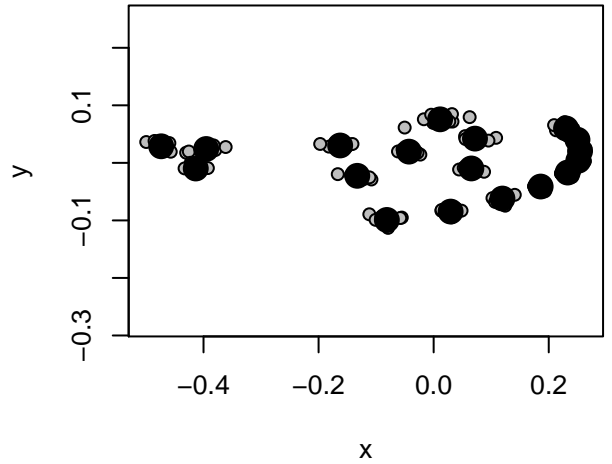
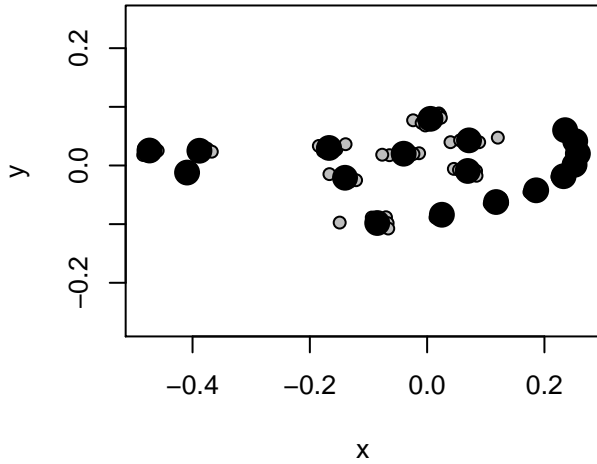
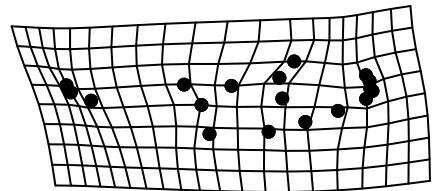
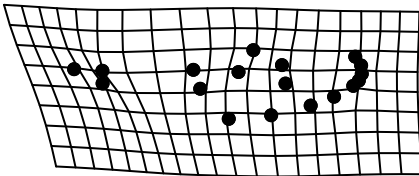


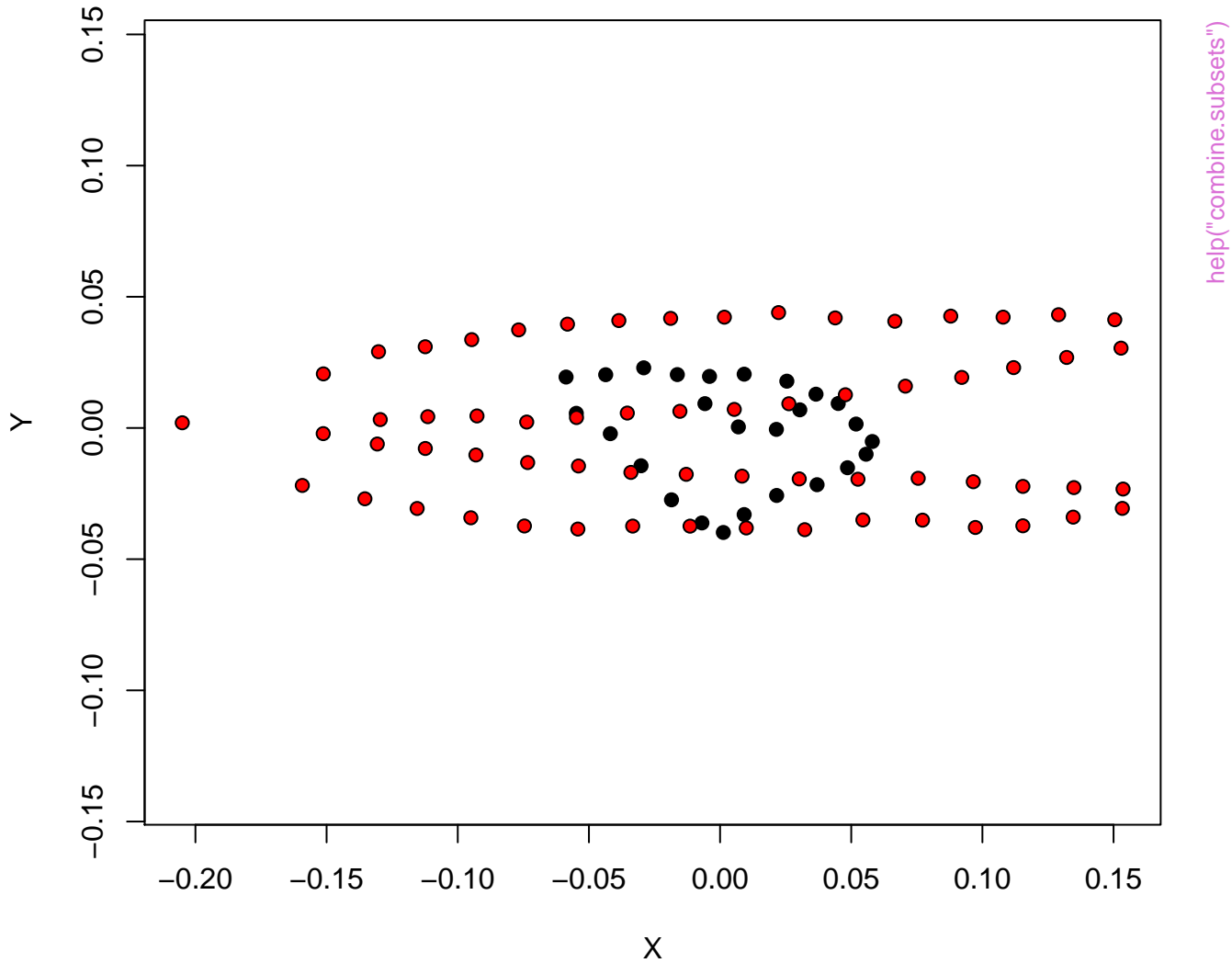
Symmetric Shape Component (left) and Asymmetric Shape Component (right)

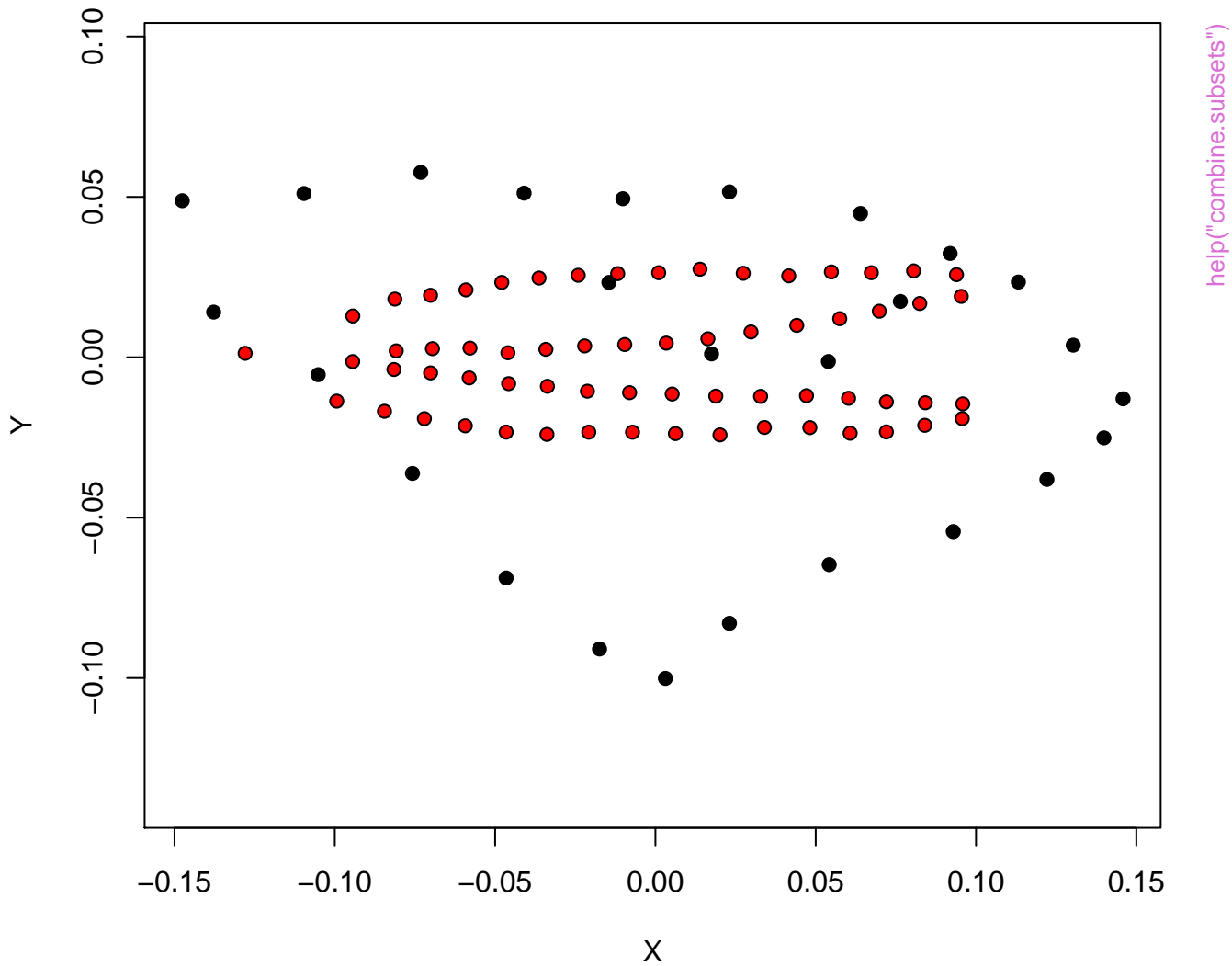


help("bilat.symmetry")

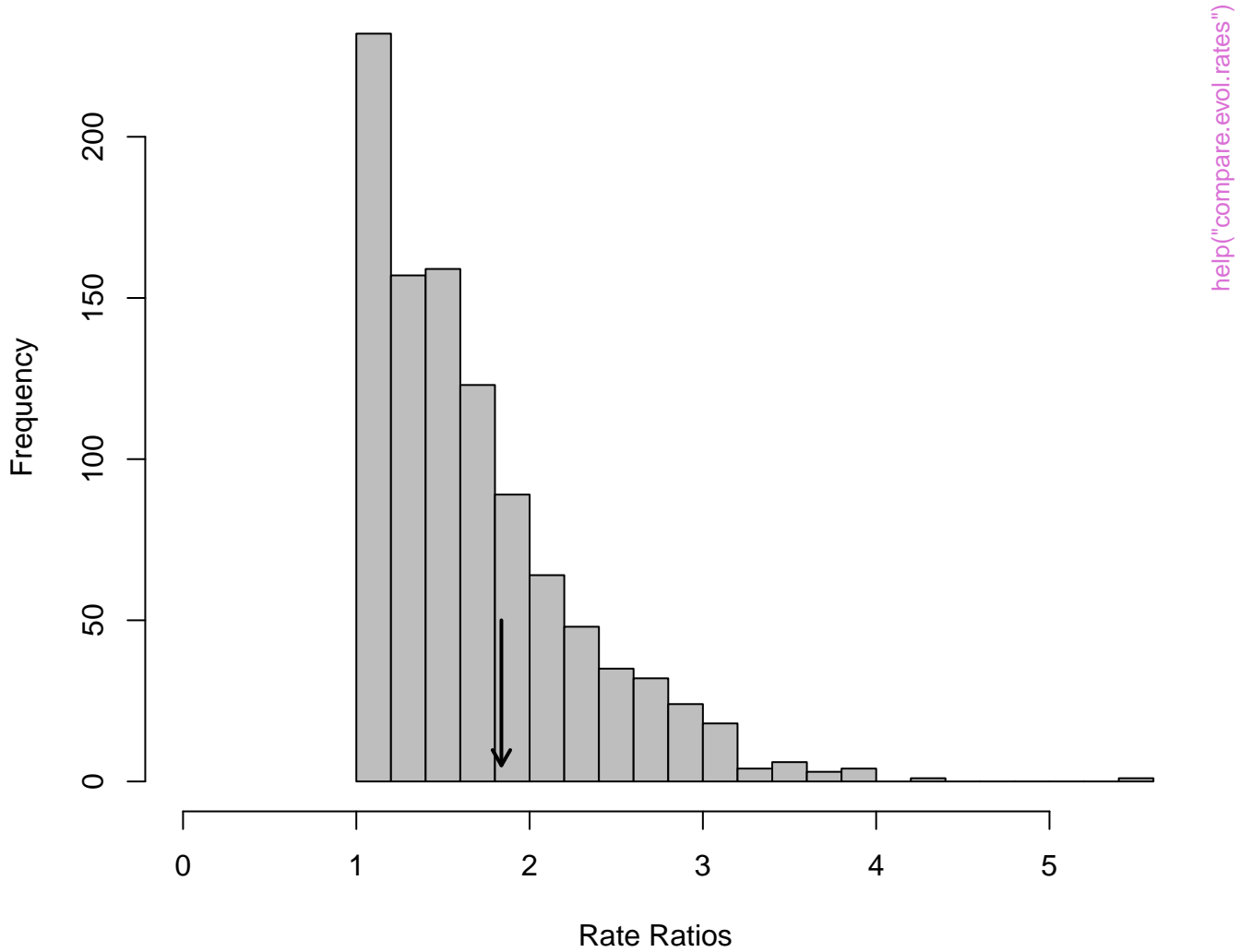


Mean directional (left) and fluctuating (right) asymmetry

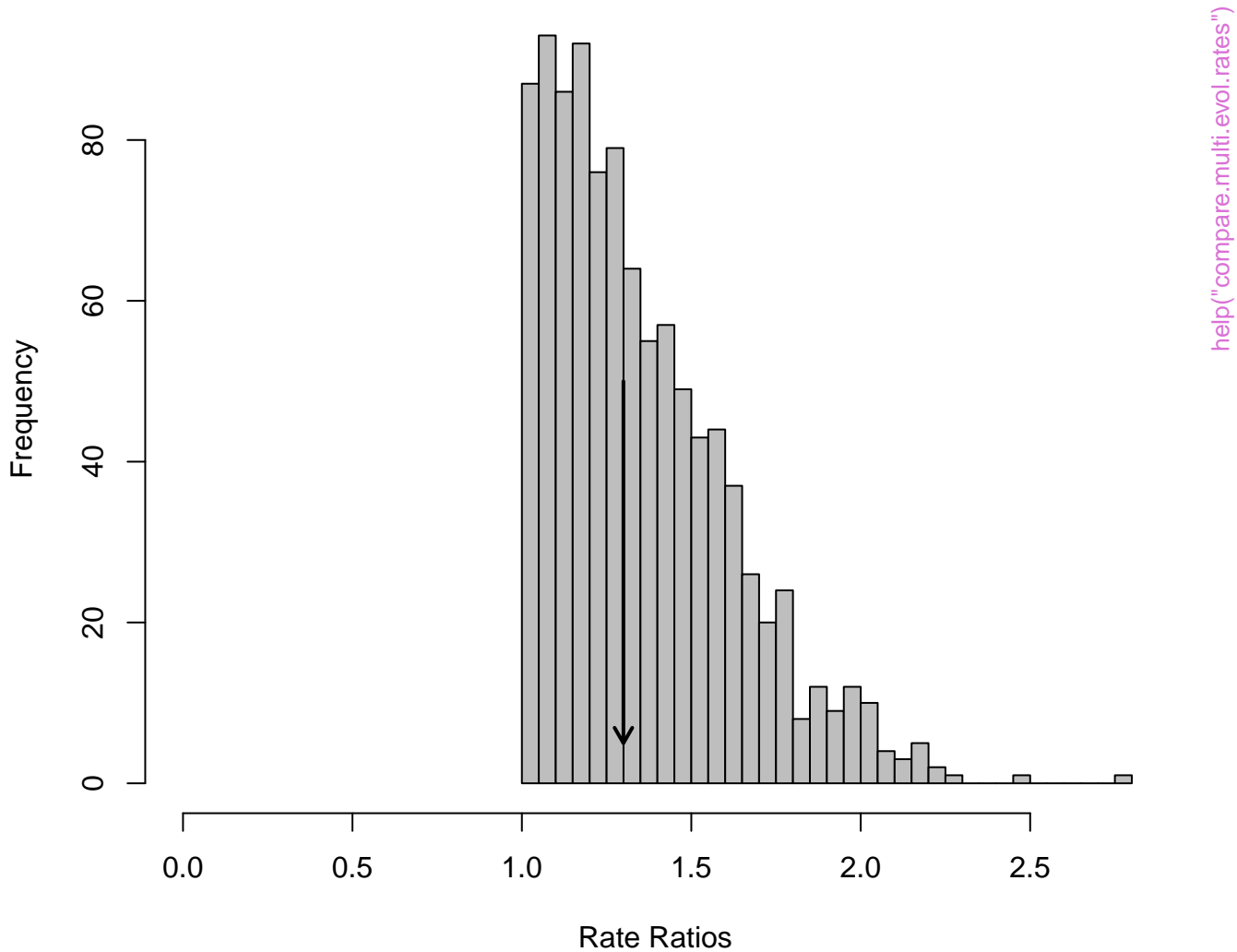


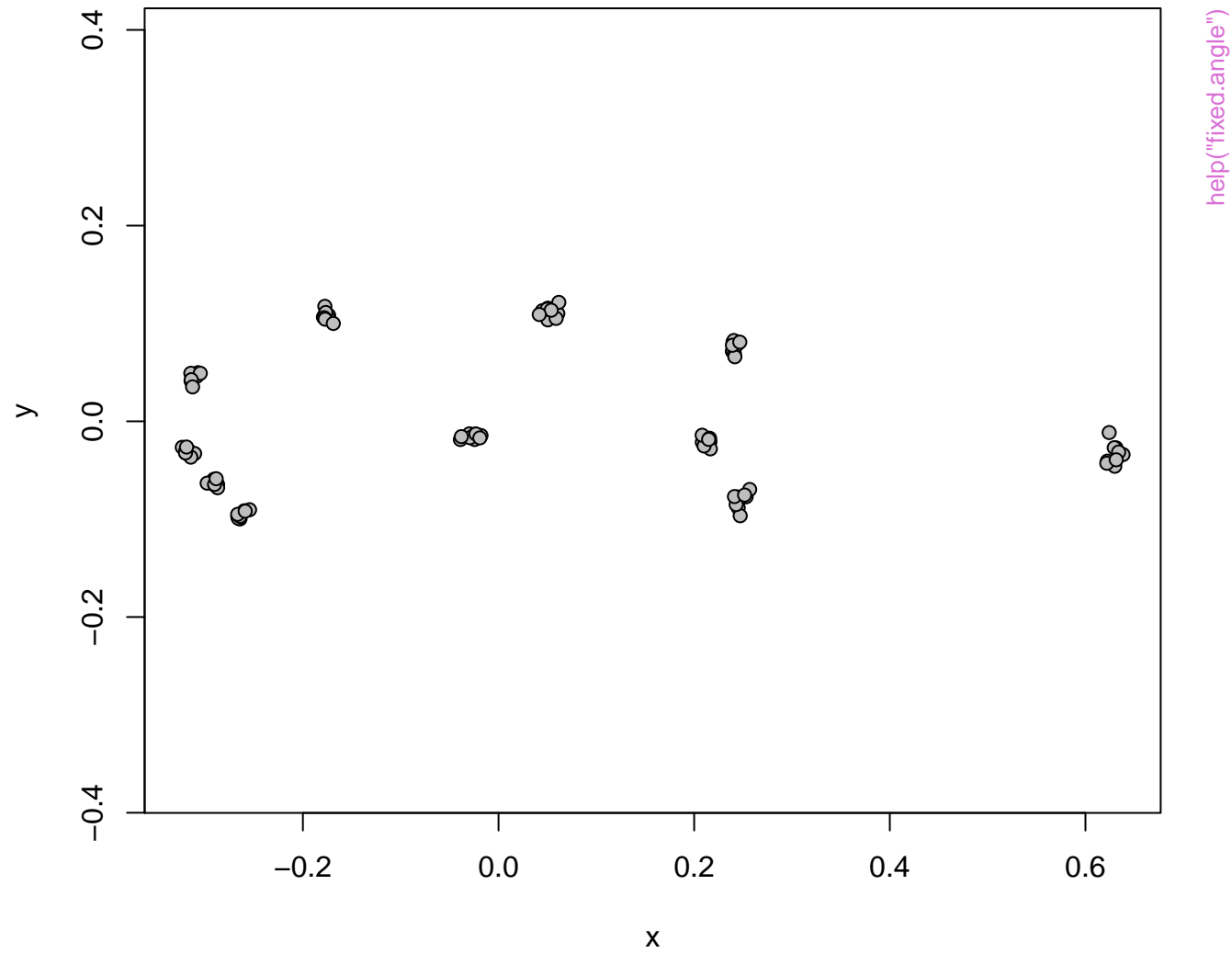


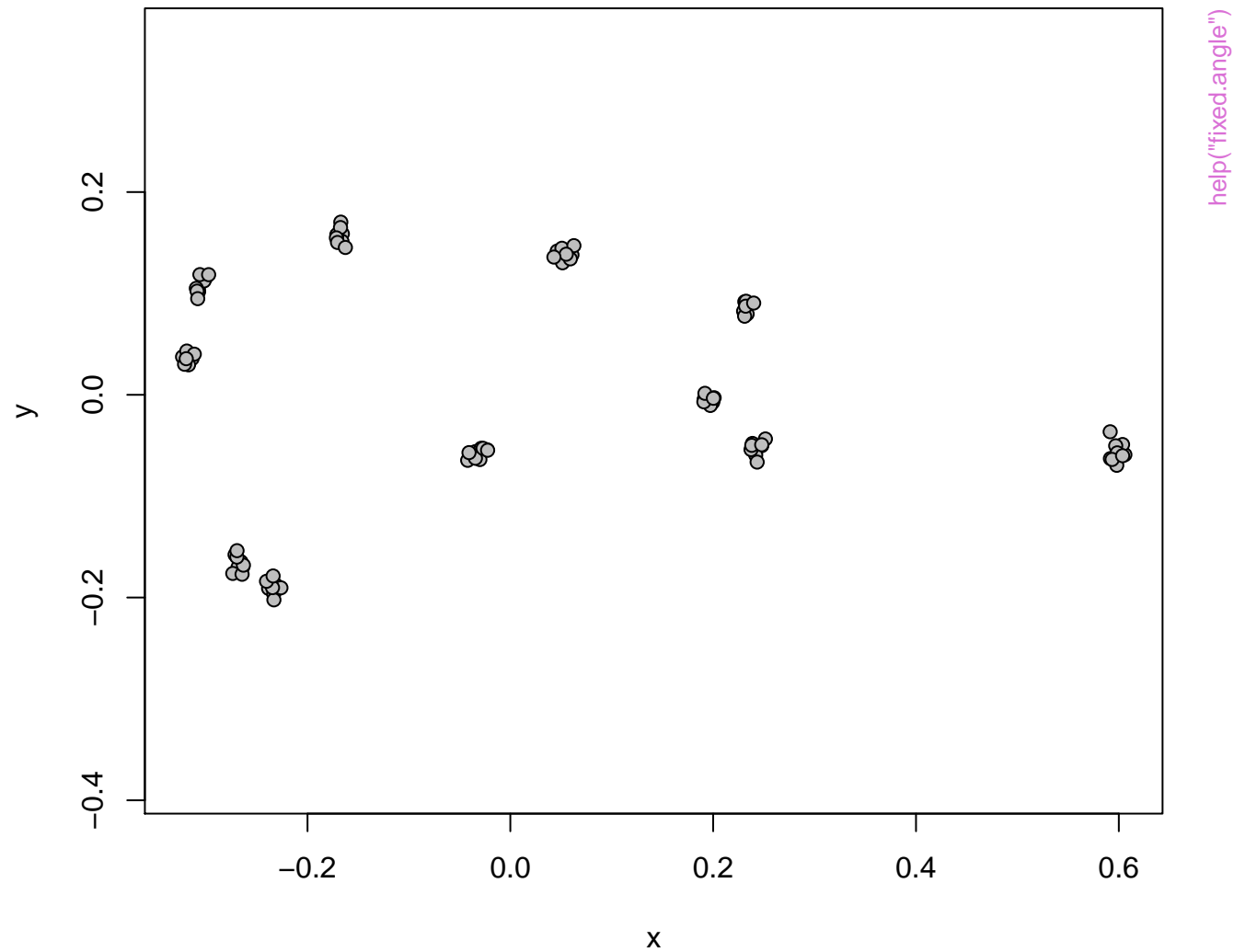
Observed Rate Ratio = 1.8372 ; P-value = 0.308



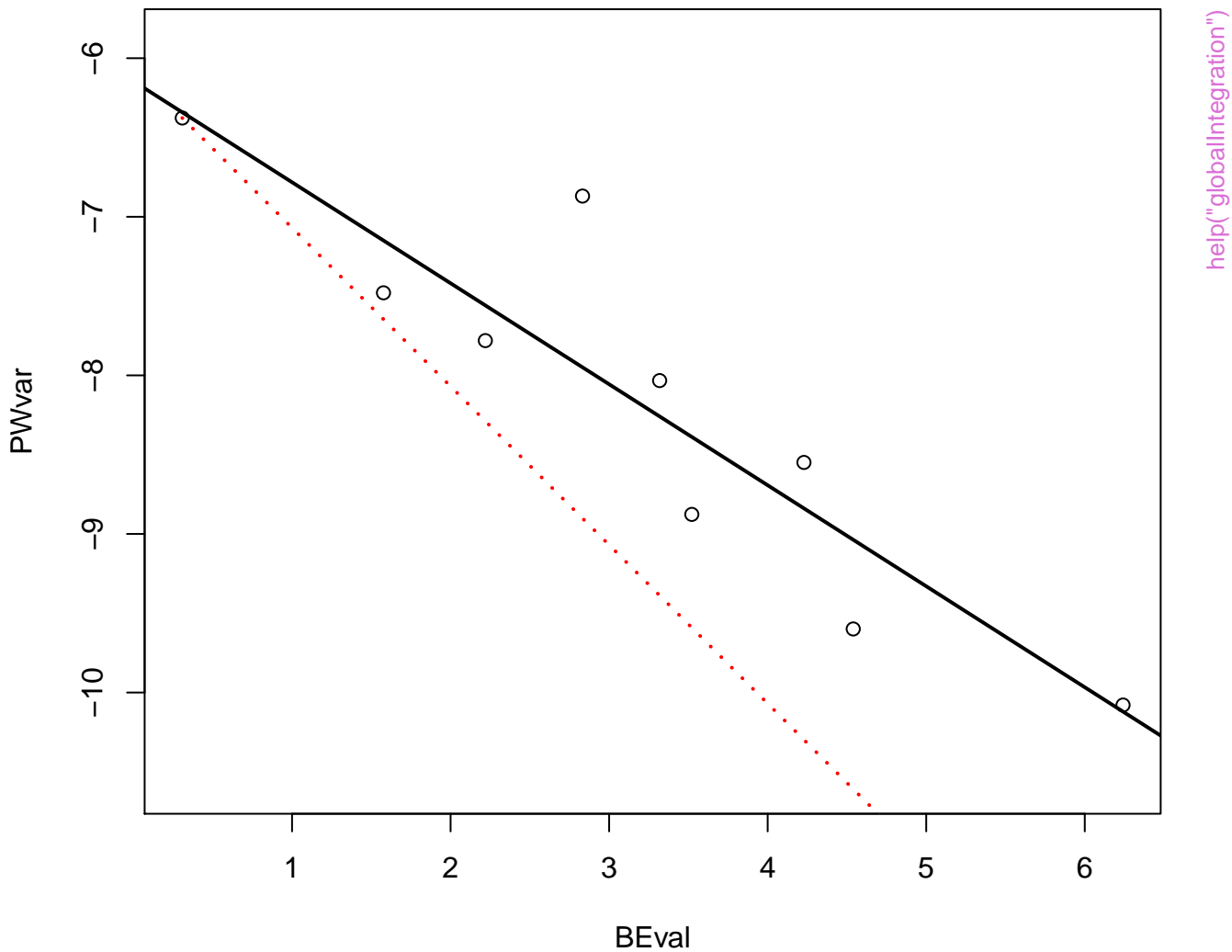
Observed Rate Ratio = 1.2997 ; P-value = 0.489



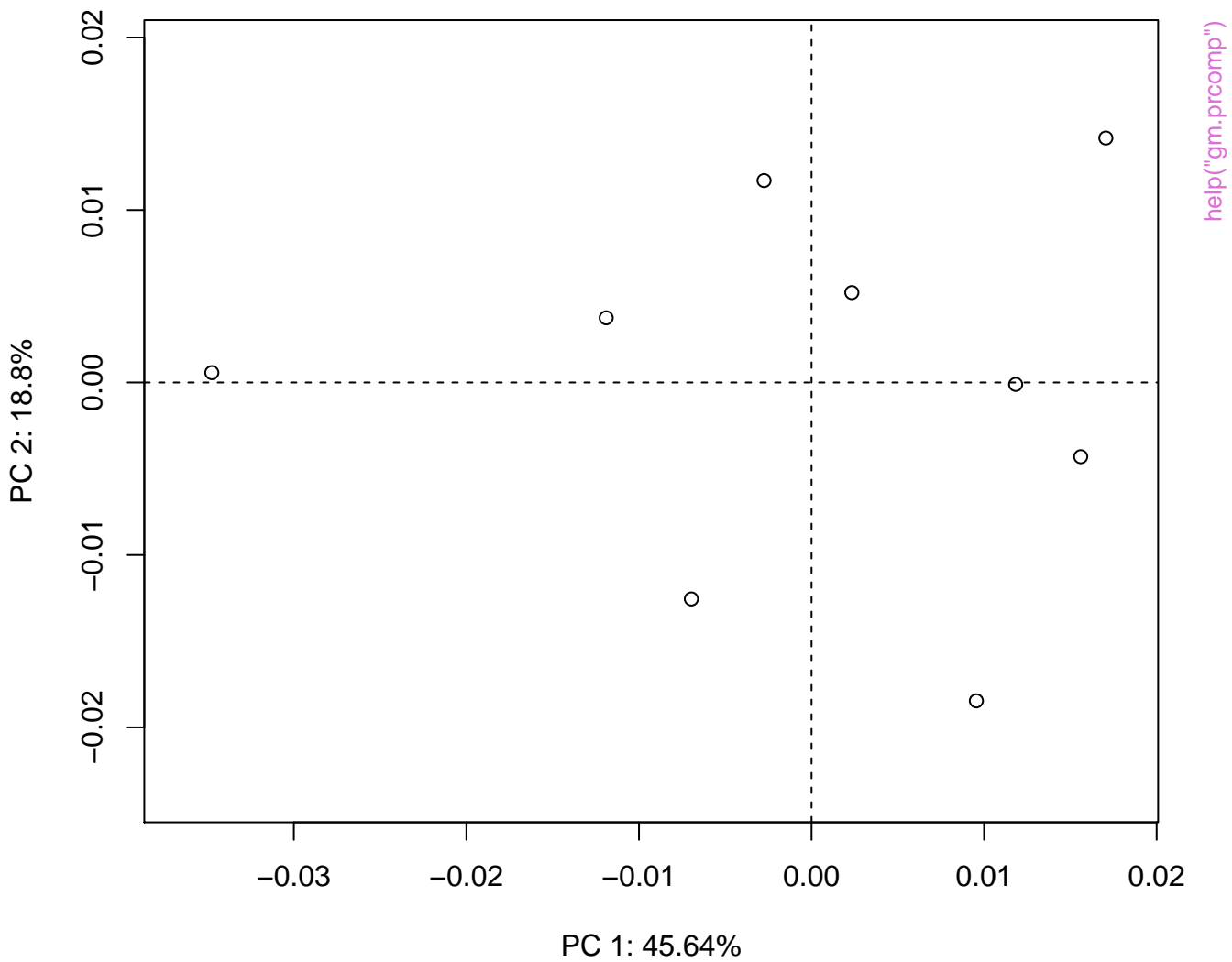


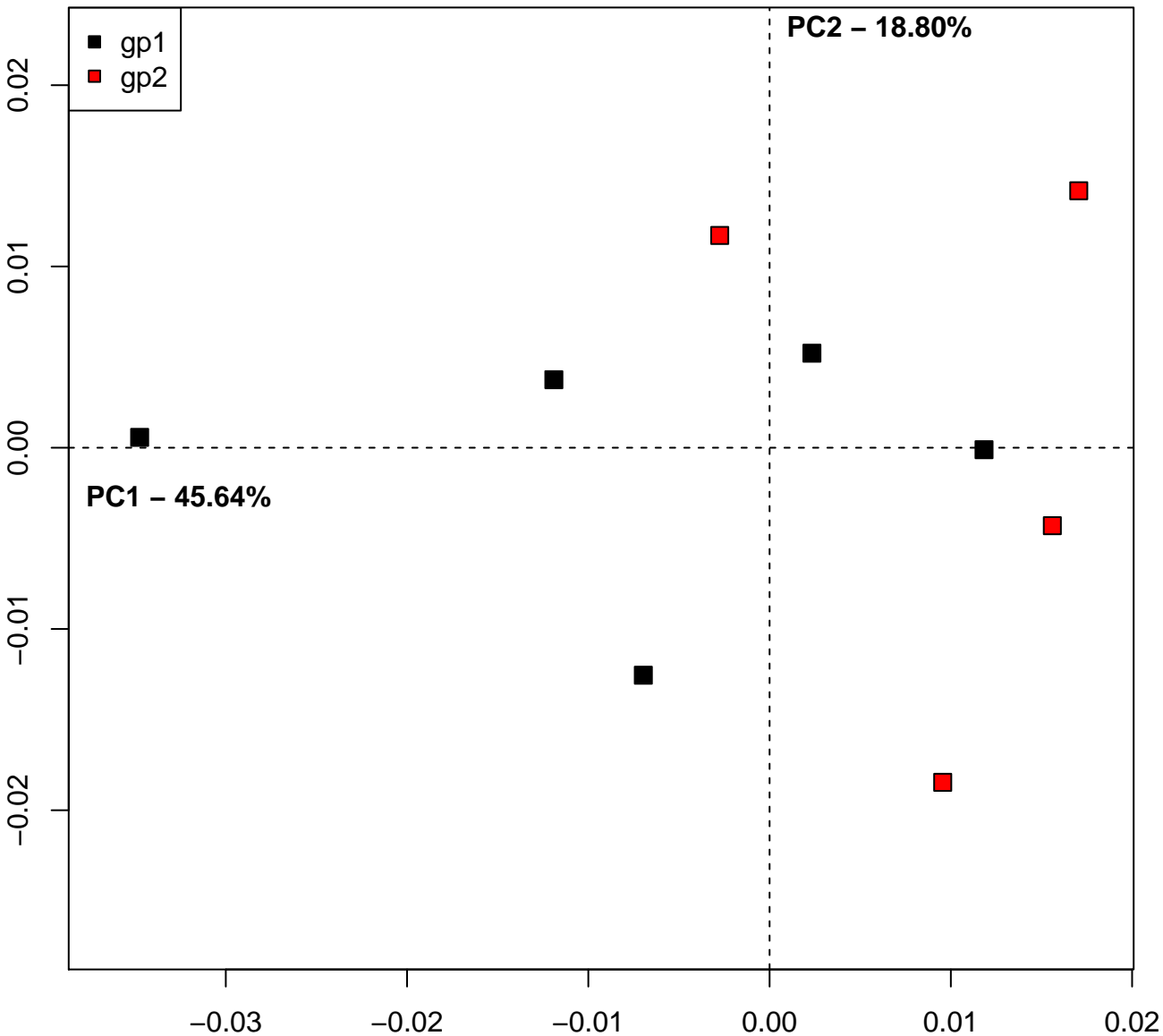


ObservedSlope_{black} = -0.6369197



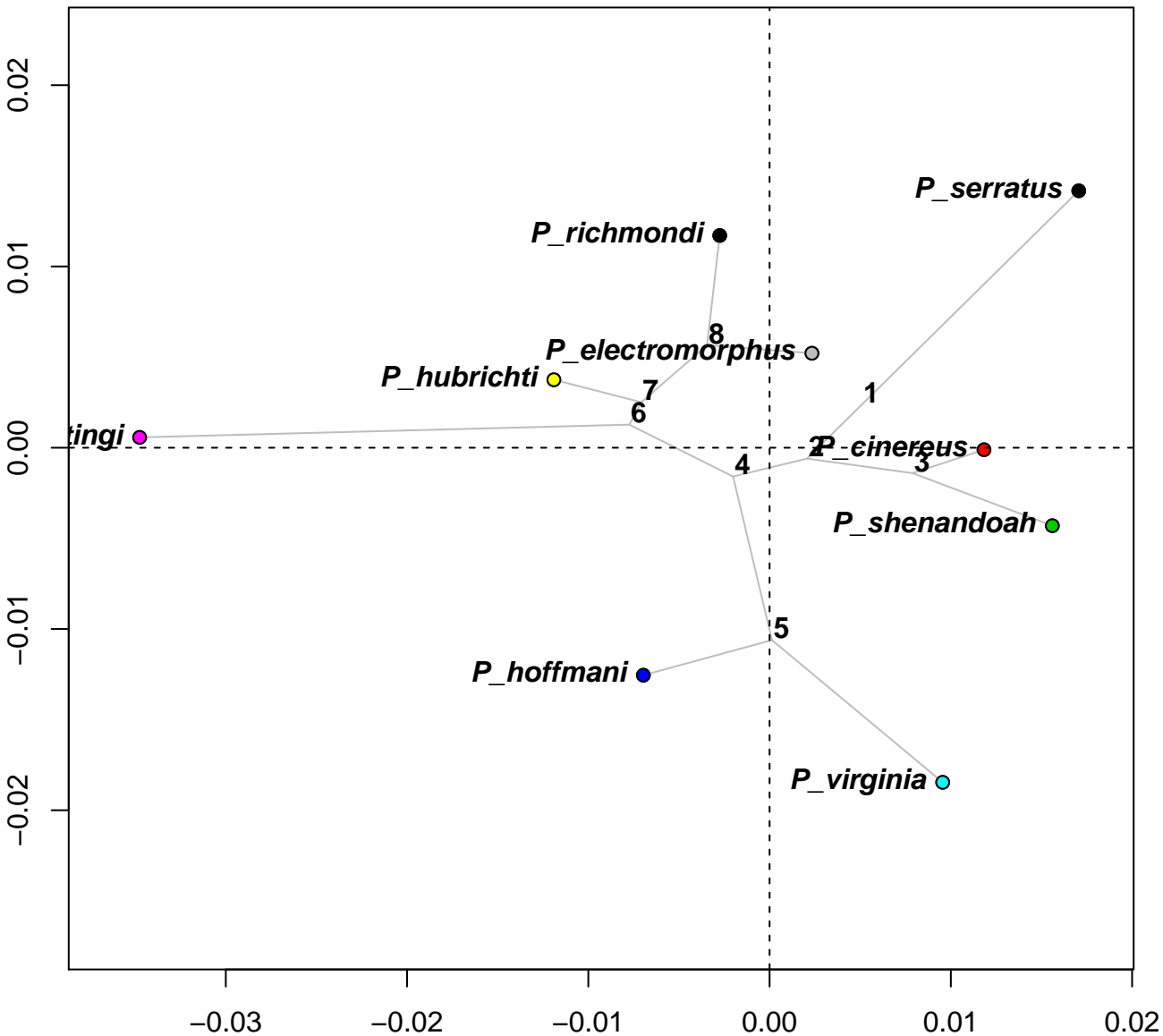
help("globalIntegration")



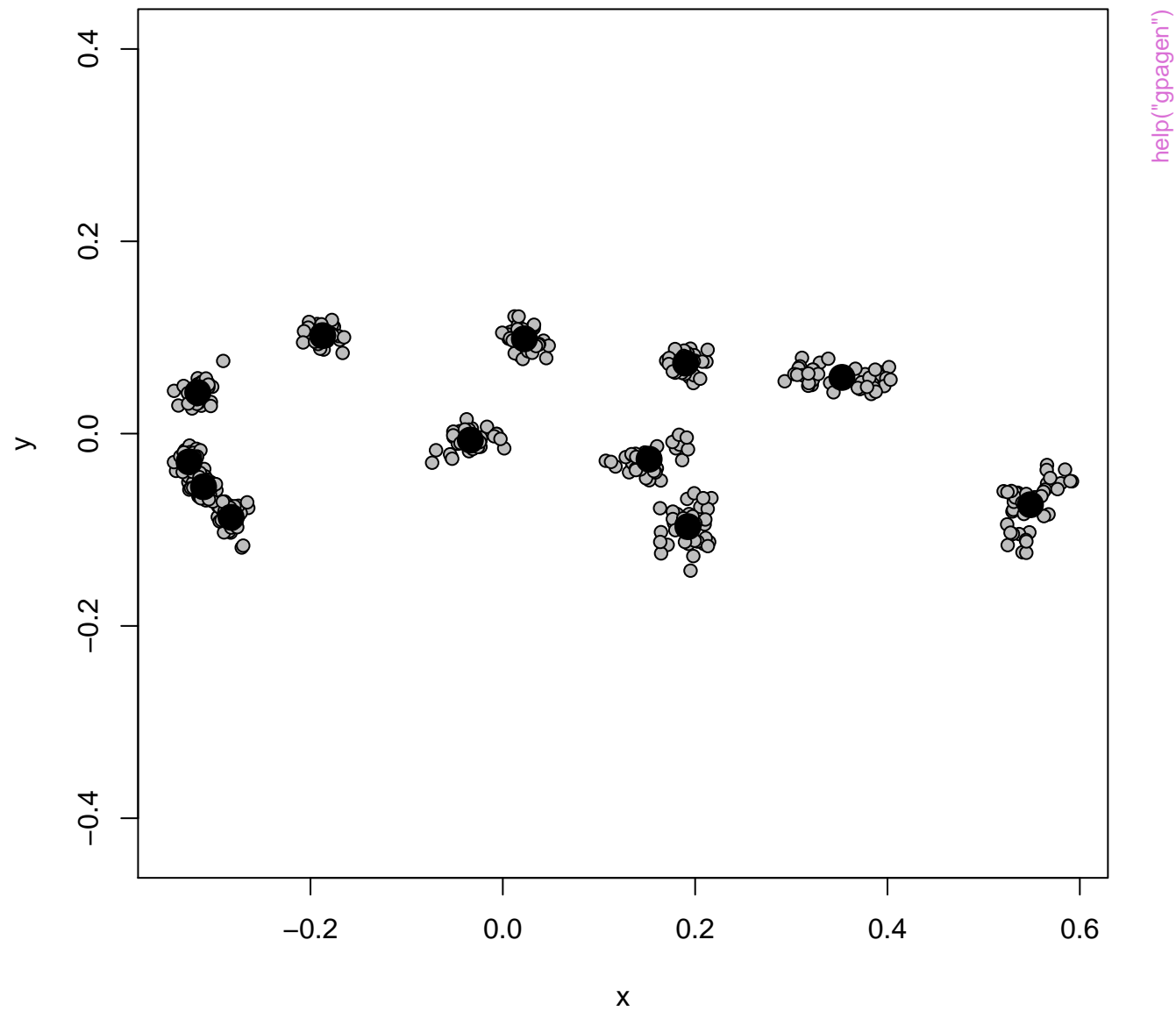


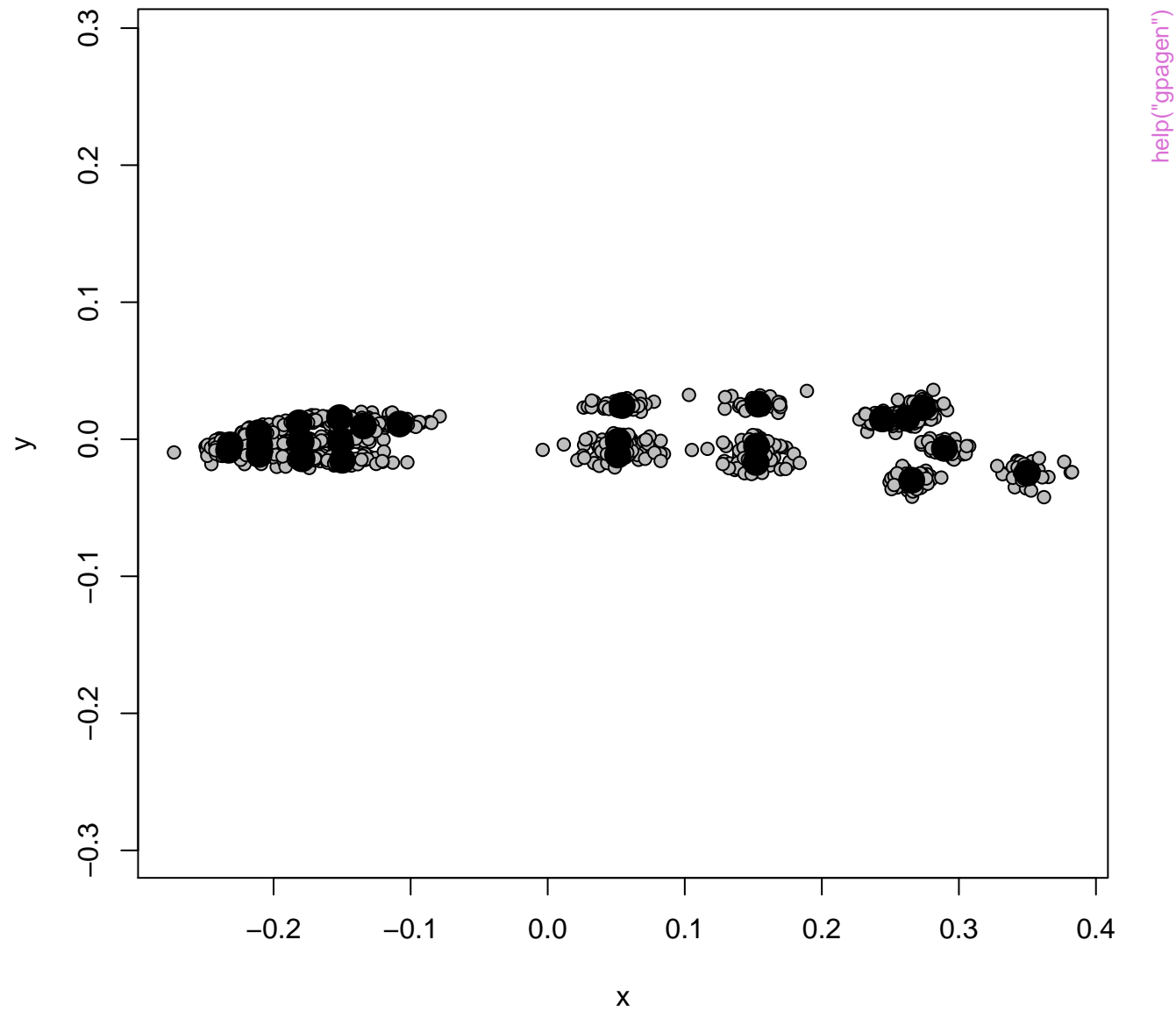
help("gm.prcomp")

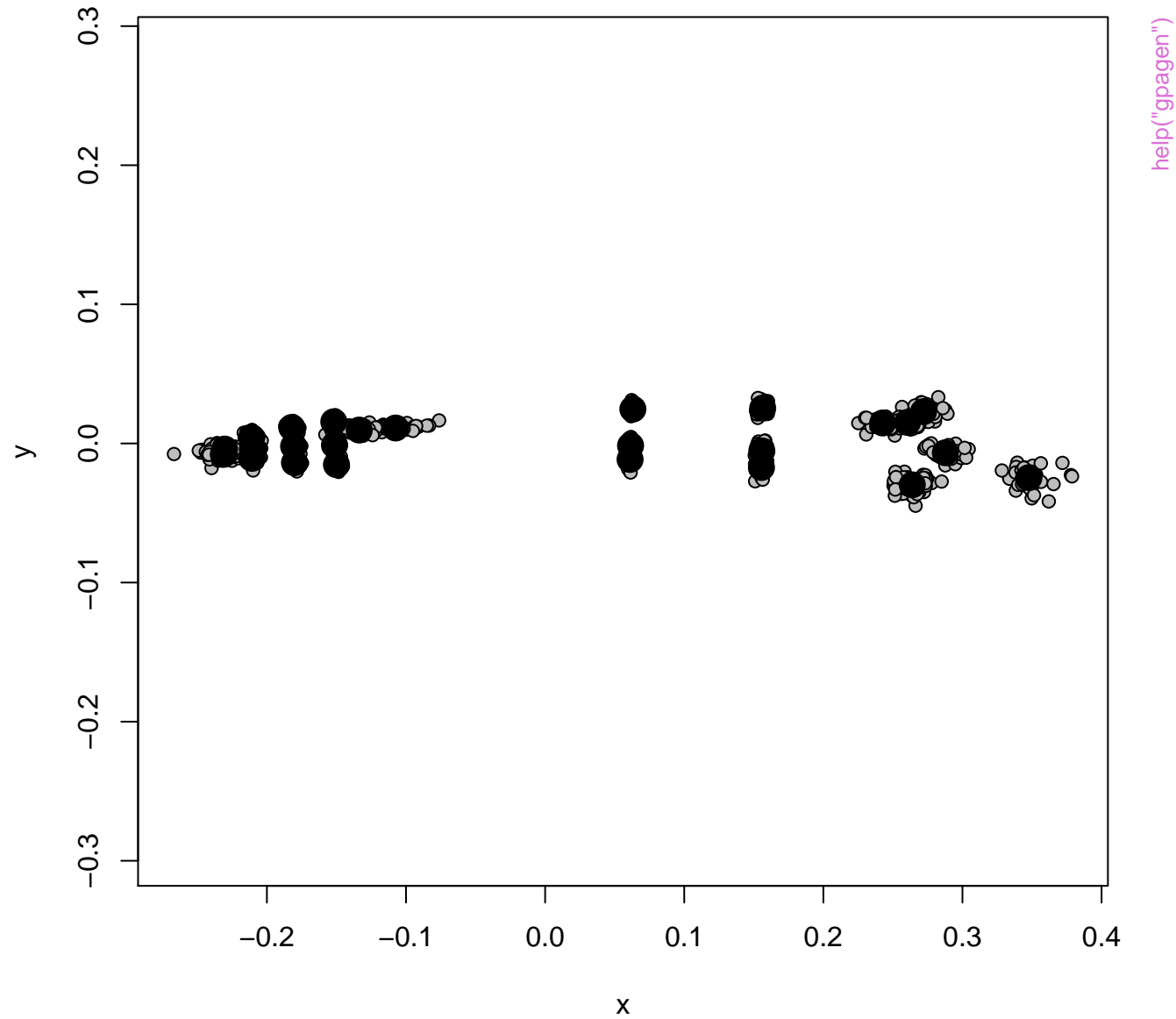
phylomorphospace

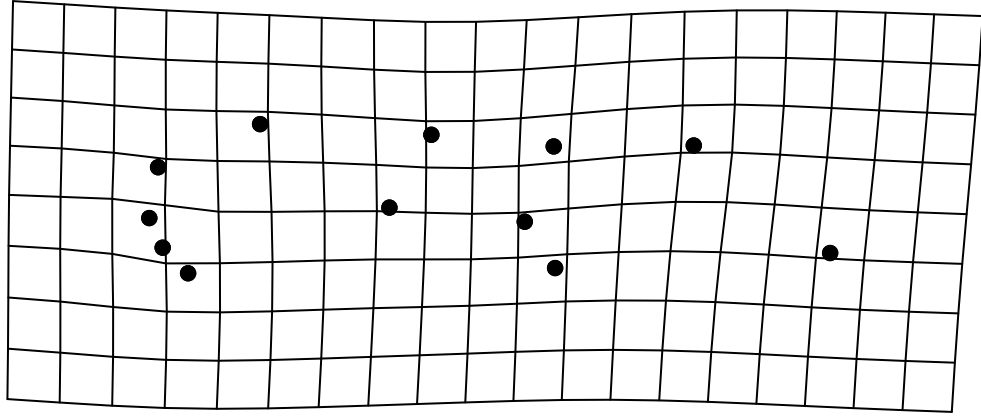


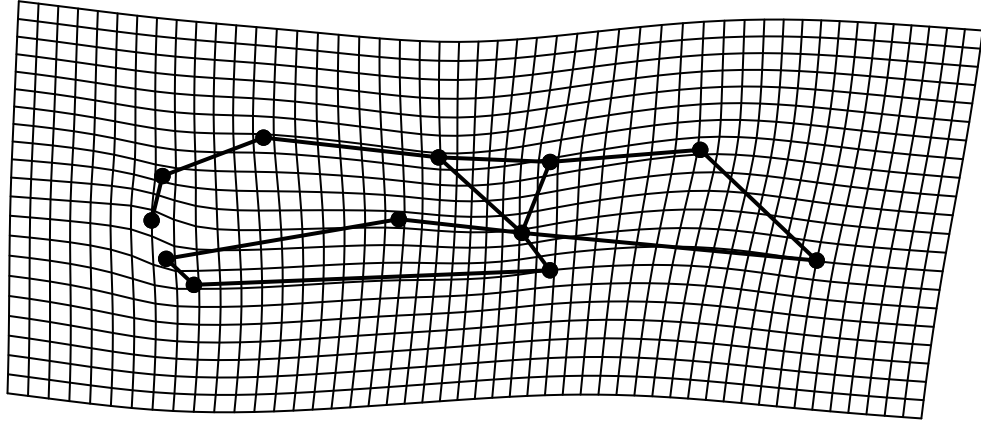
help("gm.prcomp")

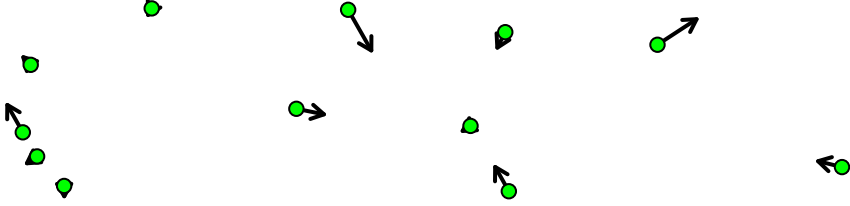




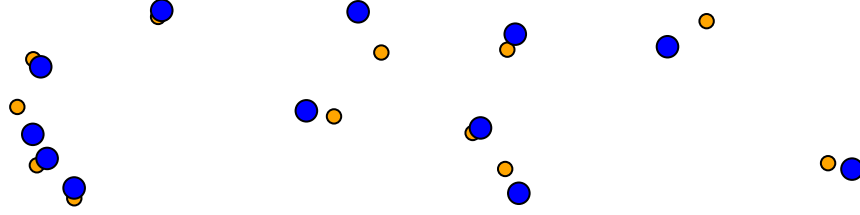


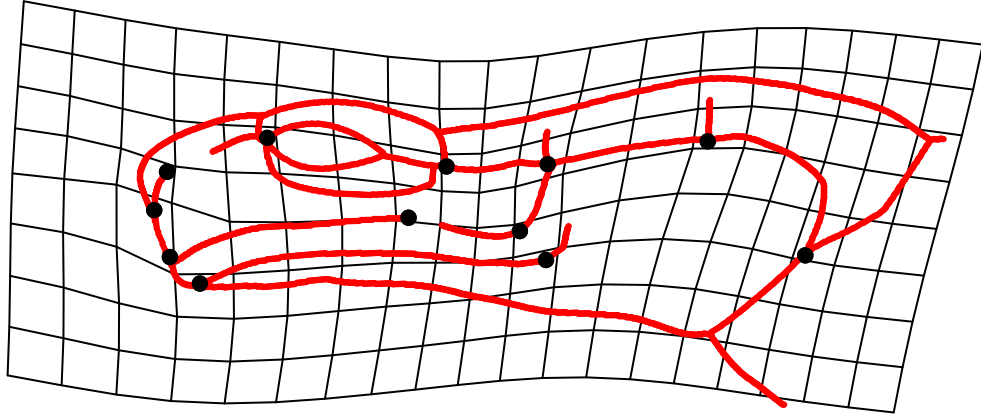


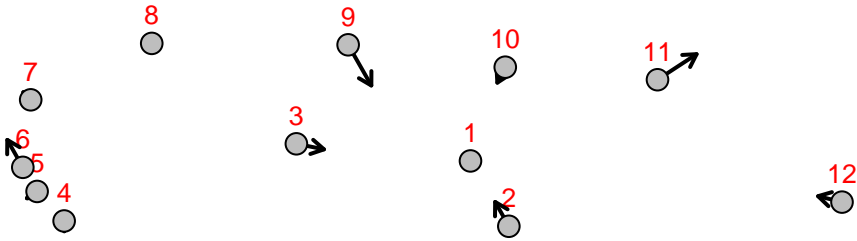




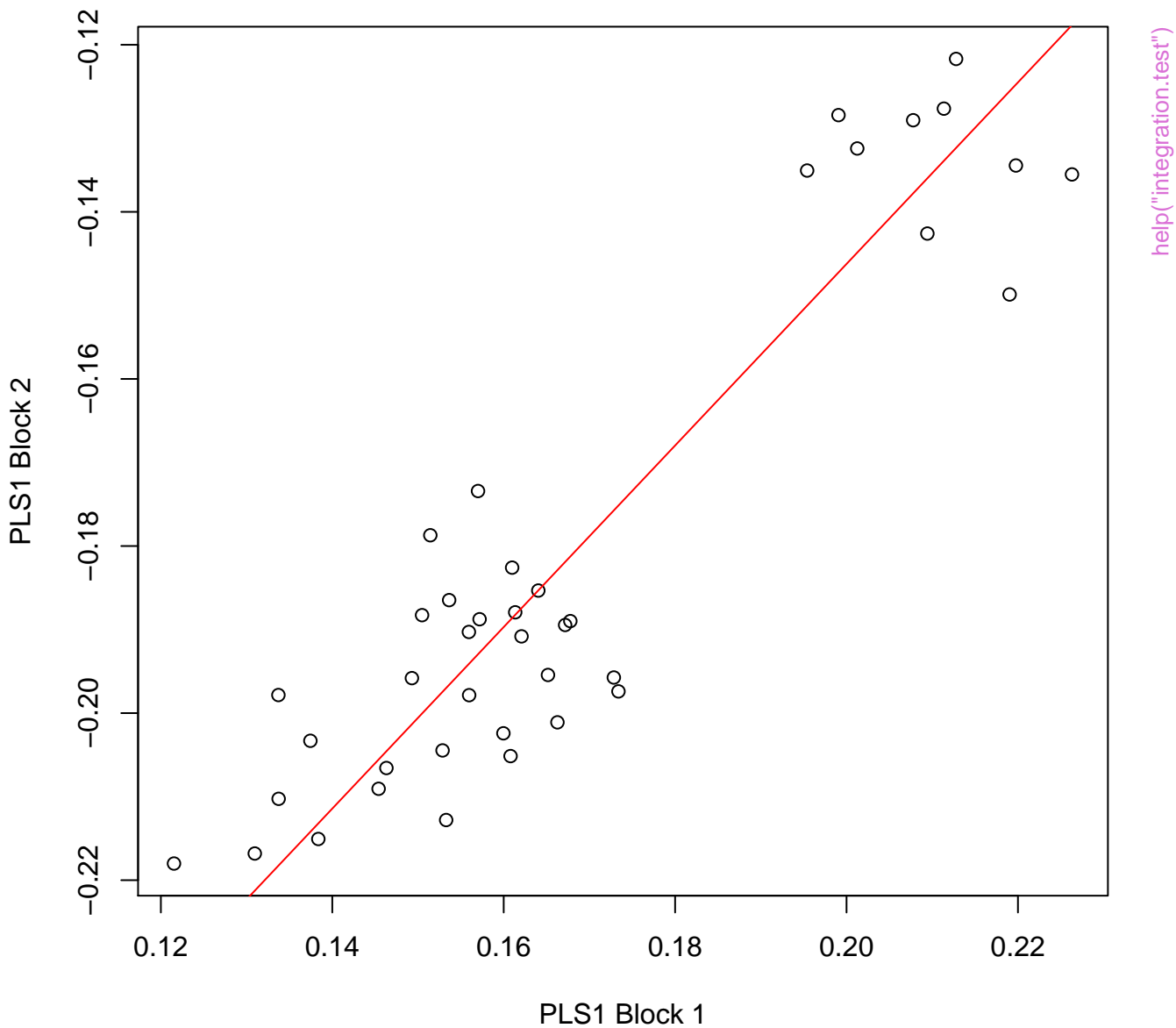
help("gridPar")



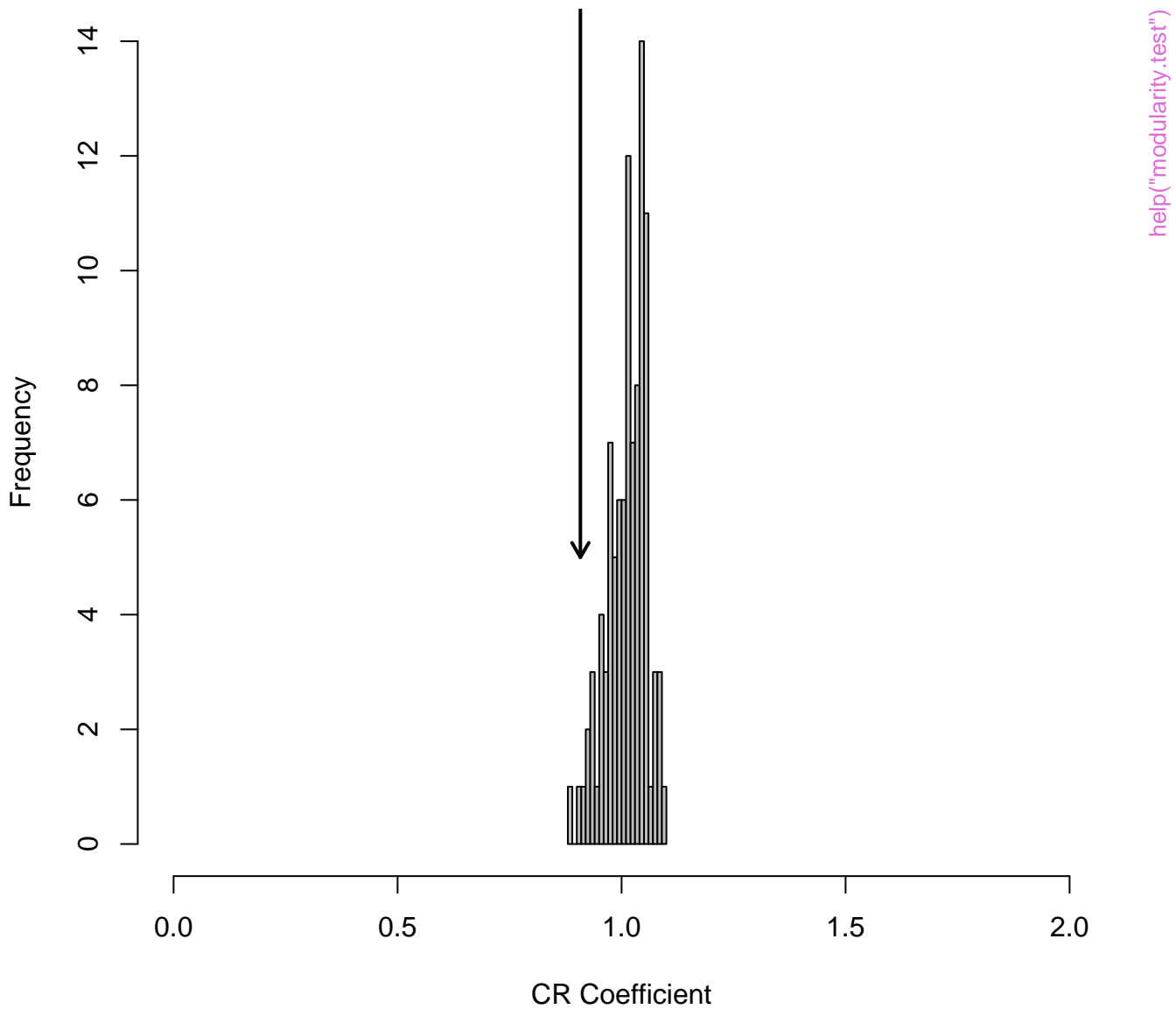




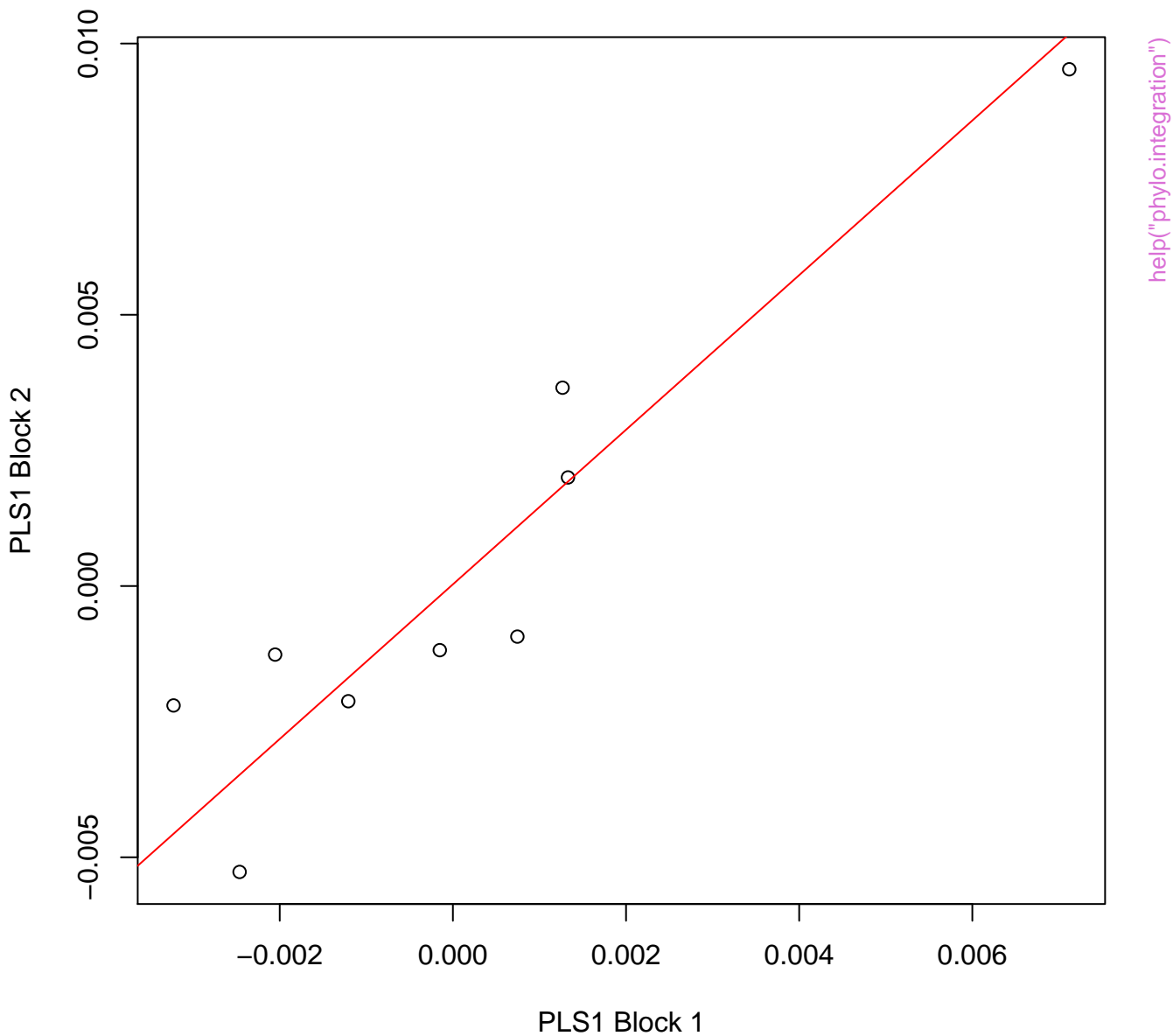
PLS1 Plot: Block 1 (X) vs. Block 2 (Y)



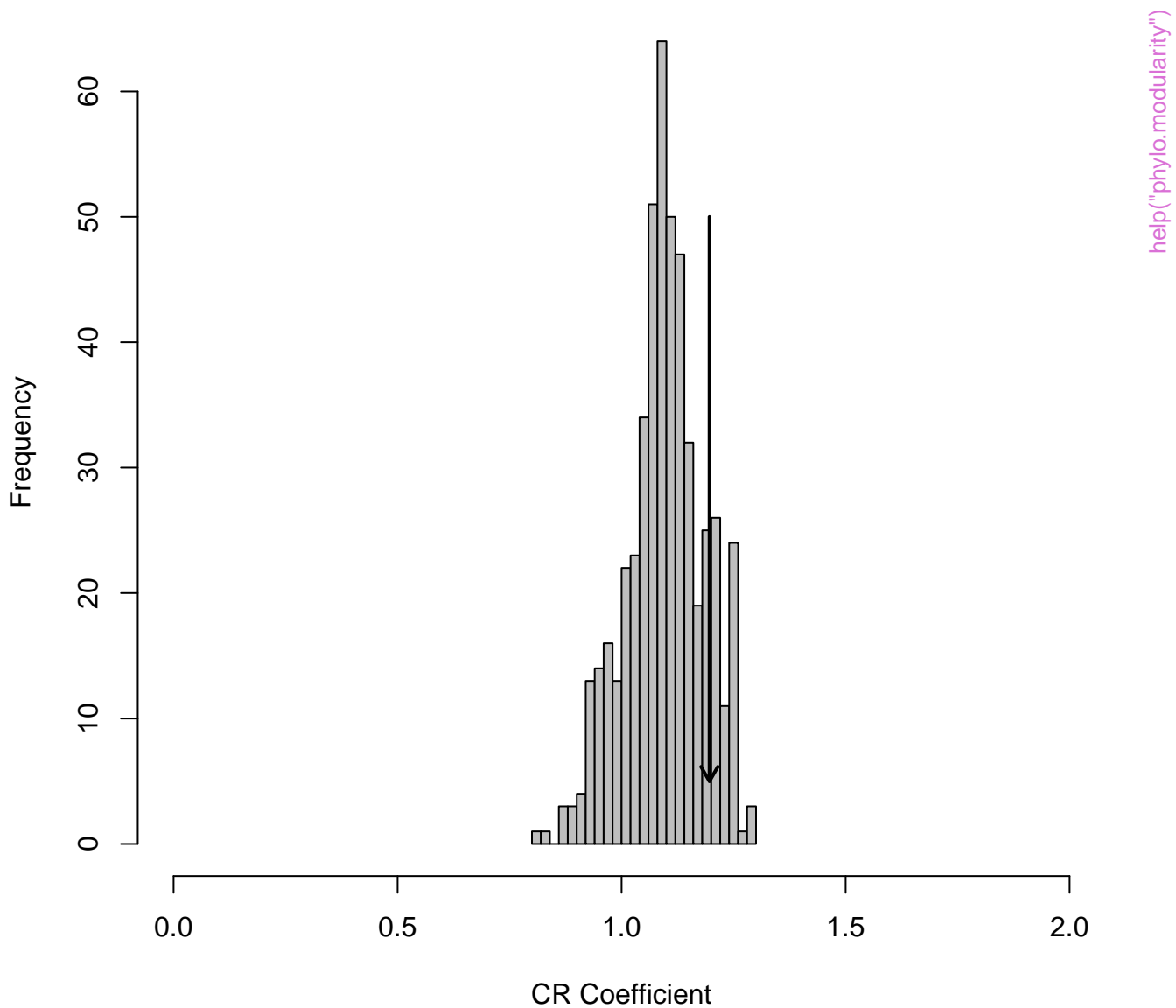
Observed CR = 0.908 ; P-value = 0.02



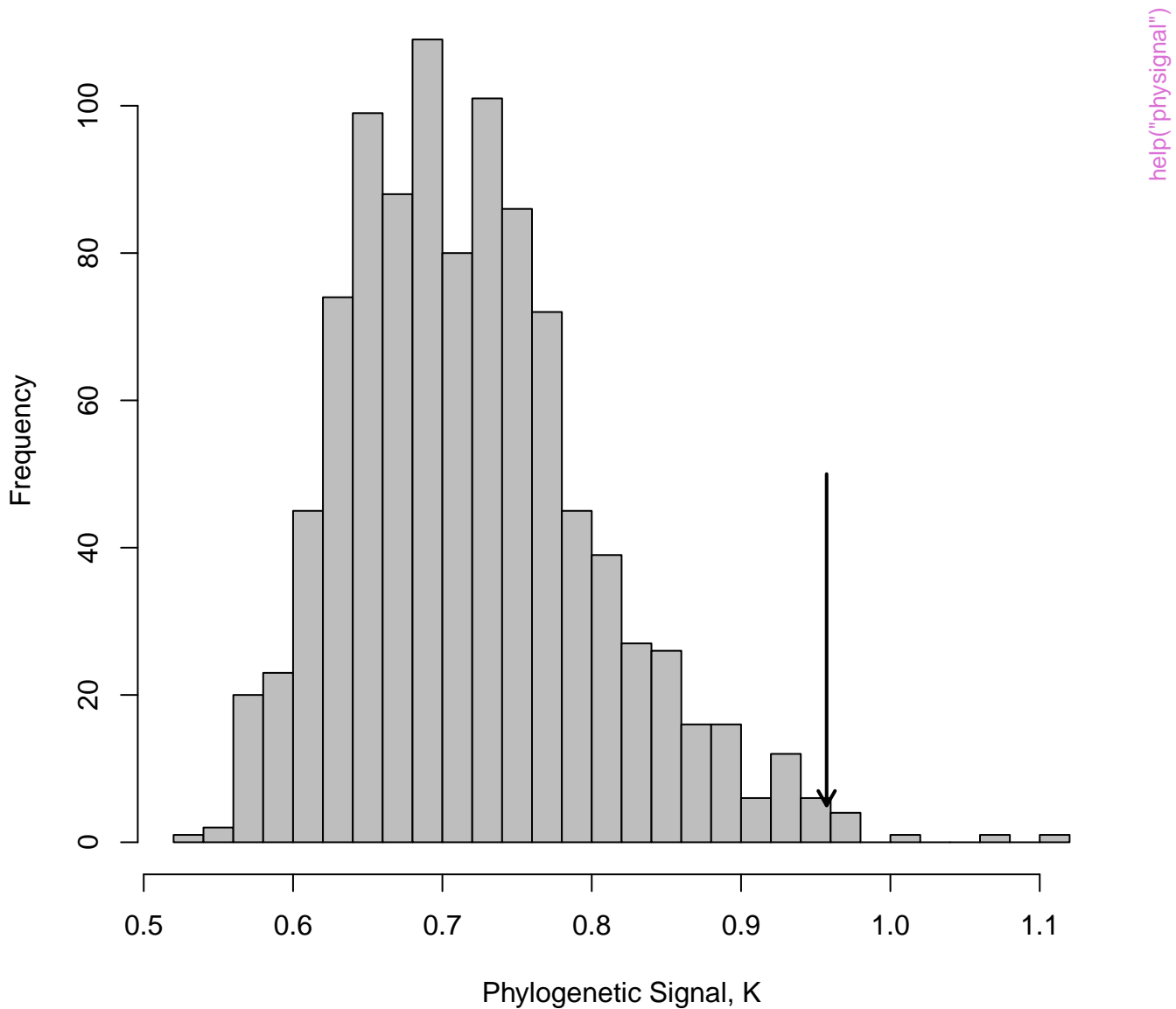
PLS1 Plot: Block 1 (X) vs. Block 2 (Y)



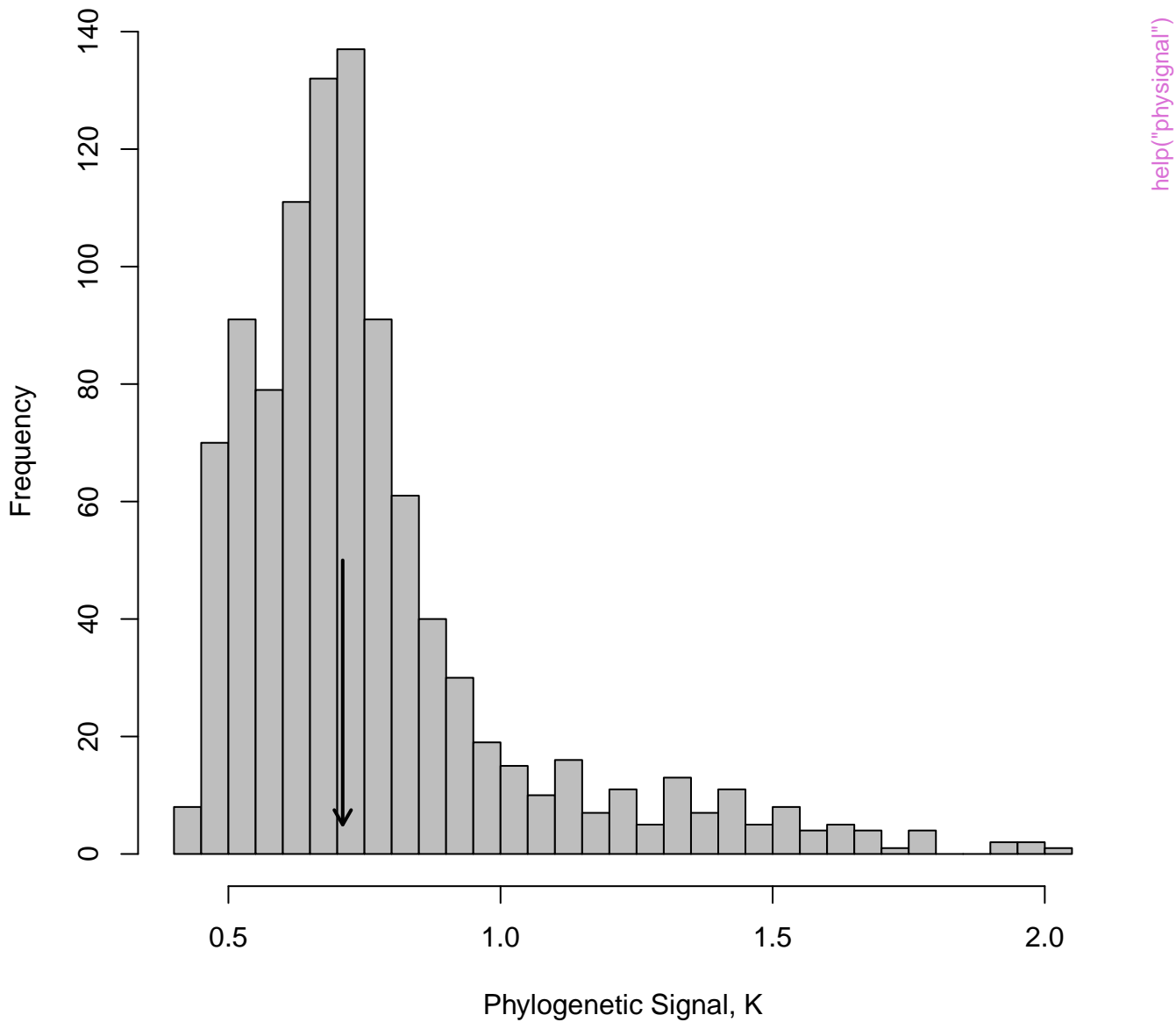
Observed CR = 1.196 ; P-value = 0.854

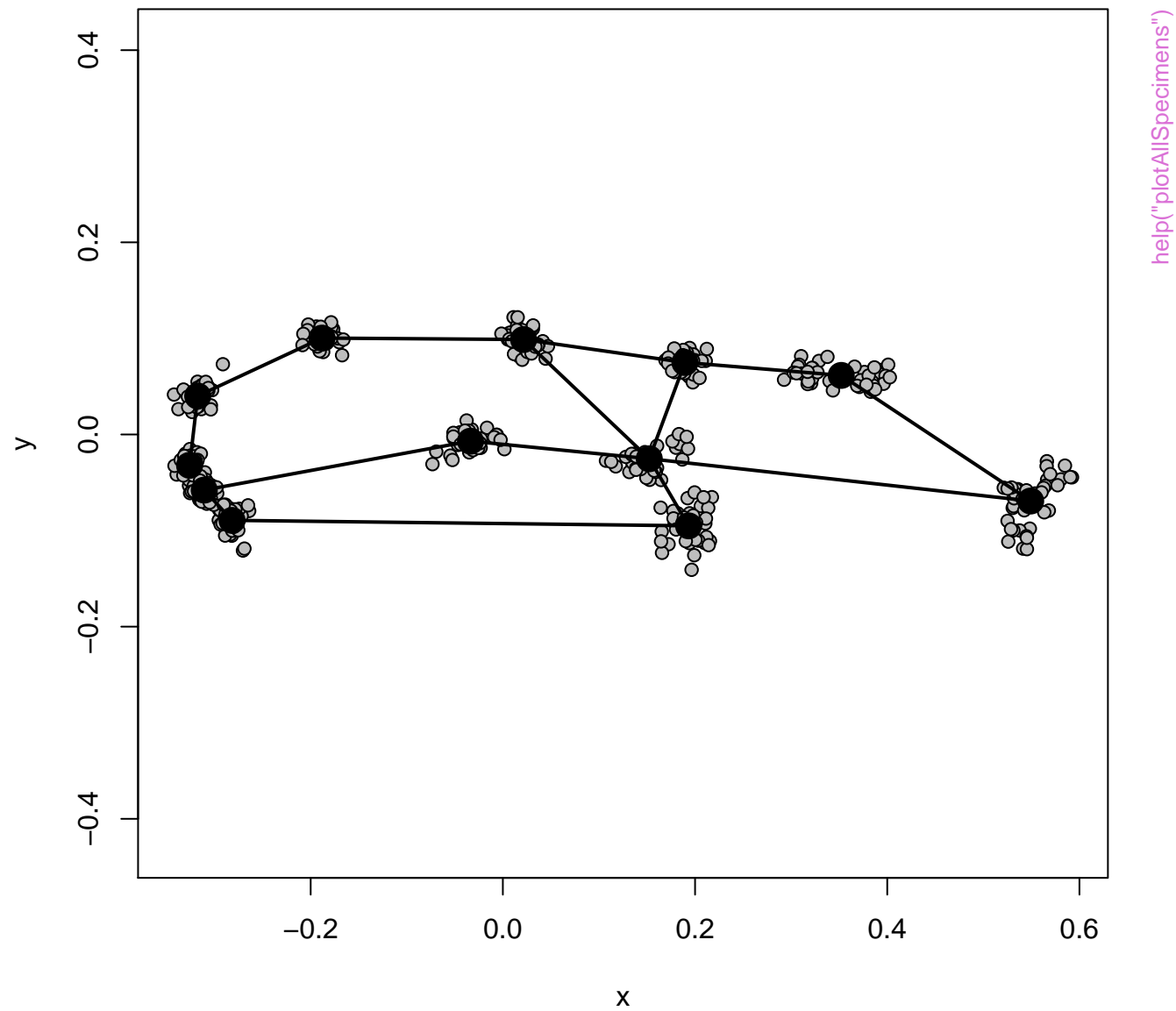


Observed K = 0.957299083638102 ; P-value = 0.008000000000000001

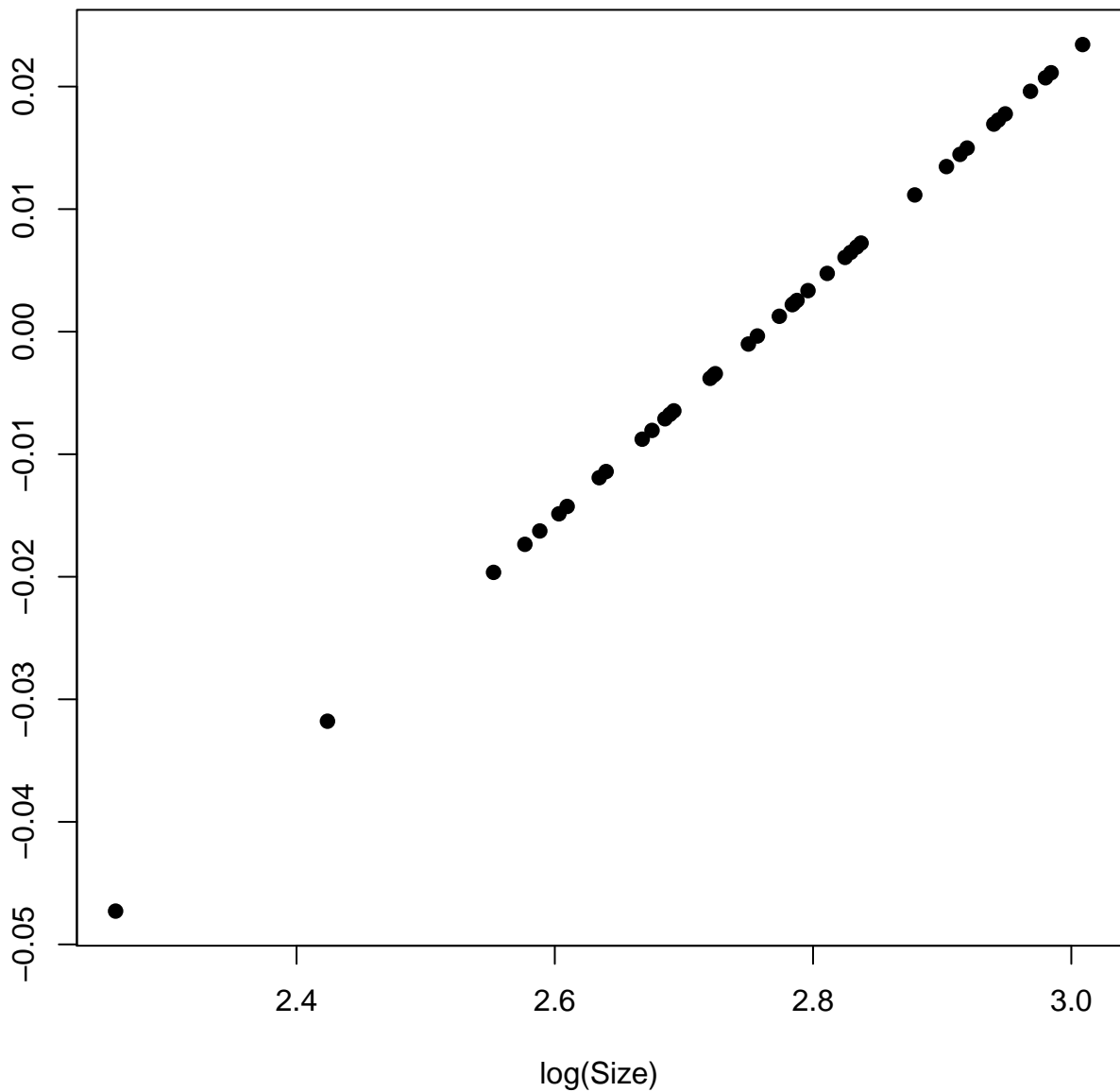


Observed K = 0.71 ; P-value = 0.477



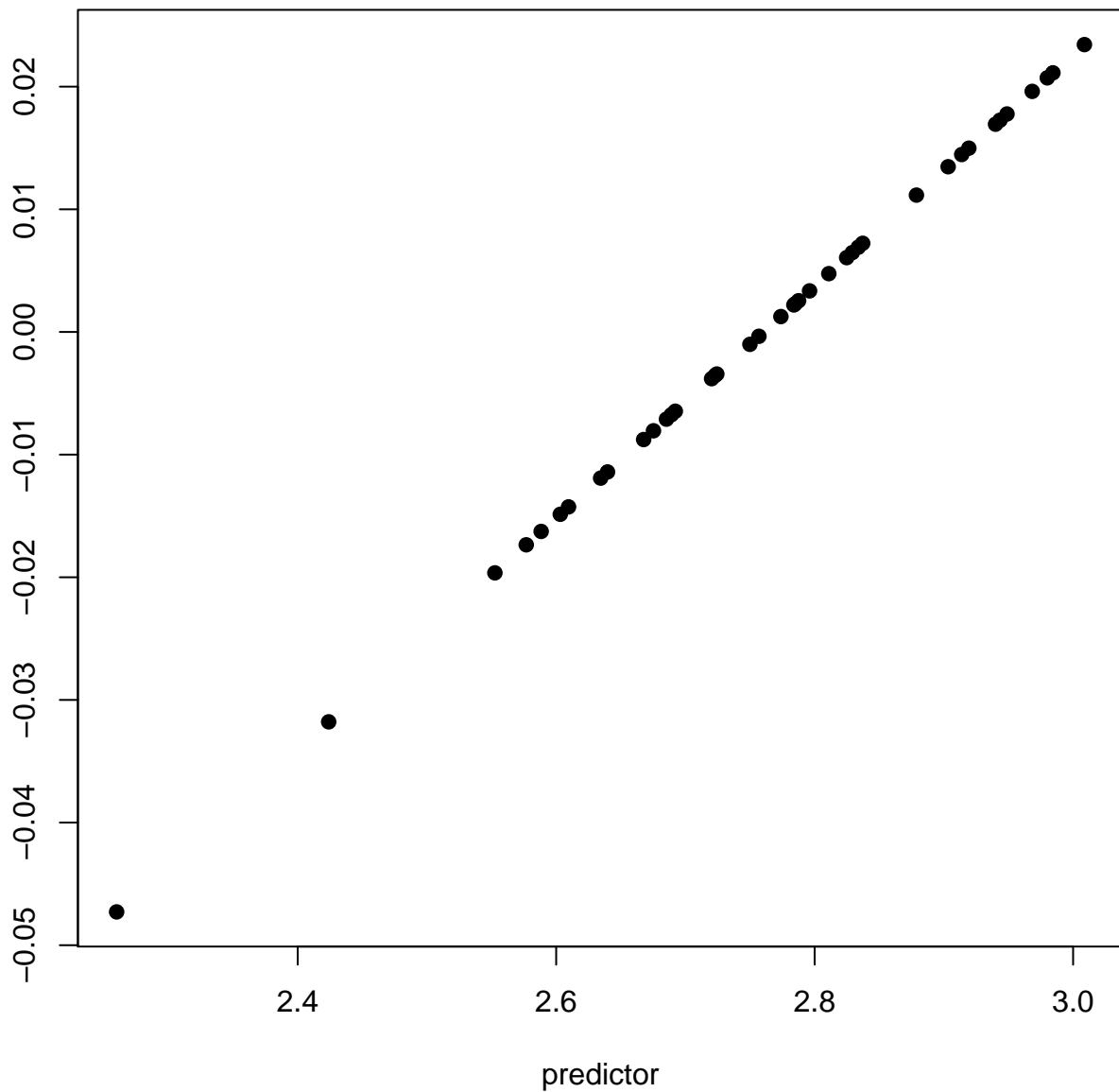


PC 1 for fitted values

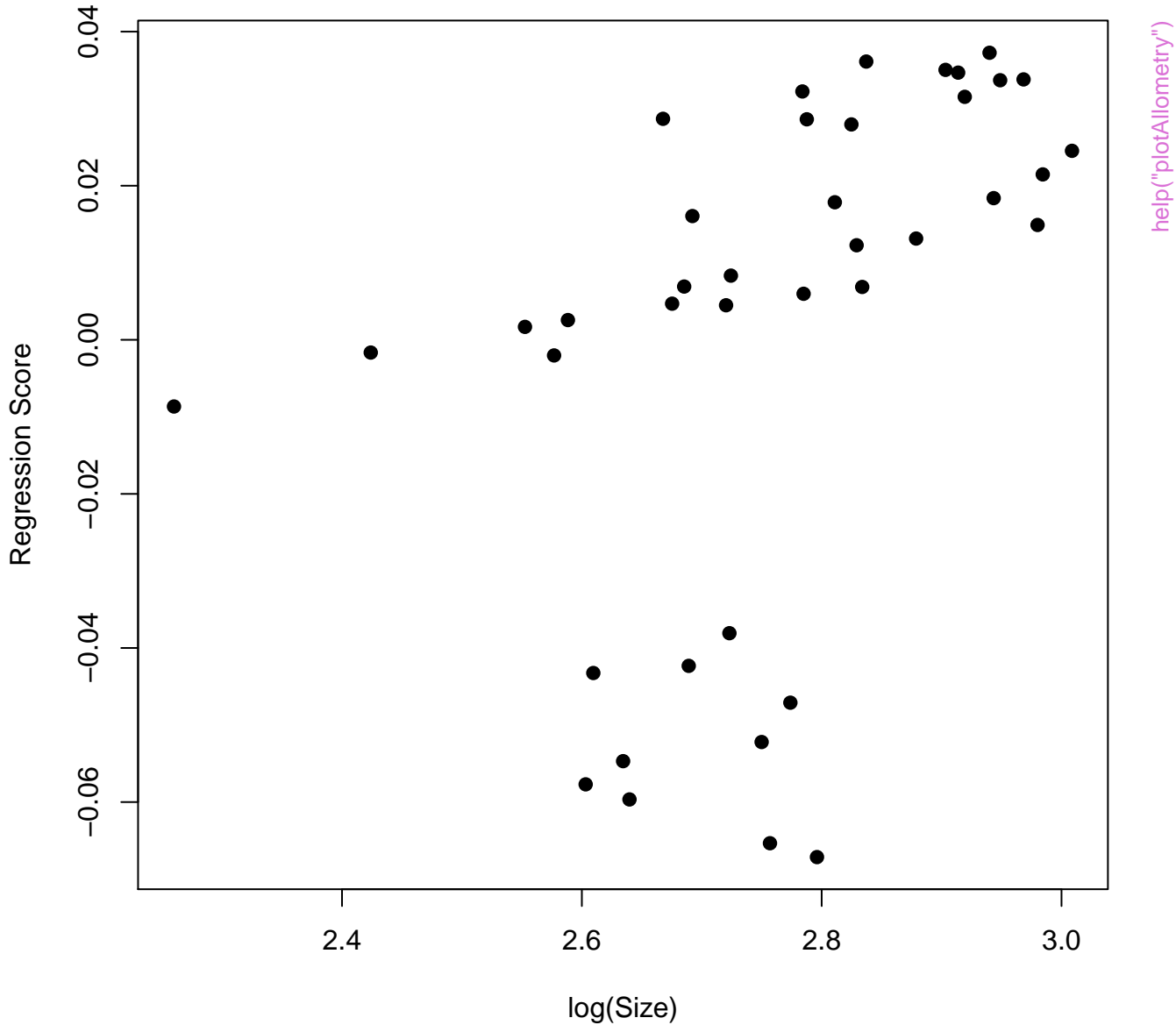


[help\("plotAllometry"\)](#)

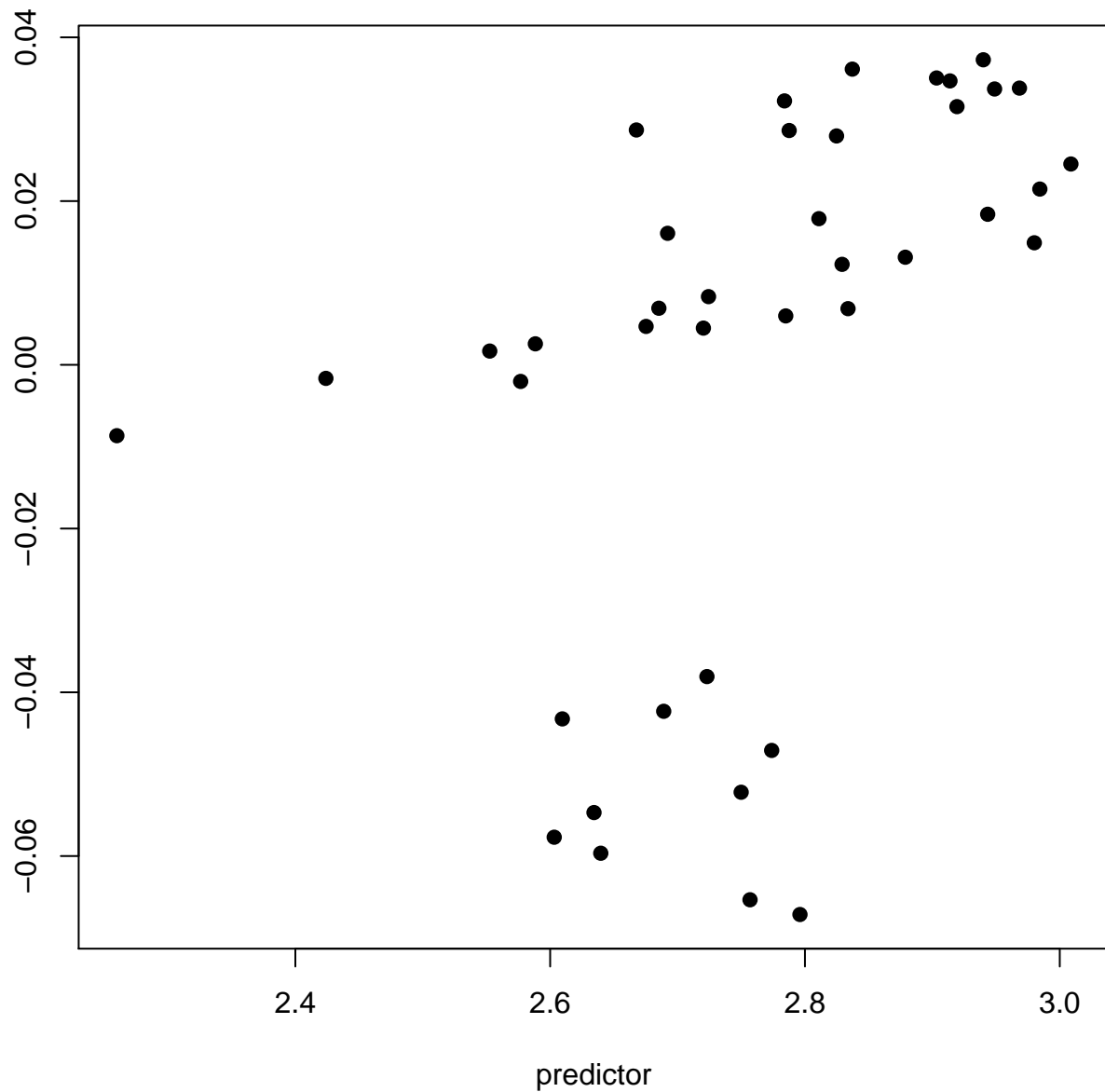
PC 1 for fitted values



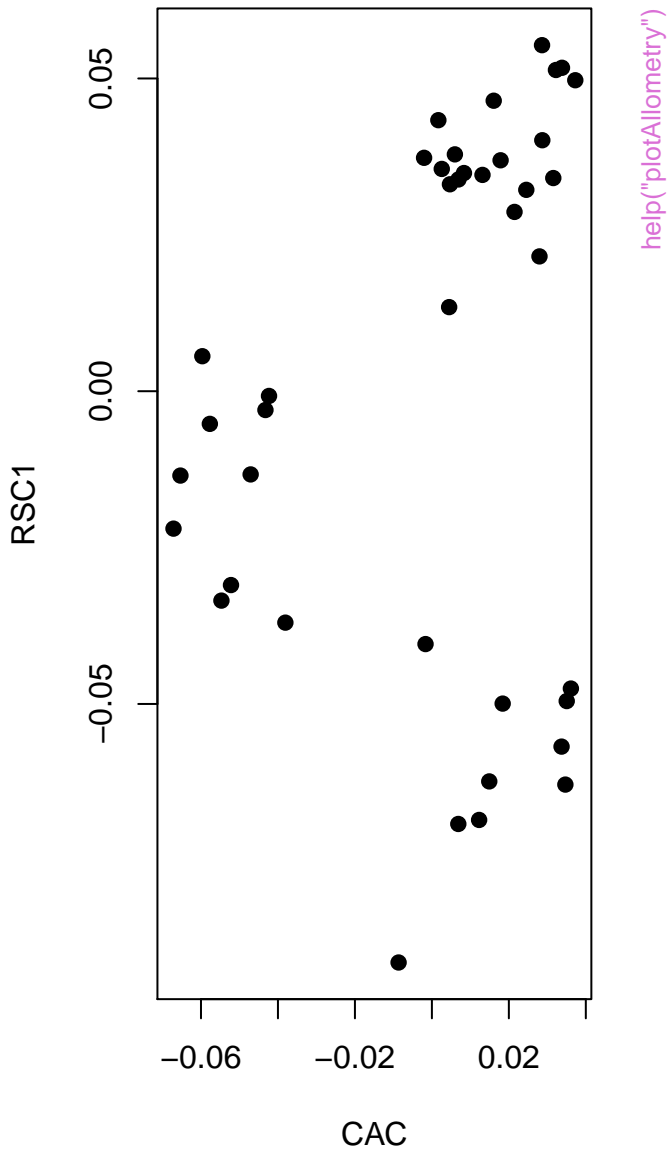
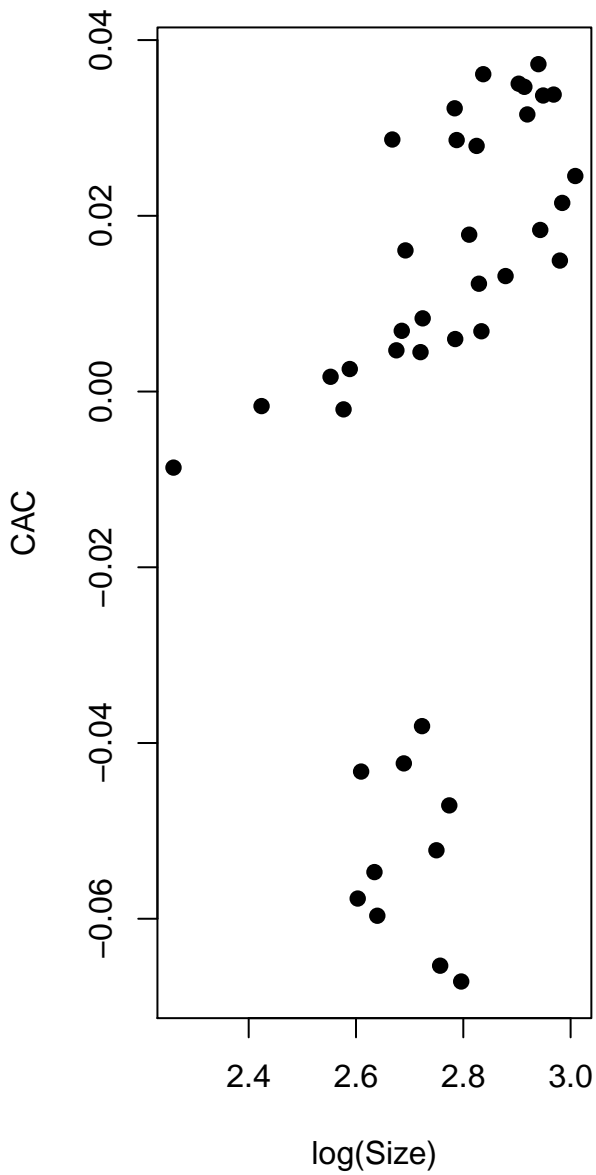
[help\("plotAllometry"\)](#)



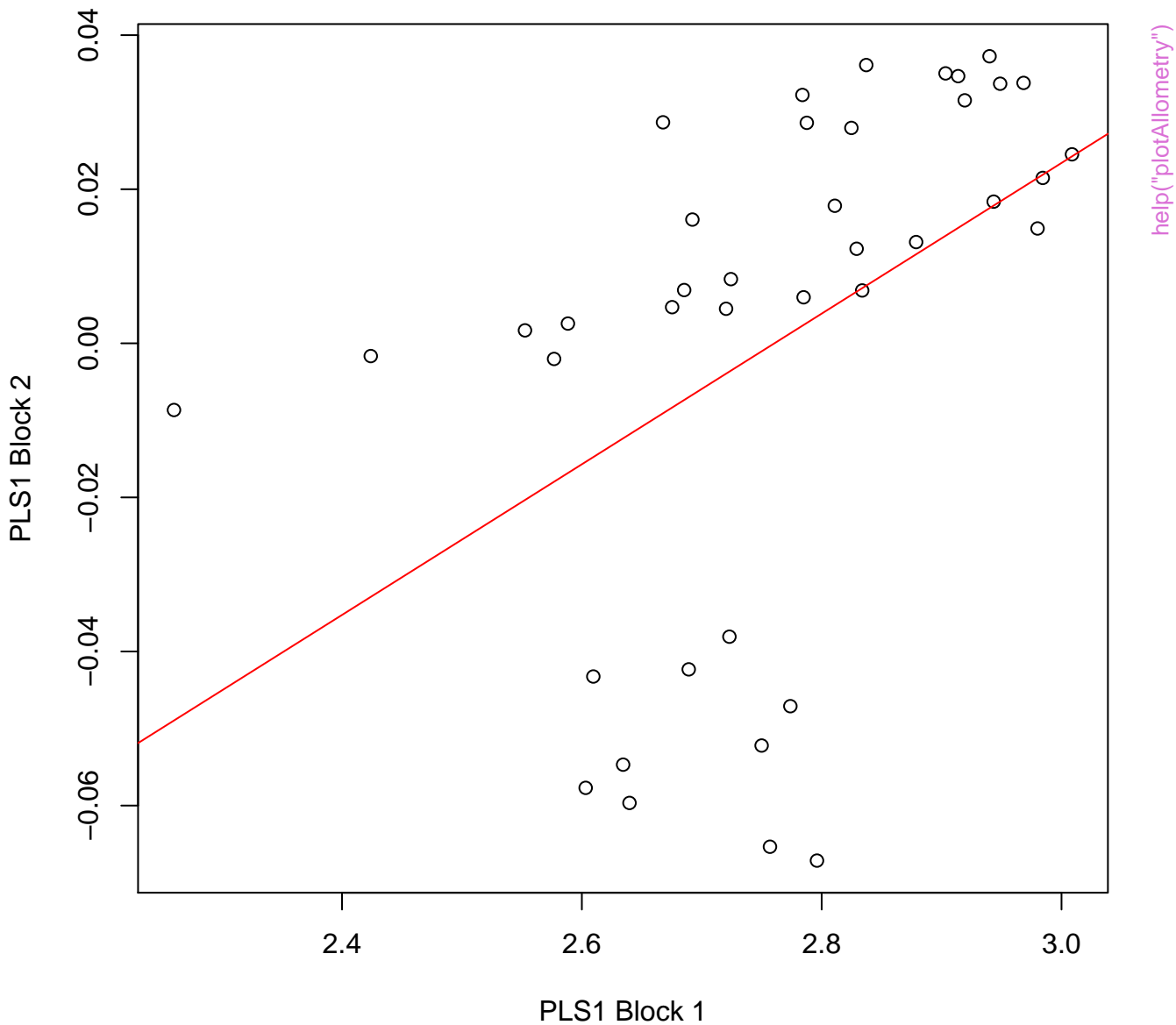
Regression Score

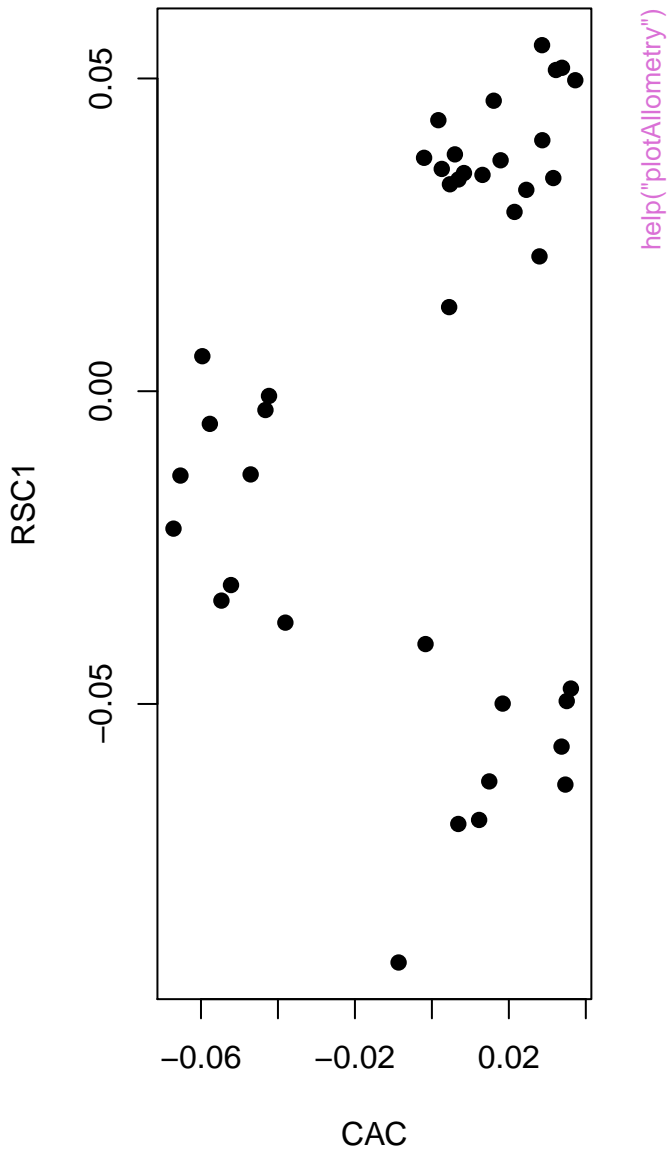
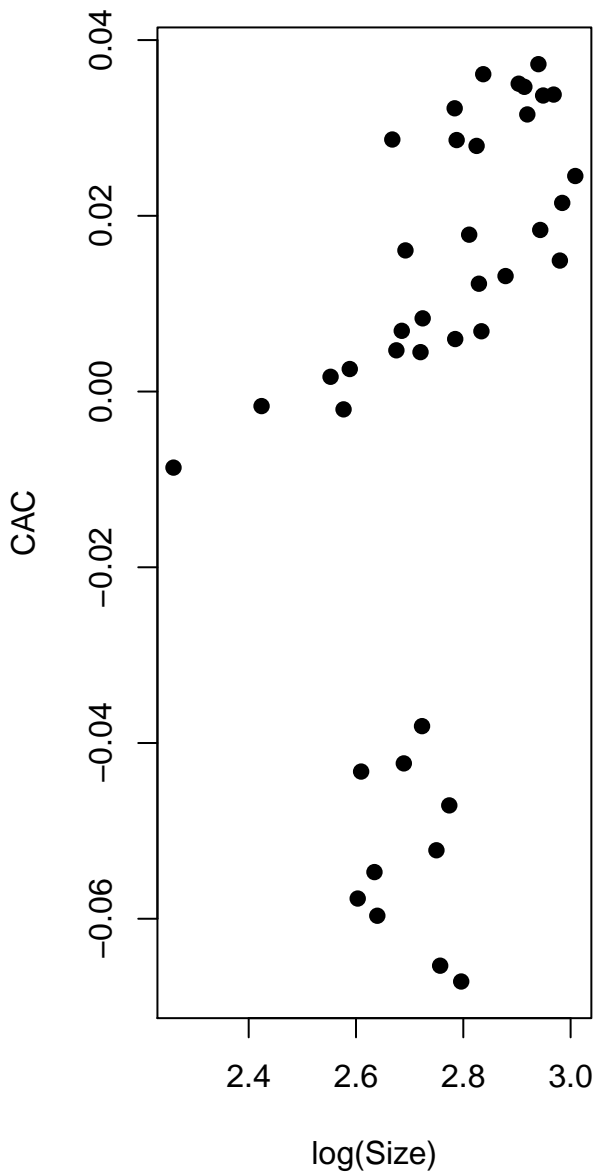


[help\("plotAllometry"\)](#)

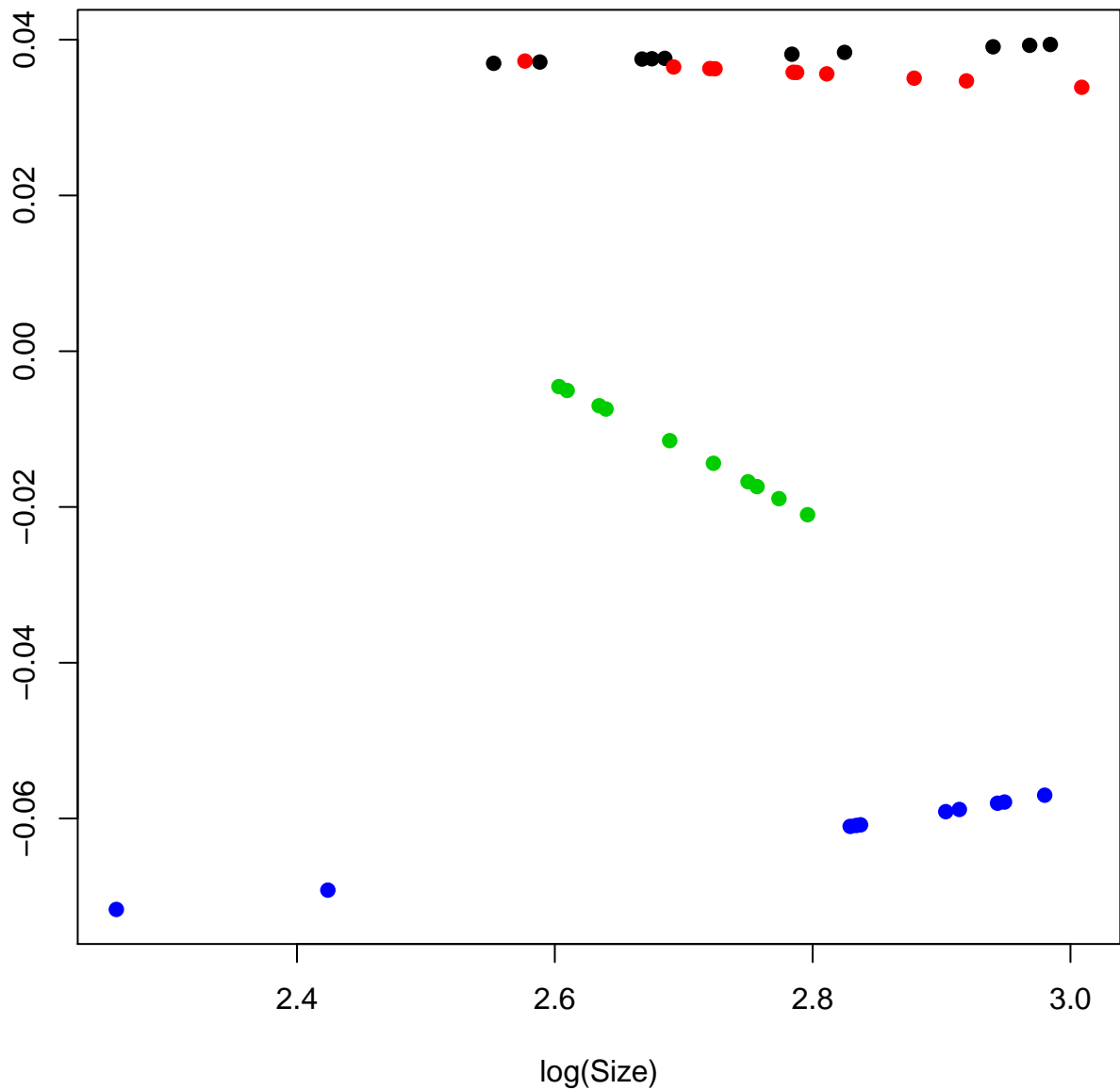


PLS1 Plot: Block 1 (X) vs. Block 2 (Y)

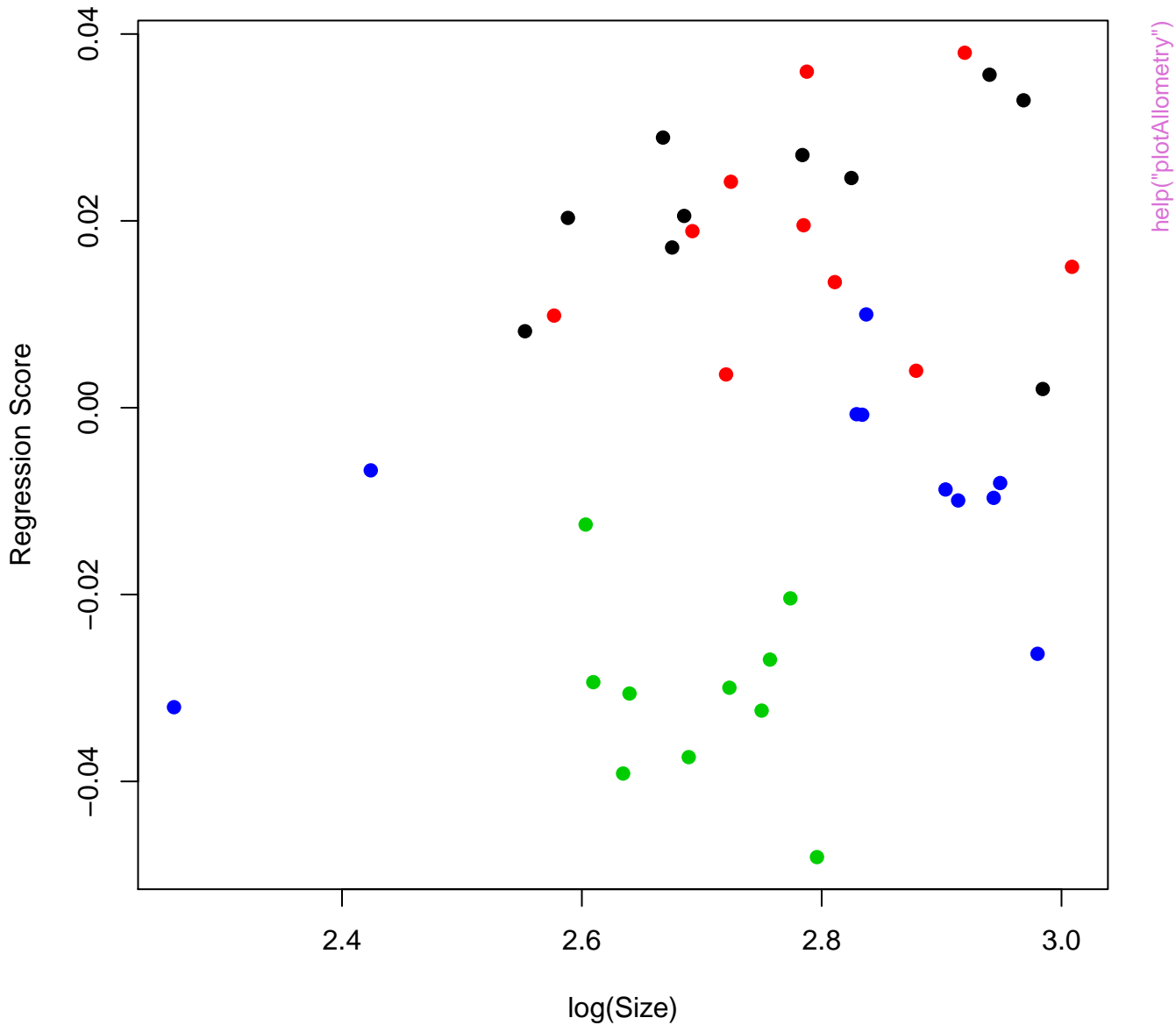




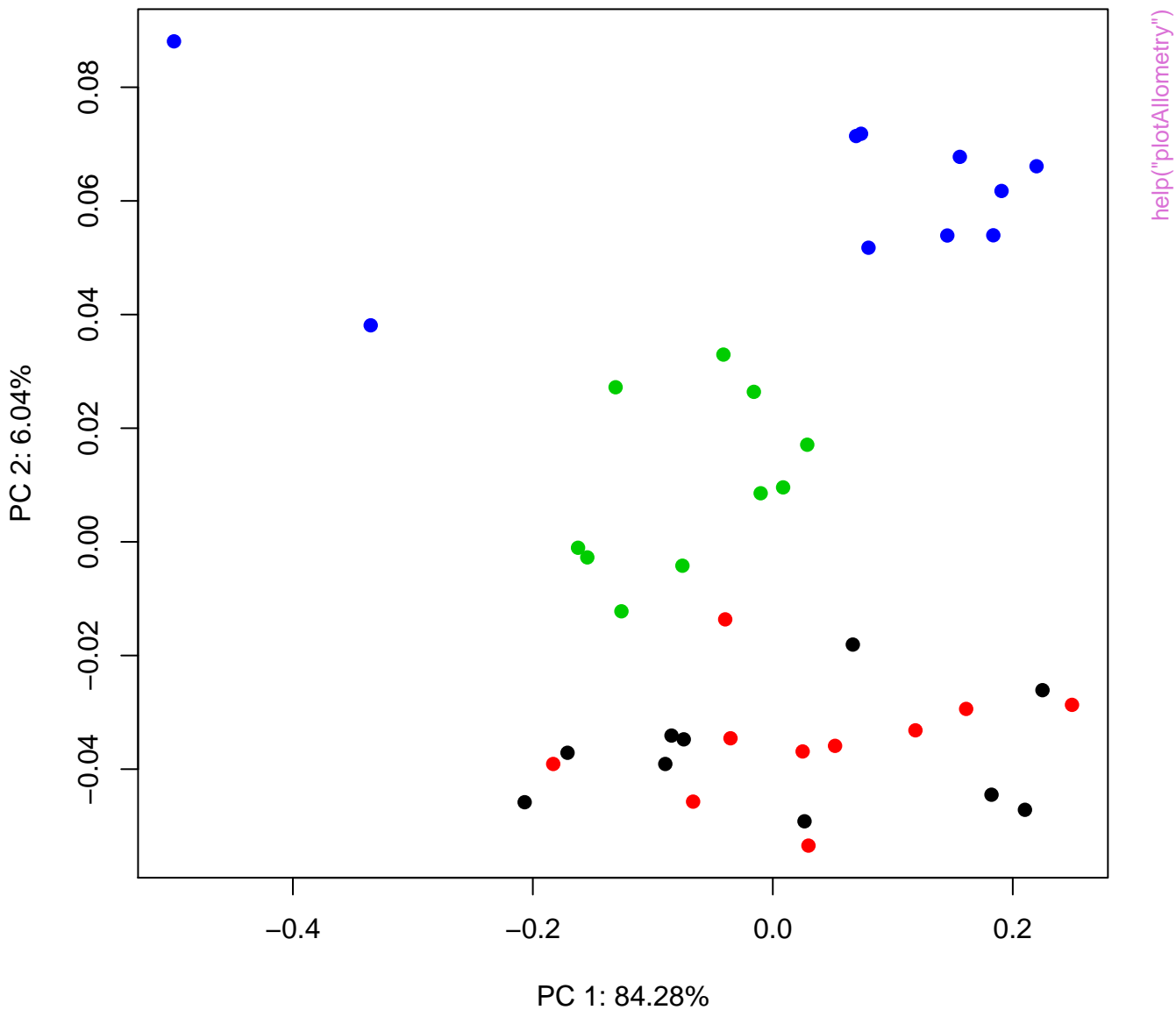
PC 1 for fitted values

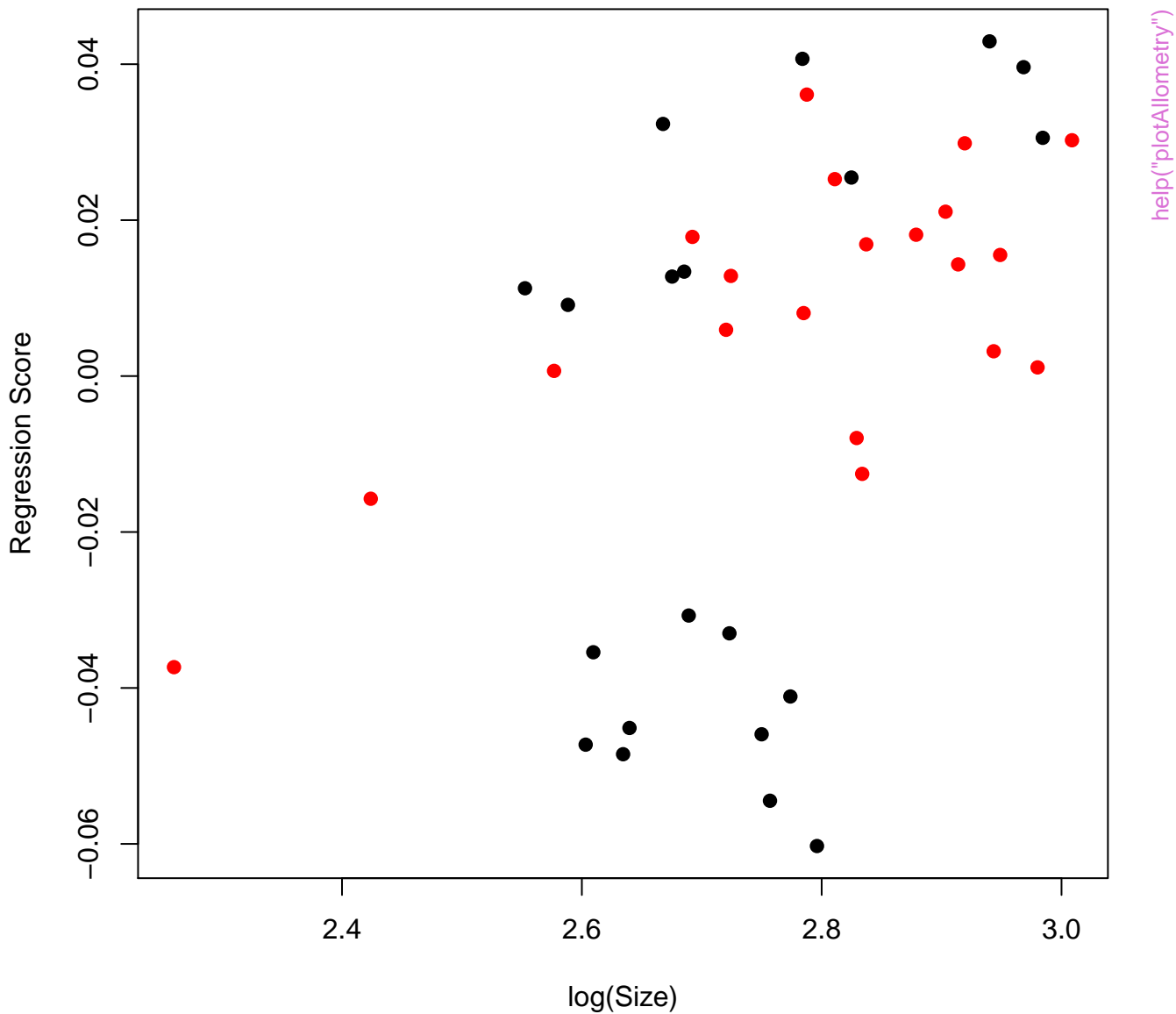


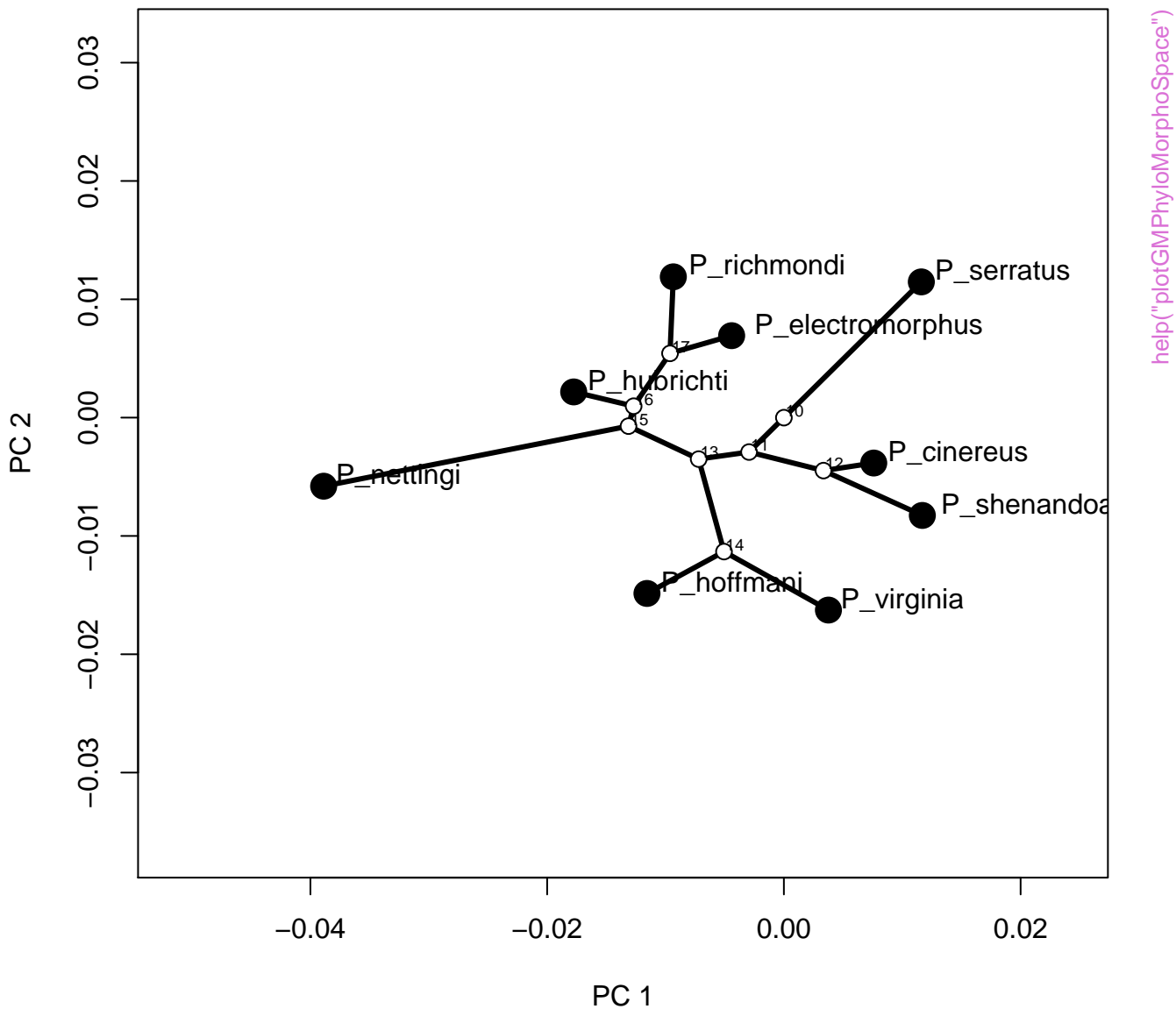
help("plotAllometry")

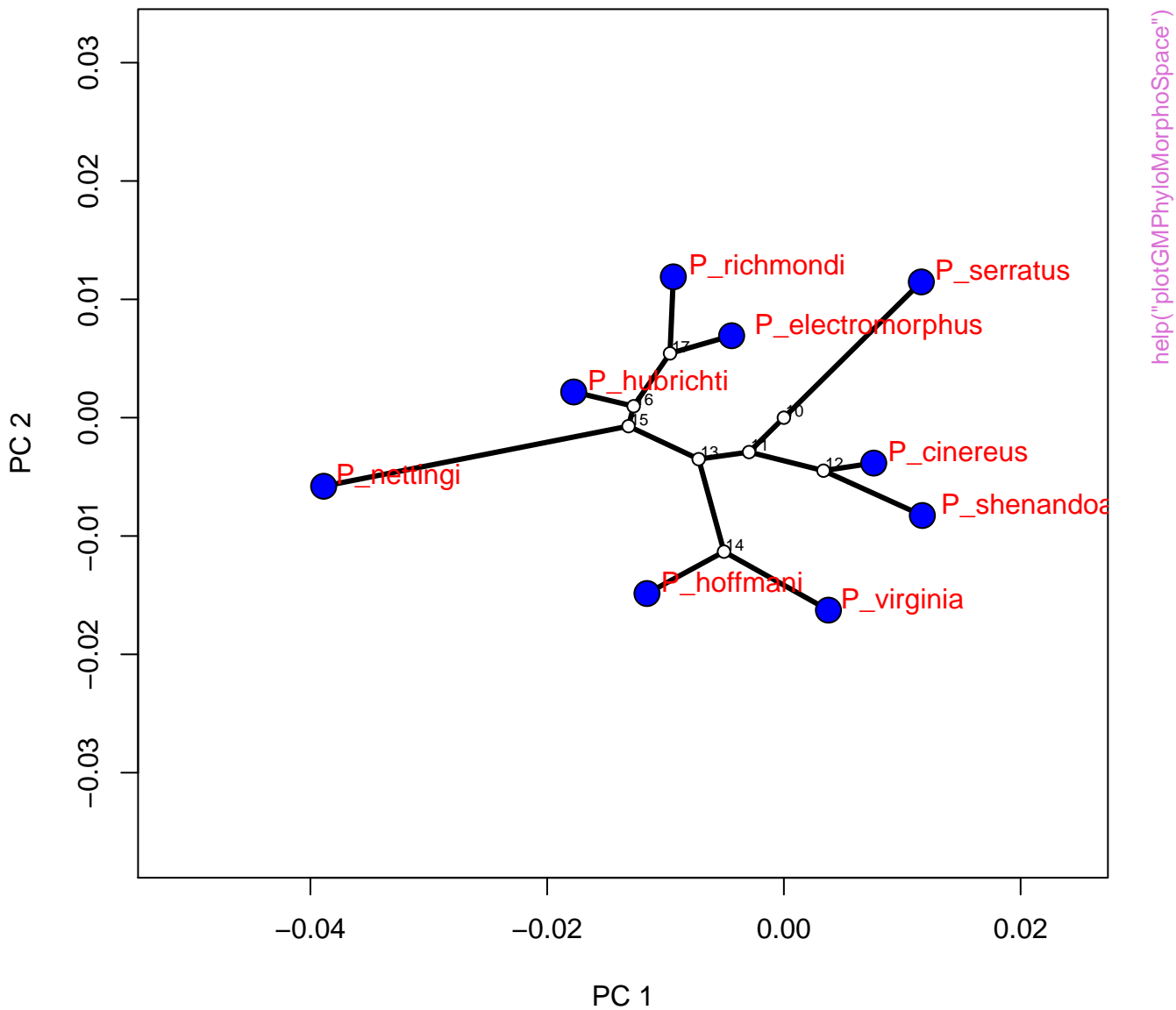


Size-Shape PC plot

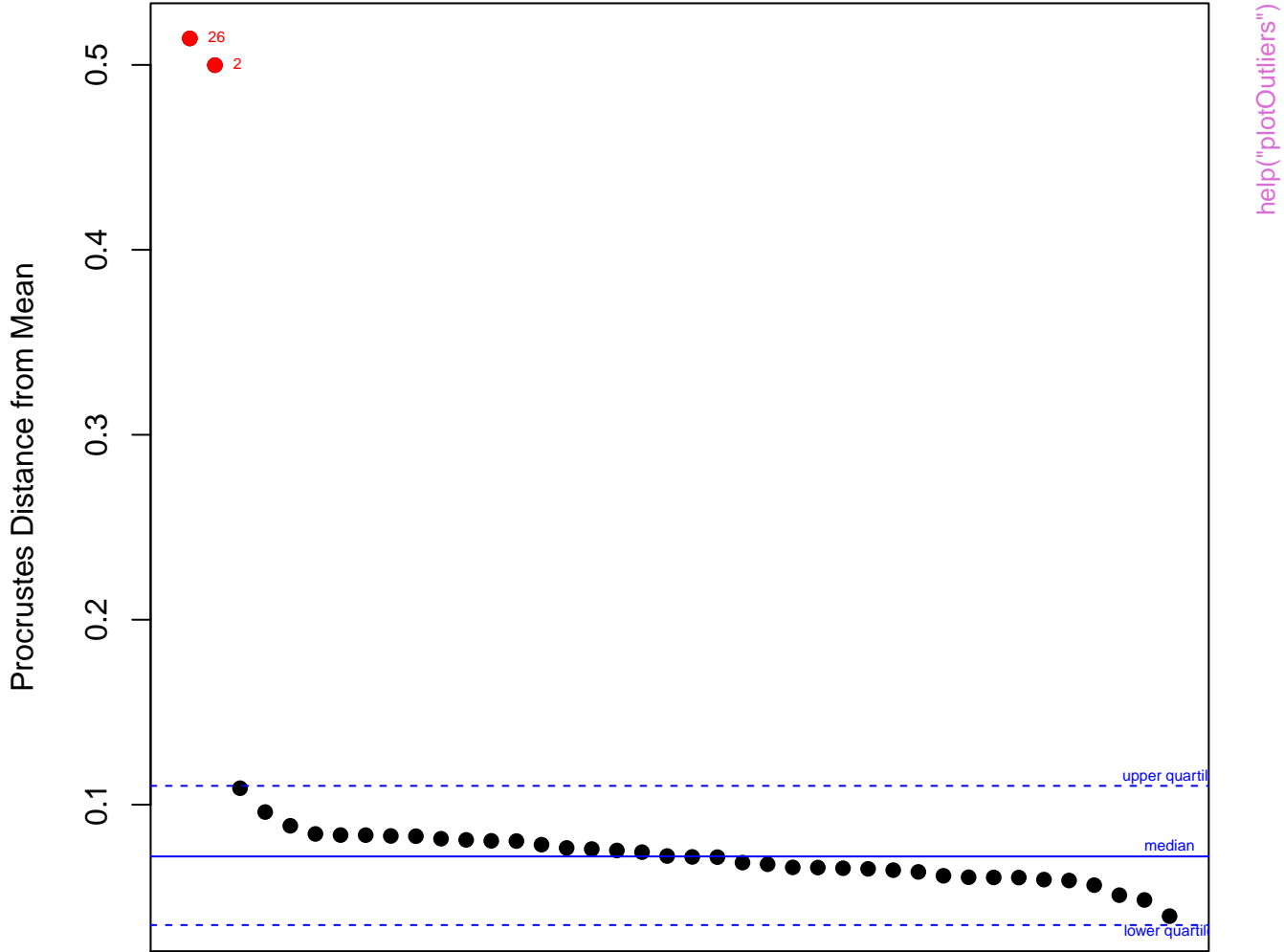




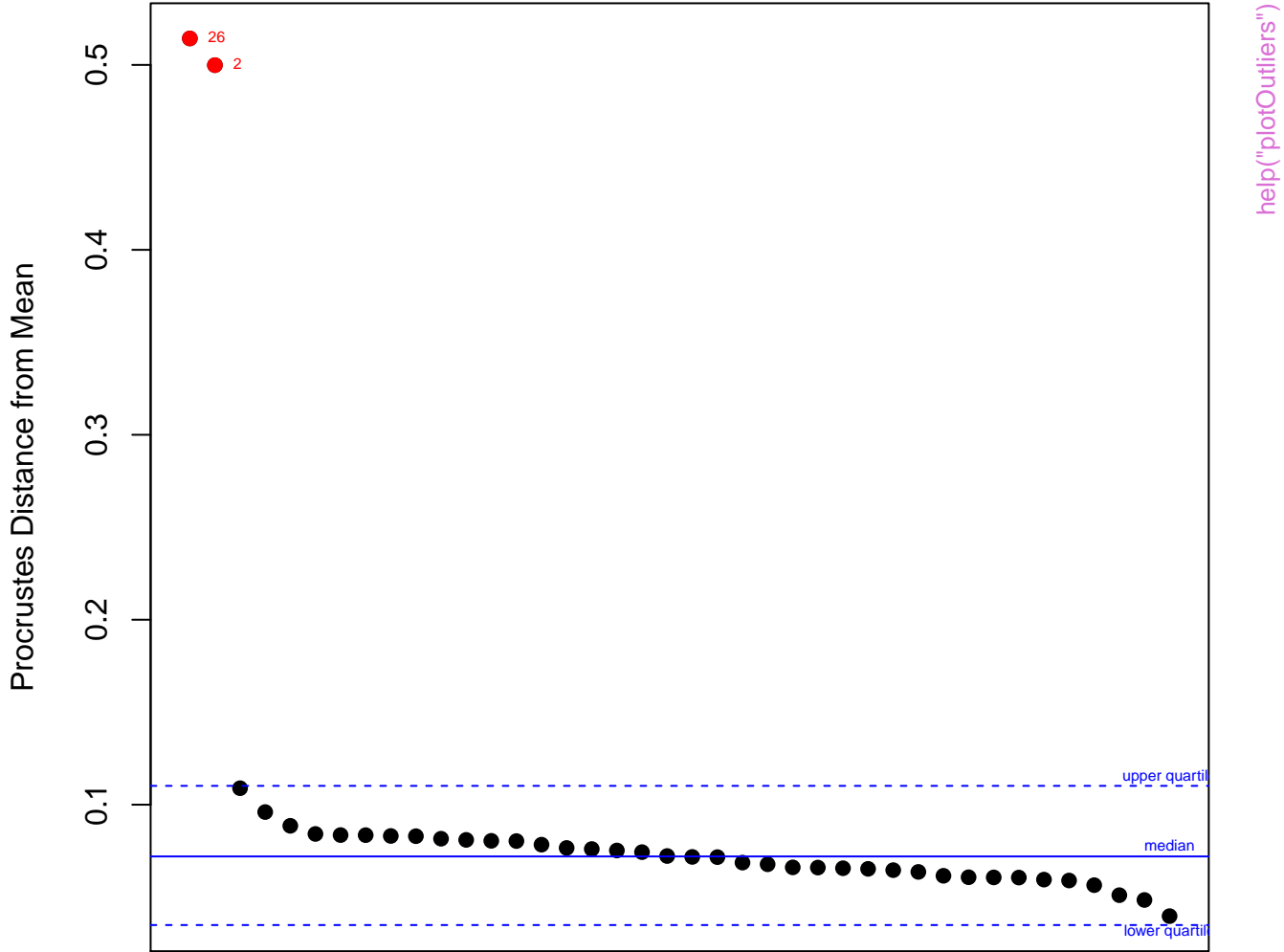




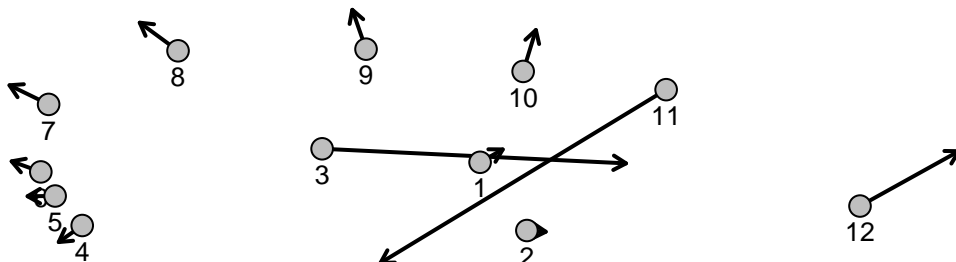
All Specimens



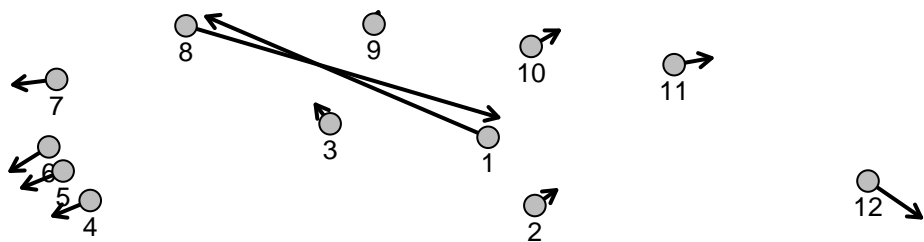
All Specimens



group: All Specimens, specimen: 26

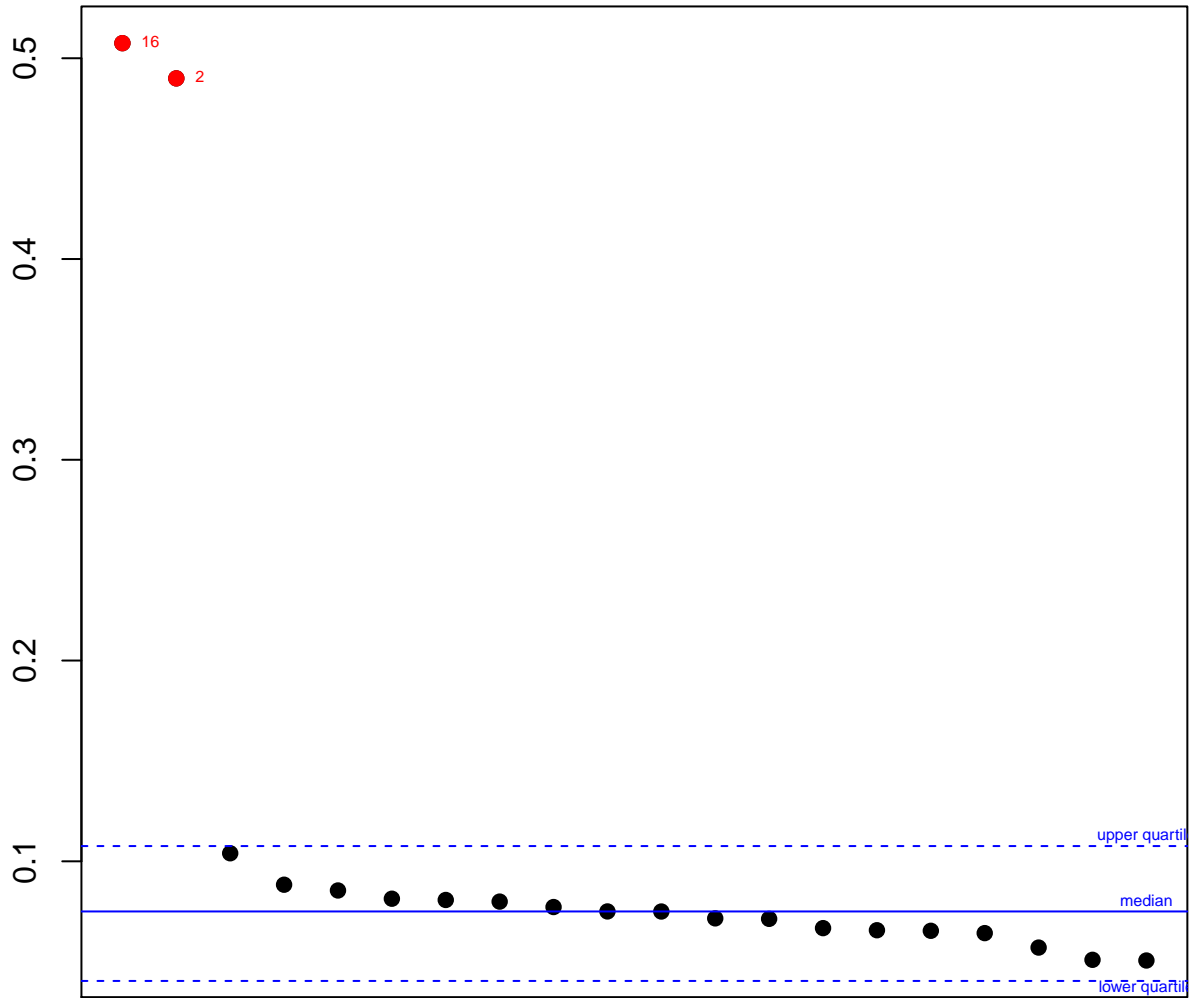


group: All Specimens, specimen: 2



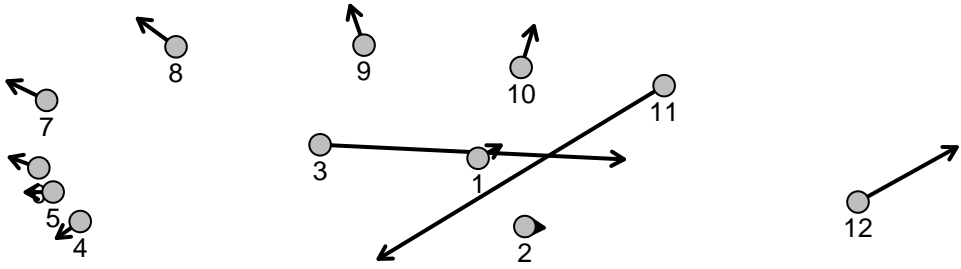
Jord

Procrustes Distance from Mean



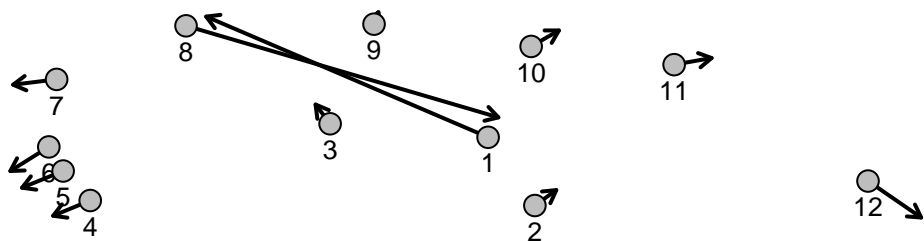
help("plotOutliers")

group: Jord, specimen: 16

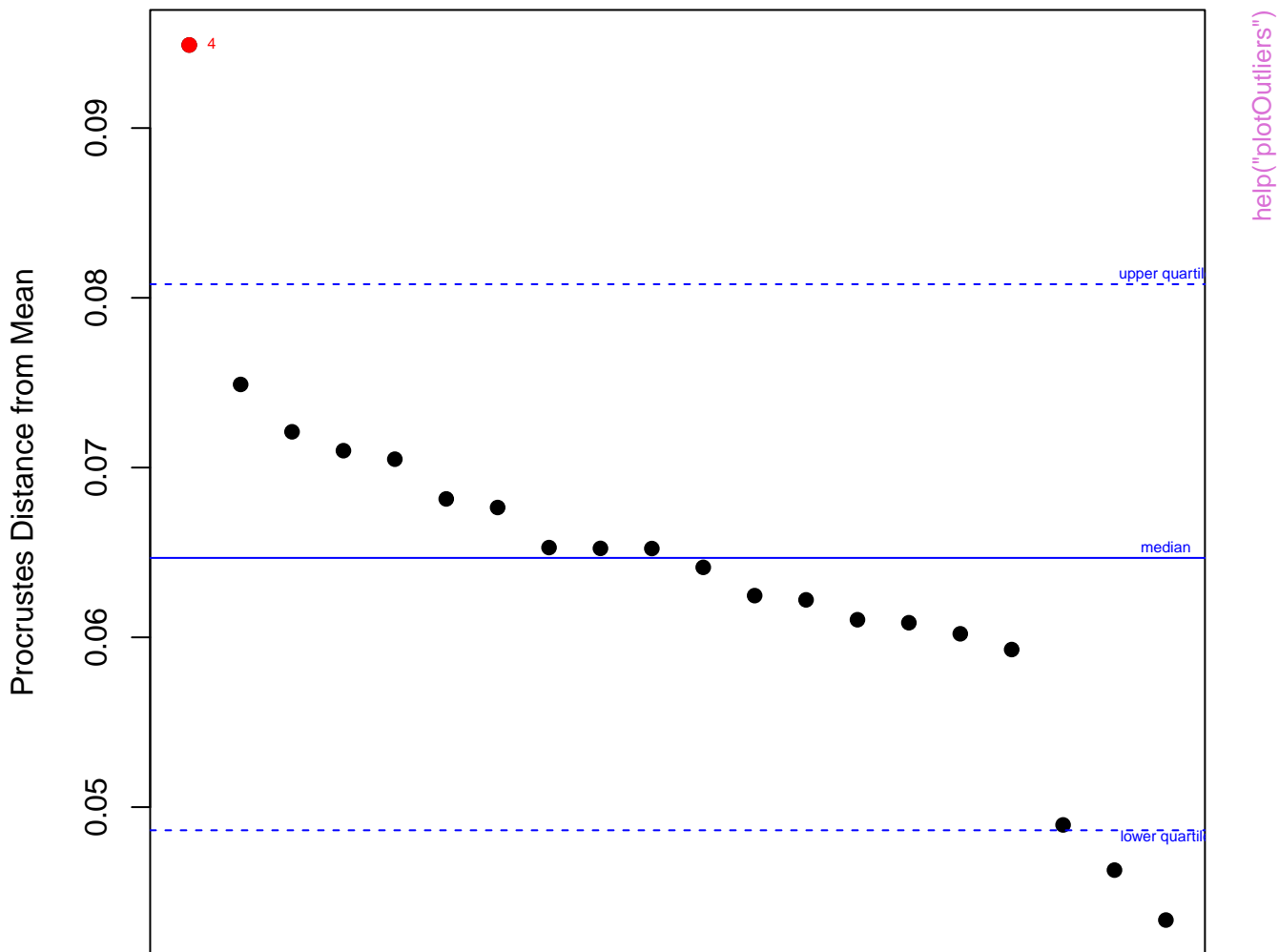


help("plotOutliers")

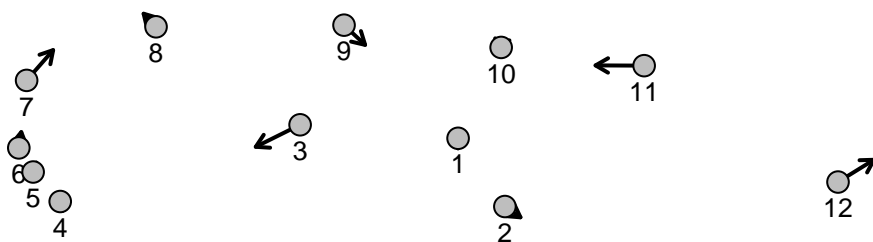
group: Jord, specimen: 2

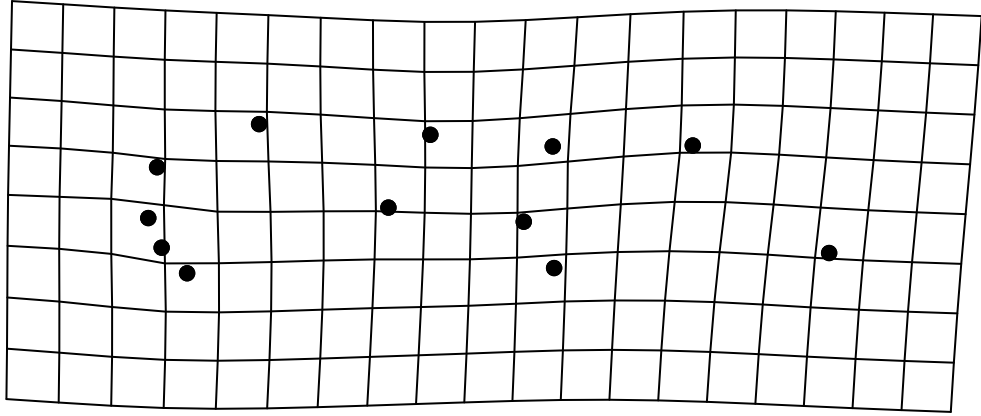


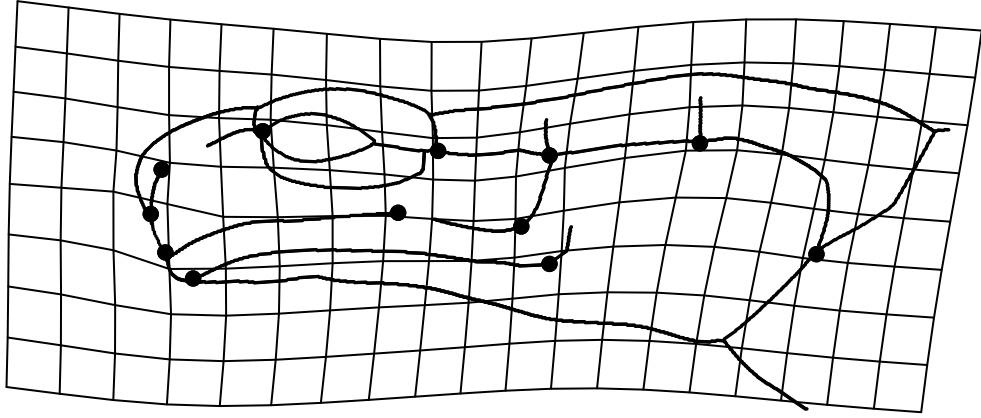
Teyah

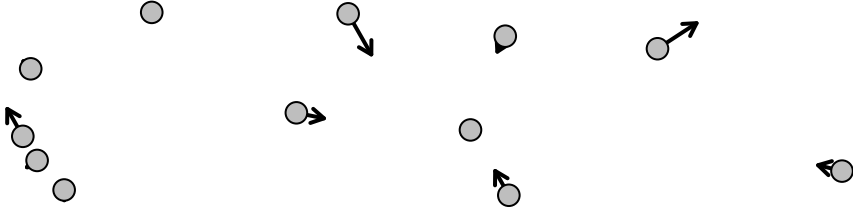


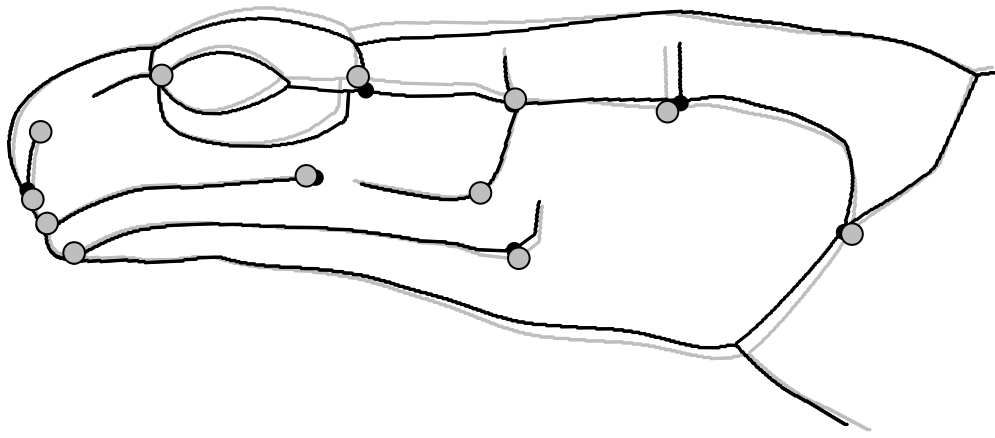
group: Teyah, specimen: 4

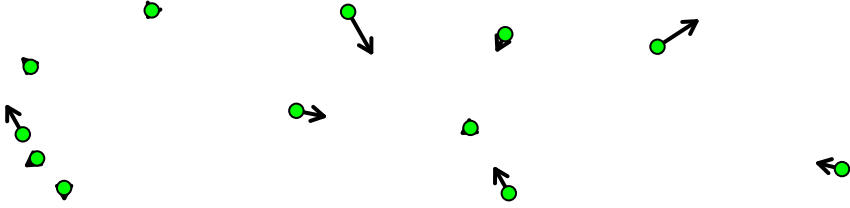


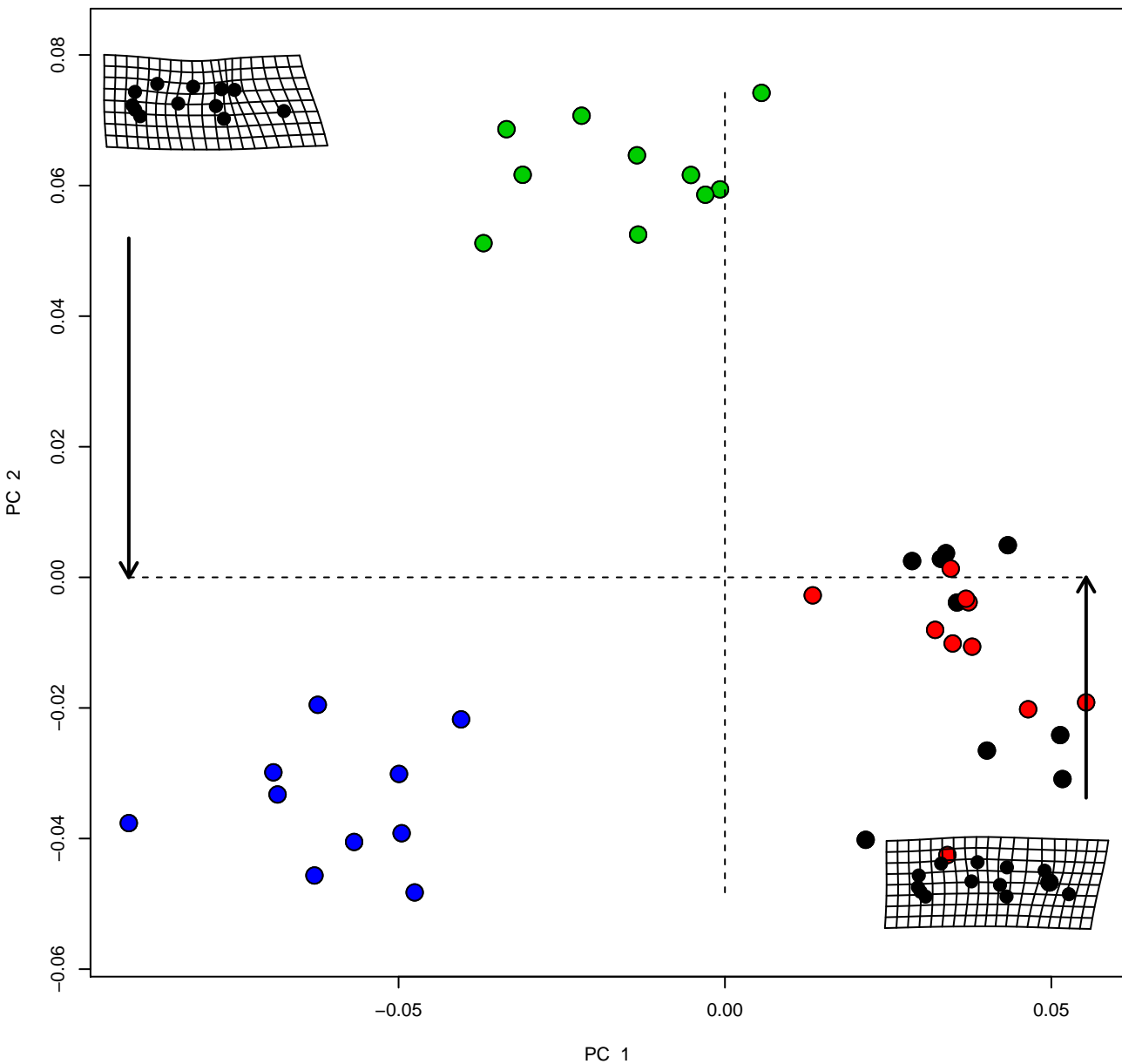


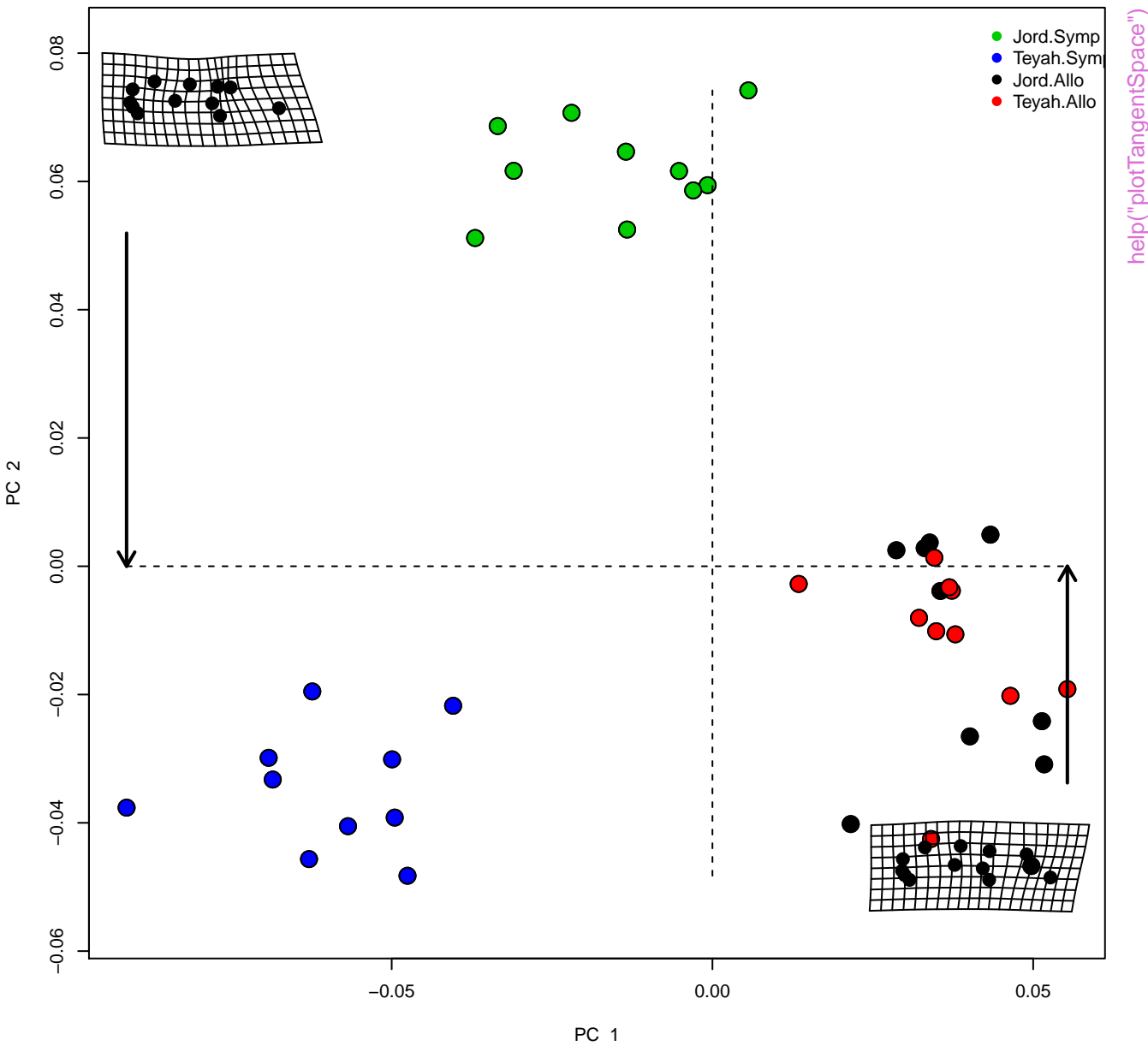


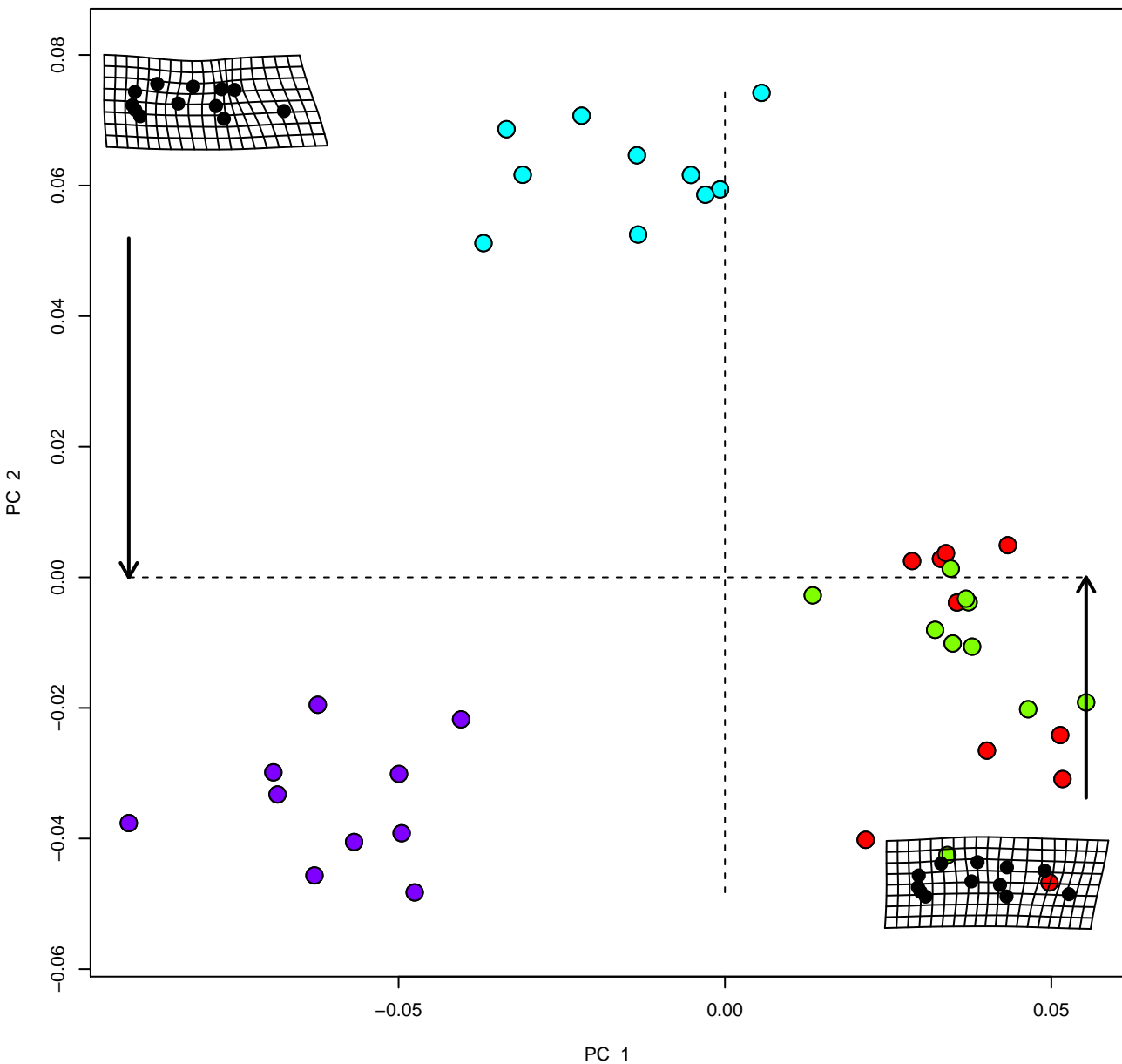


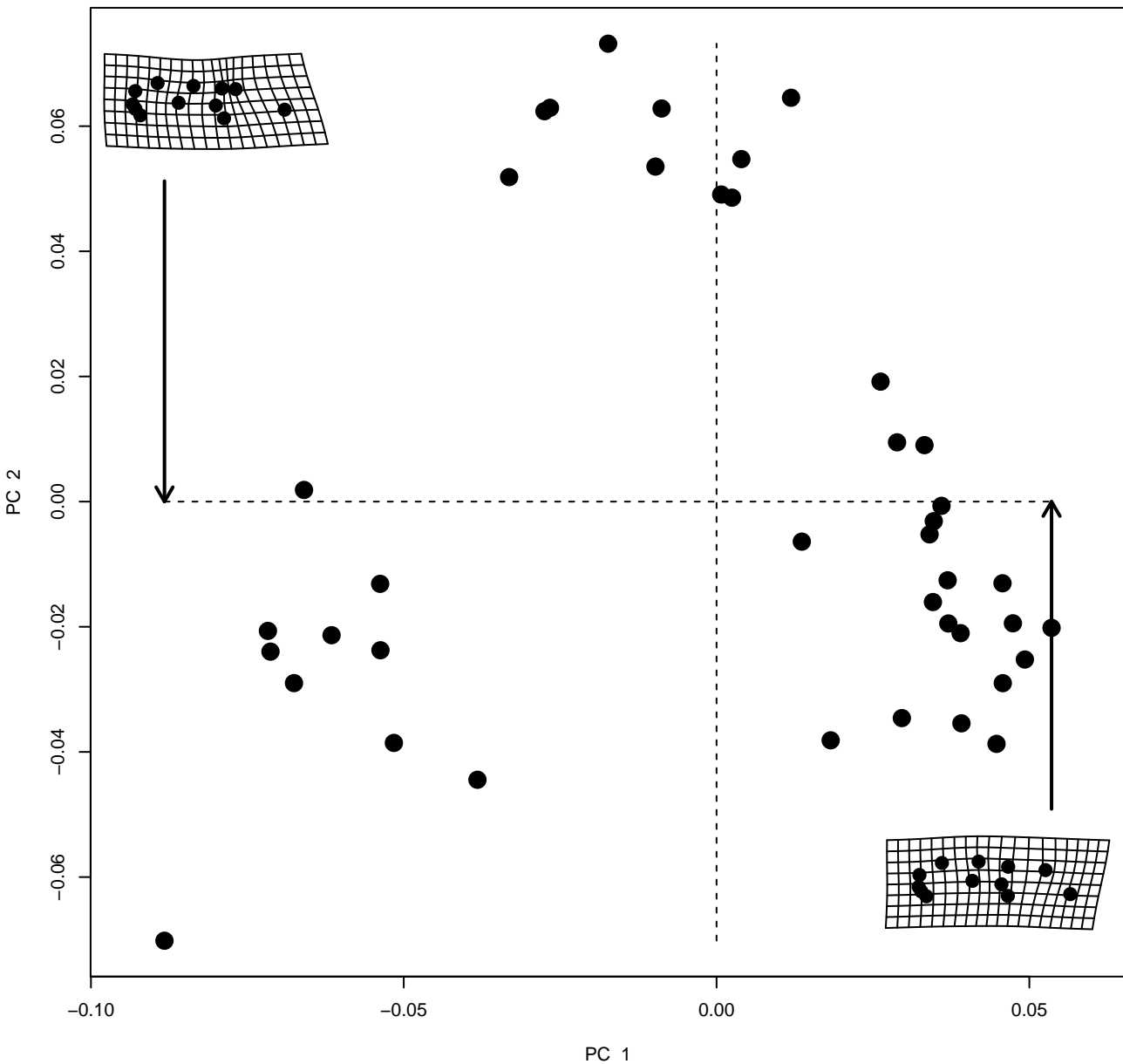


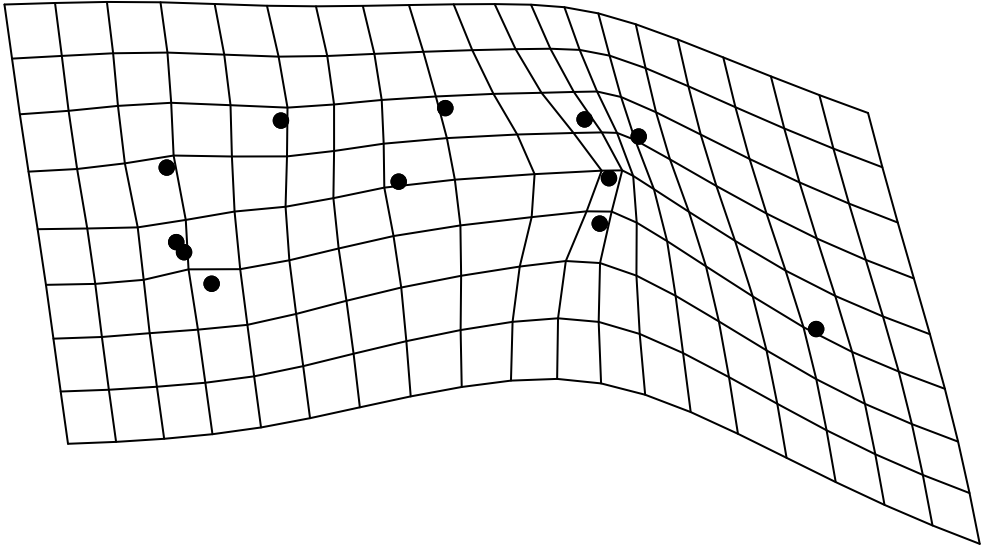


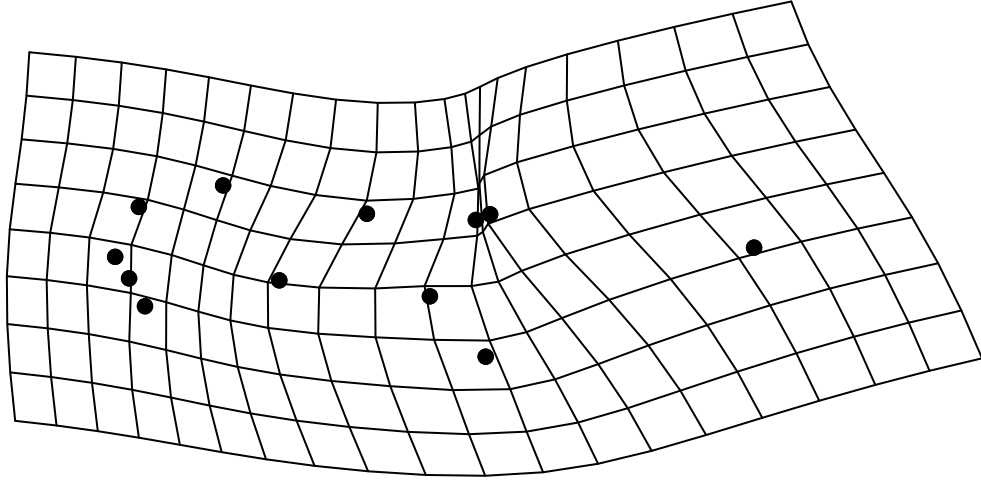




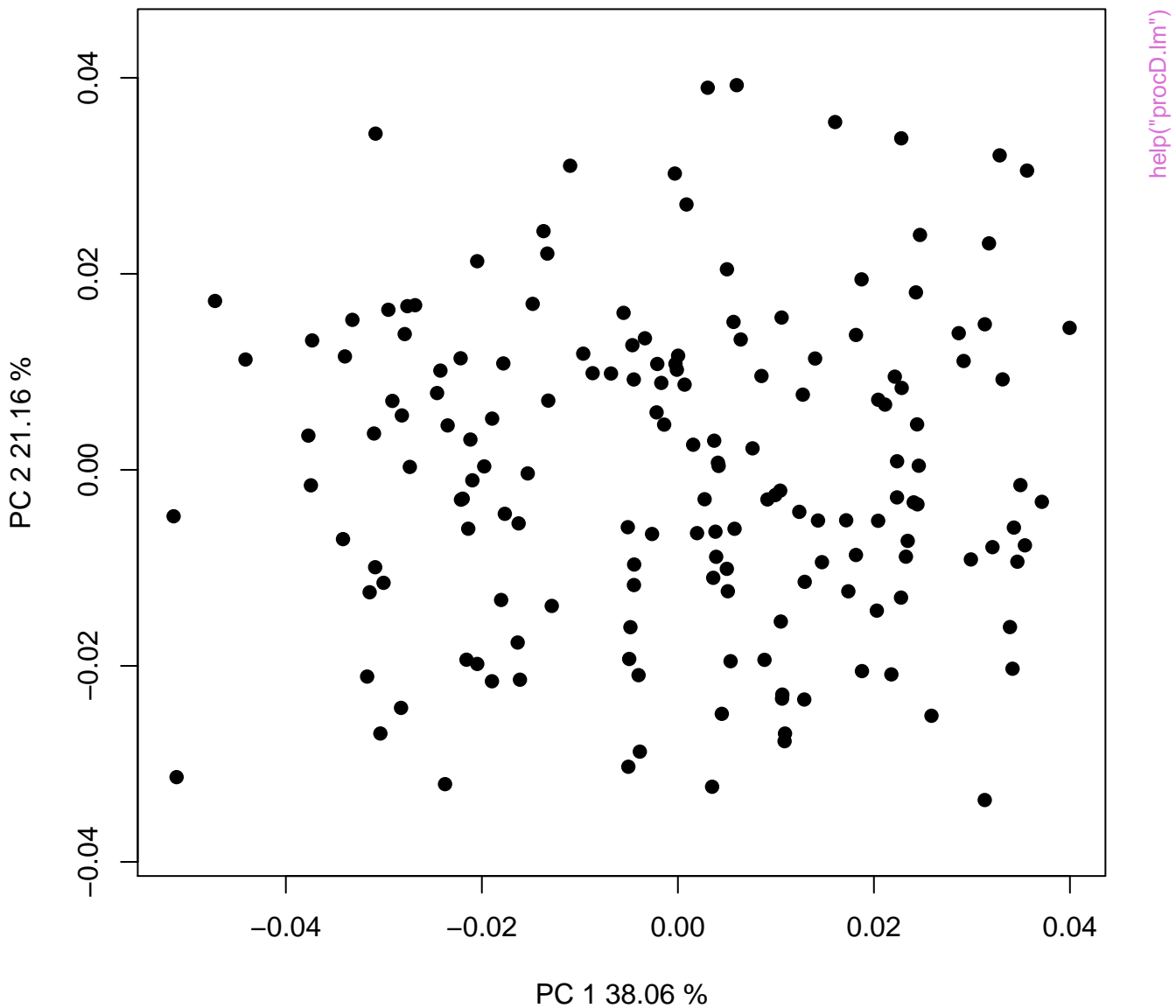




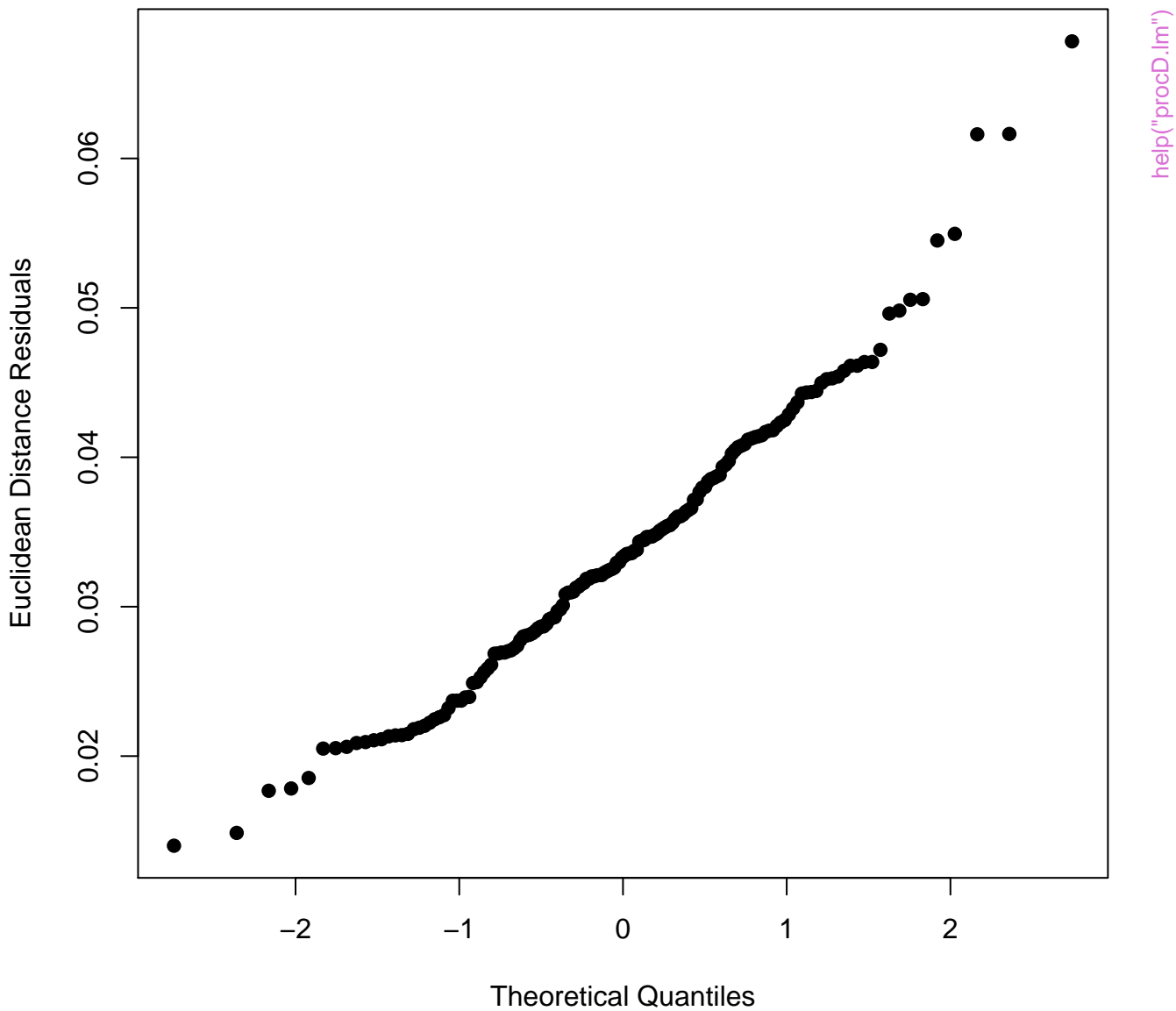




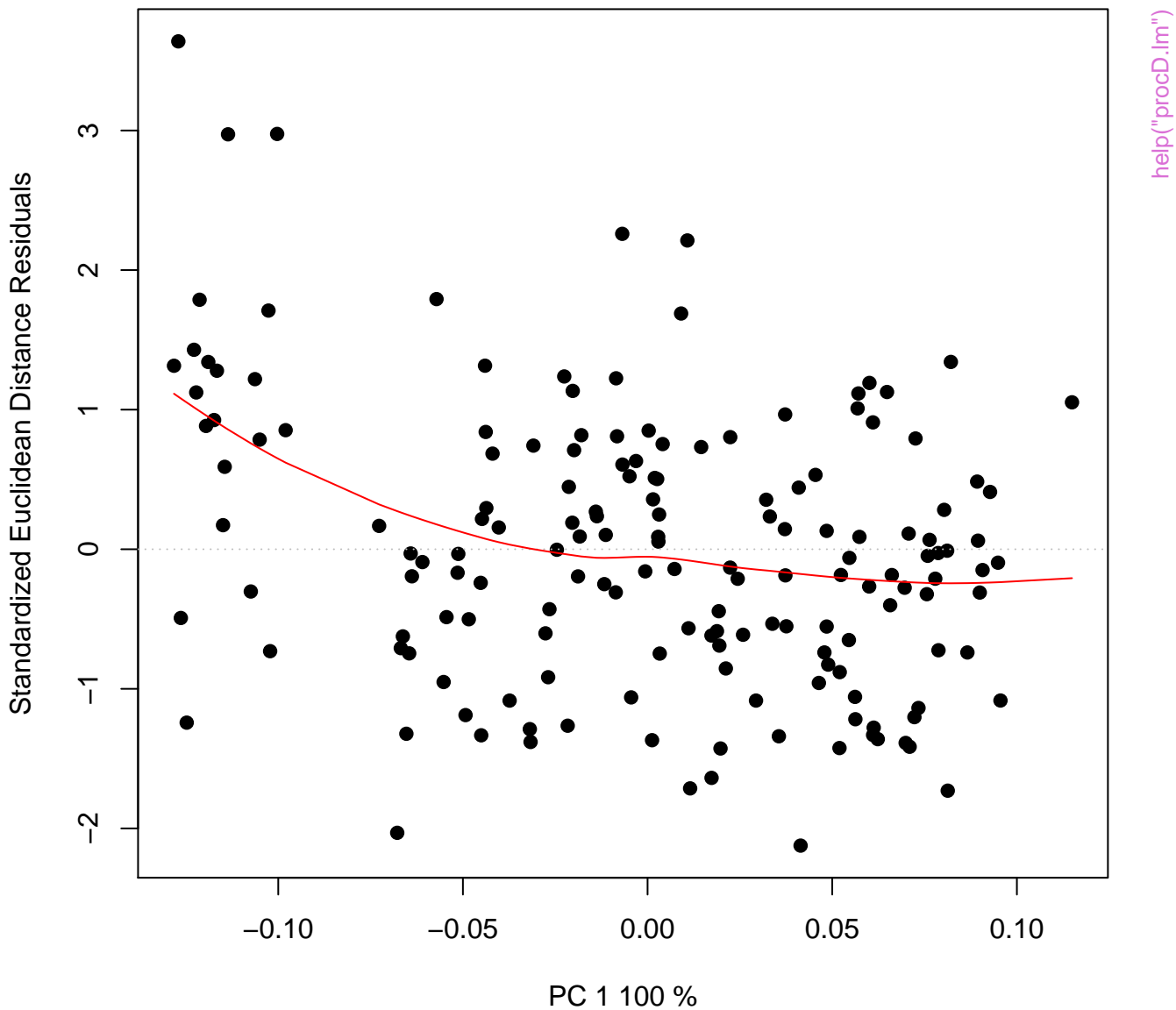
PCA Residuals



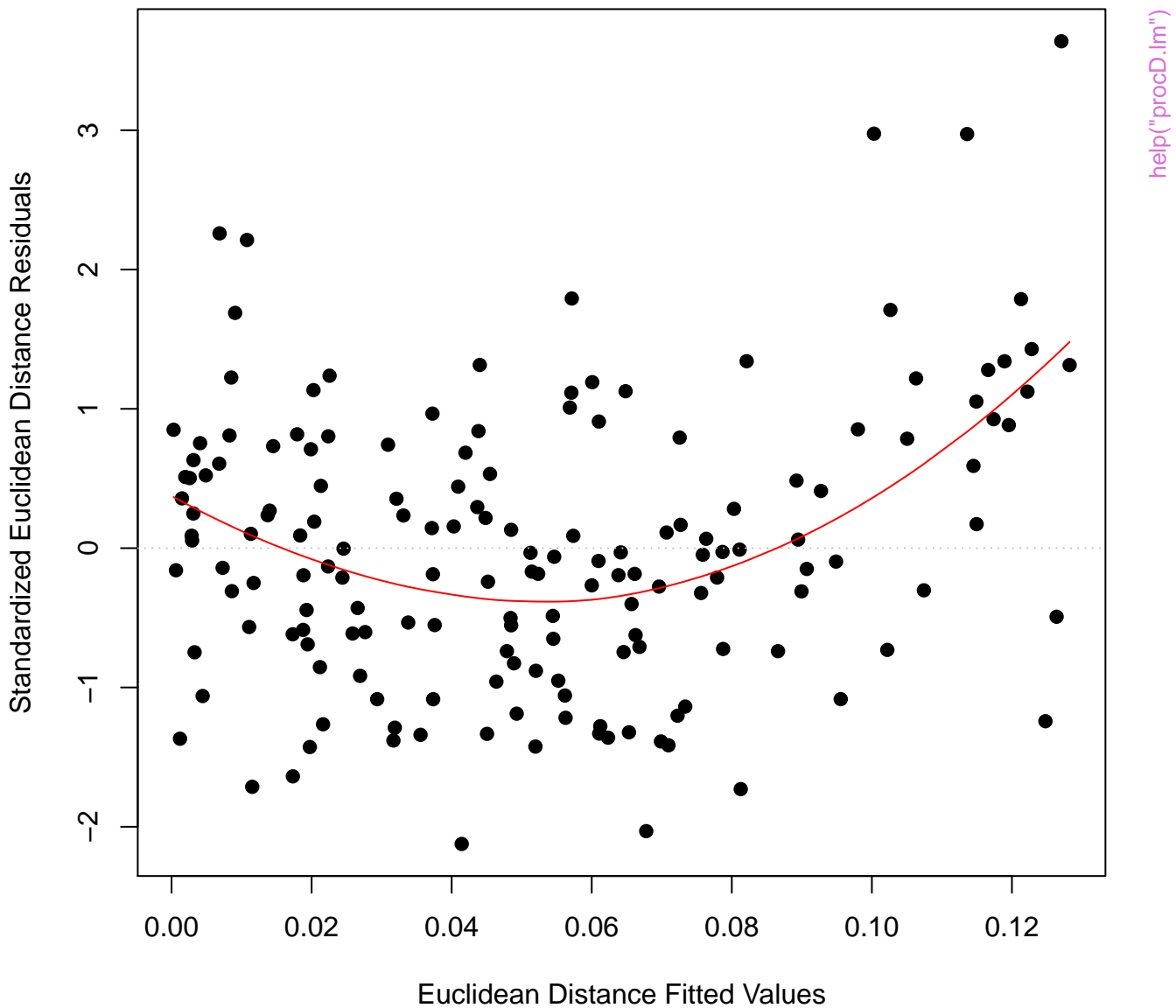
Q-Q plot



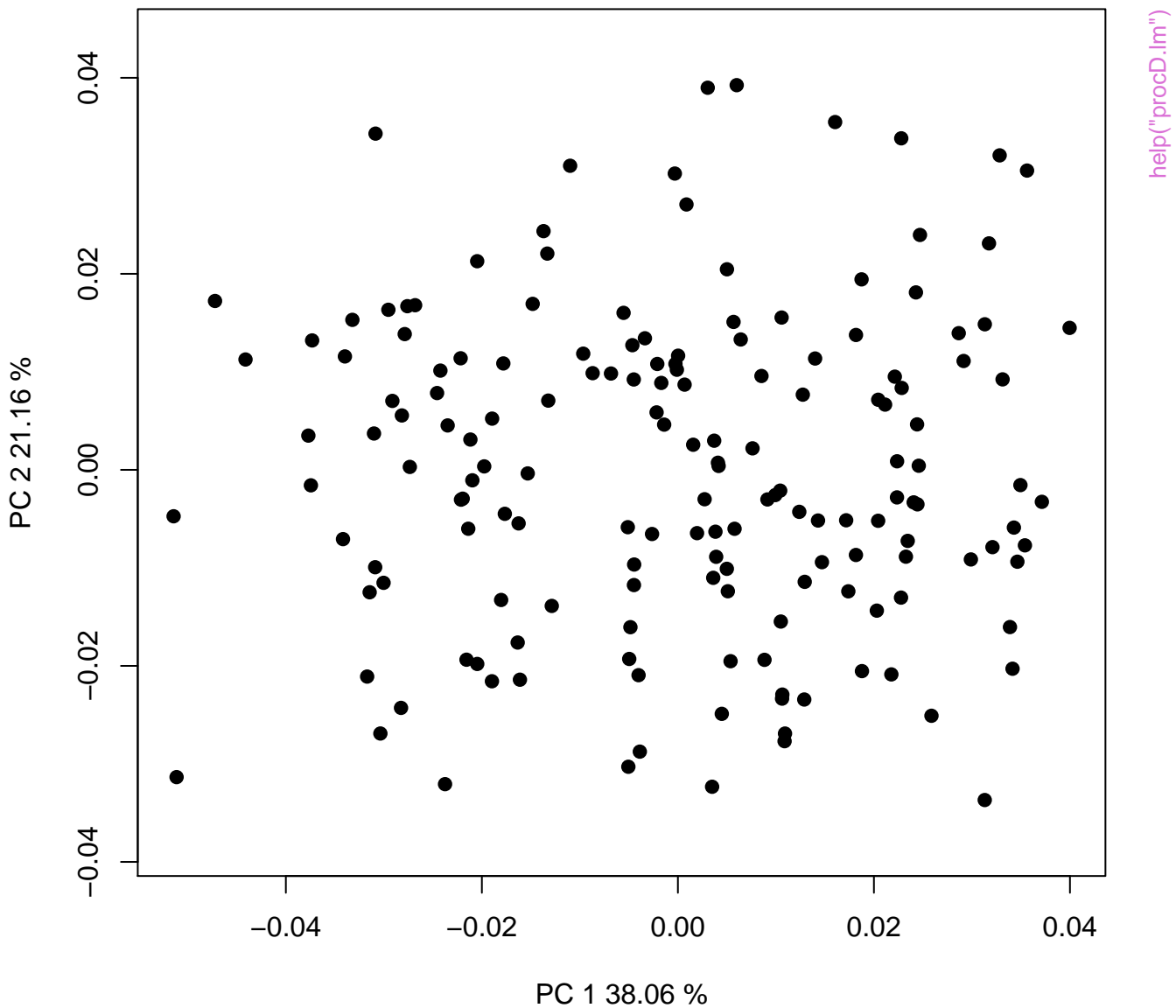
Residuals vs. PC 1 fitted



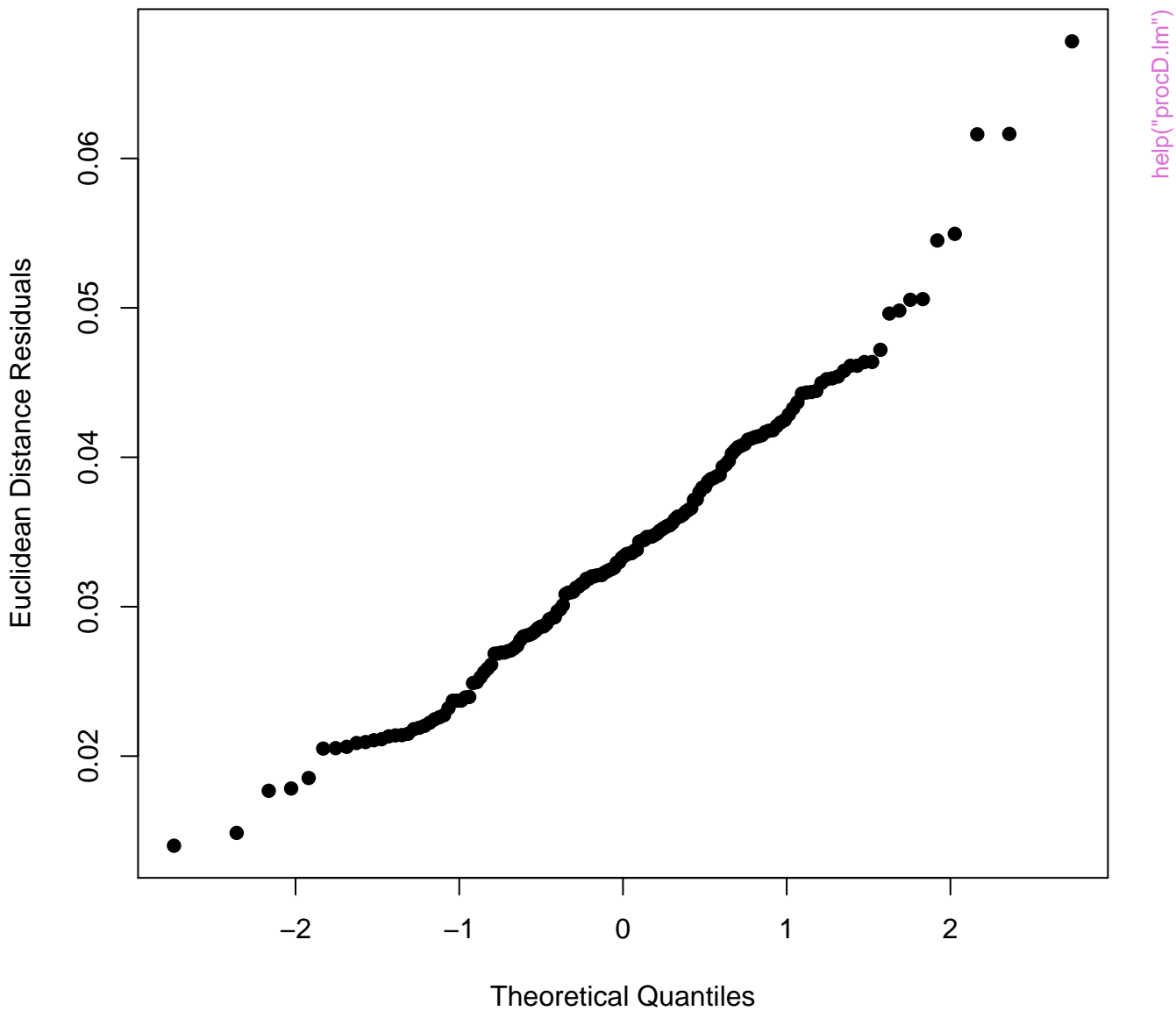
Residuals vs. Fitted



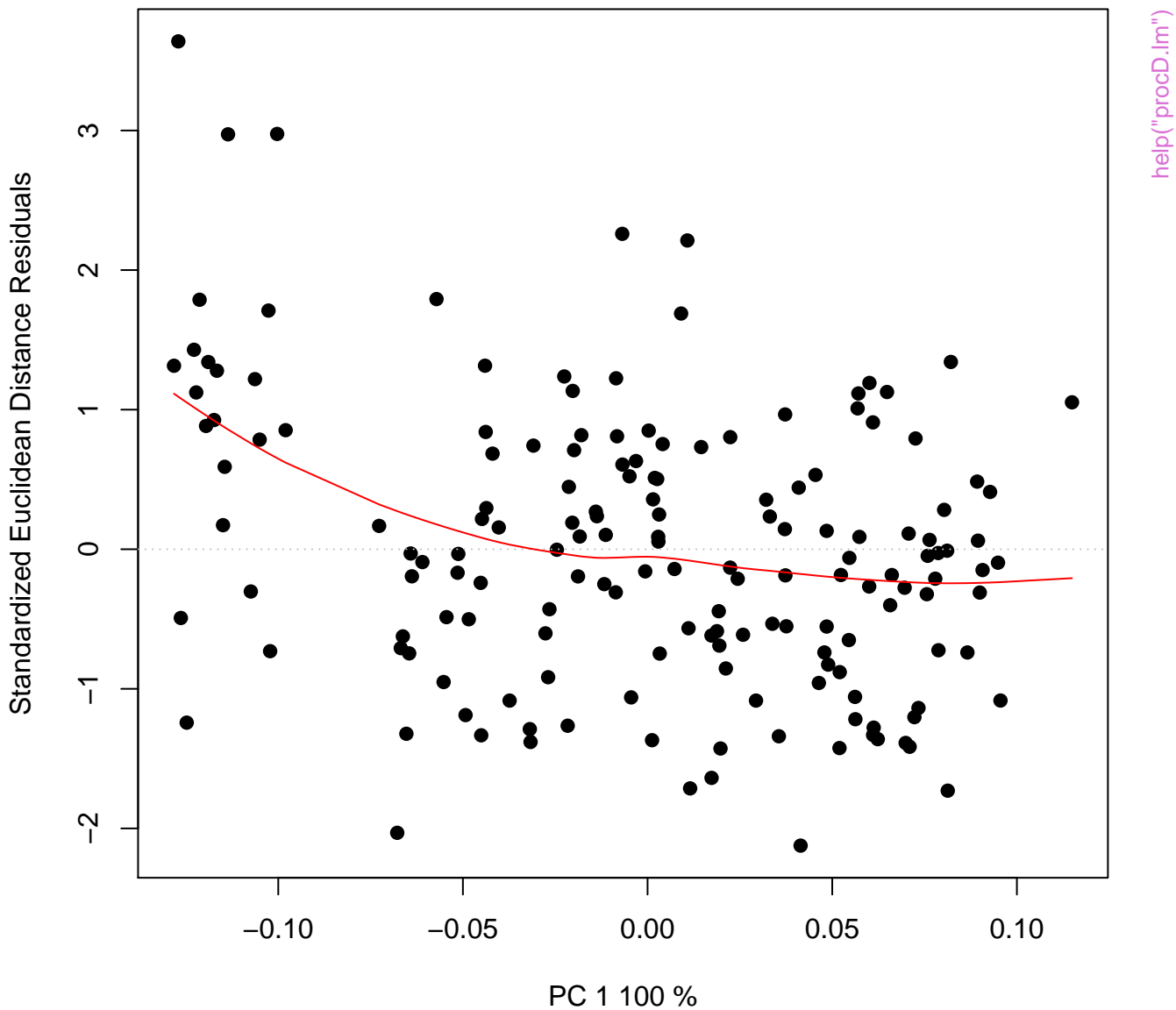
PCA Residuals



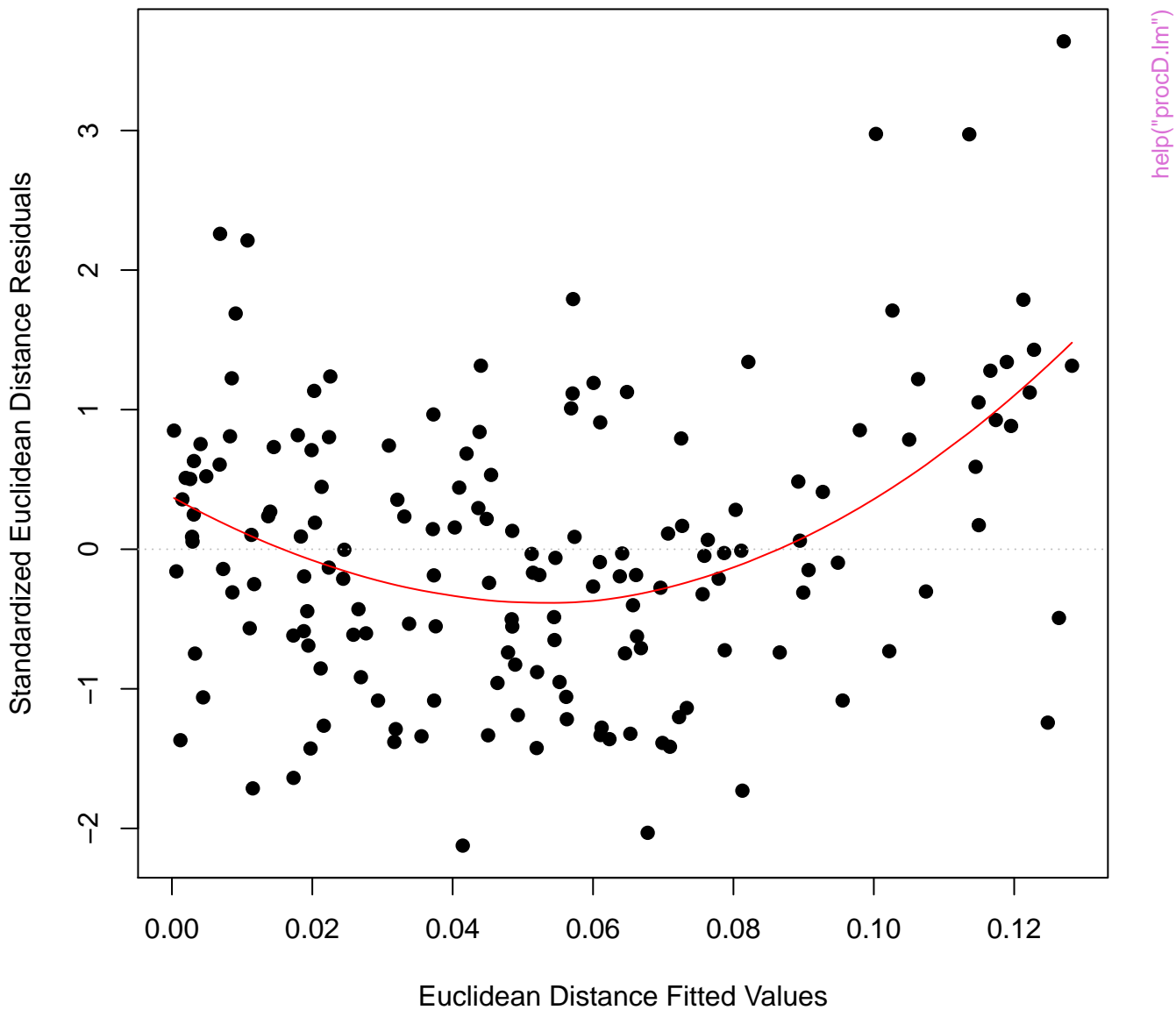
Q-Q plot



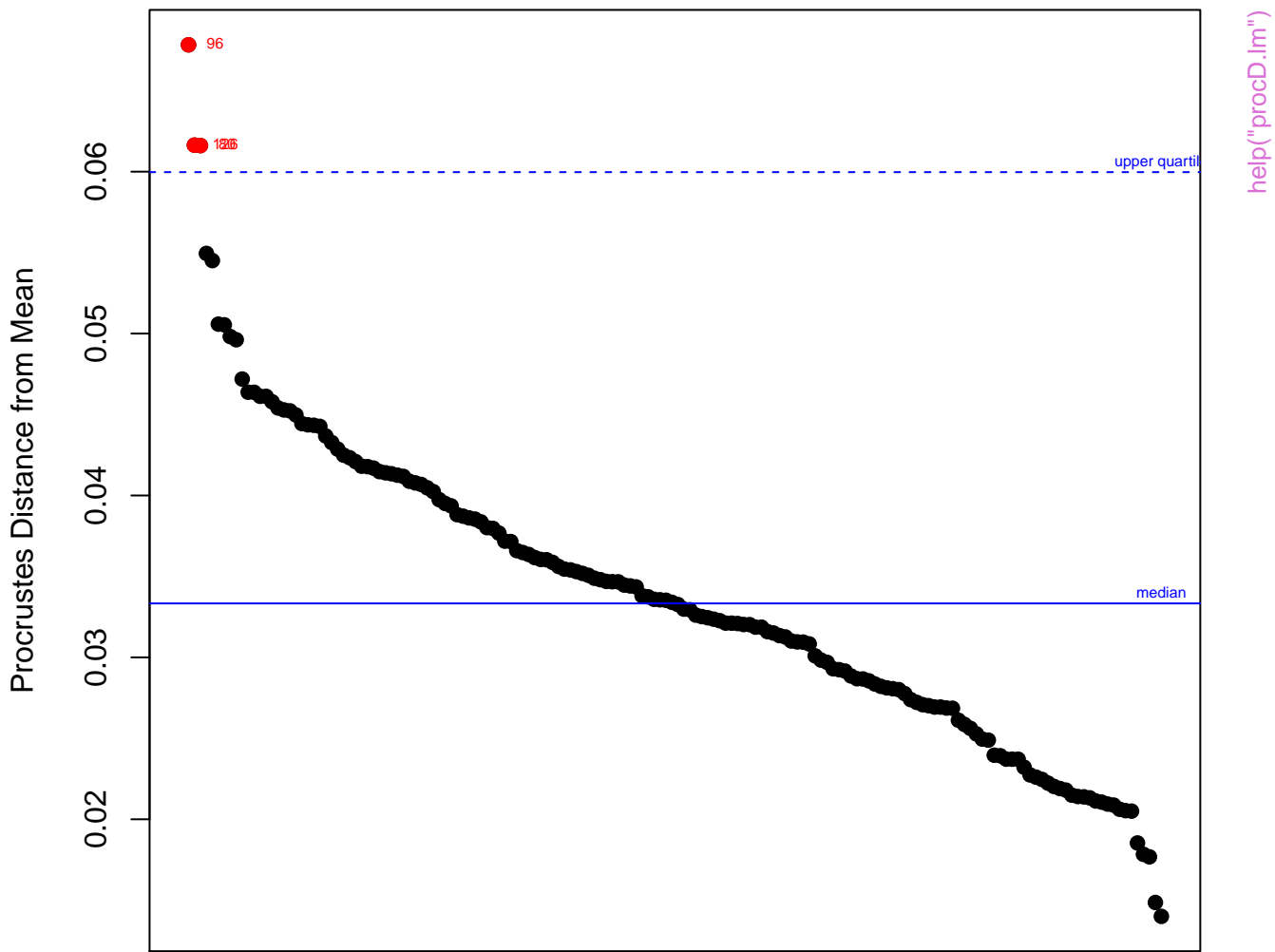
Residuals vs. PC 1 fitted

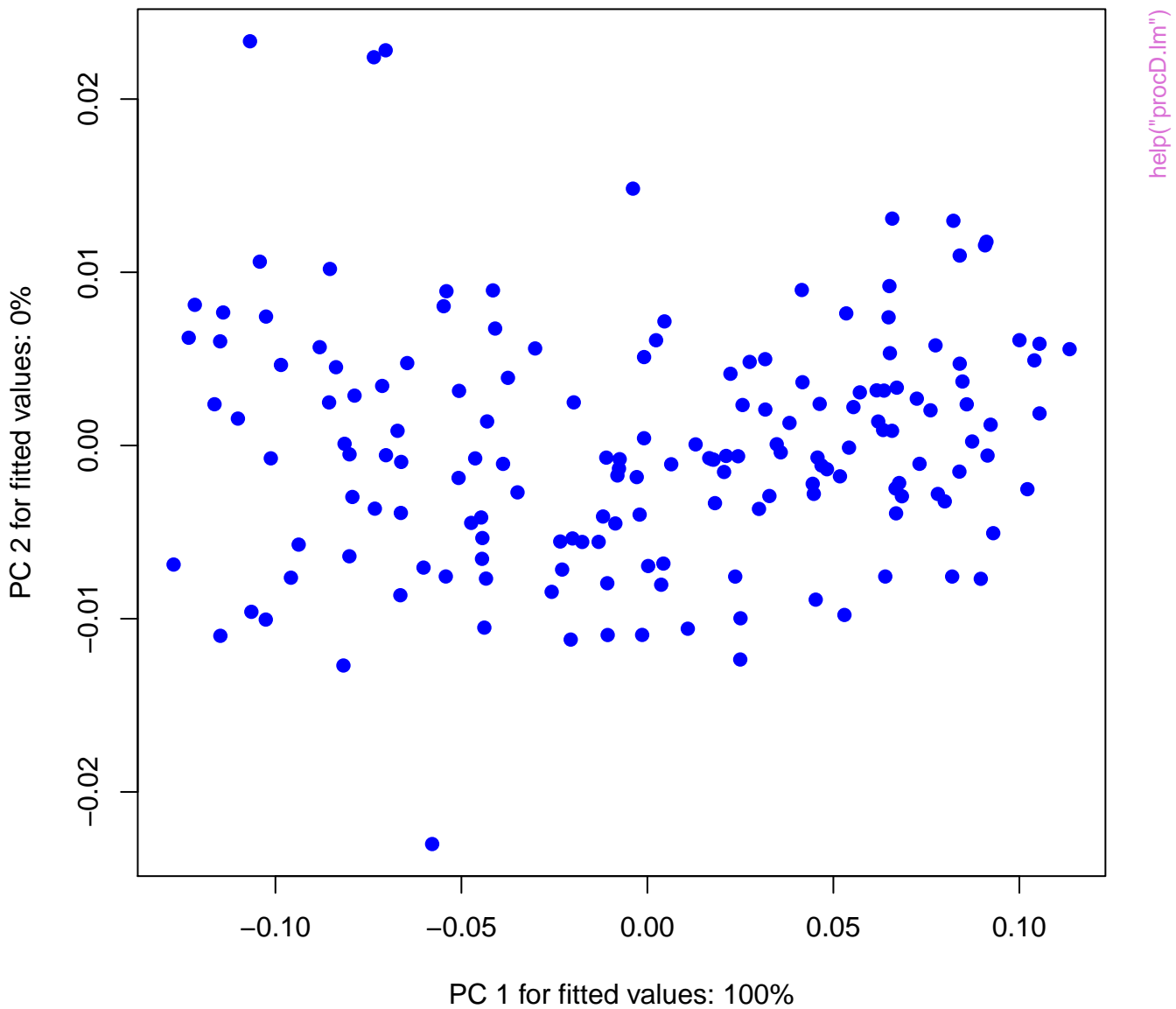


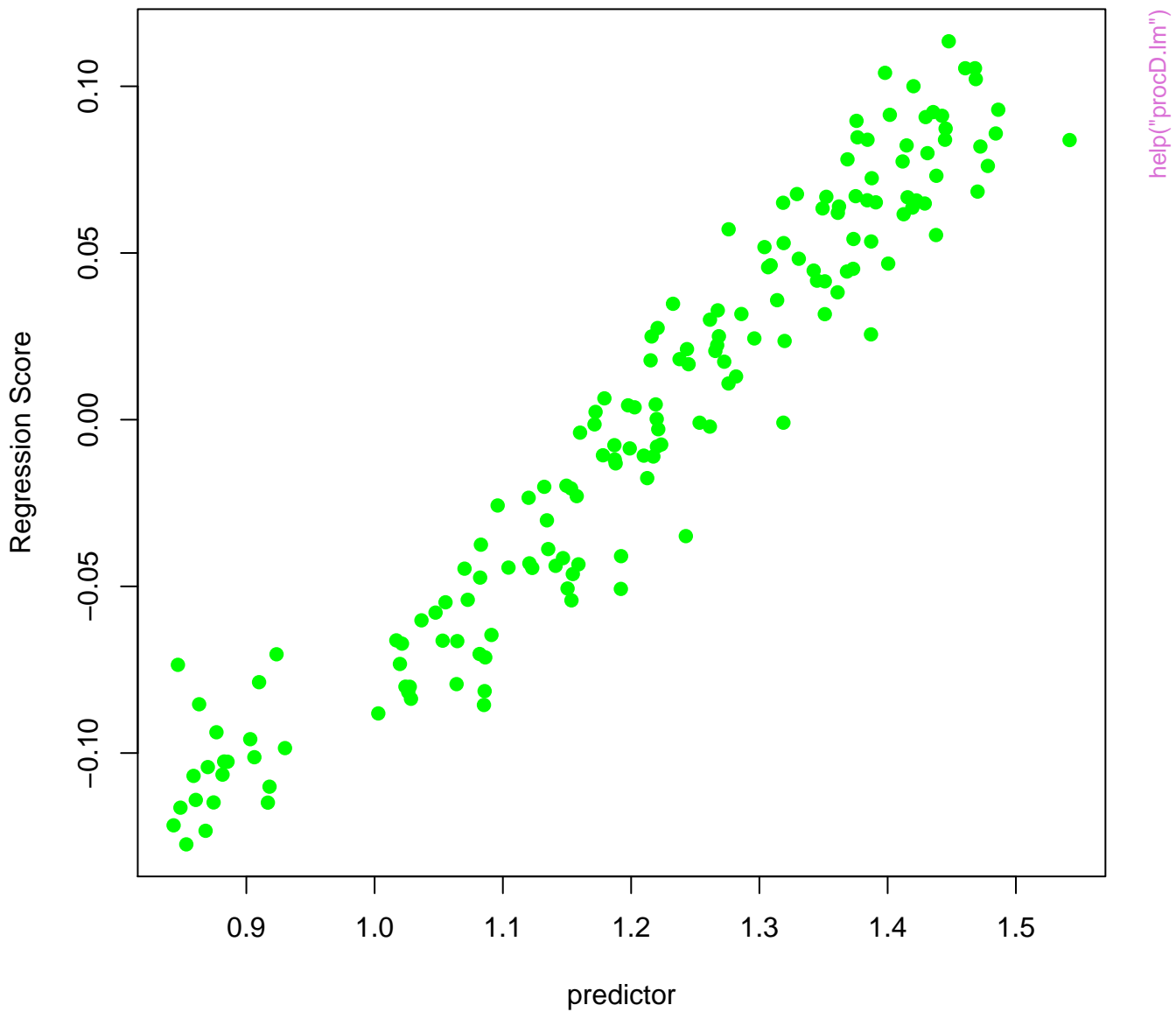
Residuals vs. Fitted



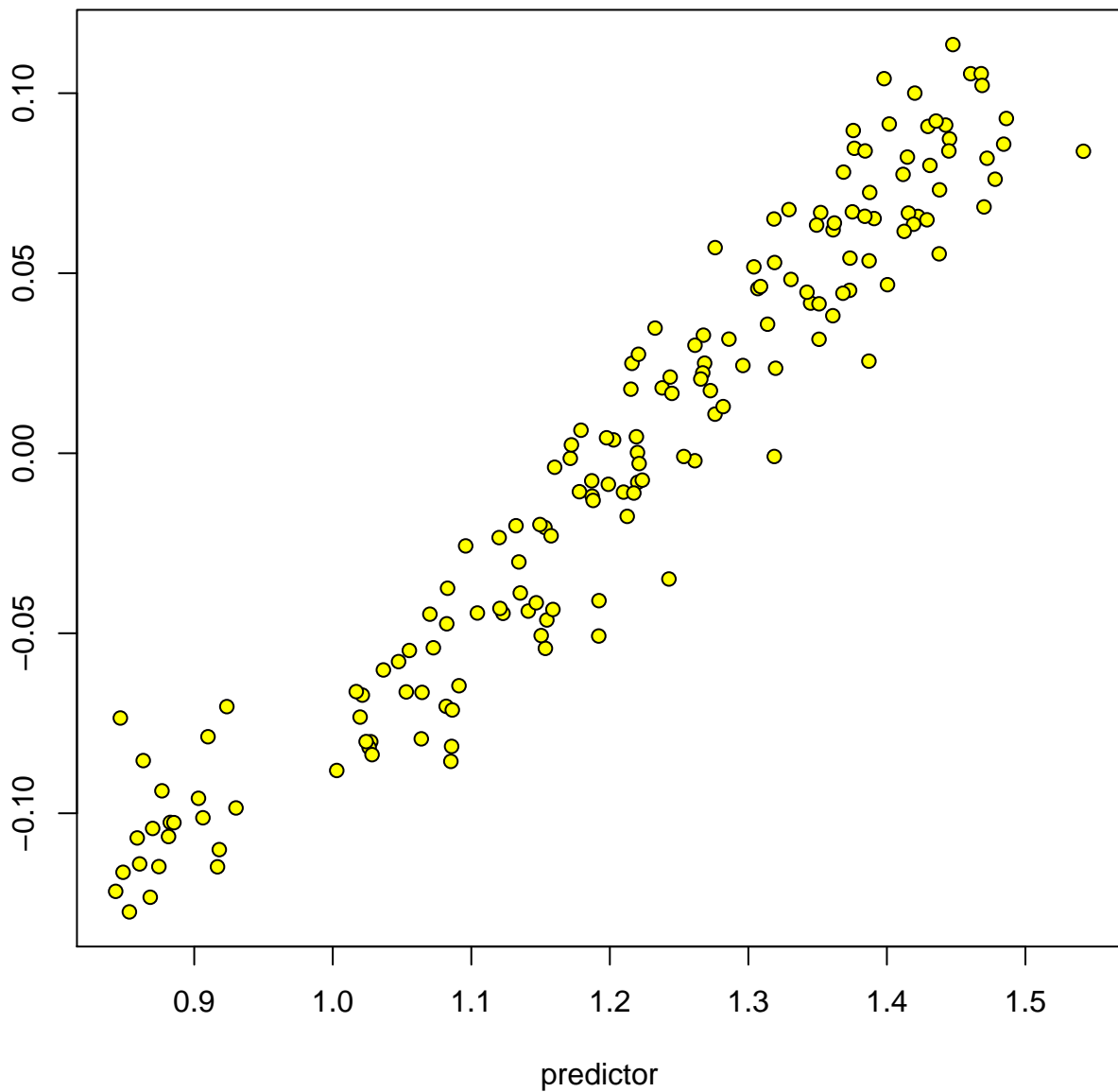
All Specimens



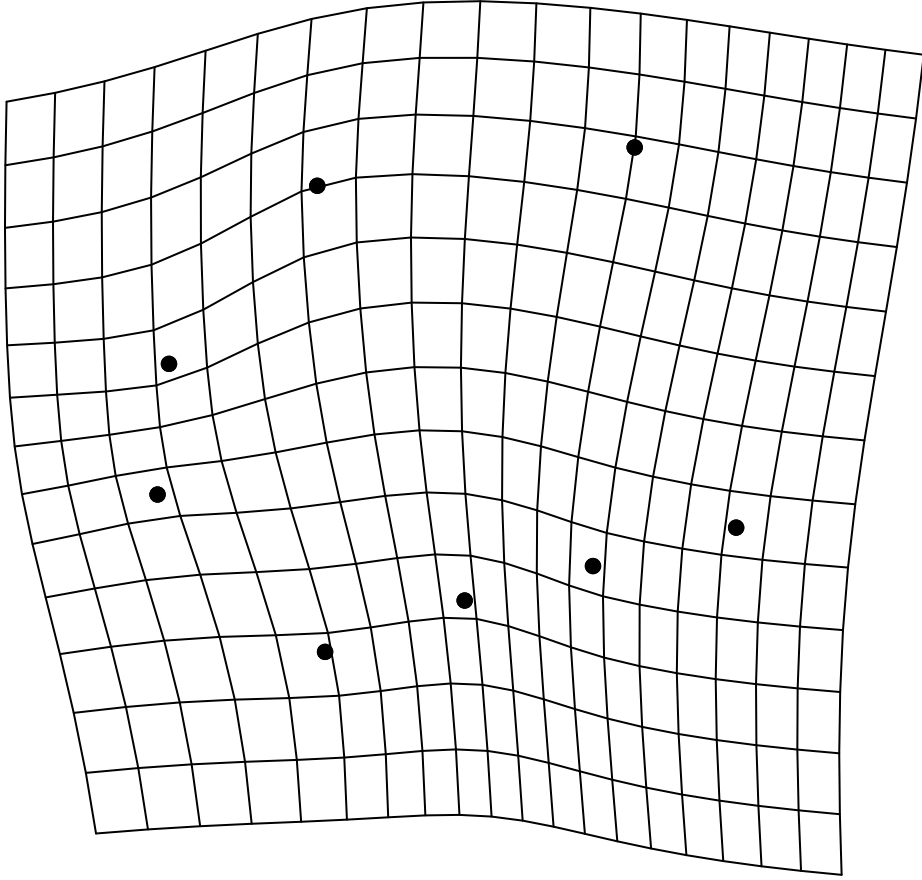


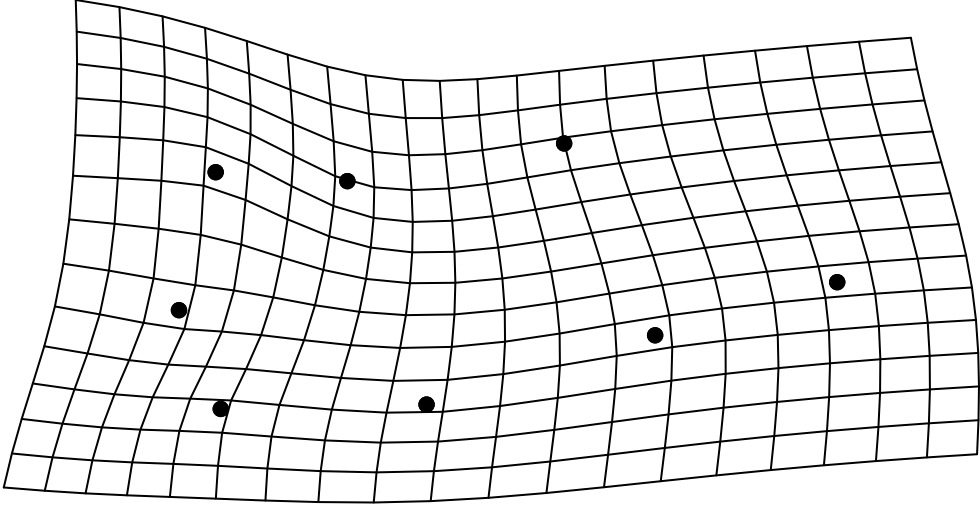


Regression Score

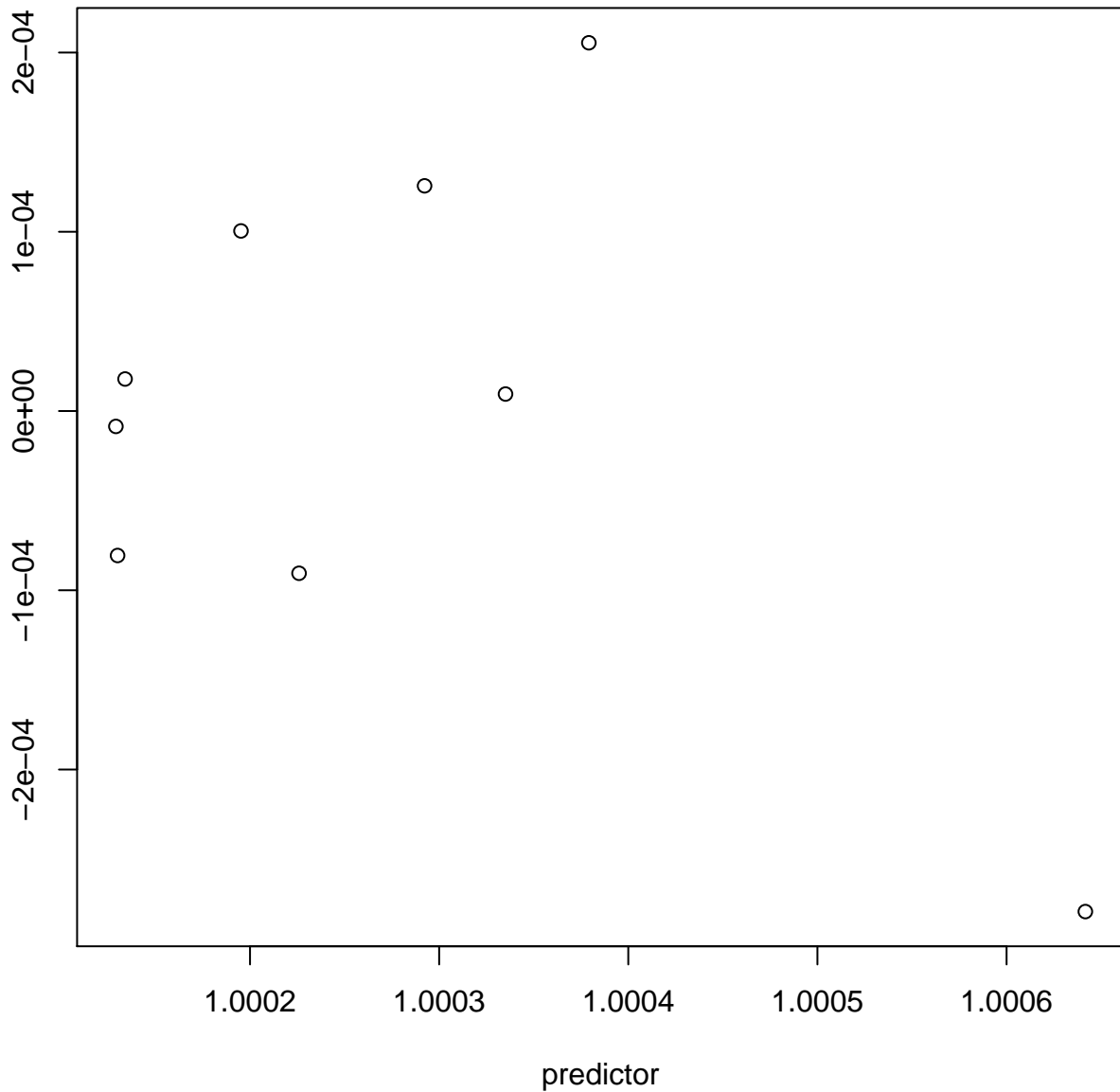


help("procD.lm")

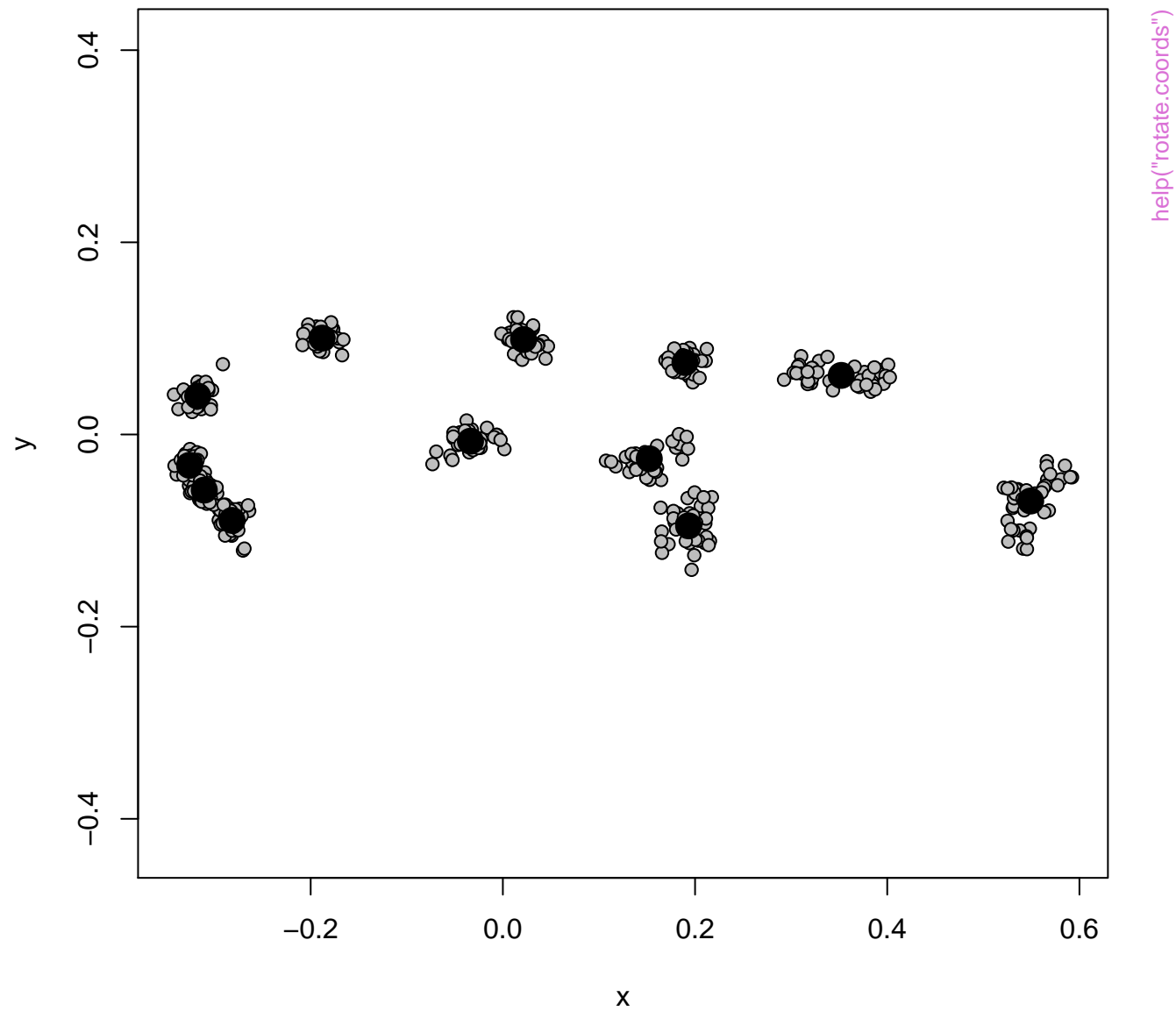


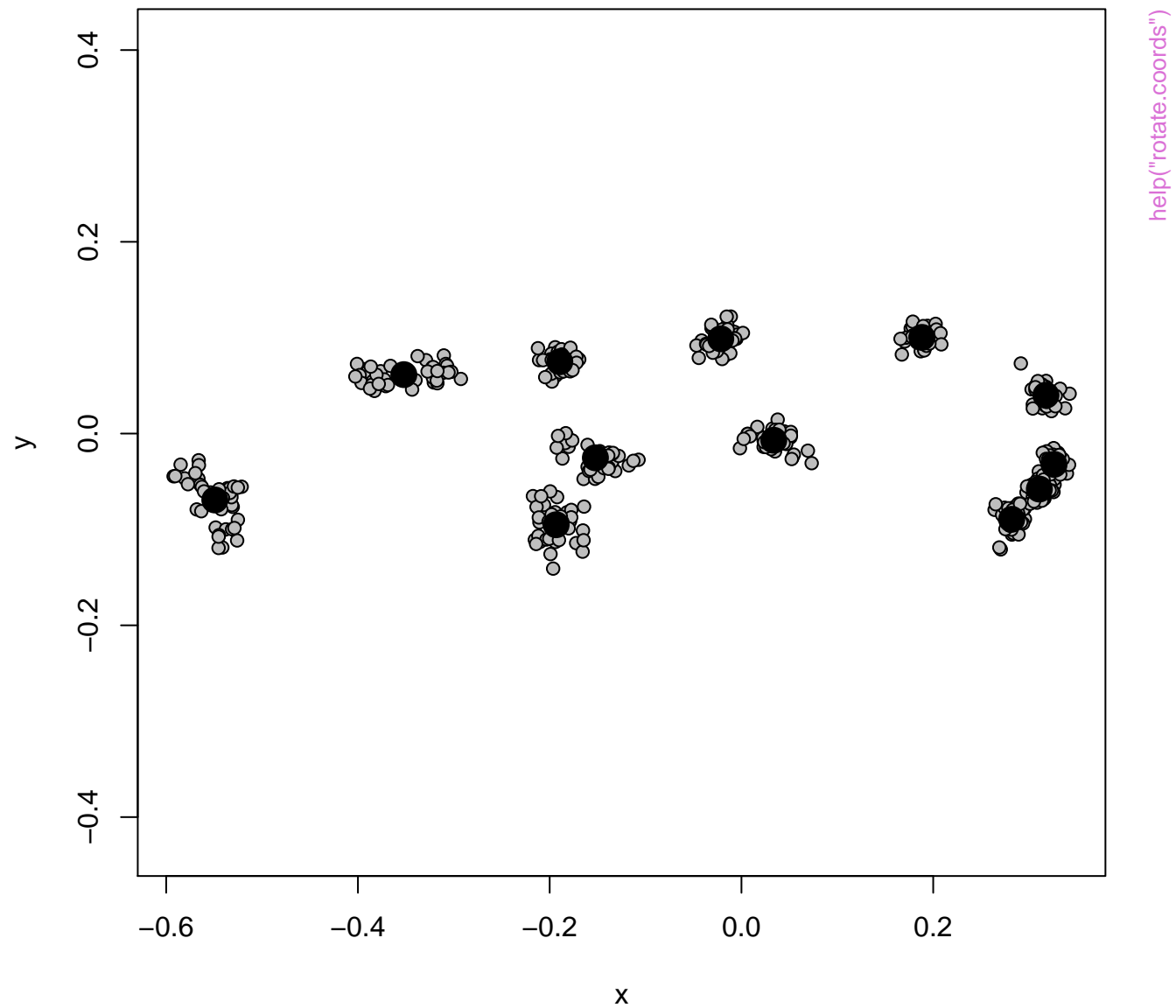


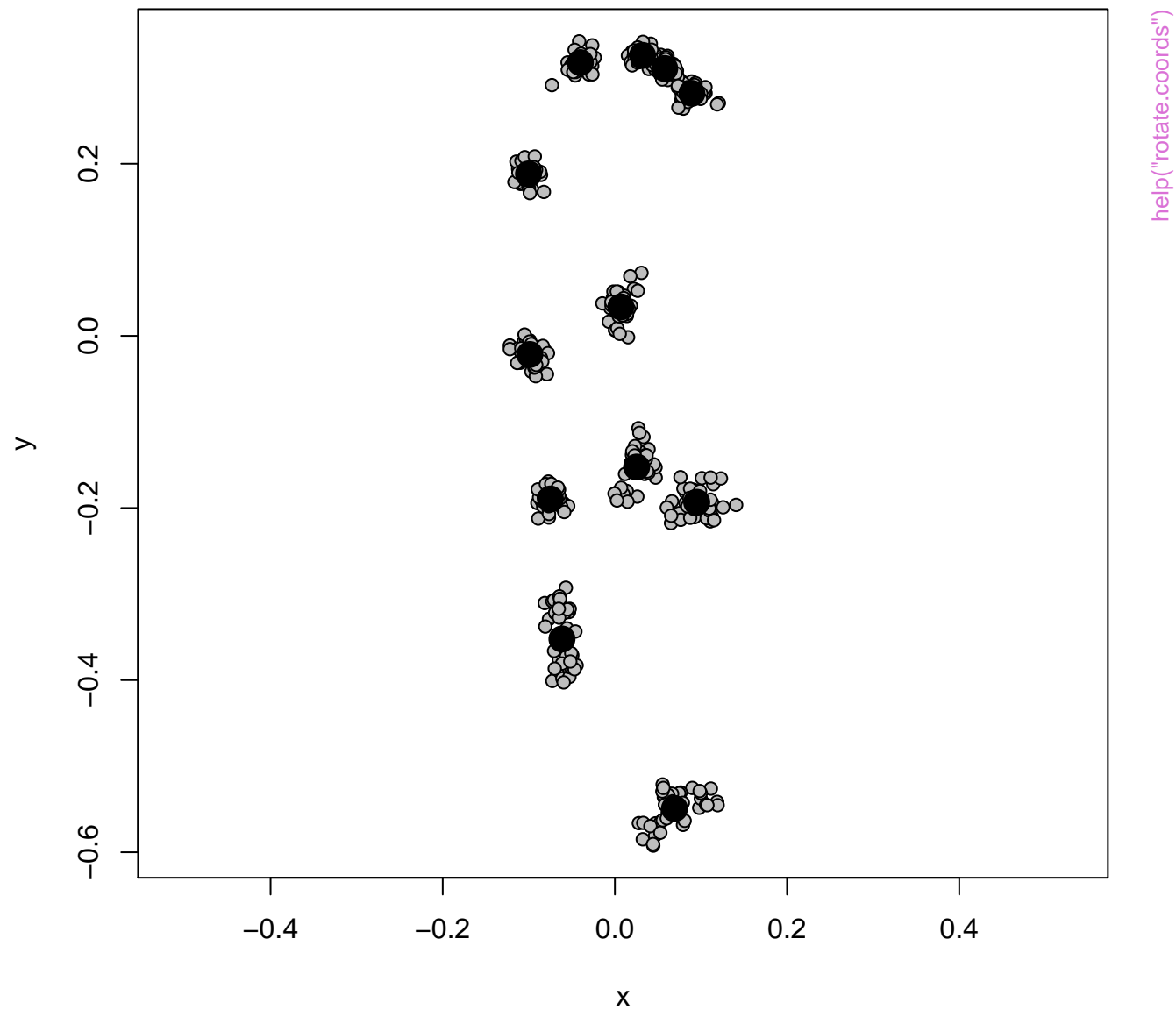
Regression Score

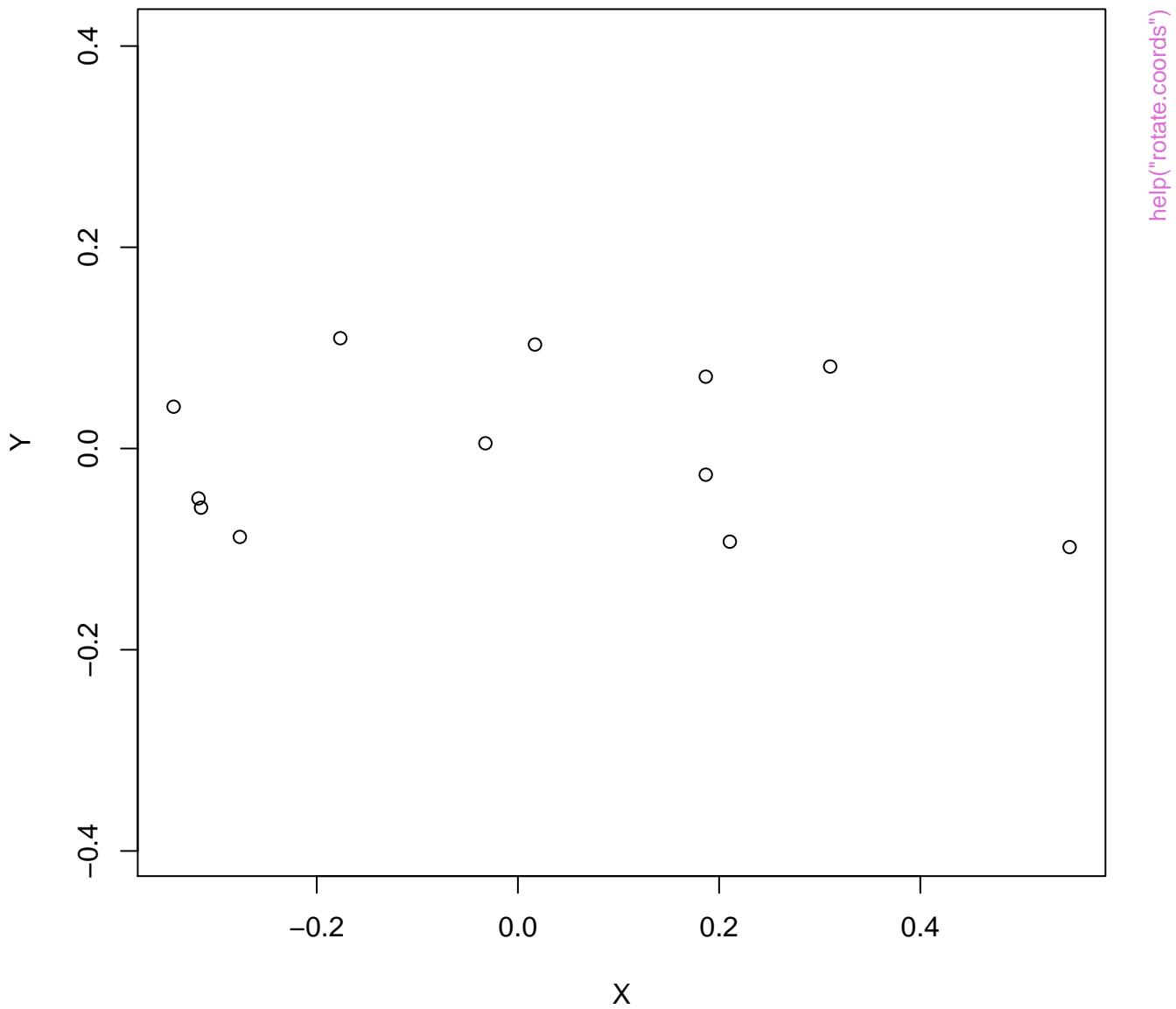


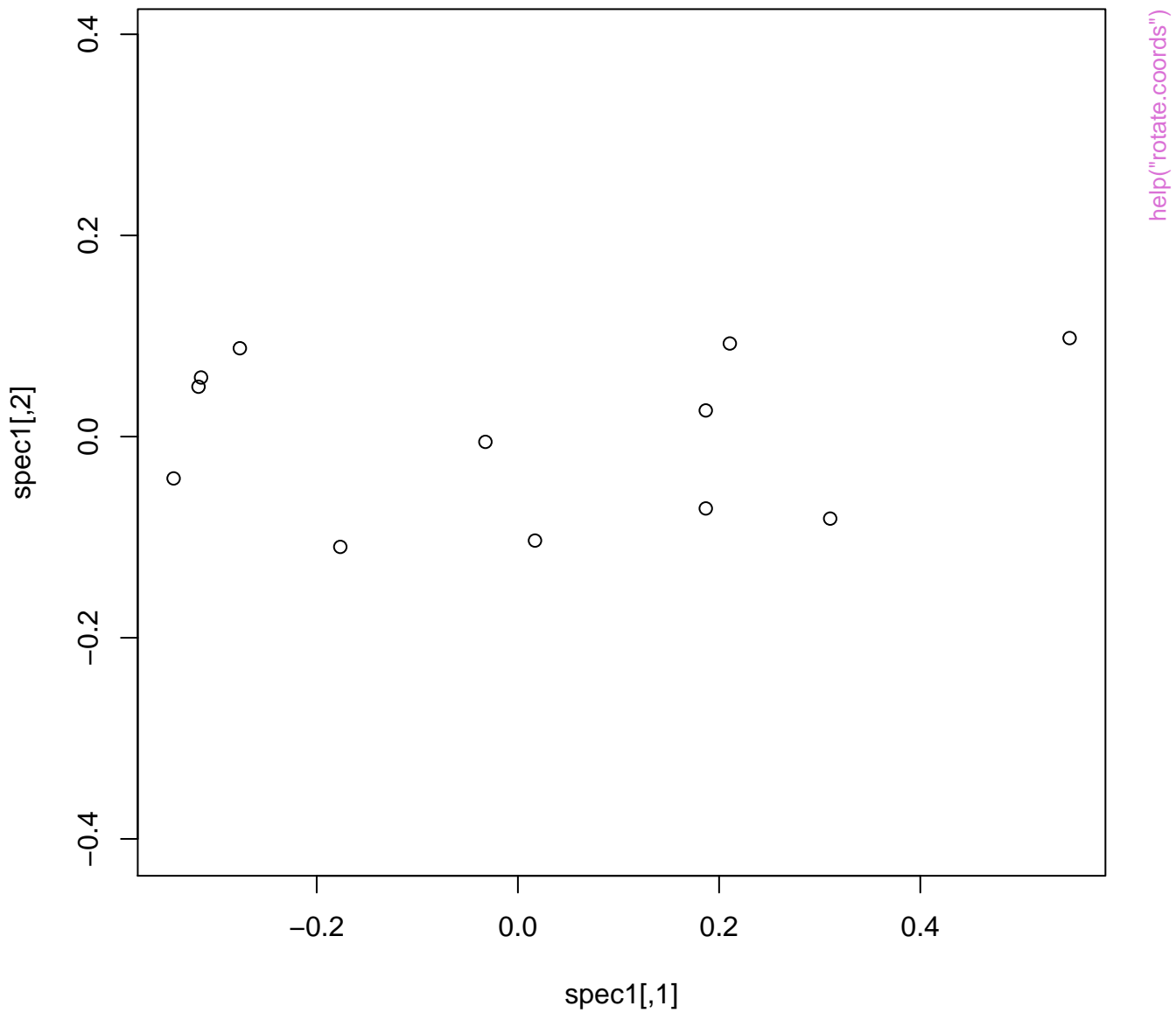
help("procD.pgls")

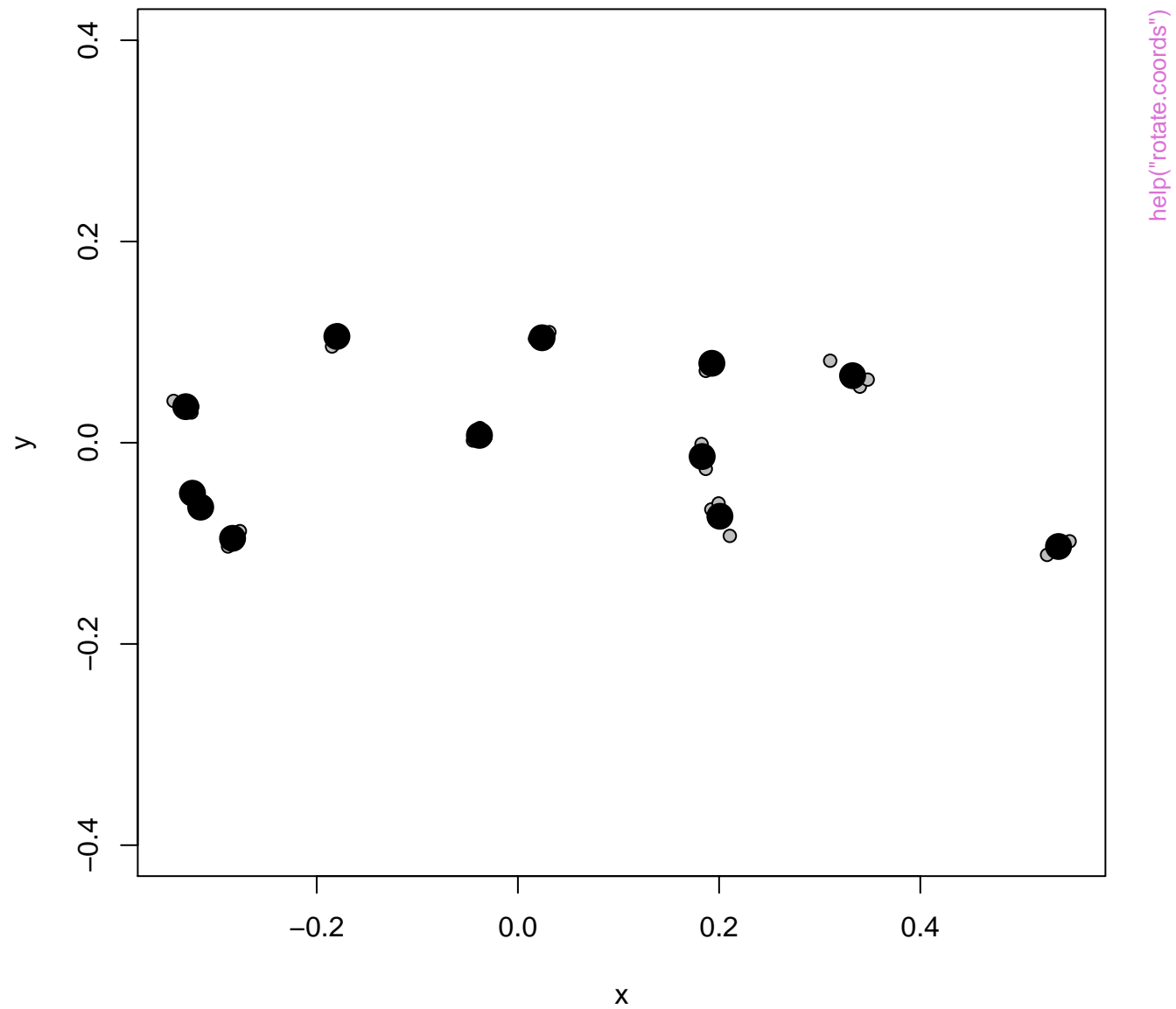


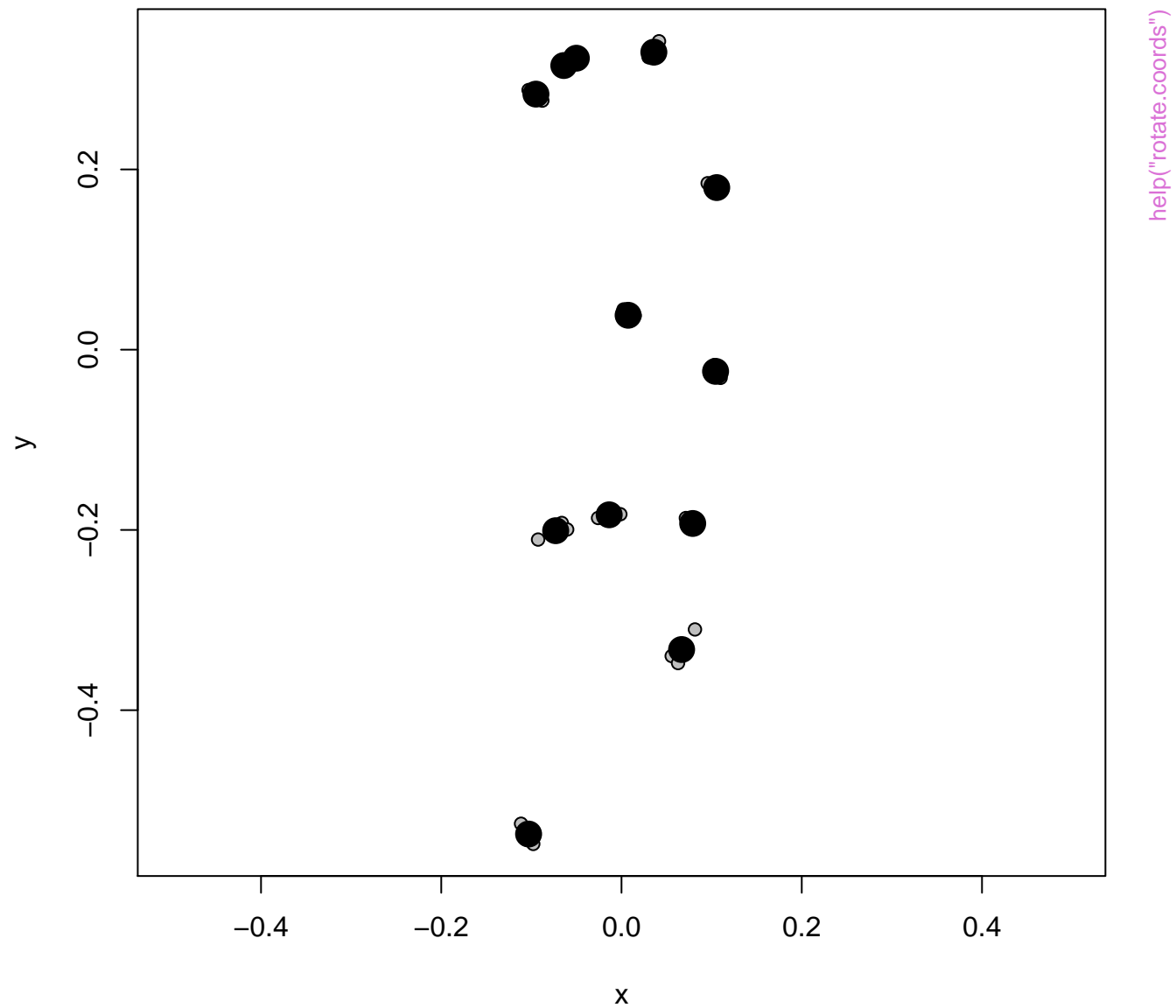


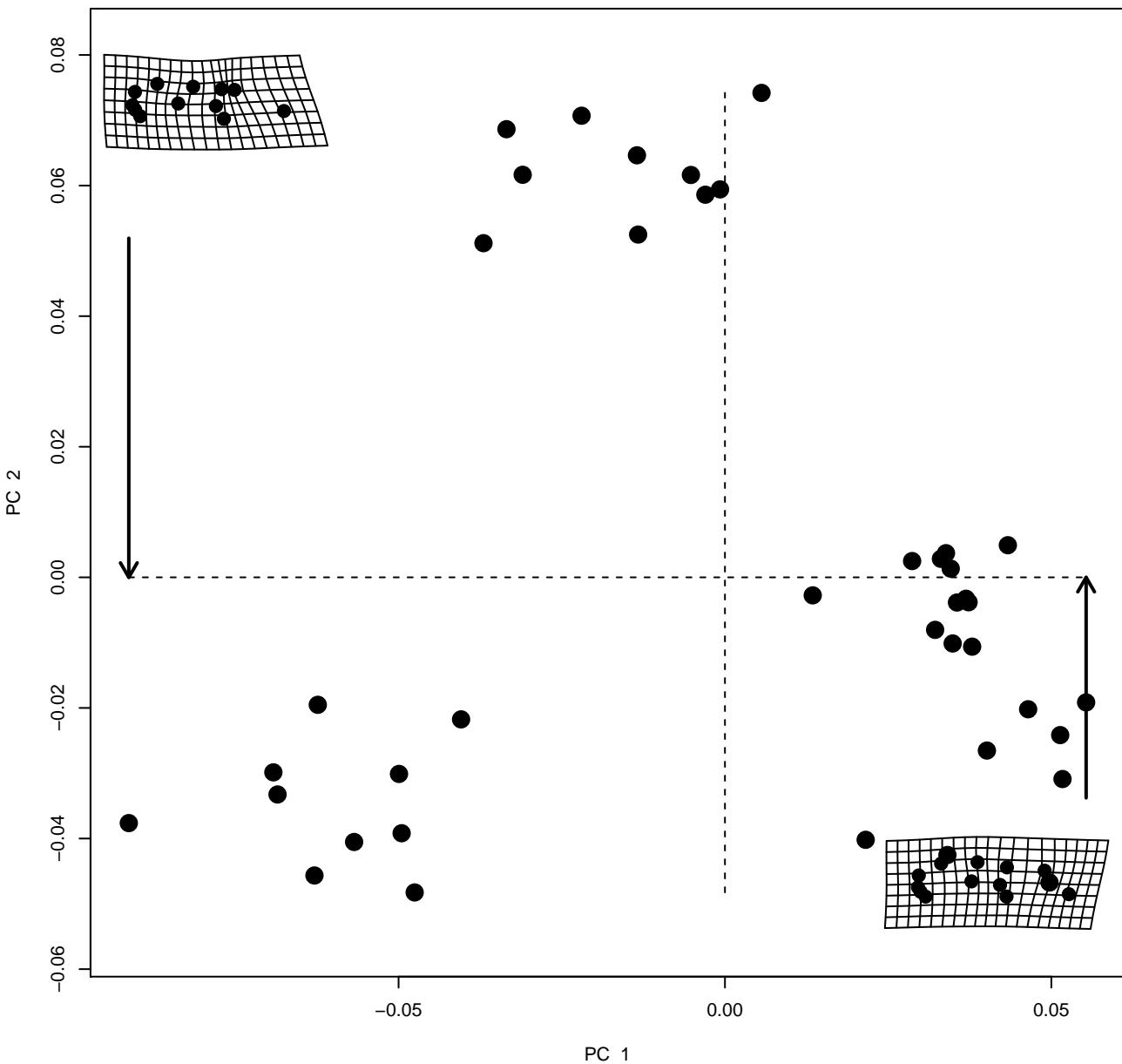


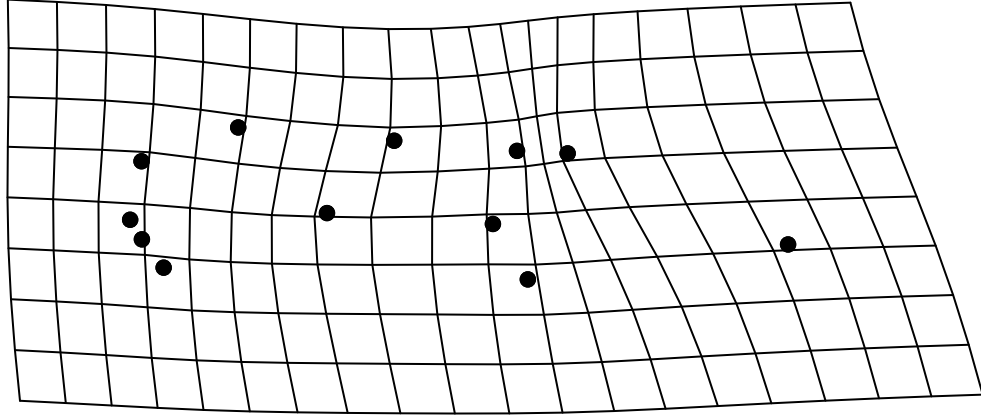


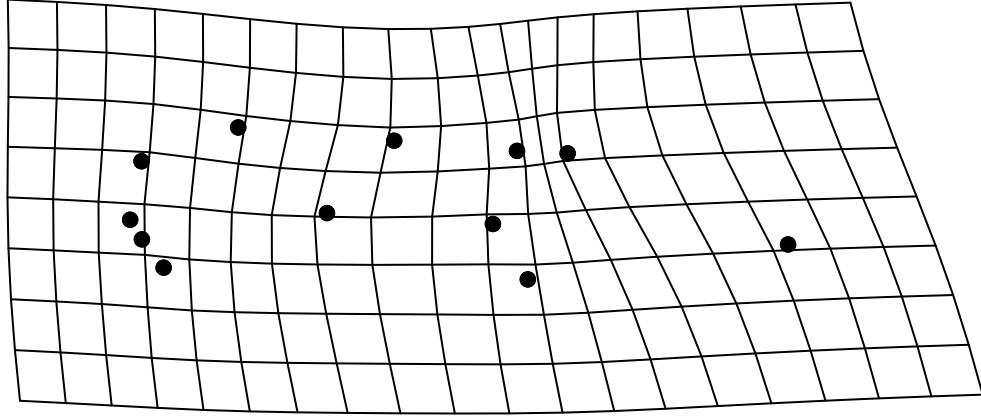


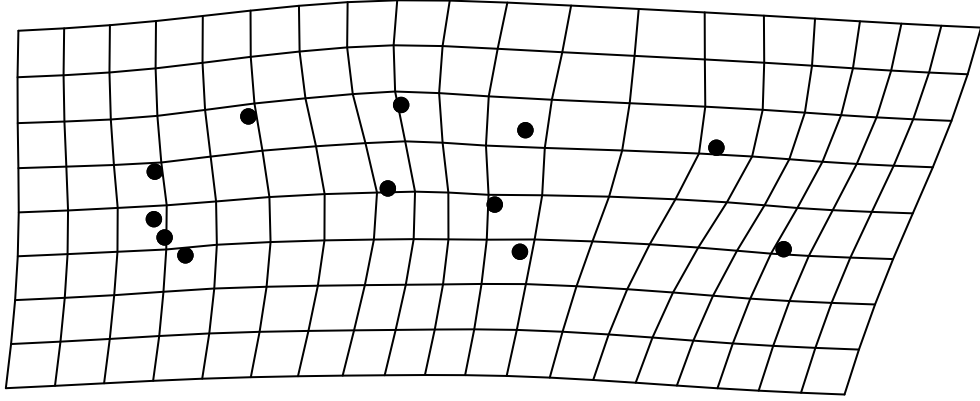


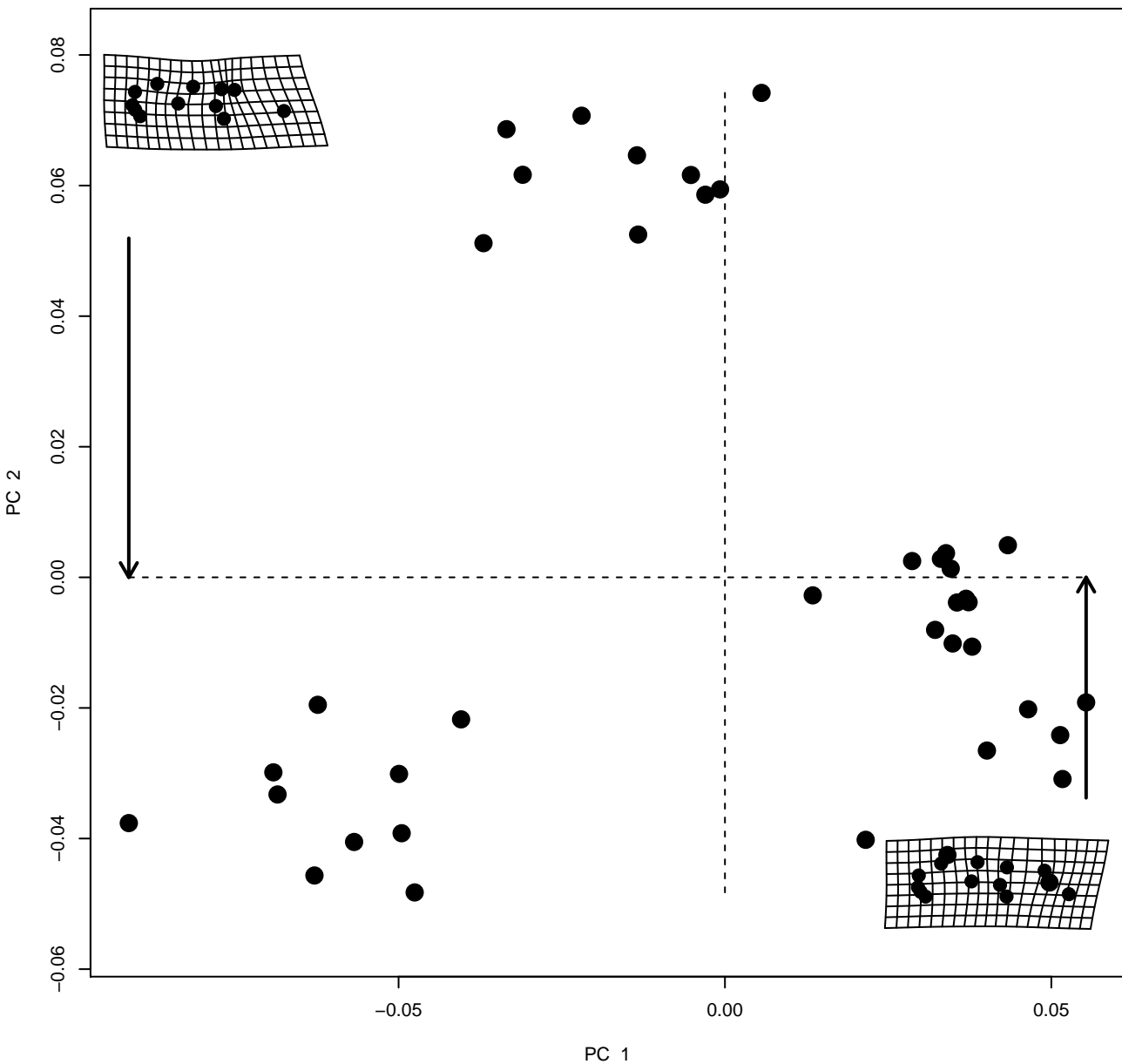


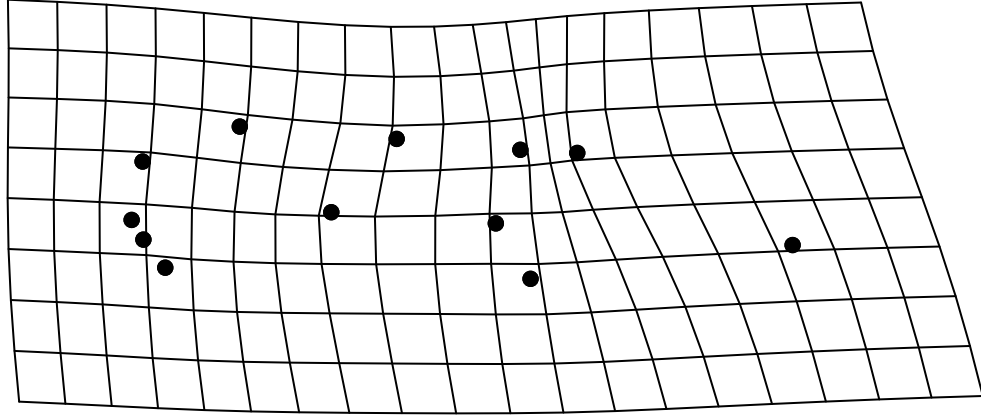


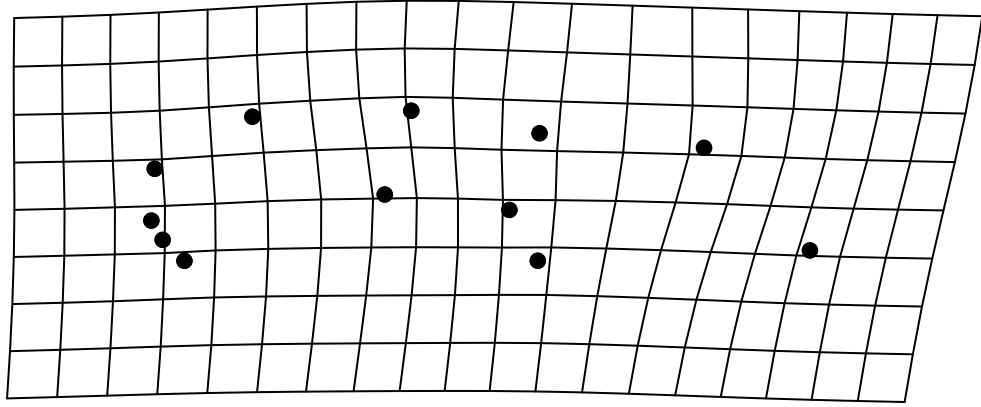


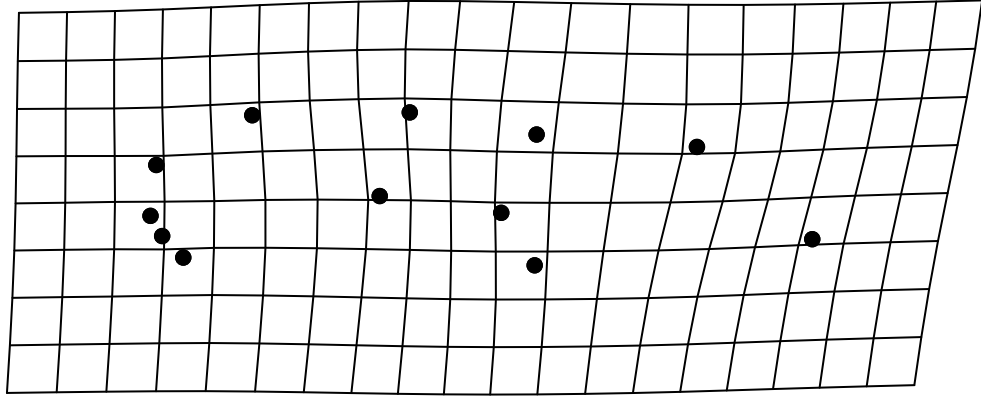


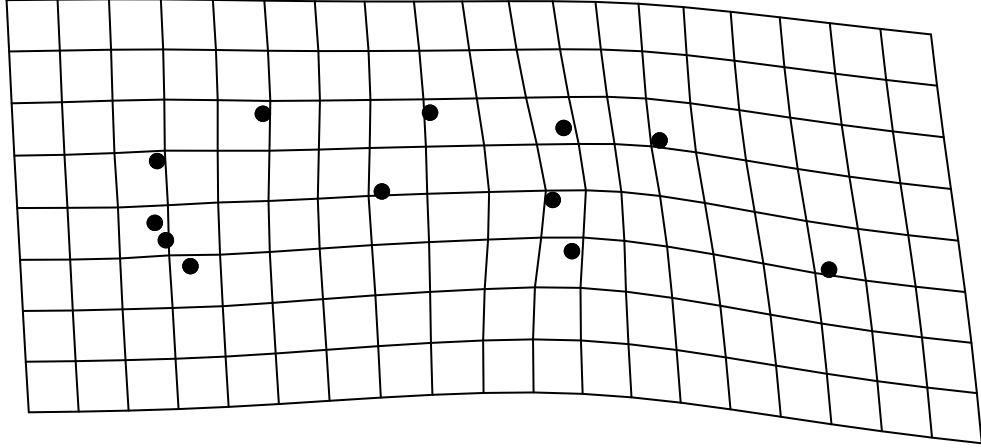


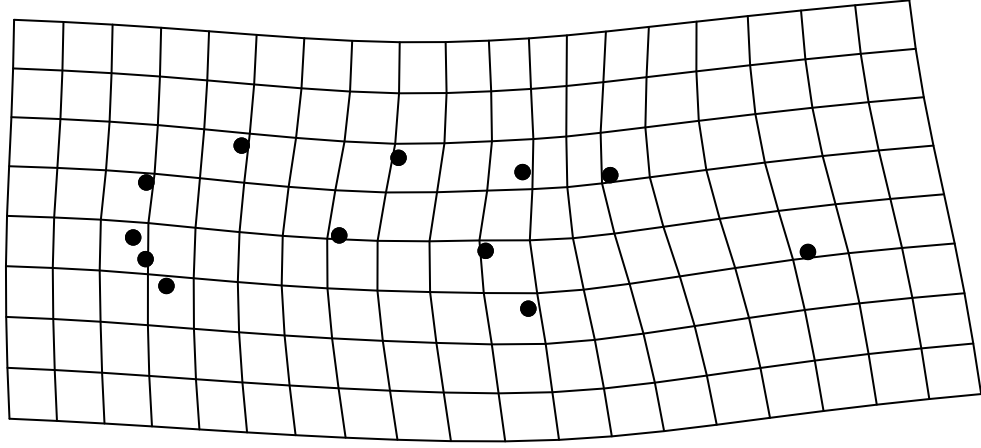


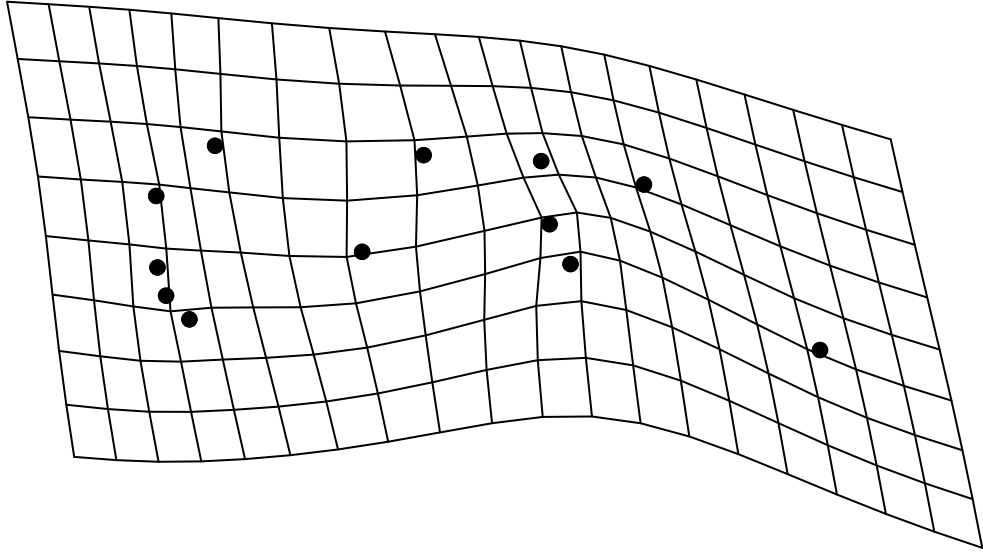


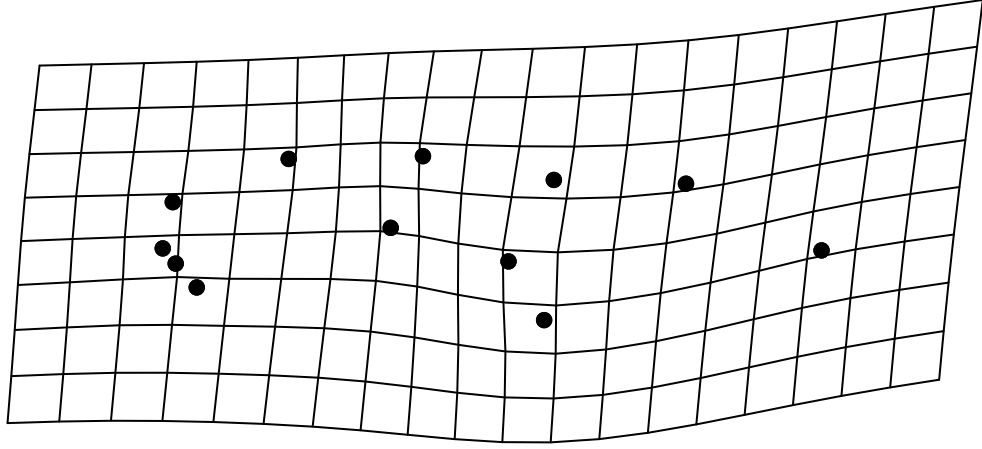




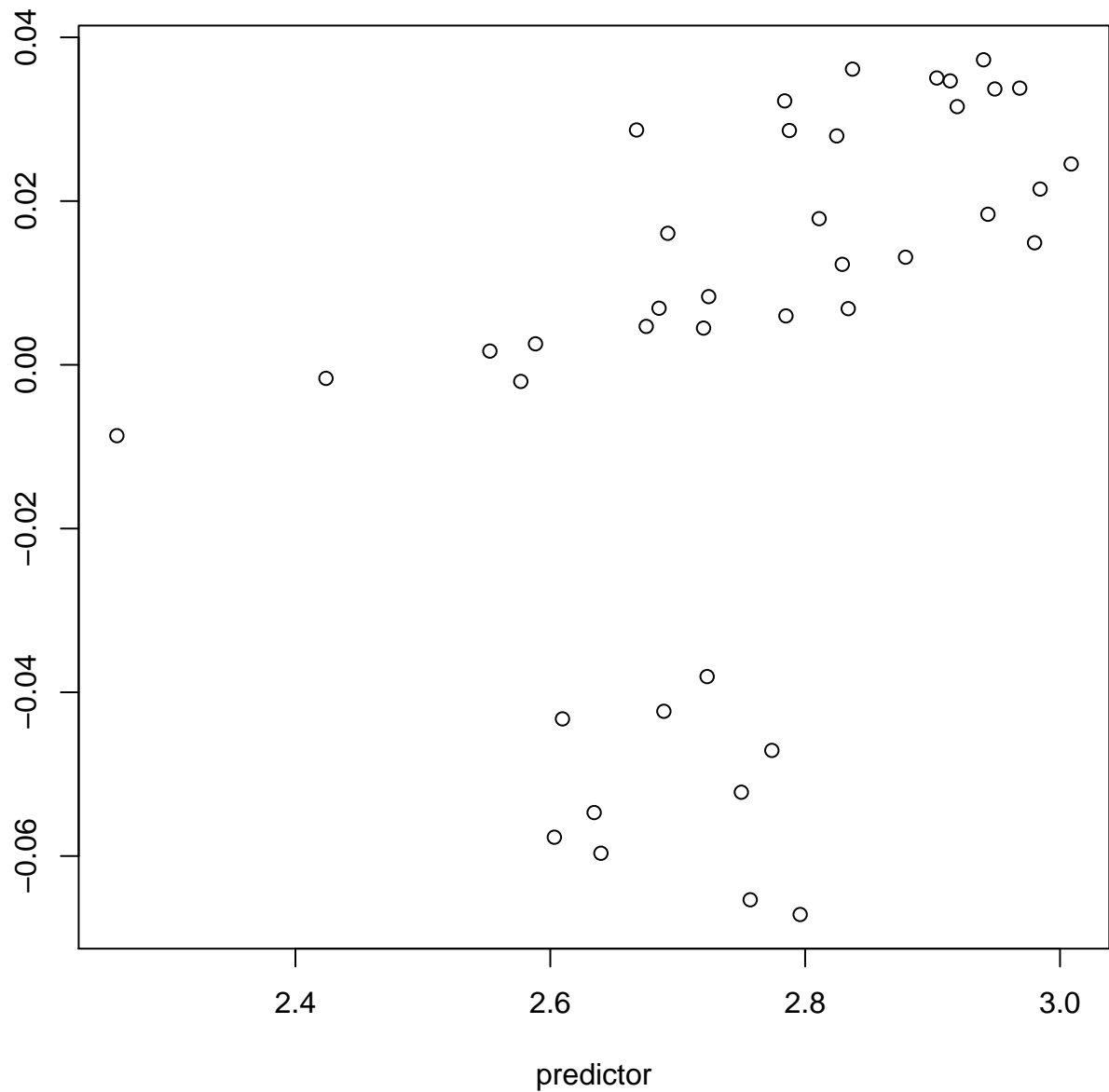




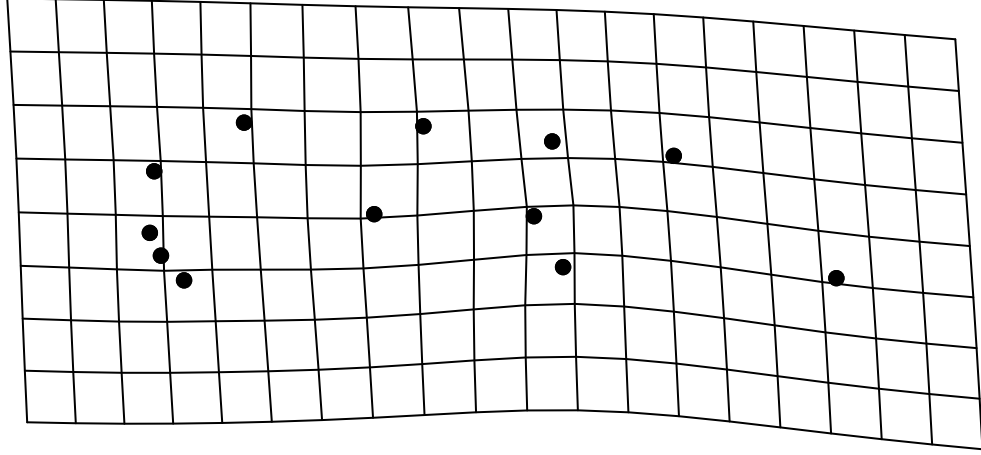




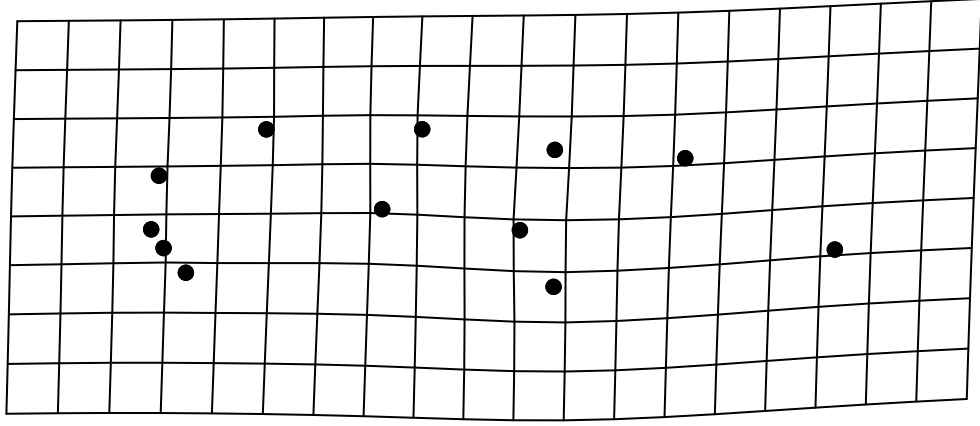
Regression Score



help("shape.predictor")

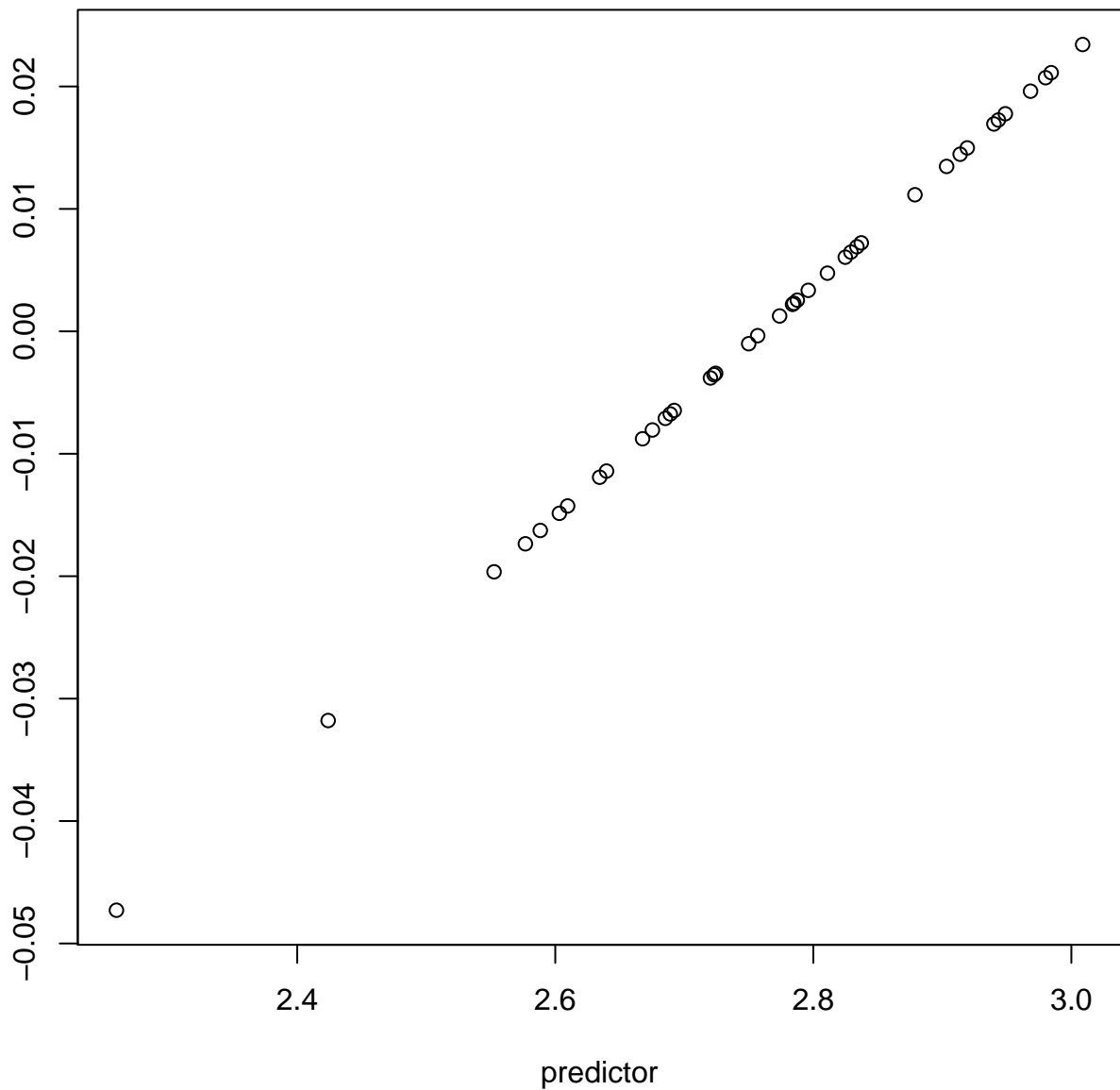


help("shape.predictor")

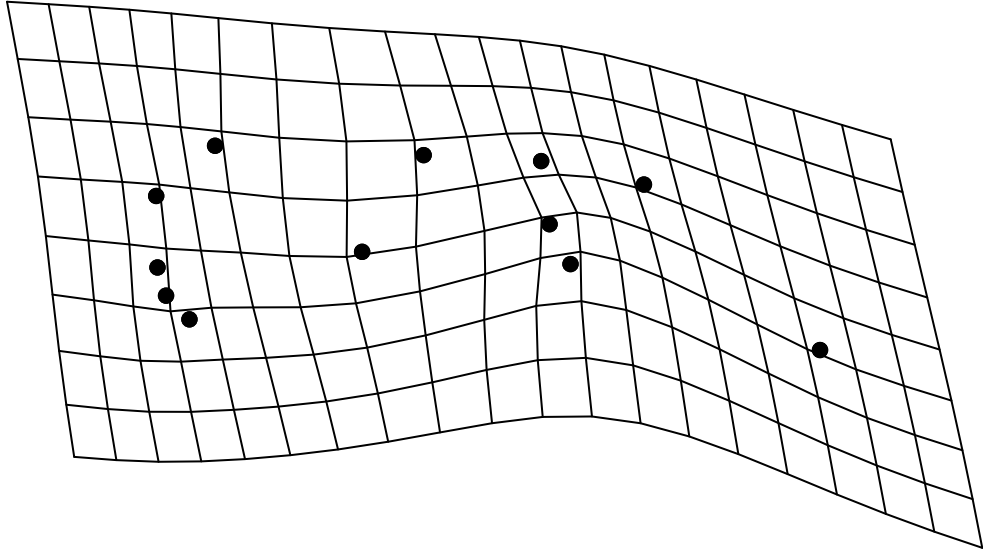


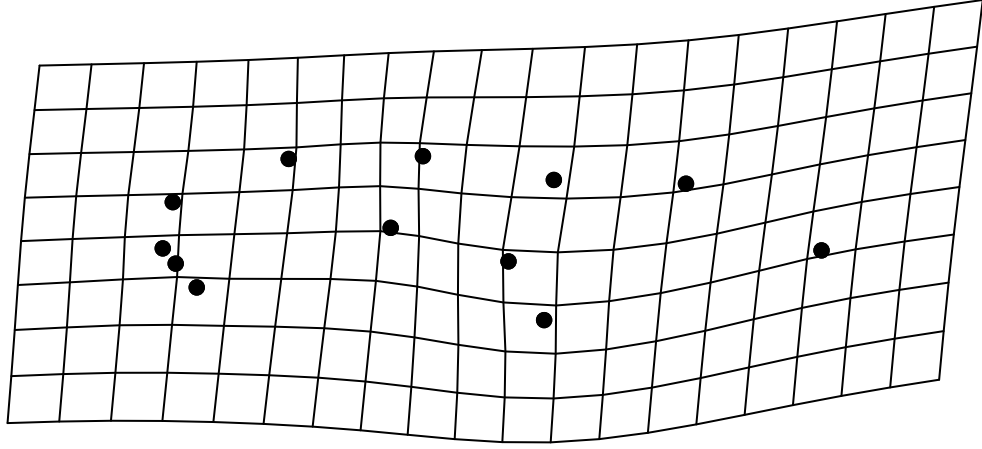
help("shape.predictor")

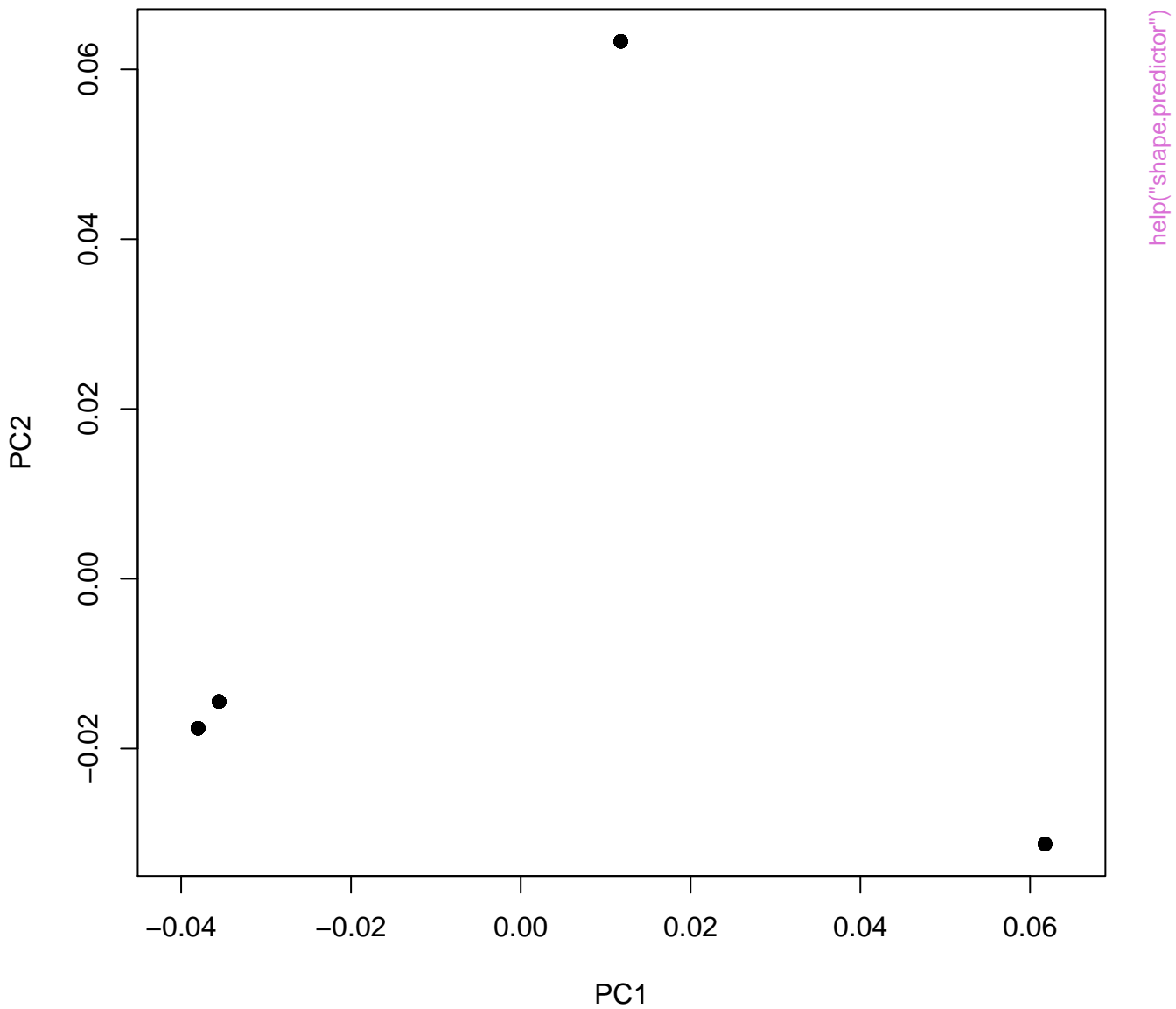
PC 1 for fitted values

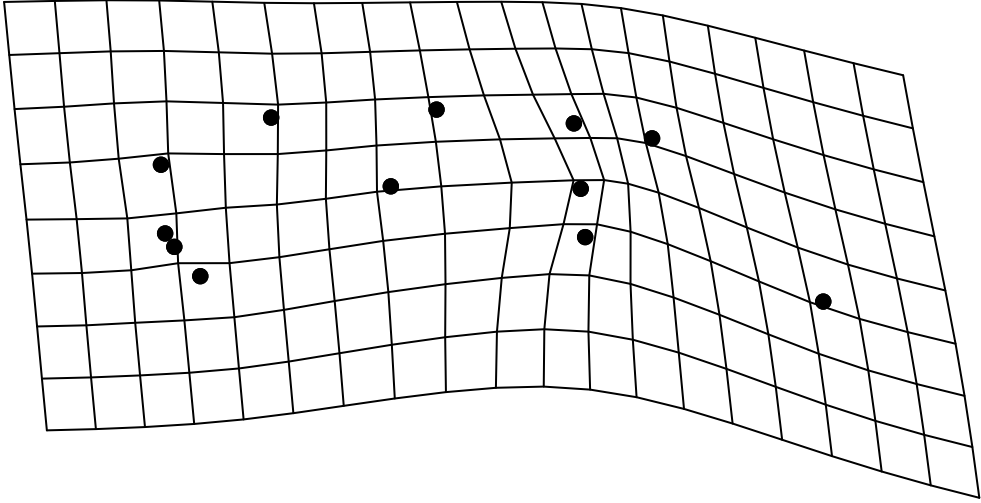


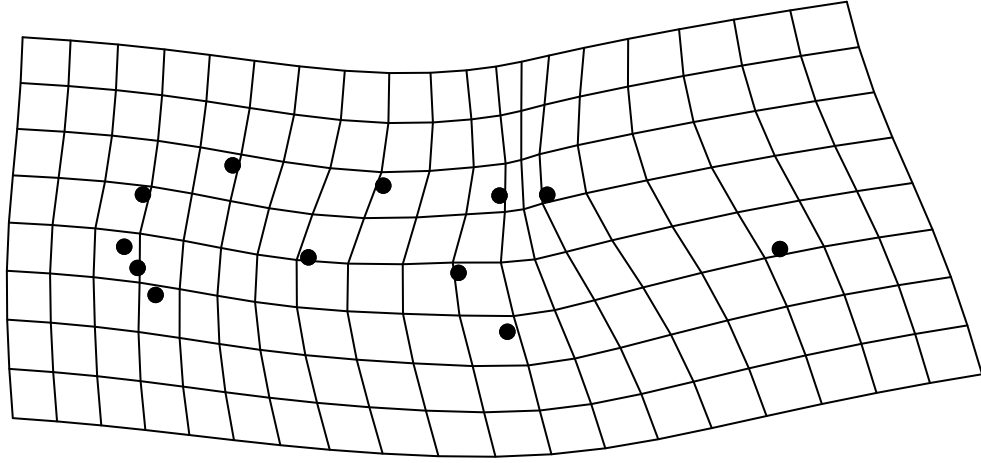
help("shape.predictor")

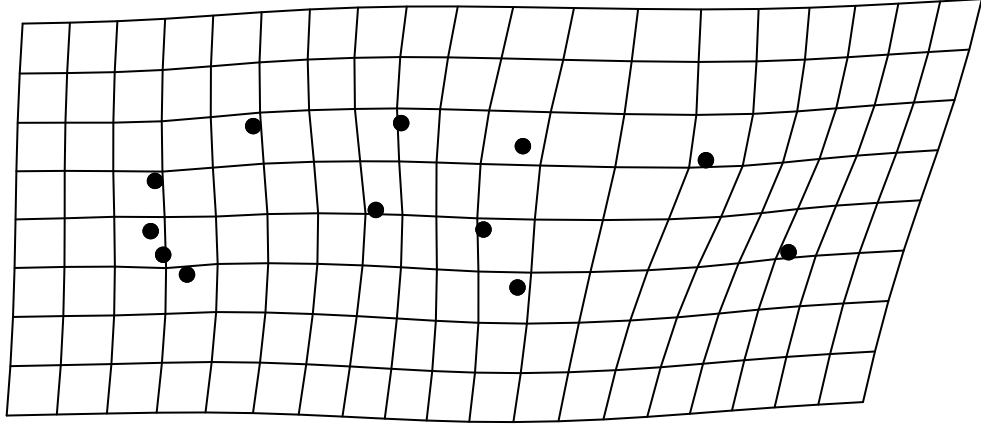


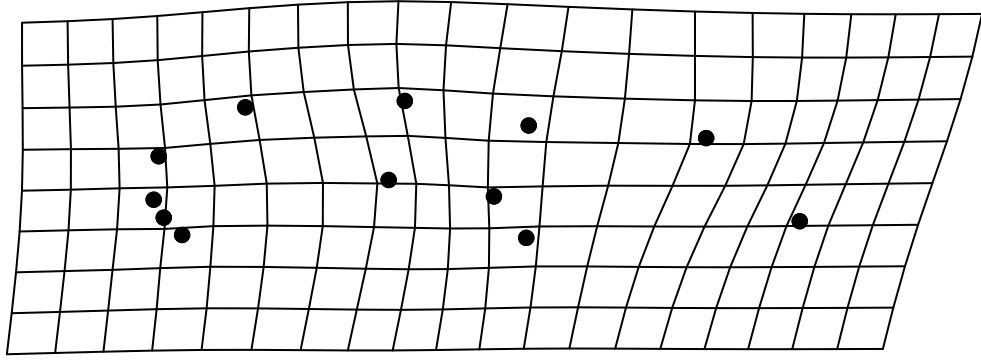


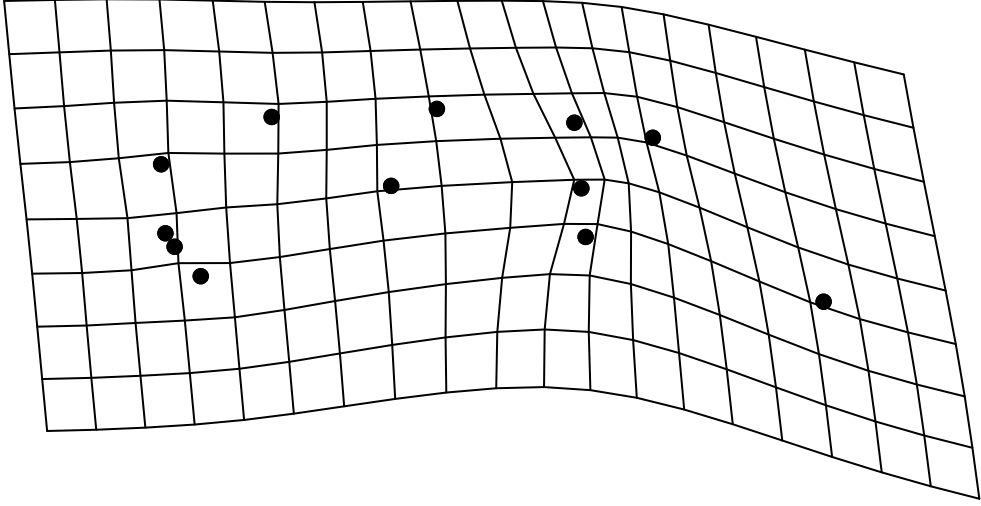


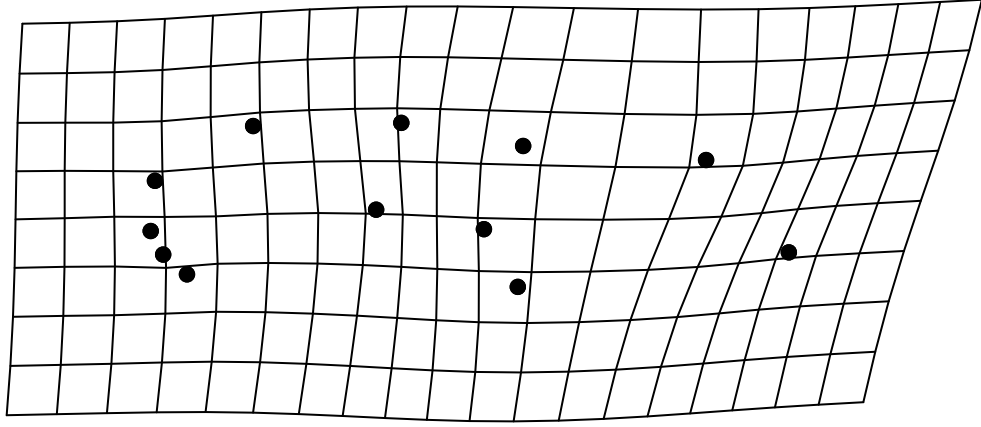




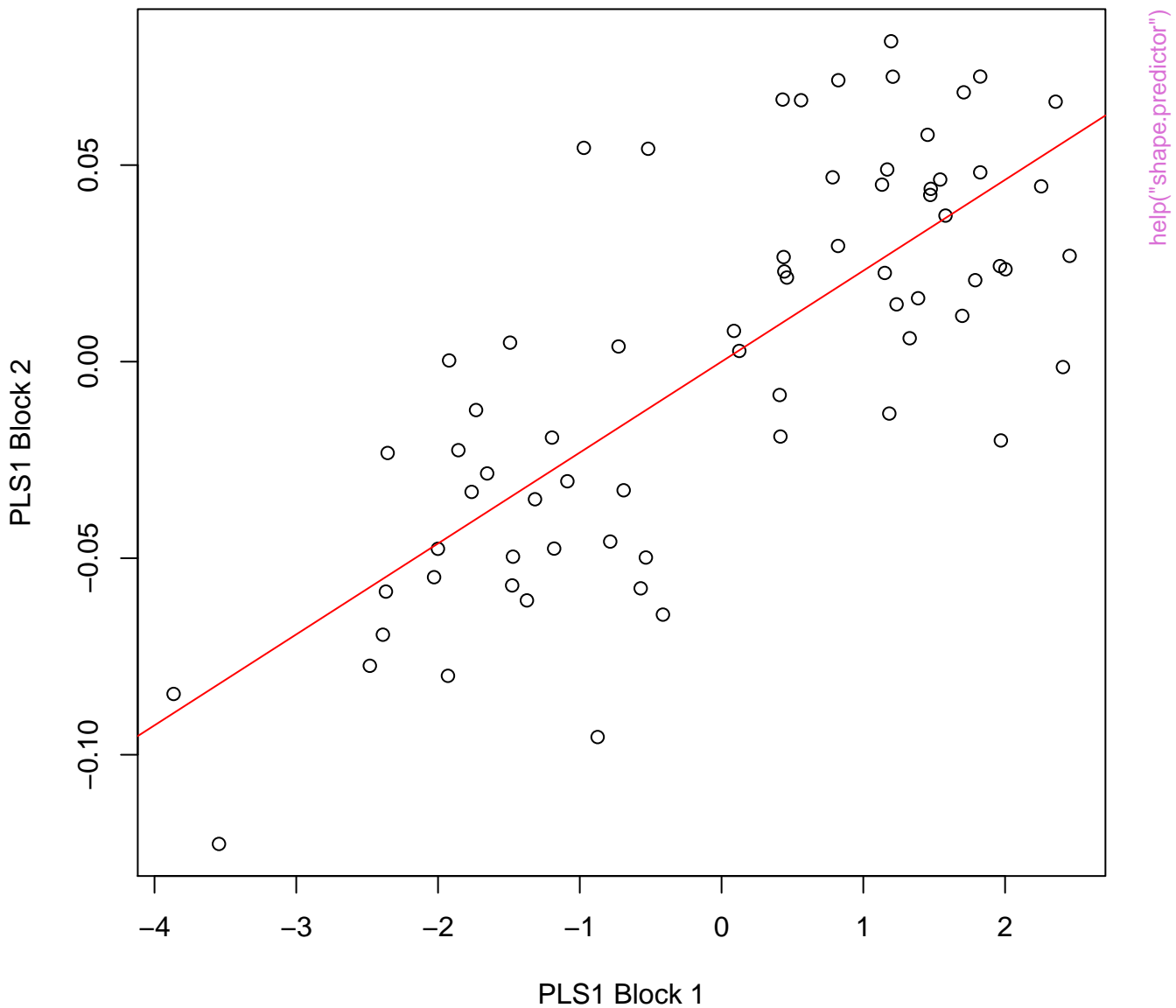


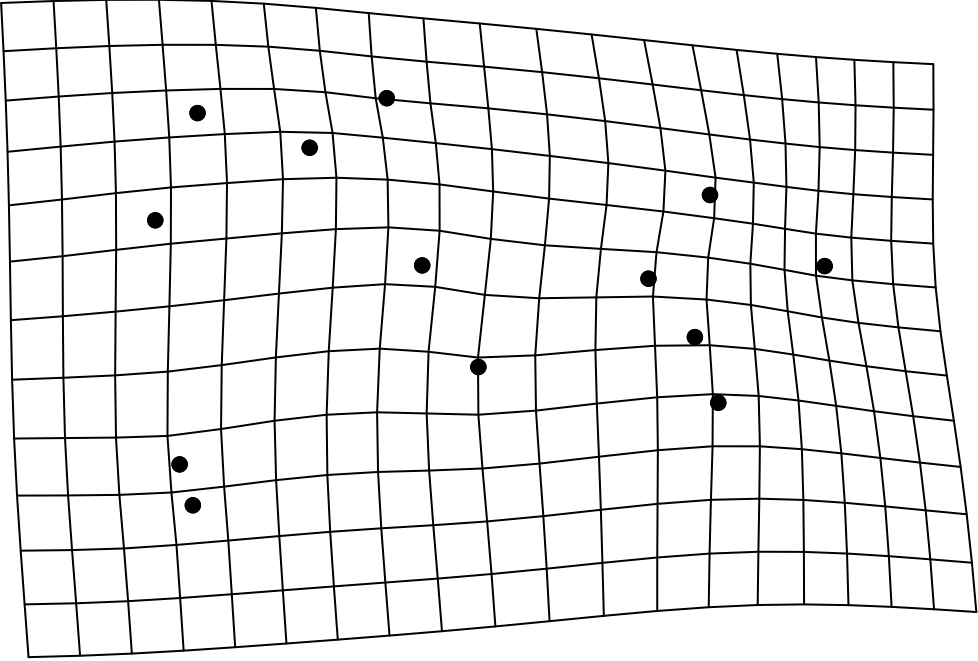




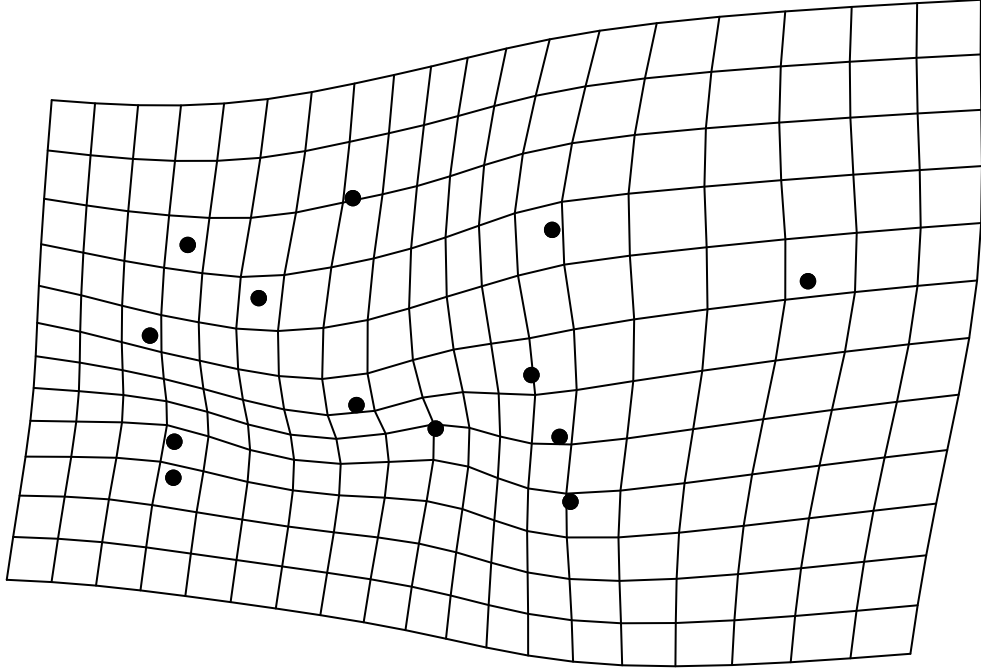


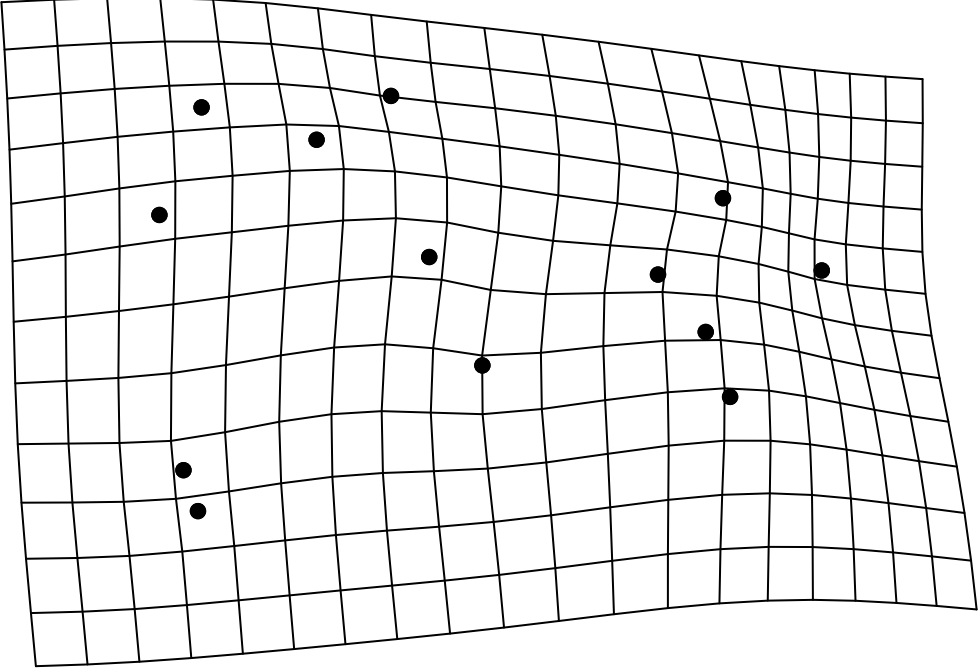
PLS1 Plot: Block 1 (X) vs. Block 2 (Y)



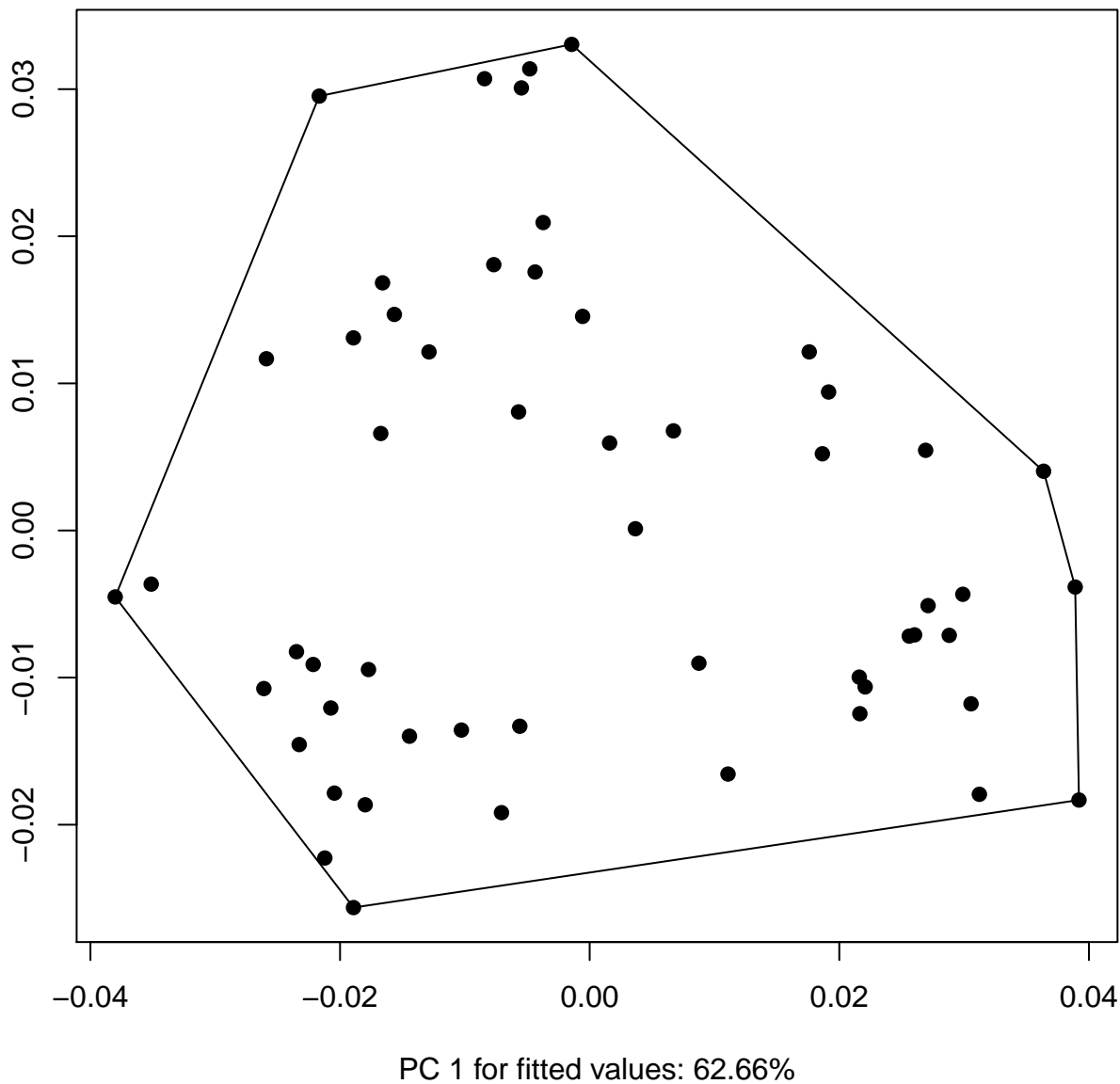


help("shape.predictor")



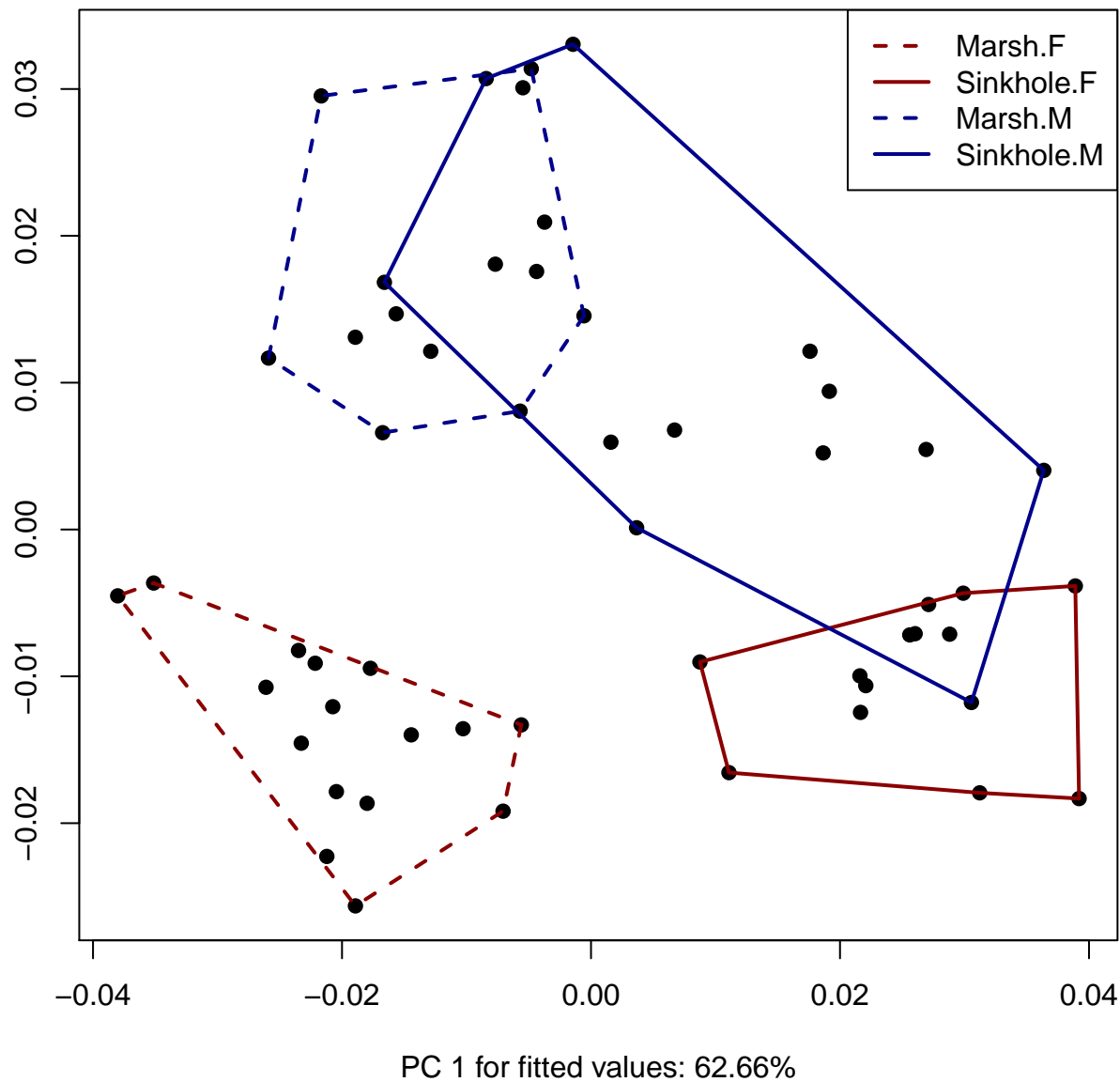


PC 2 for fitted values: 32.92%



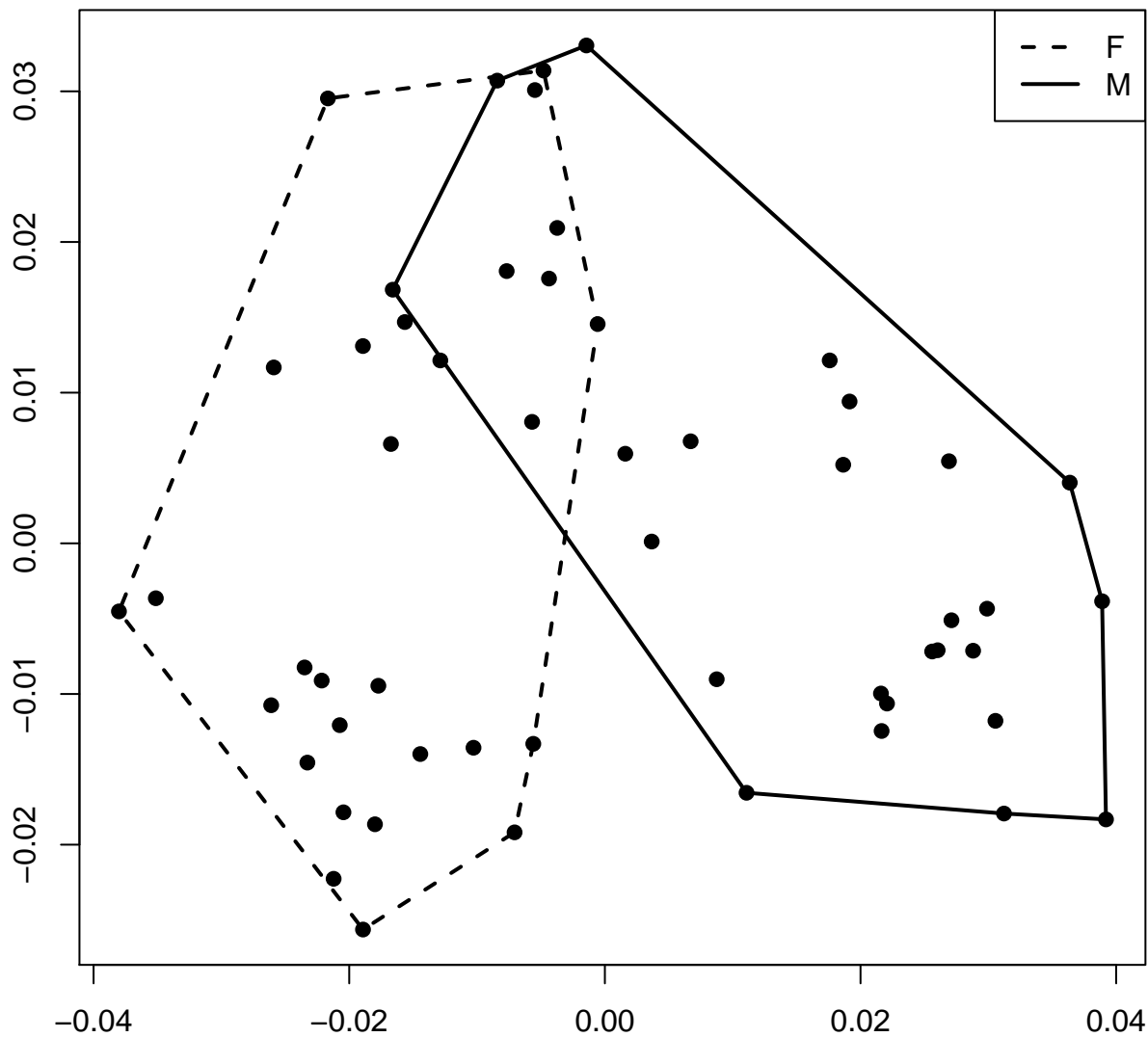
help("shapeHulls")

PC 2 for fitted values: 32.92%



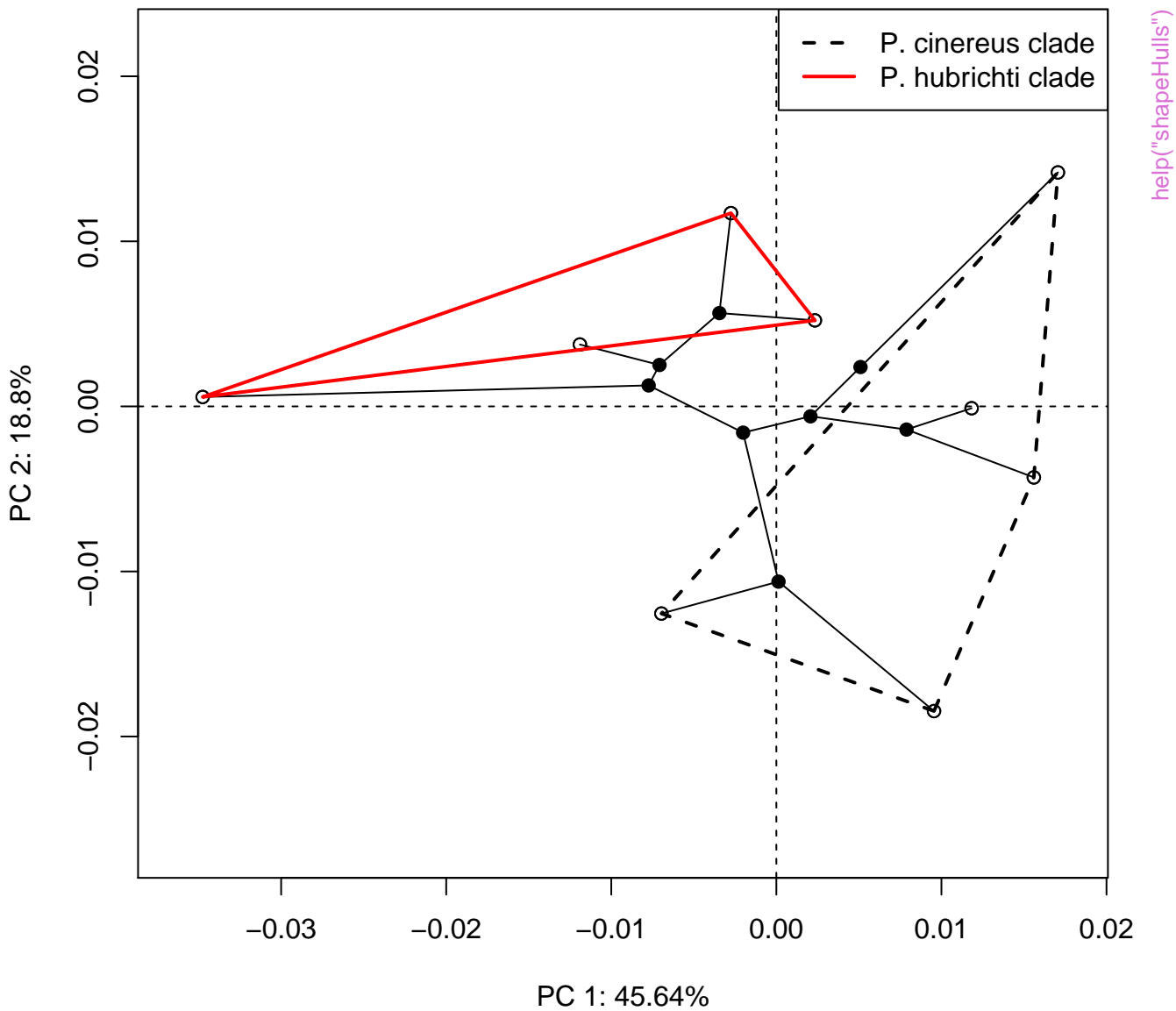
help("shapeHulls")

PC 2 for fitted values: 32.92%



PC 1 for fitted values: 62.66%

help("shapeHulls")



PLS1 Plot: Block 1 (X) vs. Block 2 (Y)

