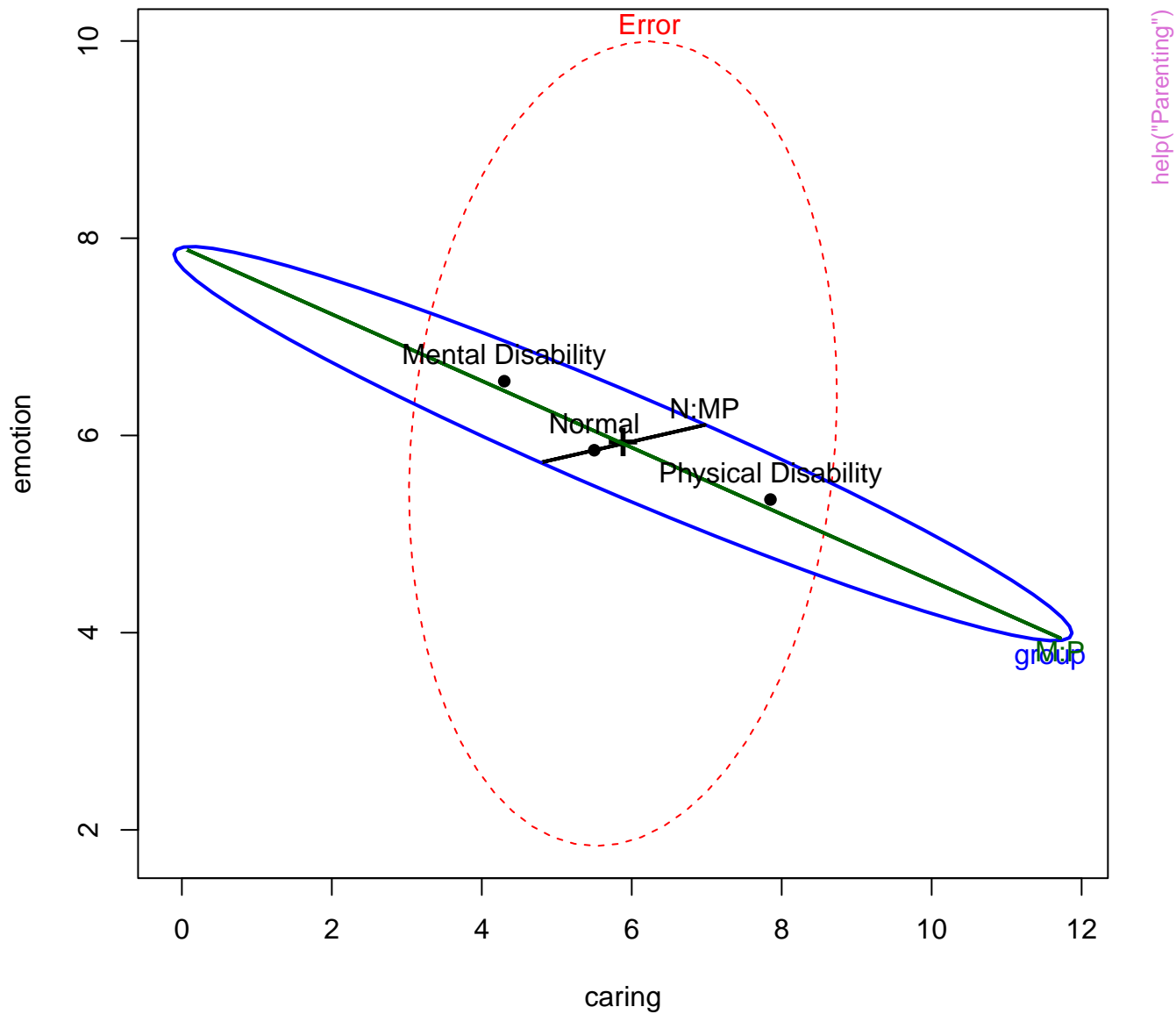
Chi-Square Q-Q Plot of over.mlm

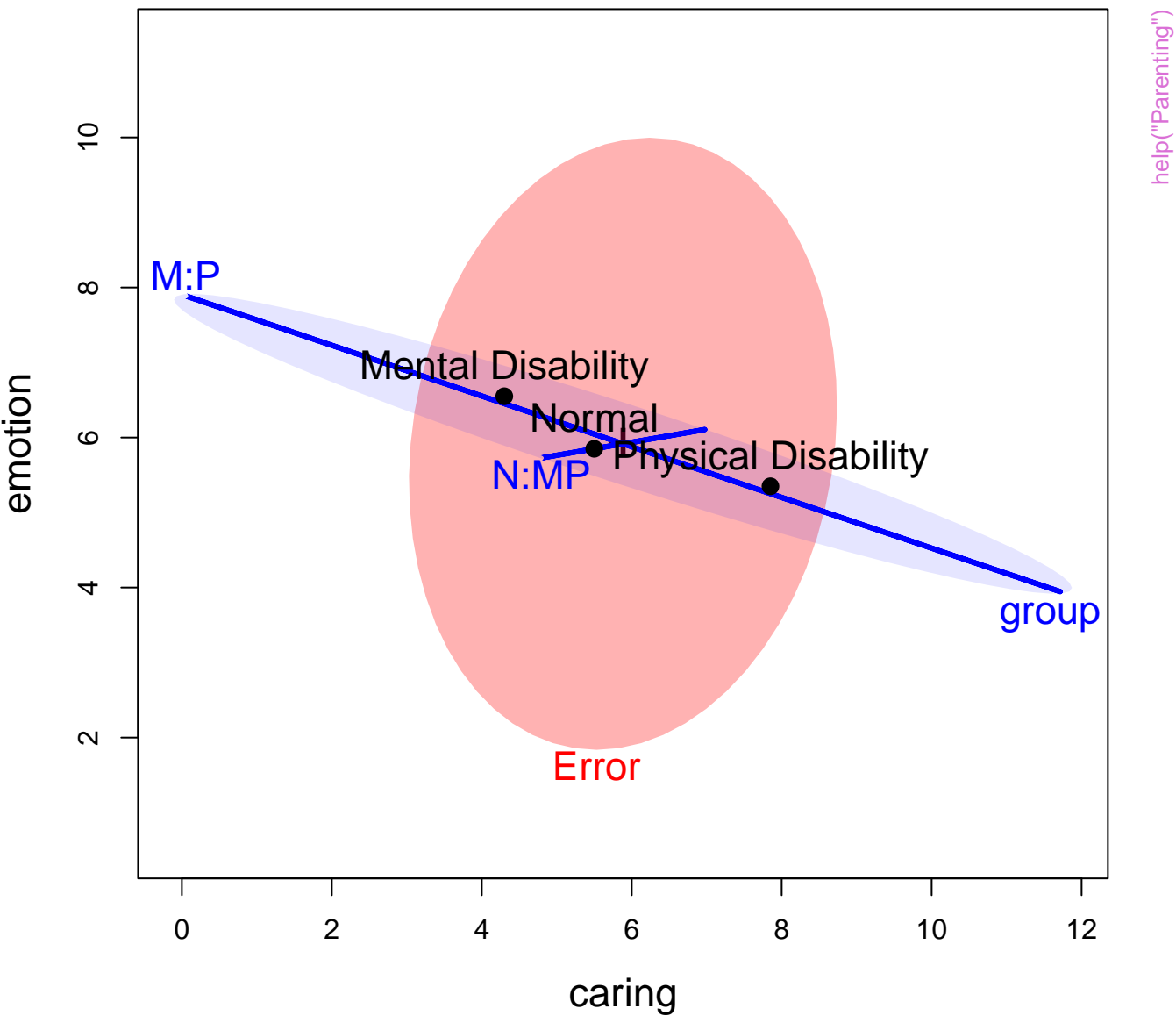








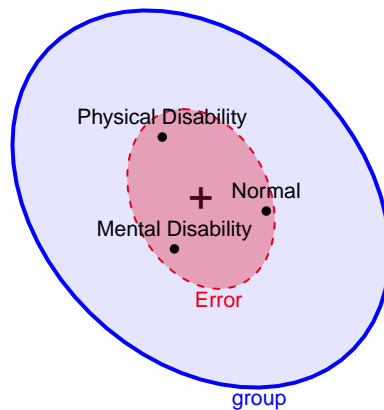
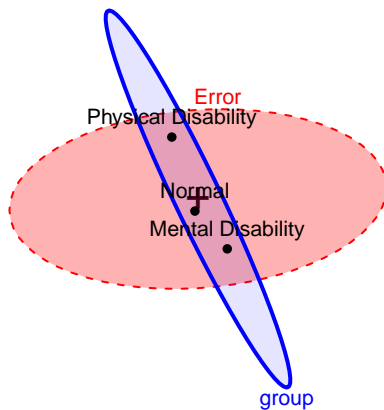




11

caring

1



help("Parenting")

Error

Mental Disability

Normal

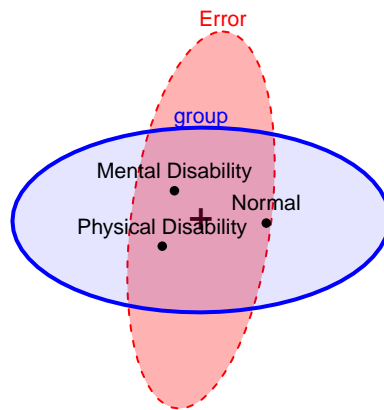
Physical Disability

group

13

emotion

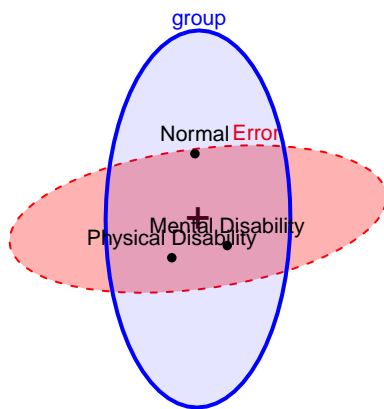
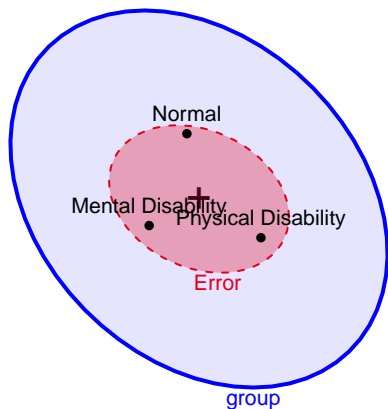
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11

play

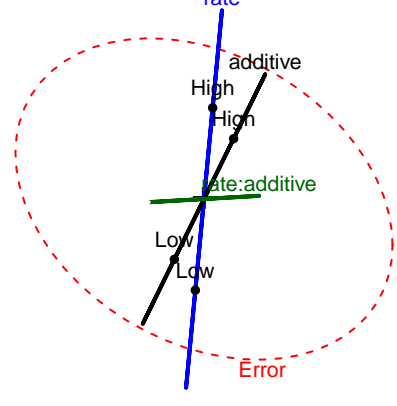
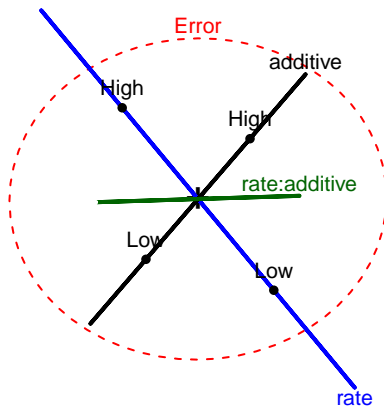
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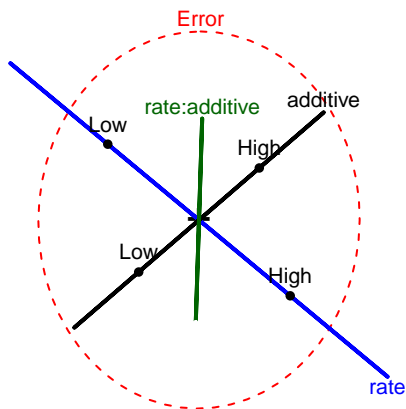
7.6

tear

5.8



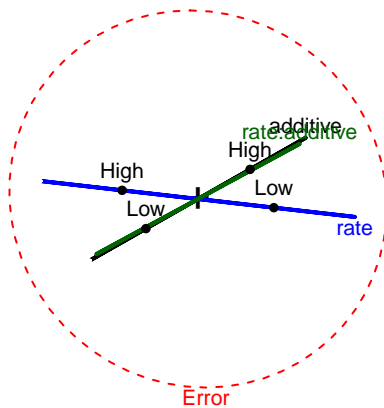
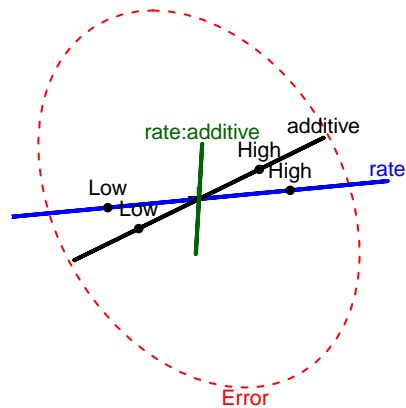
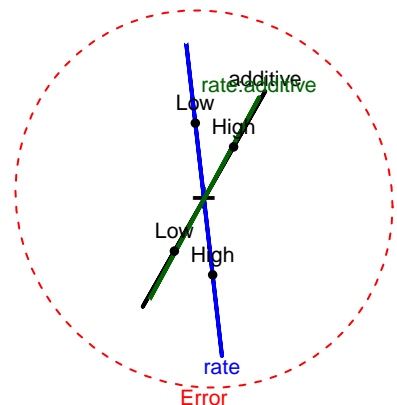
help("Plastic")



10.1

gloss

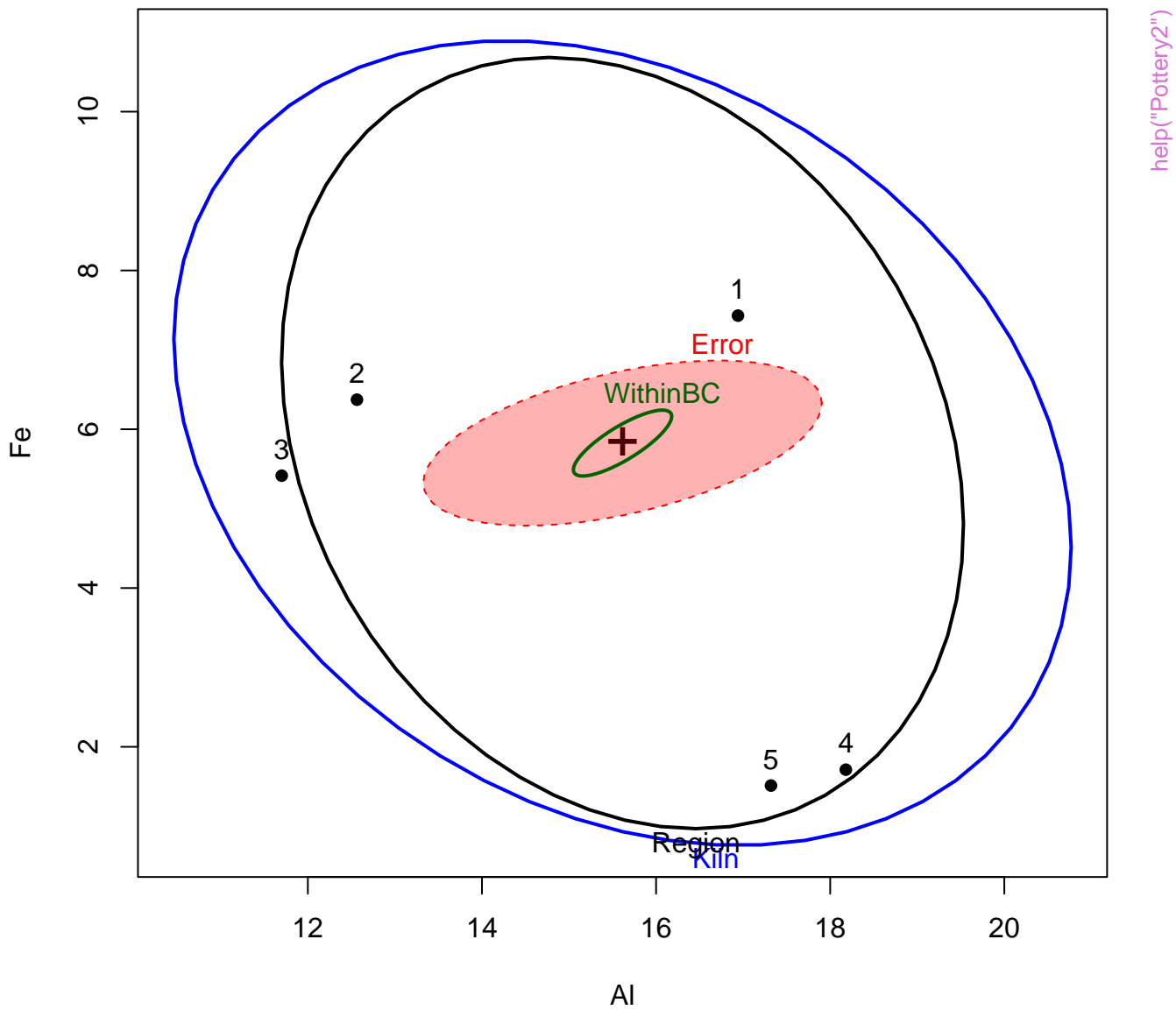
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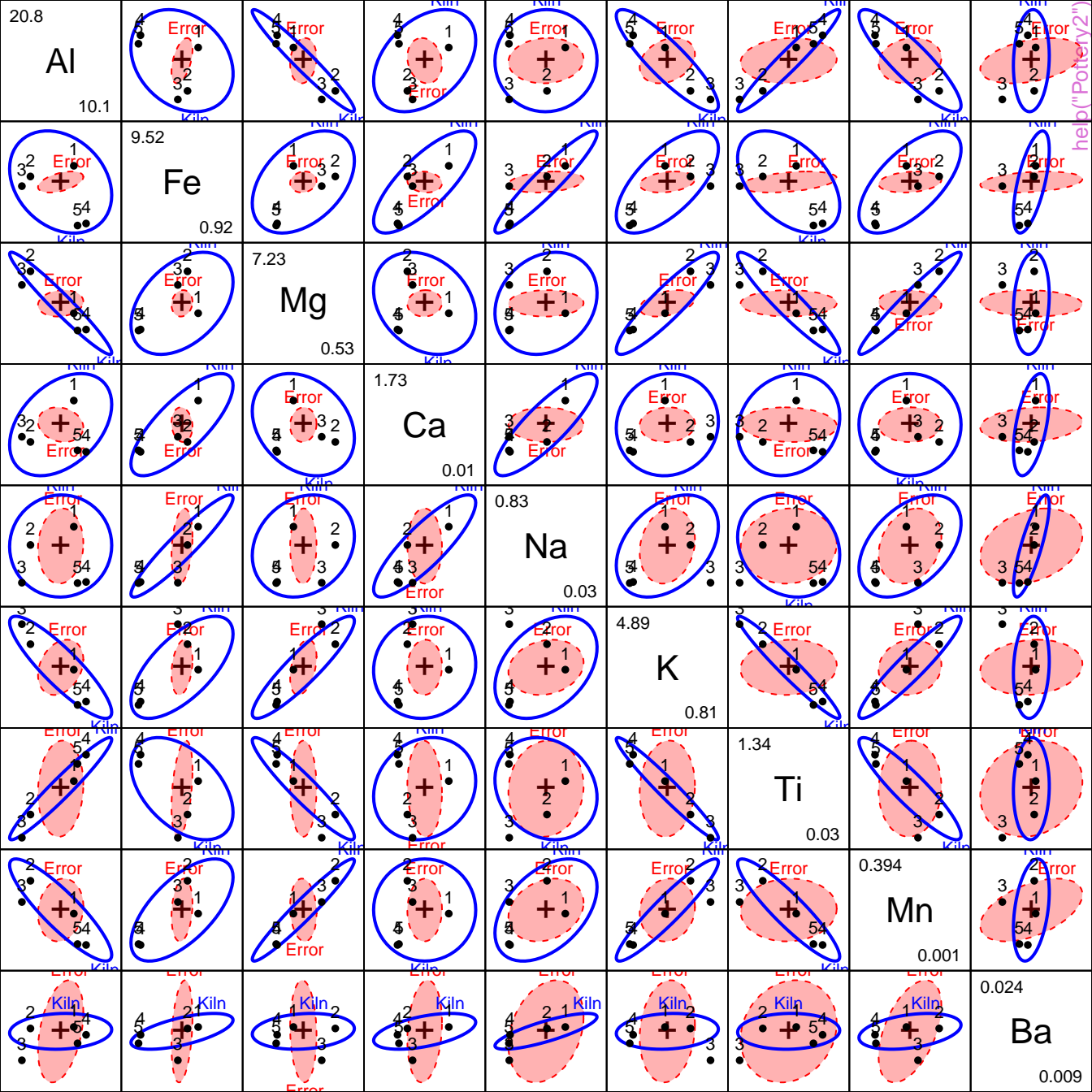


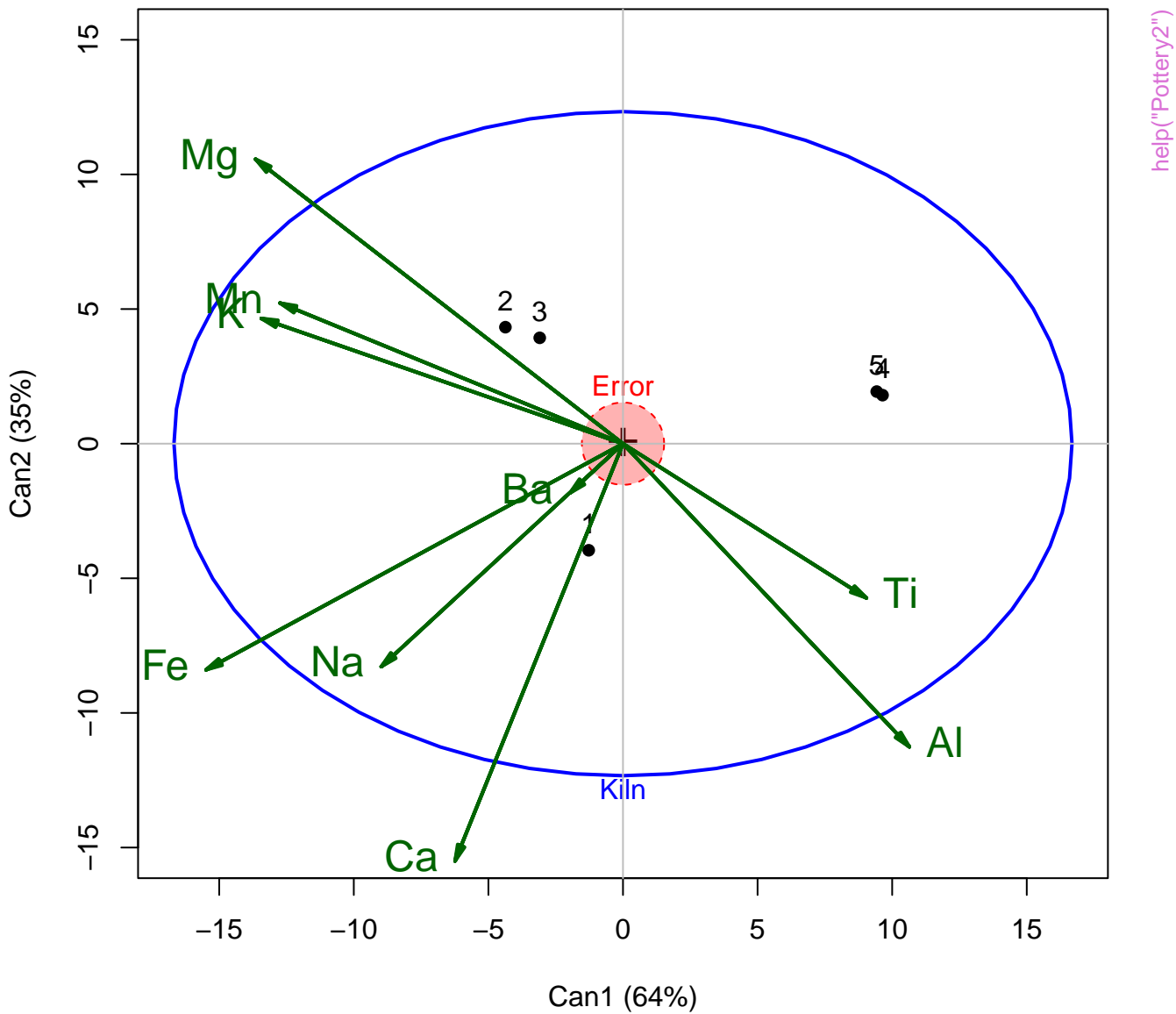
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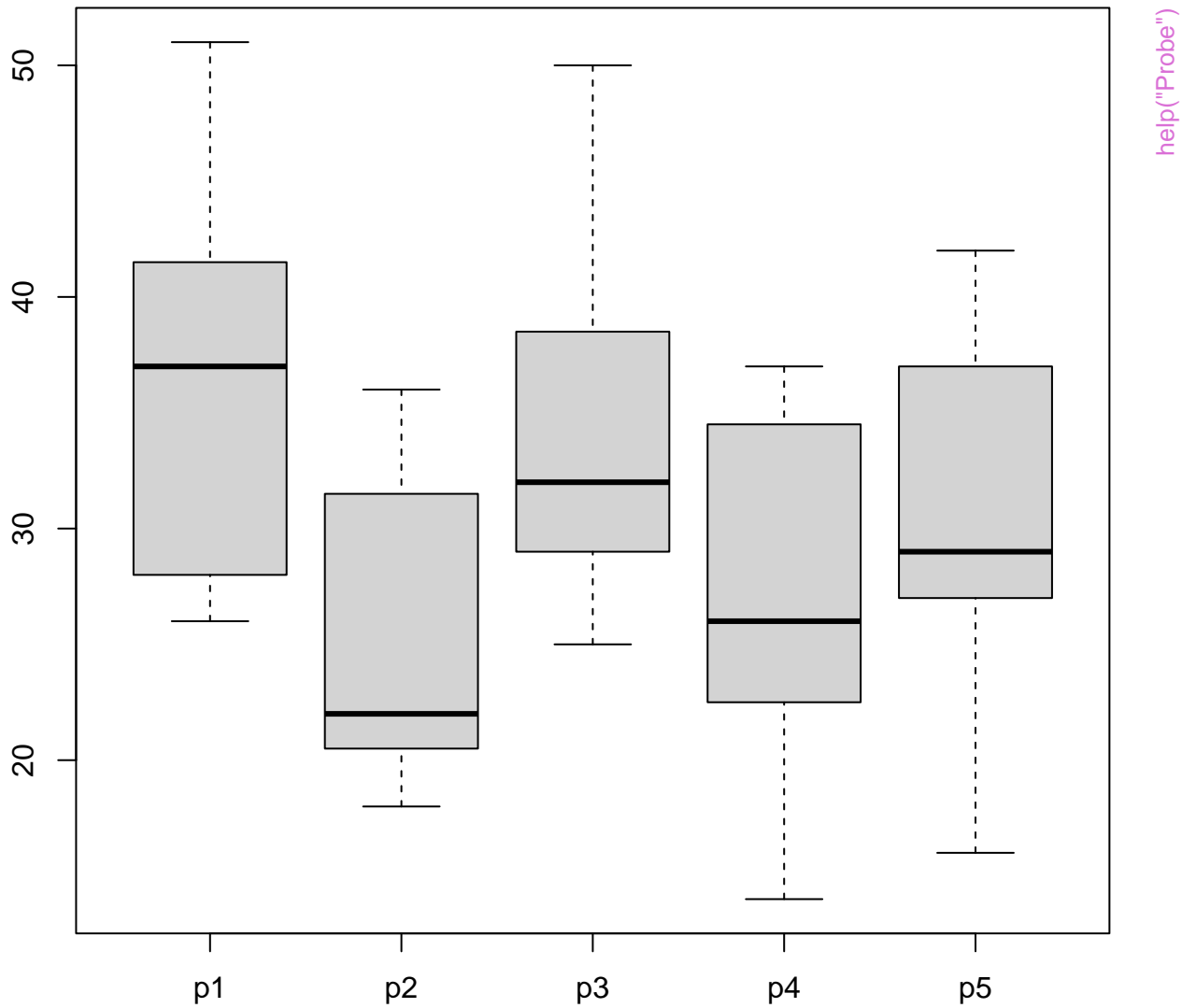
opacity

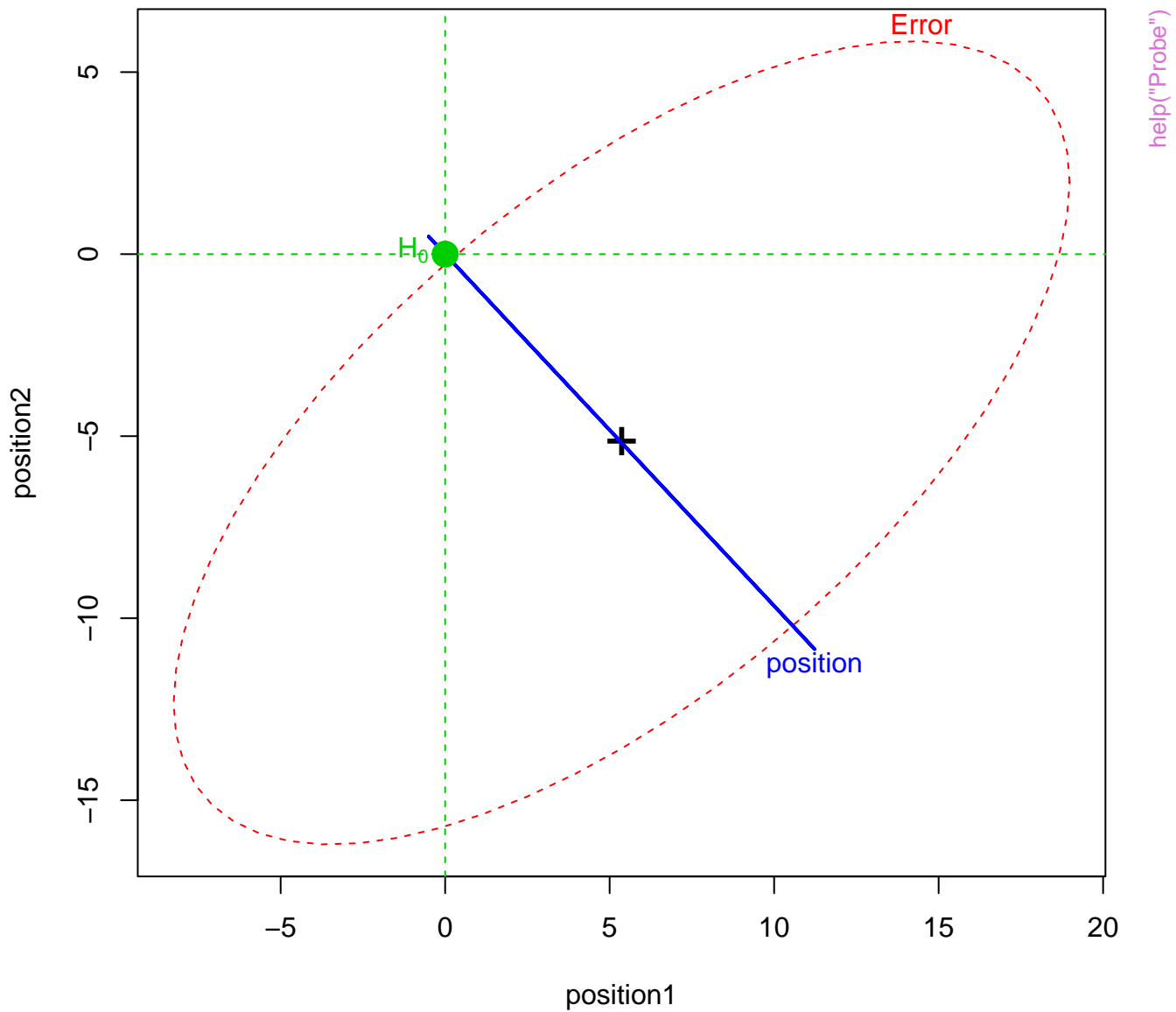
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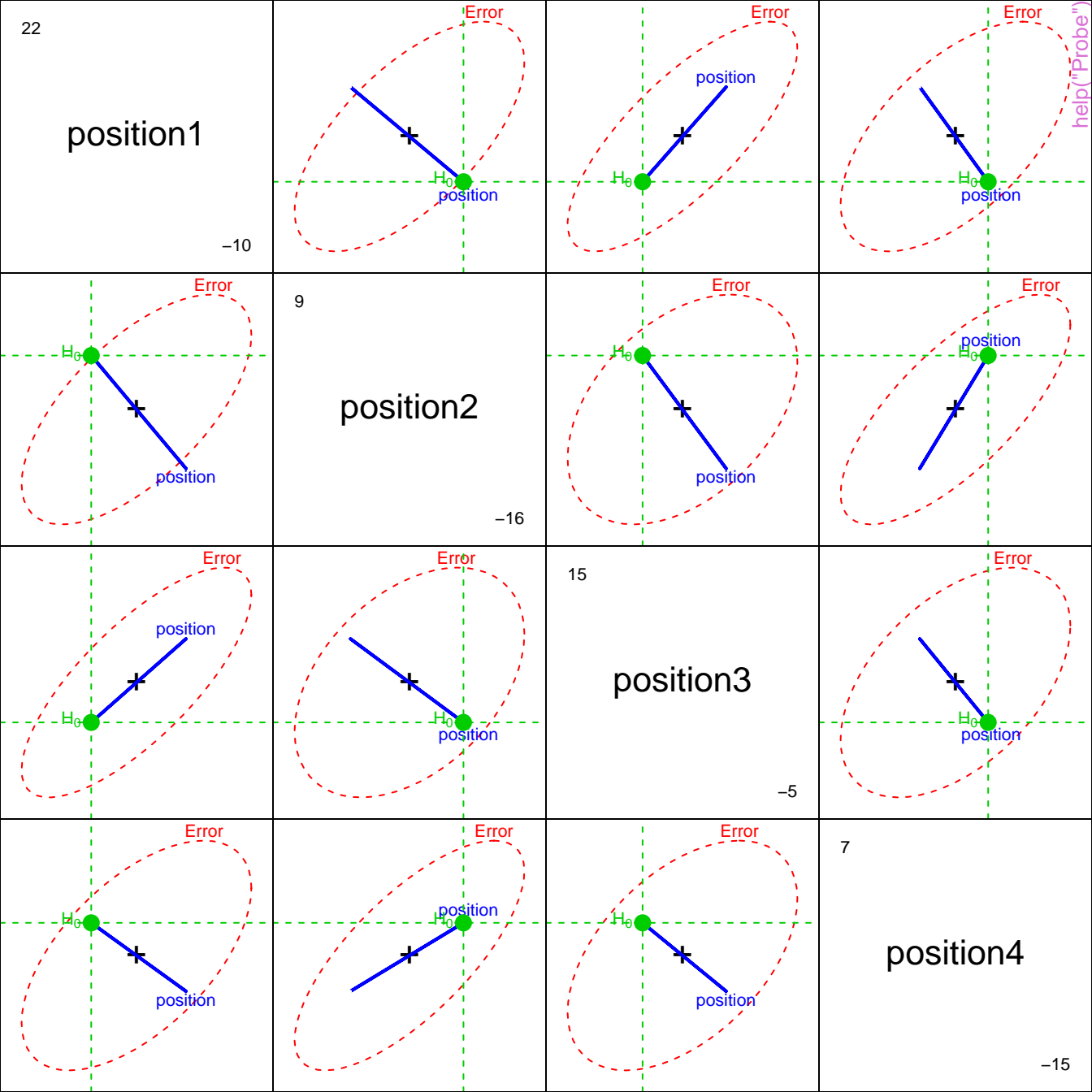


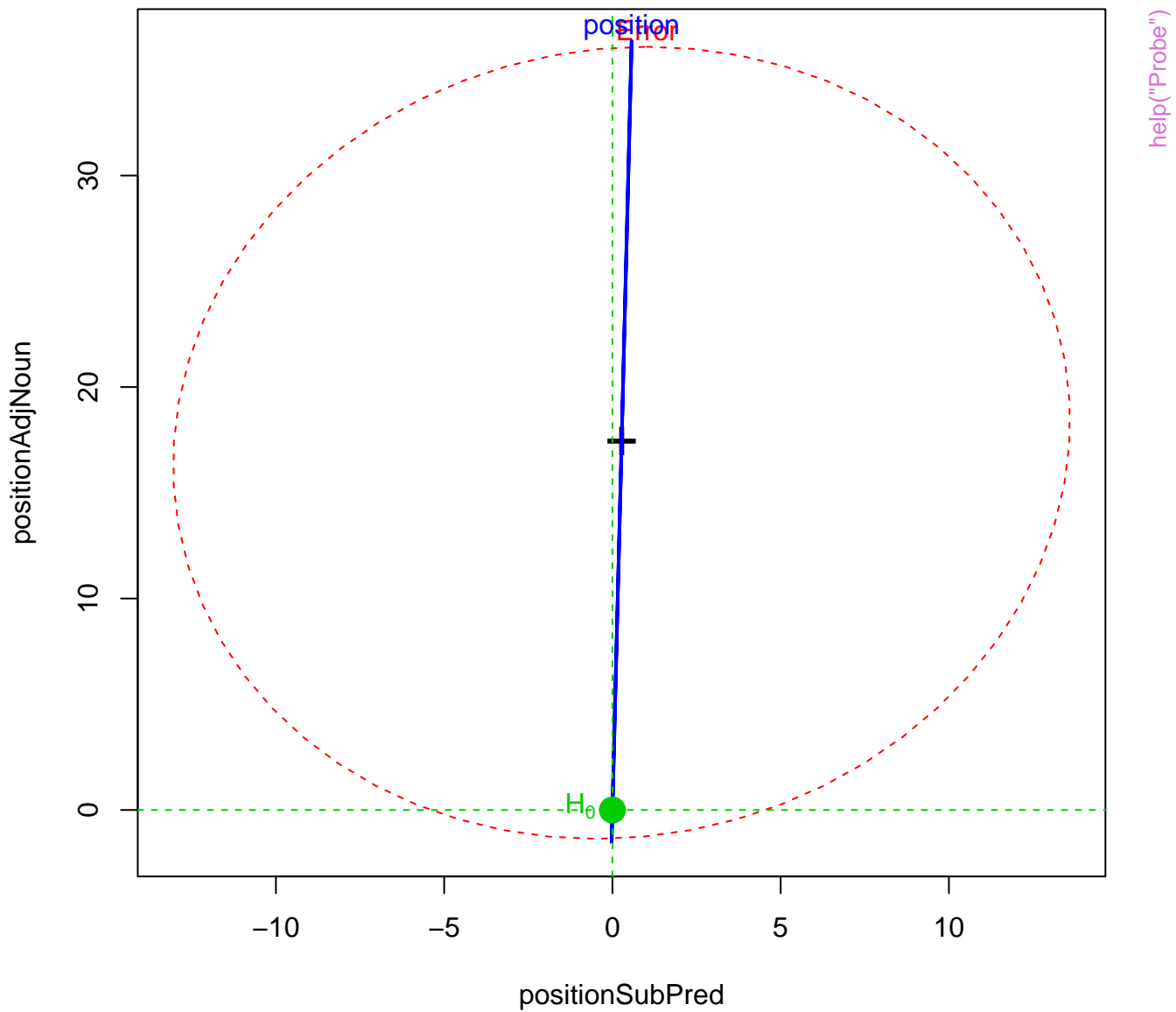


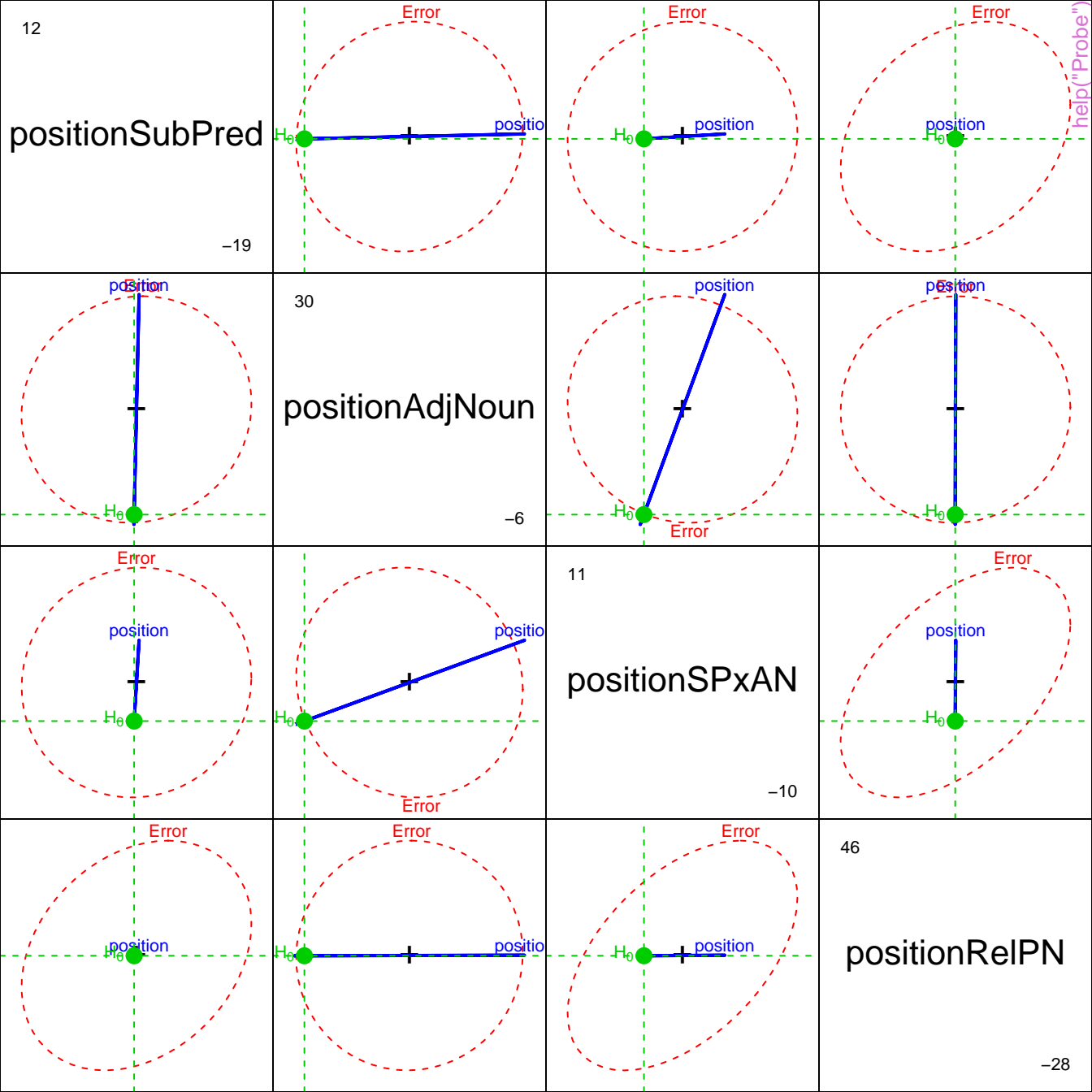


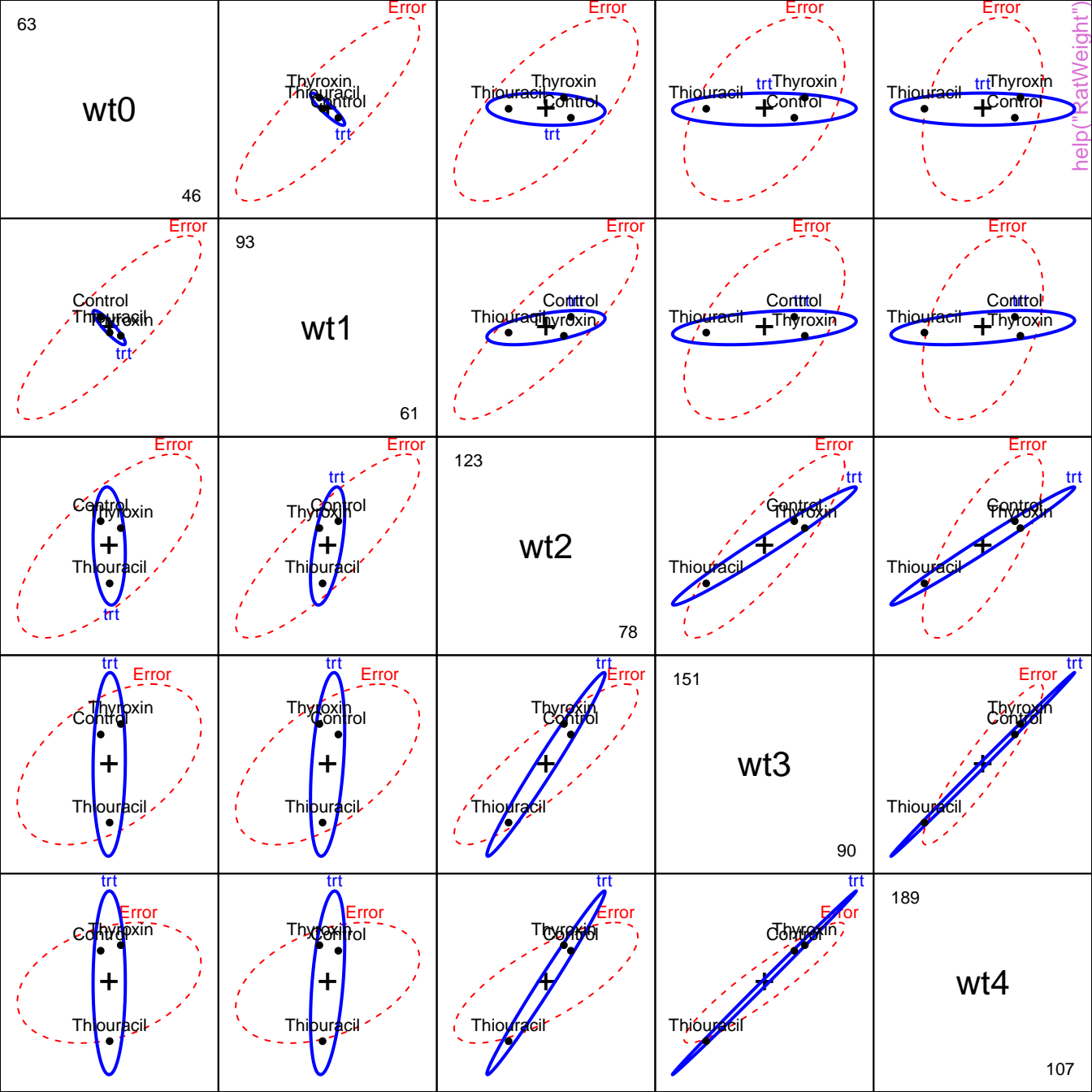


help("Probe")

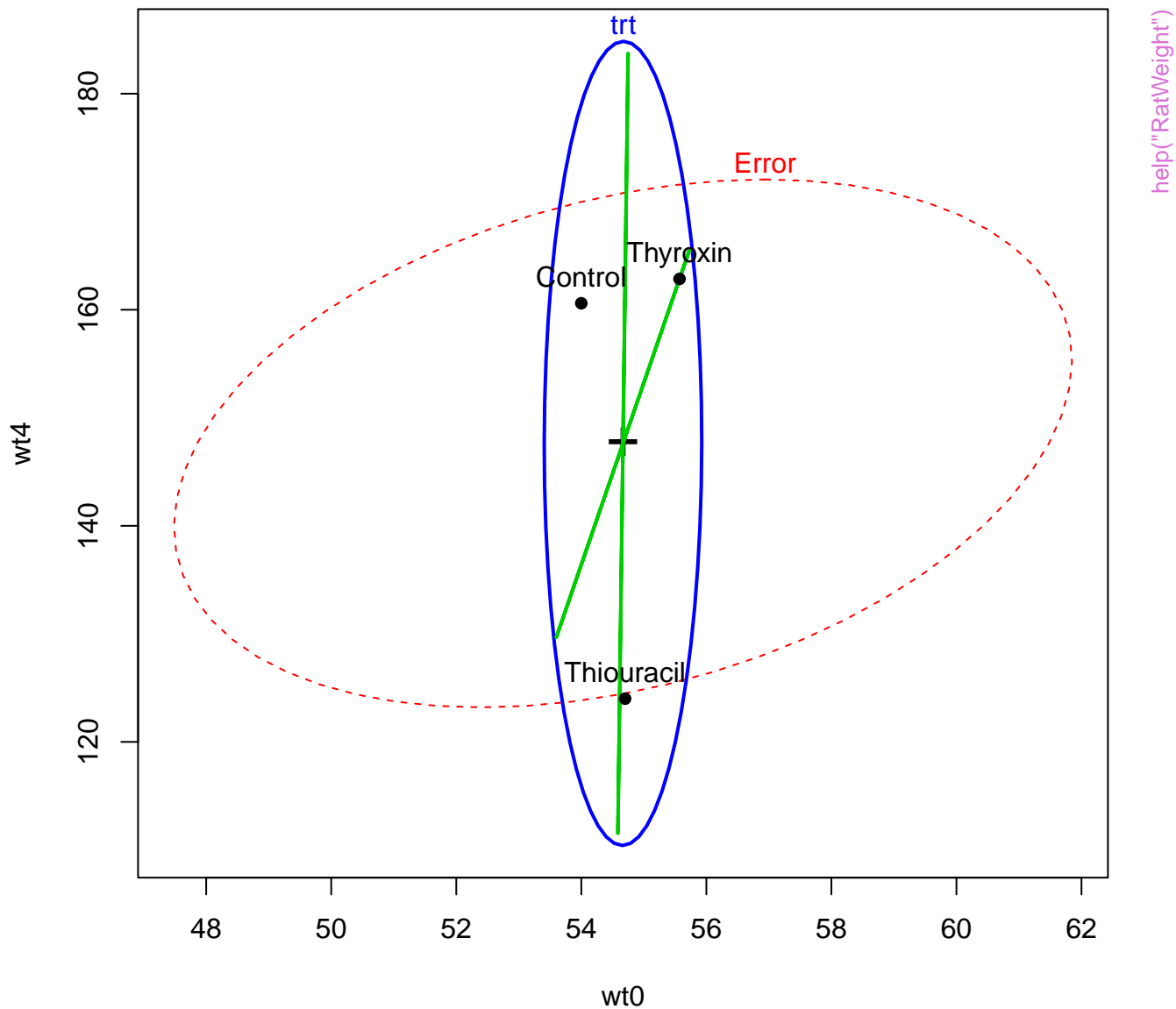




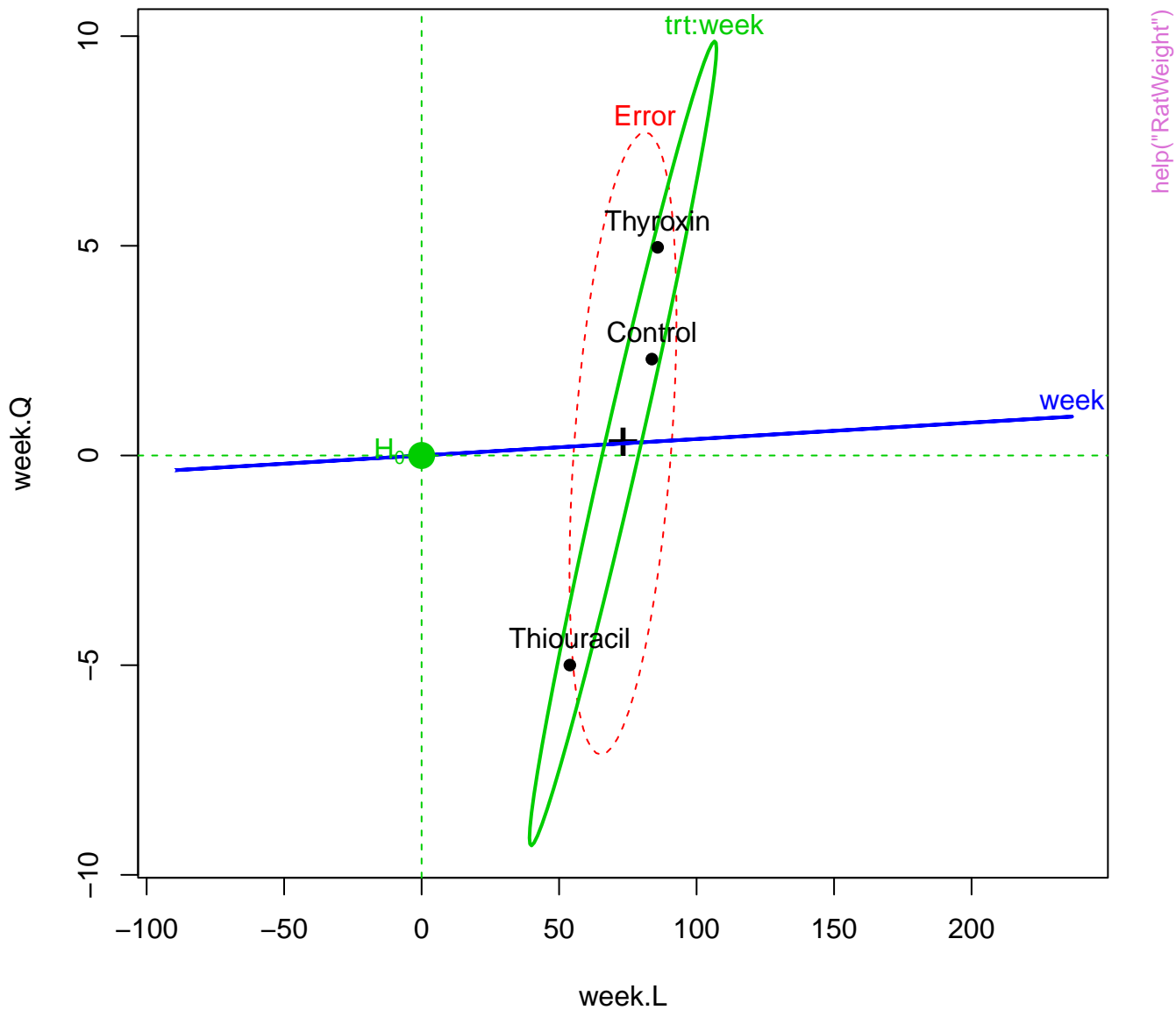


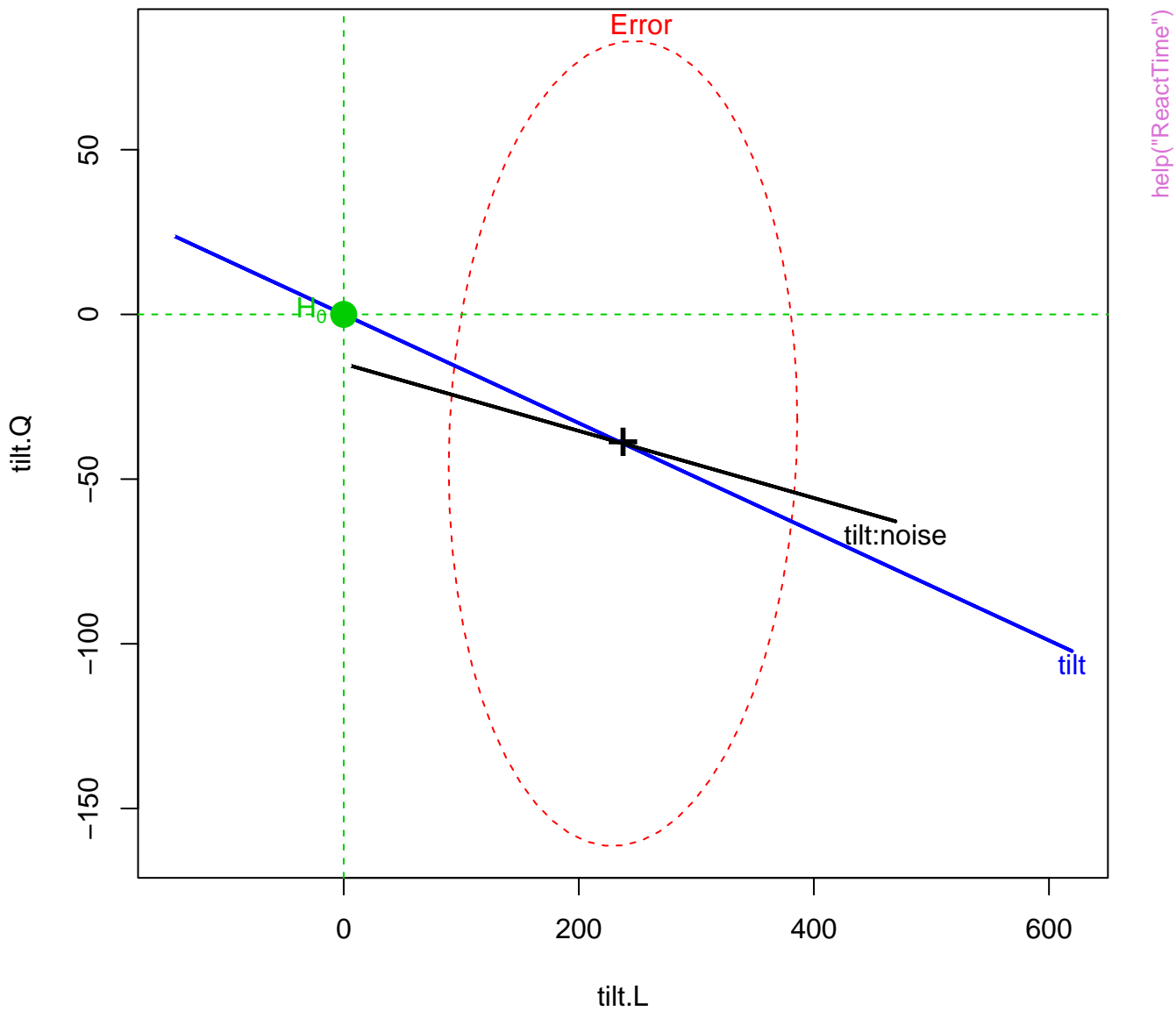


Rat weight data, Between-S effects

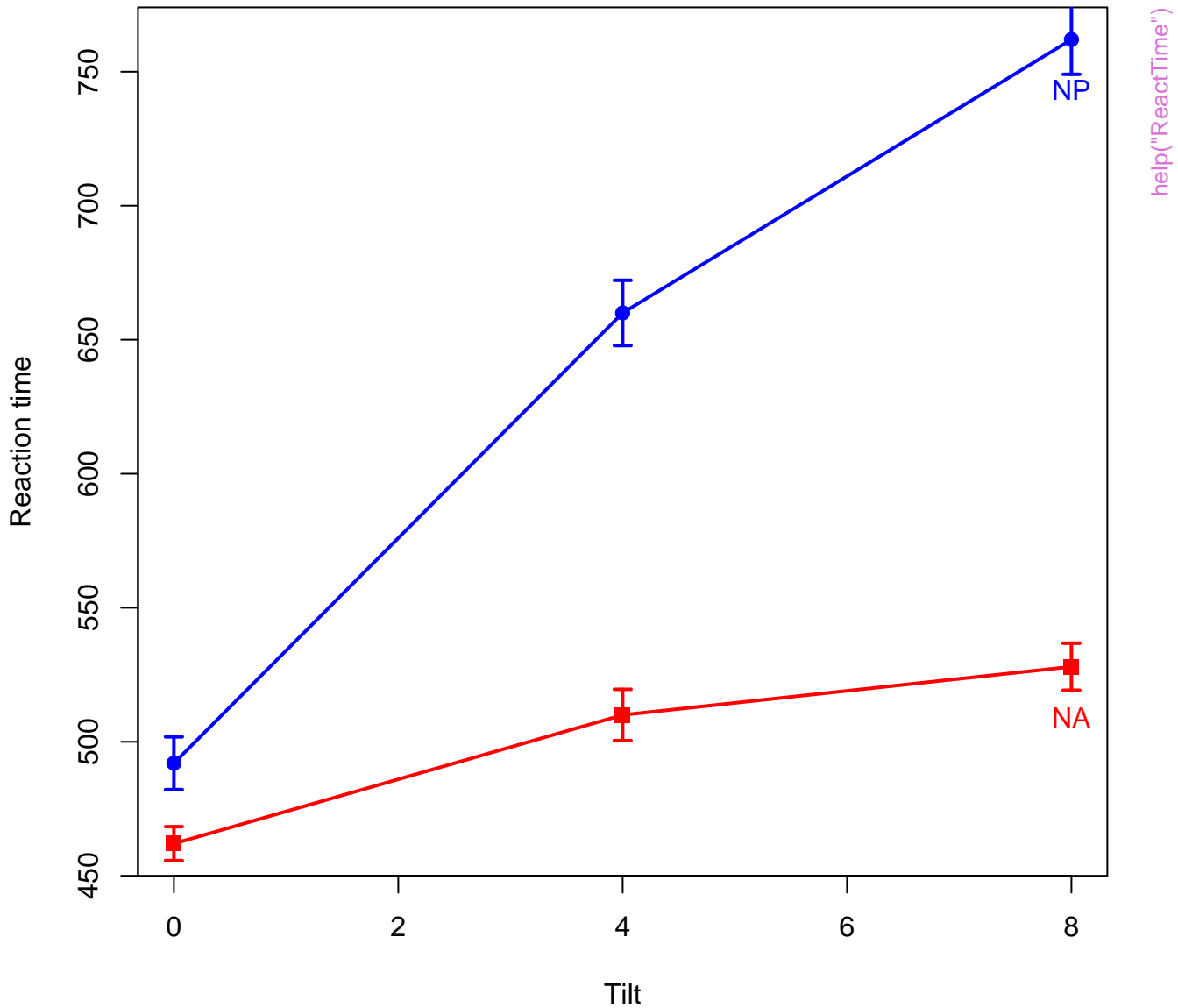


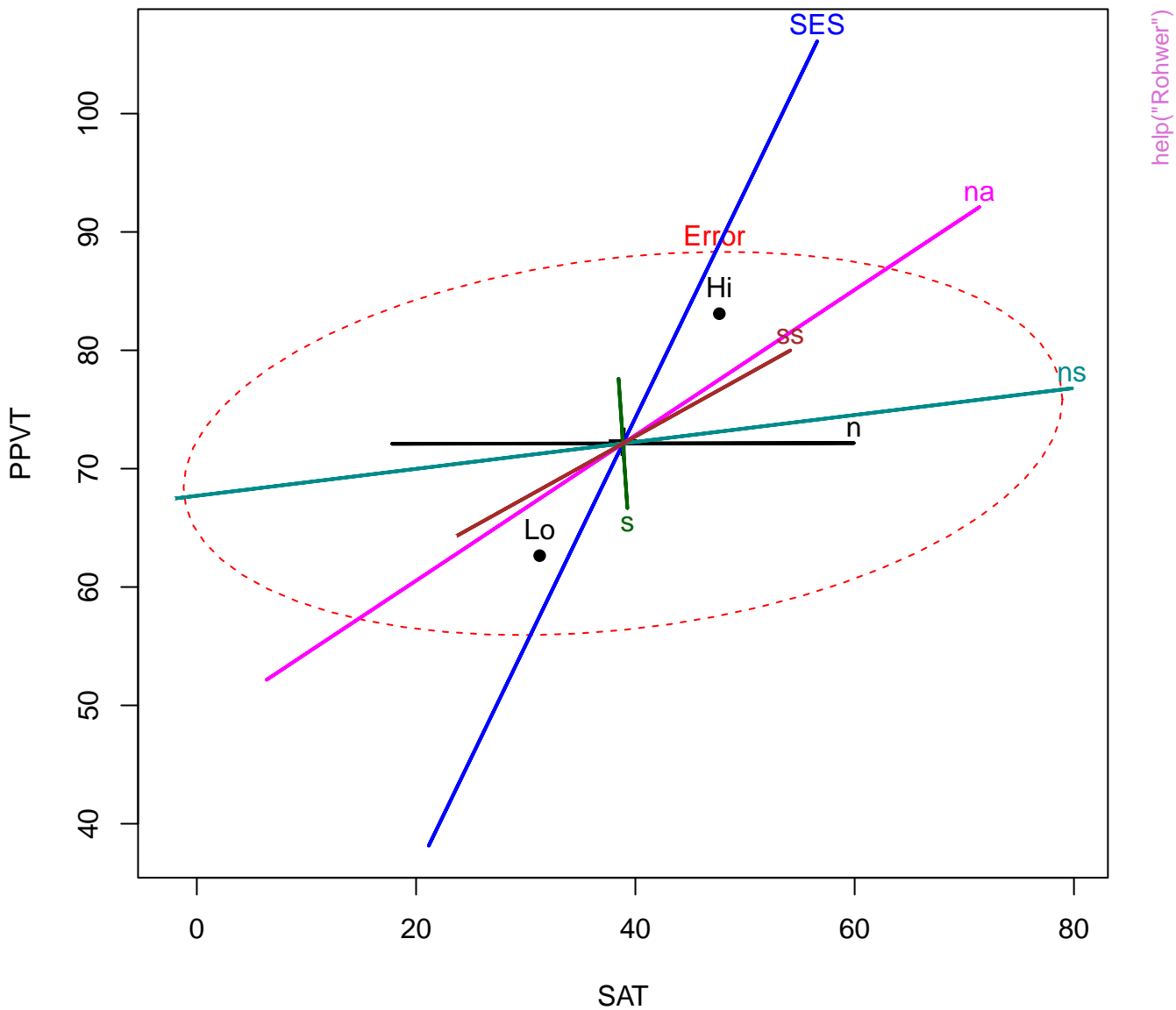
Rat weight data, Within-S effects

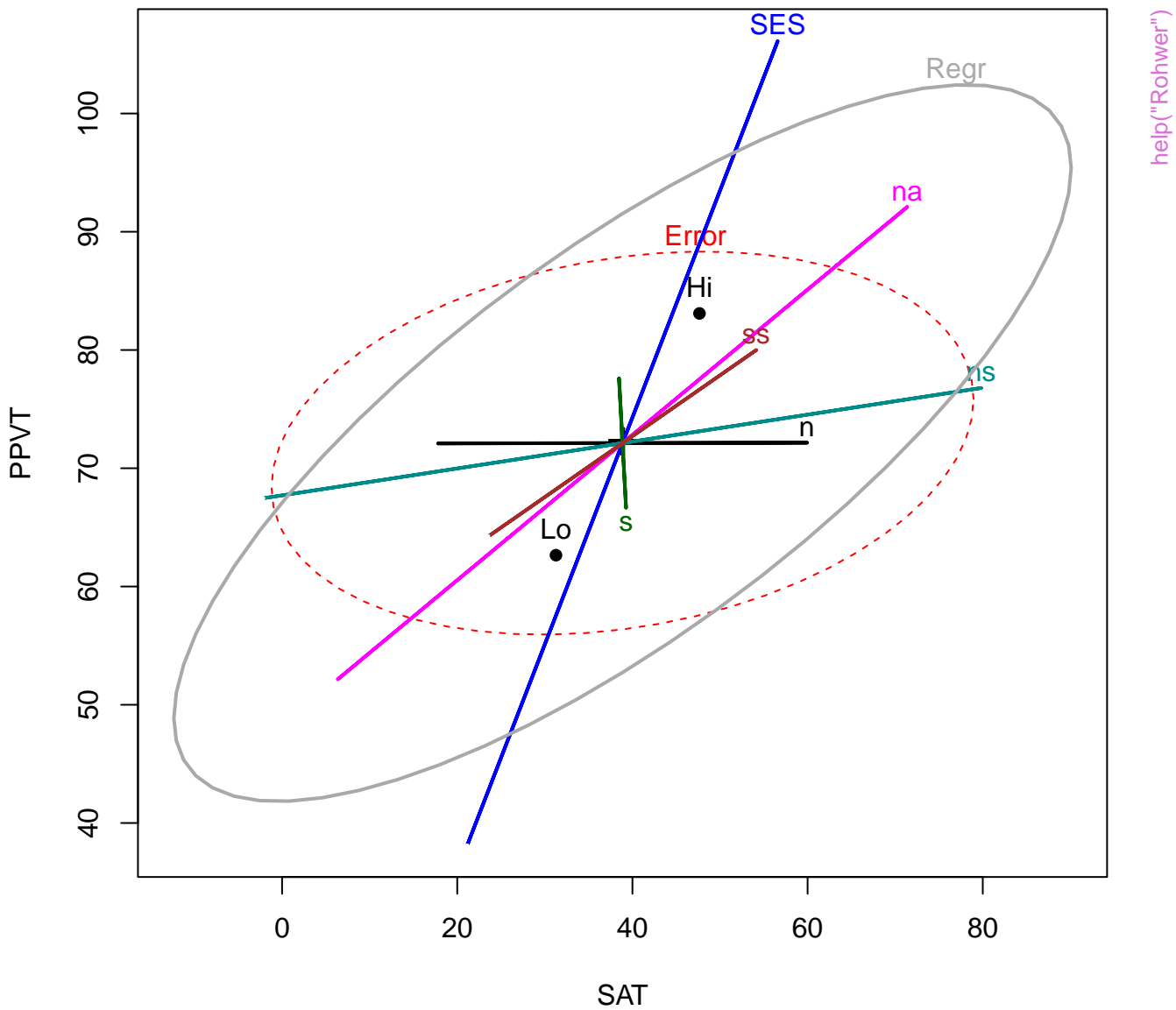




Reaction Time data

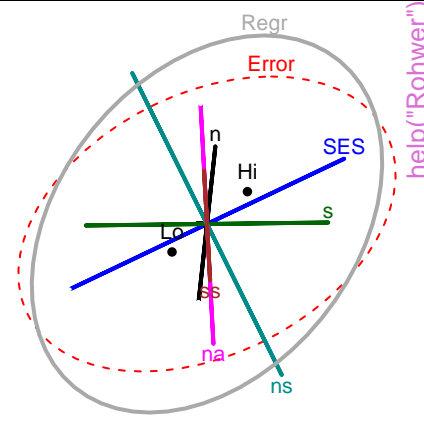
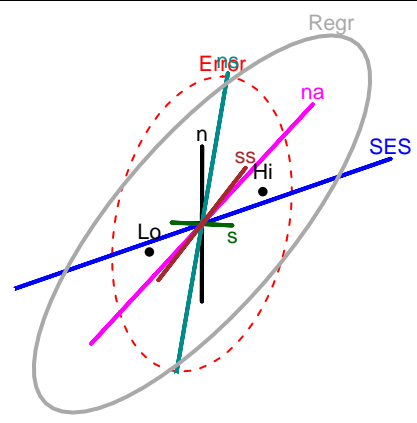






SAT

1



help("Rohwer")

SES

Regr

Error

na

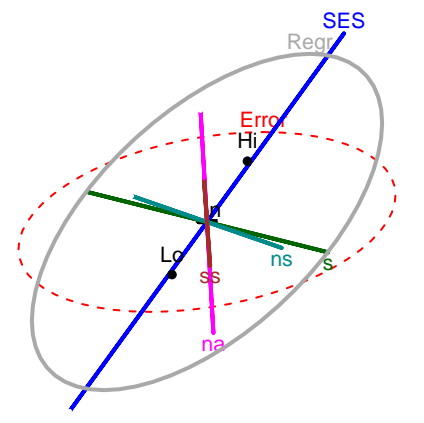
ns



105

PPVT

40



Error

Regr

SES

Lo

Hi

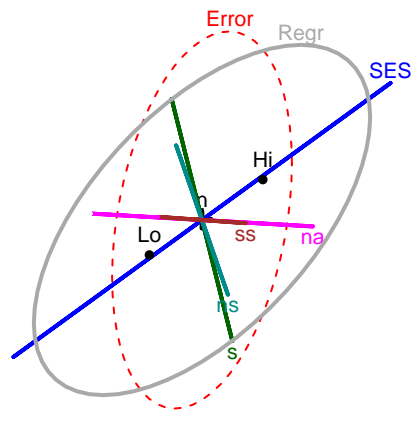
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ss

na

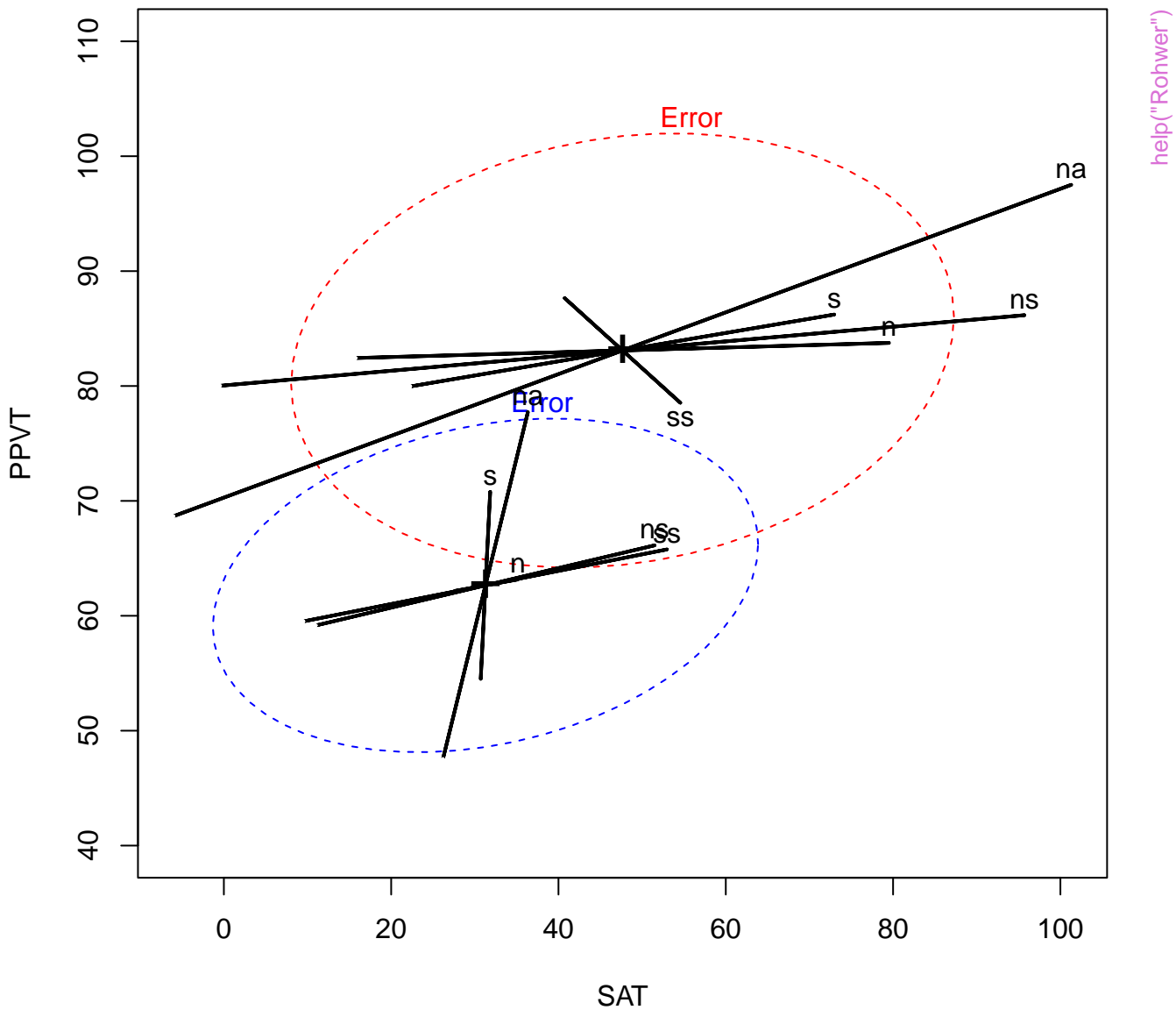
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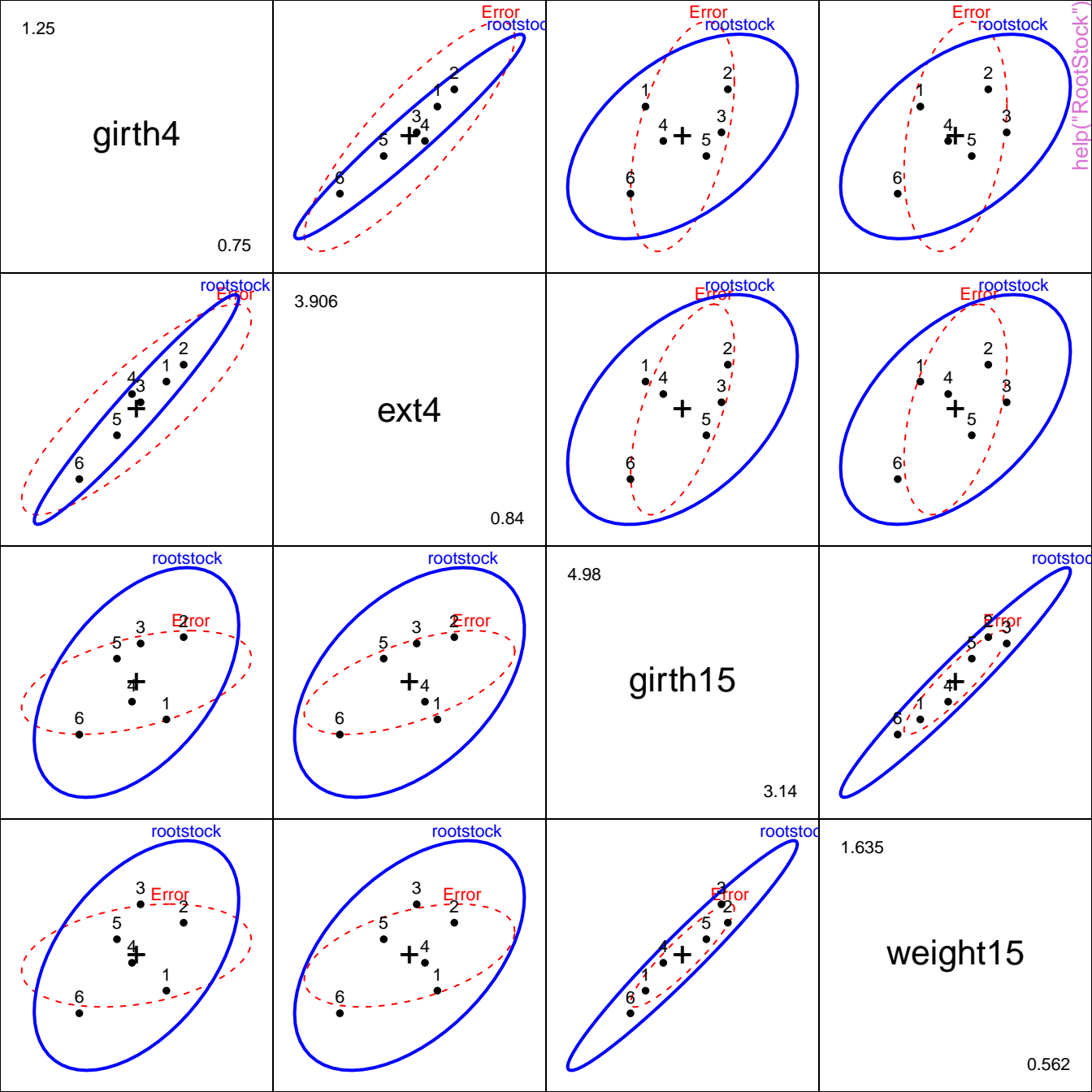
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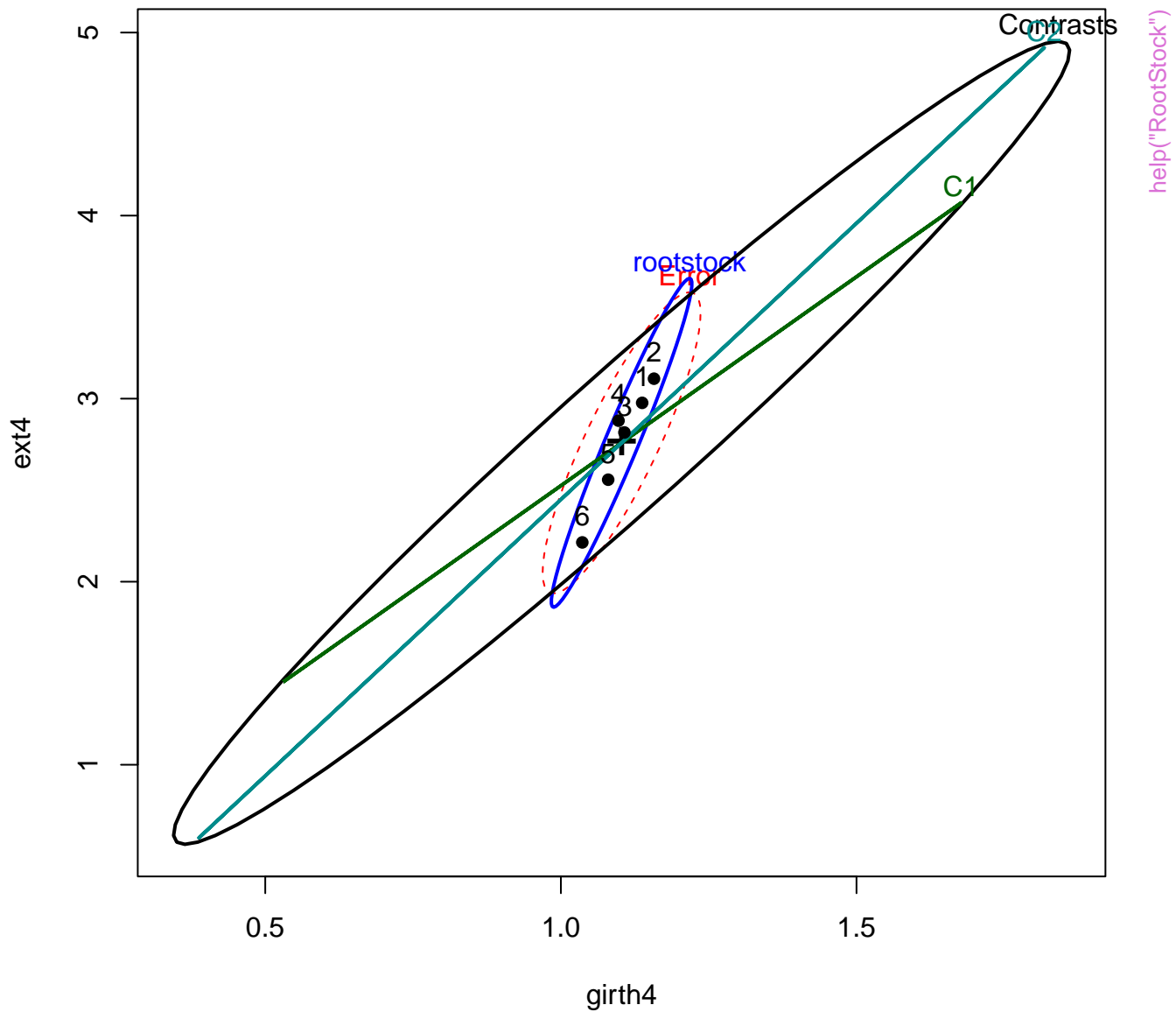


21

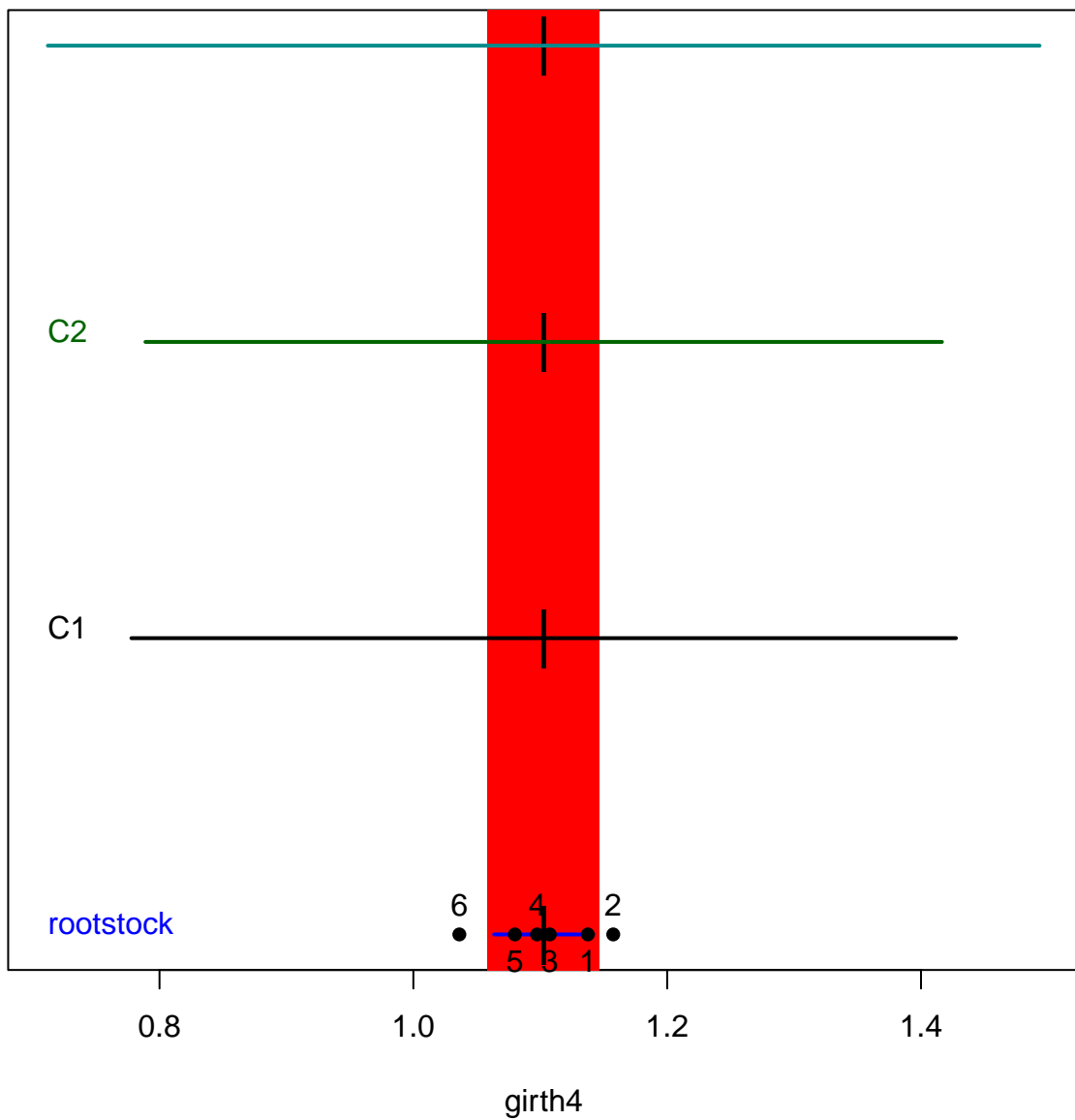
Raven



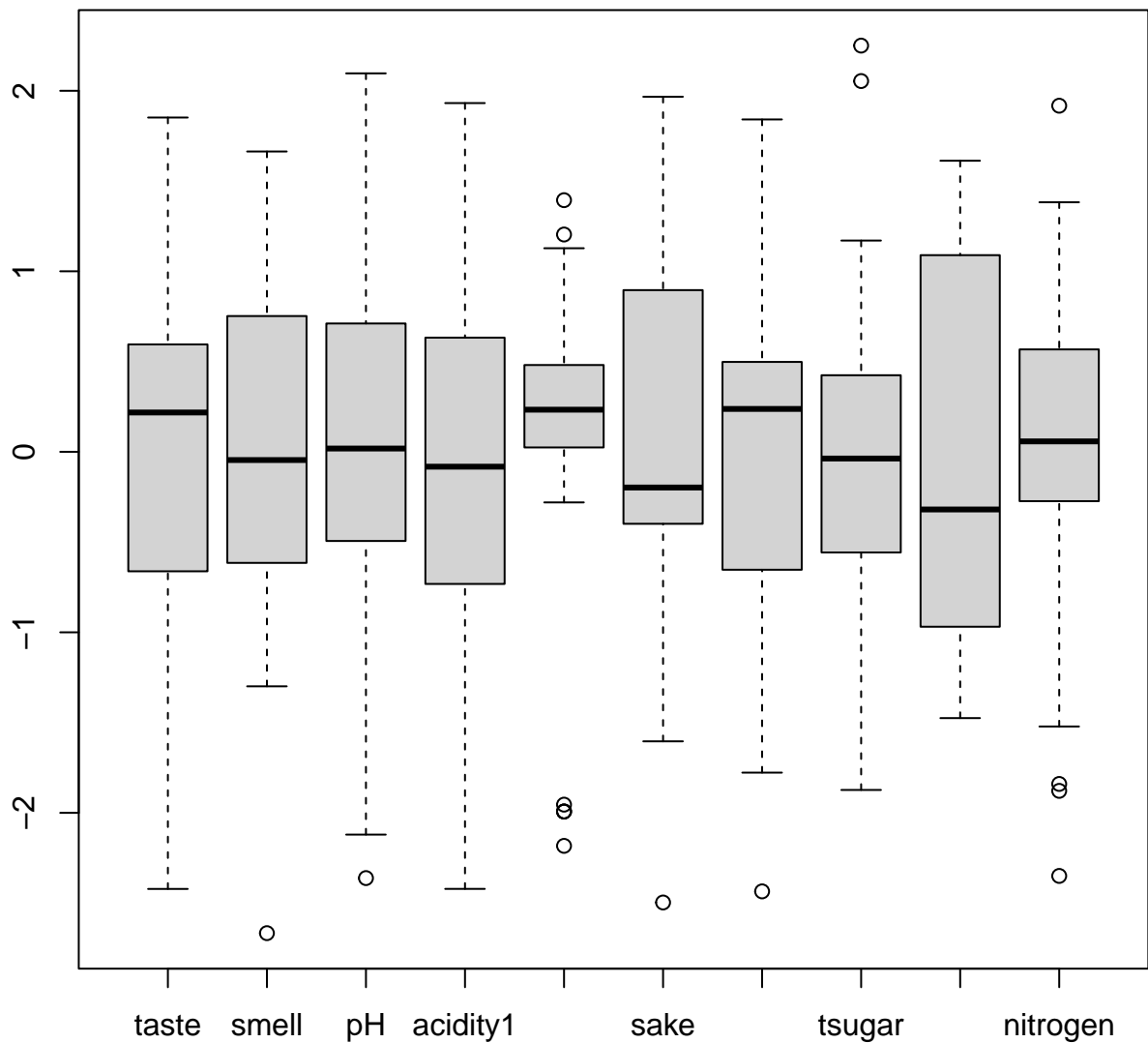




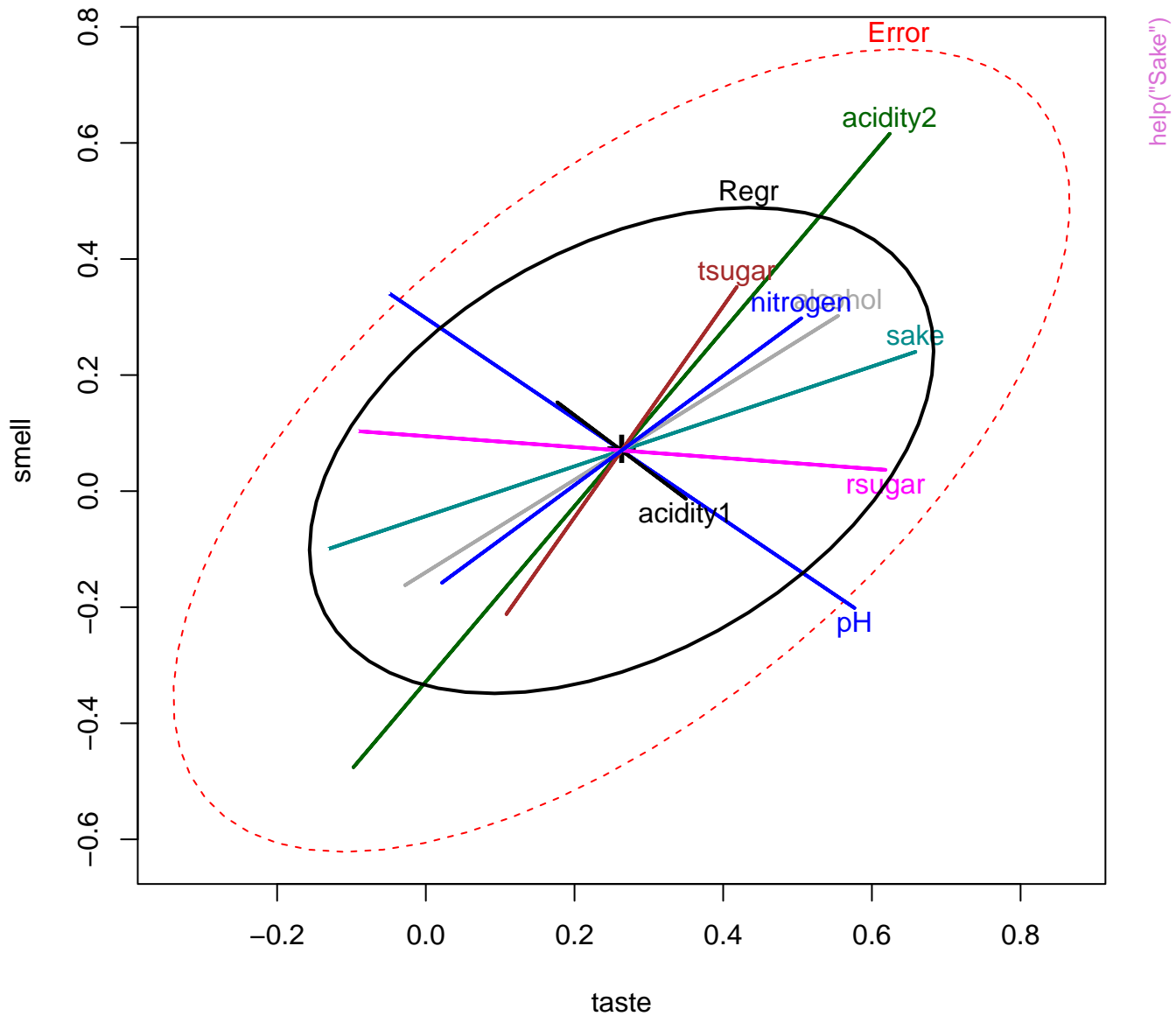
Terms and Hypotheses

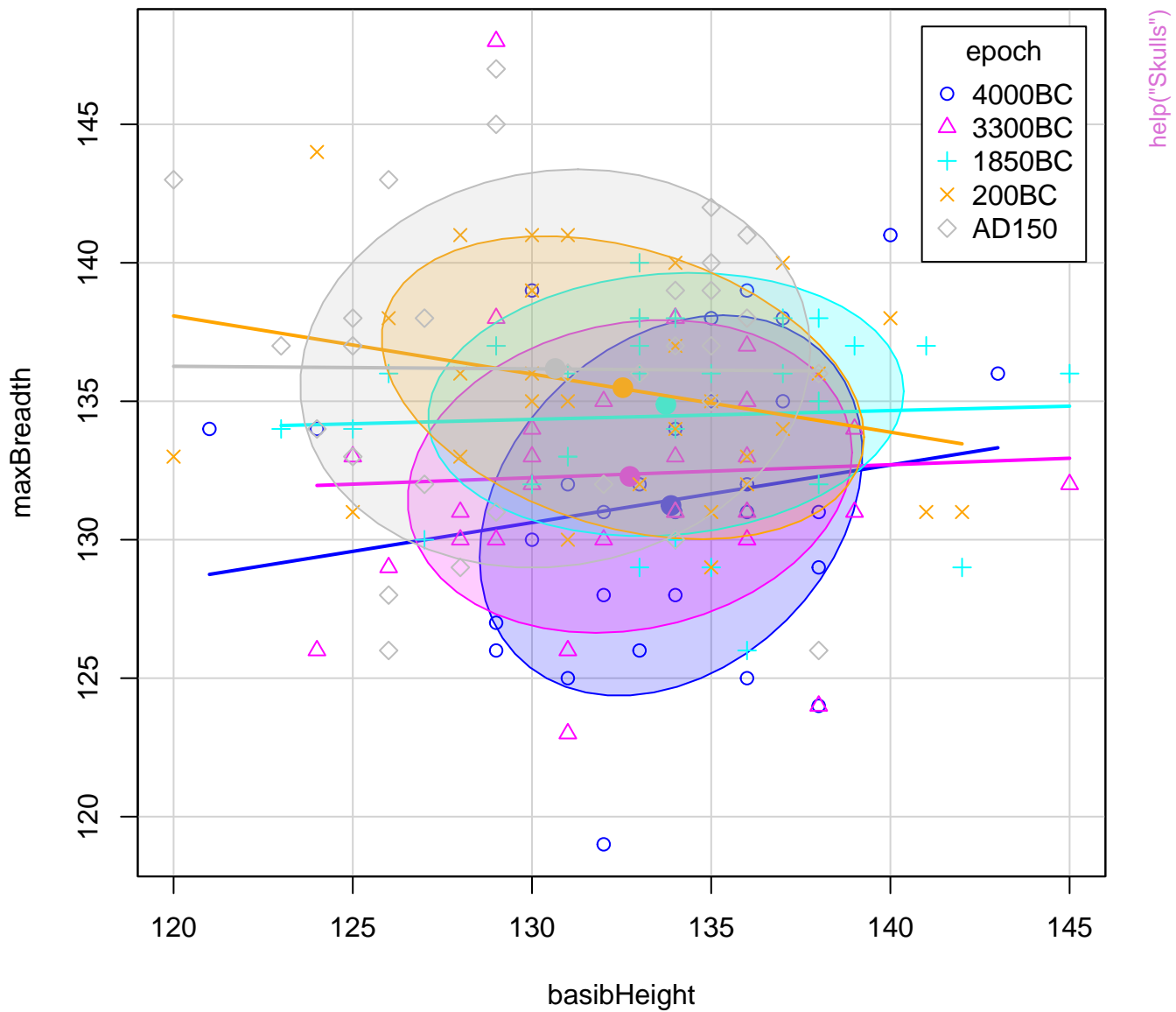


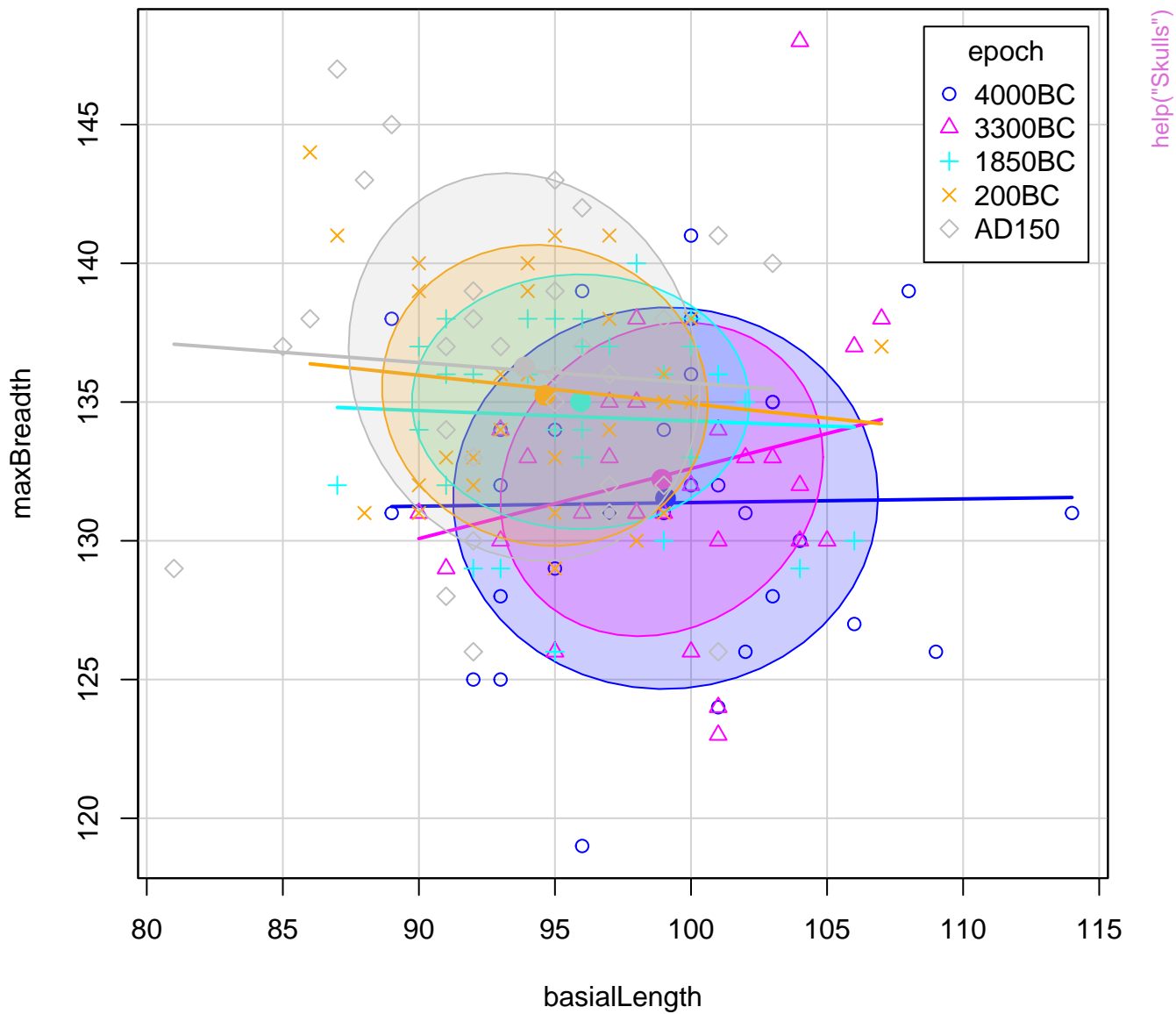
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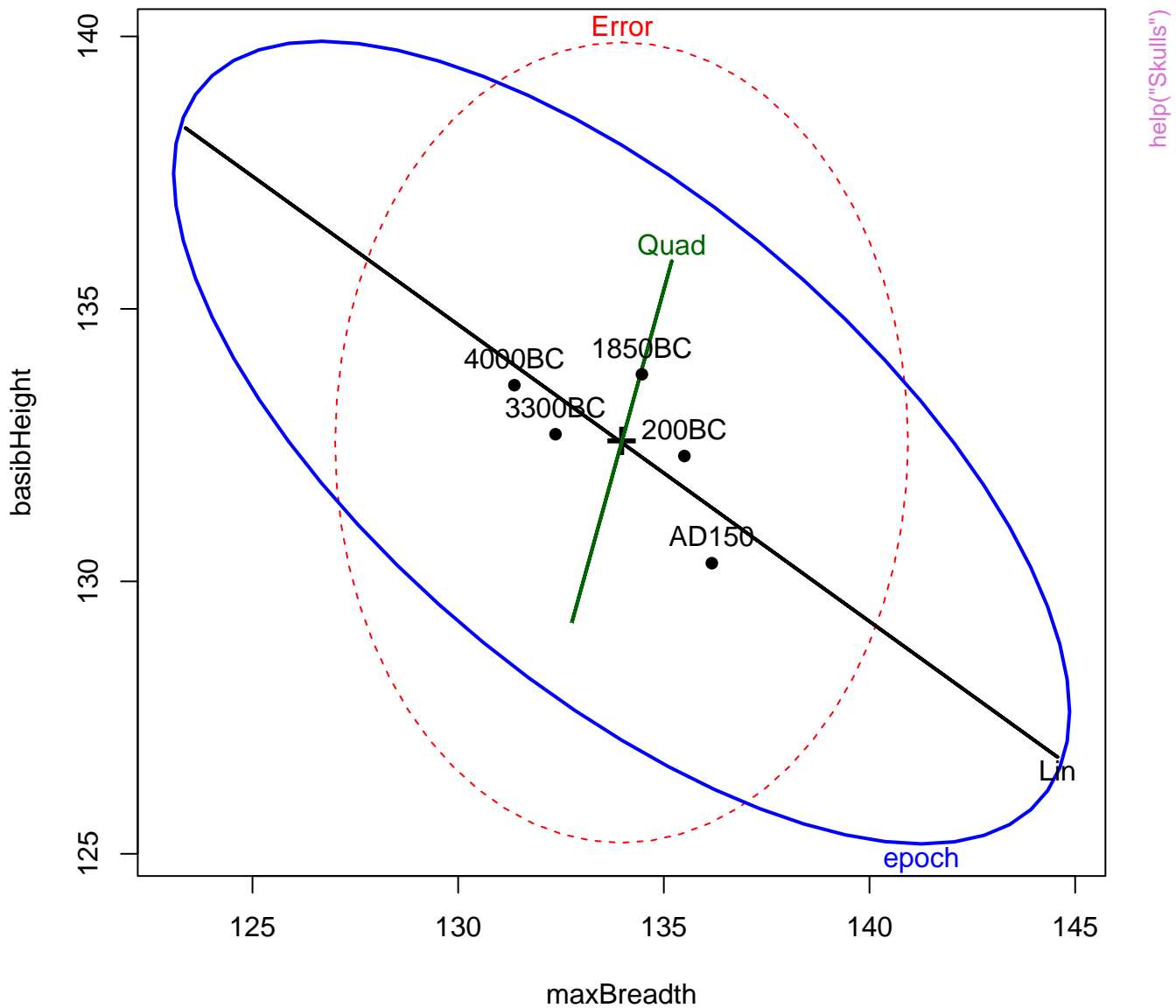


help("Sake")









maxBreadth

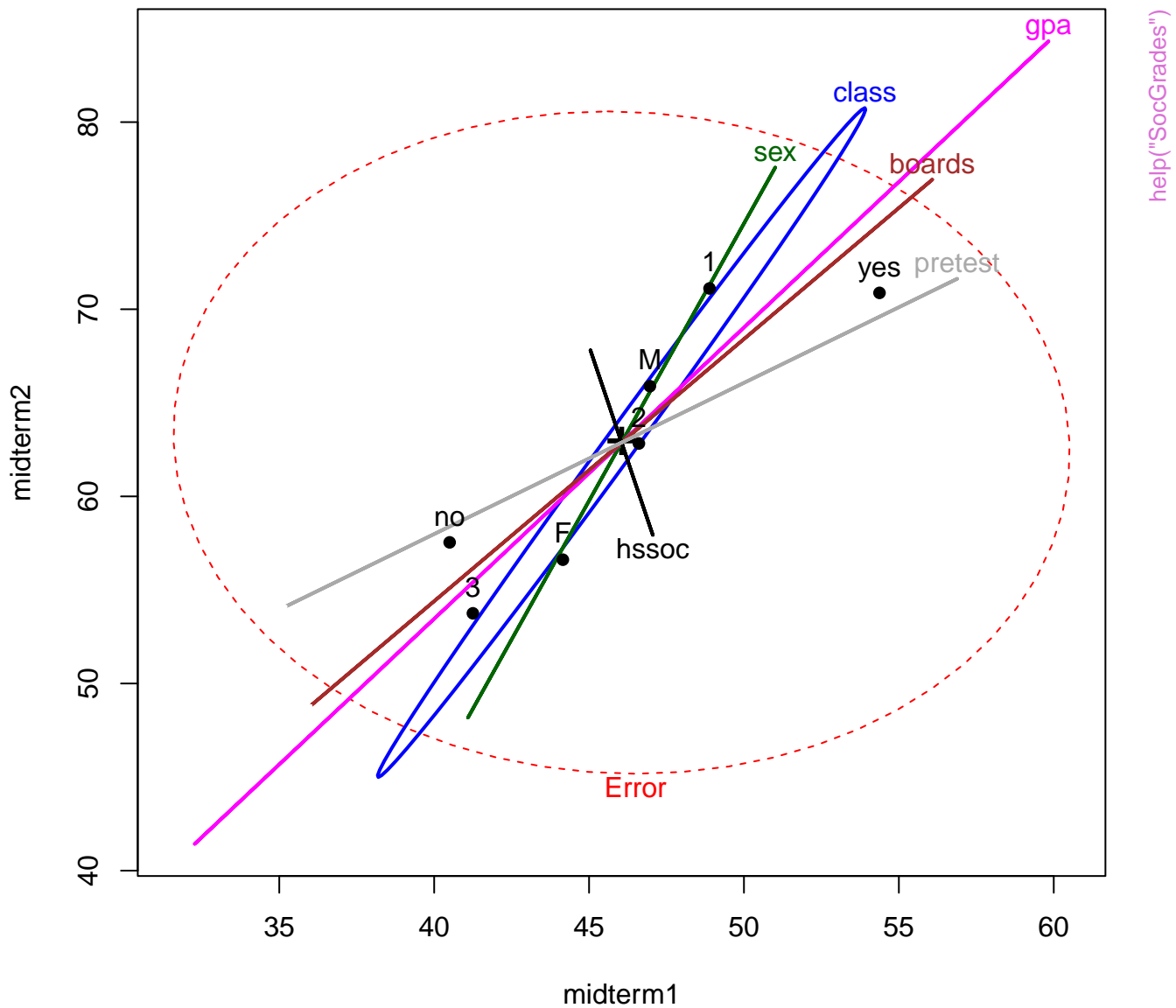
The diagram shows a blue curve representing the function $f(x) = \frac{1}{1+x^2}$ and a black line representing its linear approximation at $x=0$. A red dashed circle labeled "Error" highlights the region where the approximation is not exact, with points labeled $400BC$, $200BC$, $0BC$, $200BC$, and $400BC$ along the curve.

basibHeight

basialLength

Figure 1 illustrates the relationship between 'epoch' (x-axis) and 'Error' (y-axis). The plot shows two ellipses: a solid blue ellipse representing the 'True' data distribution and a dashed red ellipse representing the 'Observed' data distribution. The 'Observed' distribution is elongated along the x-axis, indicating a higher variance in the 'epoch' parameter. A black line segment passes through the center of the ellipses. Labels include '200BC', 'AD160', '1650BC', '1500BC', and 'Lin'.

nasalHeight



midterm1

[illegible]

help("SorGades")

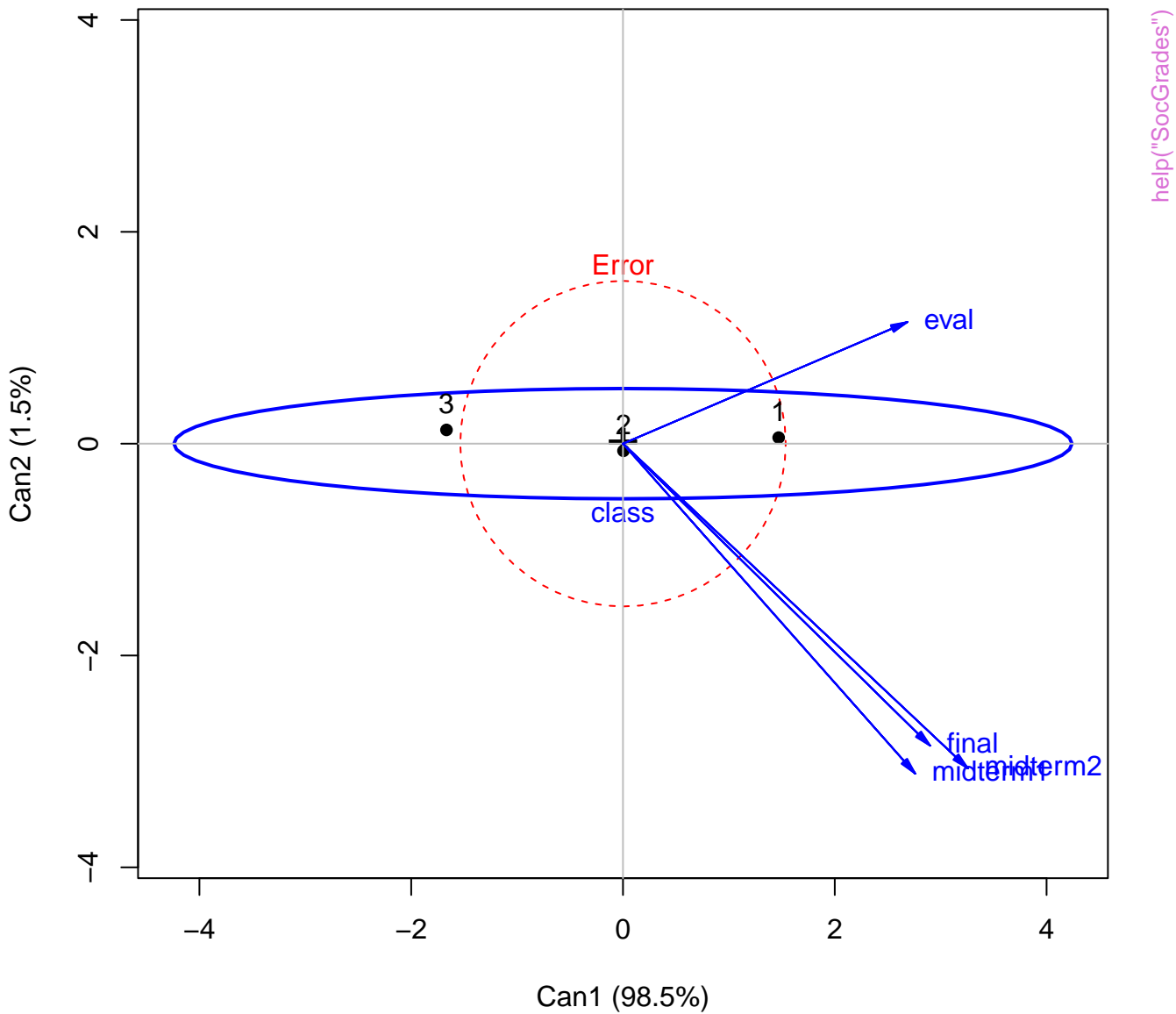
100

midterm2

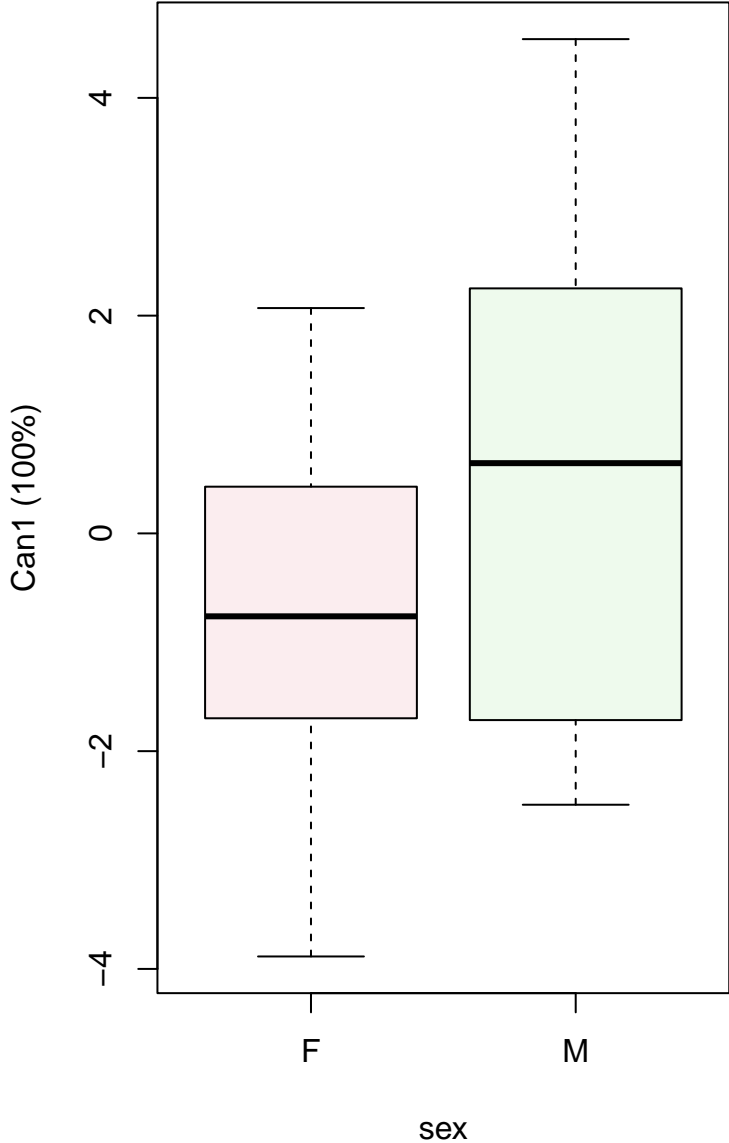
A scatter plot showing the relationship between Pretest score (x-axis) and GPA (y-axis). The data points are labeled: 'no', '3', 'missoc', 'M', 'pretest', 'Yes', 'Sex', and 'gpa class'. A solid blue line represents the regression line, and a solid pink line represents the 'gpa class' line. A dashed red ellipse encloses the data points, and a red arrow labeled 'Error' points to the ellipse.

final

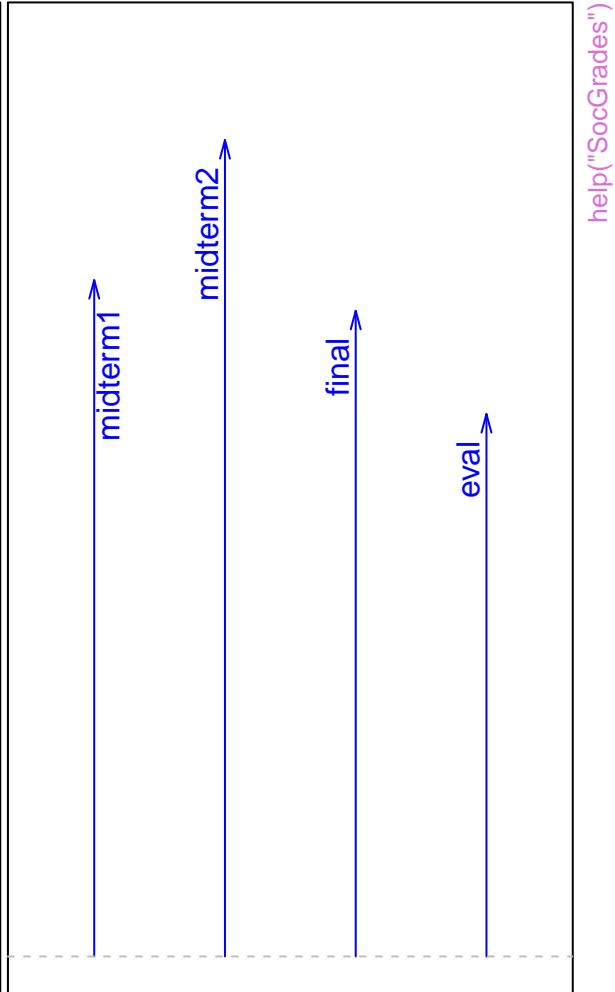
eval



Canonical scores

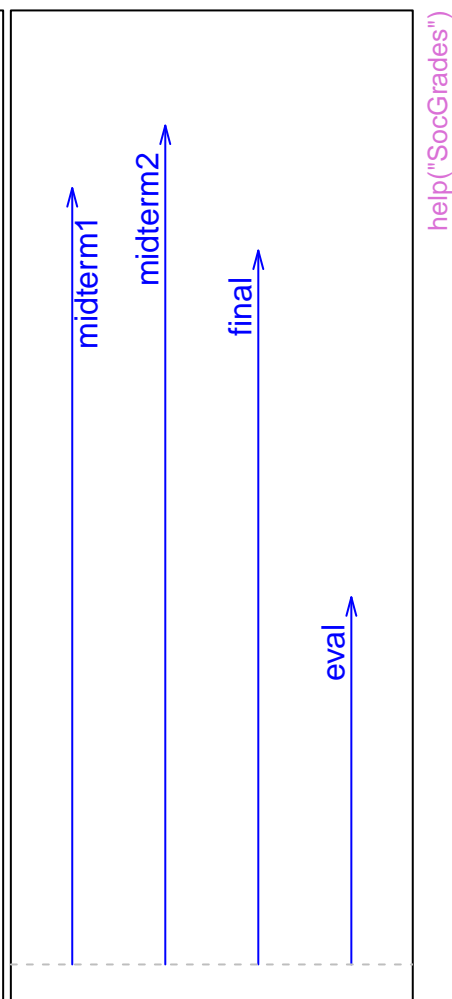
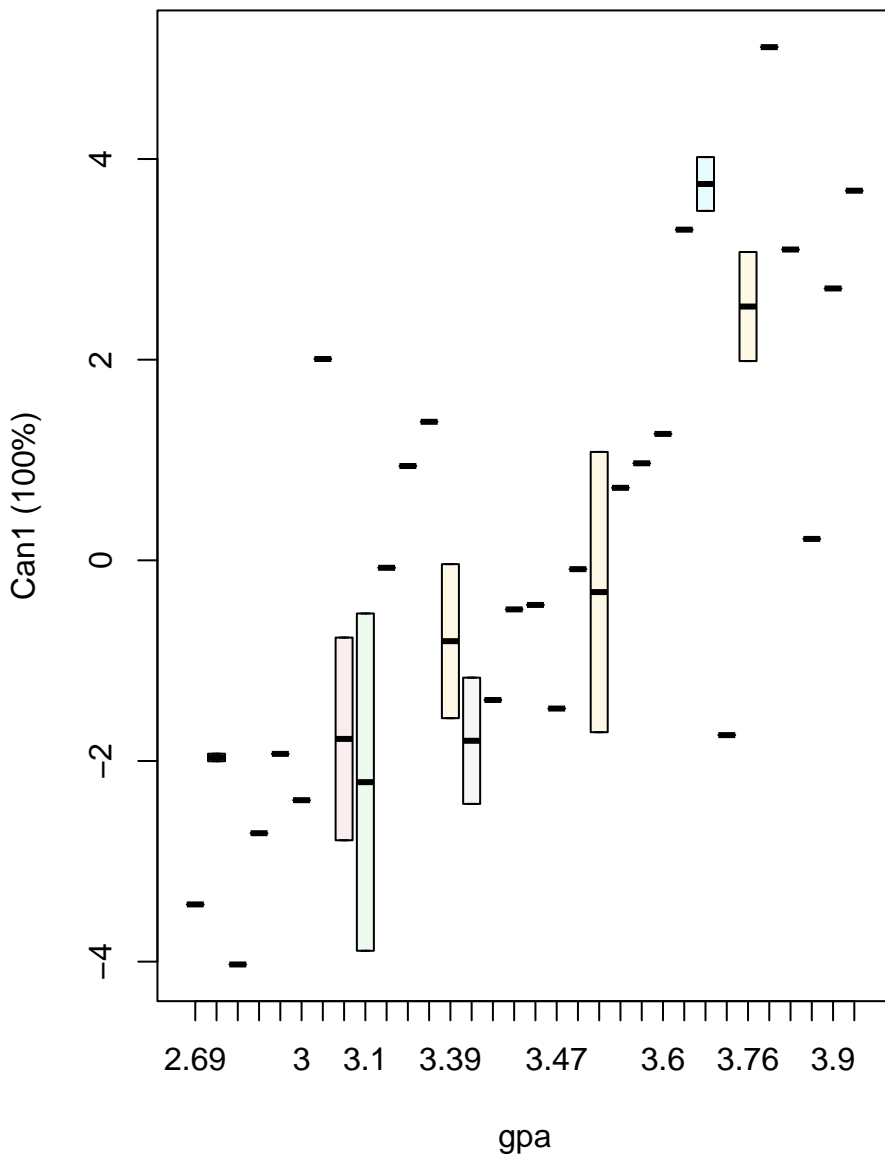


Structure



Canonical scores

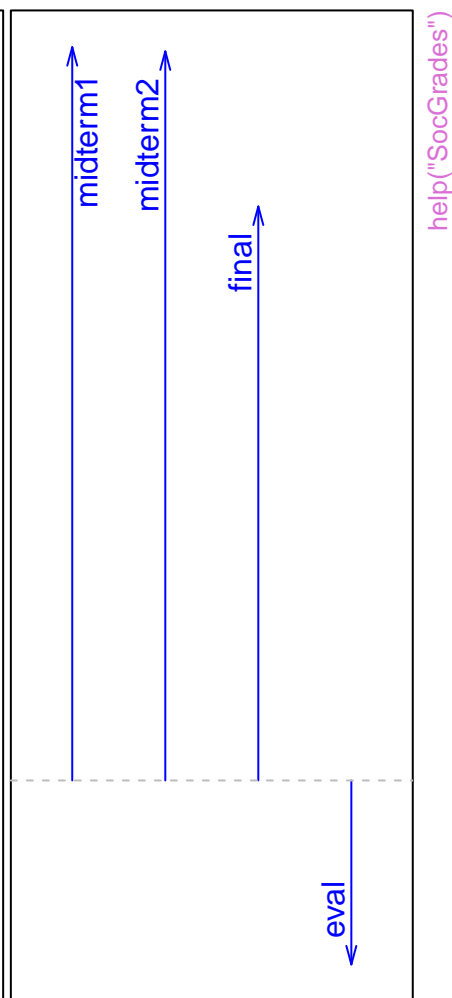
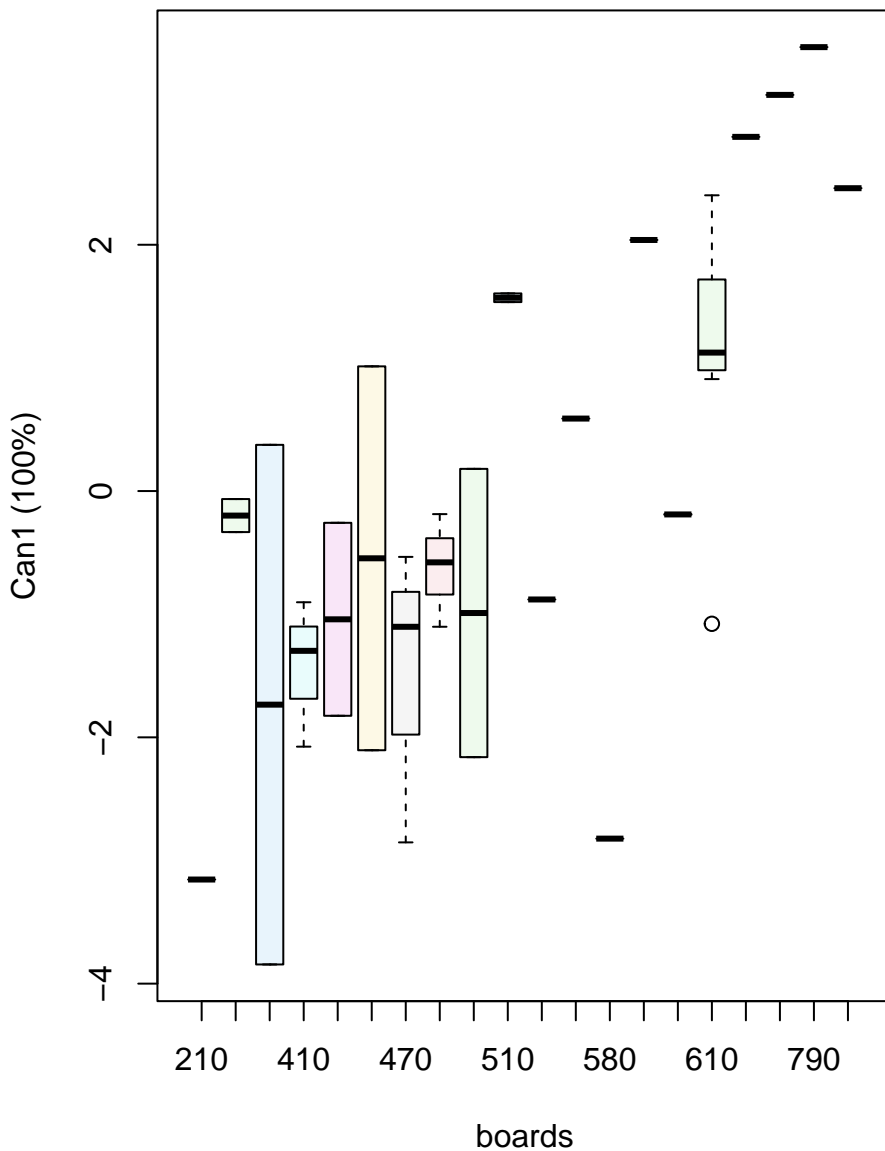
Structure



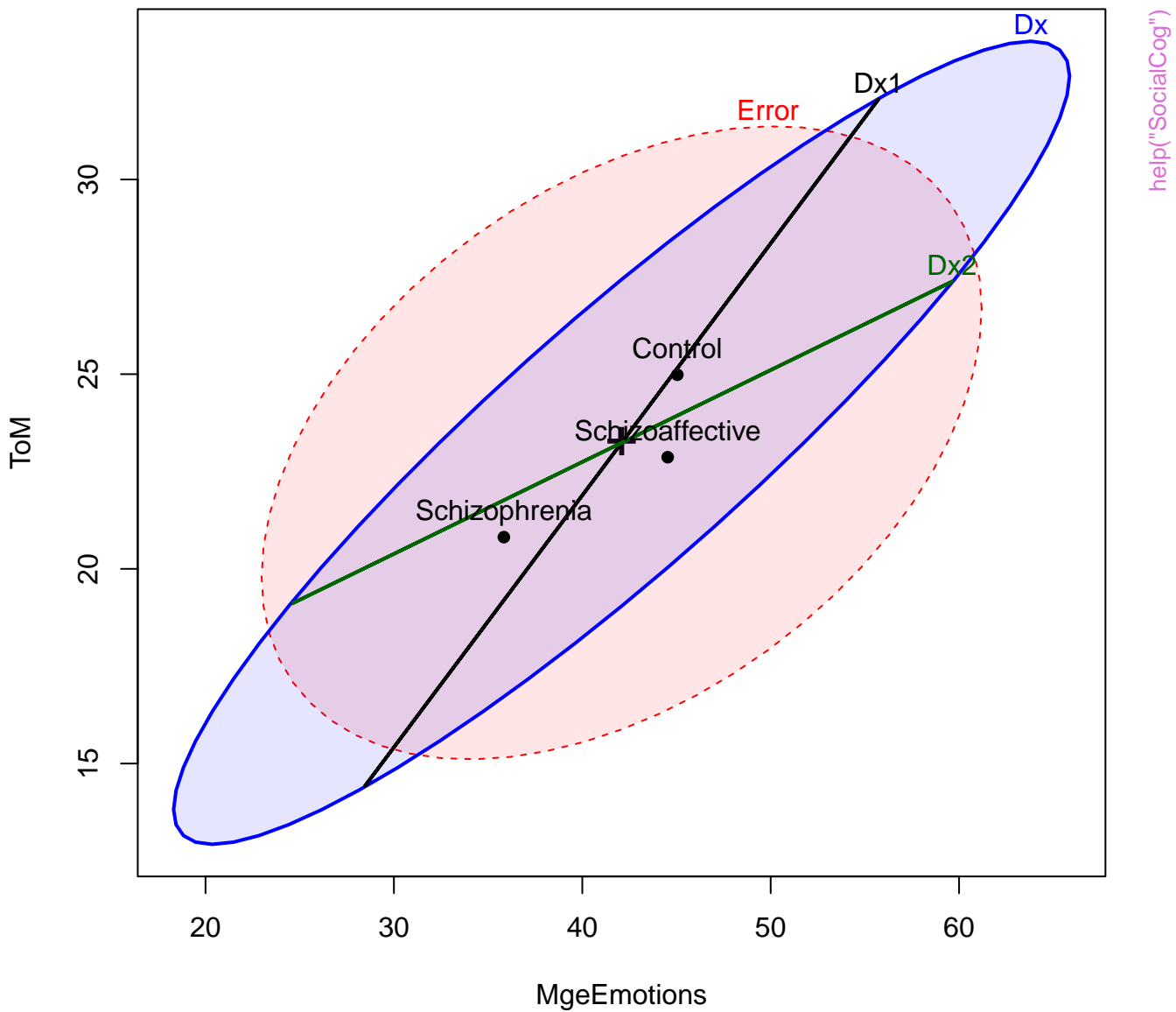
help("SocGrades")

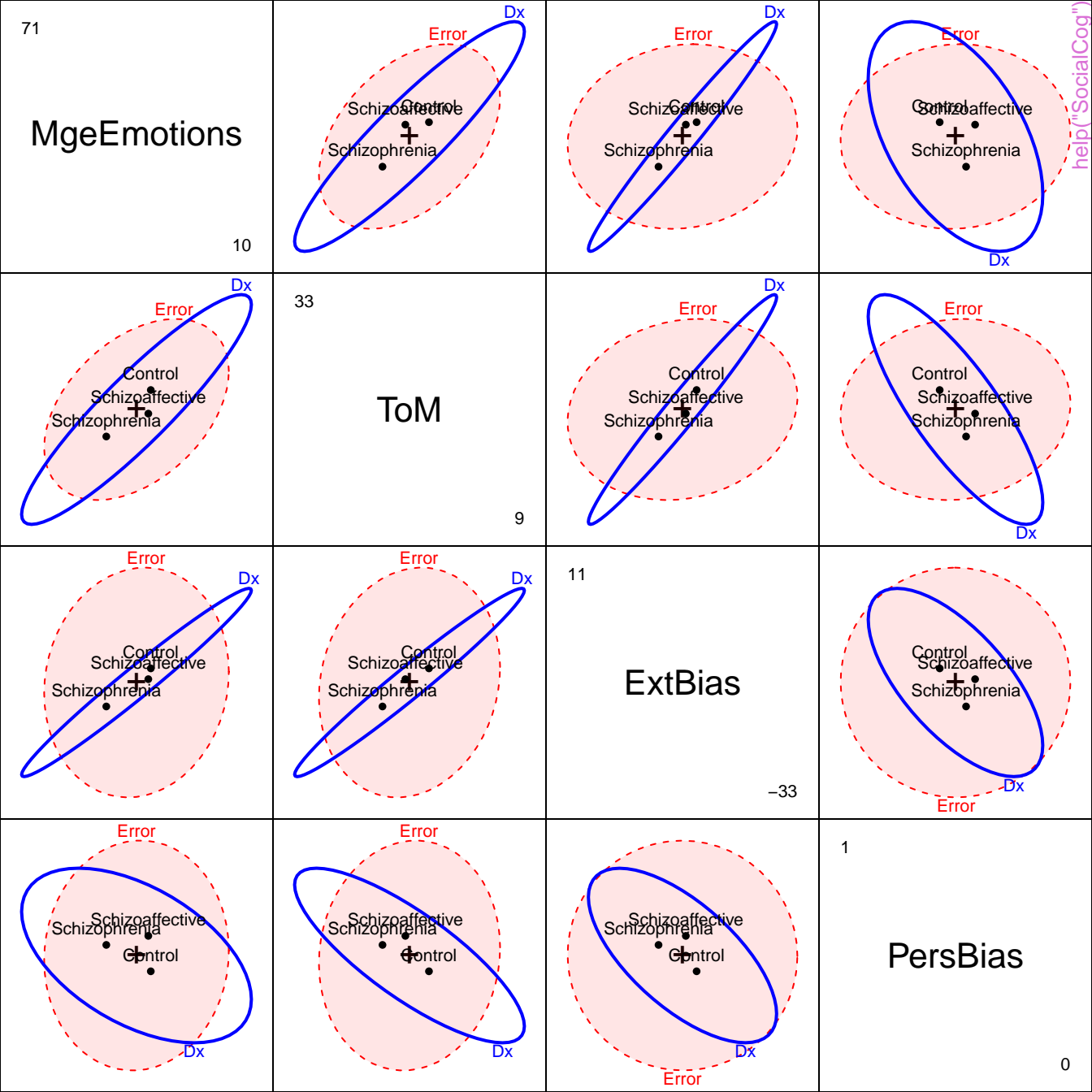
Canonical scores

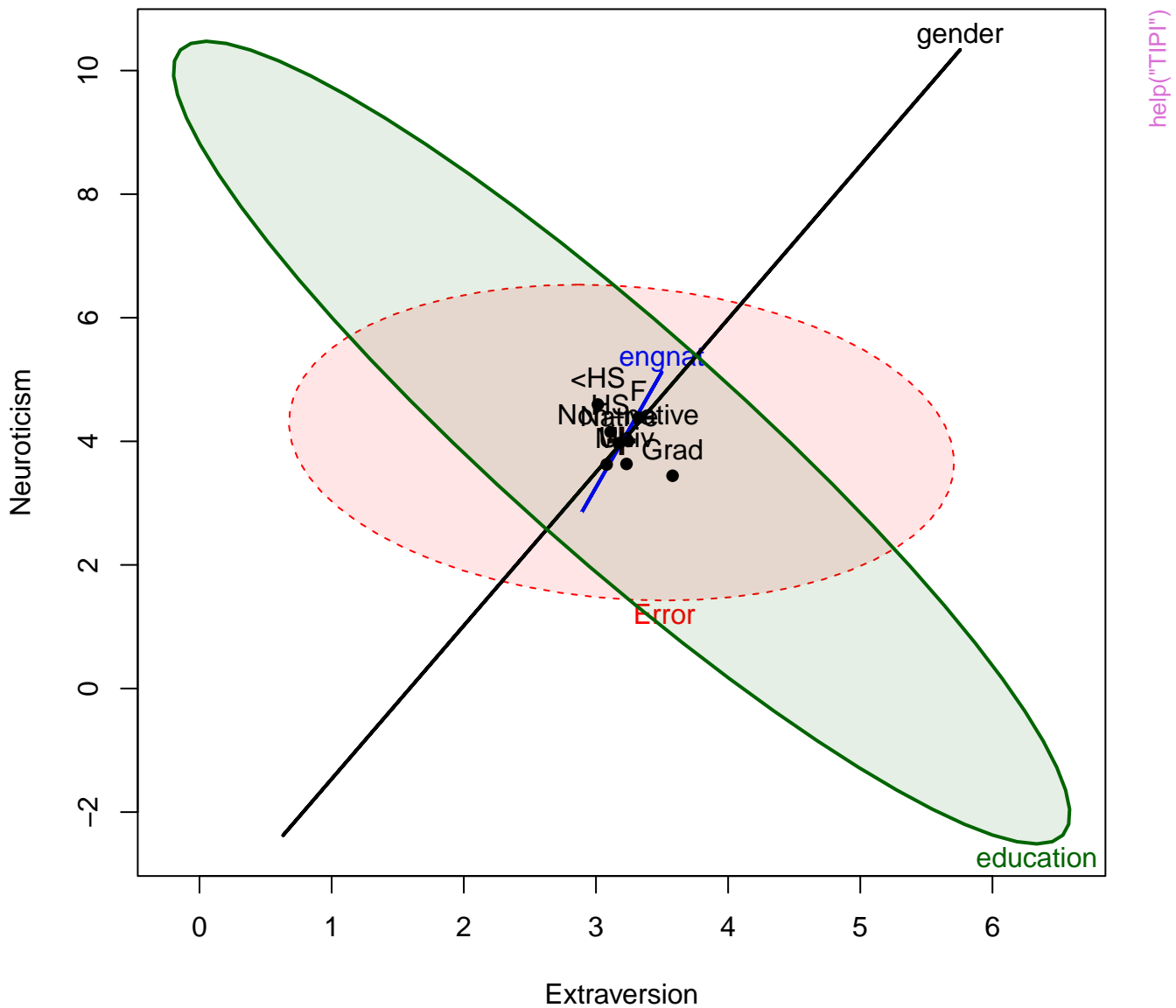
Structure



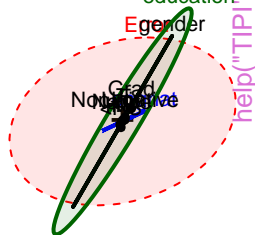
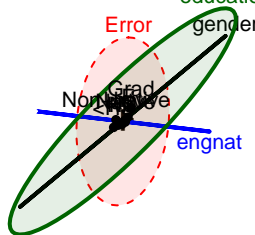
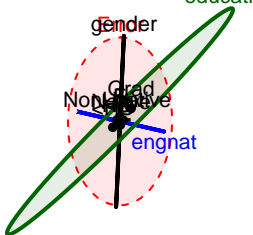
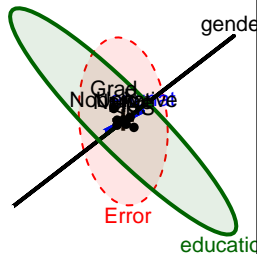
help("SocGrades")





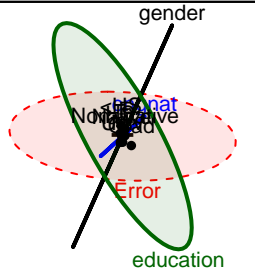
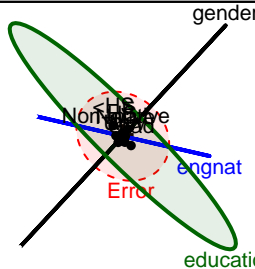
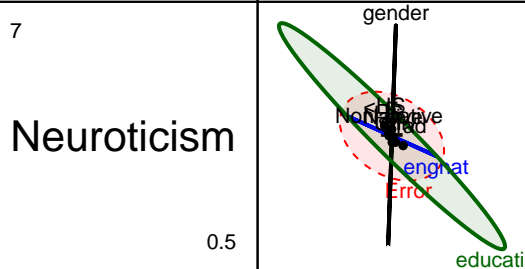
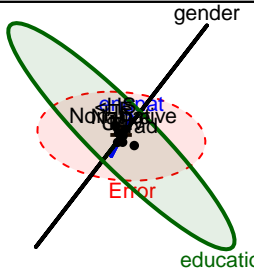


0.5



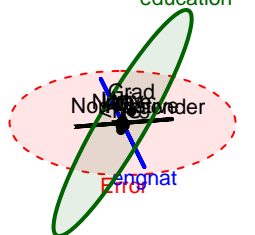
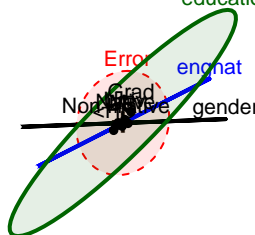
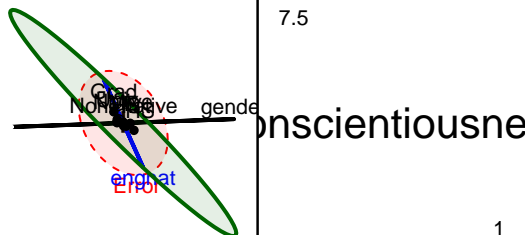
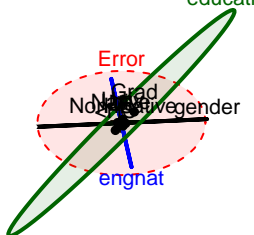
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0.5



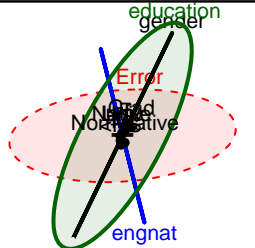
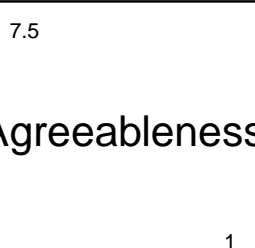
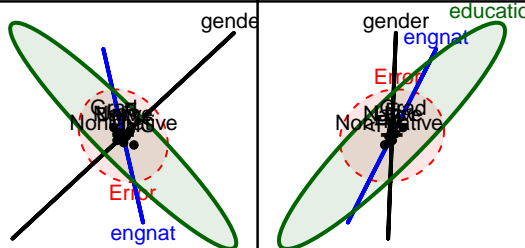
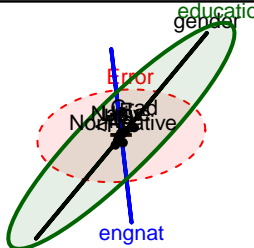
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1



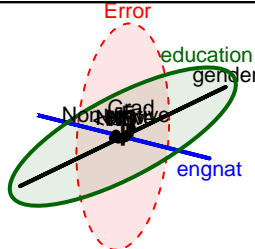
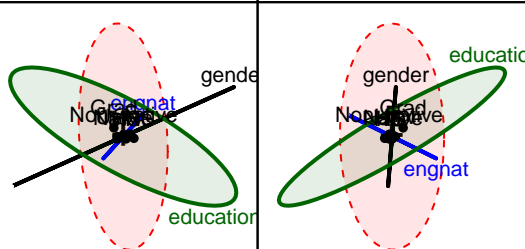
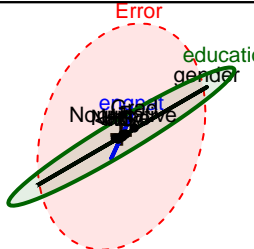
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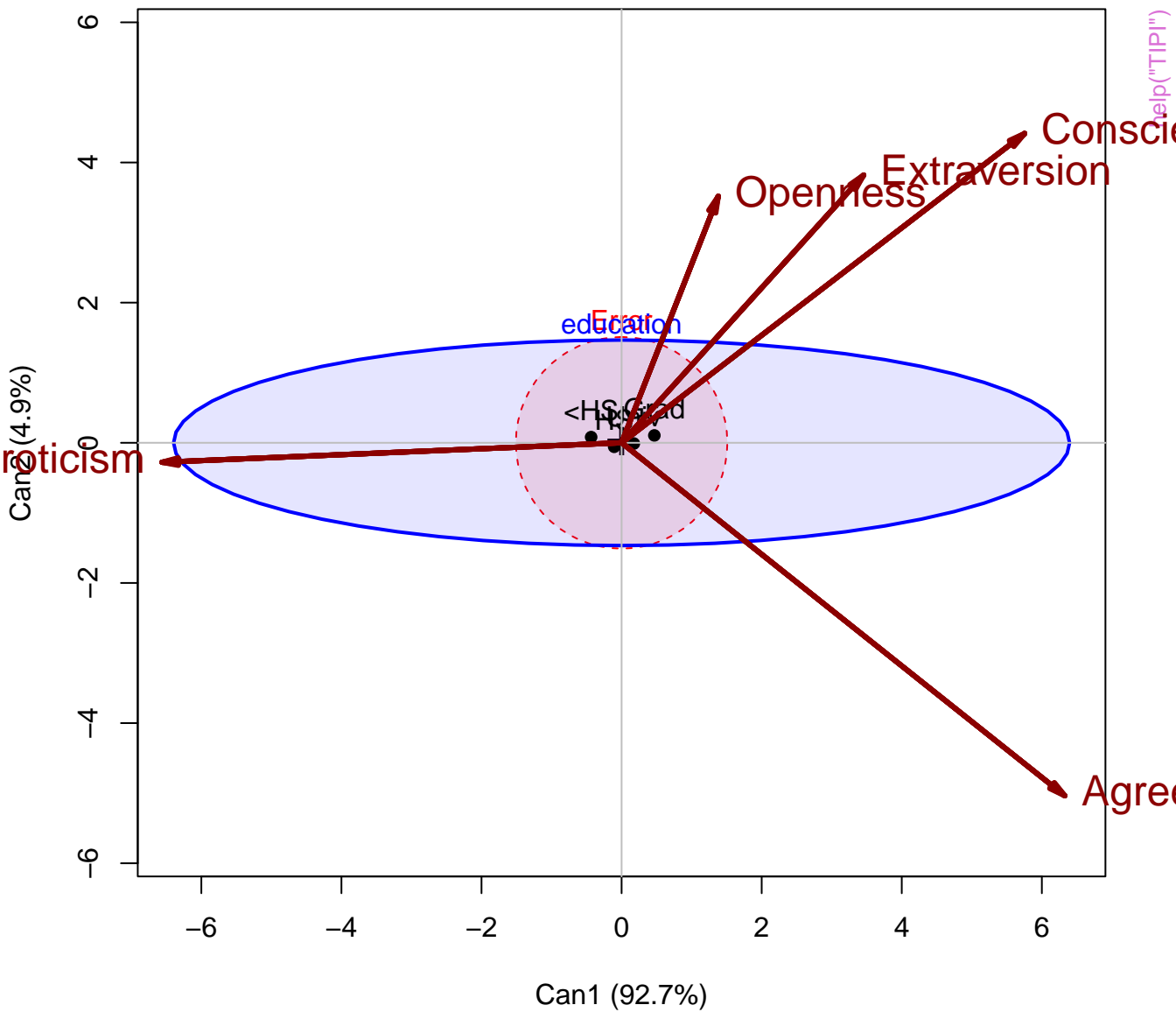
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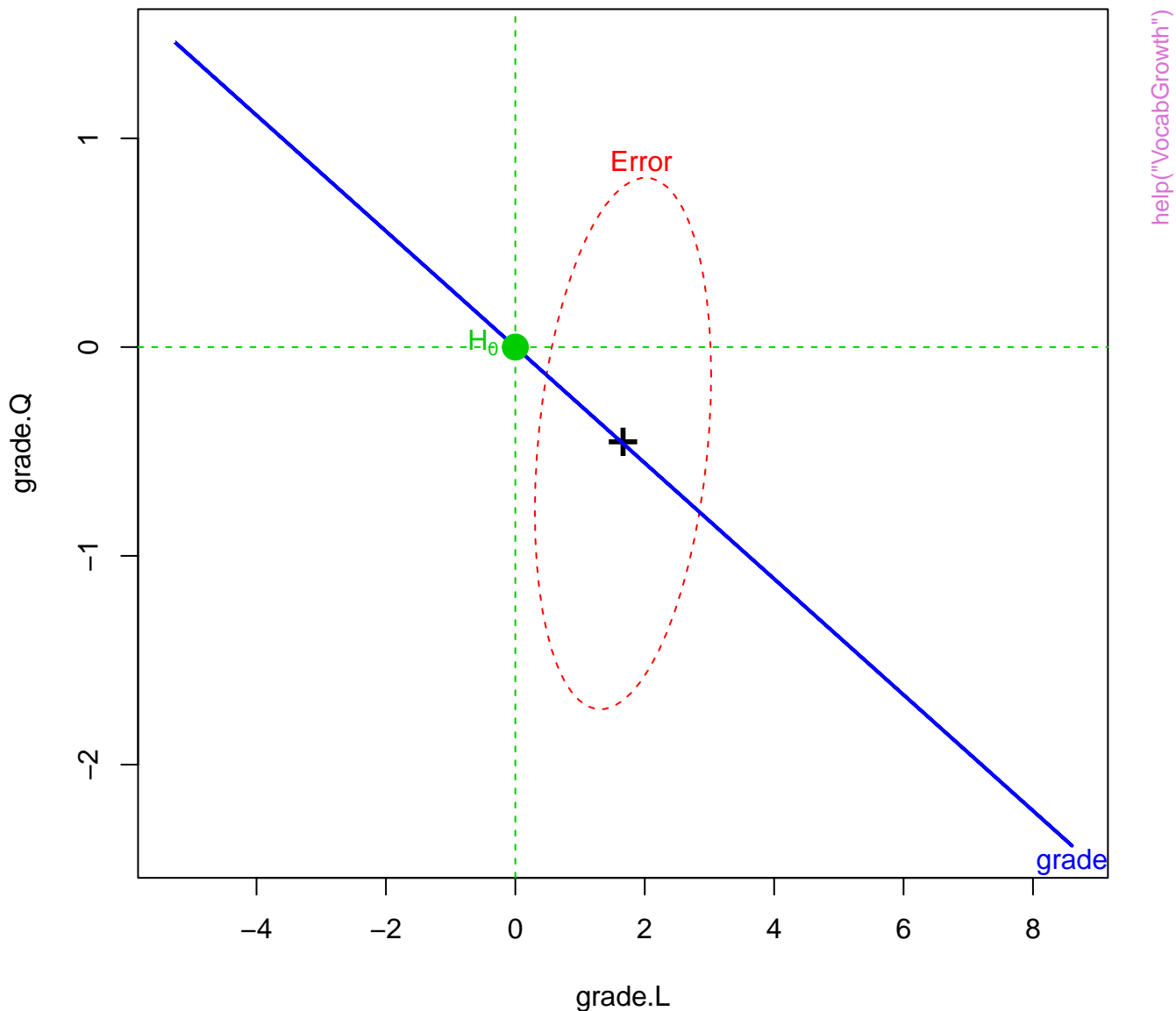
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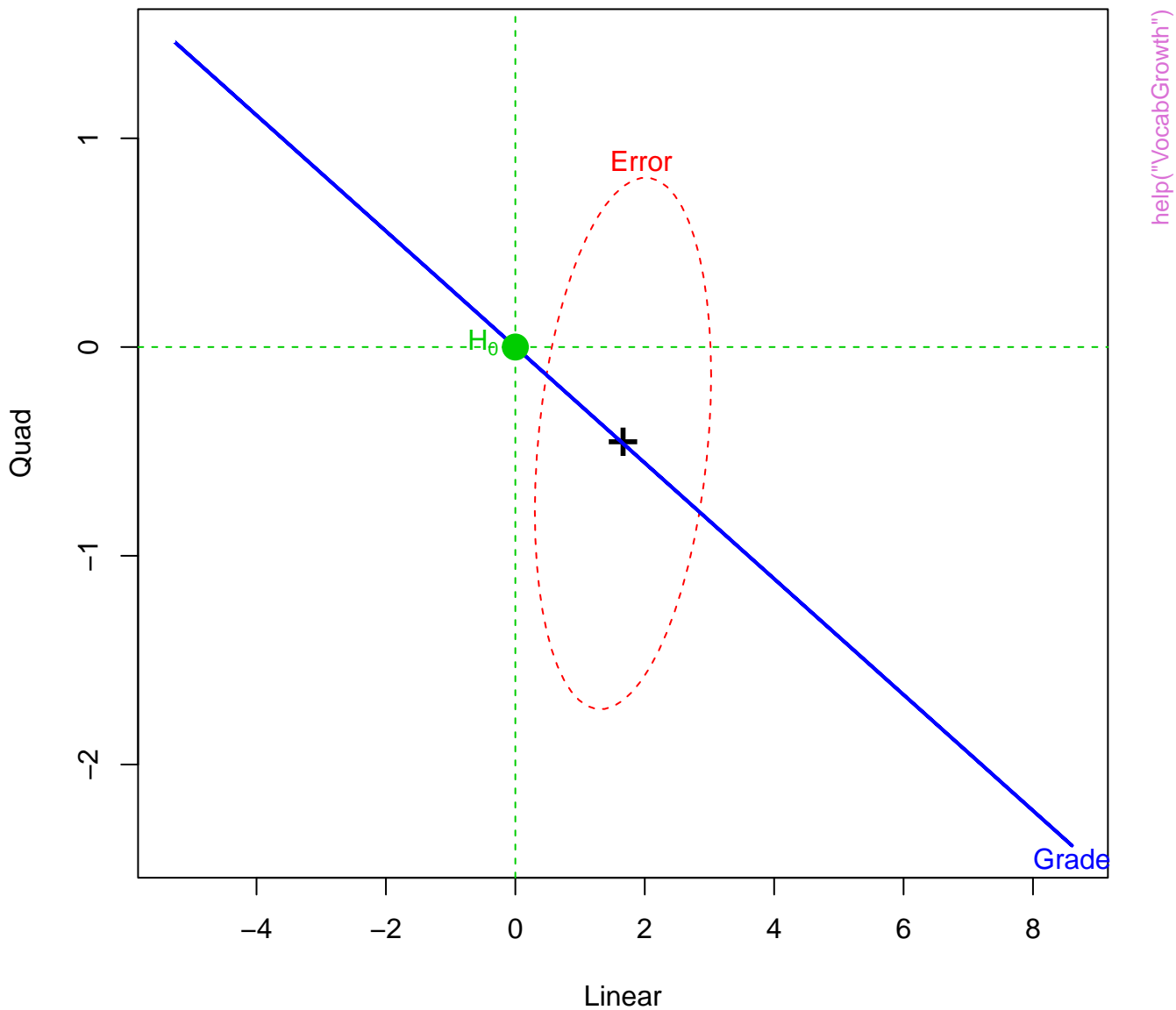


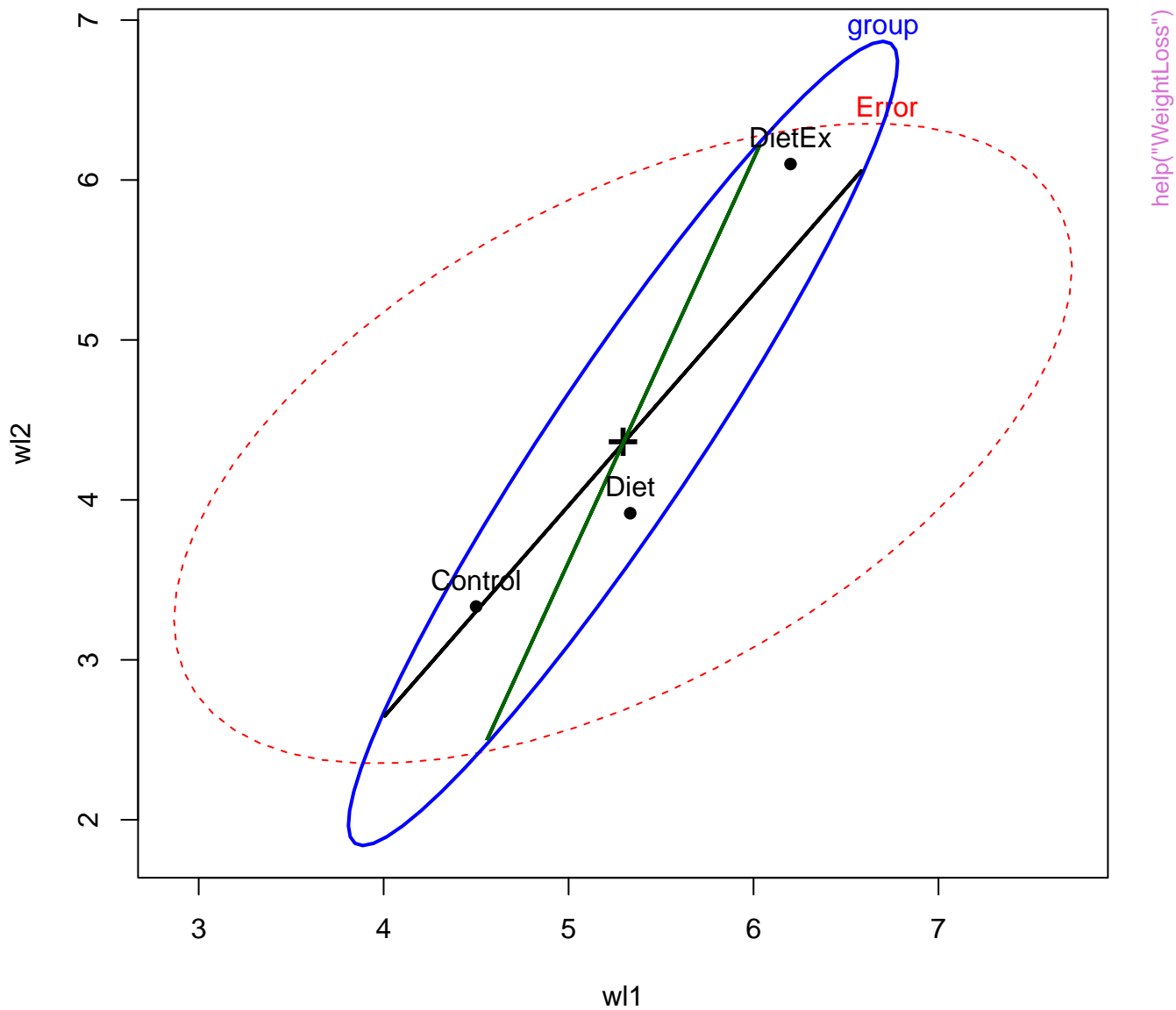


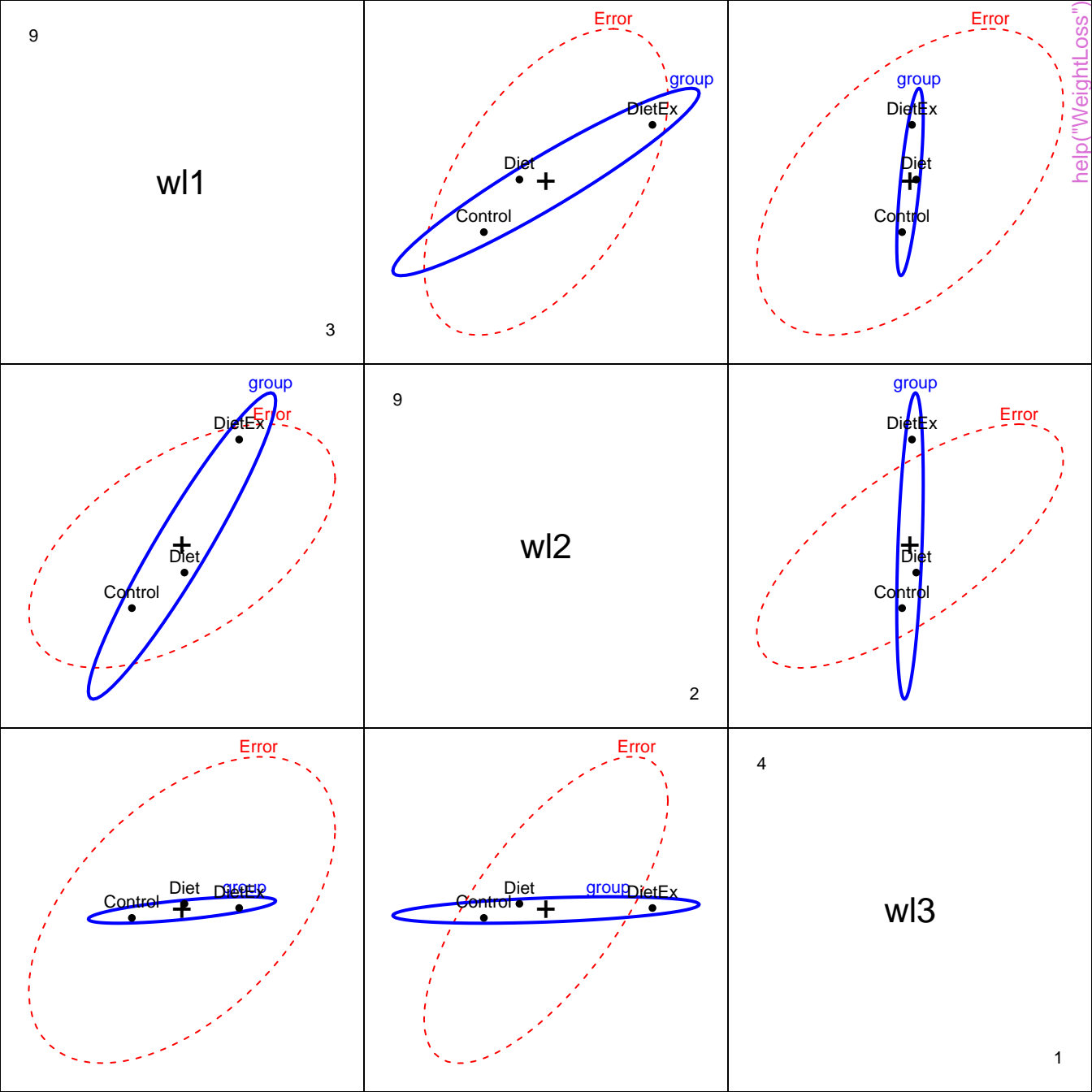
HE plot for Grade effect

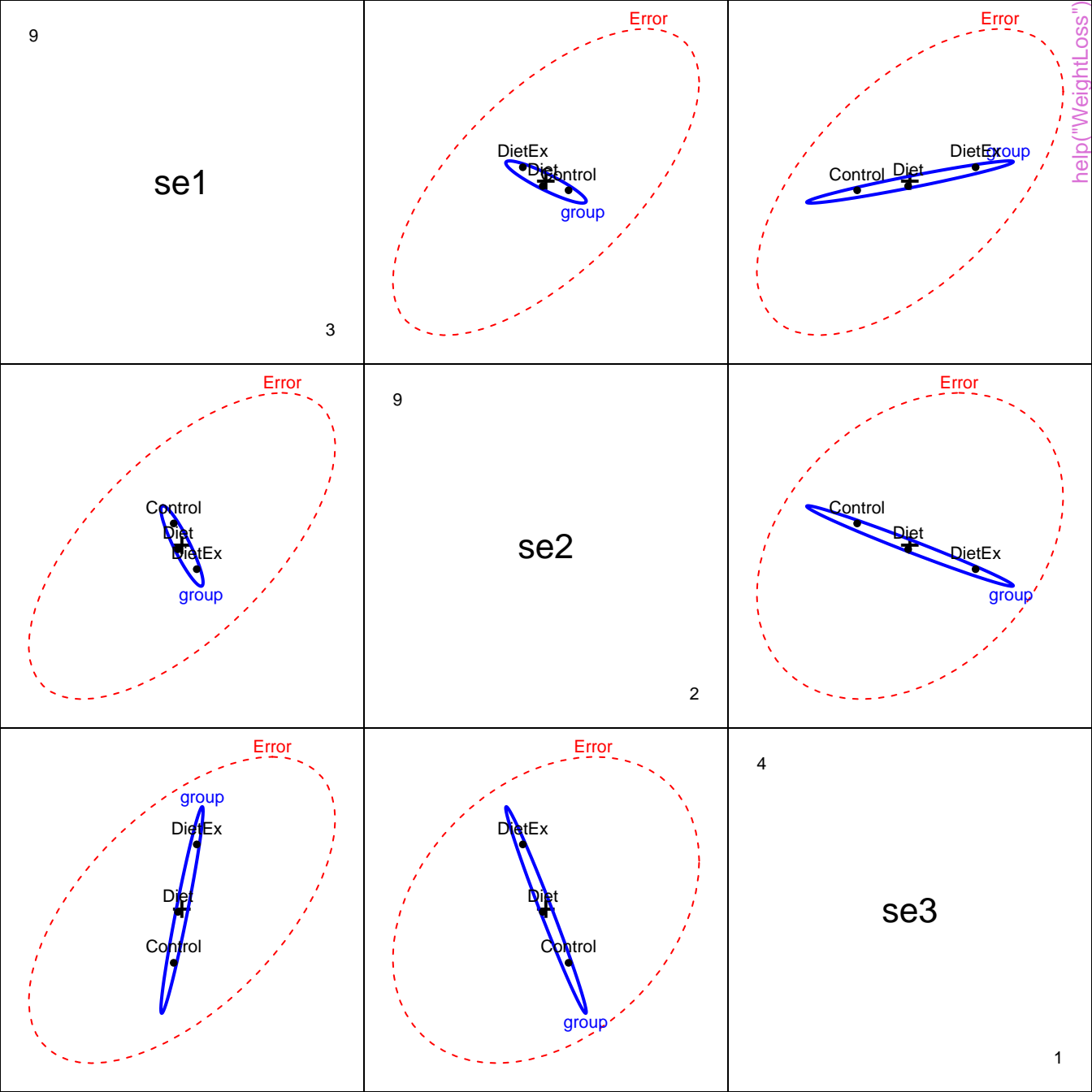


HE plot for Grade effect

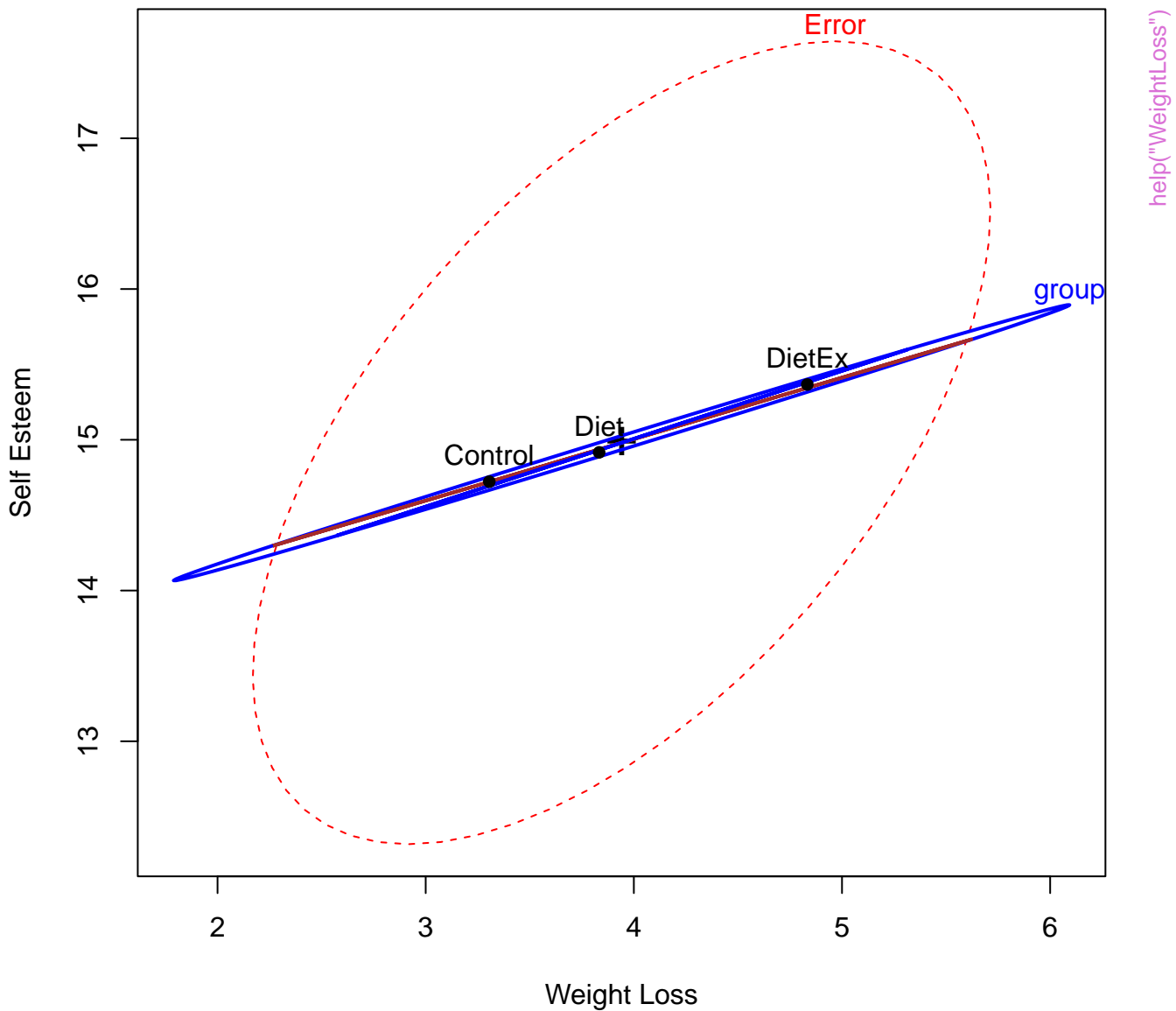


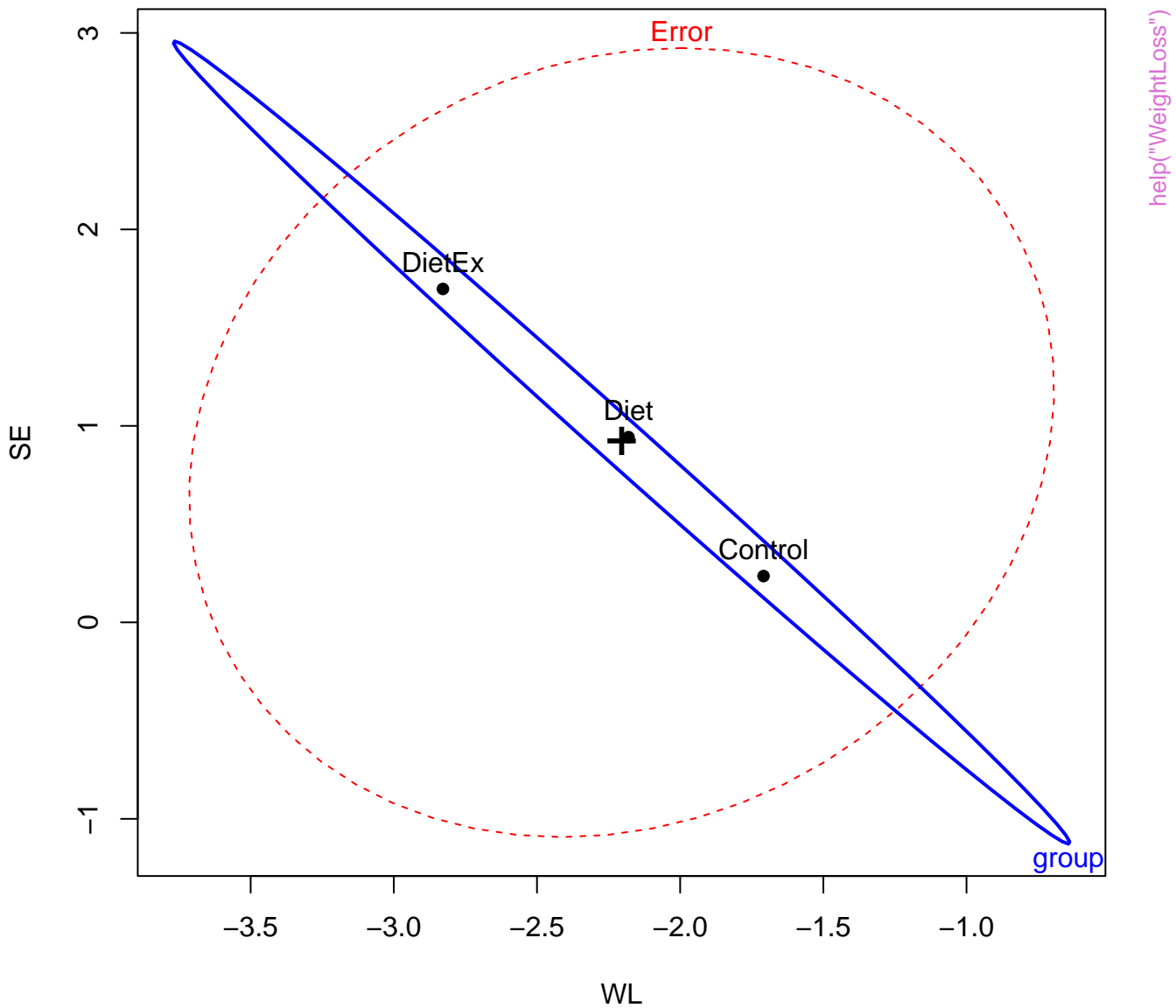




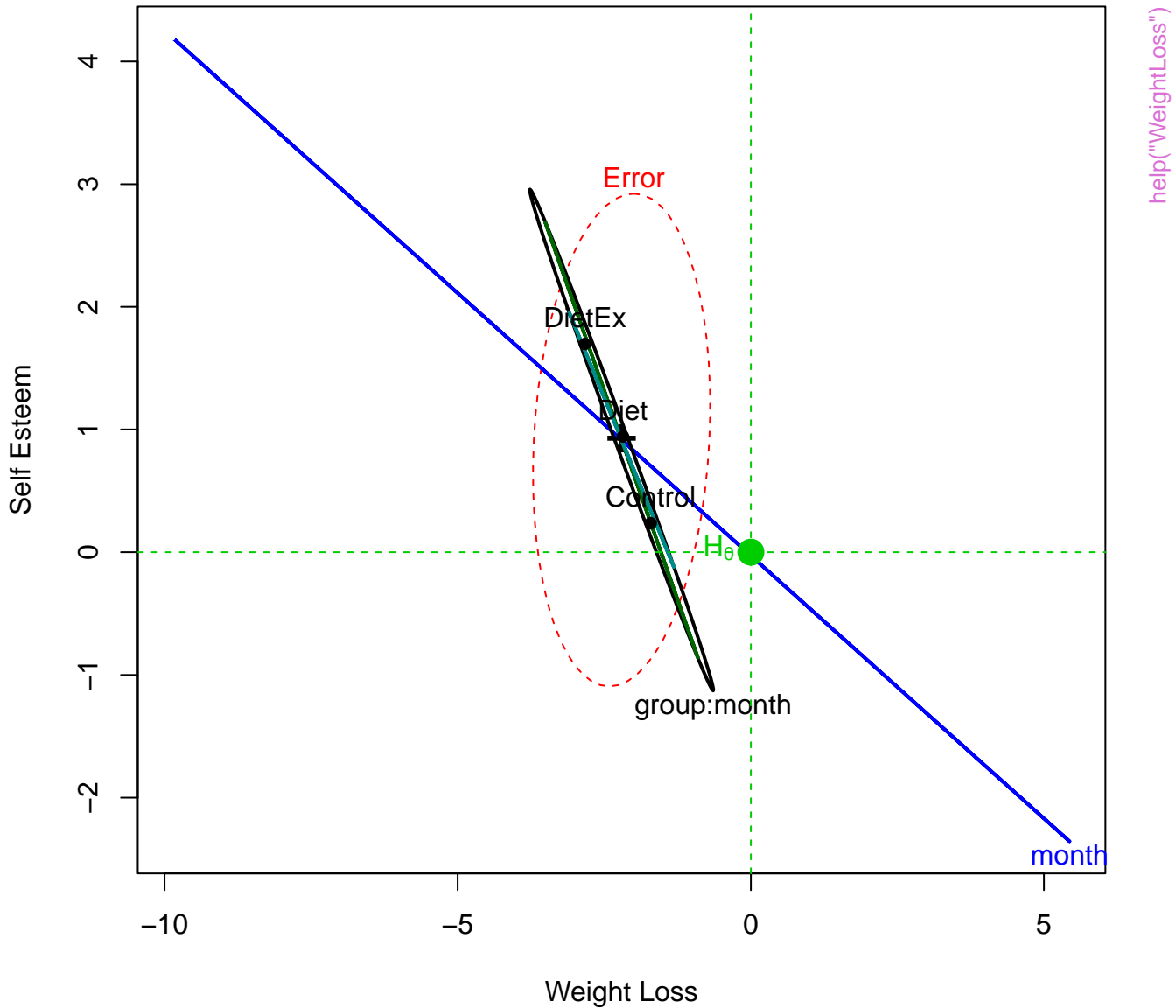


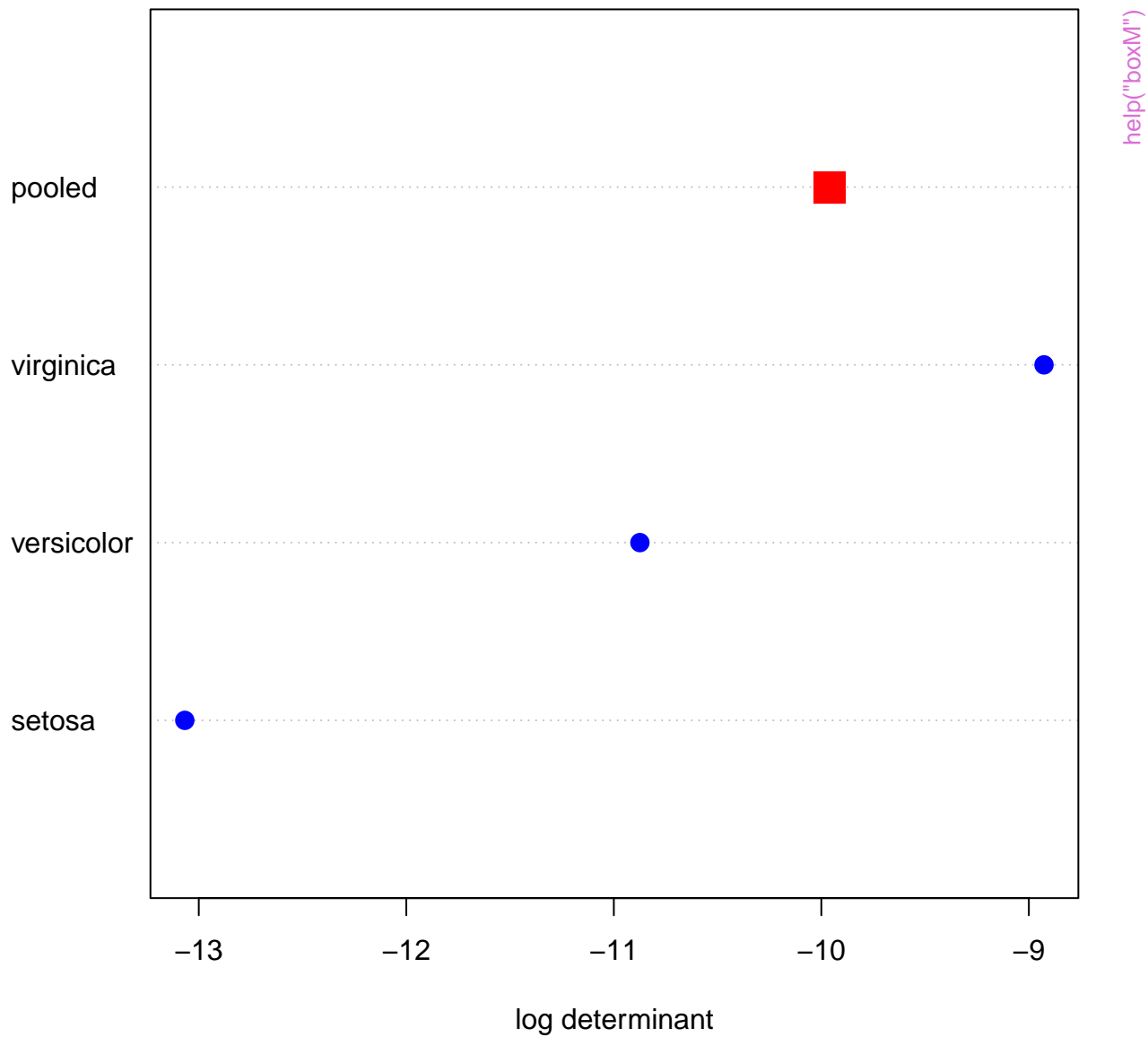
Weight Loss & Self Esteem: Group Effect



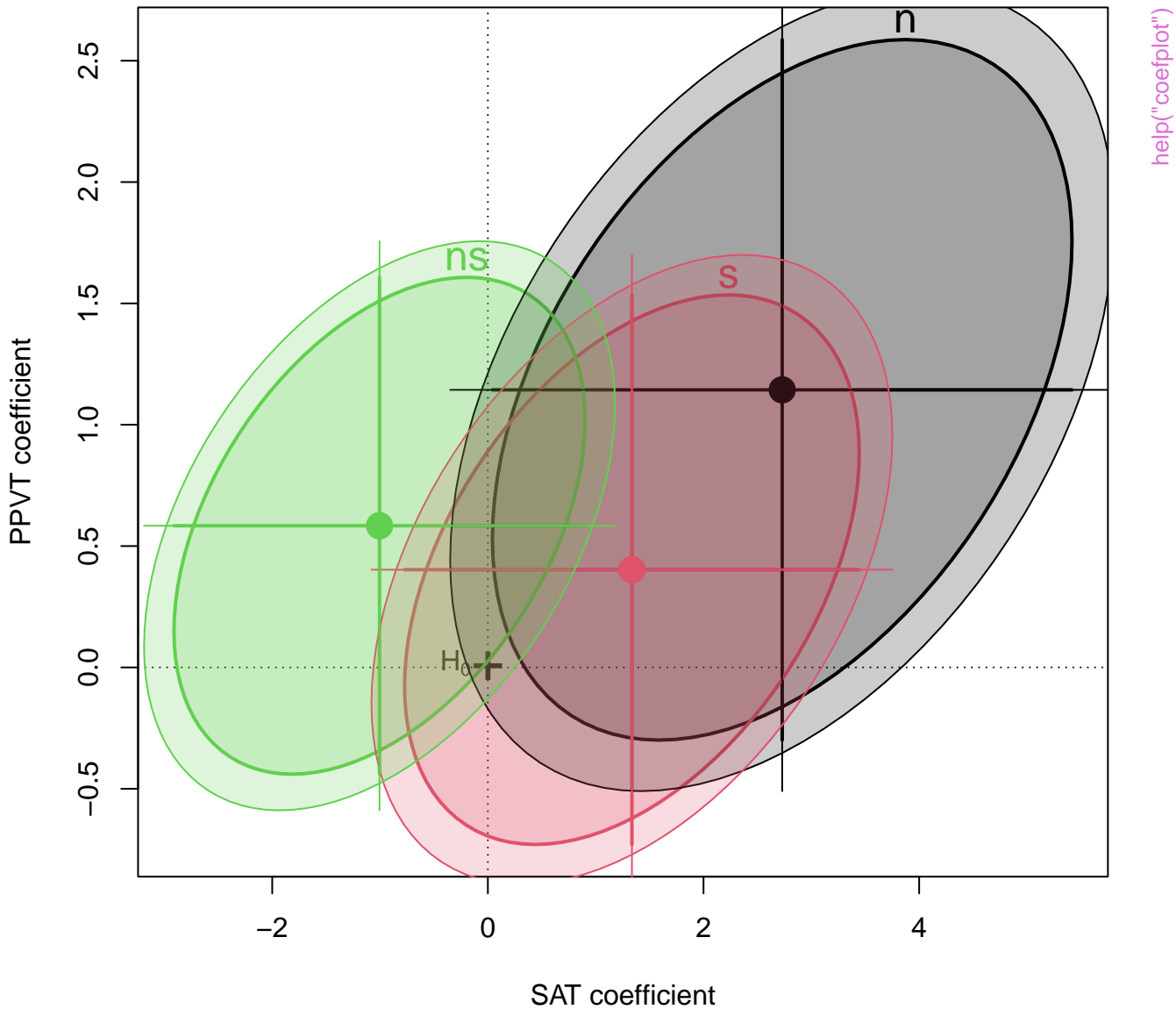


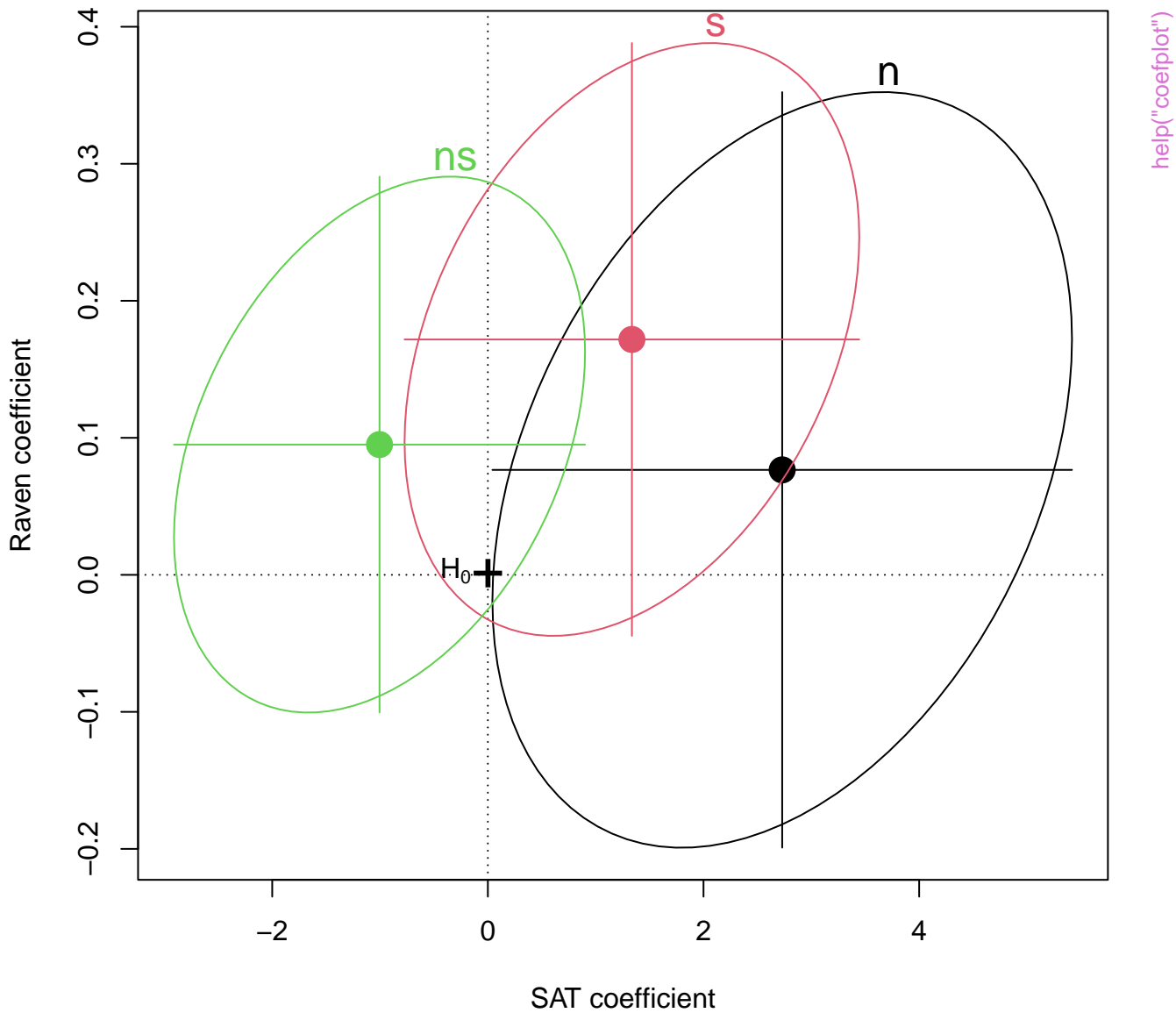
Weight Loss & Self Esteem: Within-S Effects



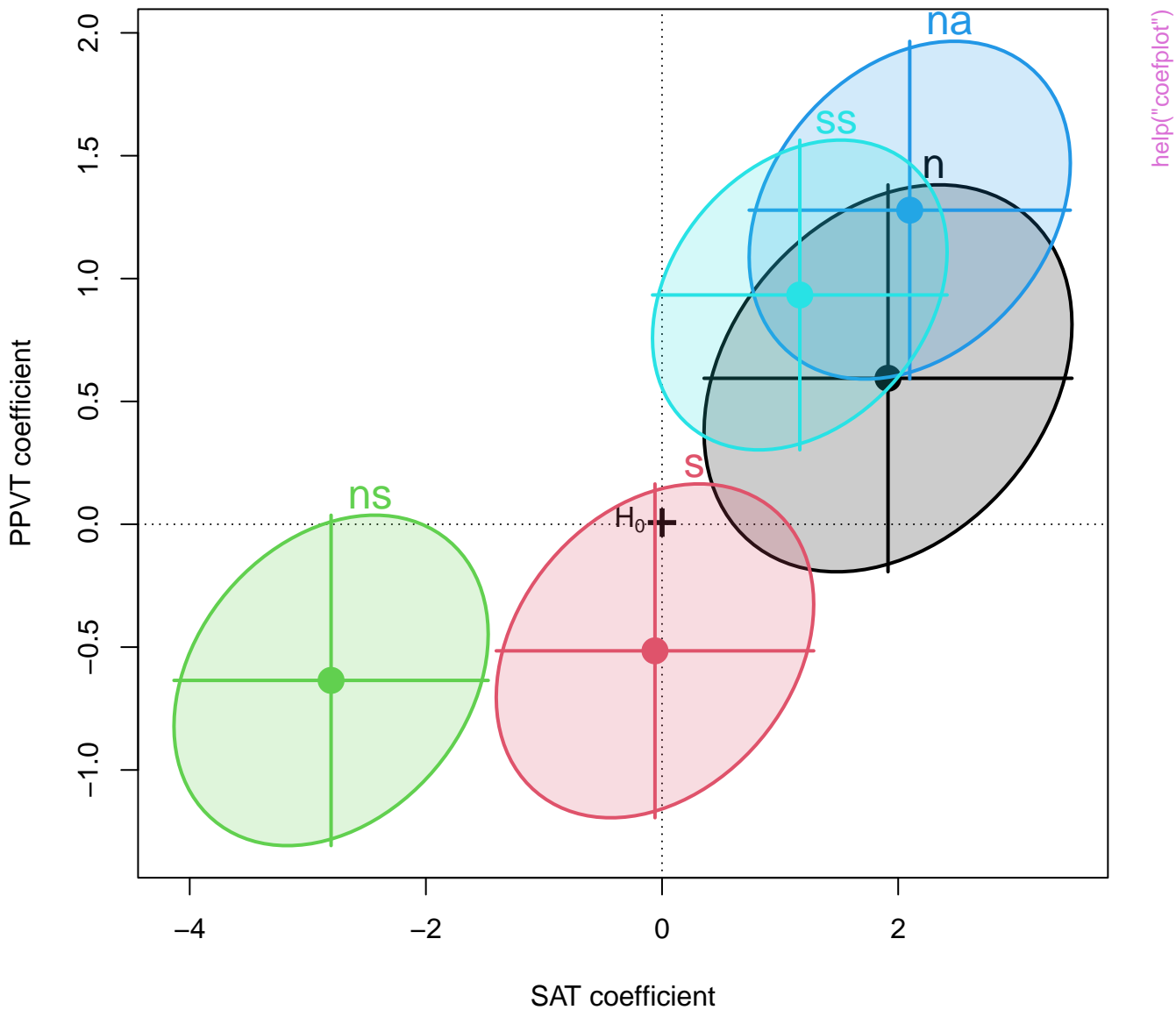


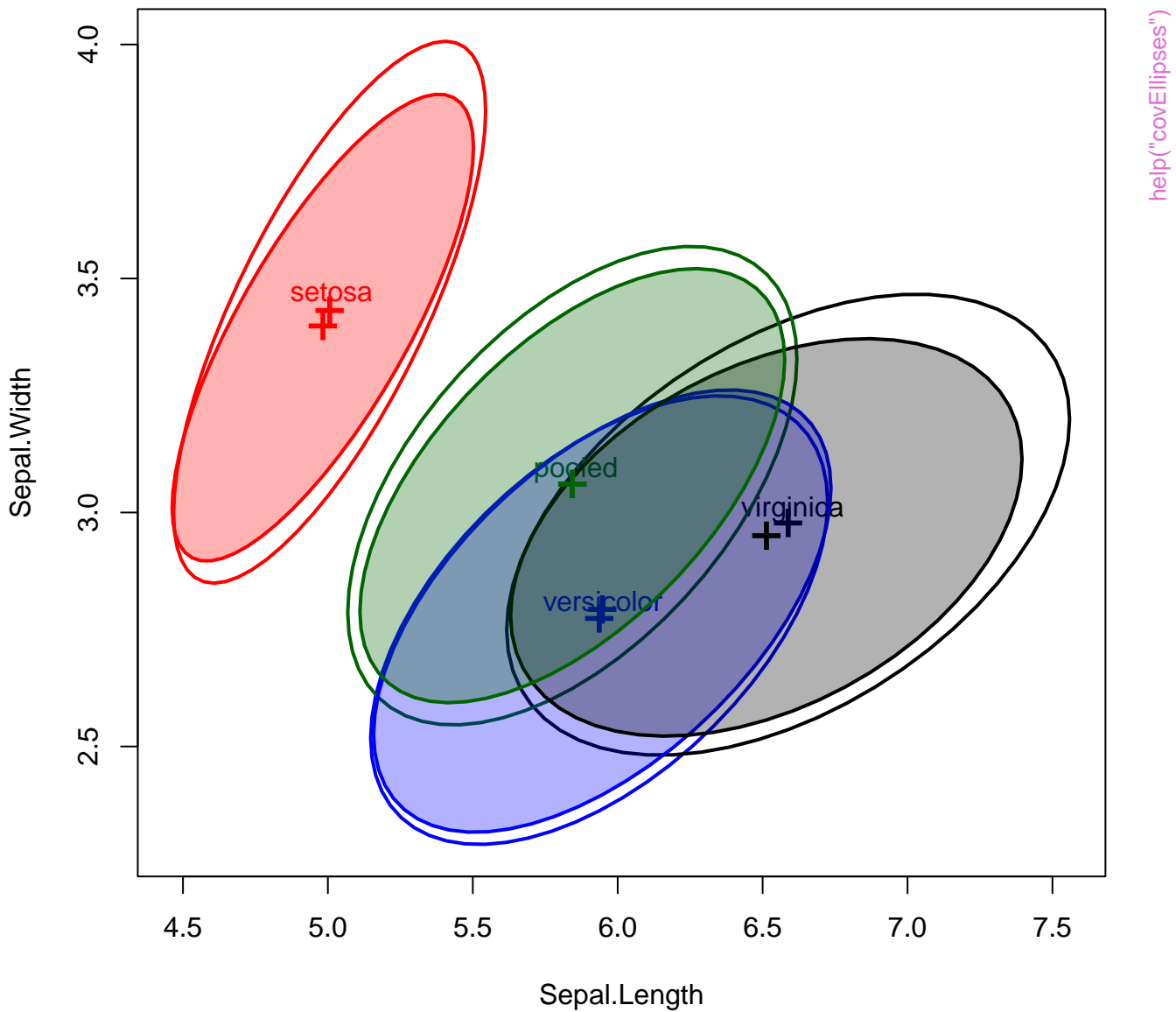
Bivariate coefficient plot for SAT and PPVT

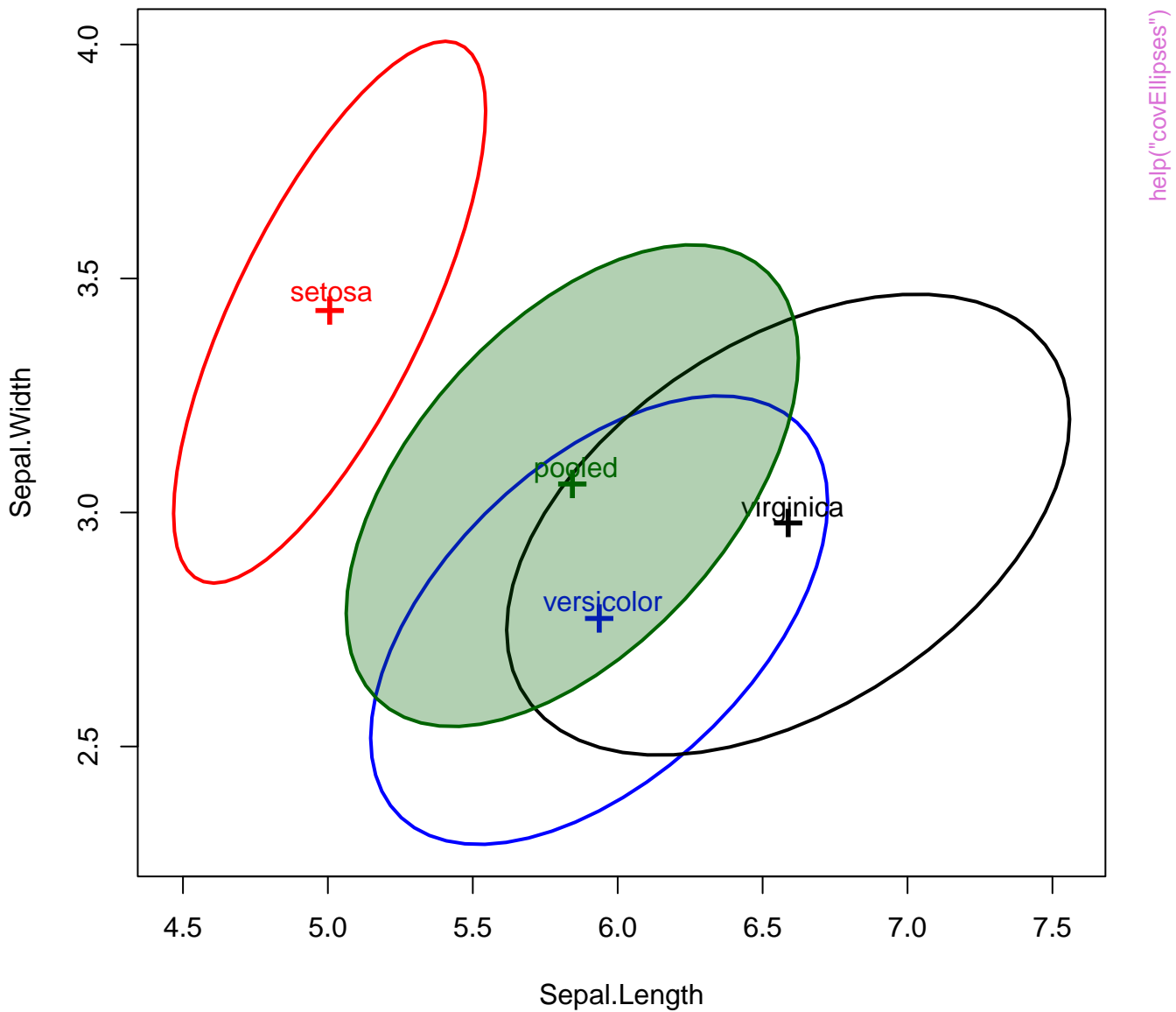


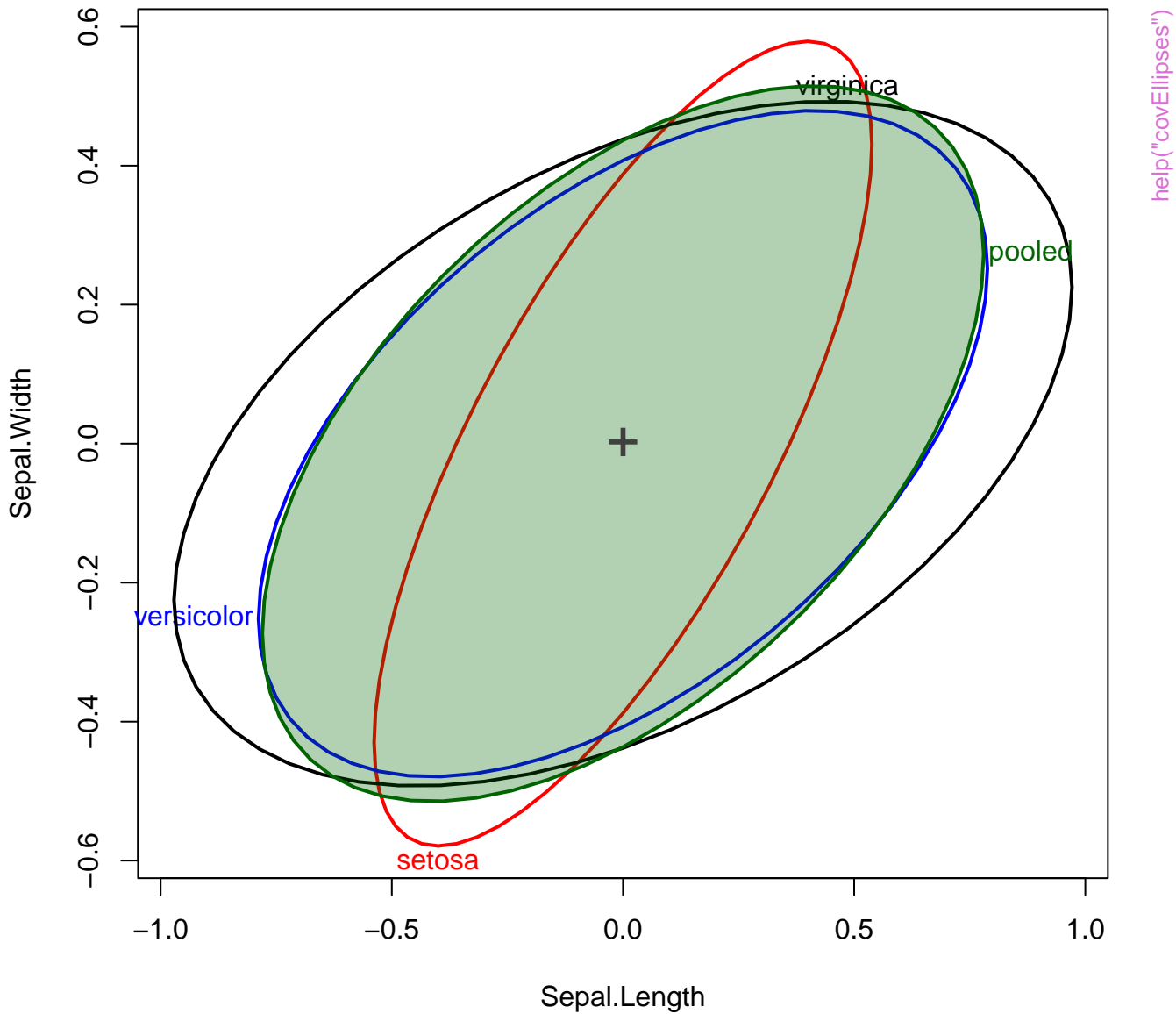


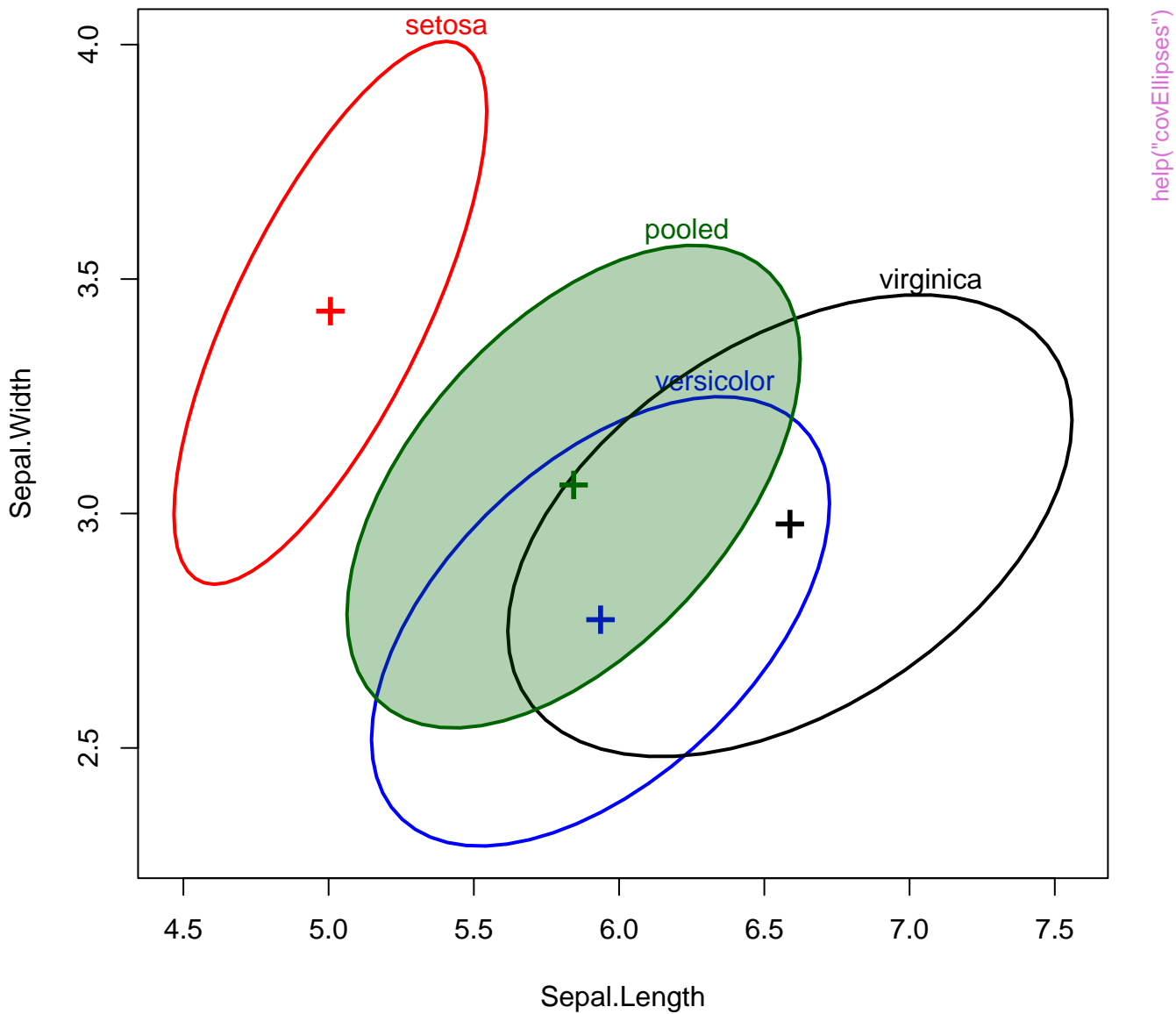
Bivariate 68% coefficient plot for SAT and PPVT

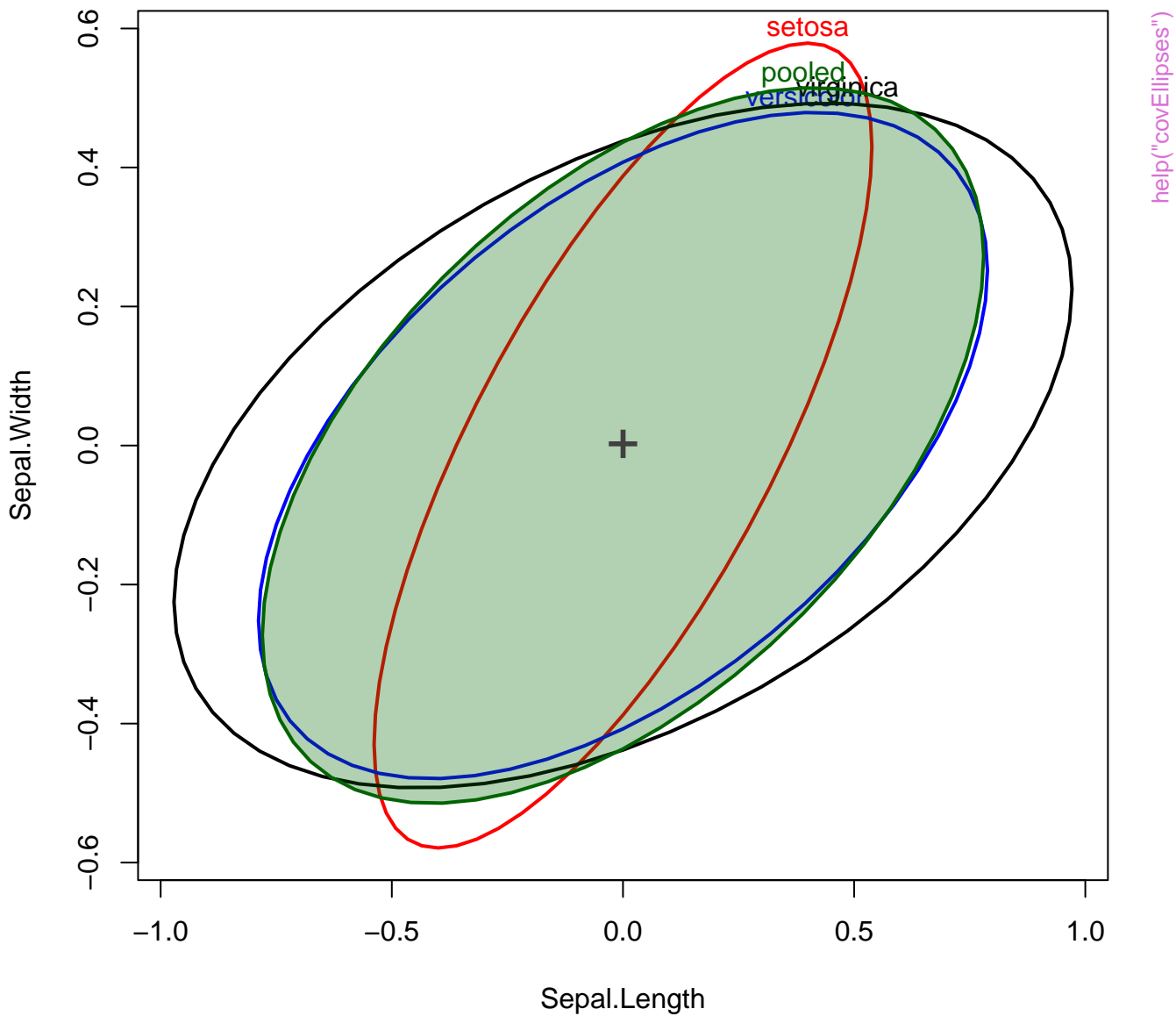




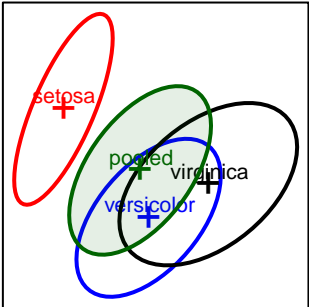
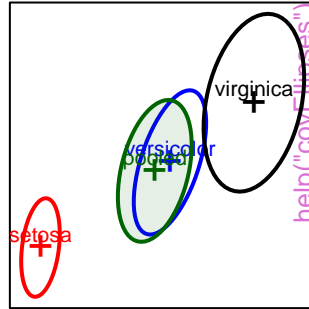
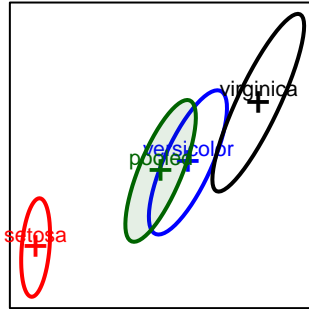
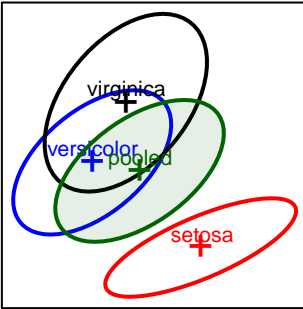




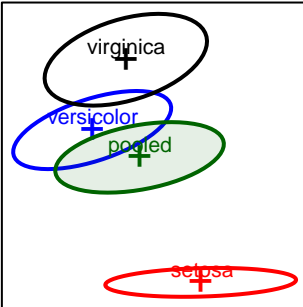
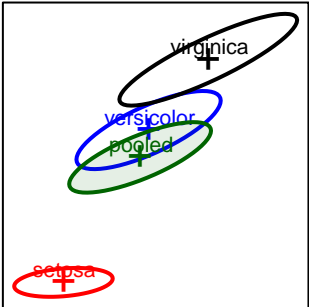
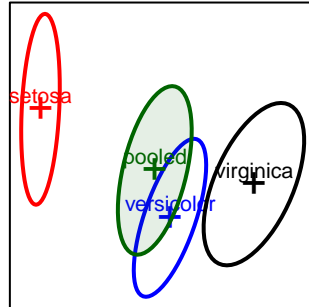
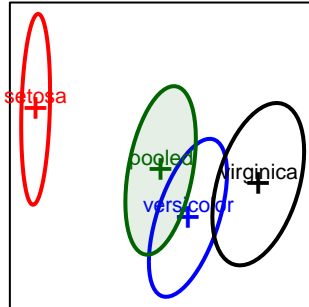




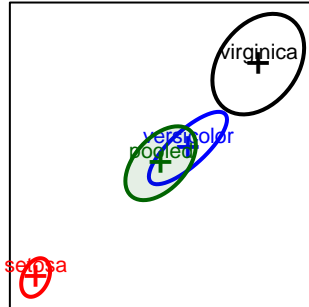
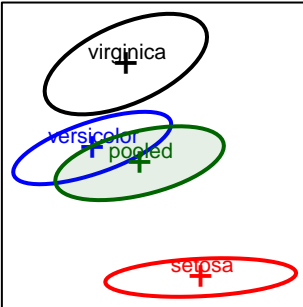
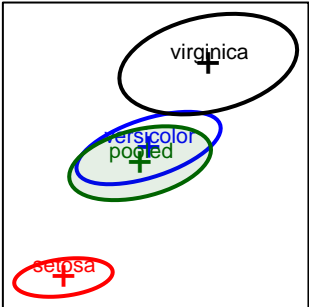
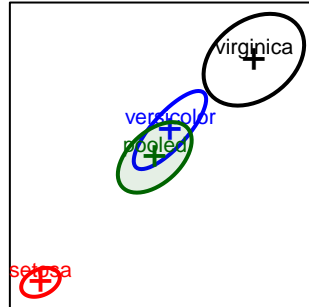
Sepal.Length



Sepal.Width

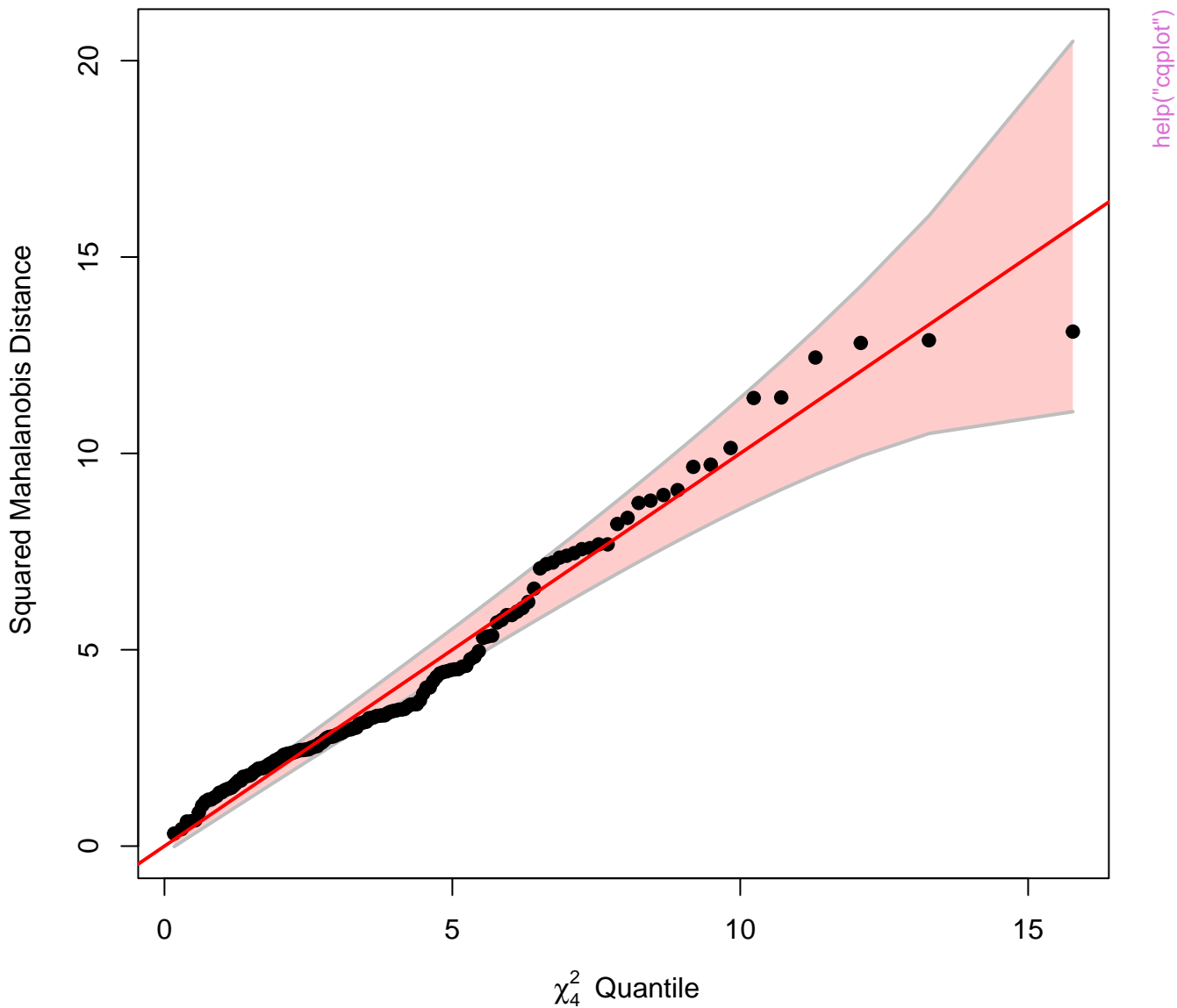


Petal.Length

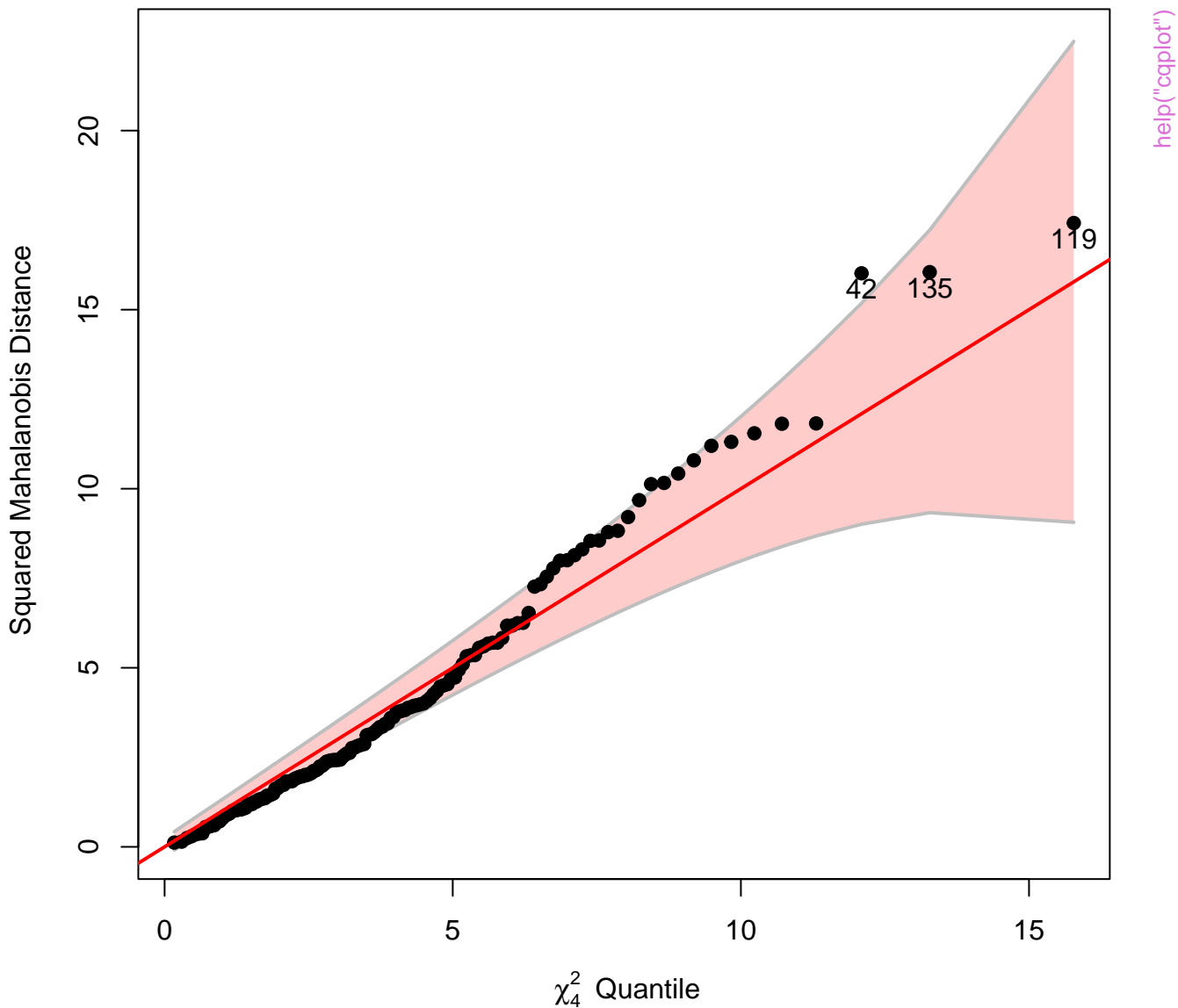


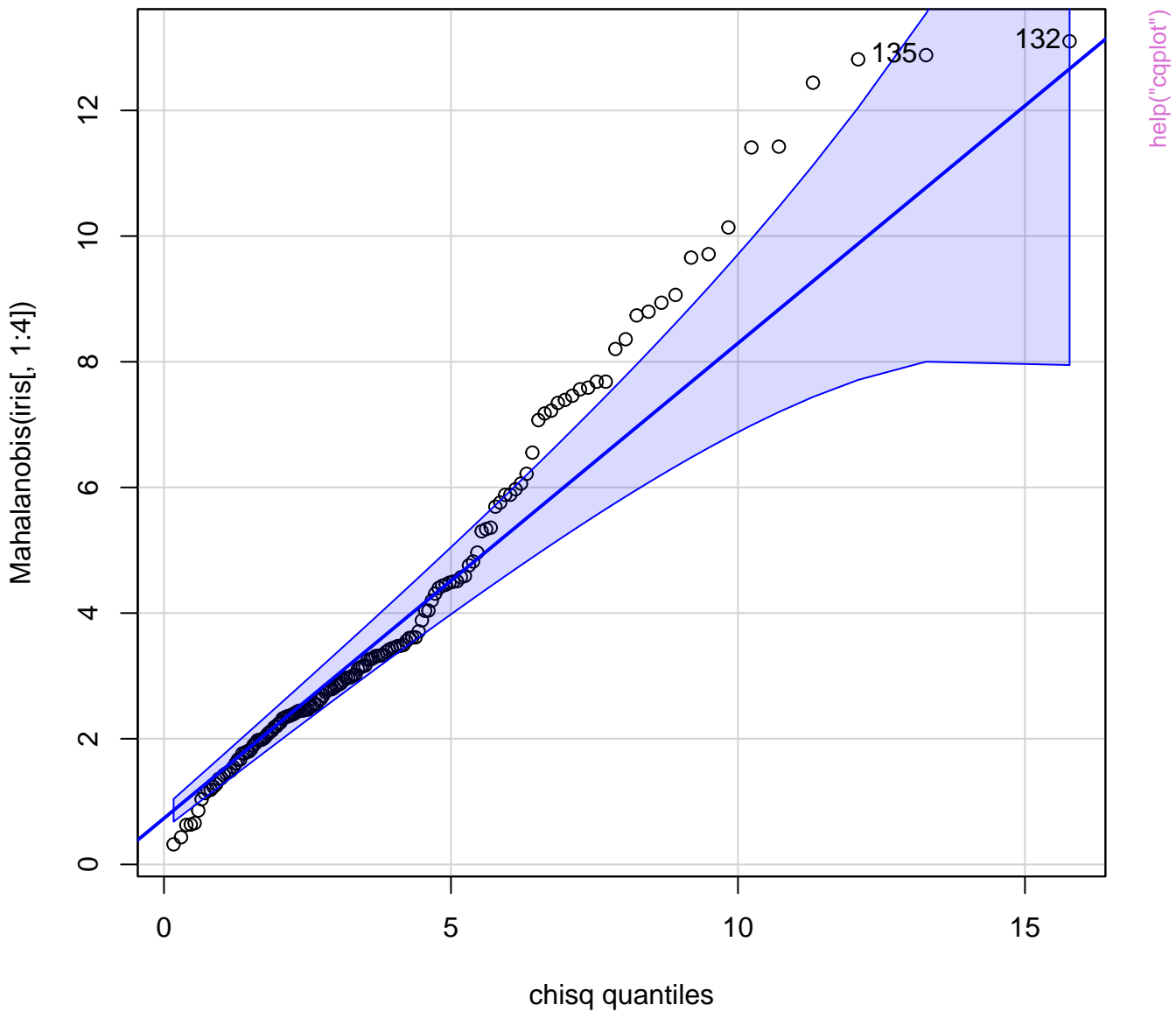
Petal.Width

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

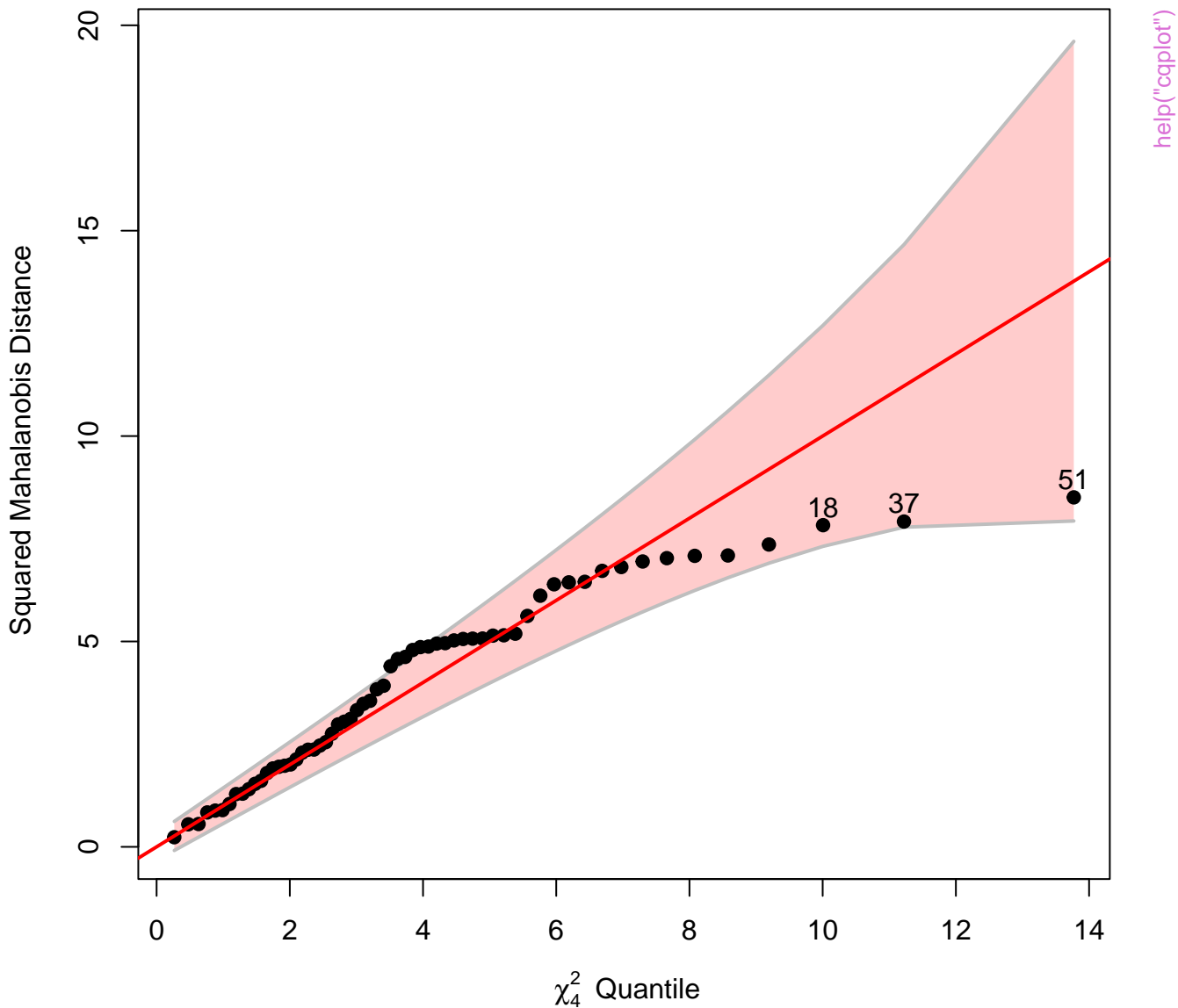


Chi-Square Q-Q Plot of iris.mod

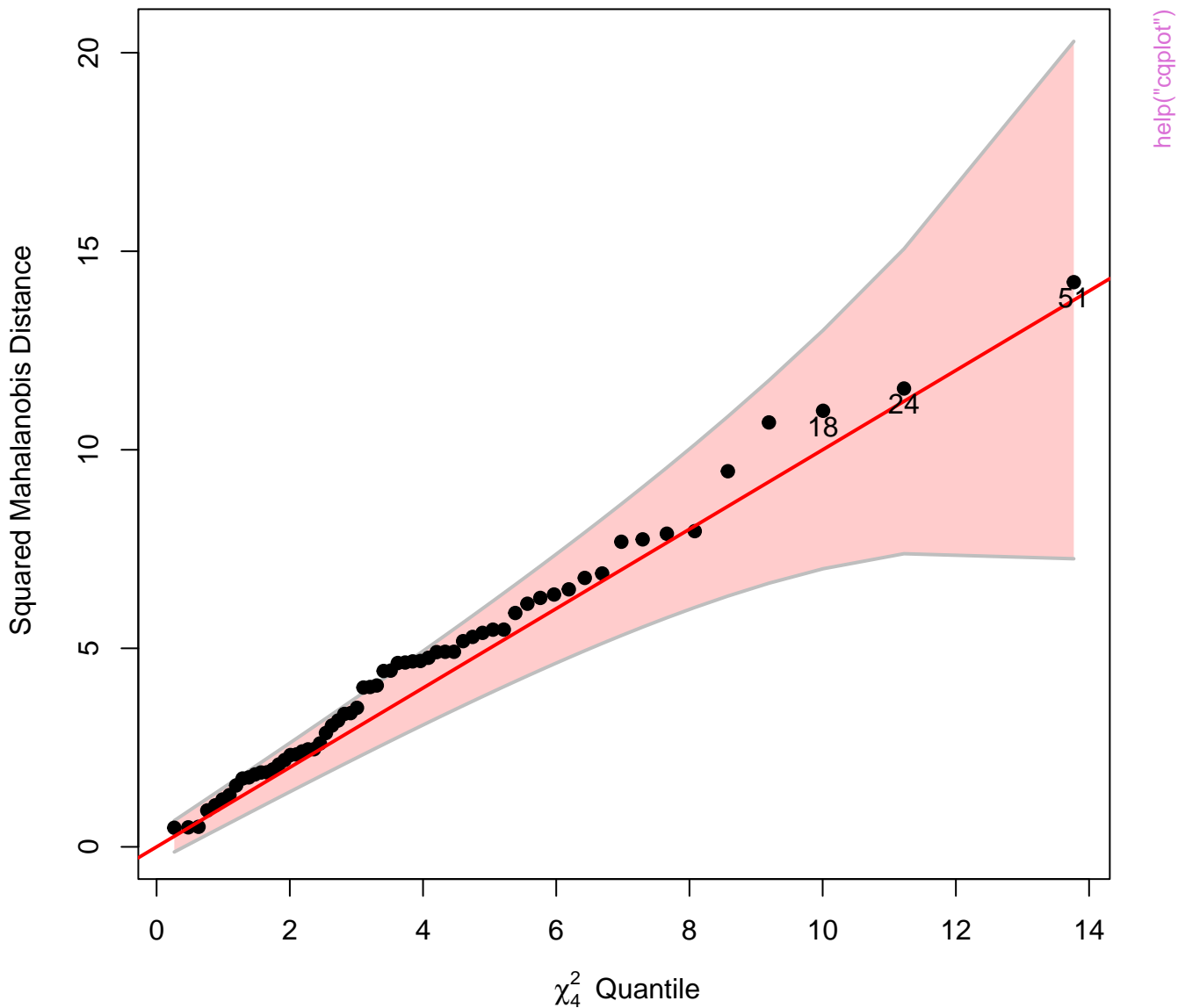




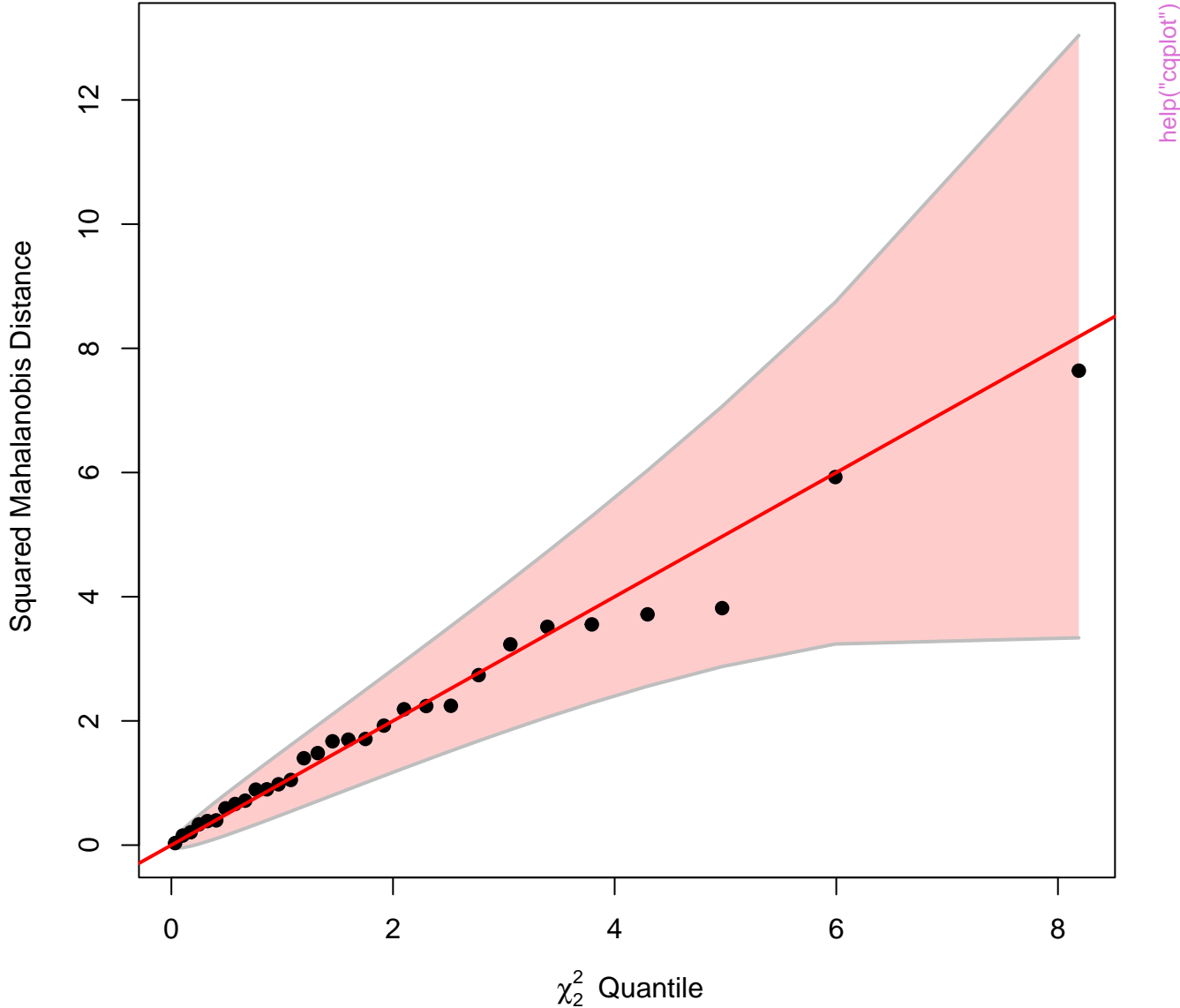
Chi-Square Q-Q Plot of Adopted.mod



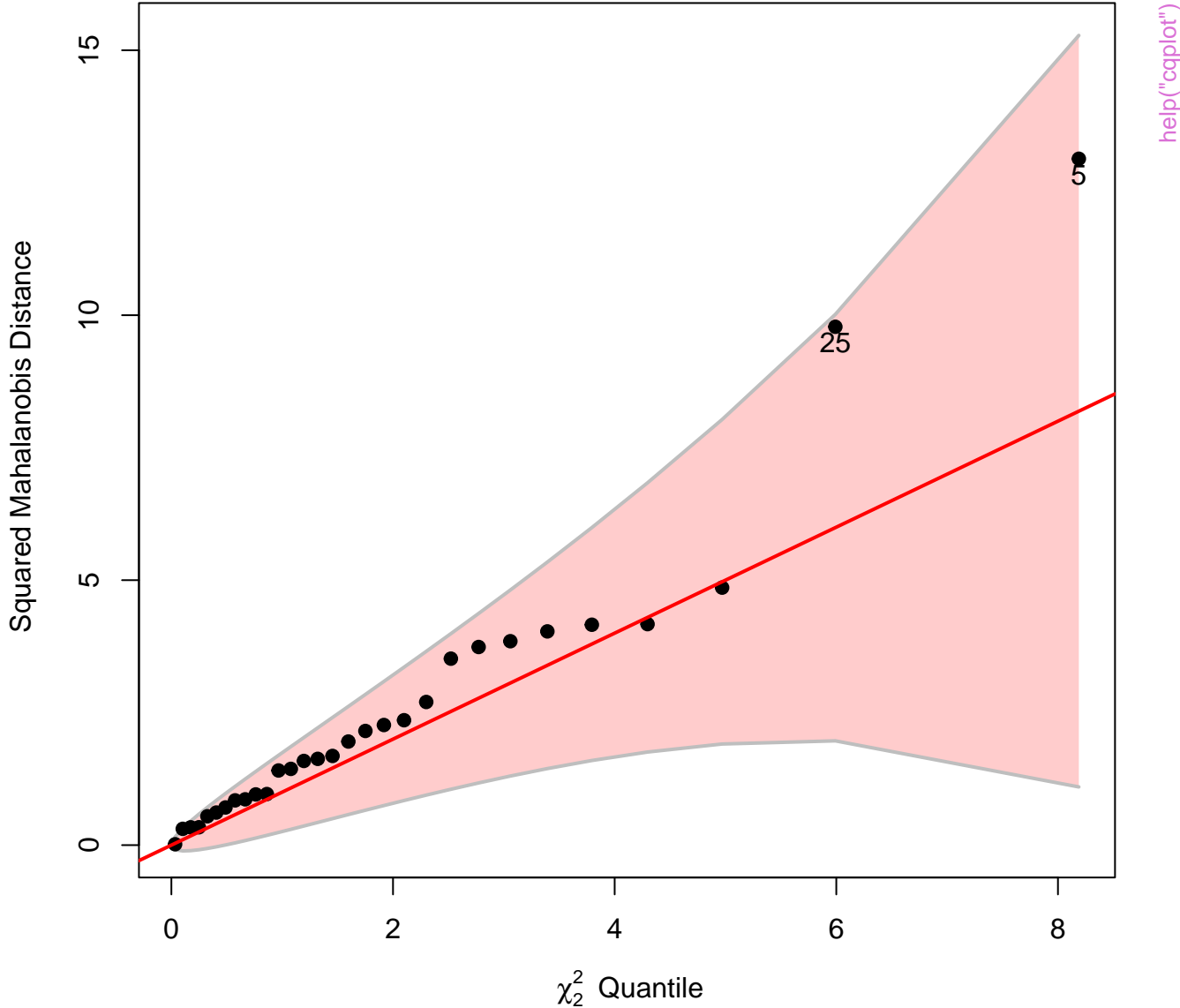
Chi-Square Q-Q Plot of Adopted.mod



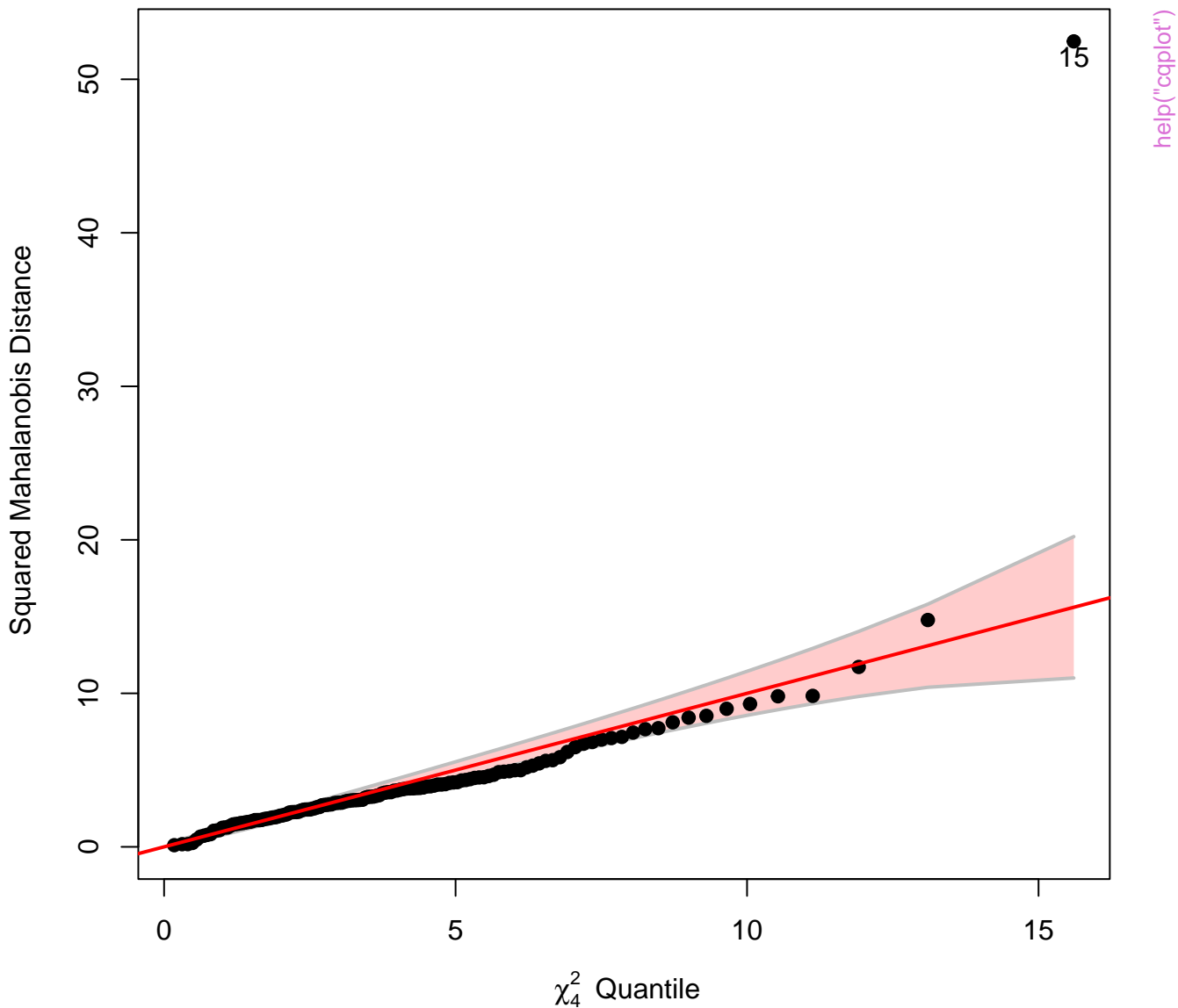
Chi-Square Q-Q Plot of Sake.mod



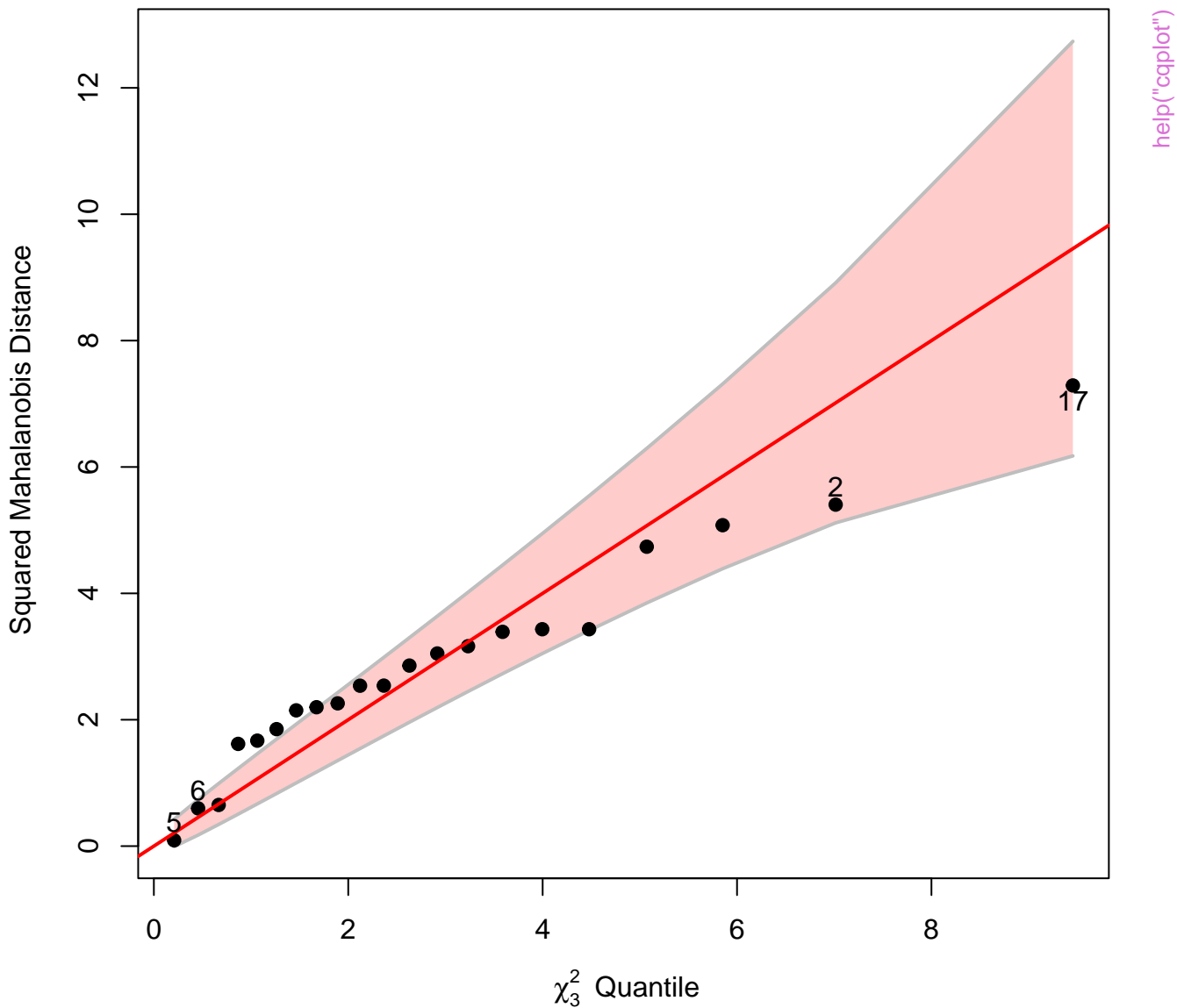
Chi-Square Q-Q Plot of Sake.mod



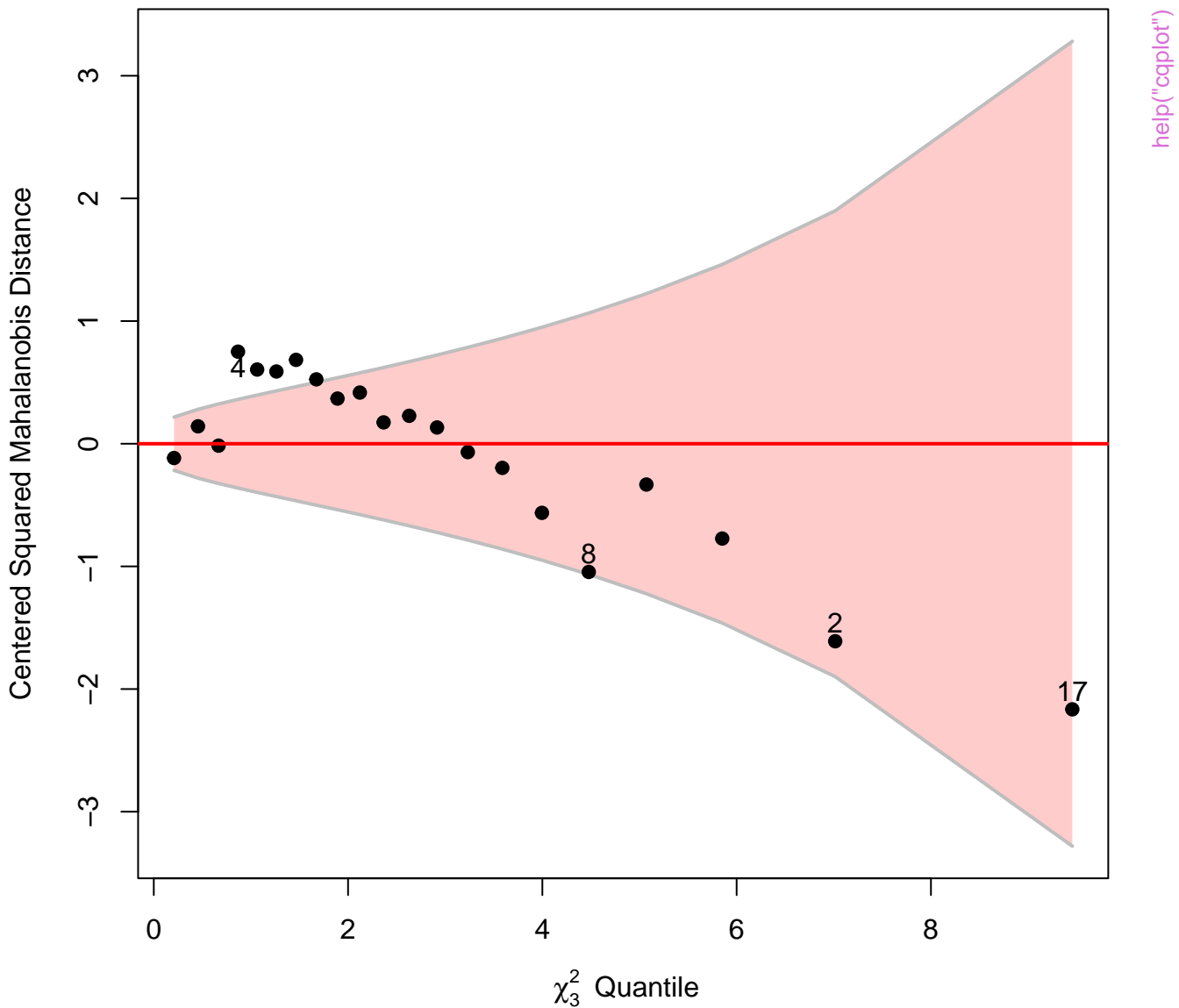
Chi-Square Q-Q Plot of SC.mlm



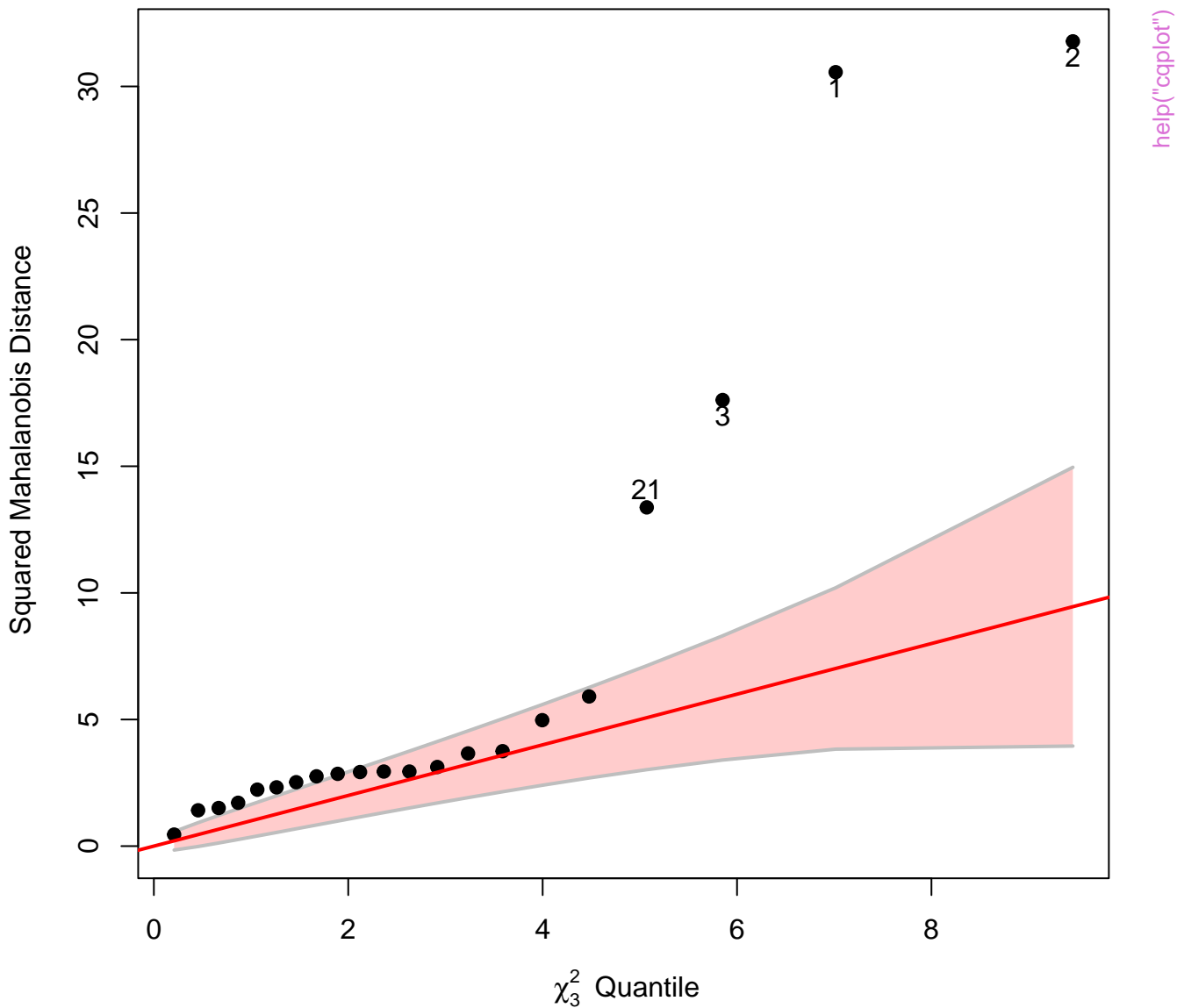
Chi-Square Q-Q Plot of stackloss[, 1:3]



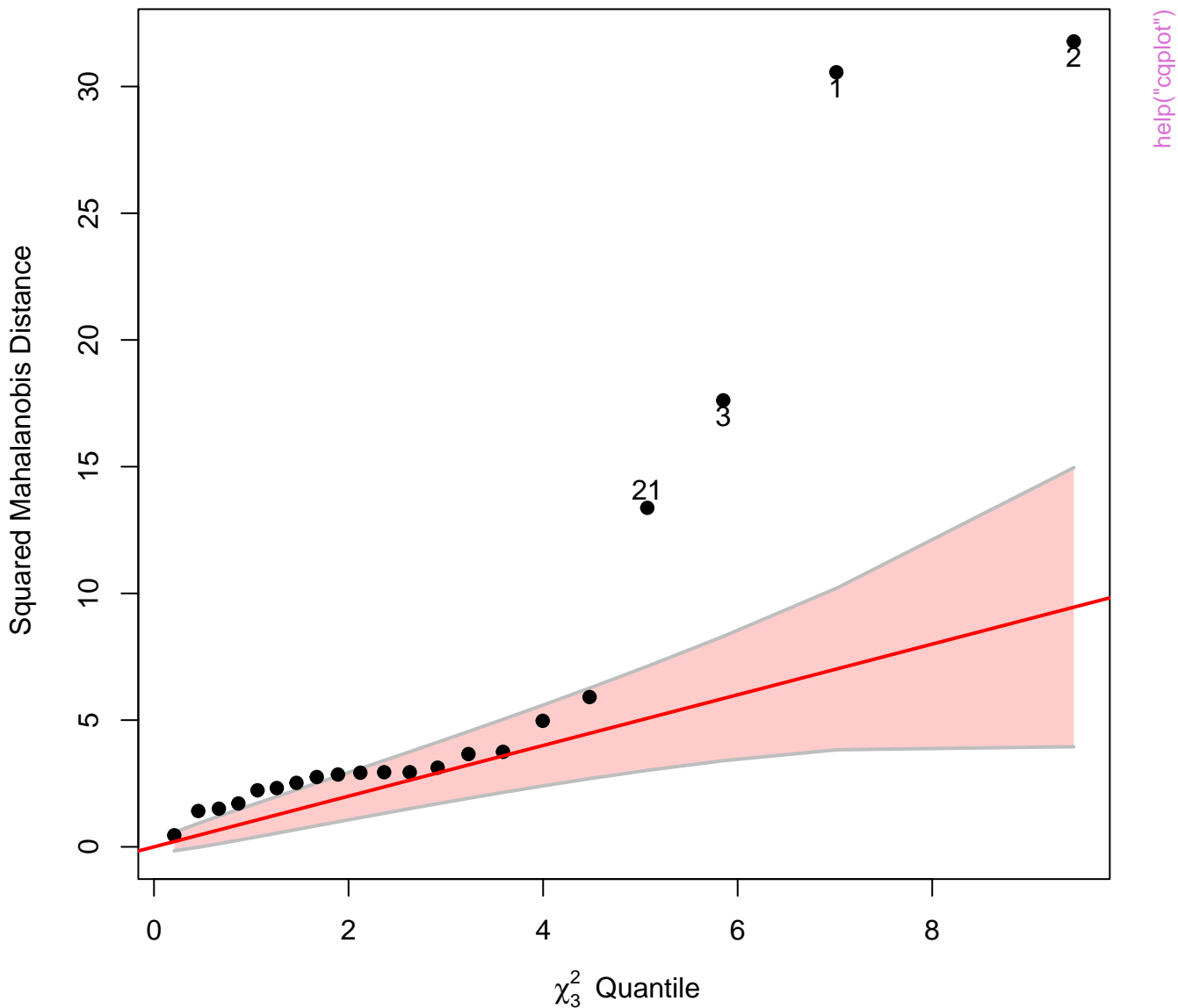
Detrended Chi-Square Q-Q Plot of stackloss[, 1:3]

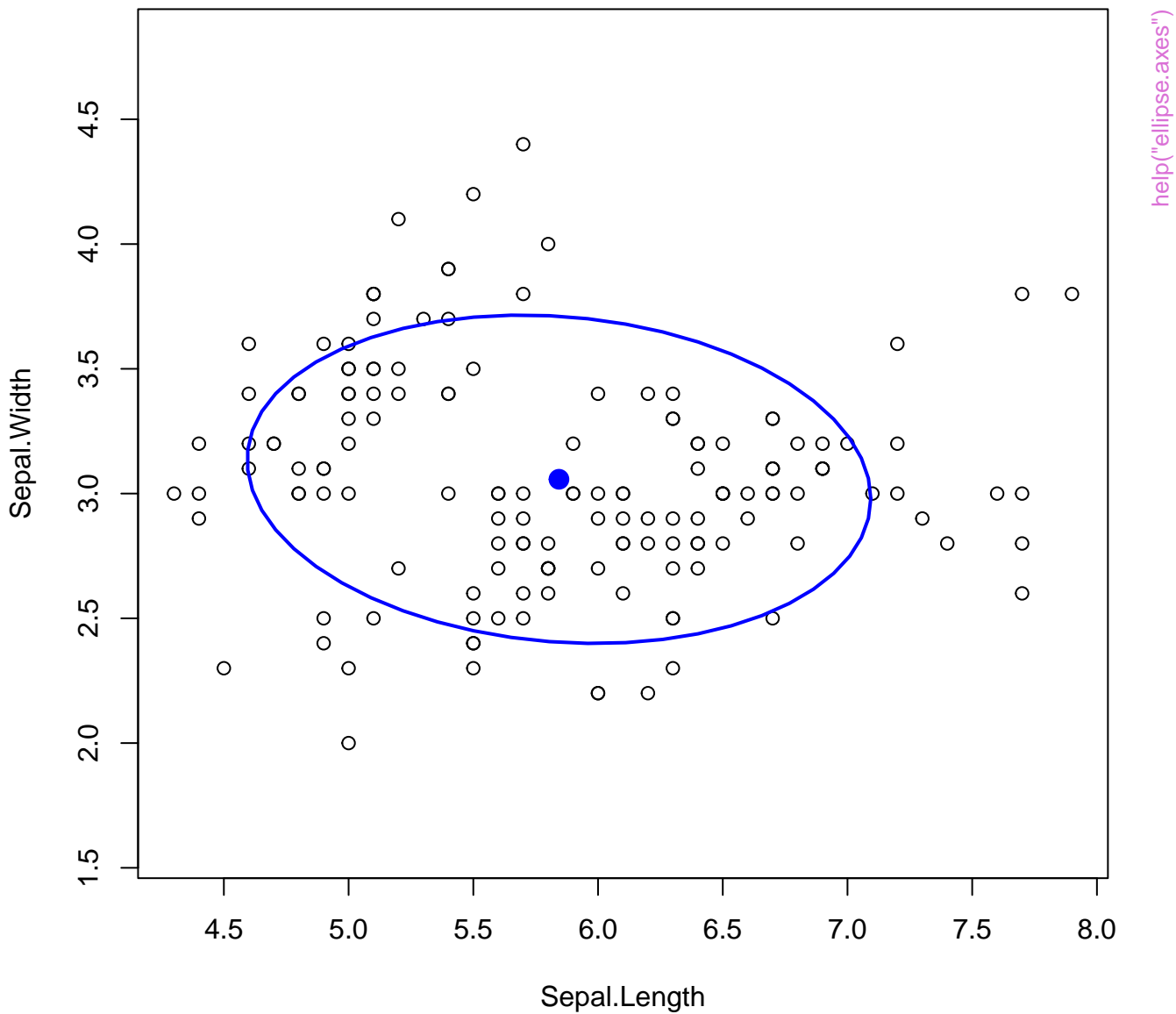


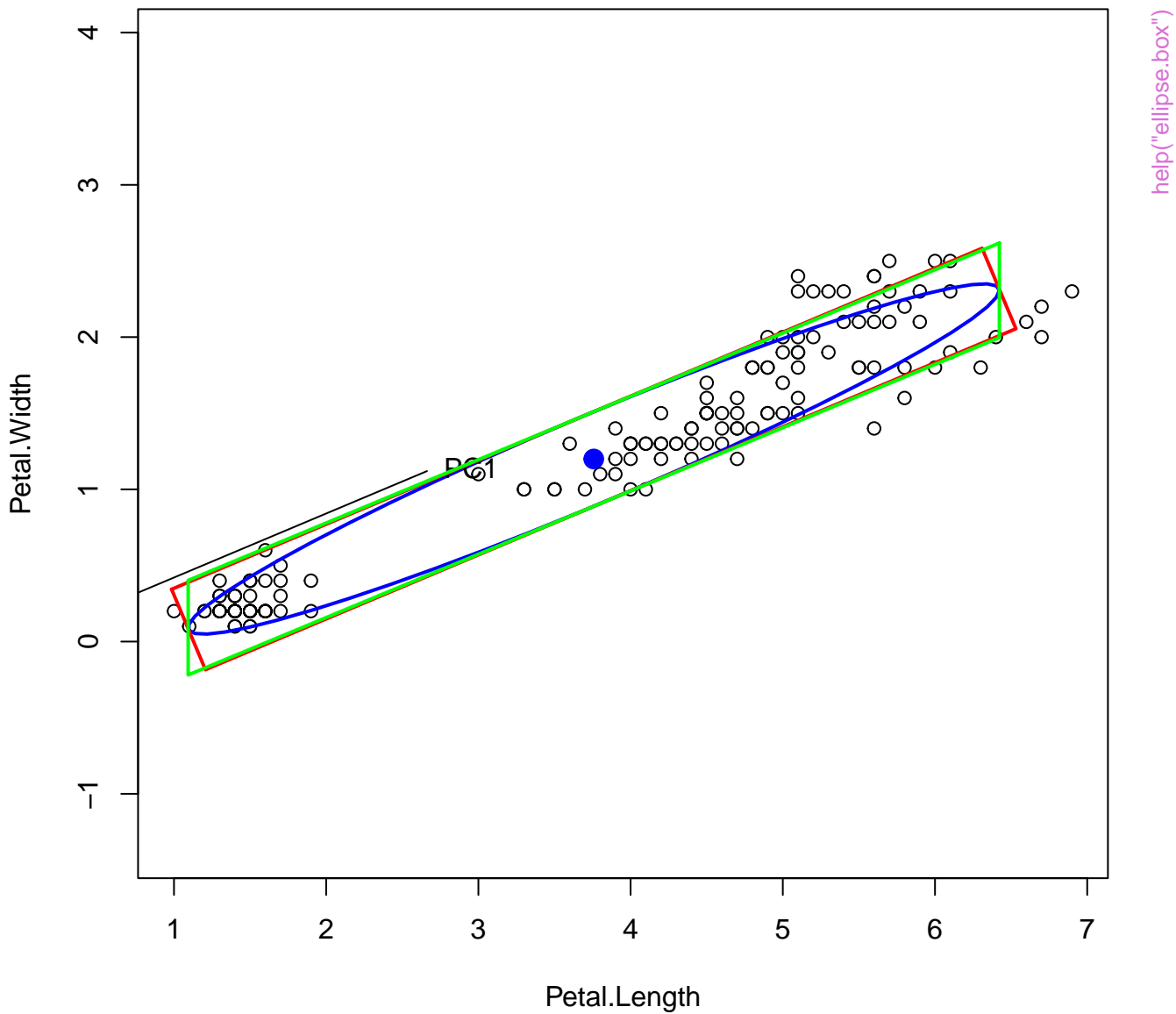
Chi-Square Q-Q Plot of stackloss[, 1:3]

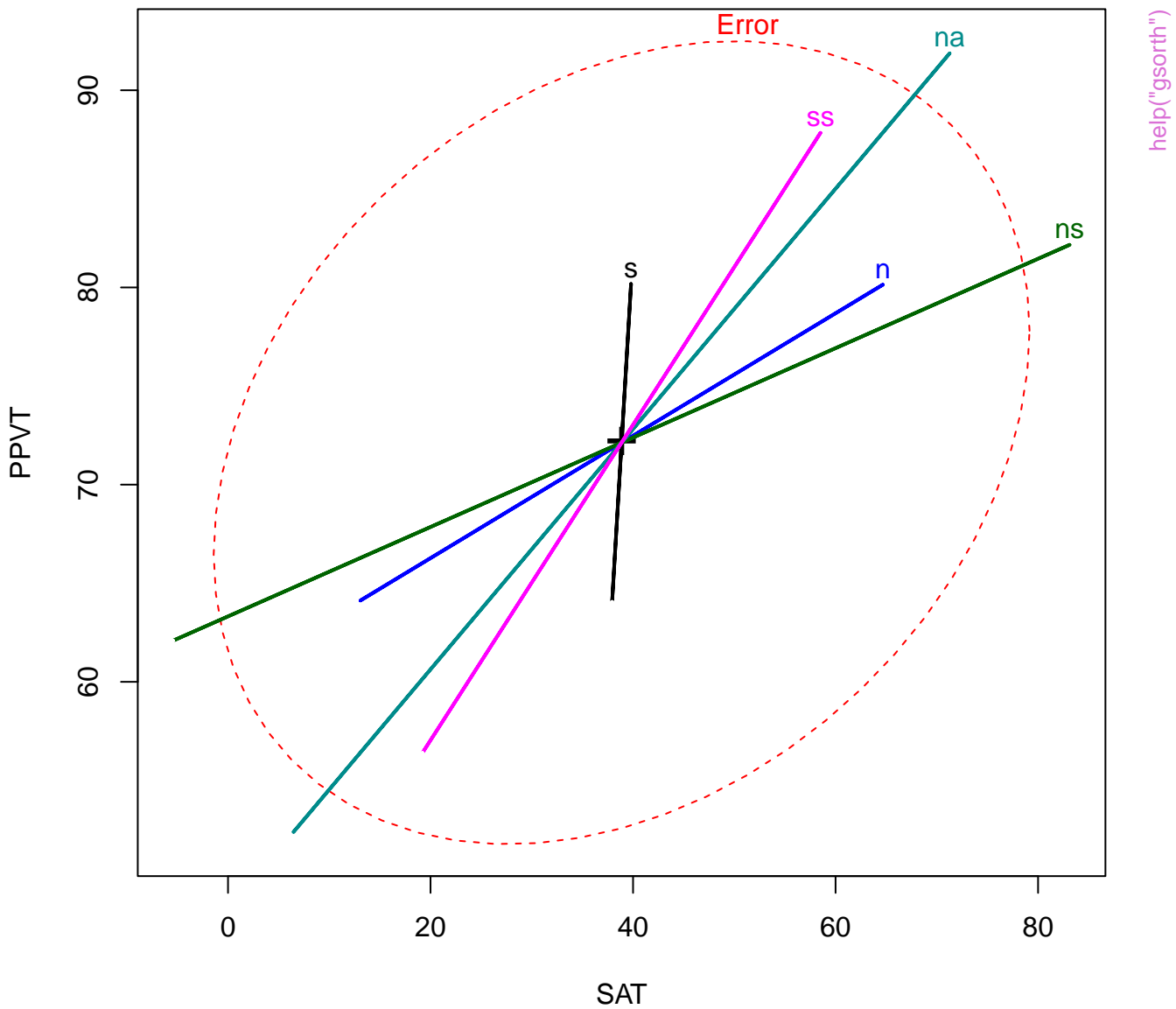


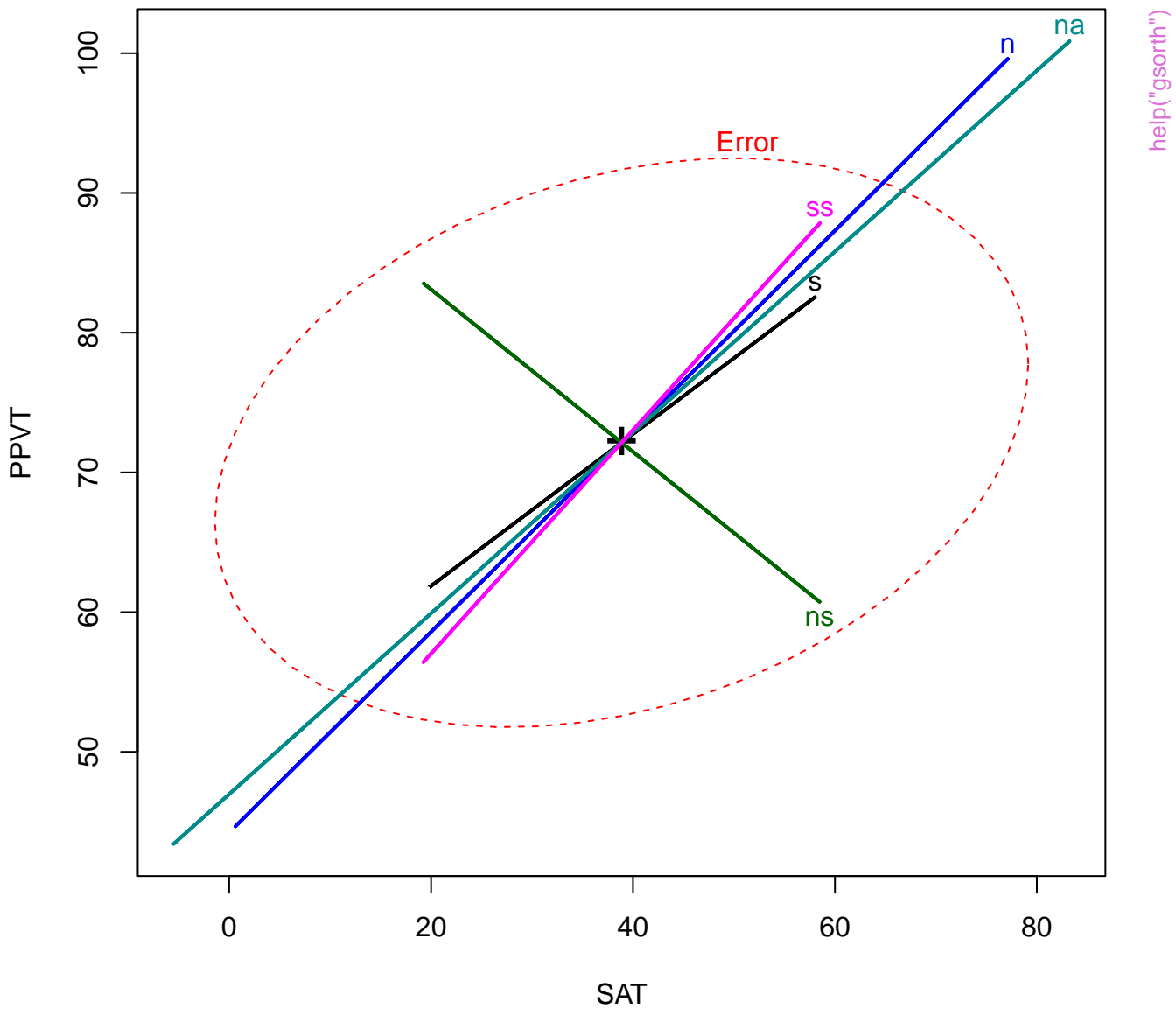
Chi-Square Q-Q Plot of stackloss[, 1:3]

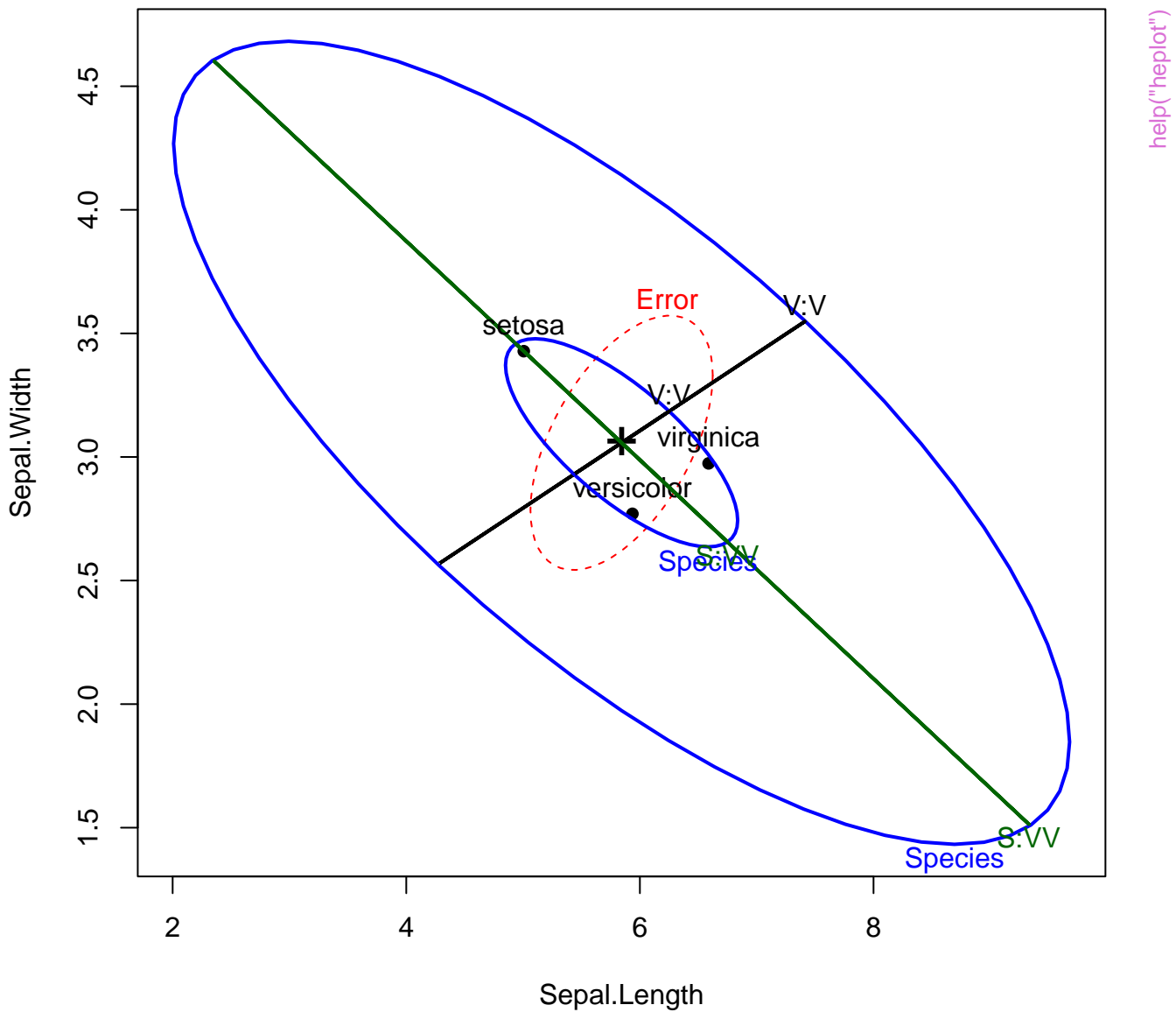


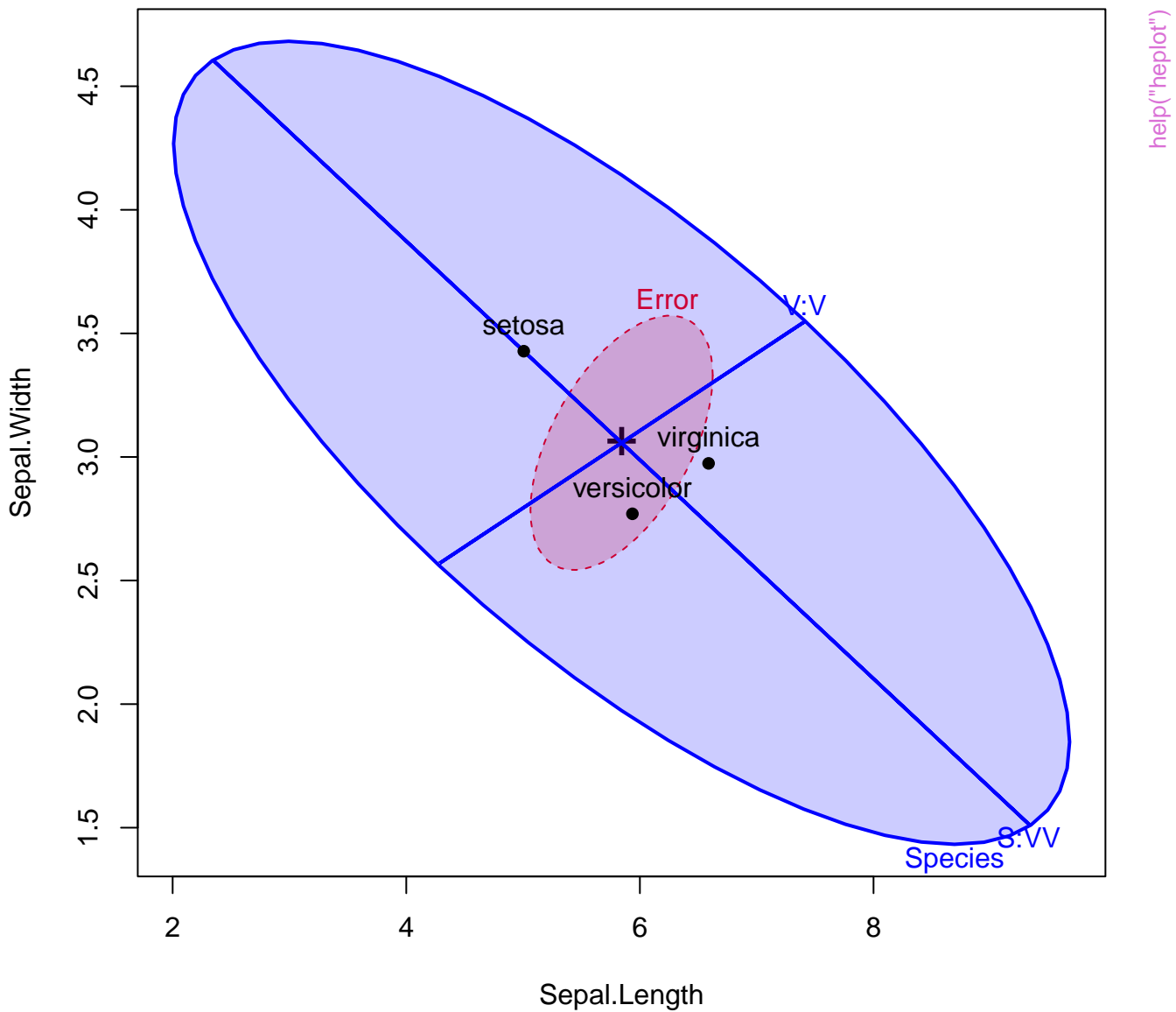


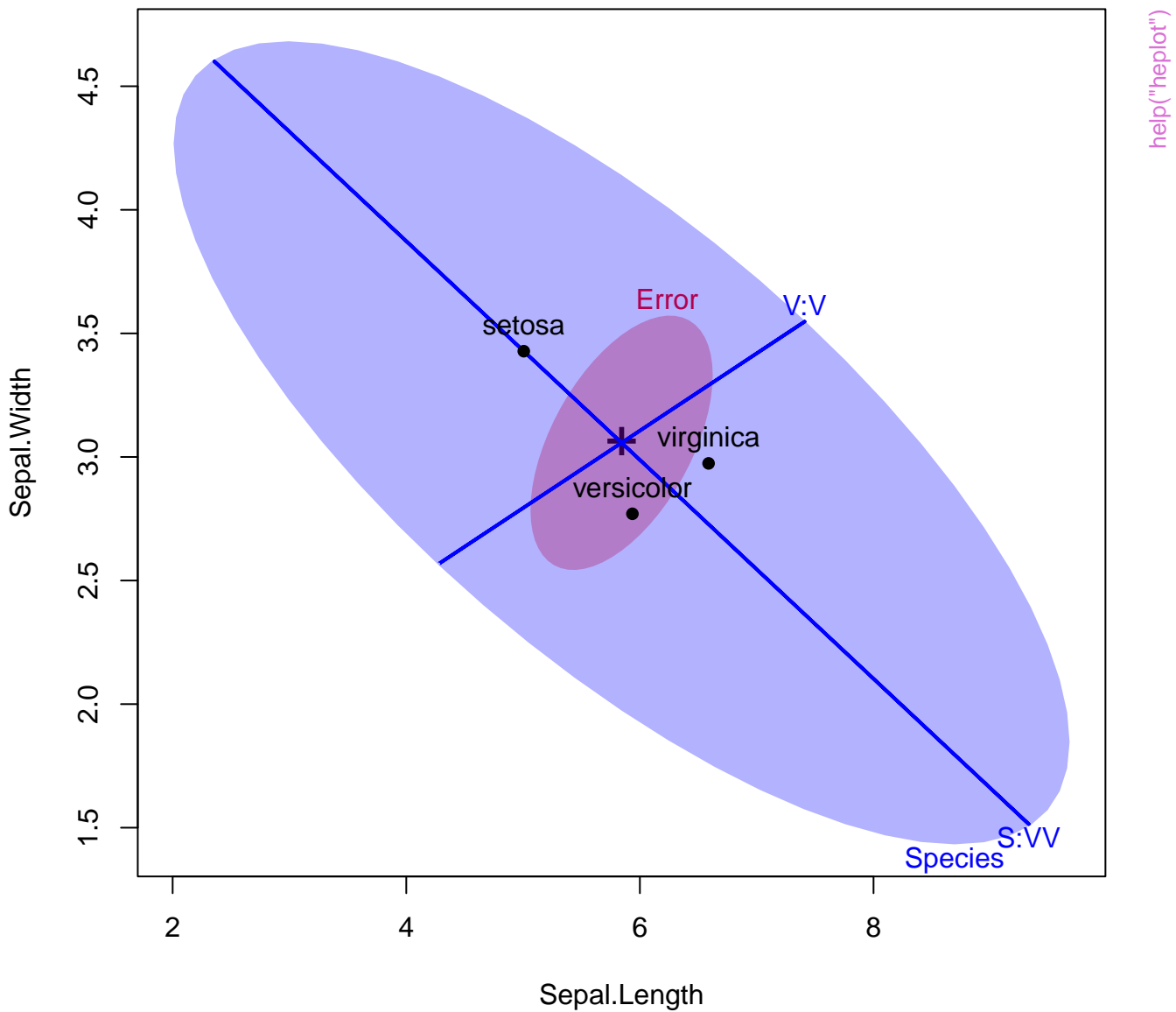


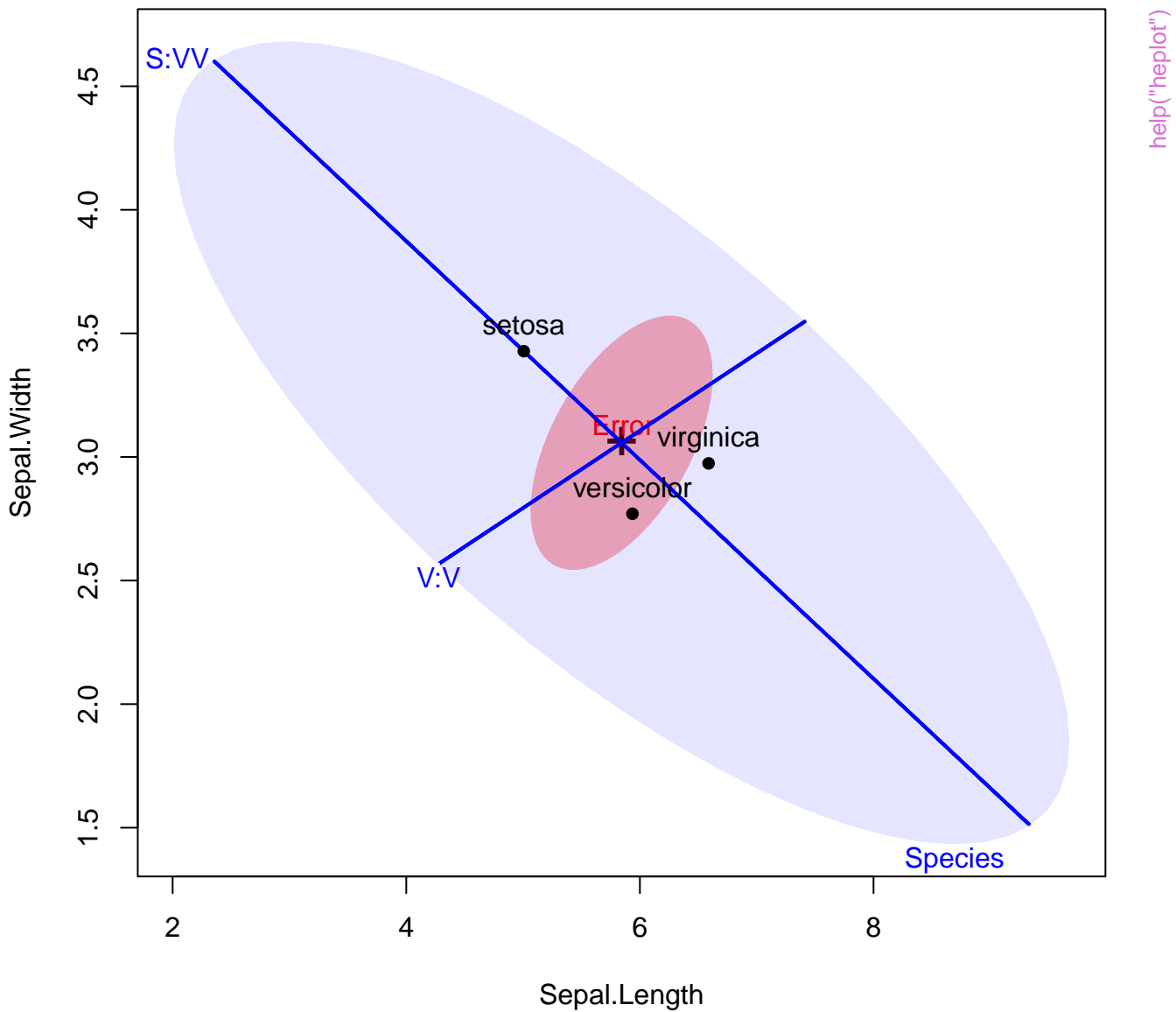


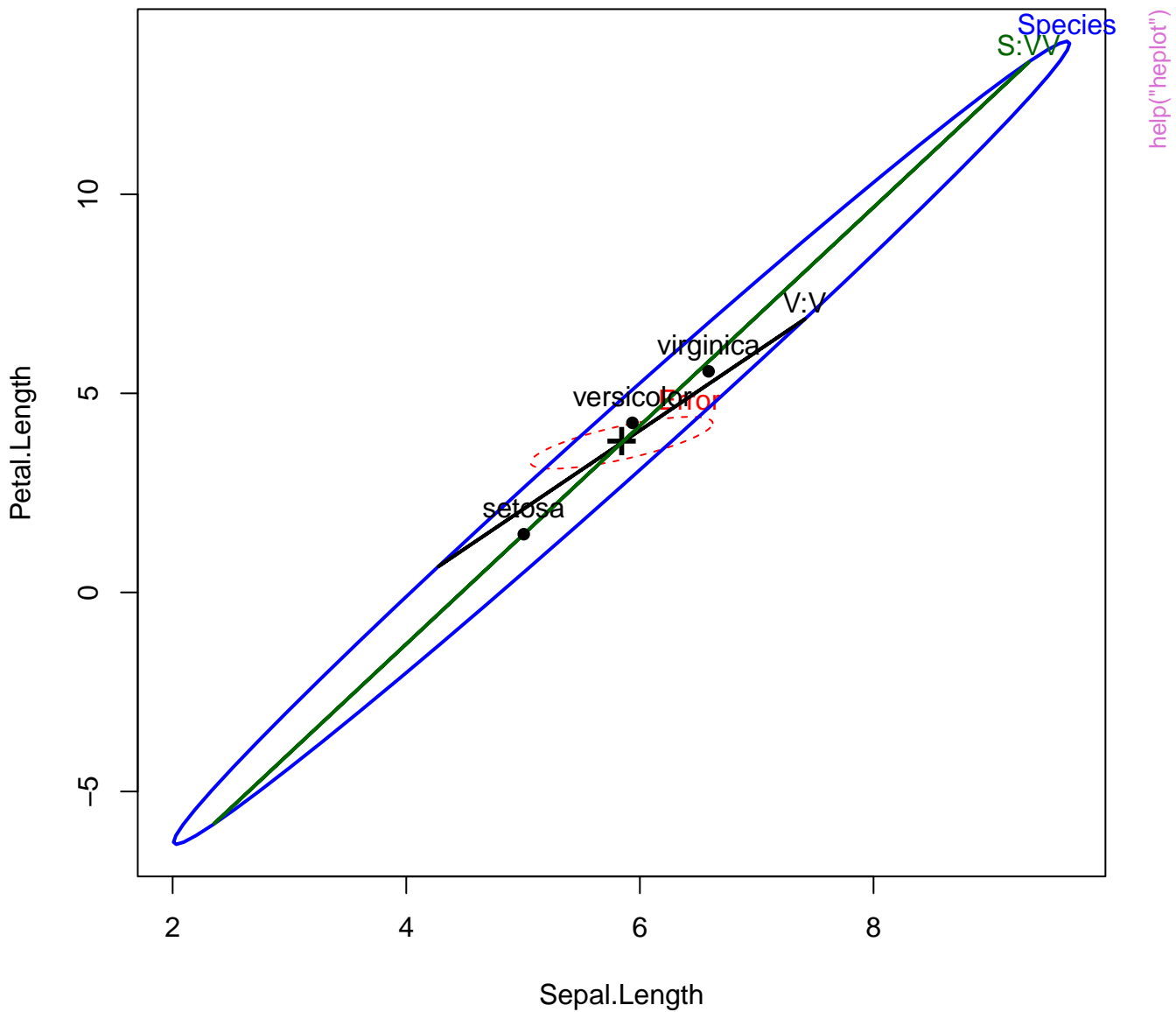












Sepal.Length

Species

Sepal.Width

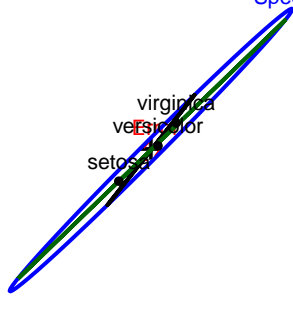
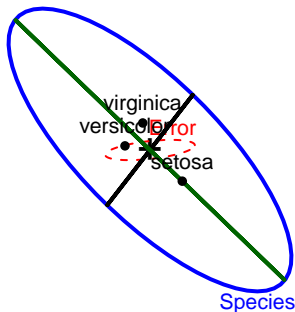
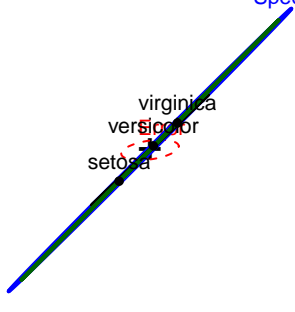
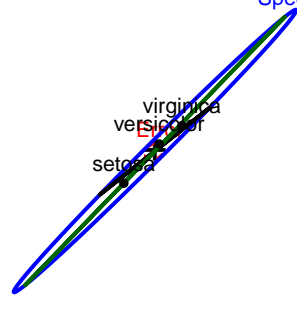
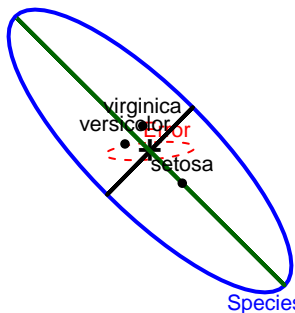
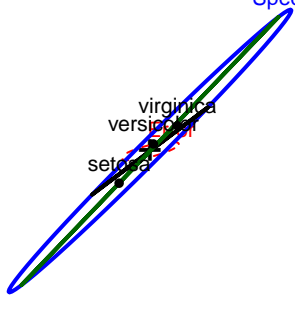
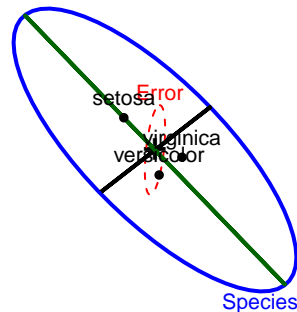
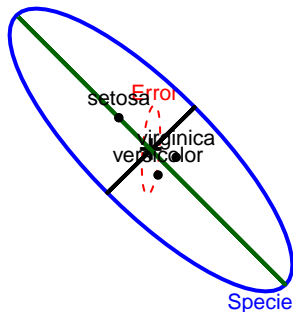
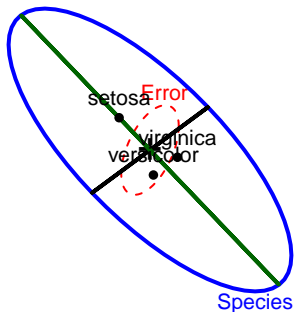
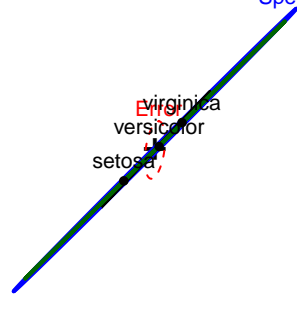
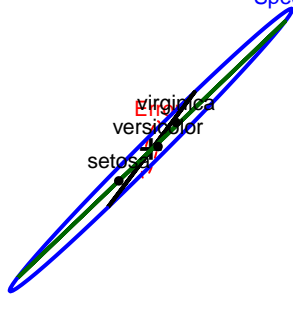
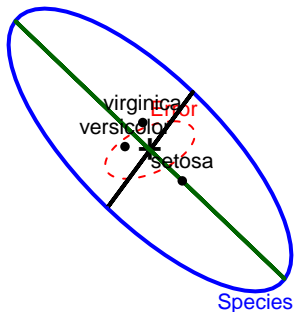
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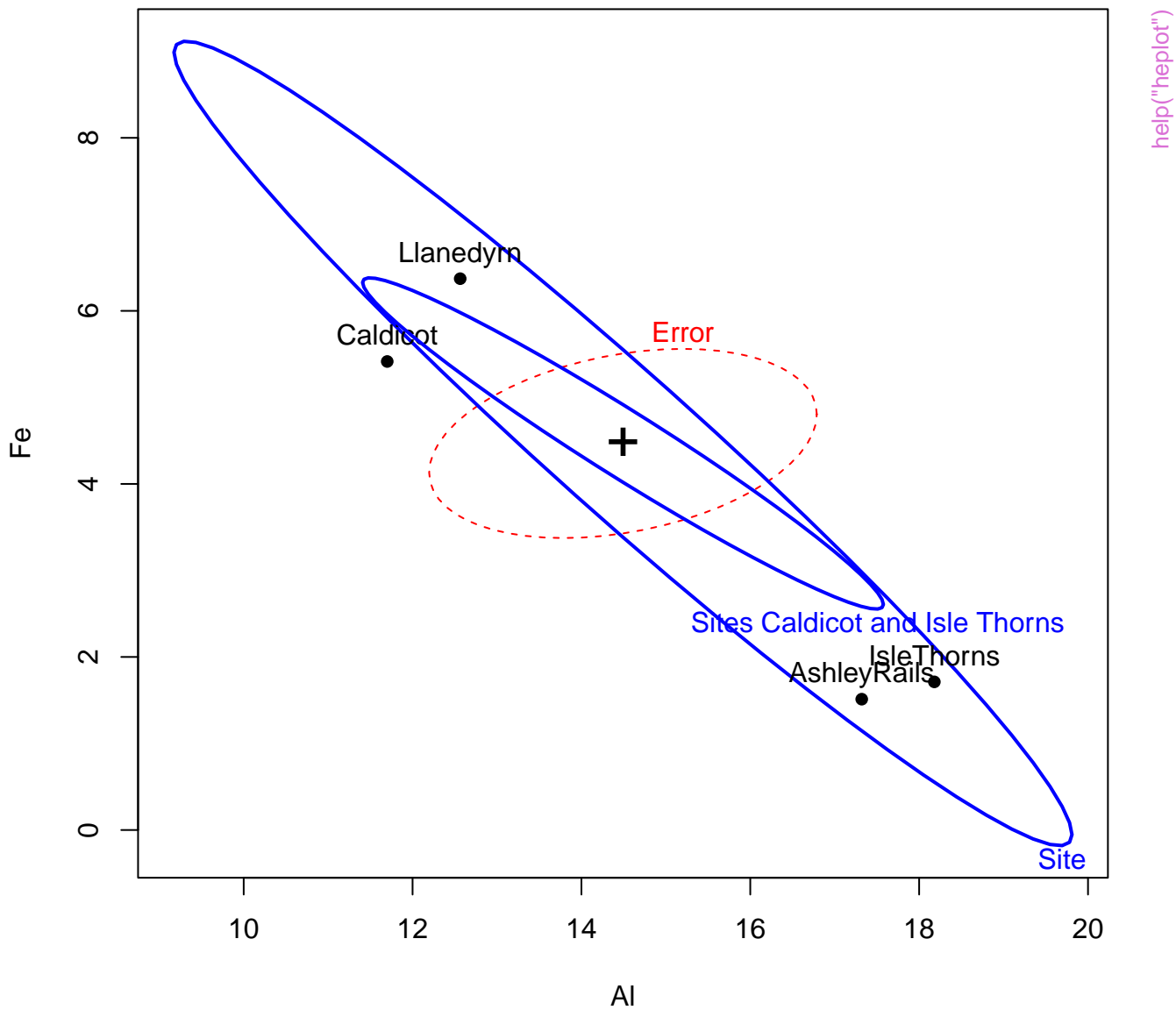
Petal.Length

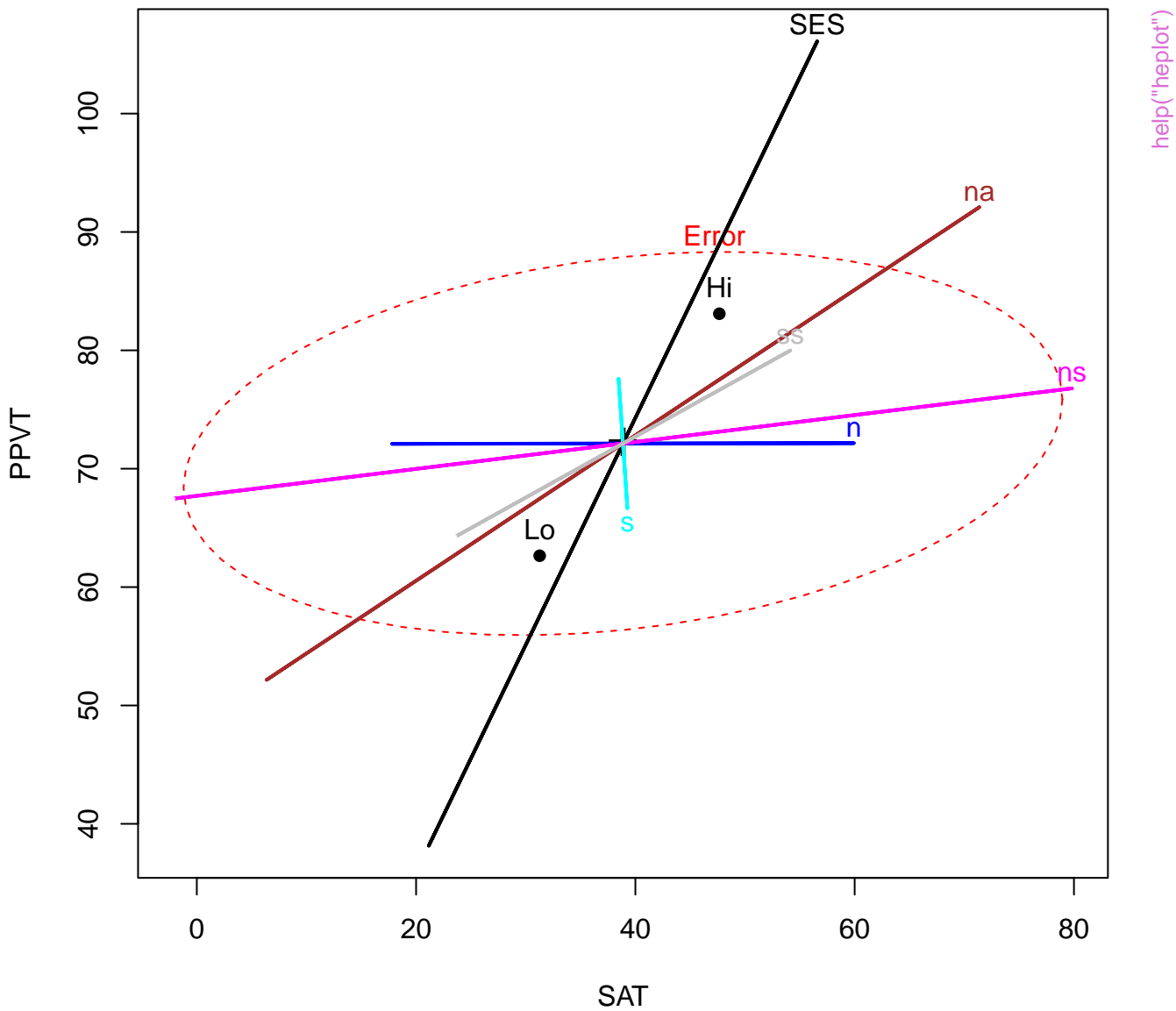
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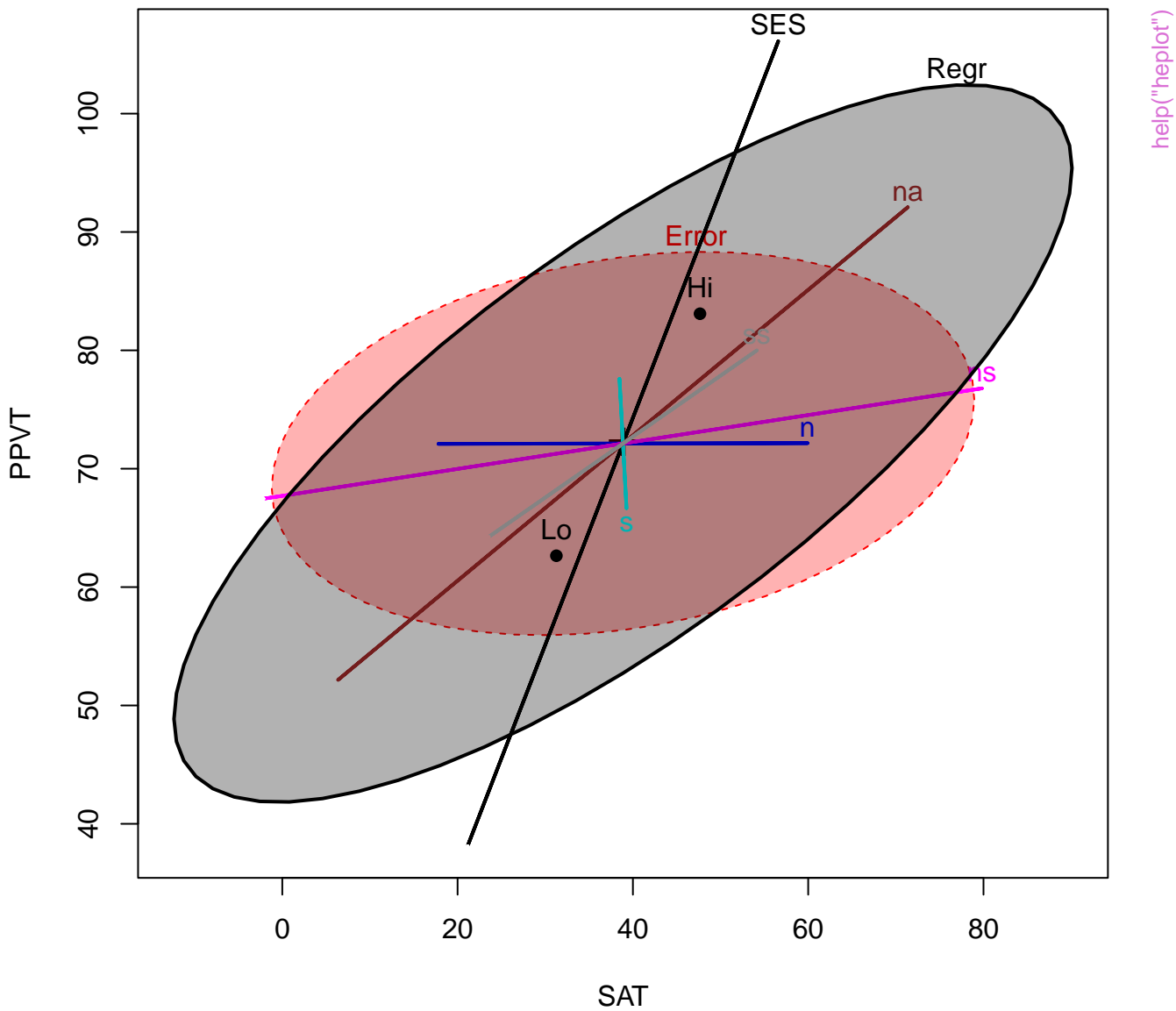
Petal.Width

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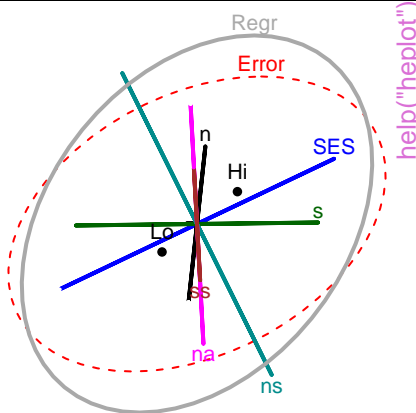
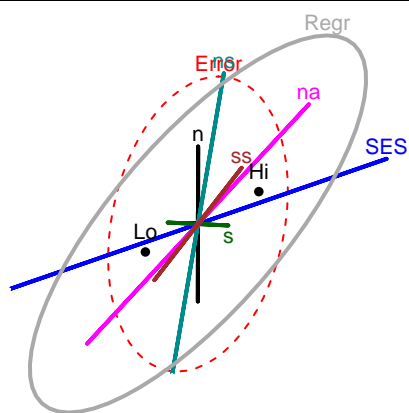






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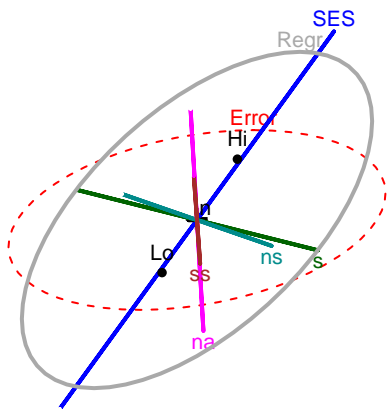
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Error

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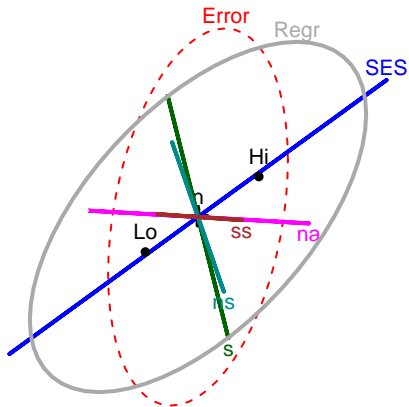
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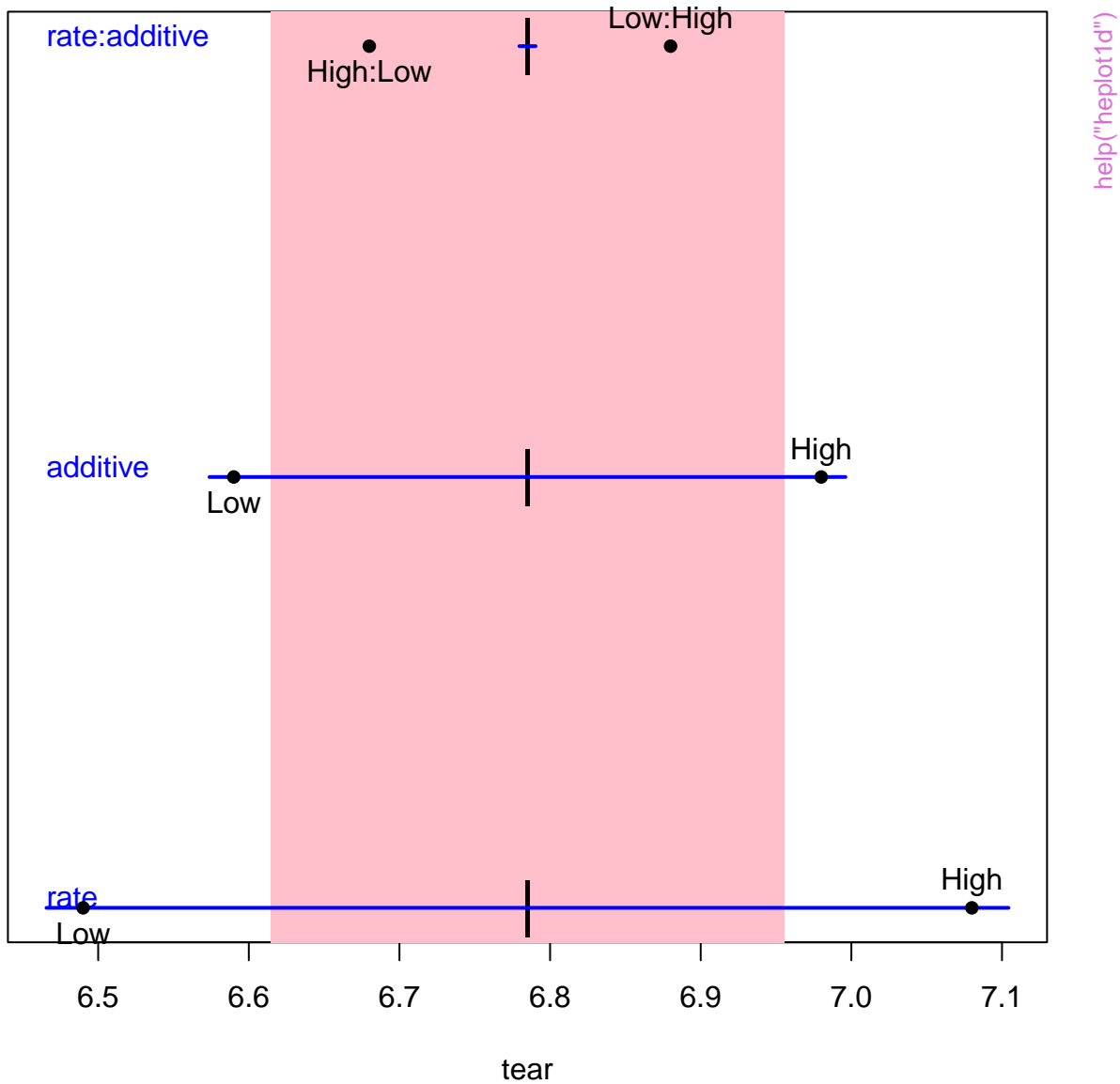
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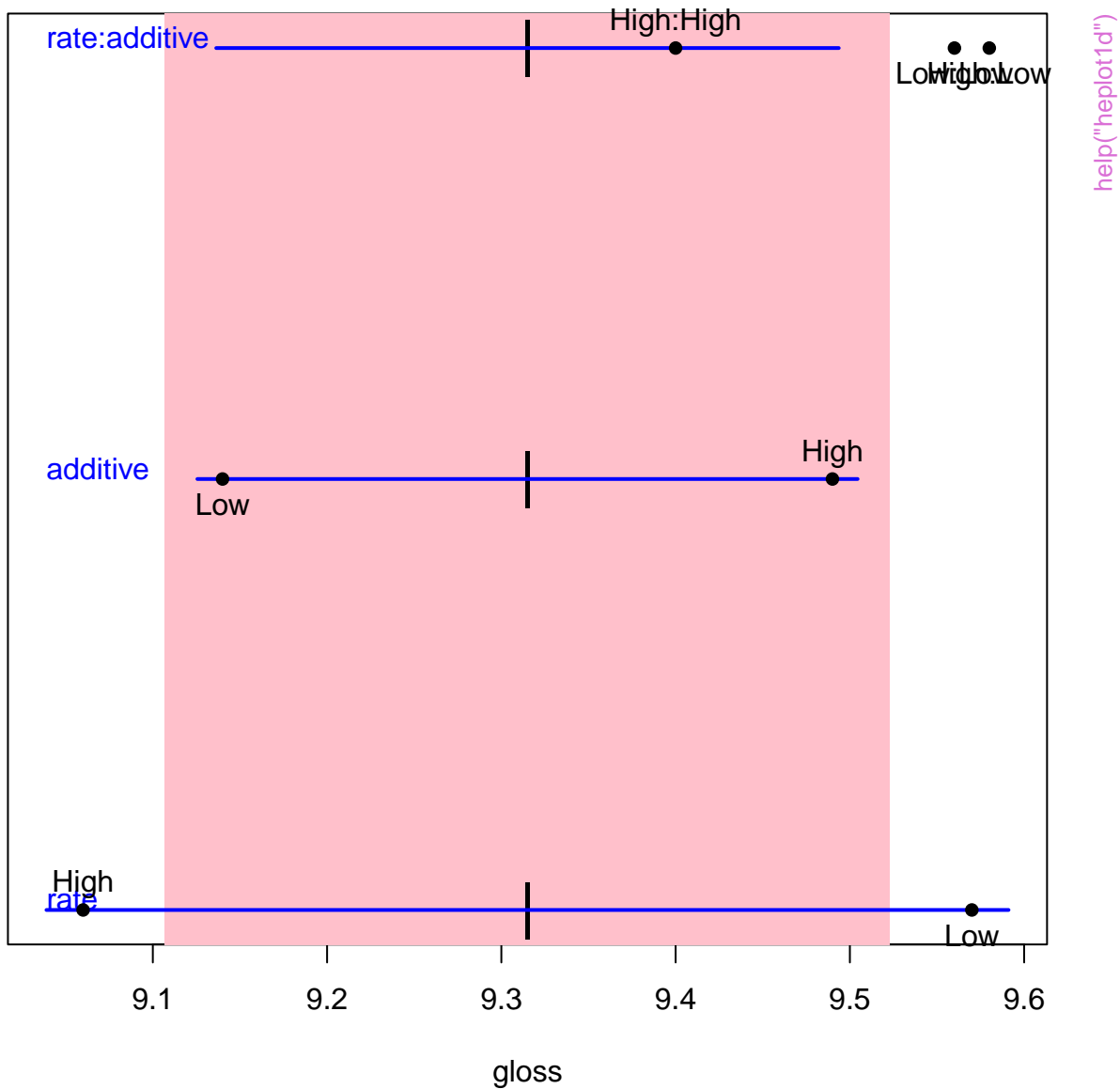
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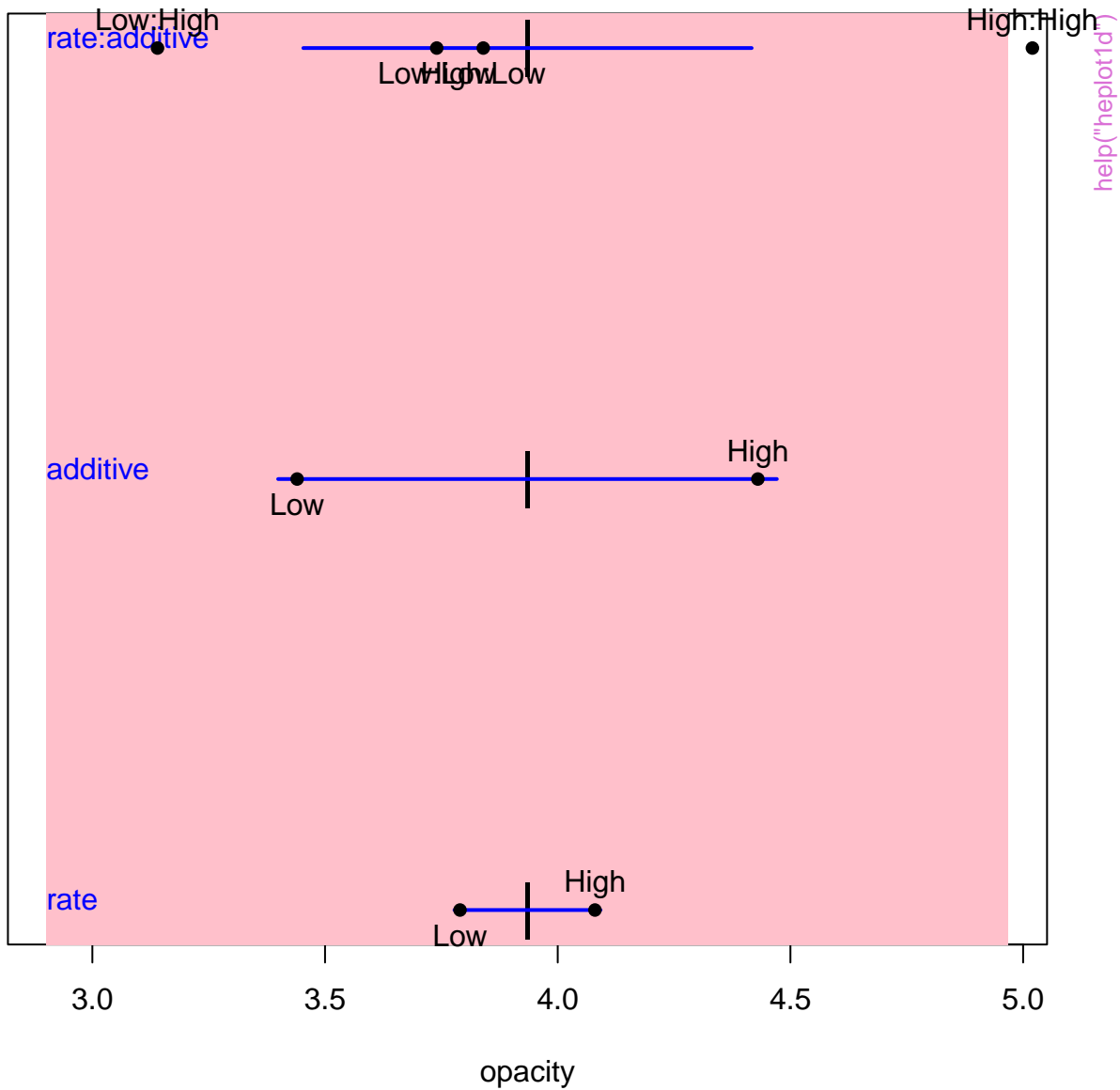
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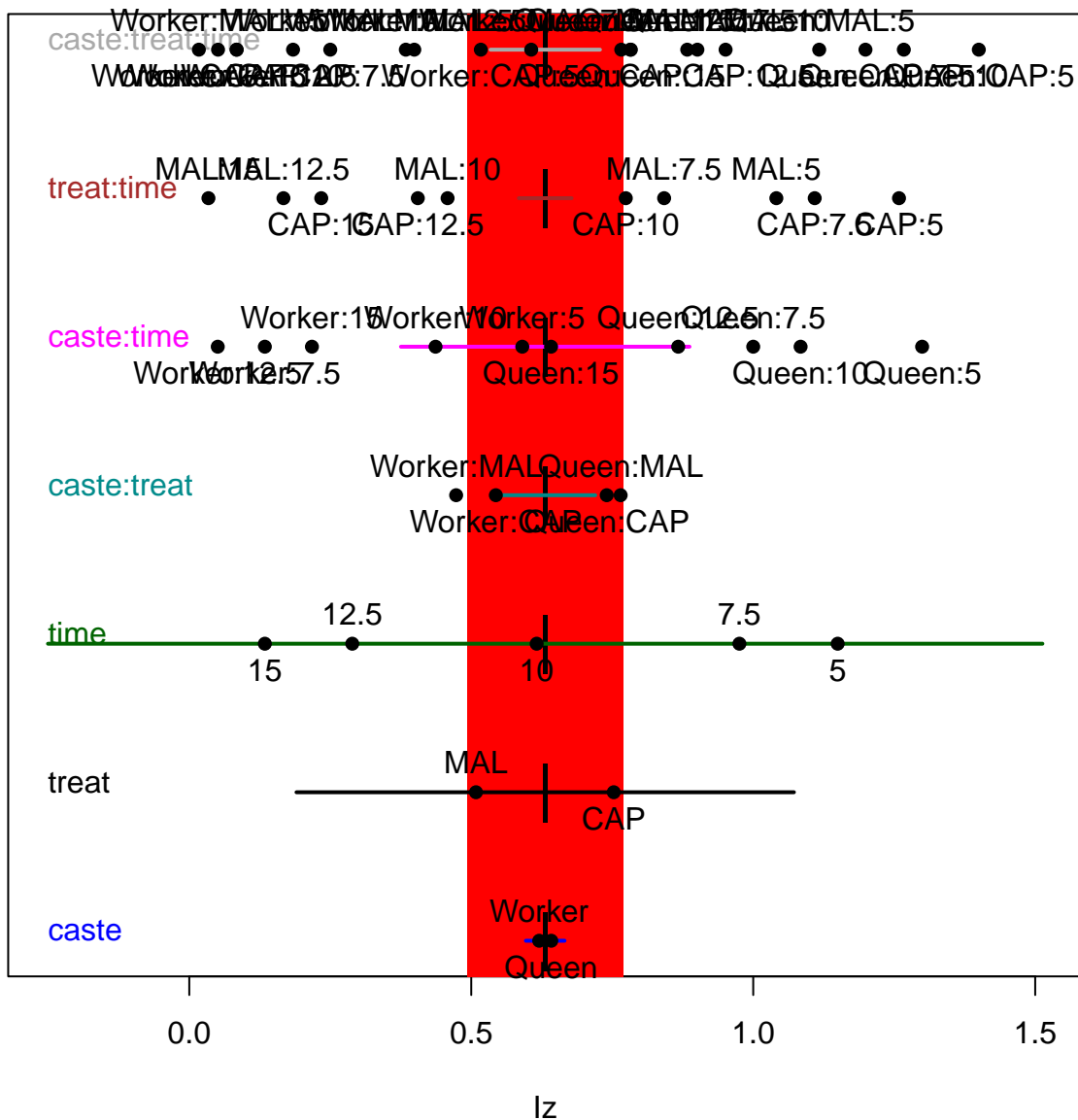
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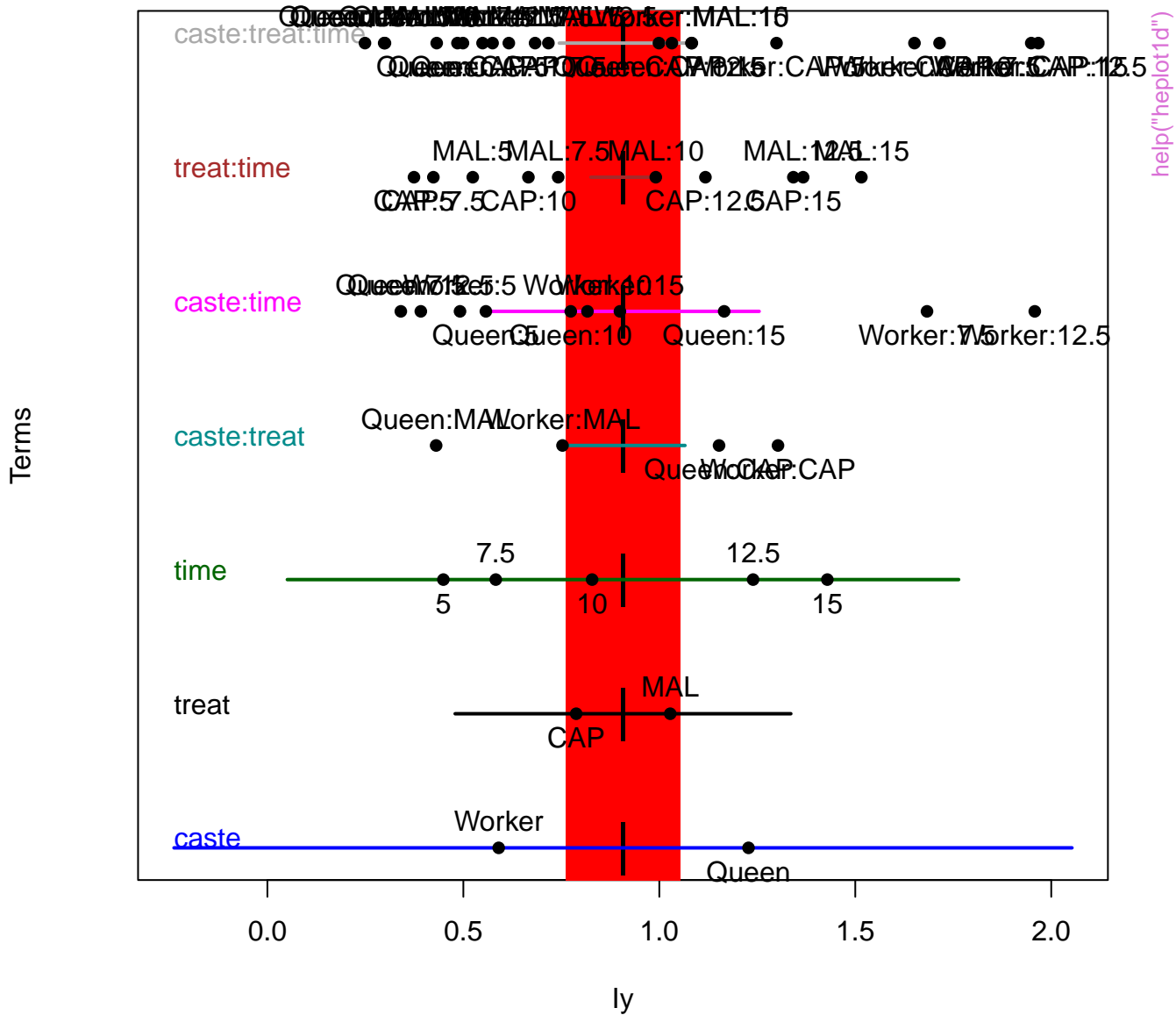
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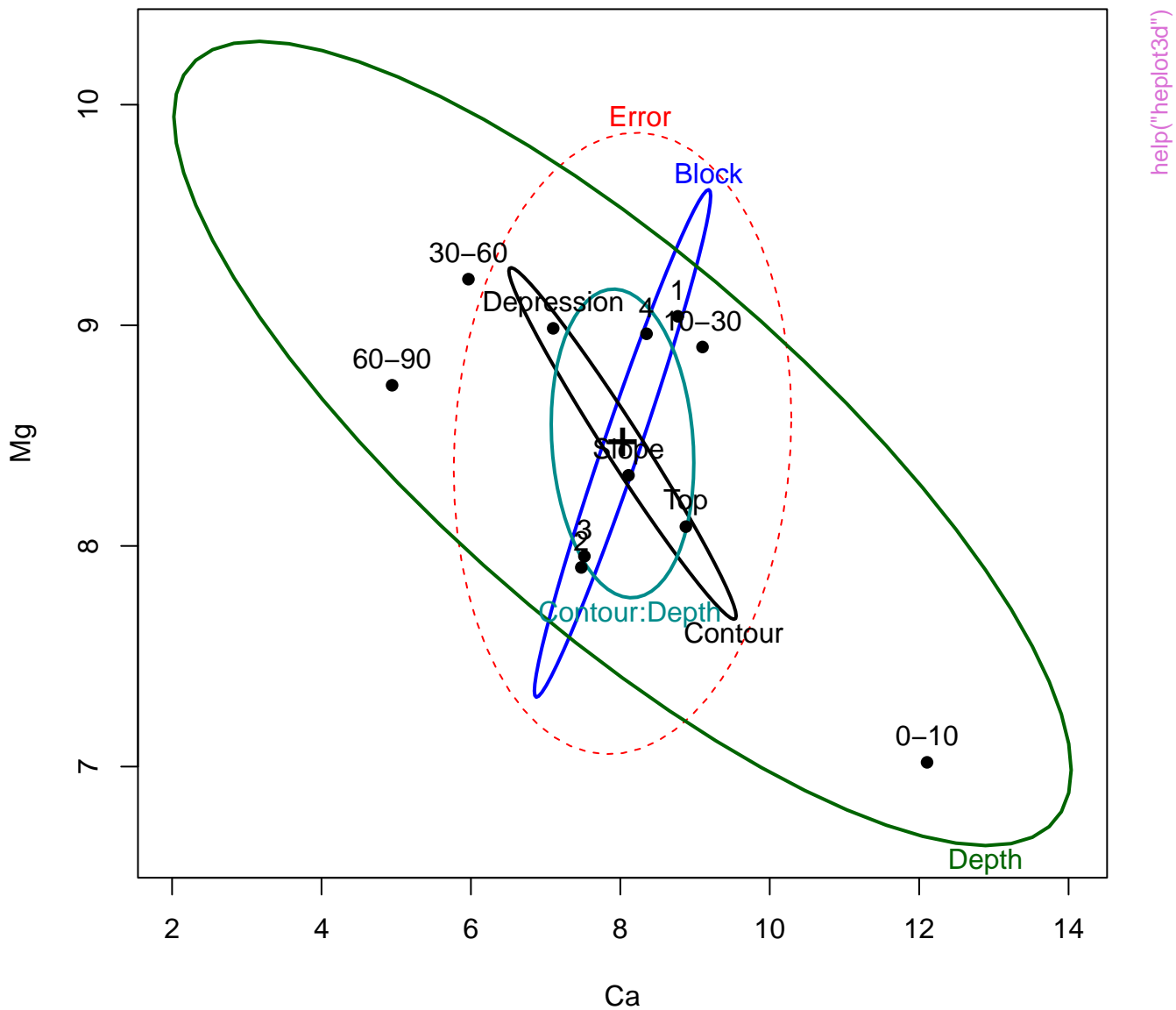


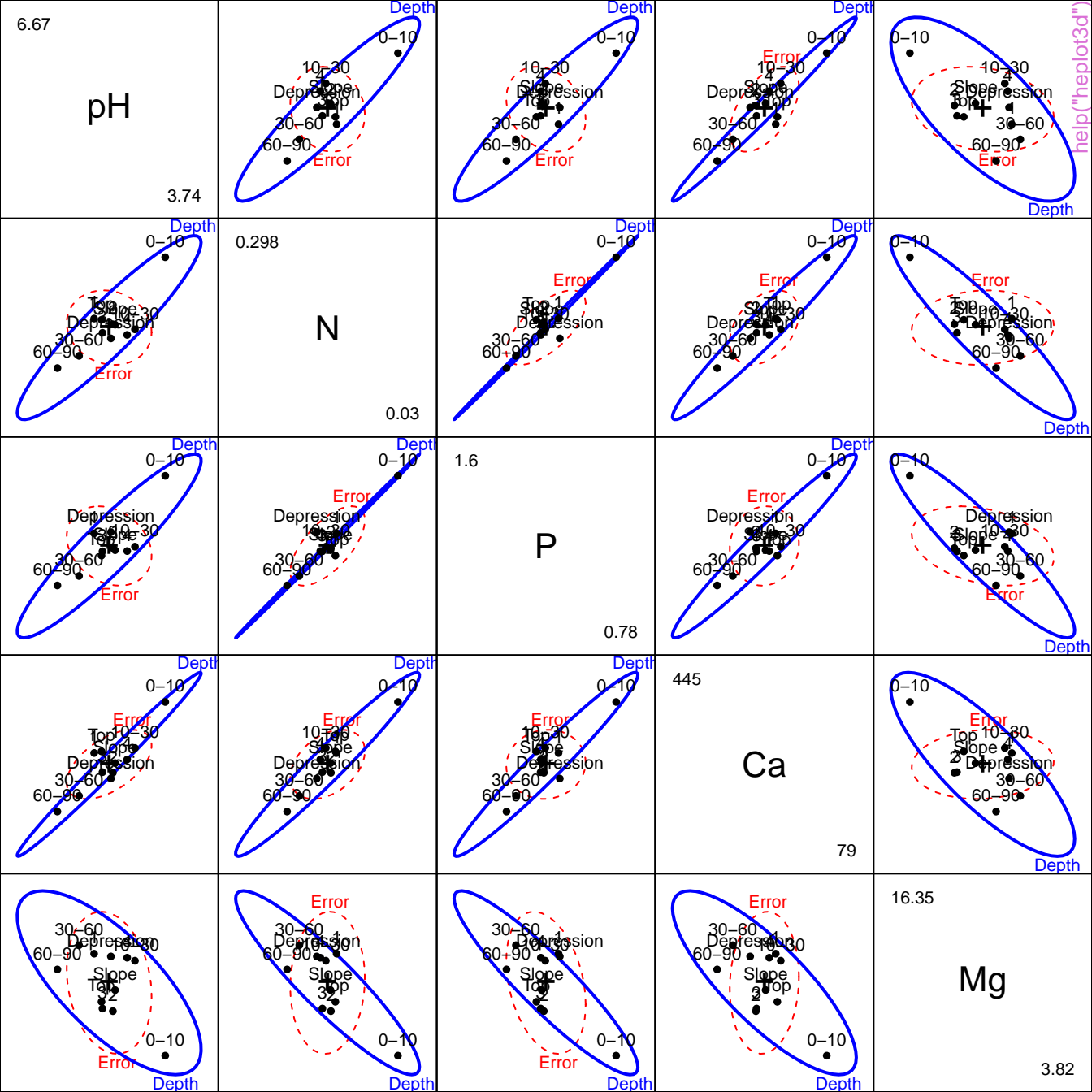
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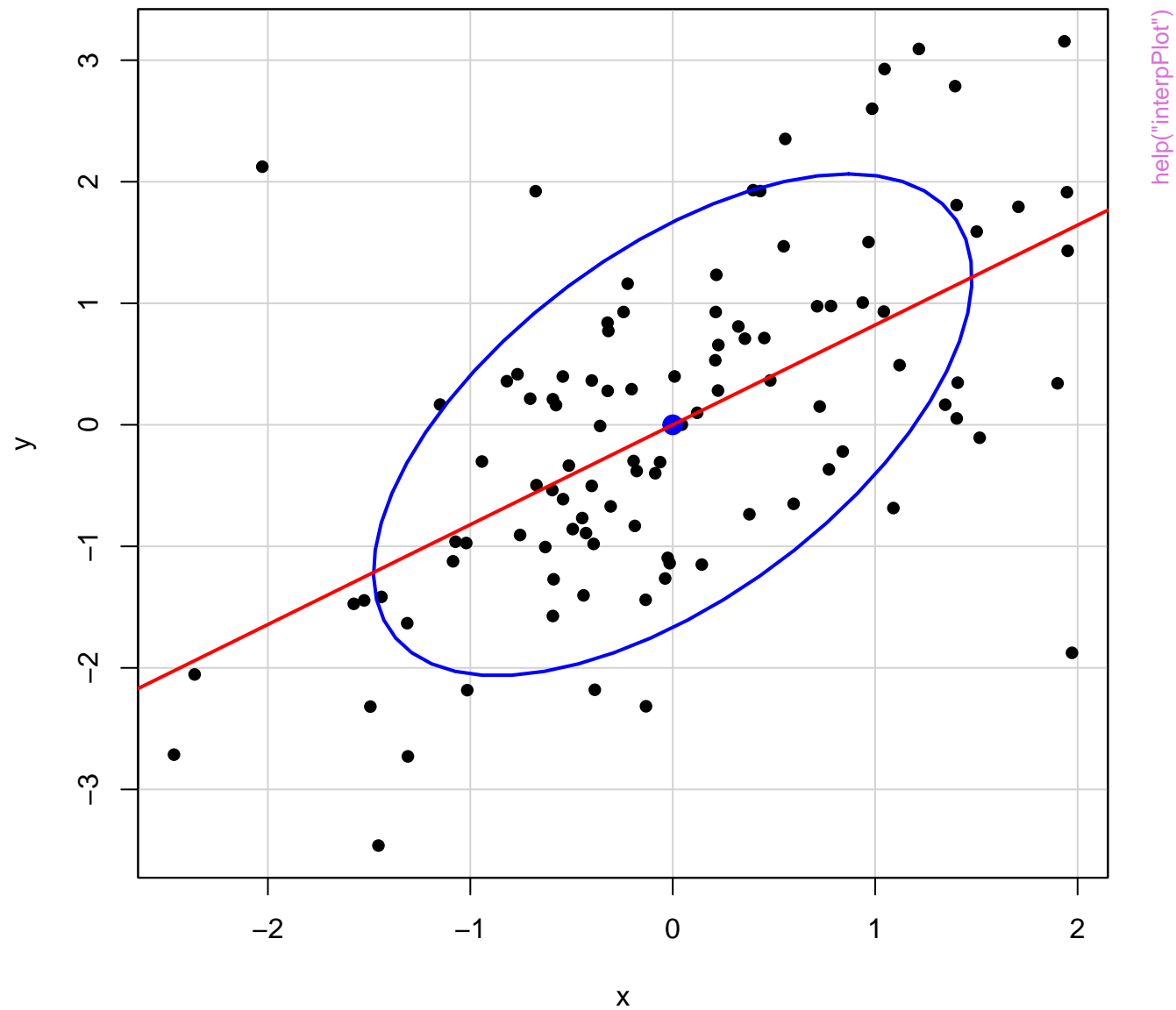


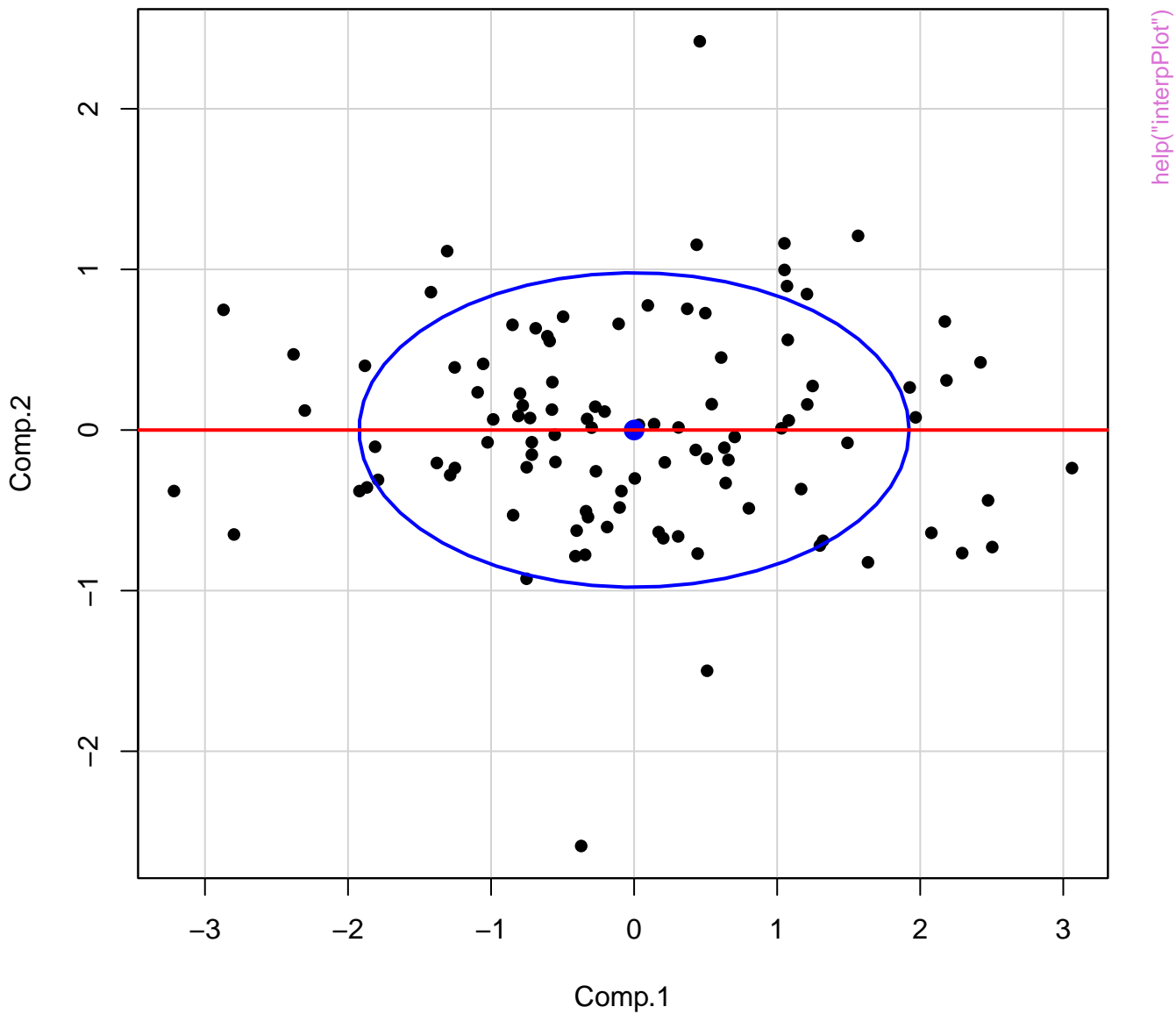
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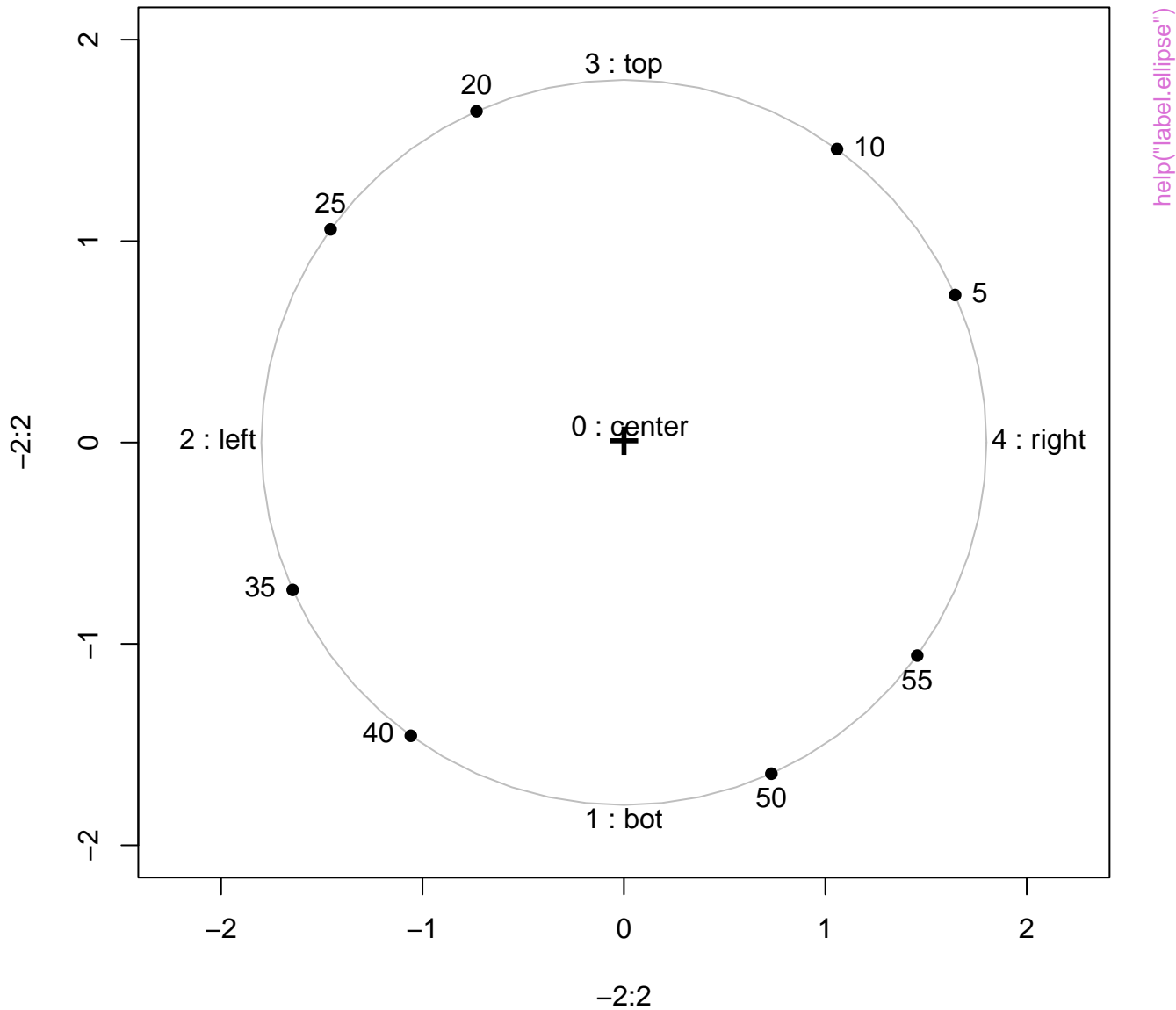




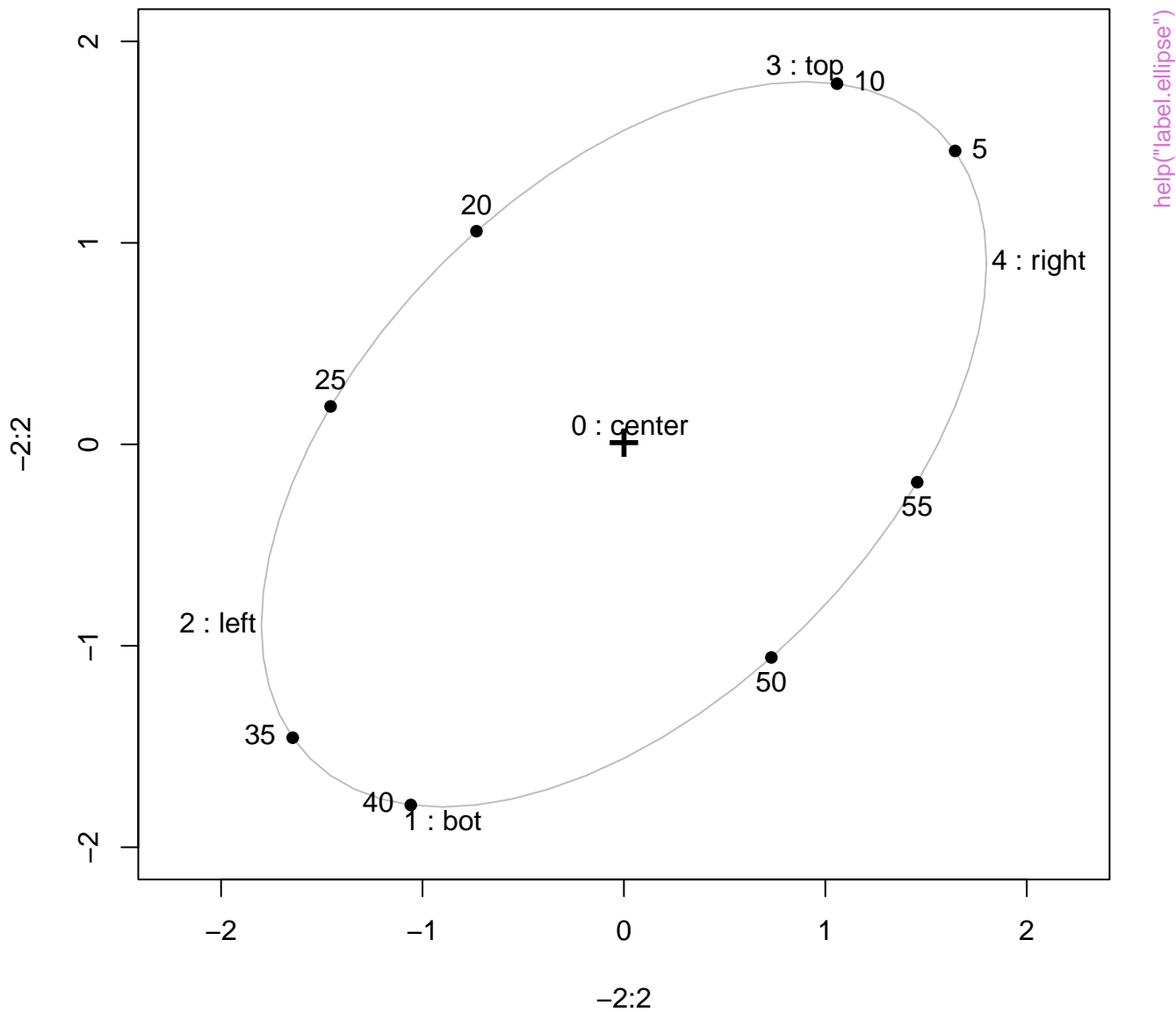




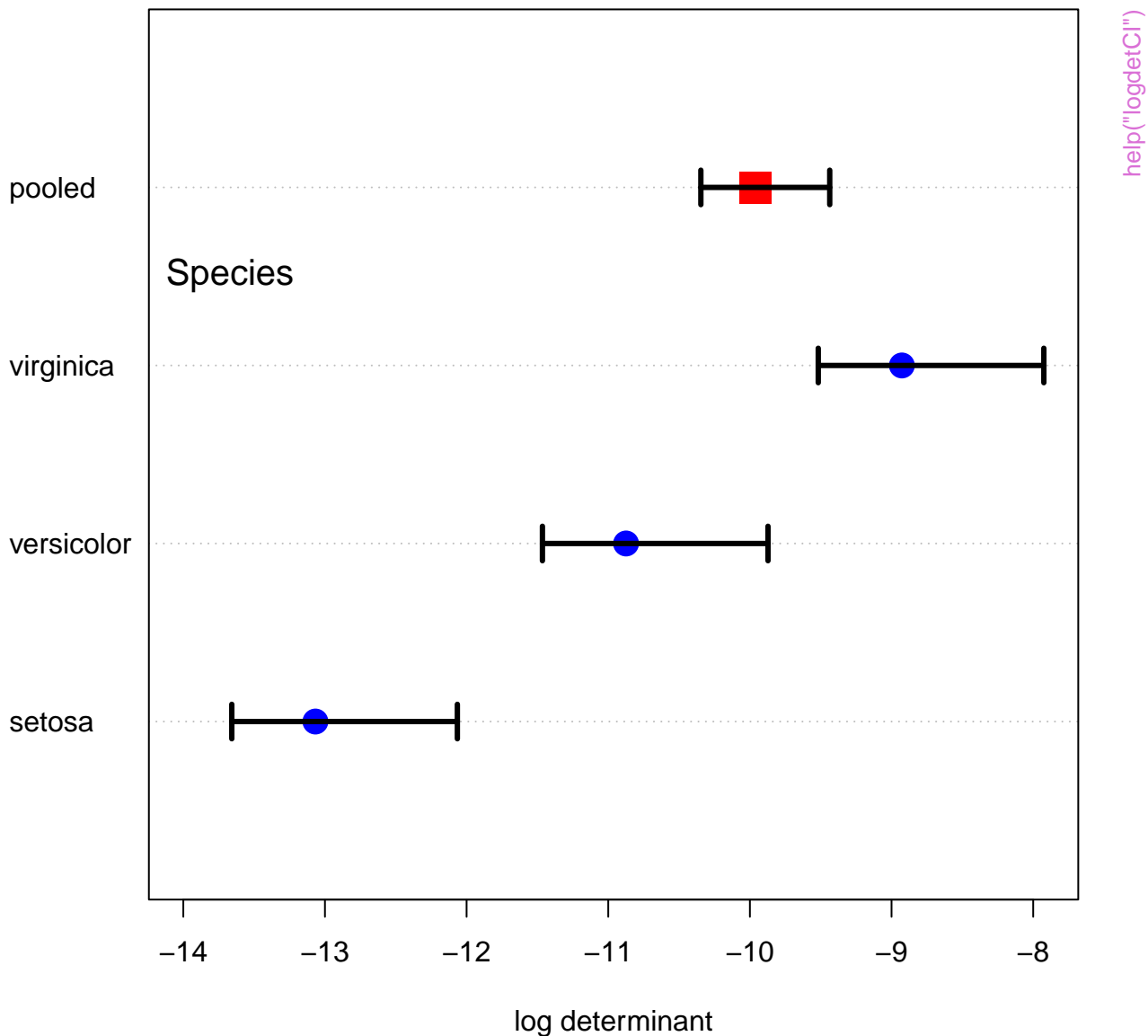
label.pos values and points (0:60)



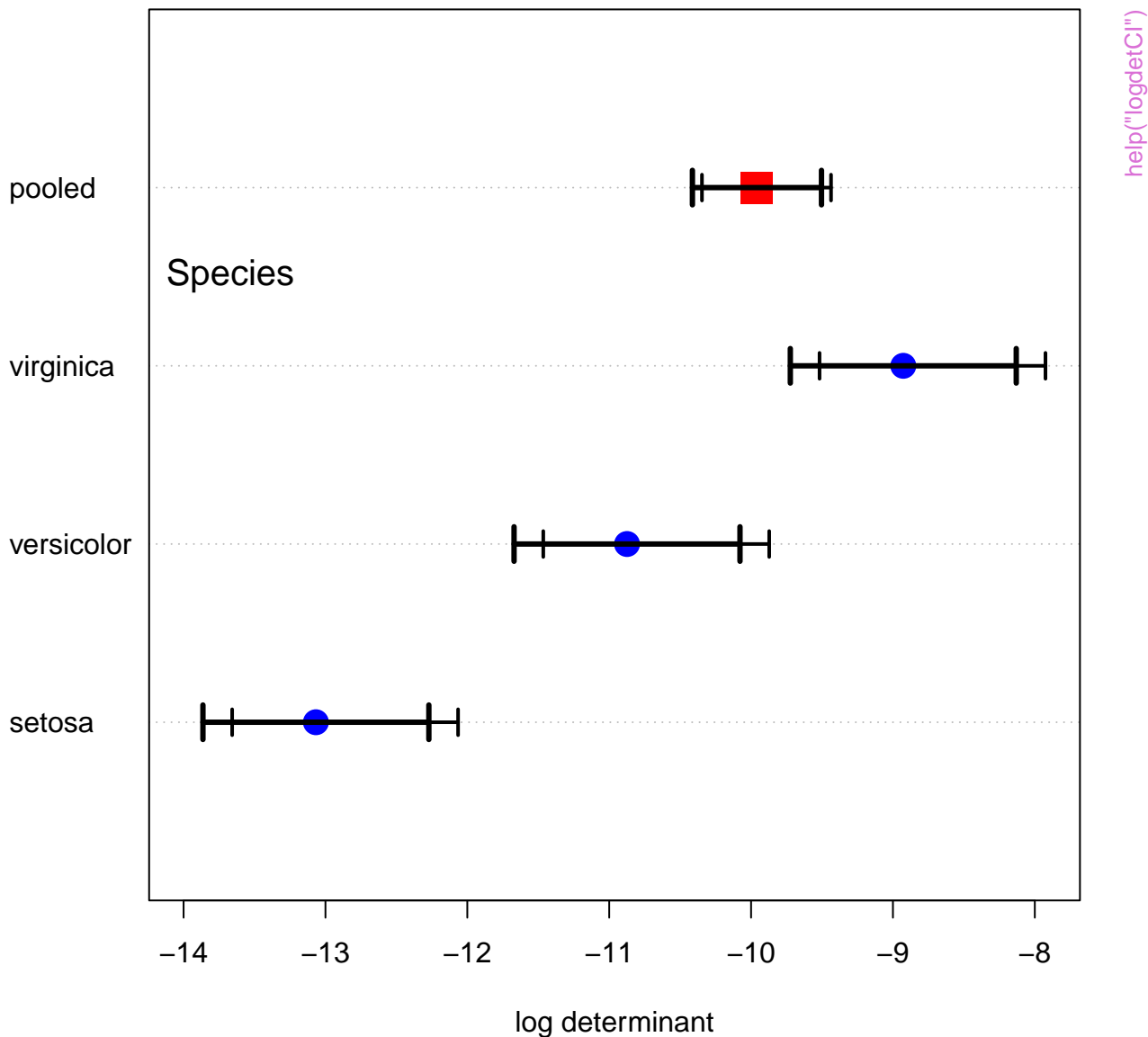
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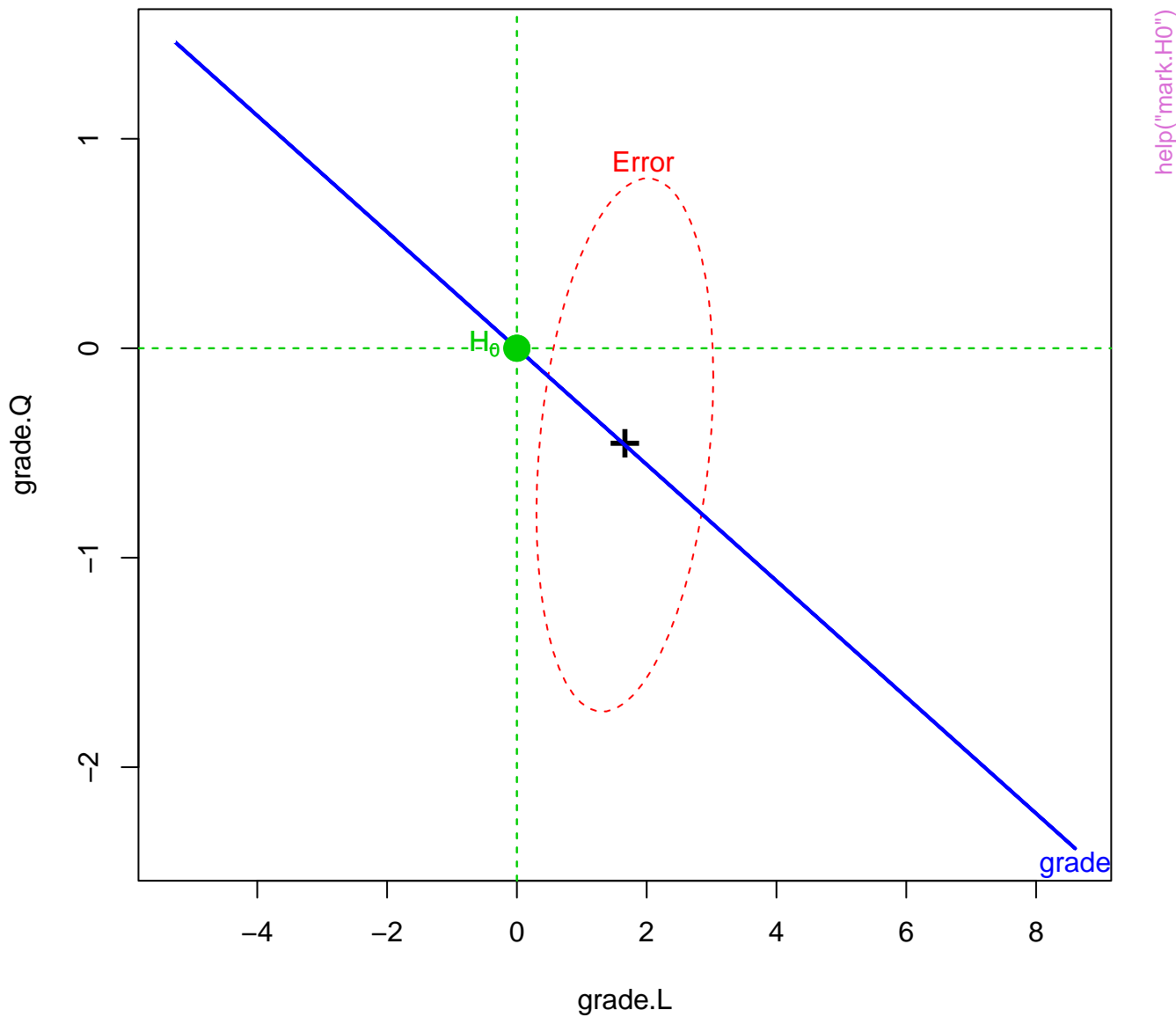
Iris data, Box's M test

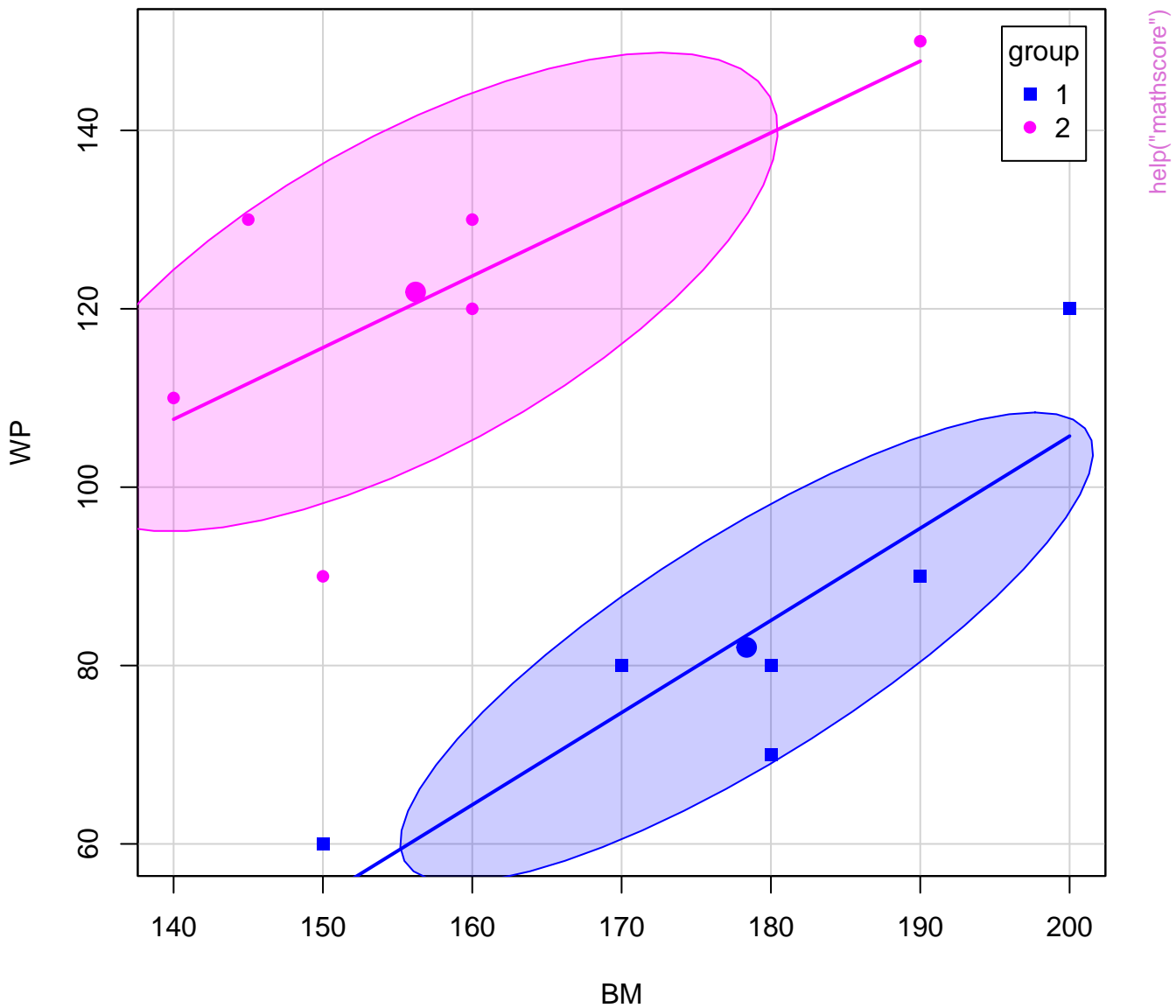


Iris data, Box's M test

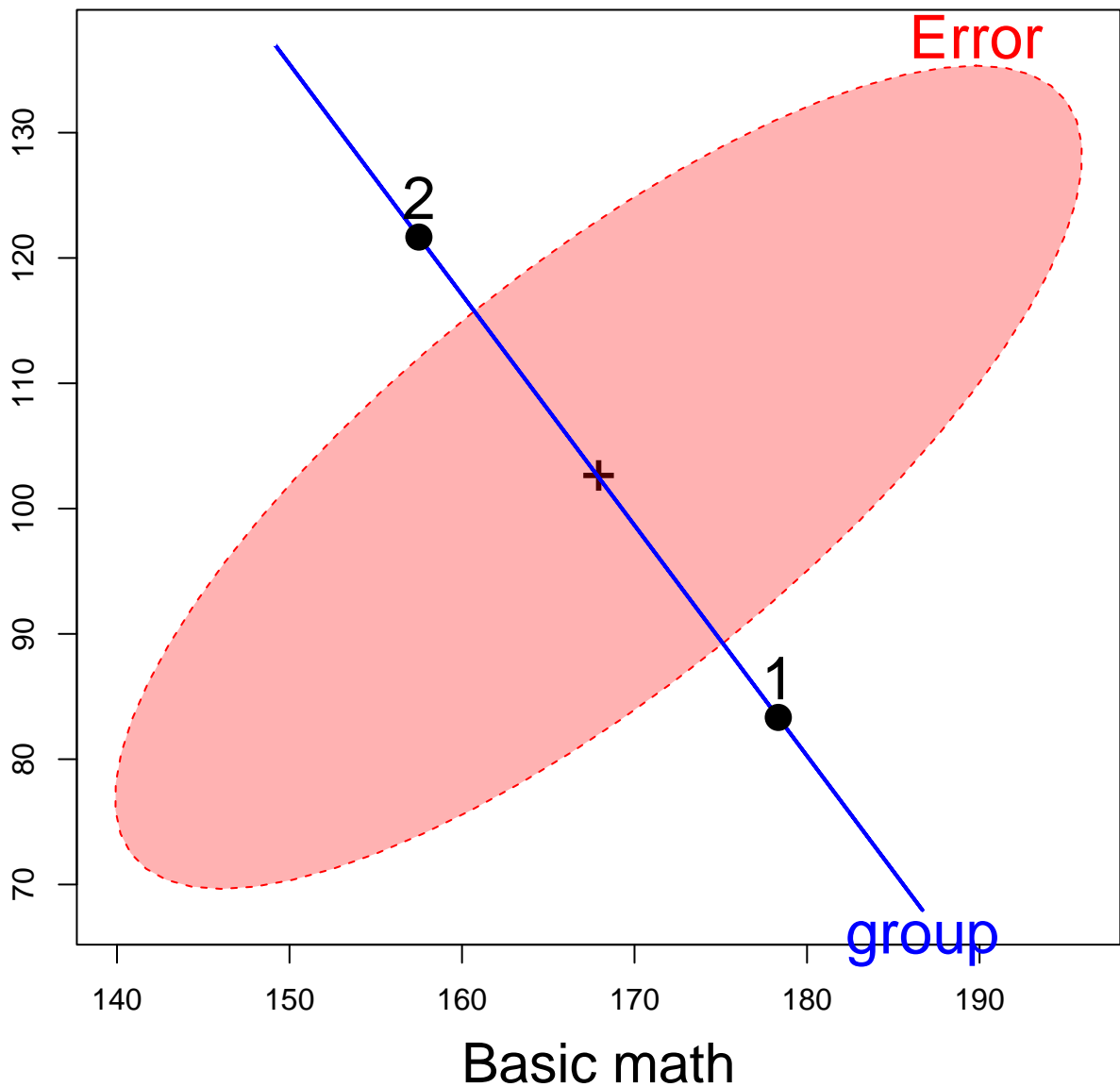


HE plot for Grade effect





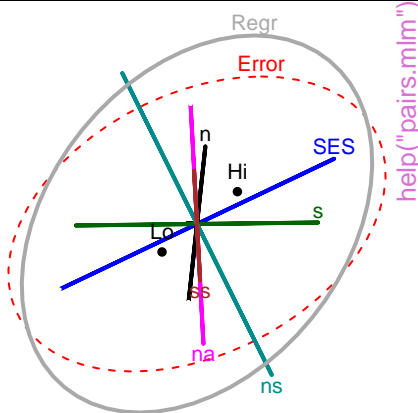
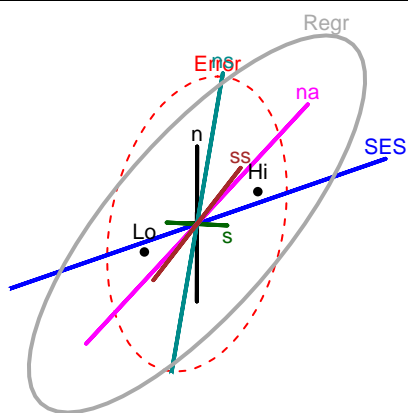
Word problems



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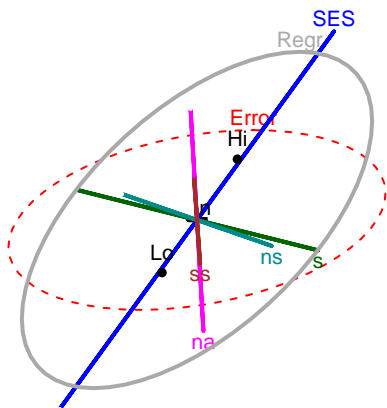
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Error

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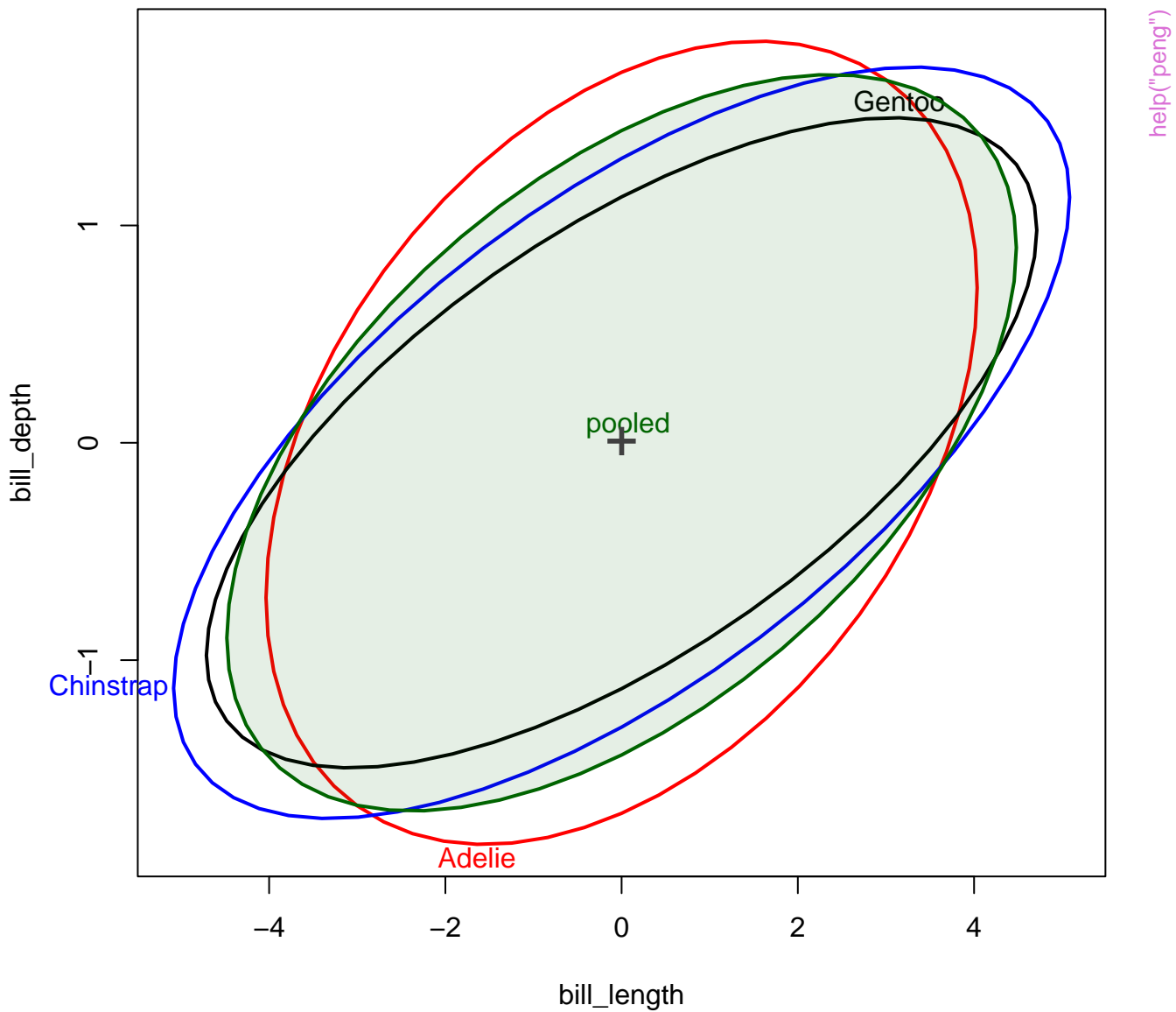
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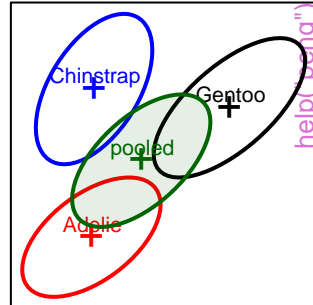
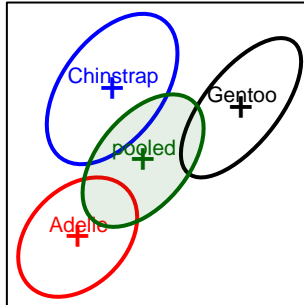
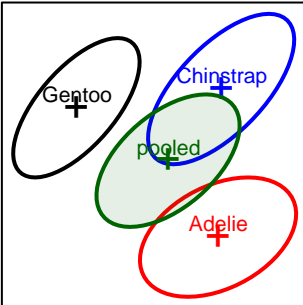
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21

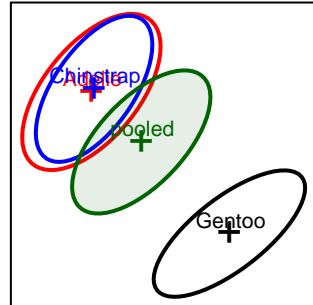
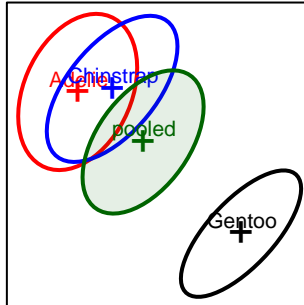
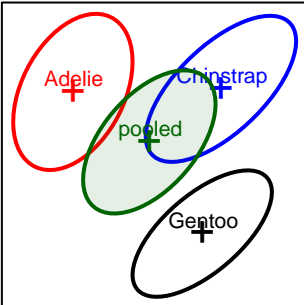
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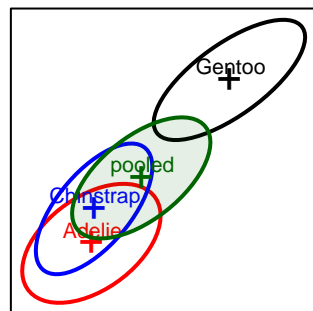
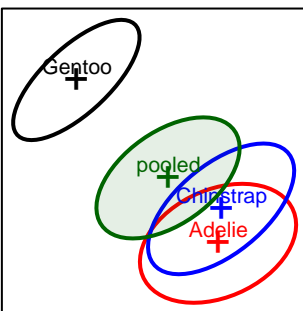
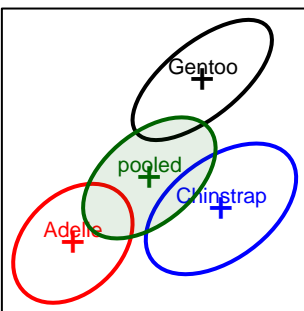
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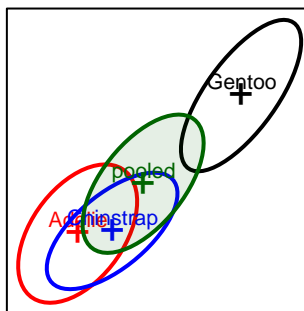
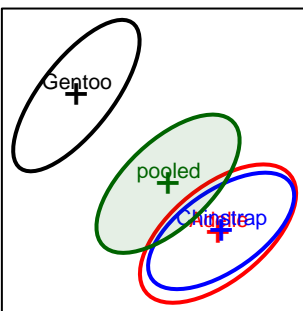
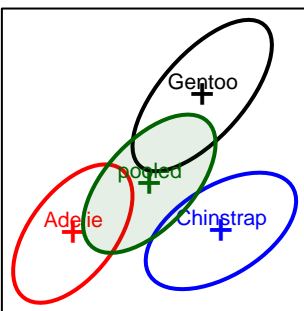
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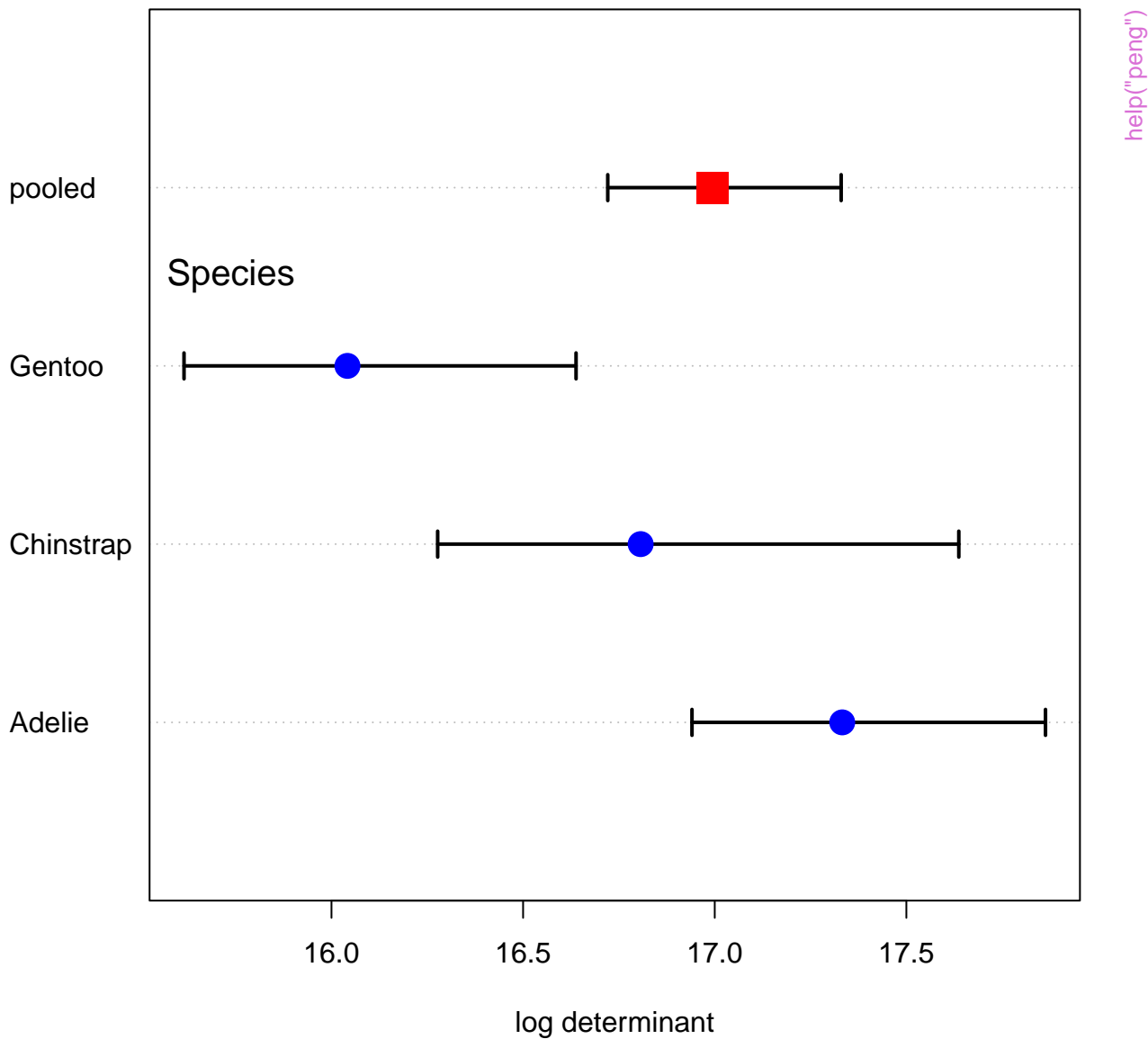


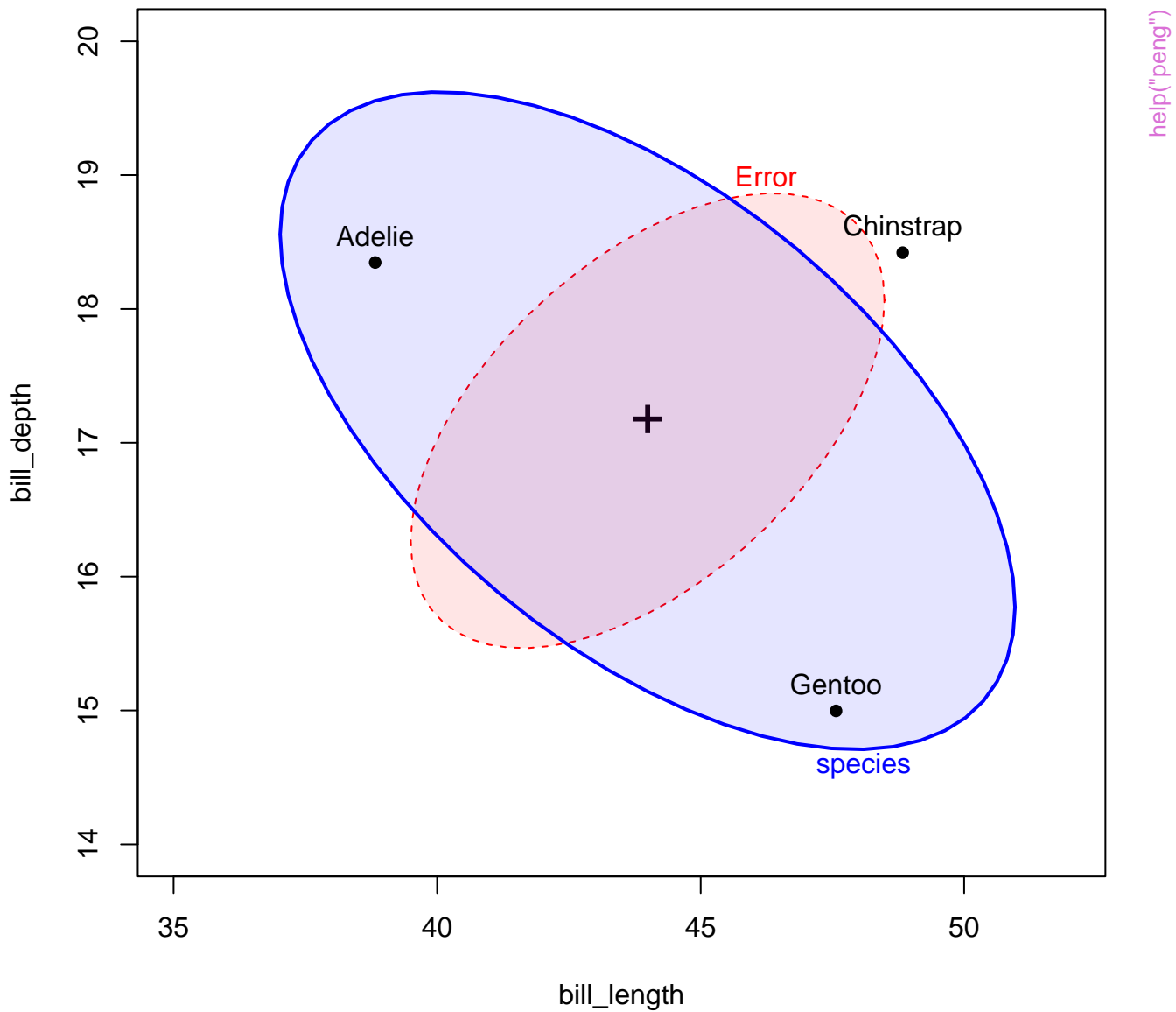
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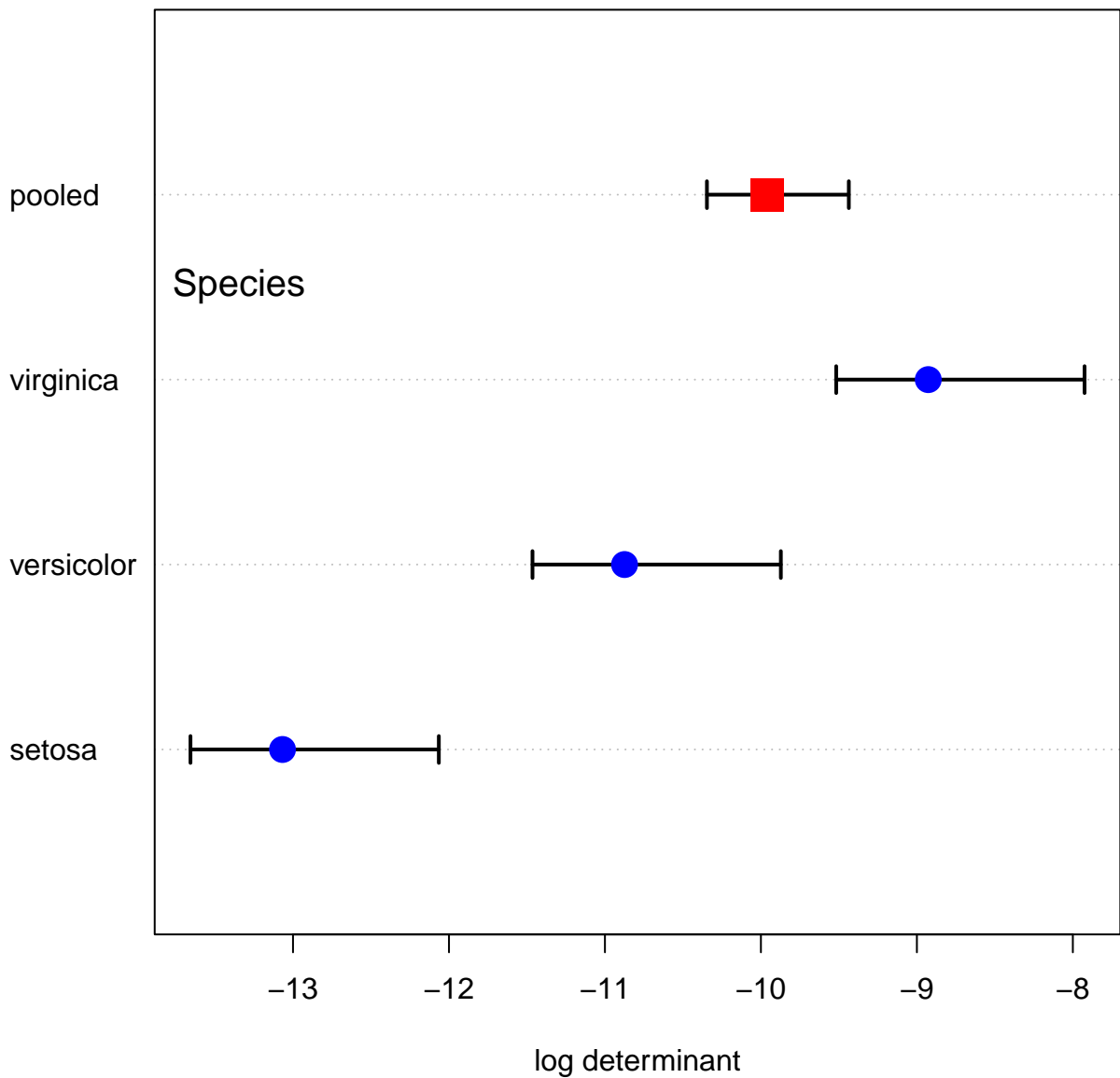


body_mass

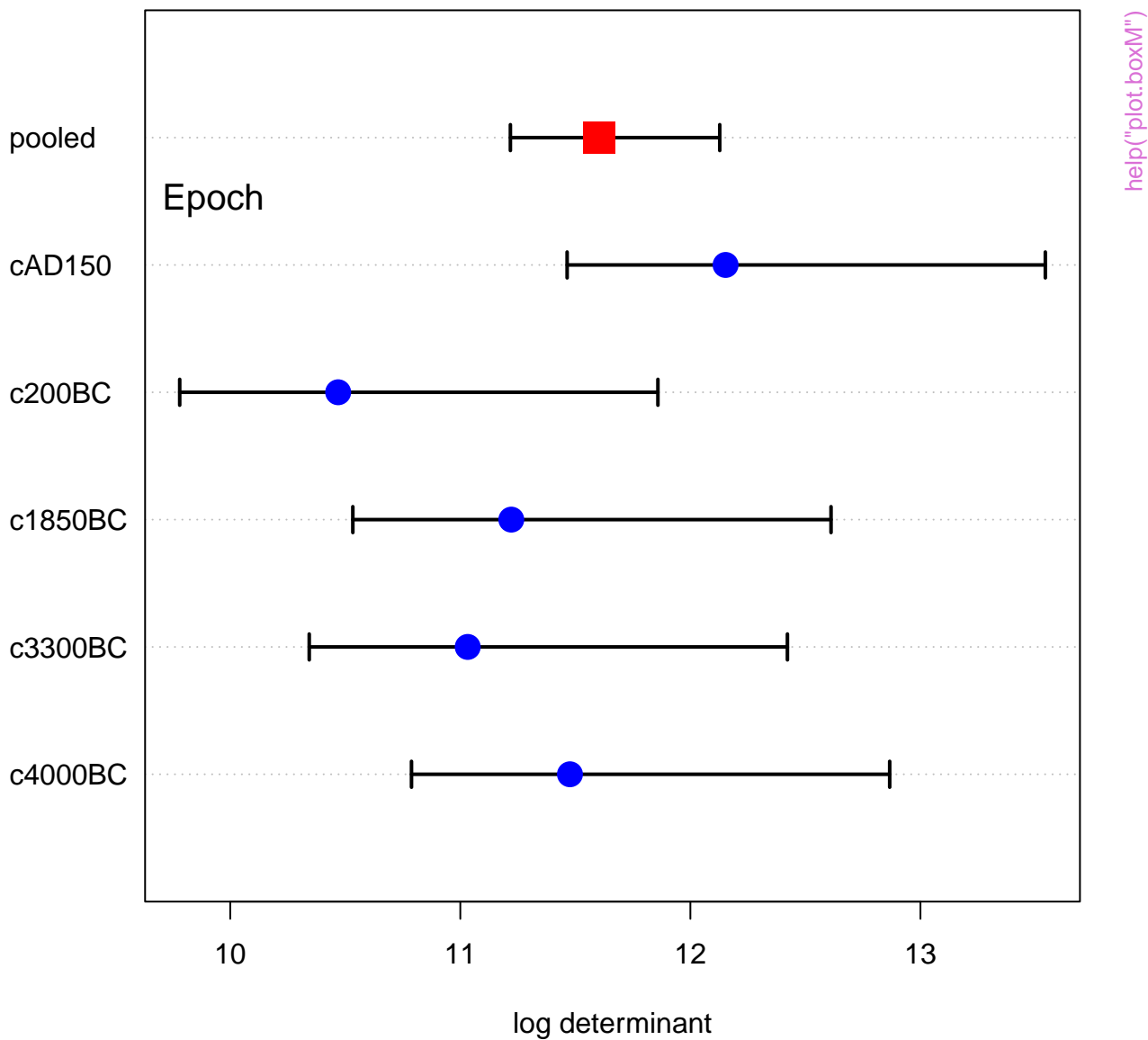


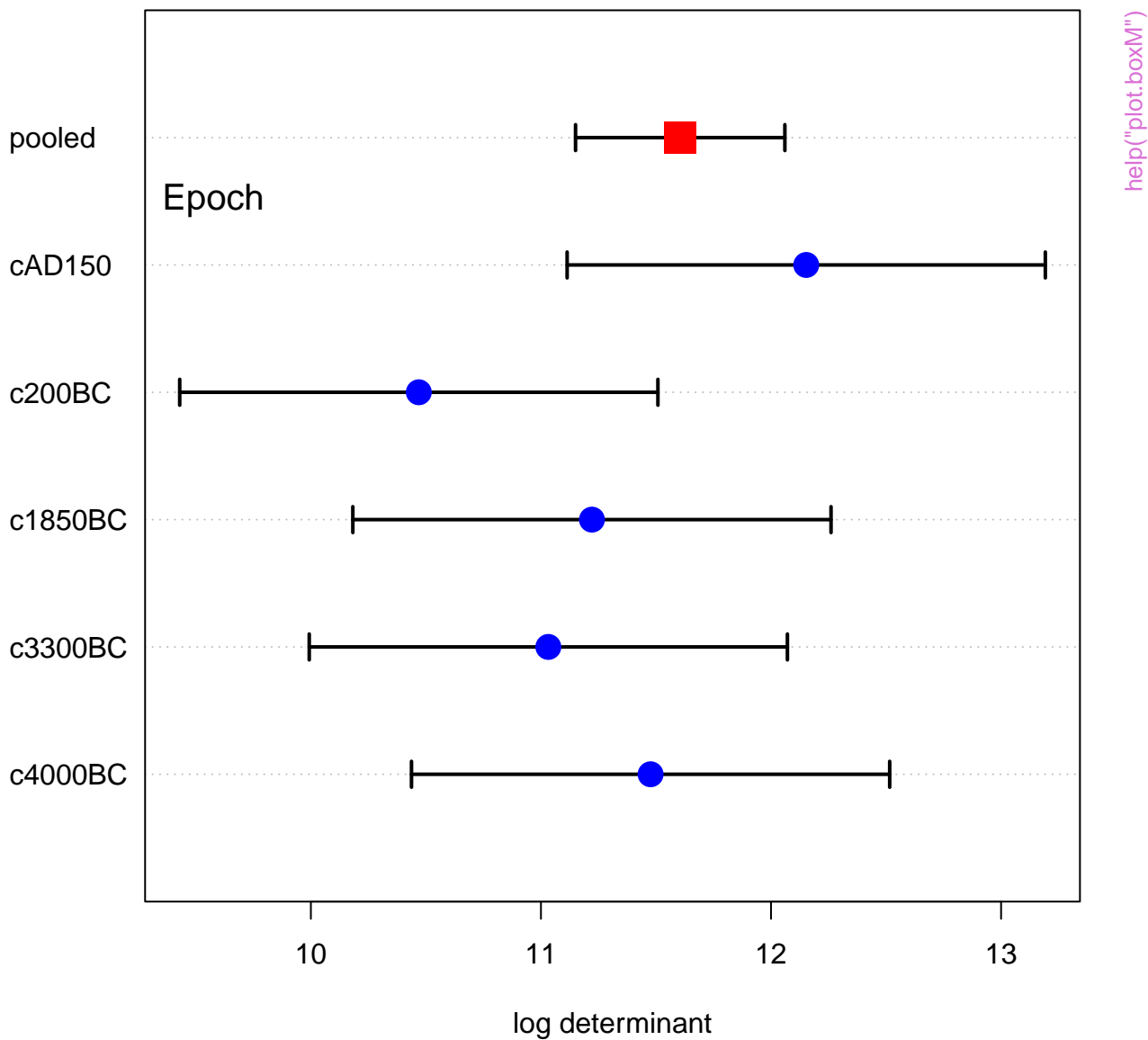


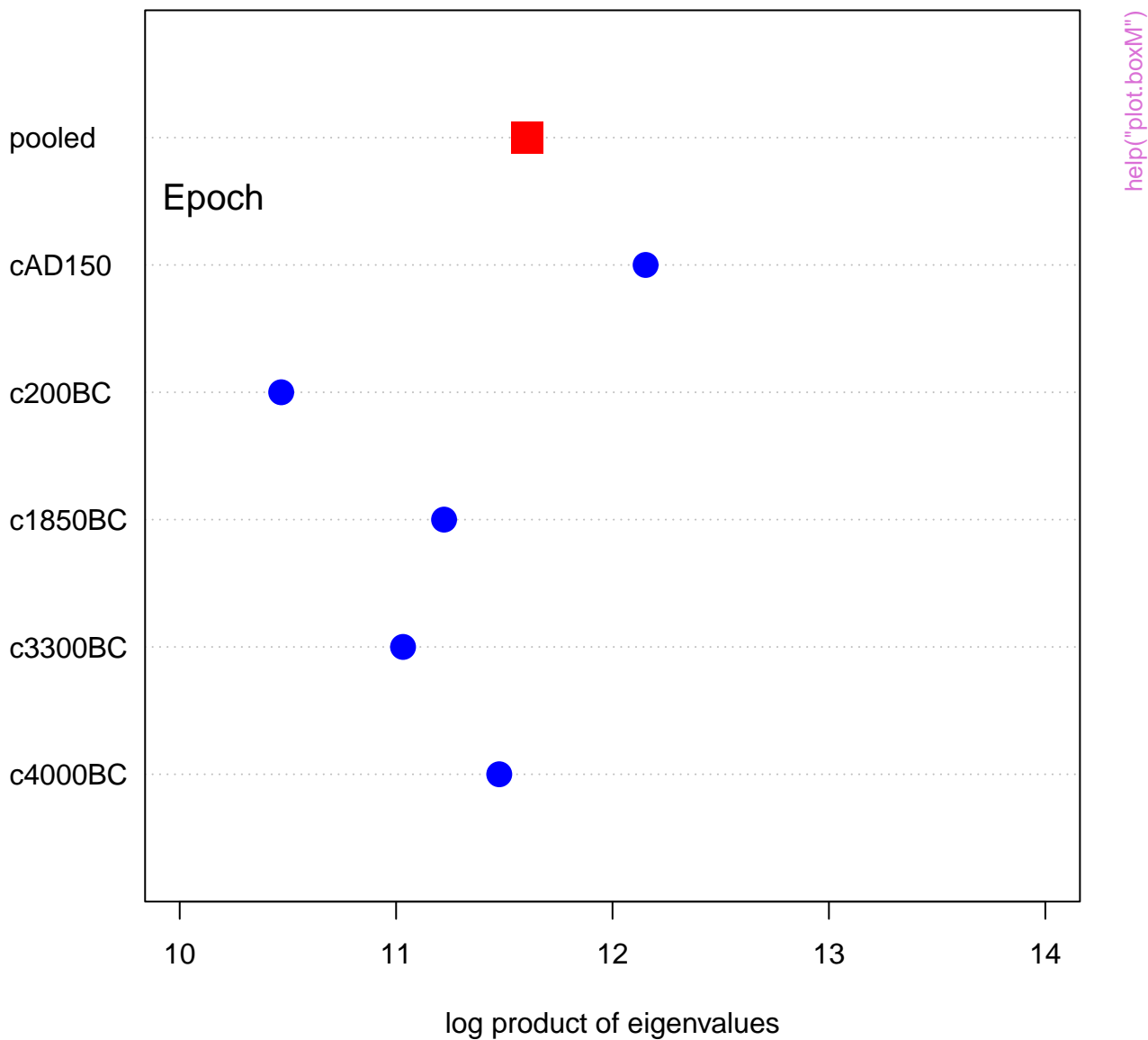


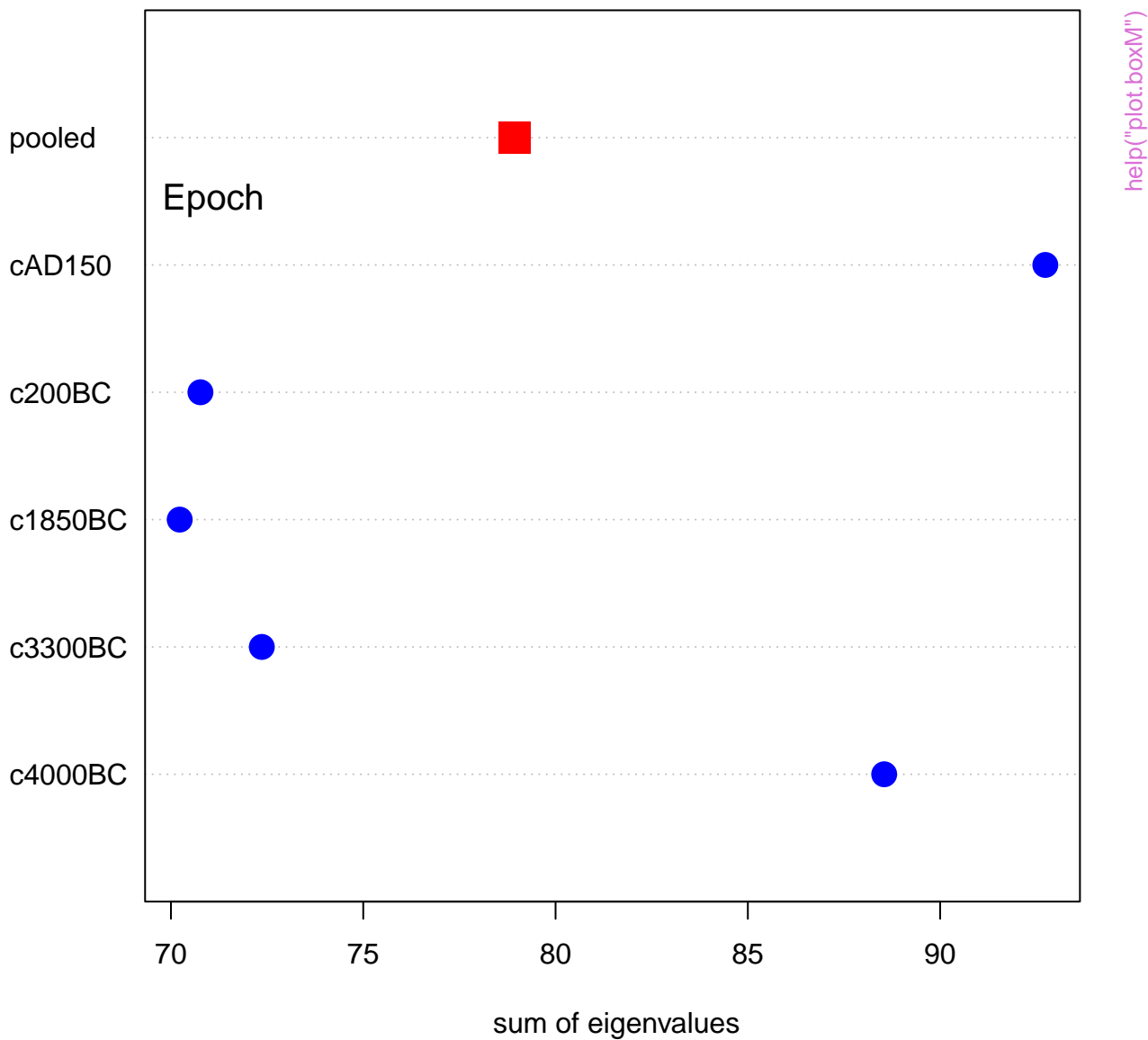


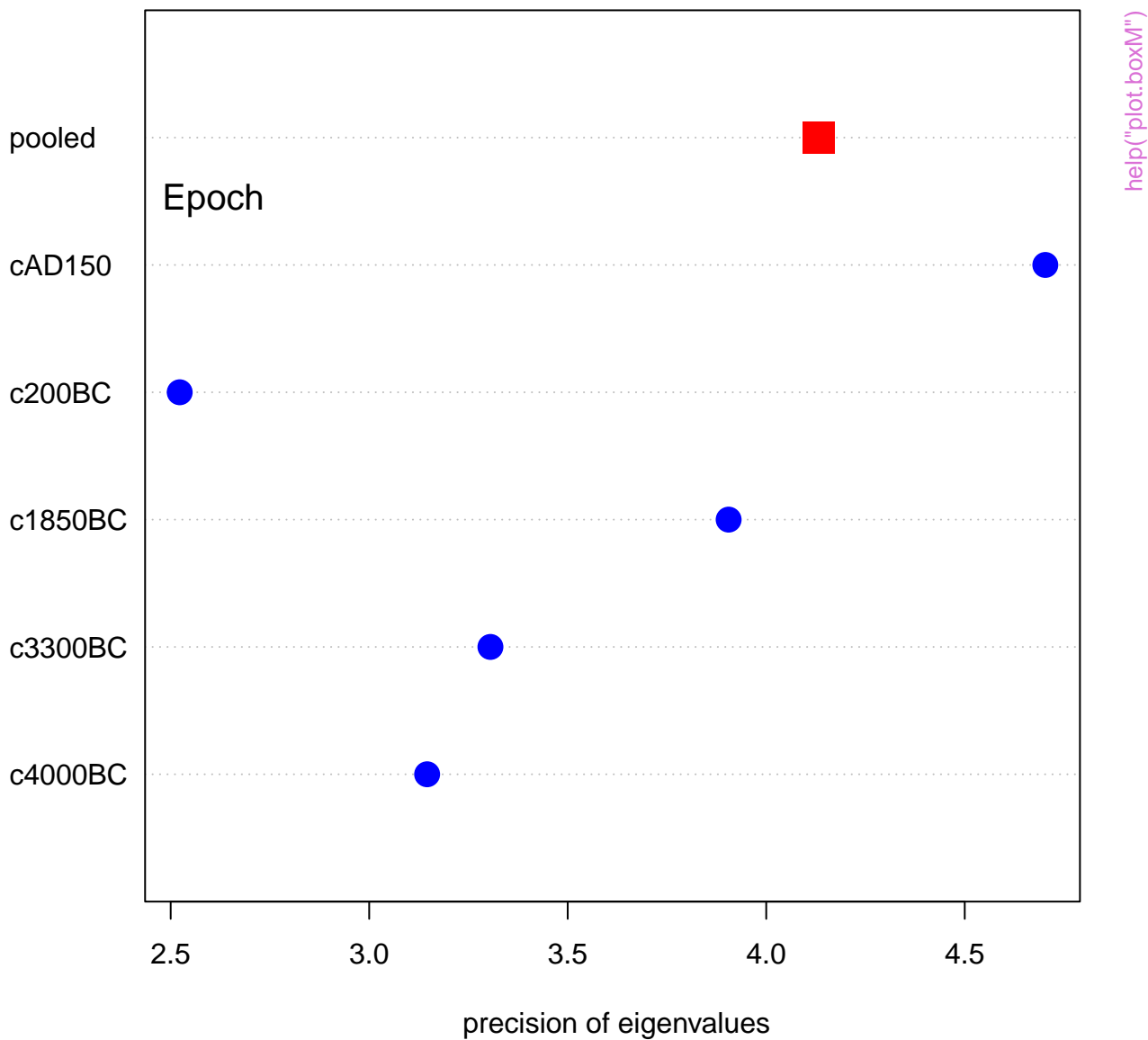
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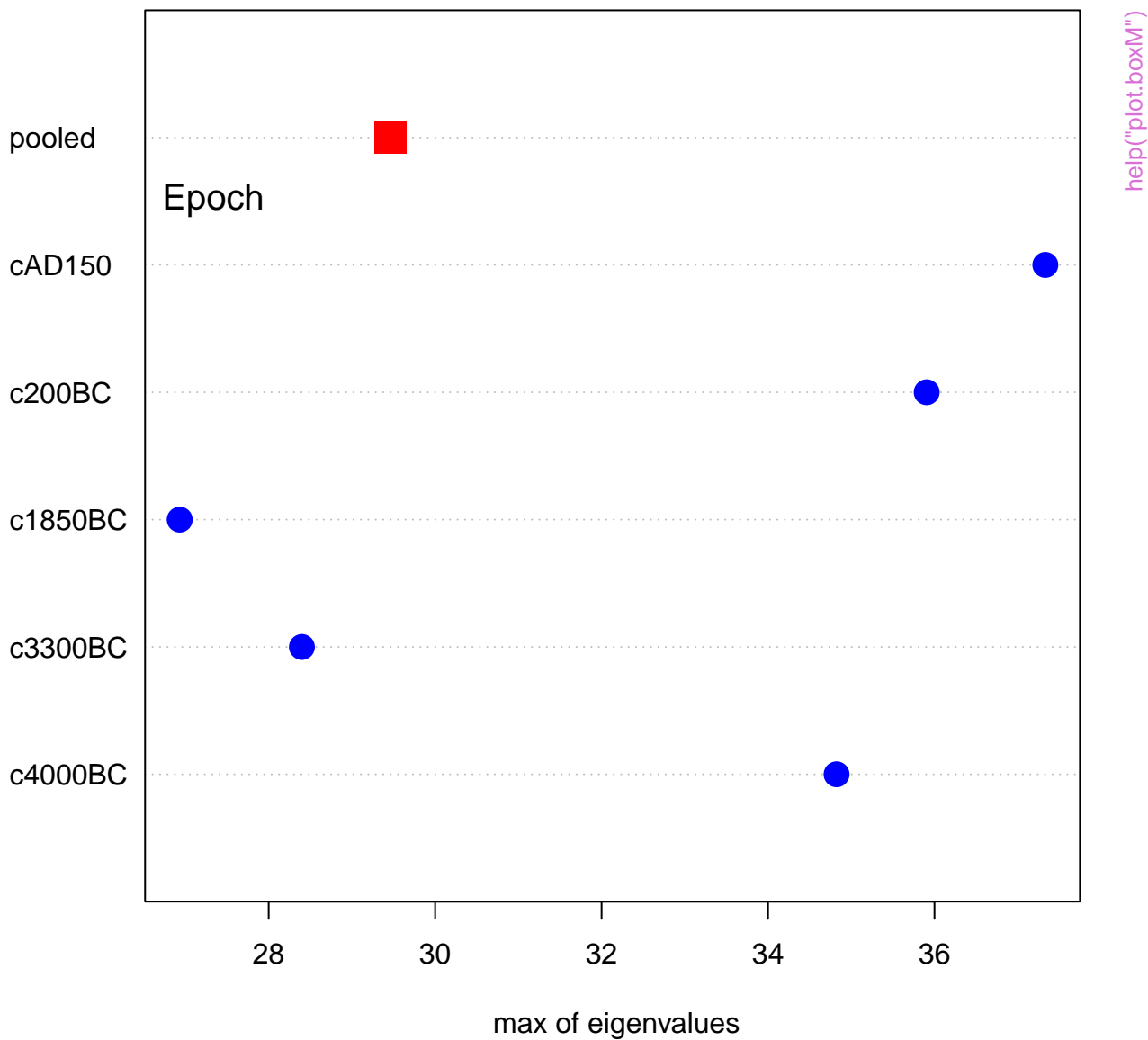




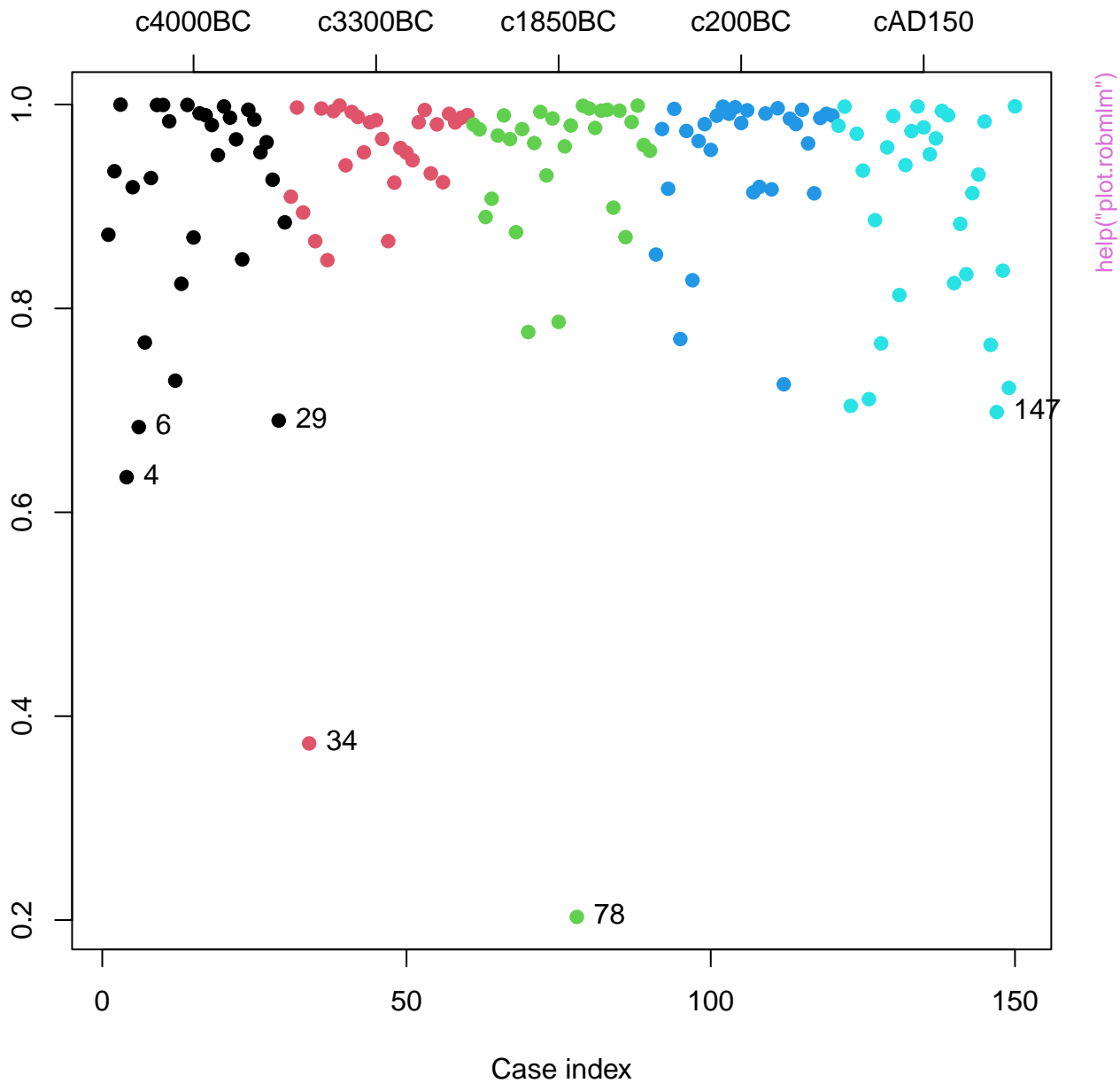




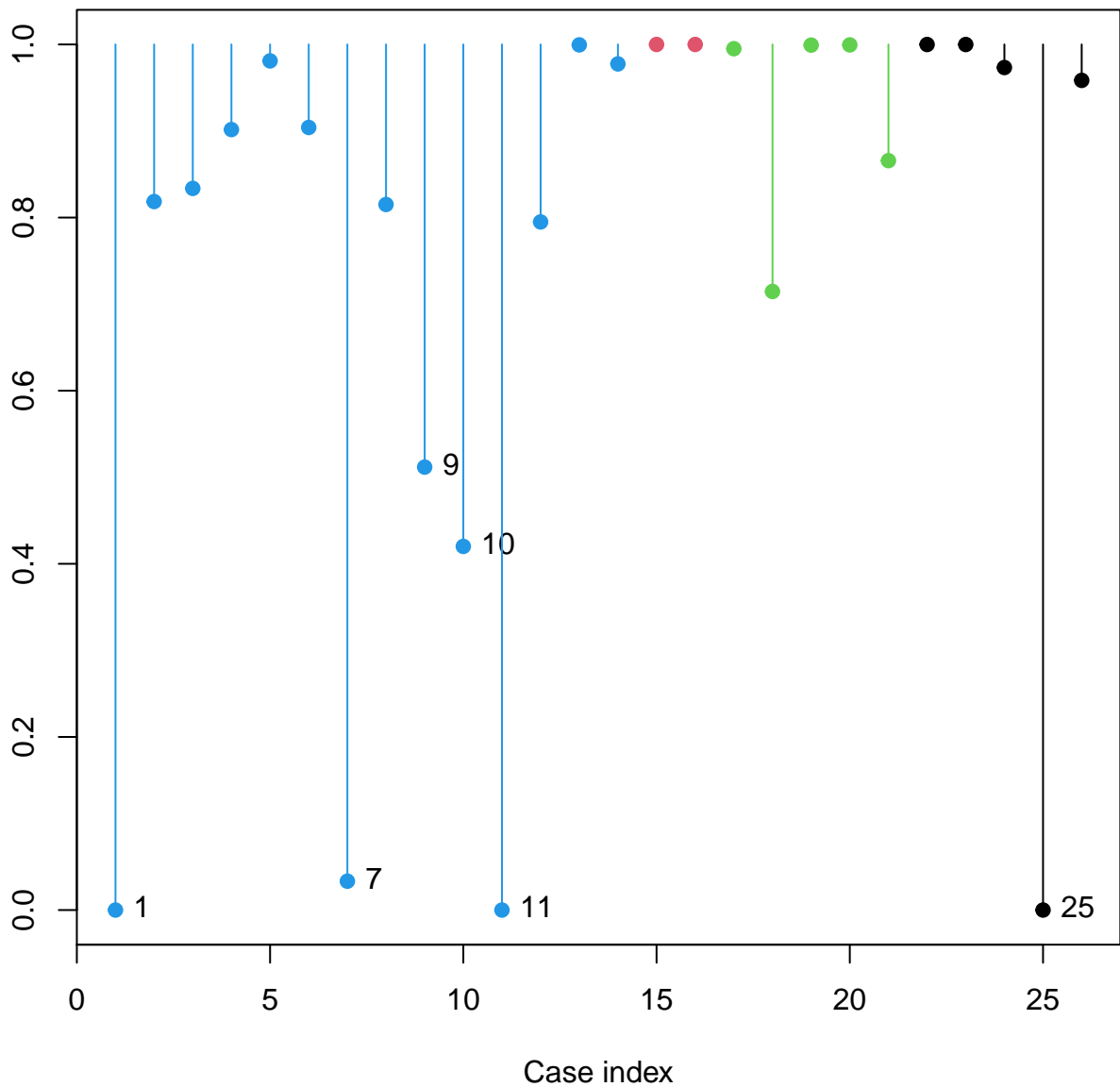




Weight in robust MANOVA

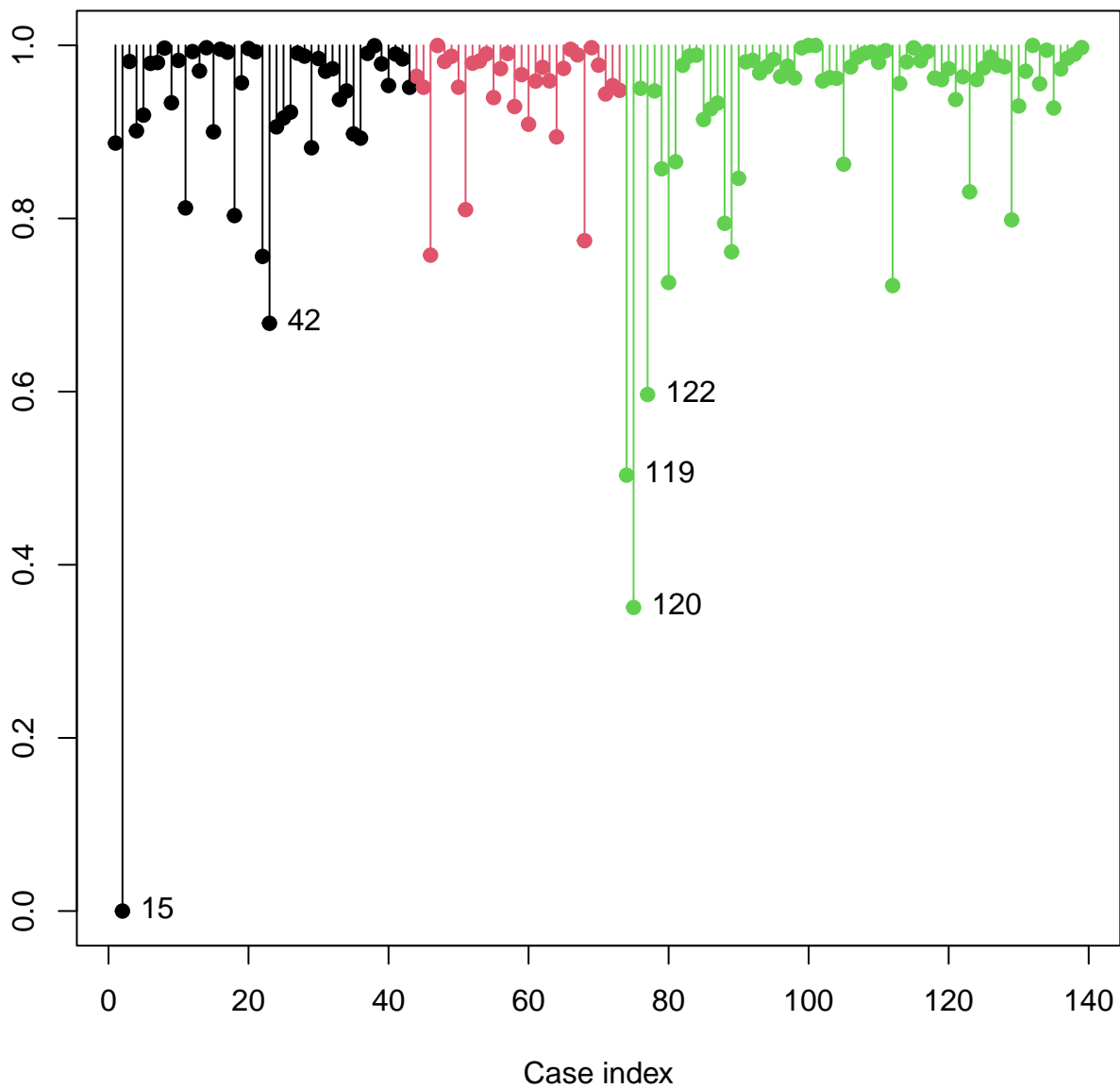


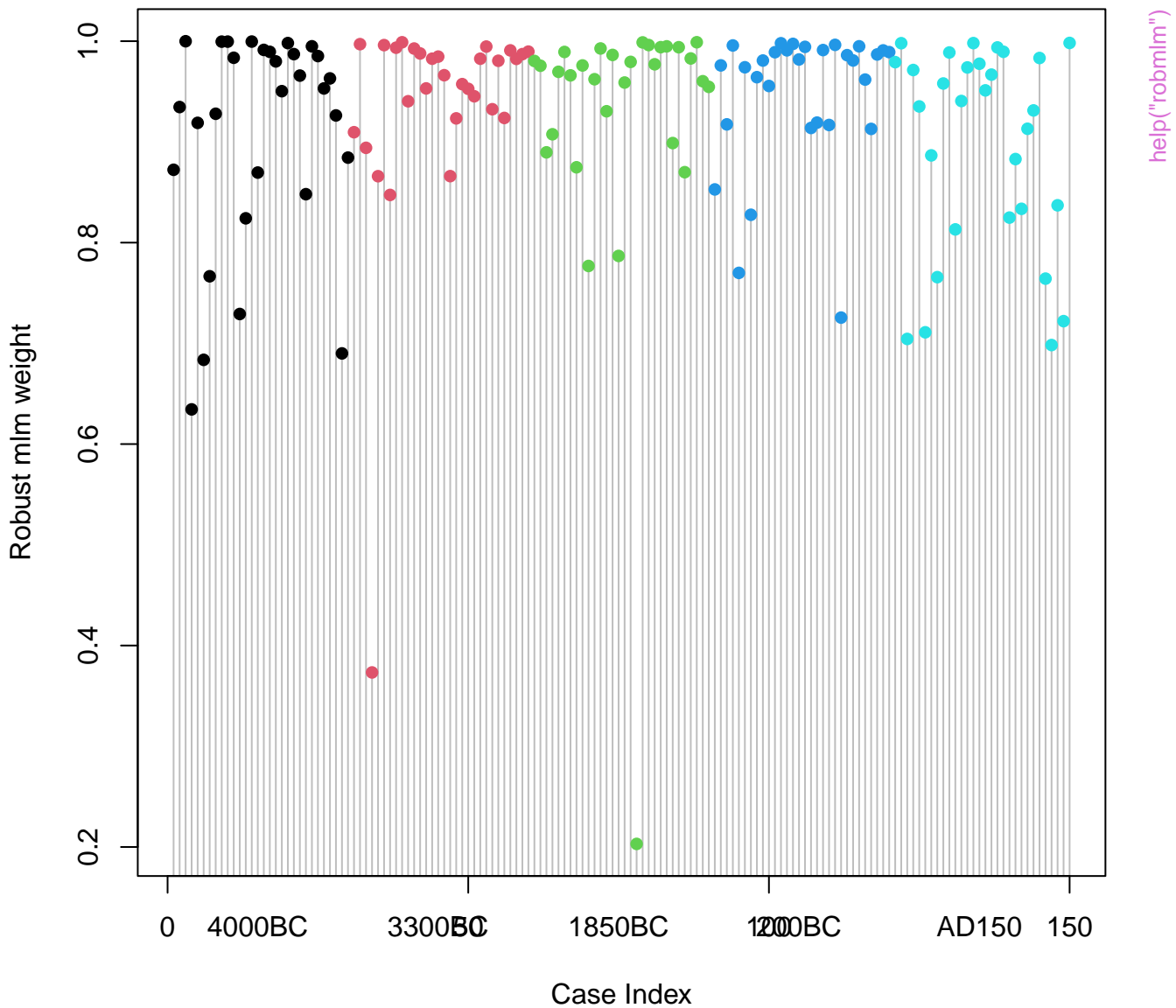
Weight in robust MANOVA

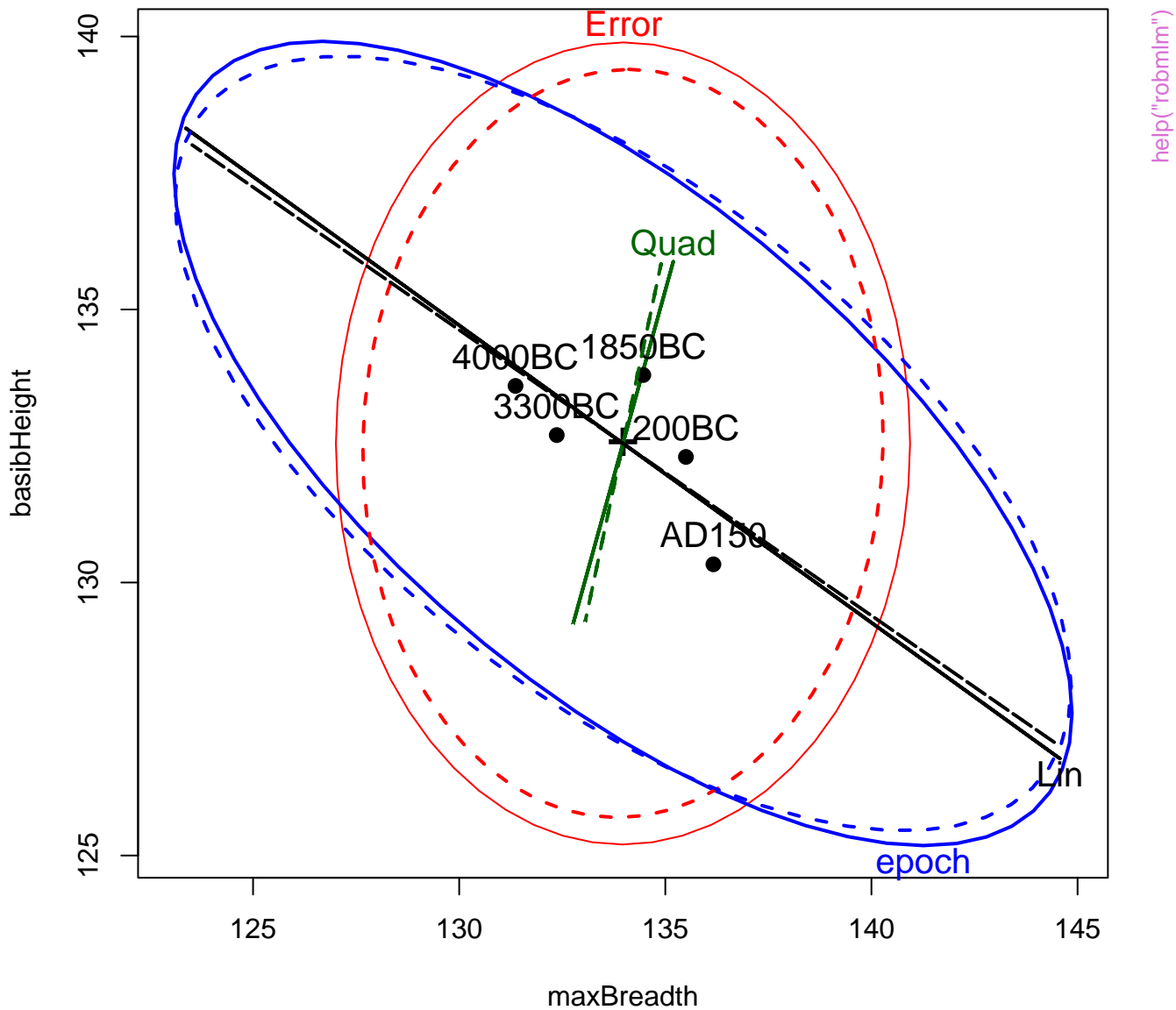


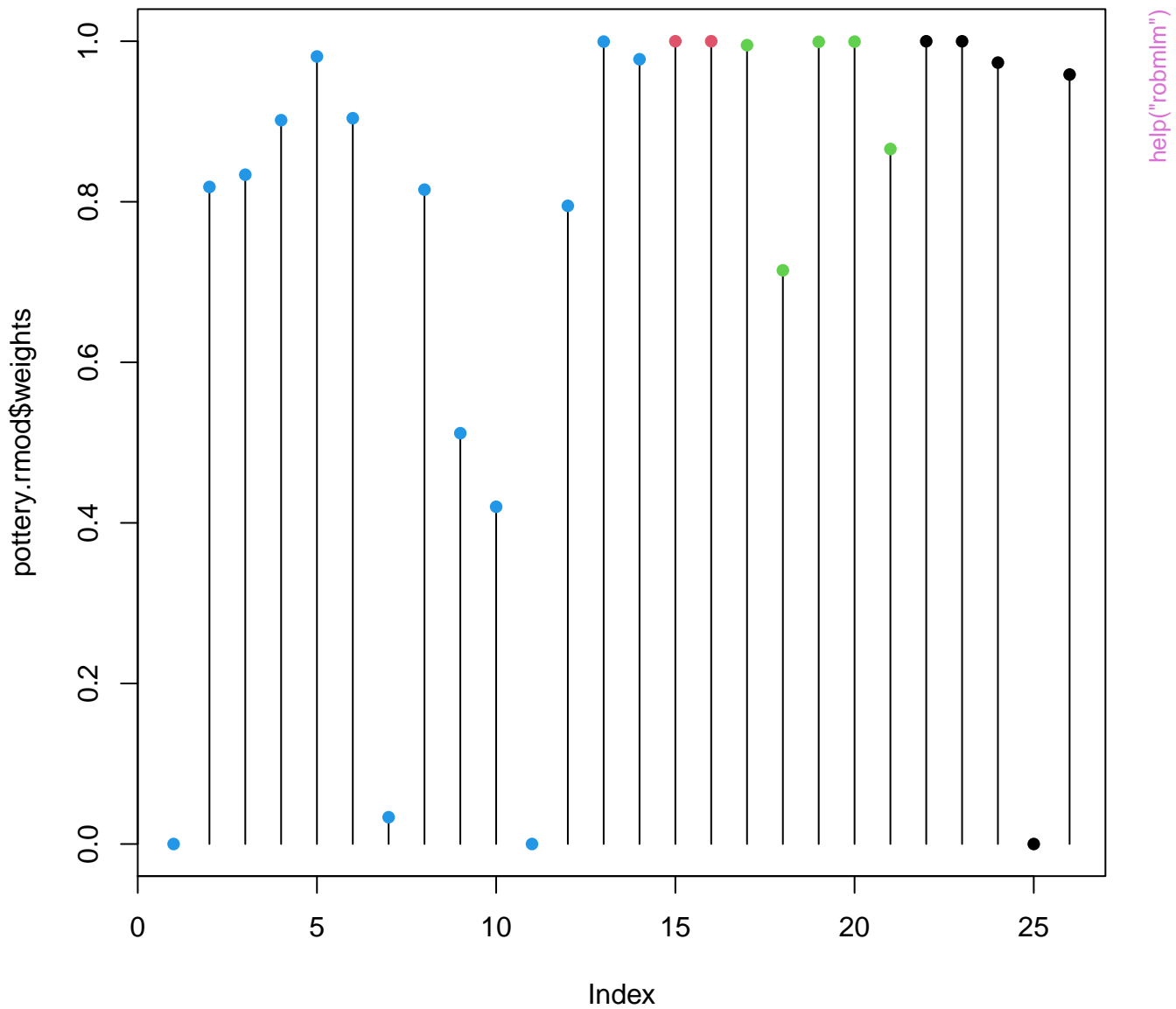
help("plot.robmlm")

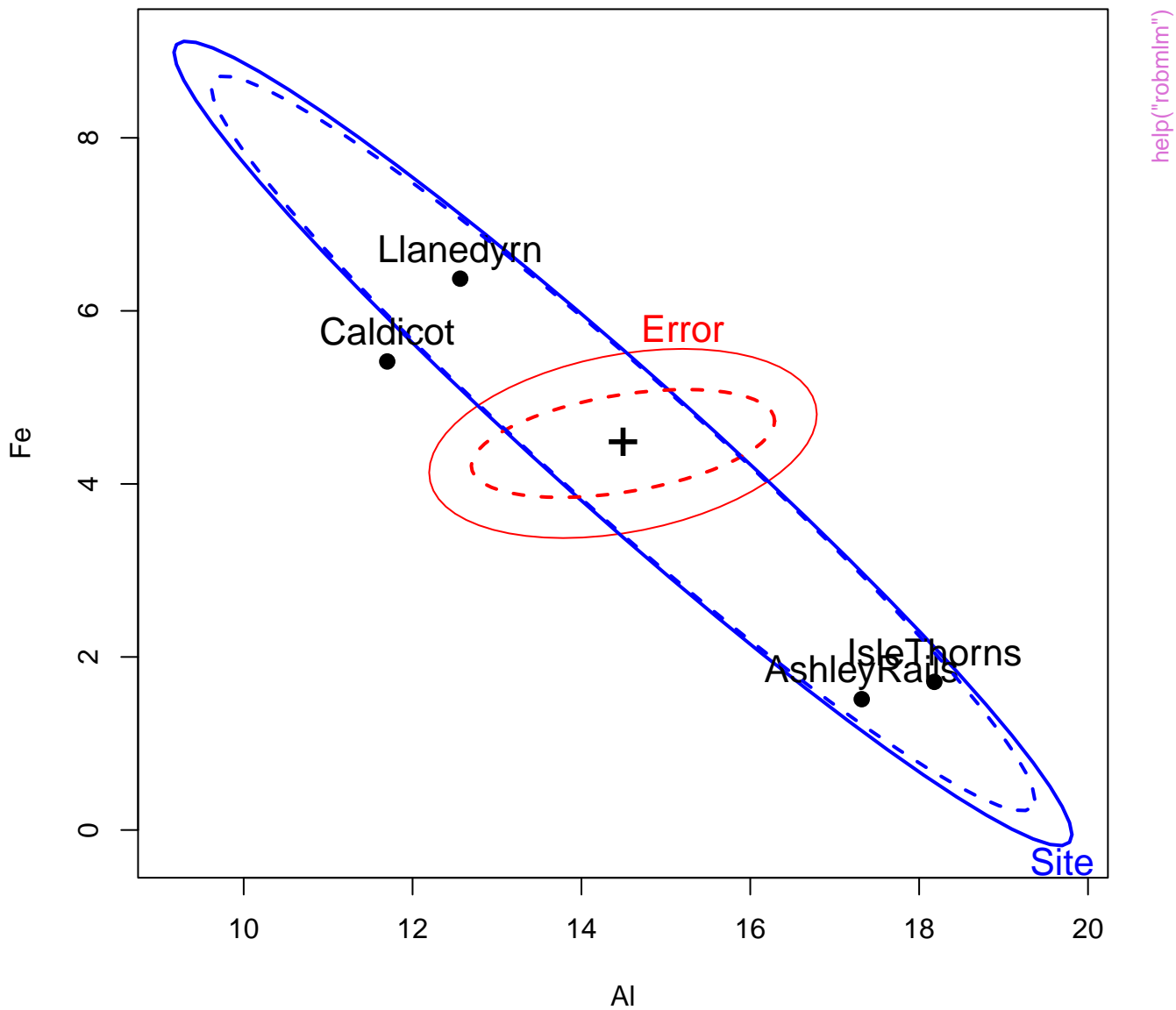
Weight in robust MANOVA



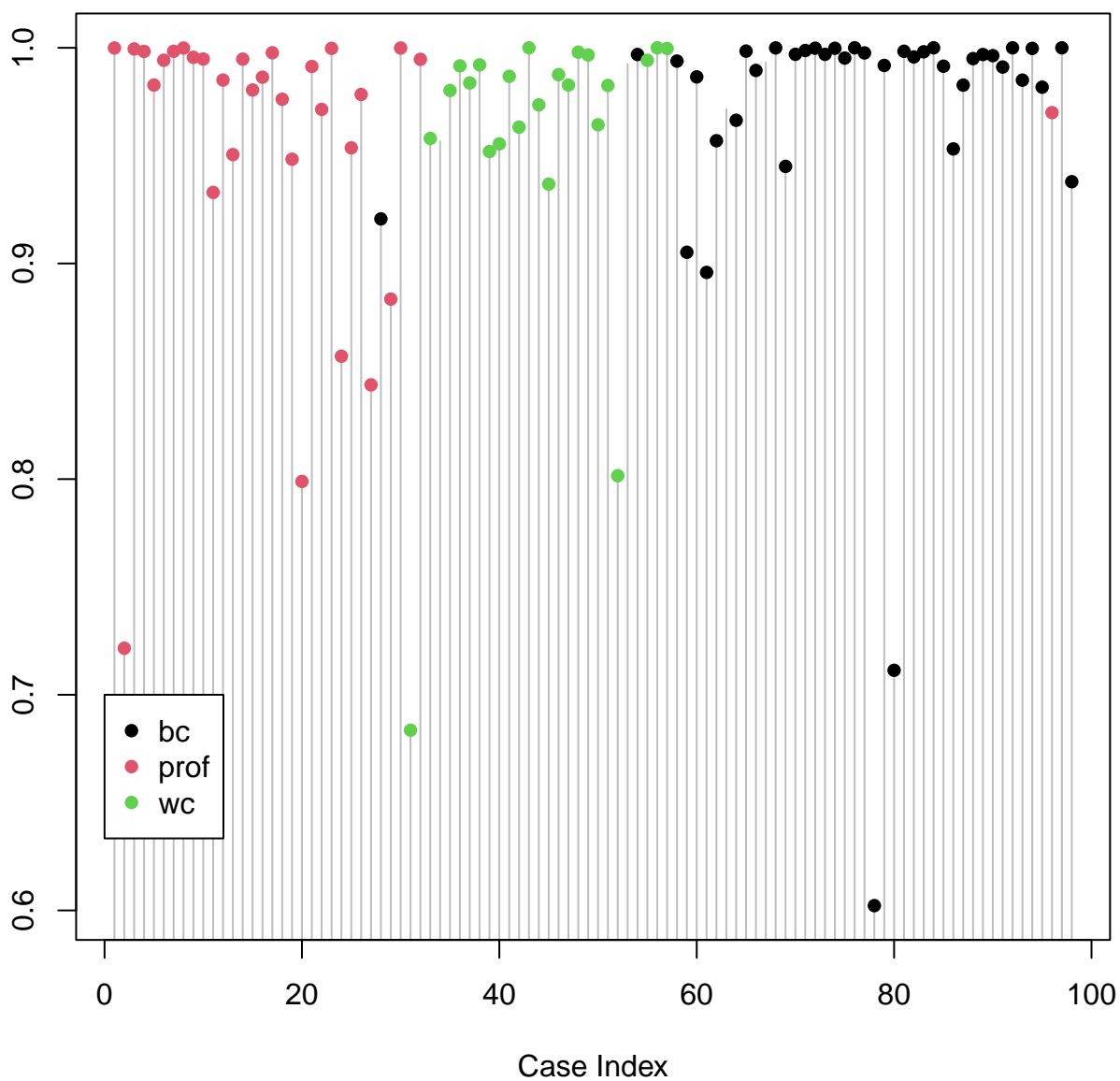




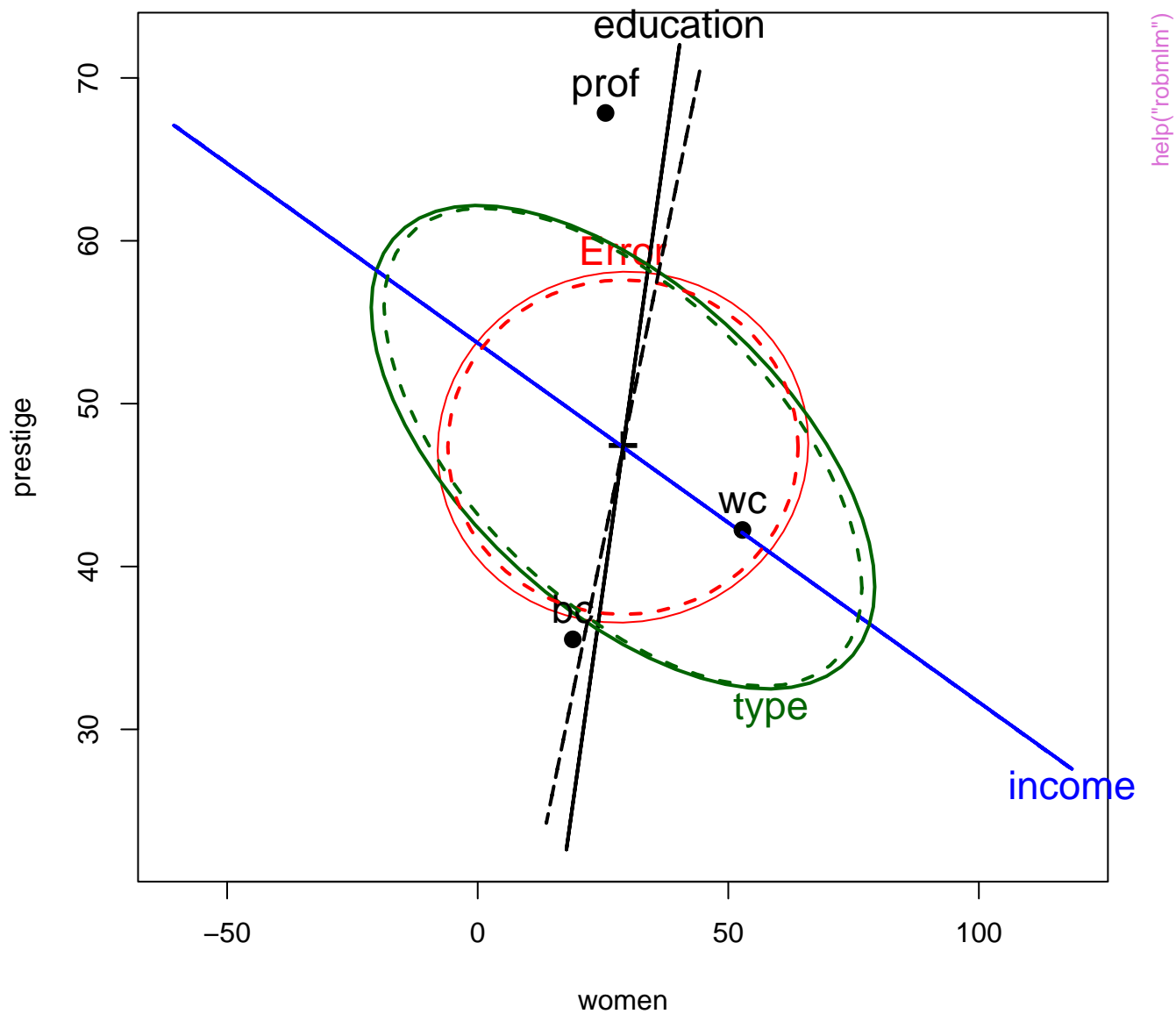


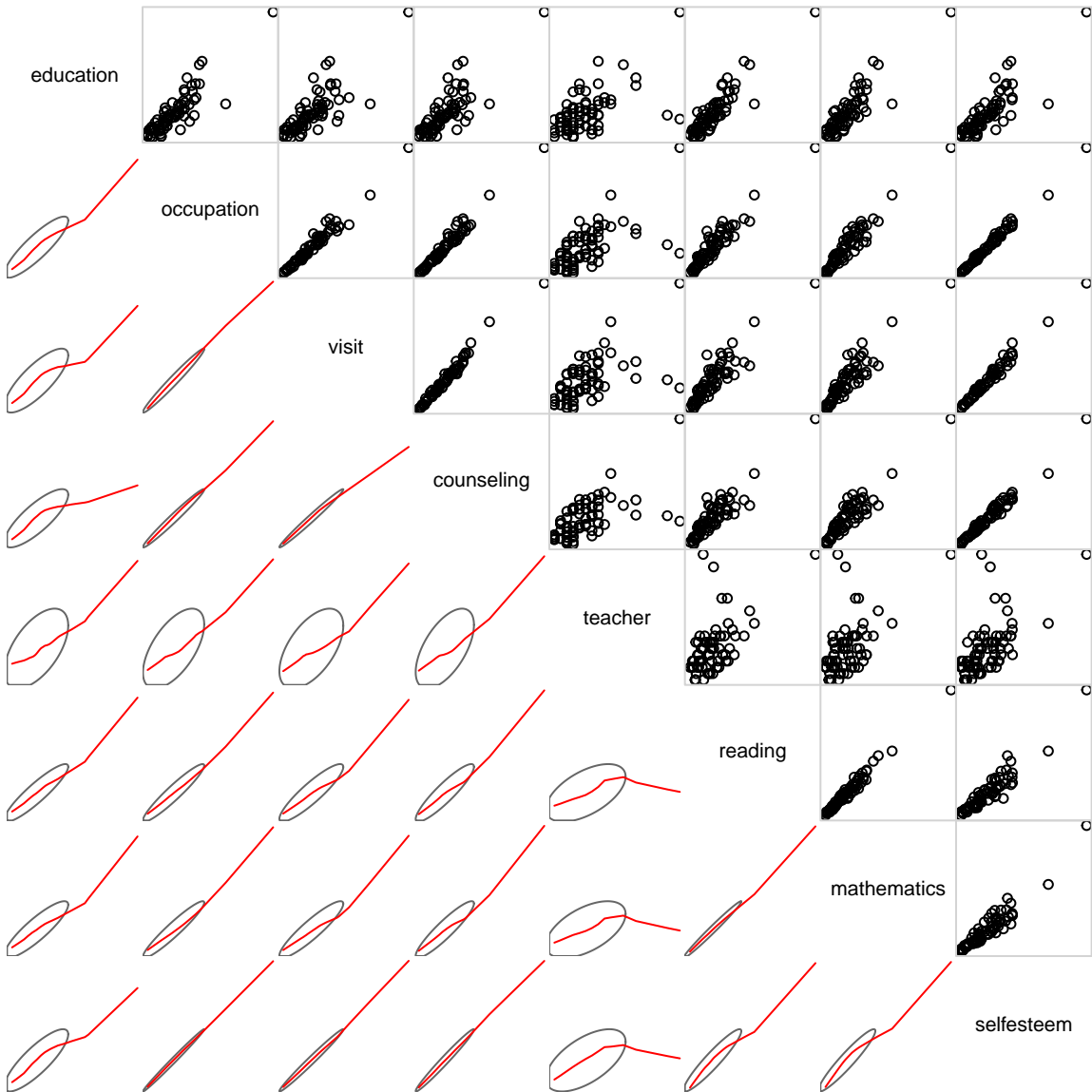


Robust mlm weight

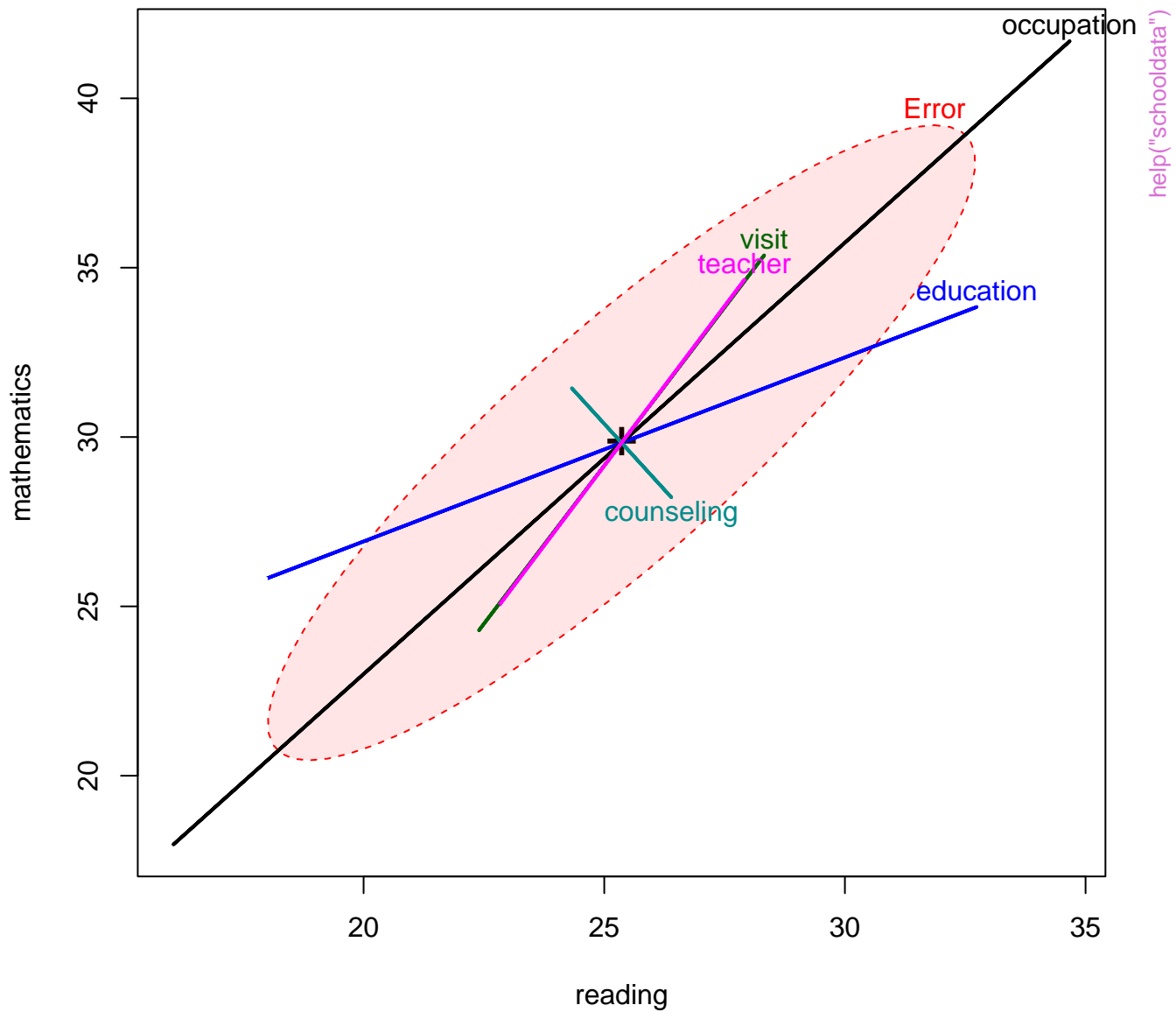


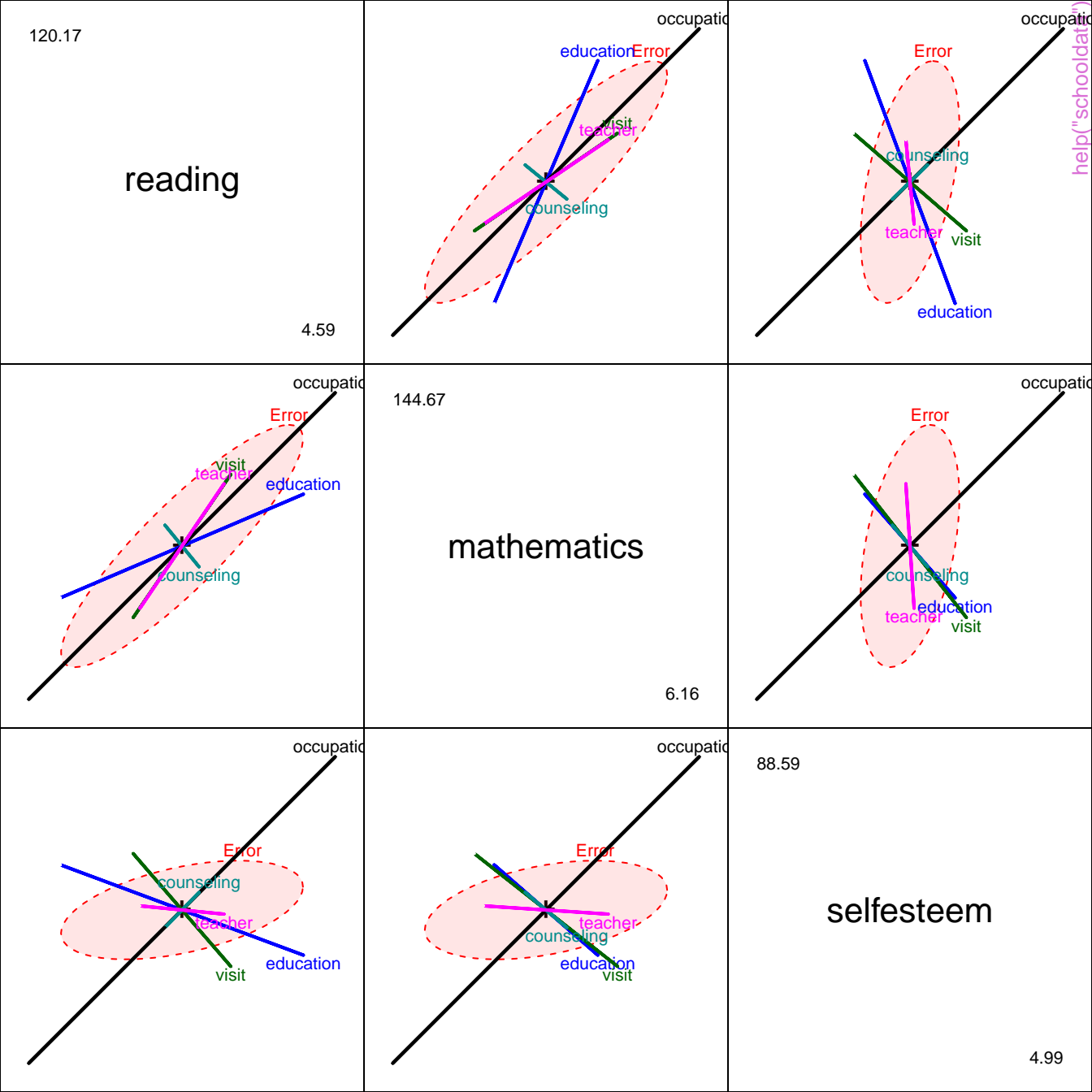
help("robmlm")



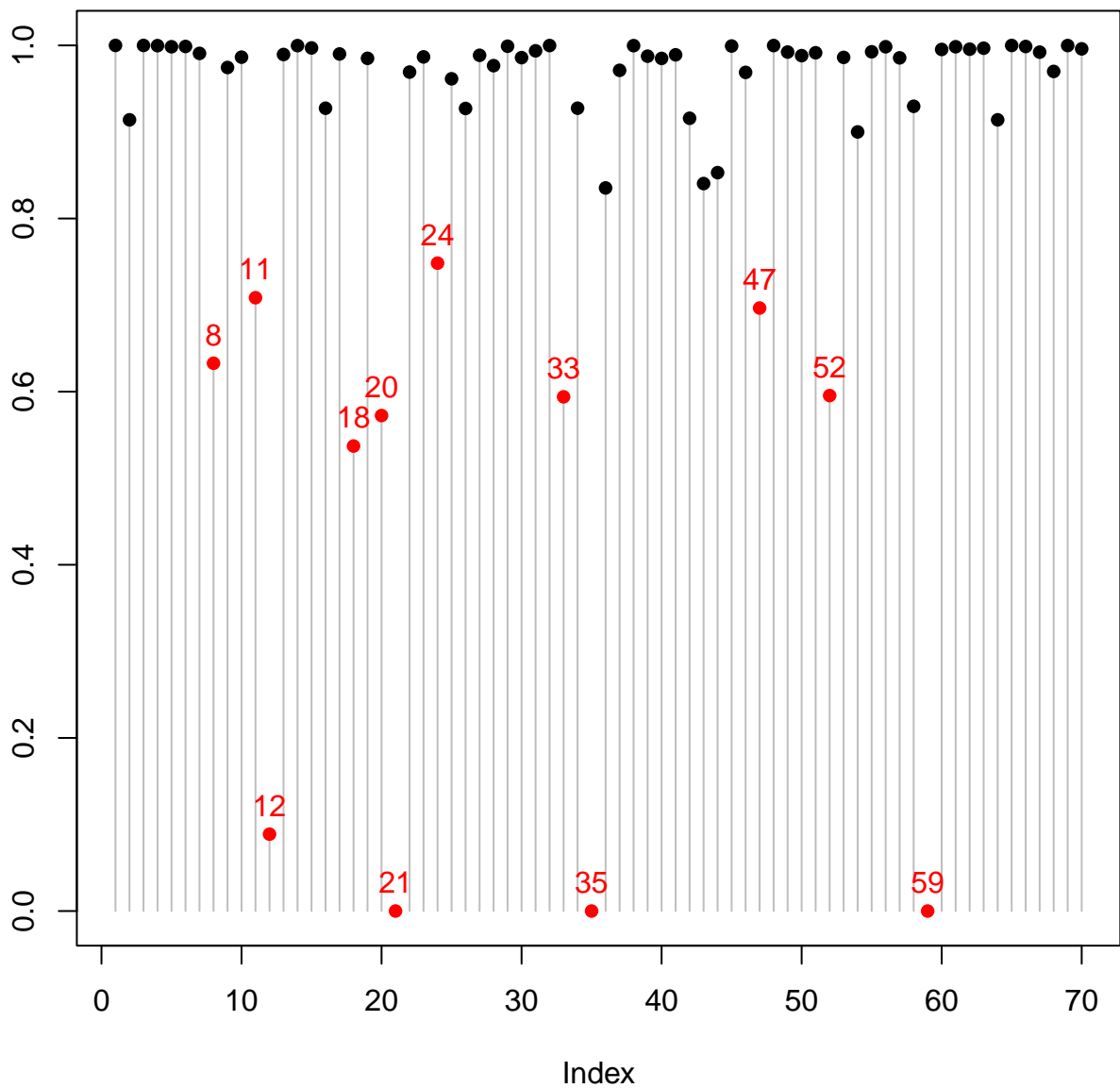


help("schooldata")





Observation weight



help("schooldata")

