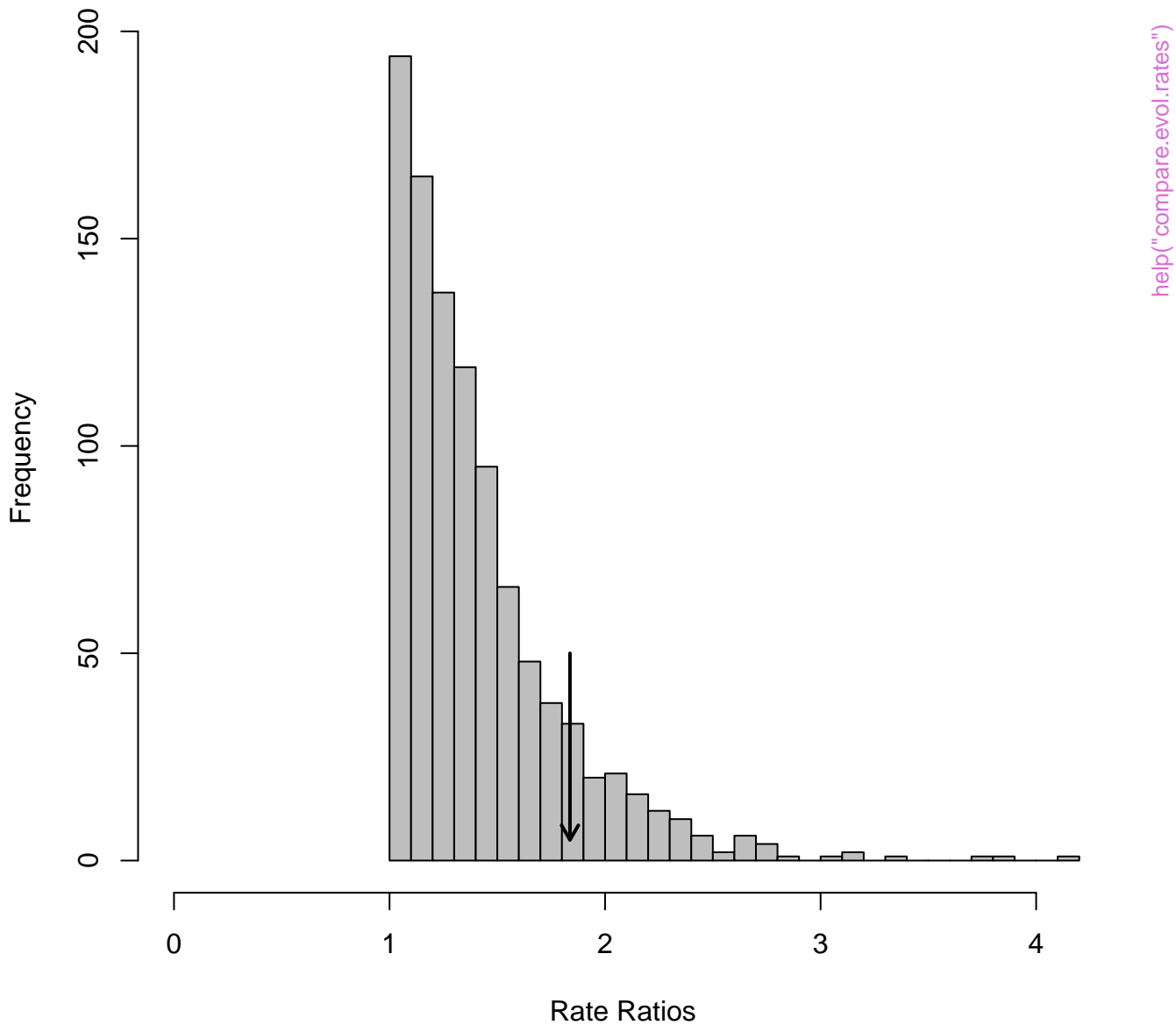
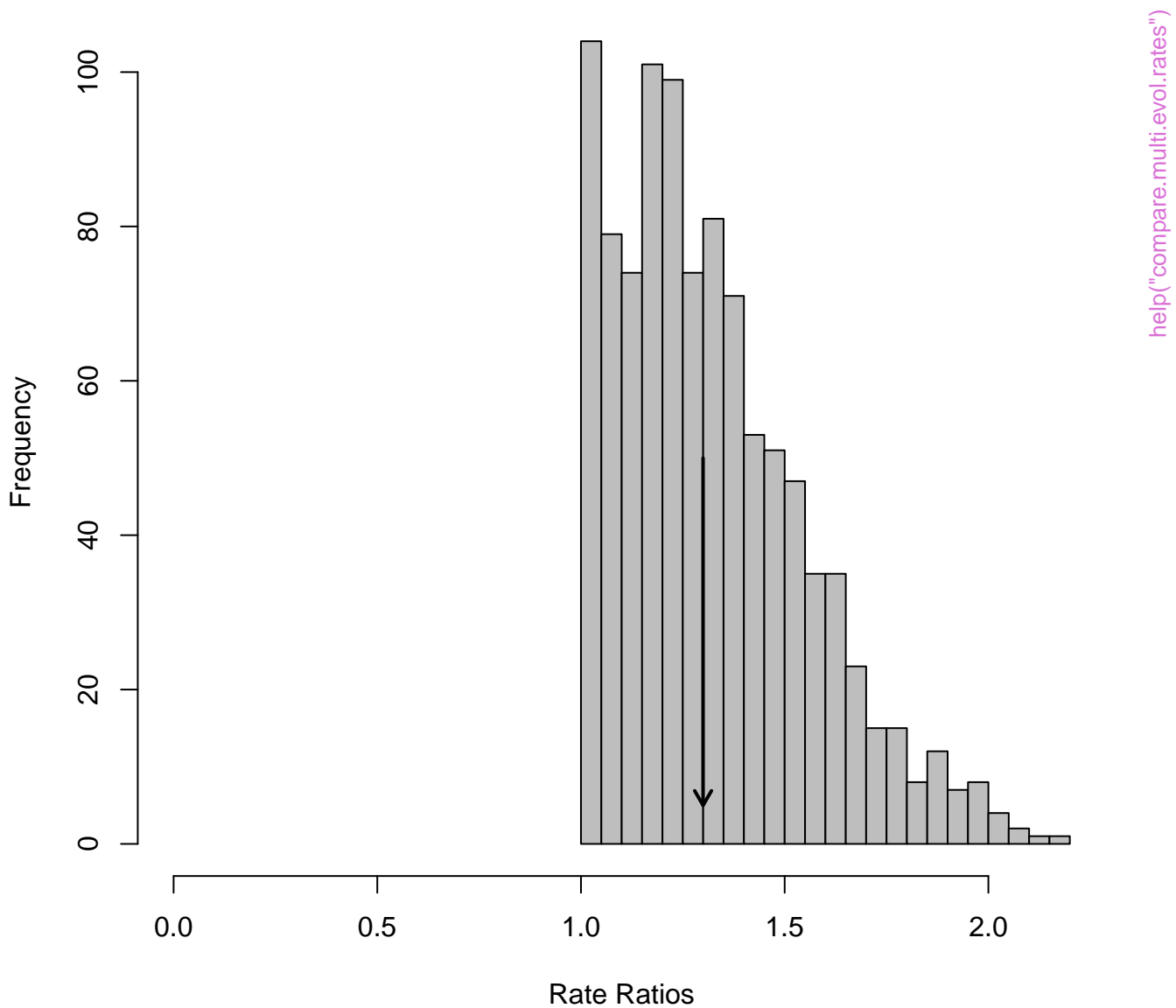
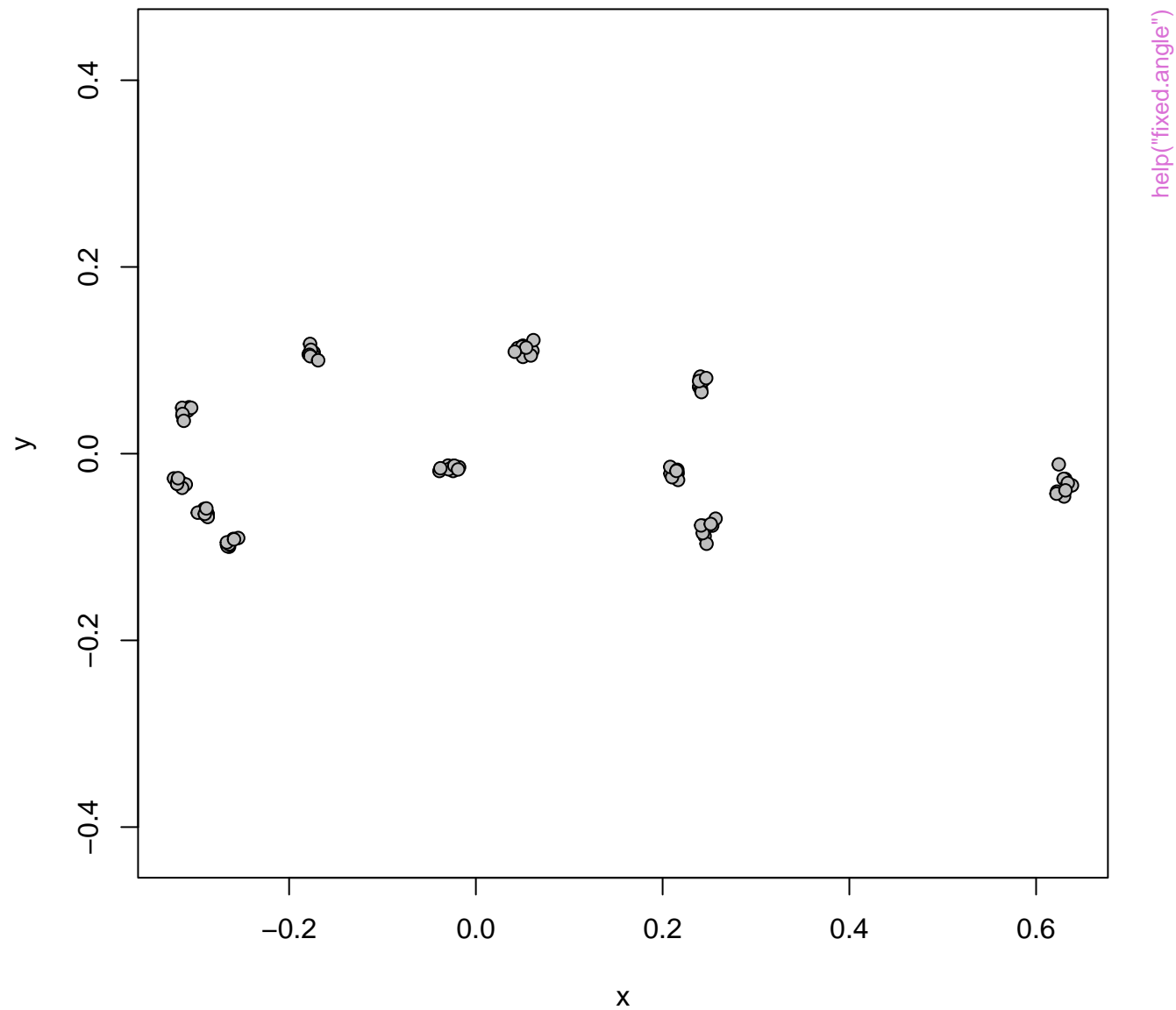


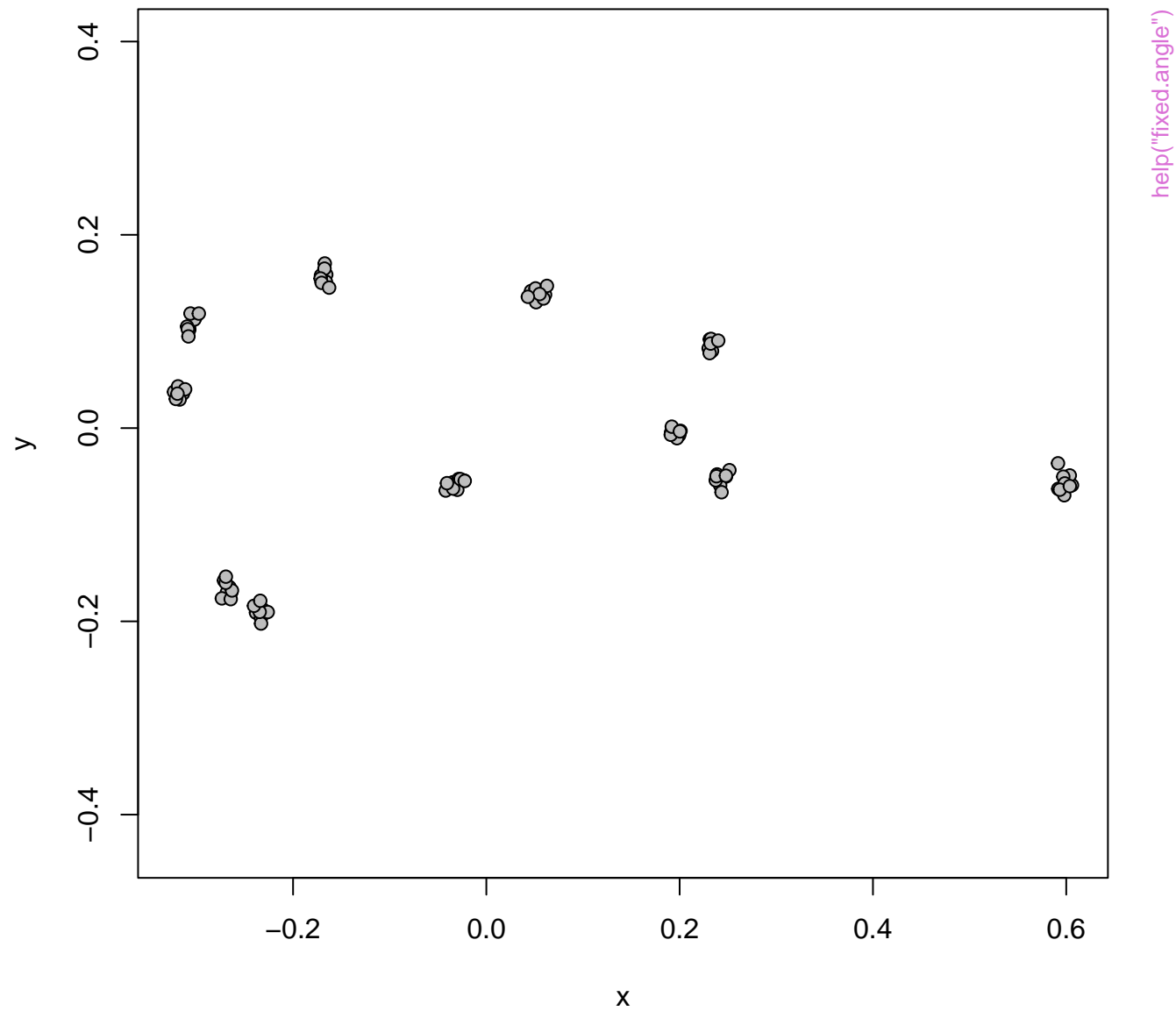
Observed Rate Ratio = 1.8372 ; P-value = 0.124



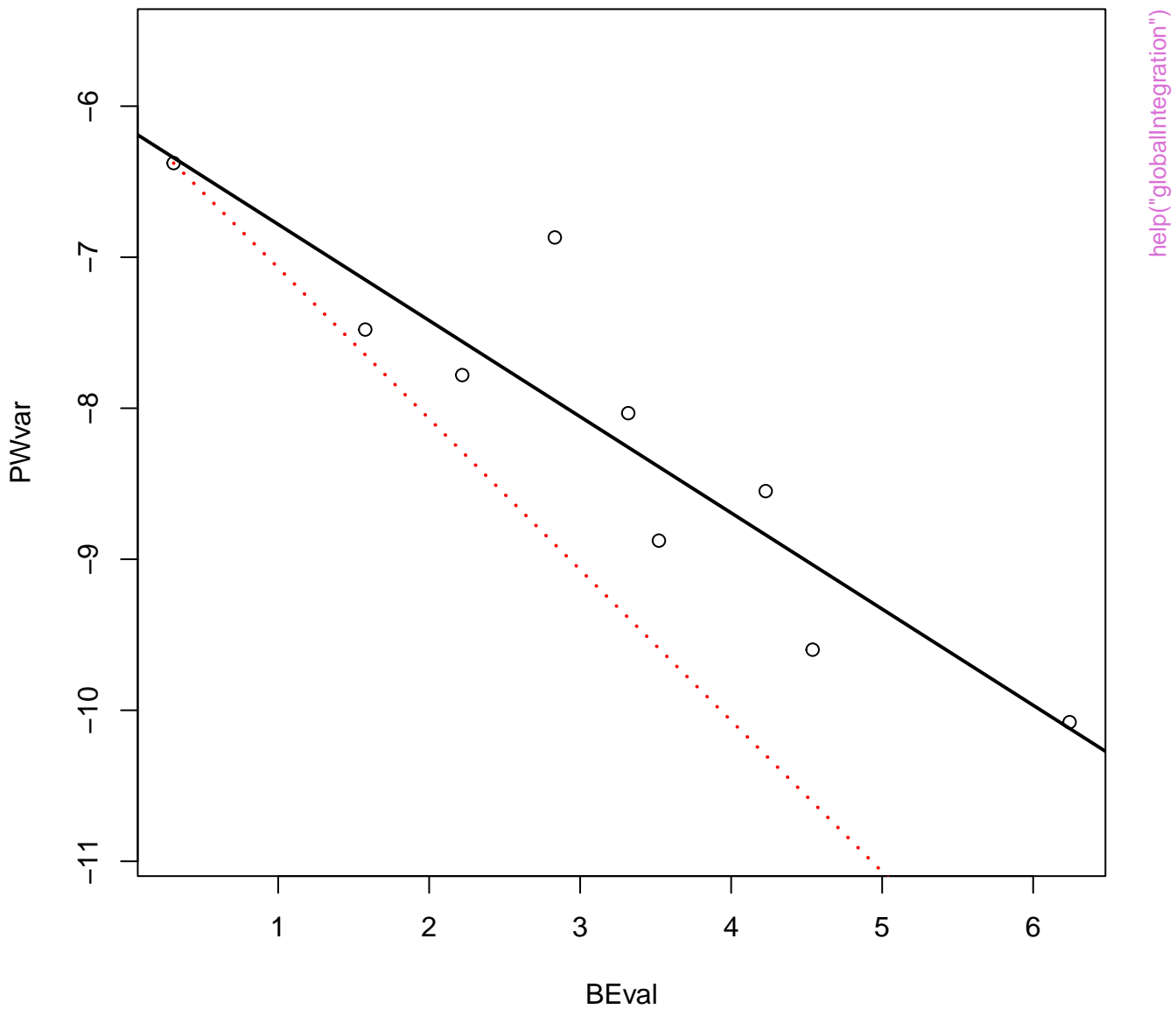
Observed Rate Ratio = 1.2997 ; P-value = 0.471



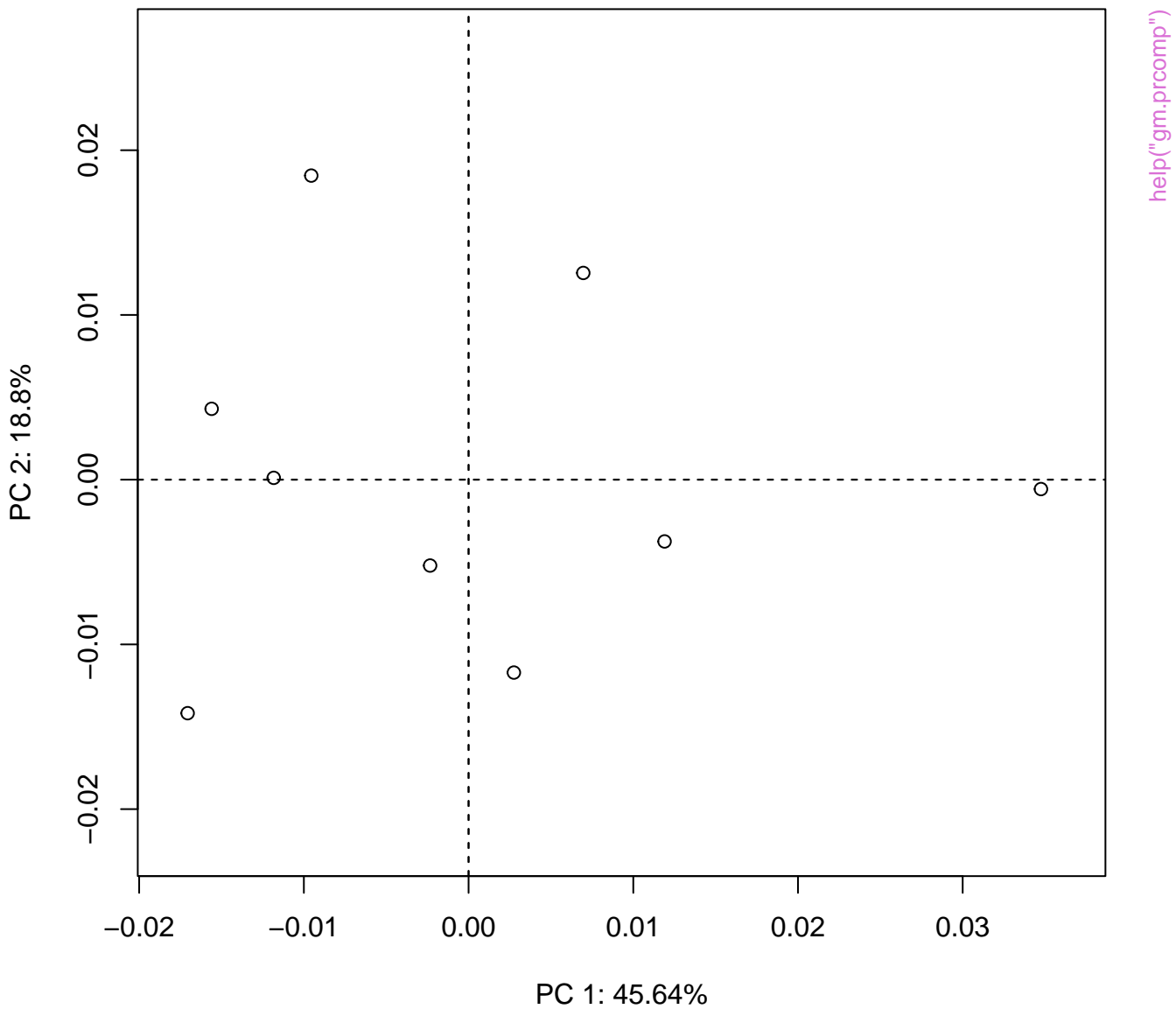




ObservedSlope_{black} = -0.6369198

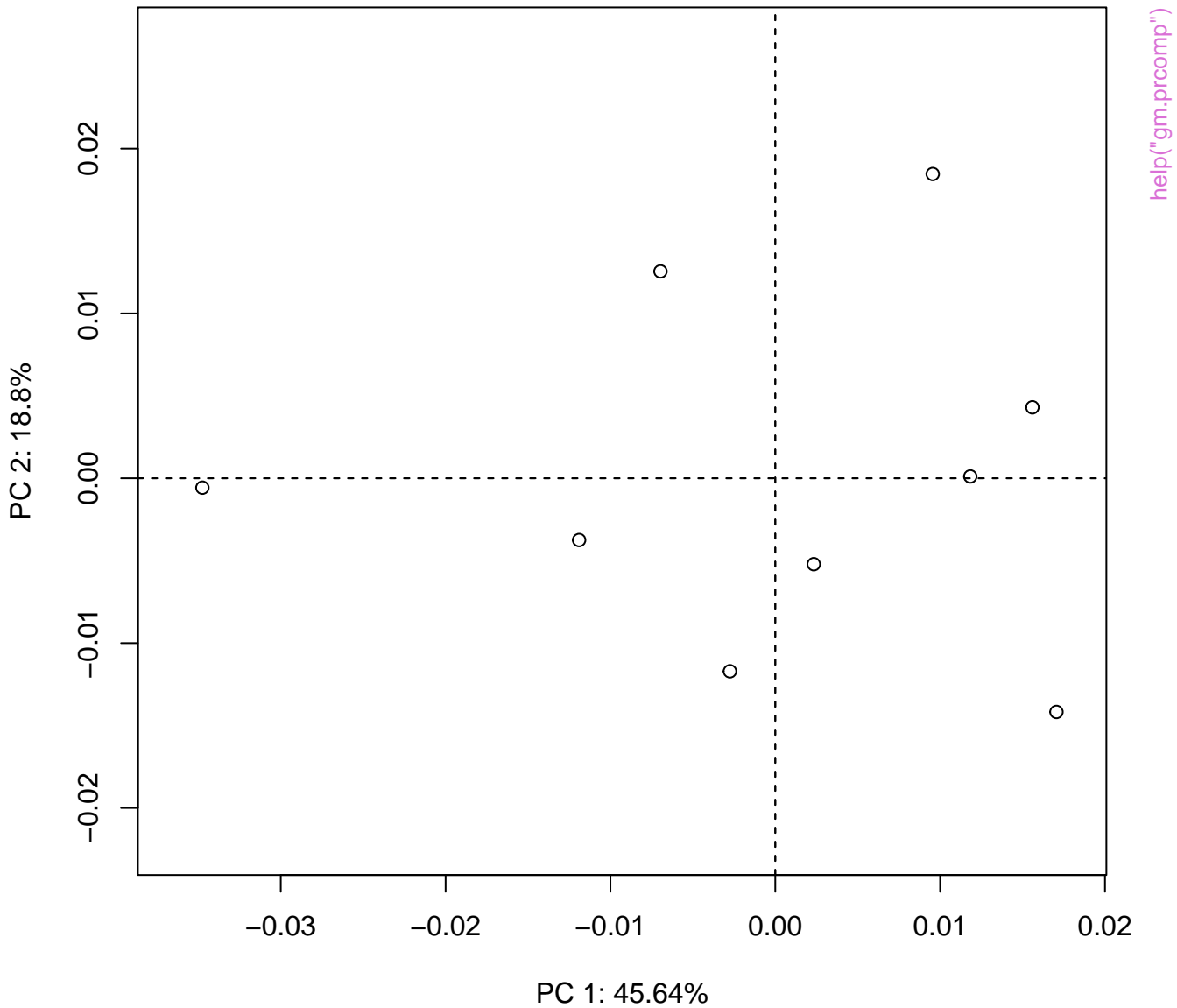


PCA

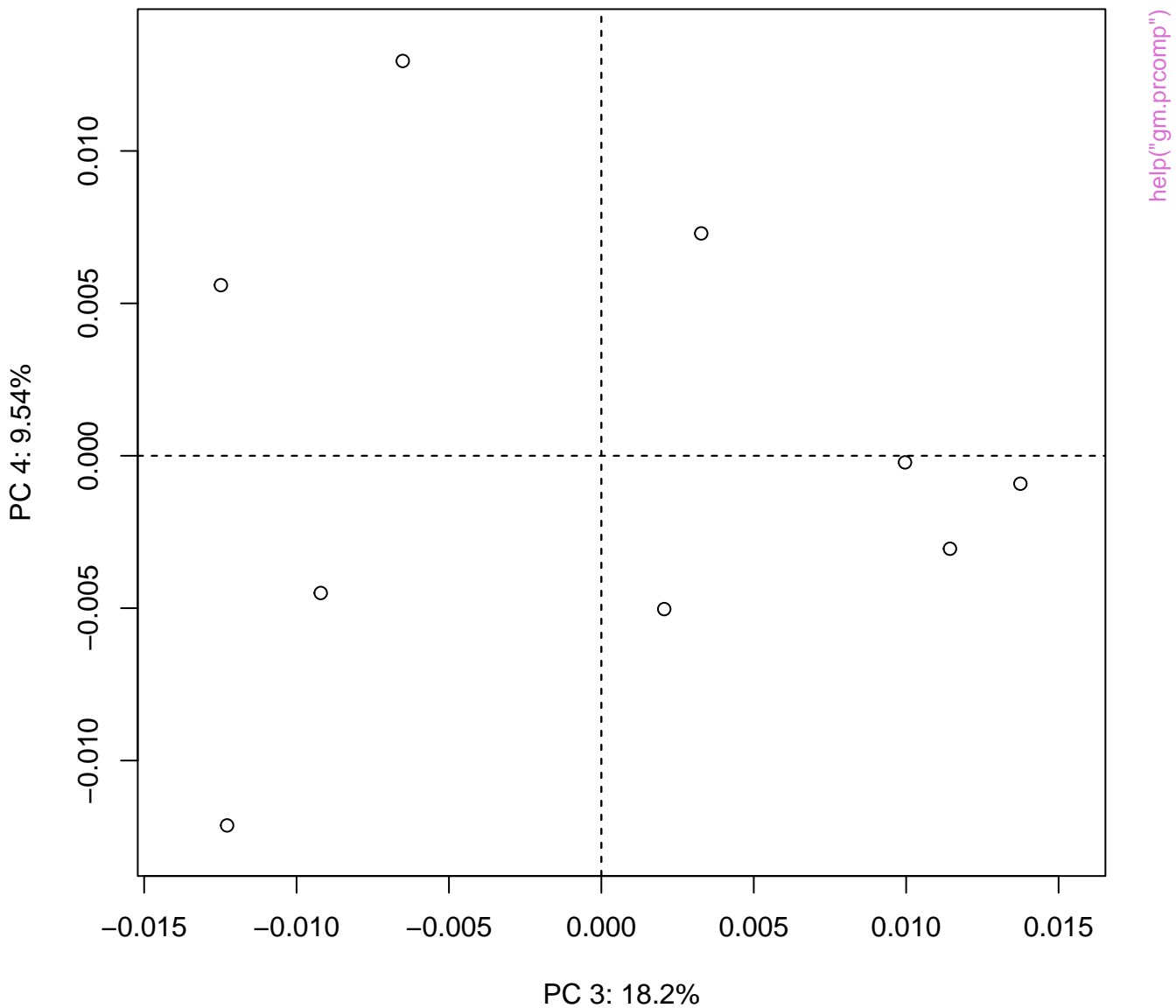


help("gm.pcomp")

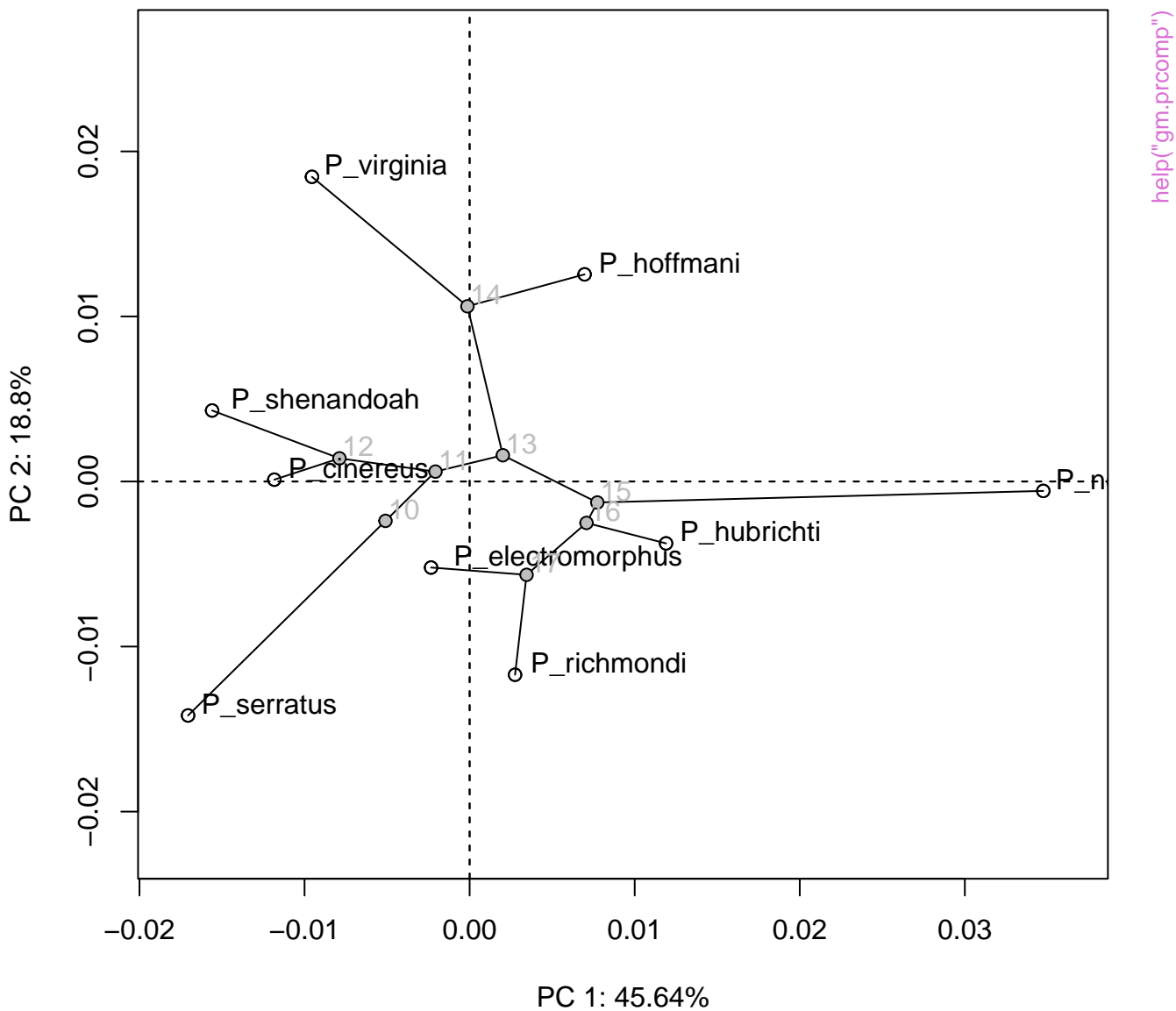
PCA



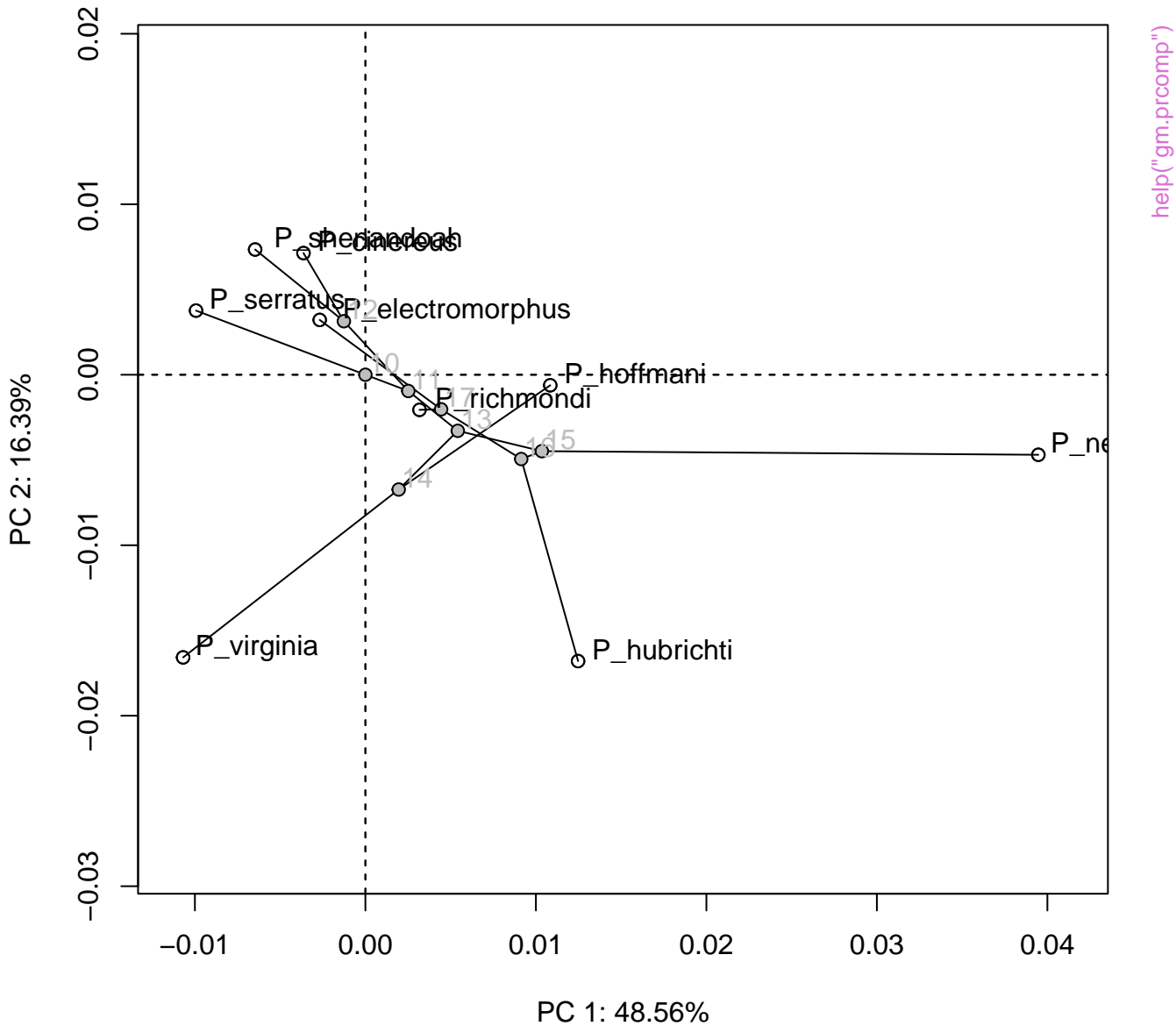
PCA



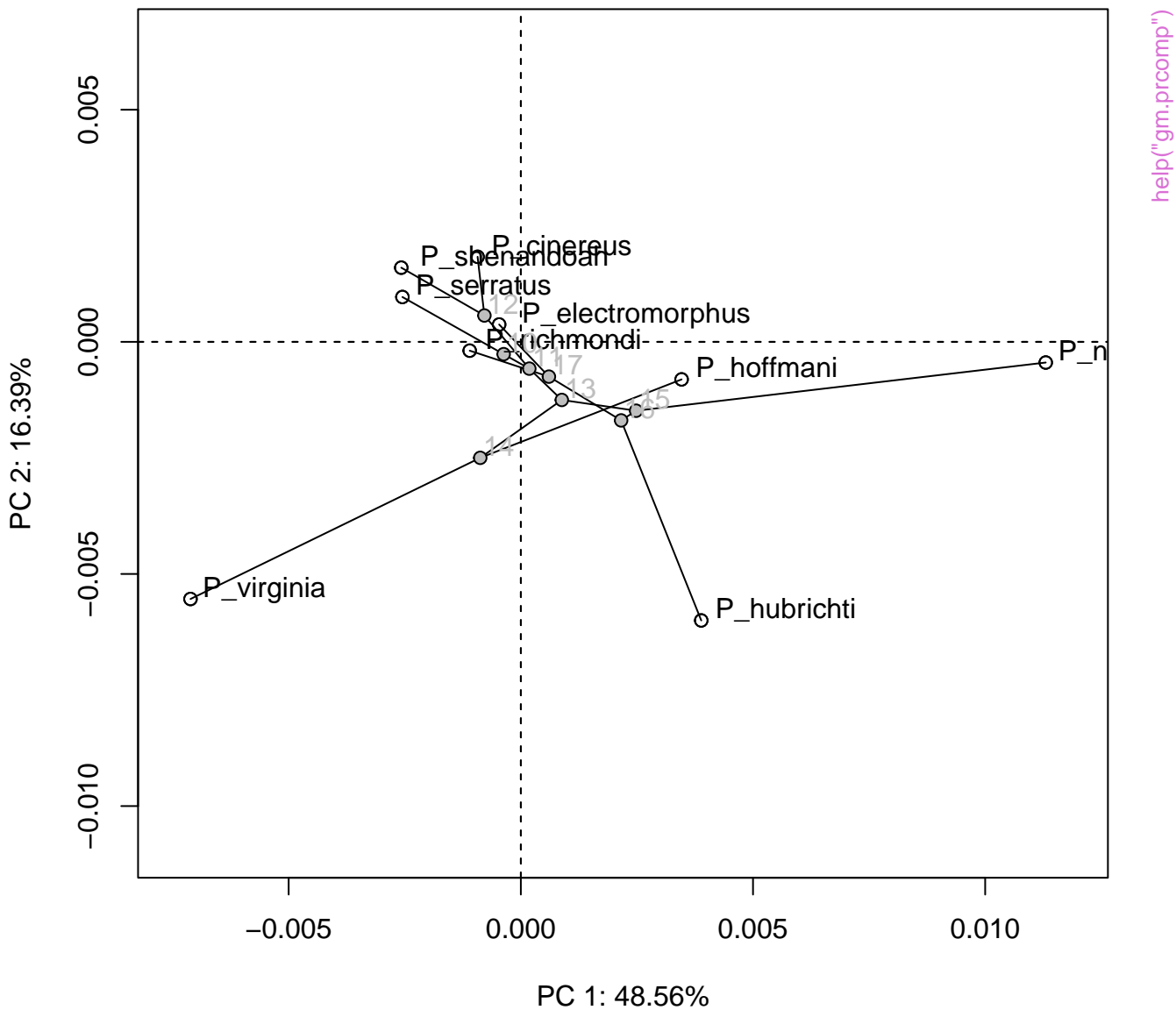
PCA.w.phylo



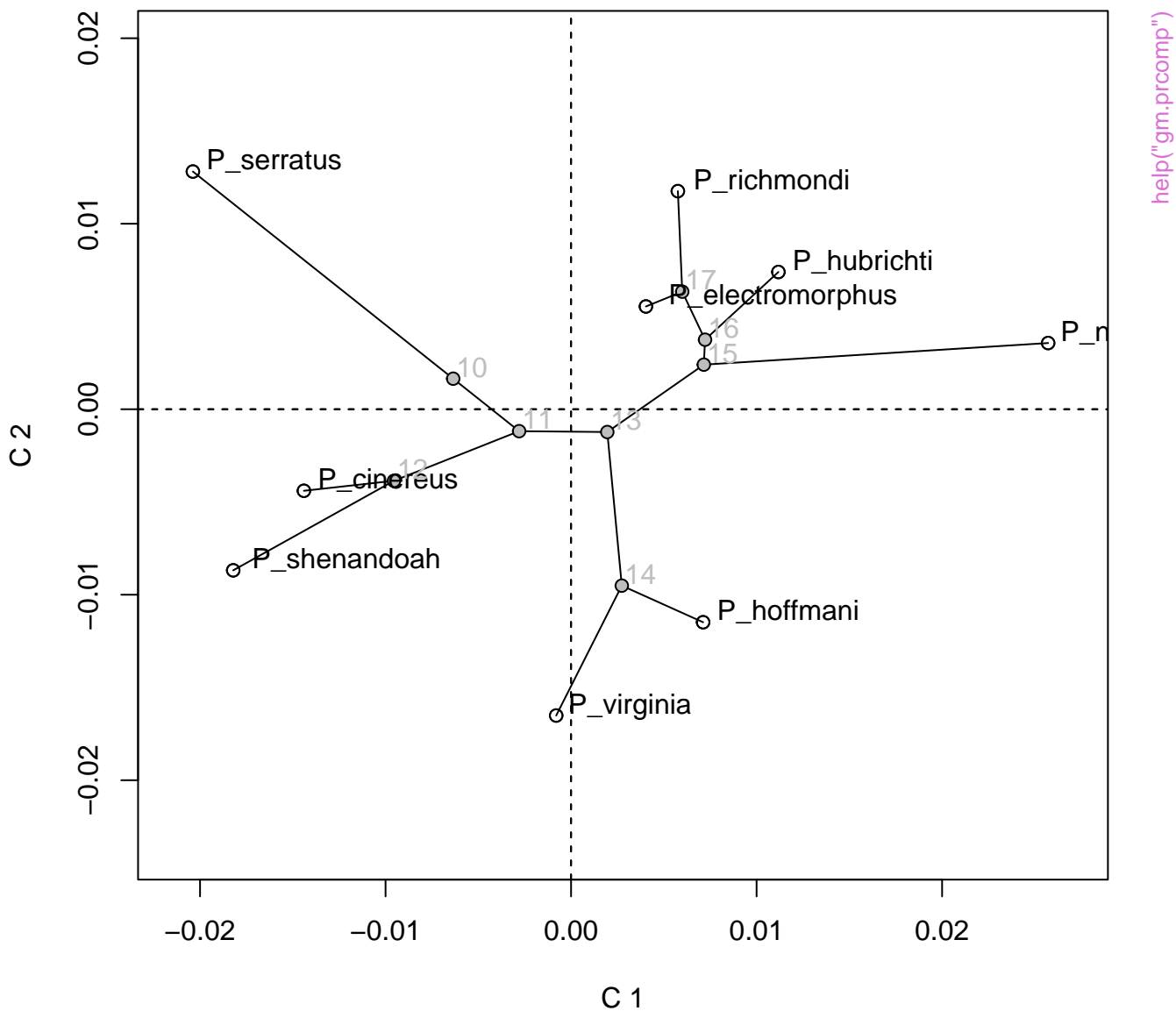
phylo PCA



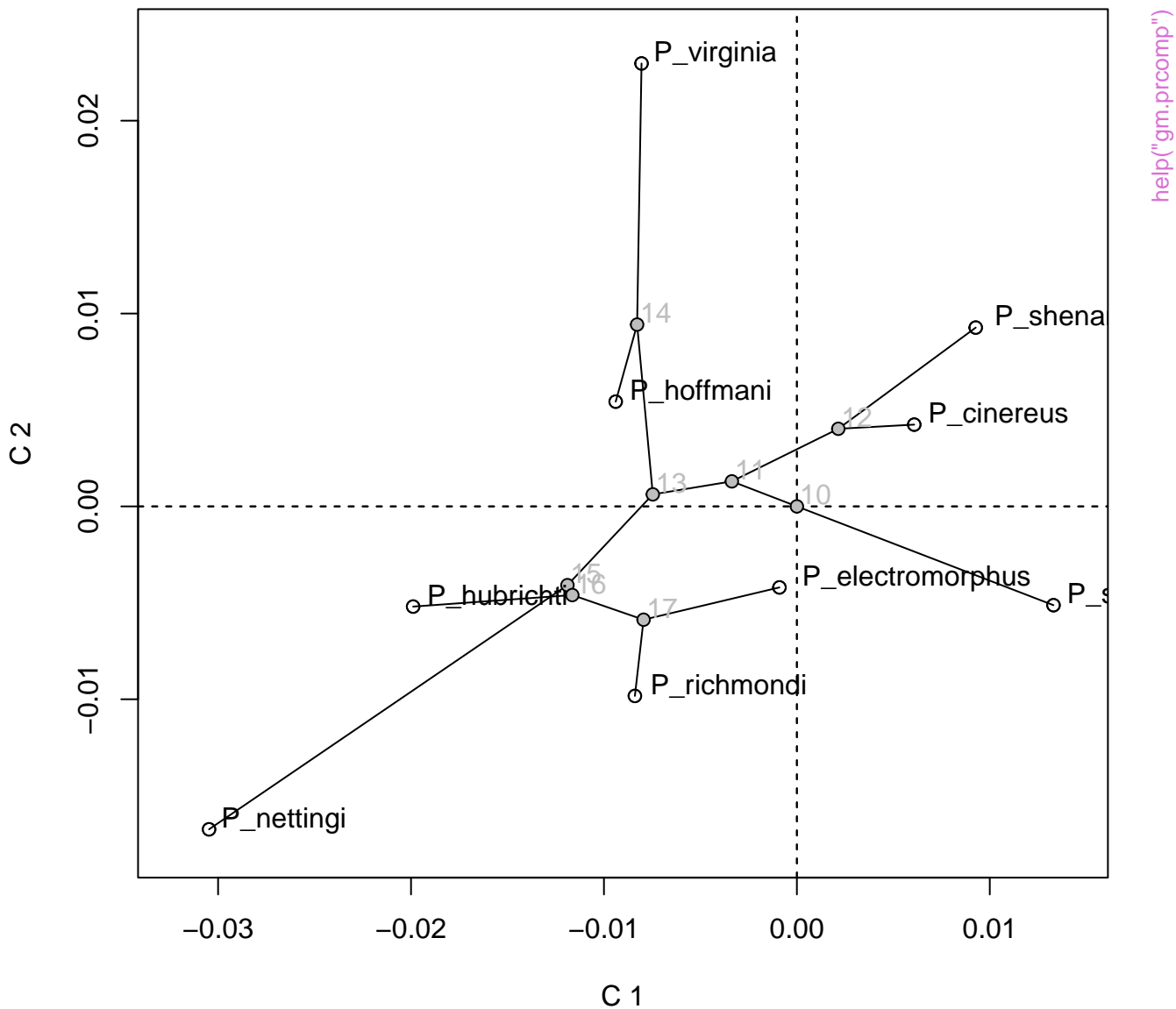
phylo PCA



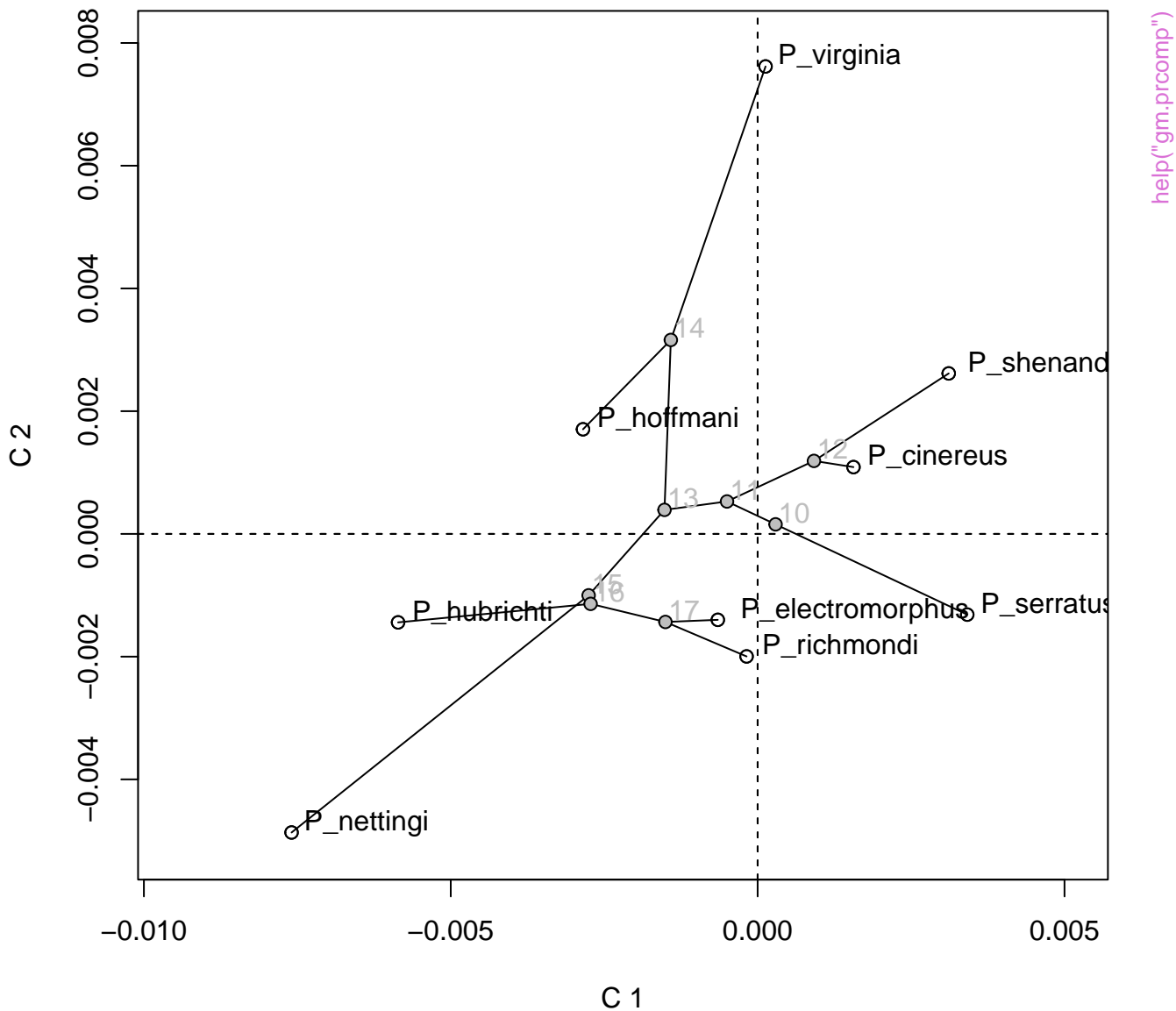
PaCA using OLS

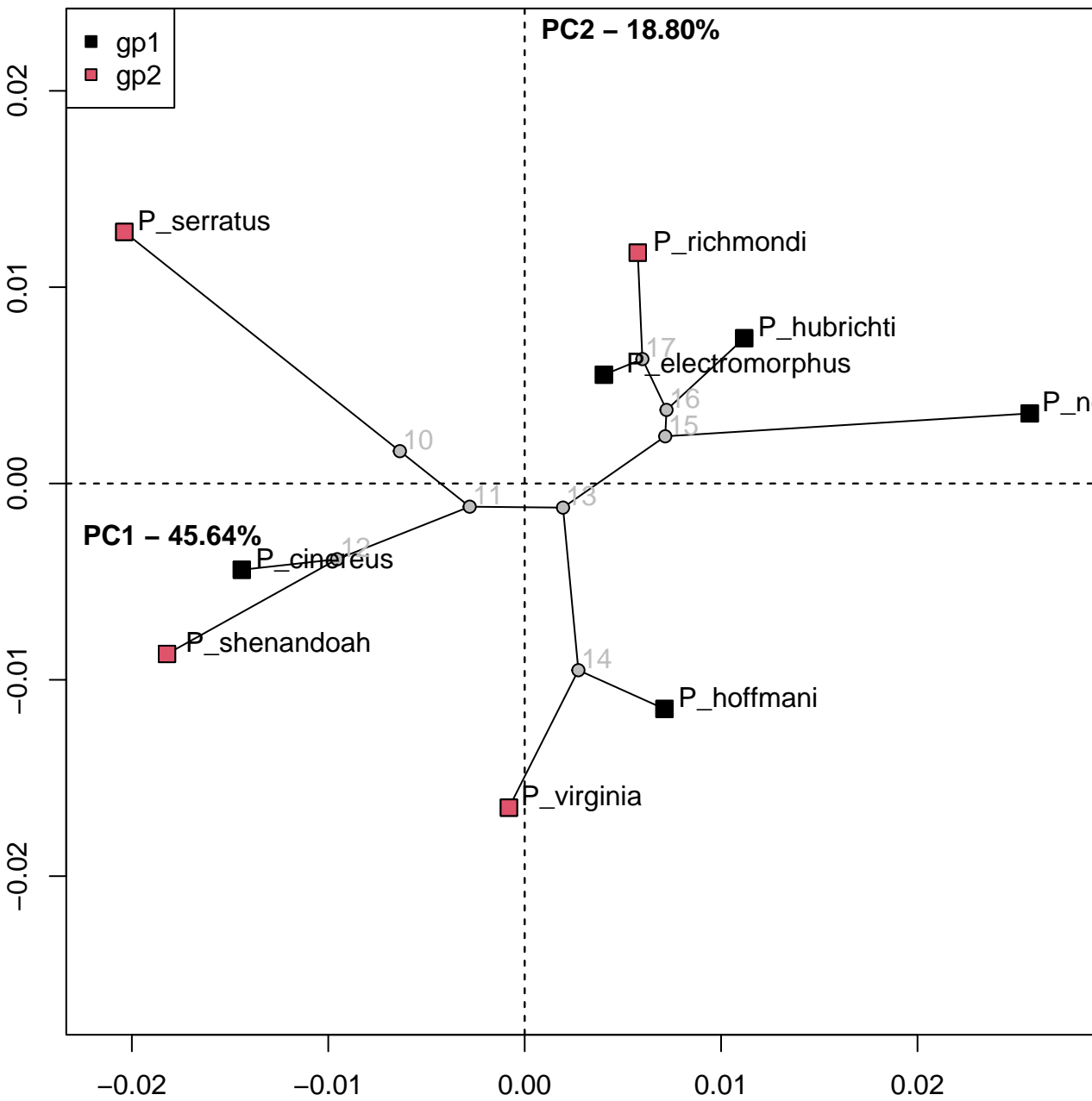


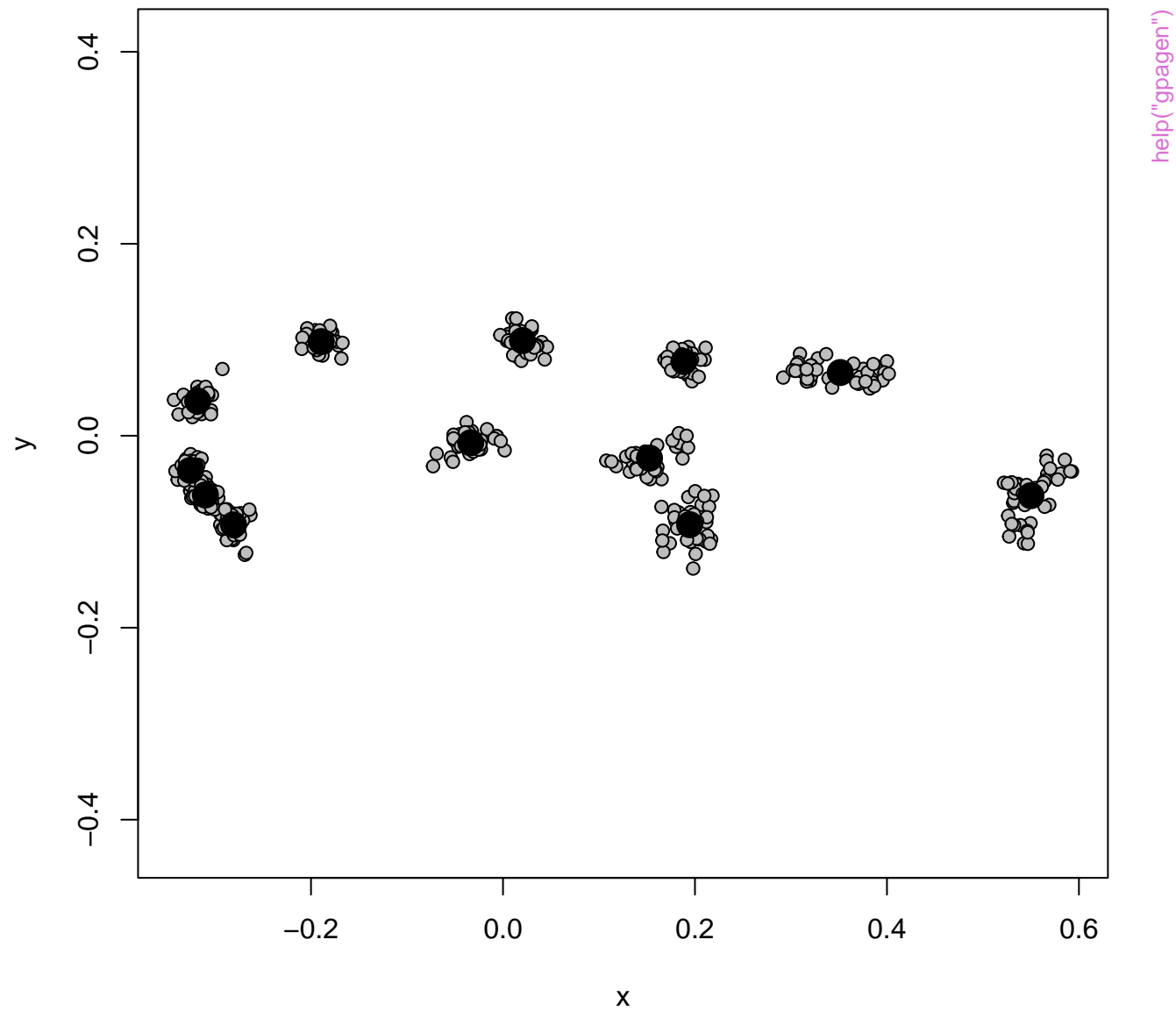
PaCA using GLS

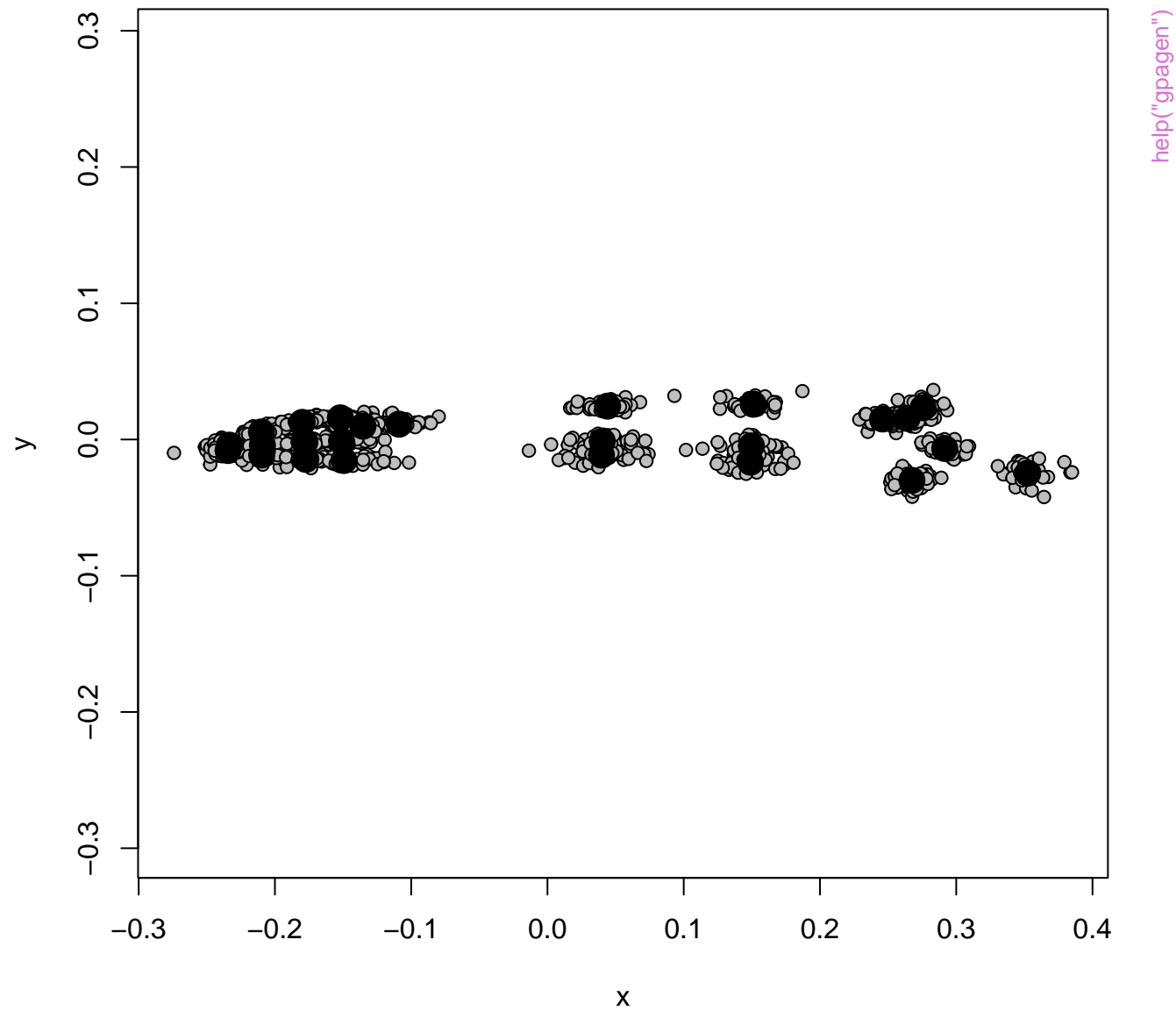


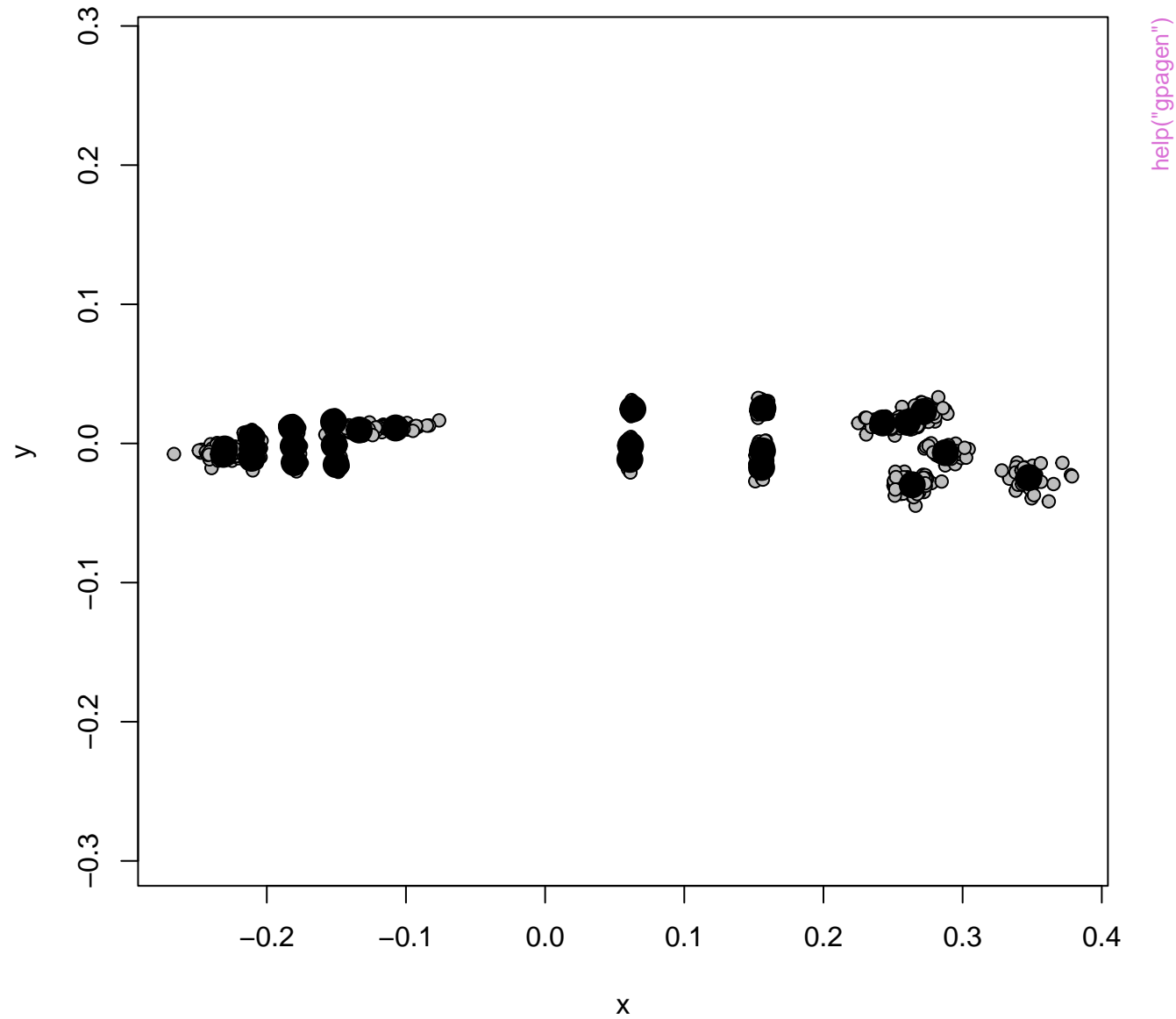
PaCA using GLS and transformed projection

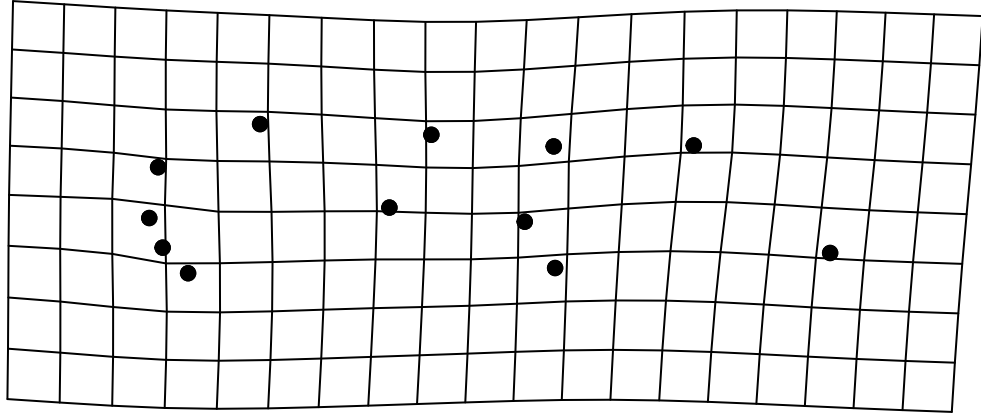


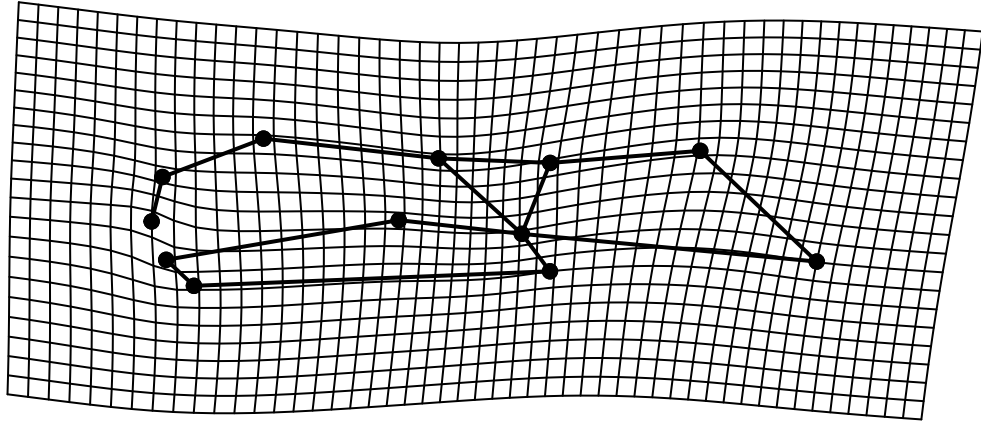


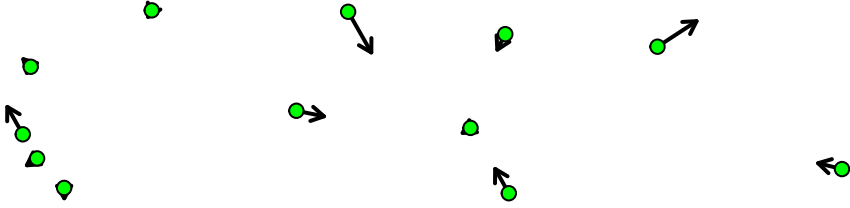




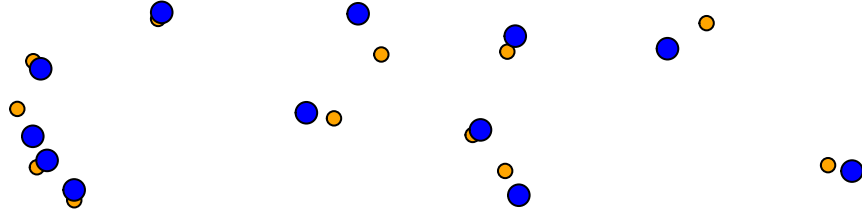


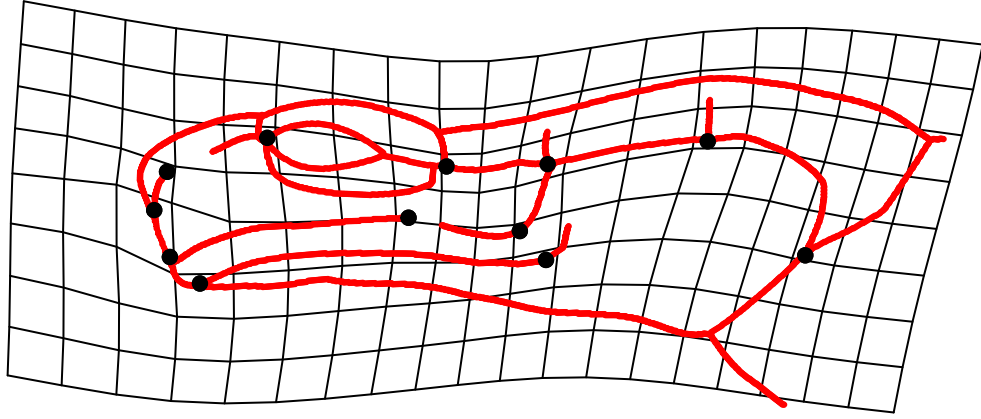




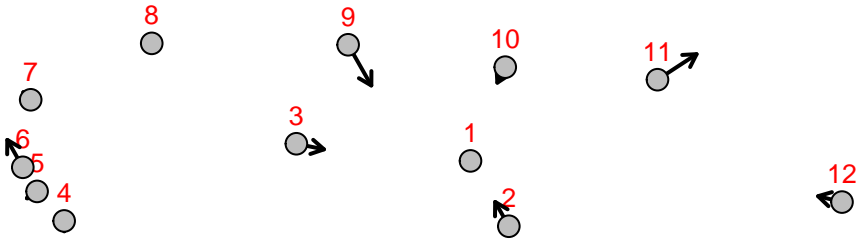


help("gridPar")

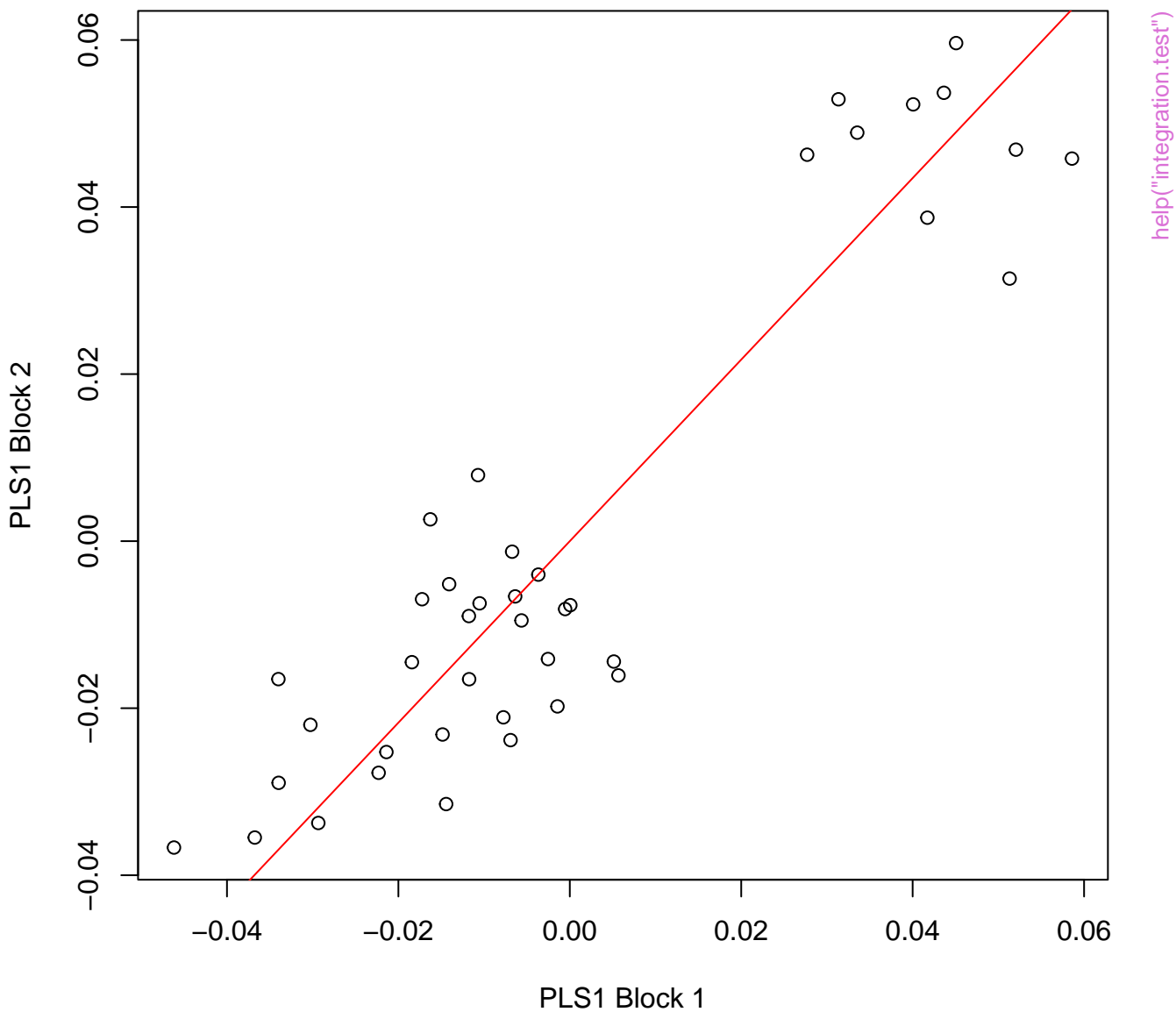


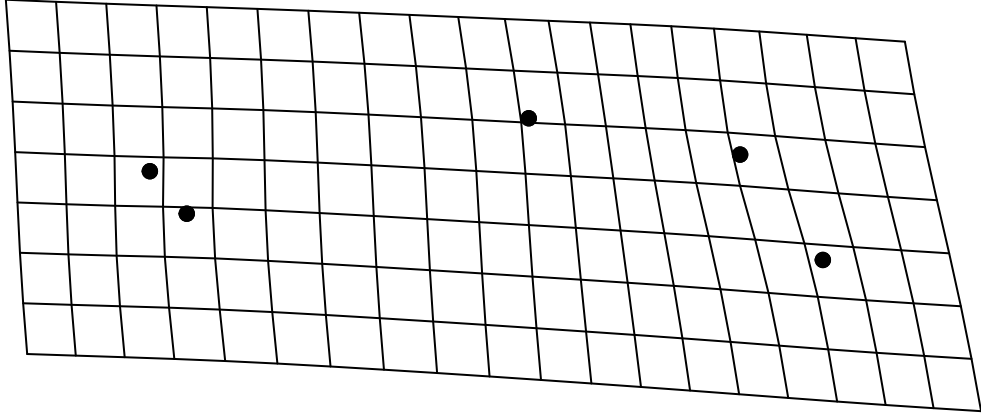


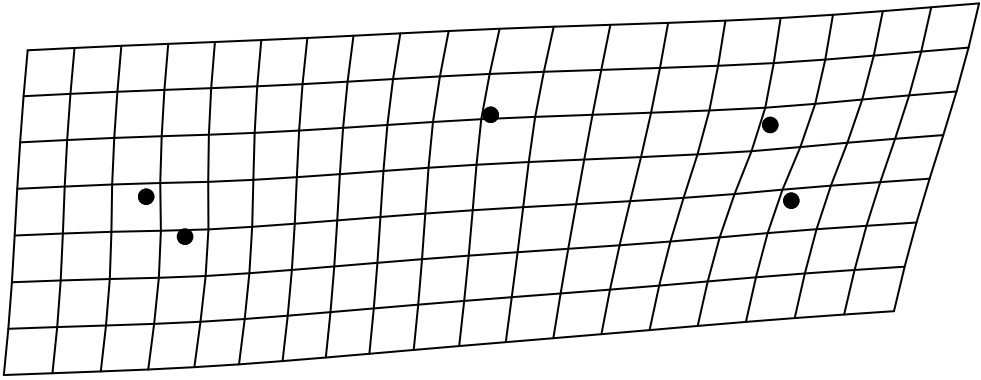
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help("gridPar")
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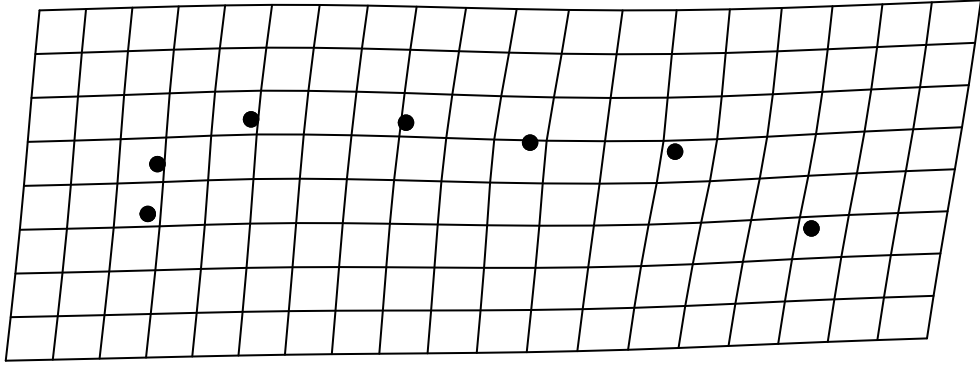


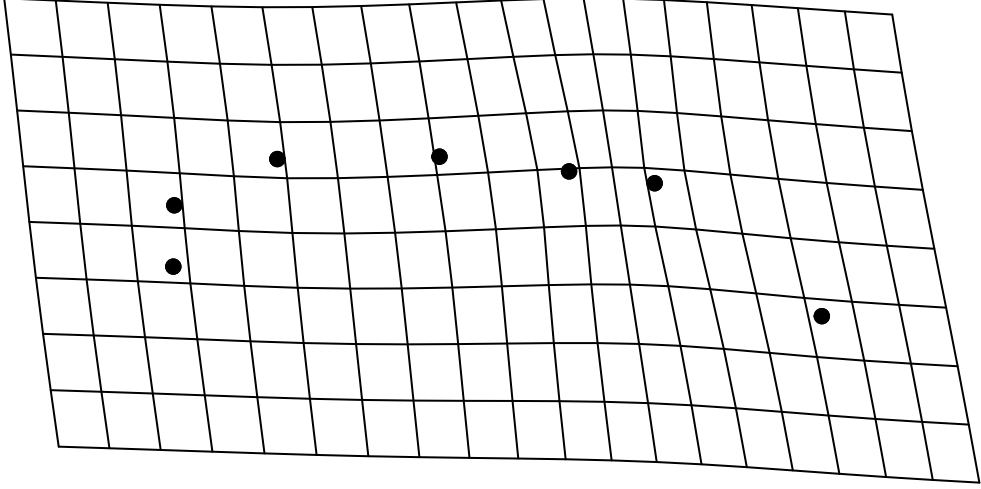
PLS1 Plot: Block 1 (X) vs. Block 2 (Y)



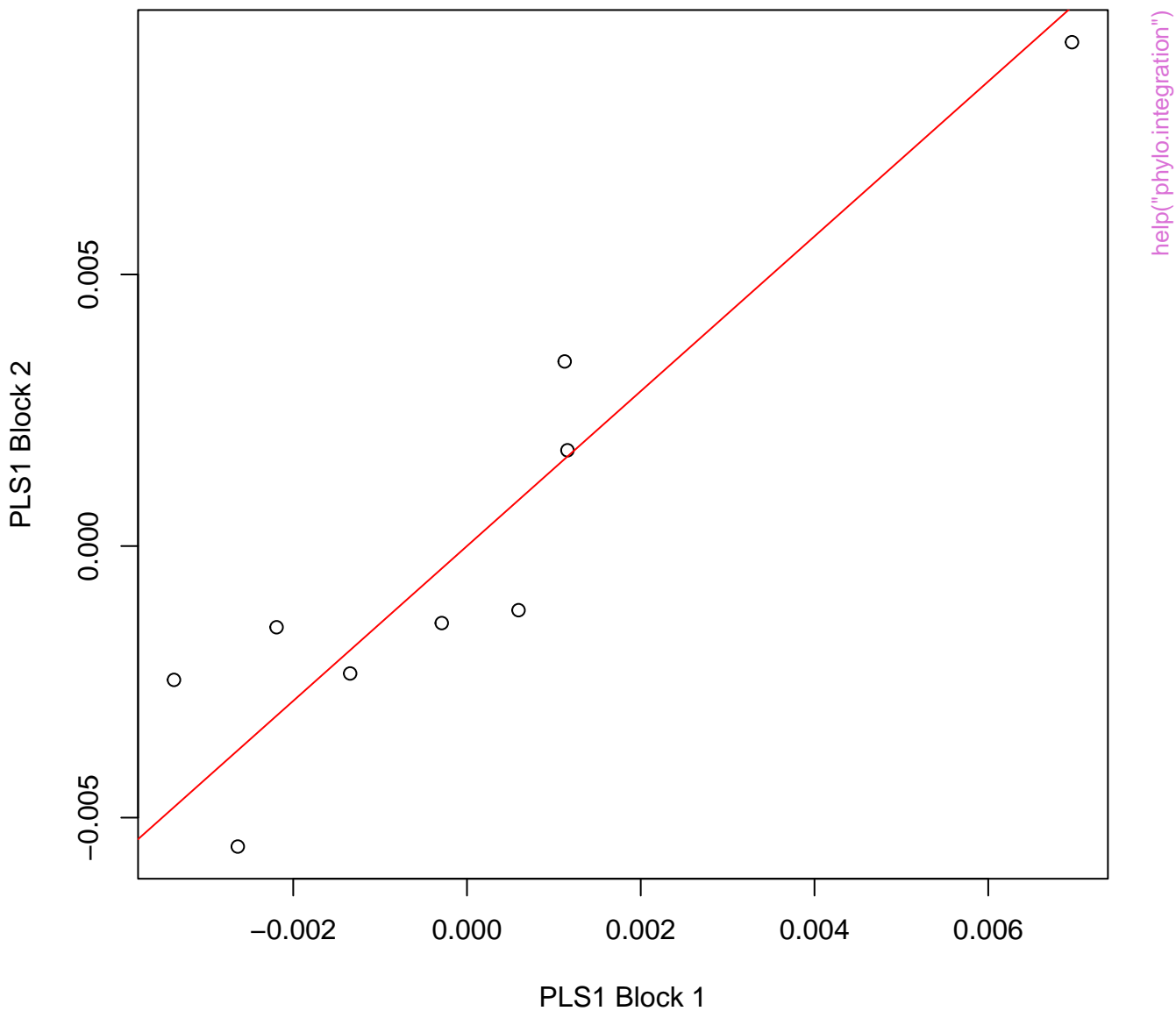


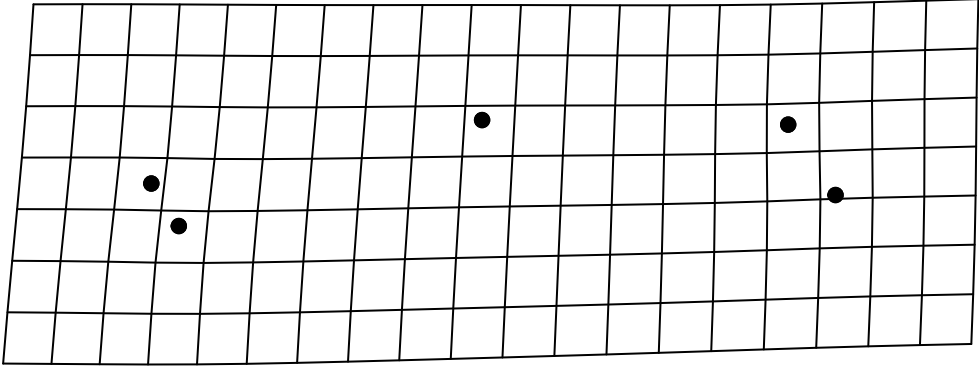


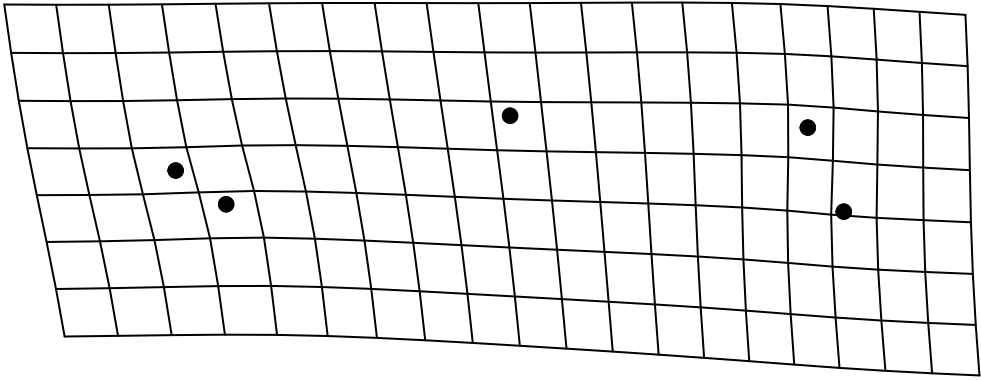


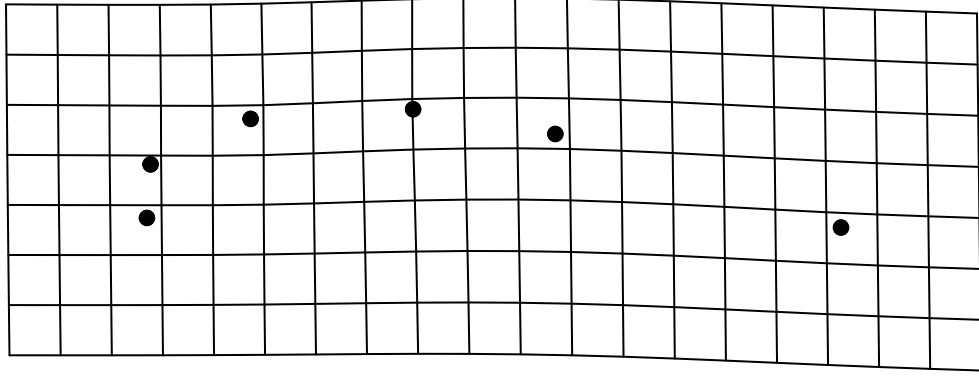


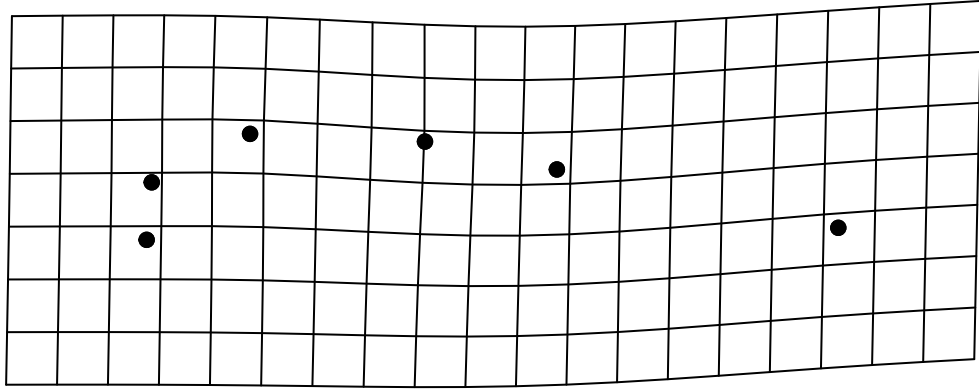
PLS1 Plot: Block 1 (X) vs. Block 2 (Y)



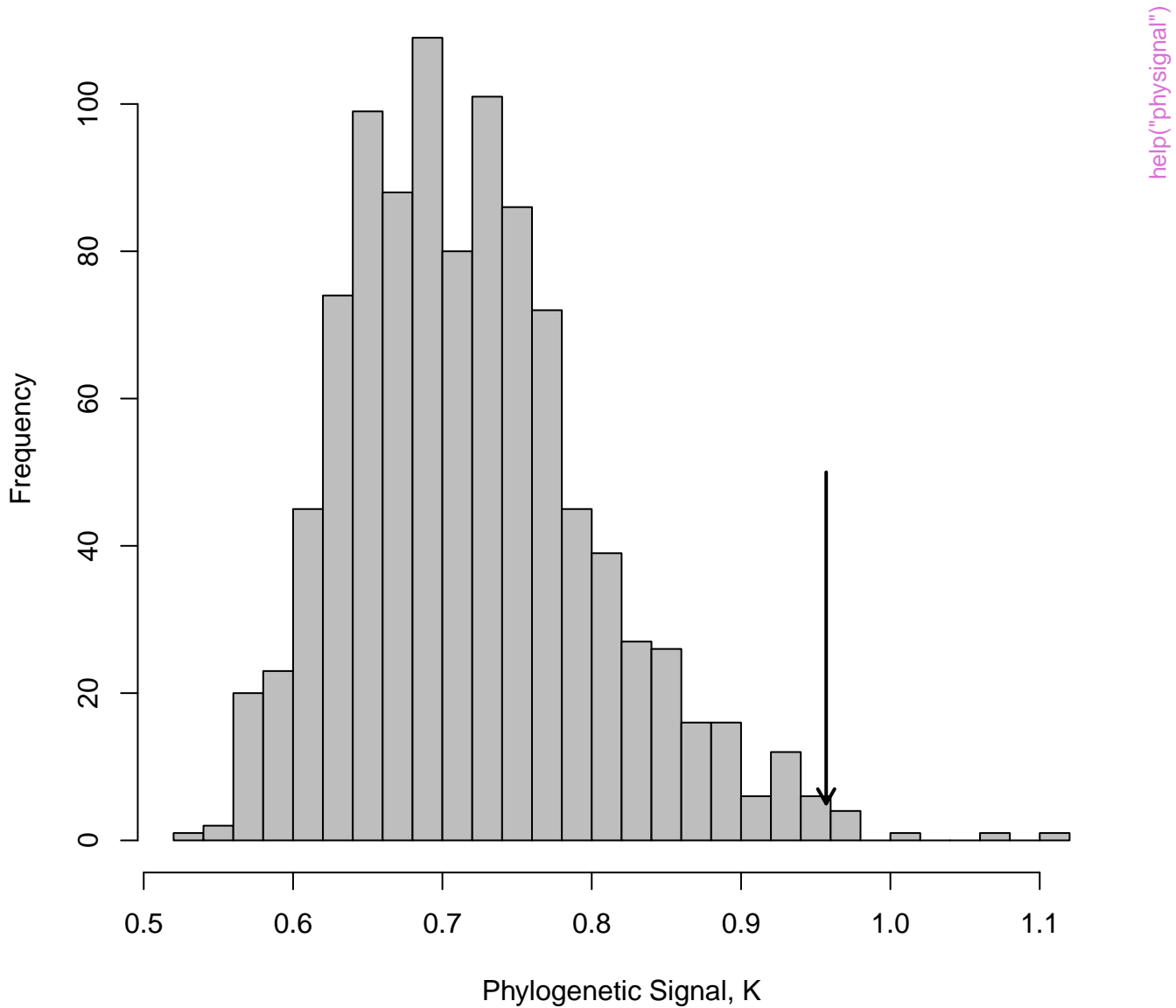


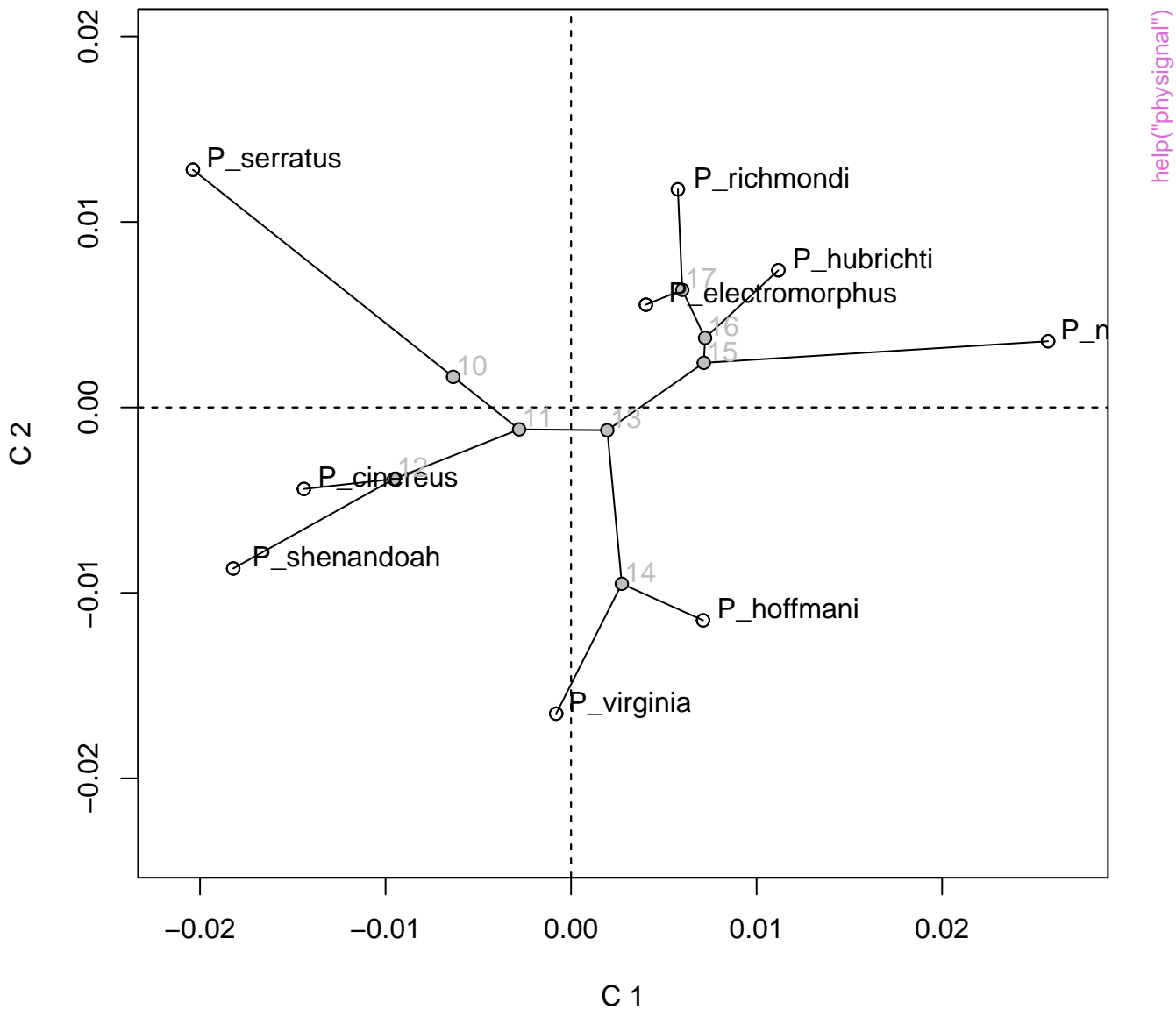




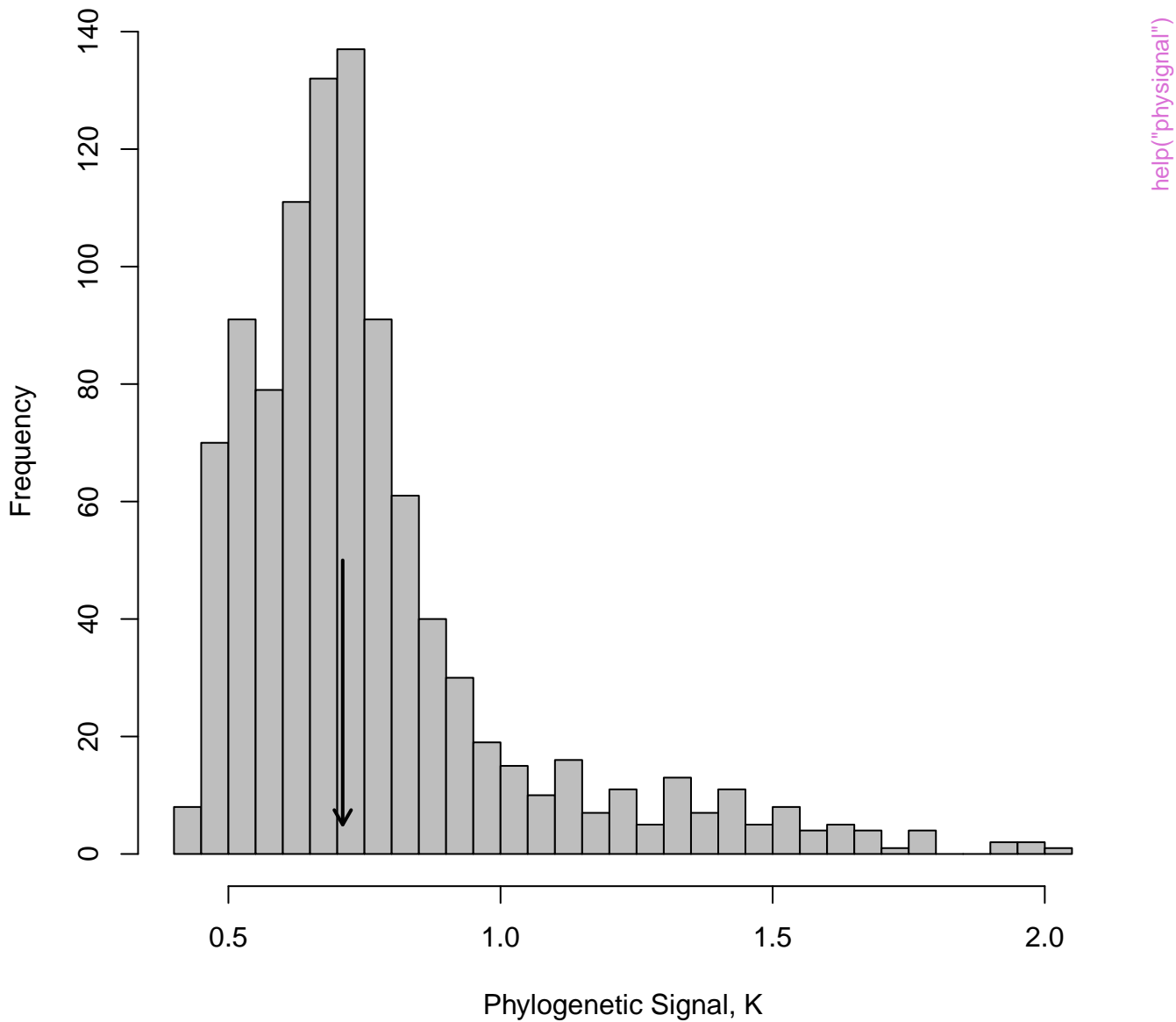


Observed K = 0.957 ; P-value = 0.008



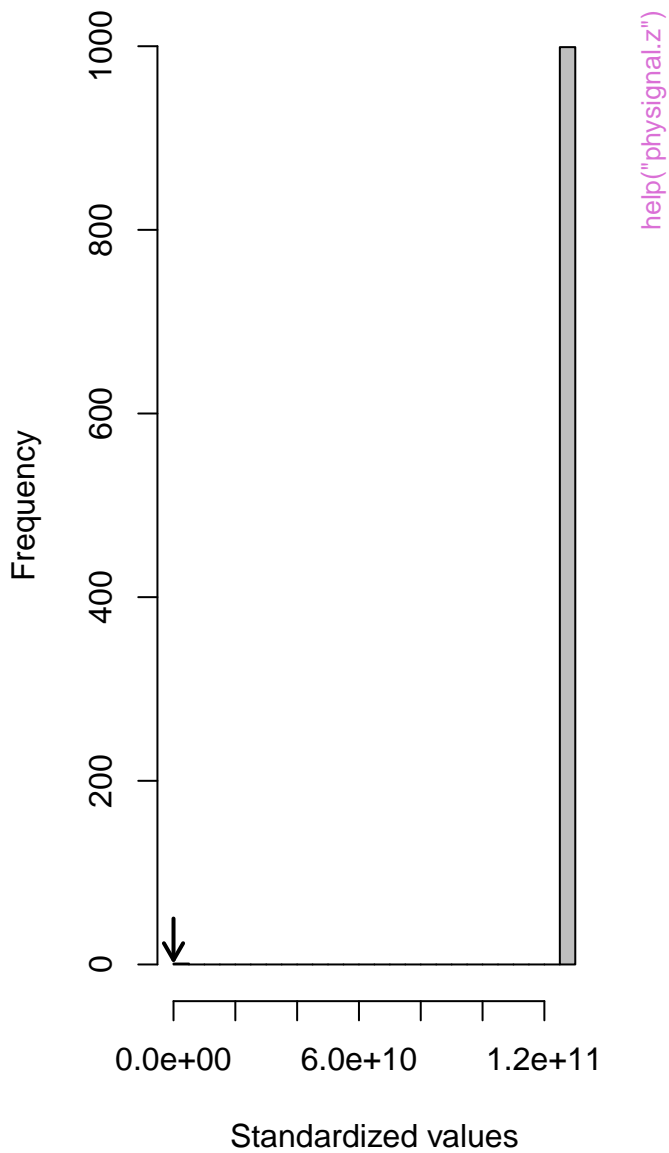
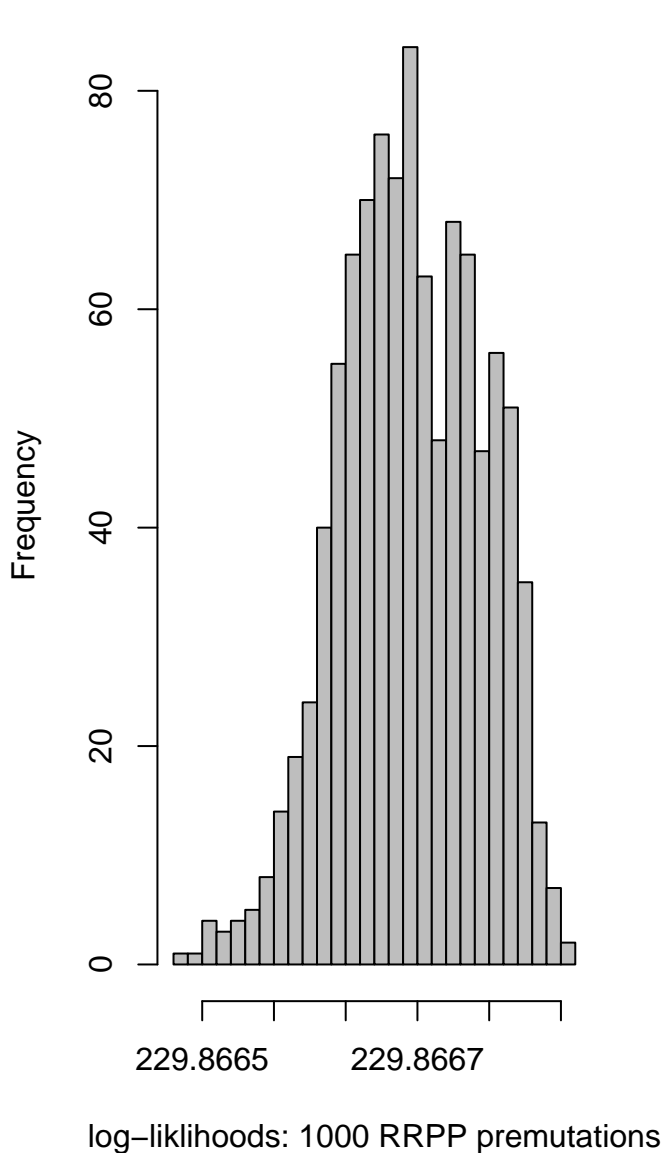


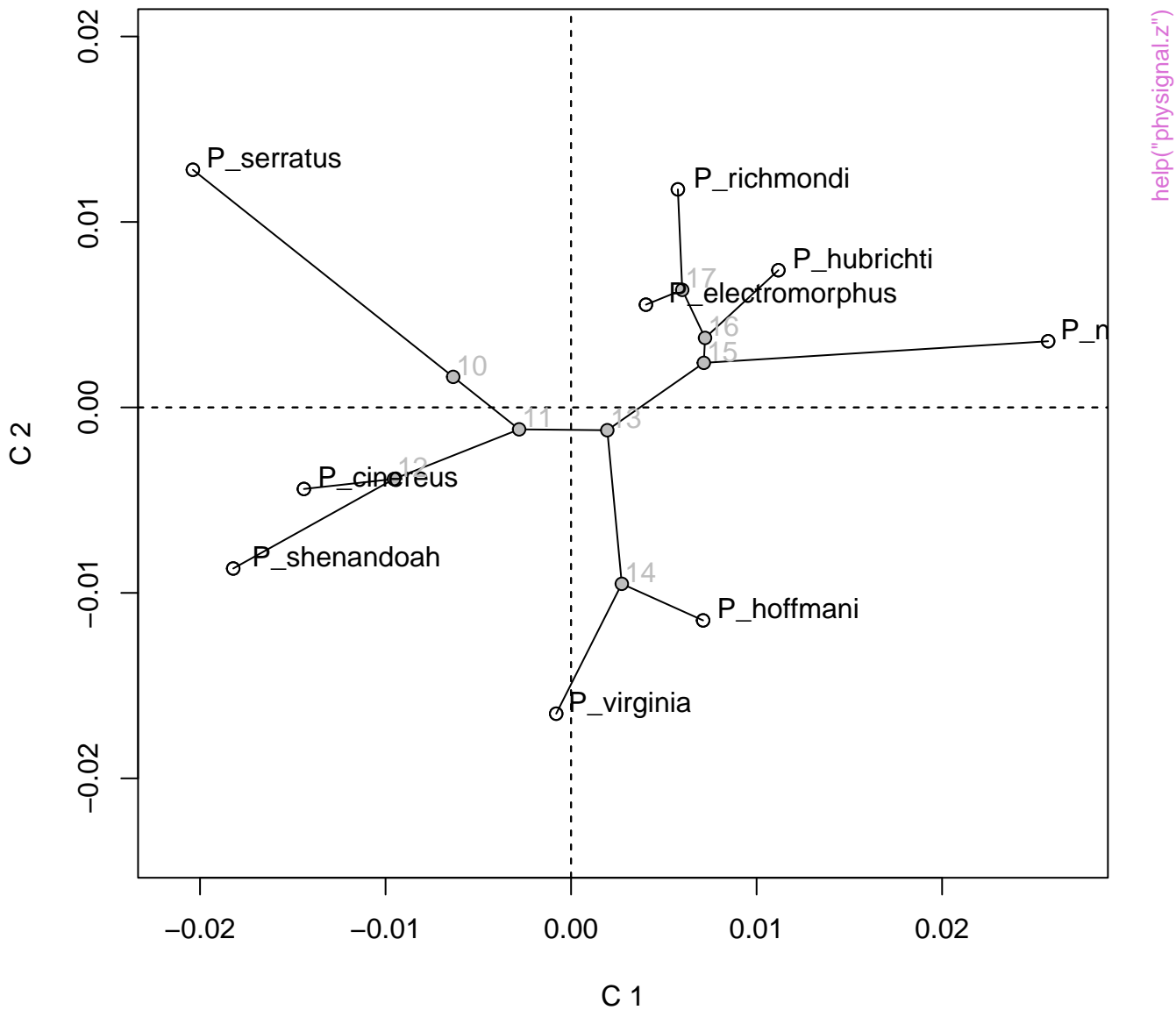
Observed K = 0.71 ; P-value = 0.477



Observed log-likelihood = 229.867 ; P-value = 0.0

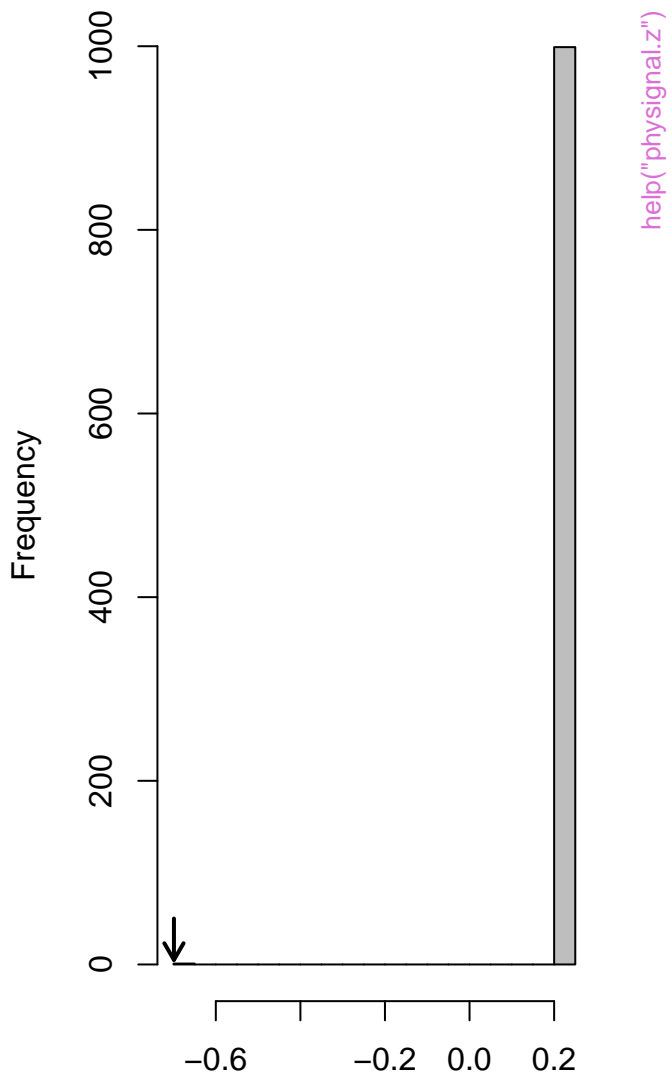
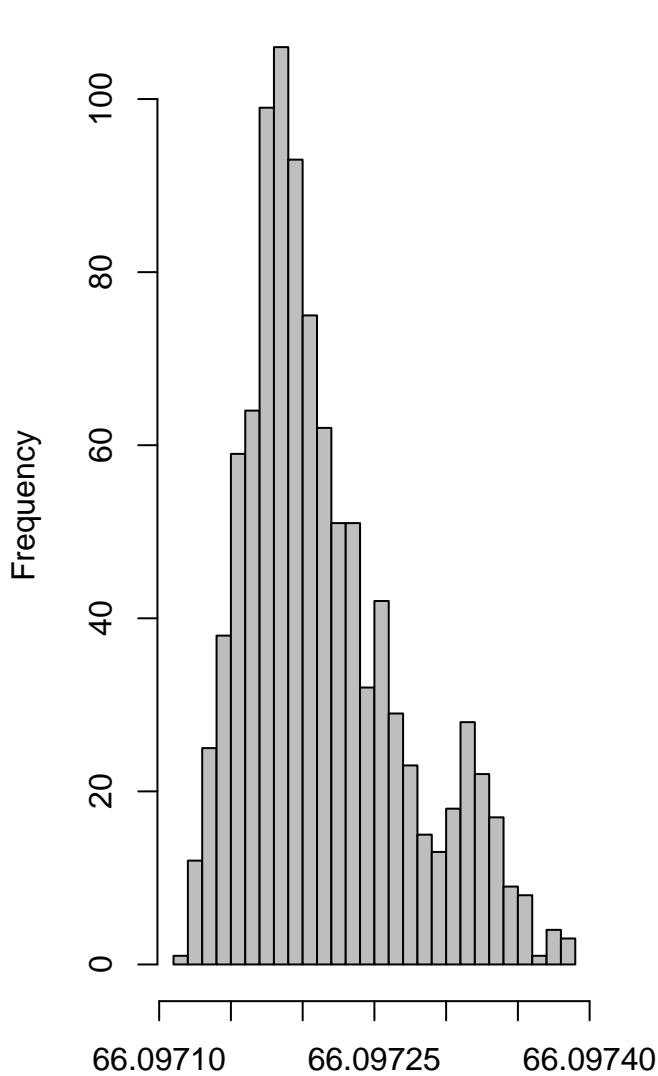
Standardized effect size = 1.702





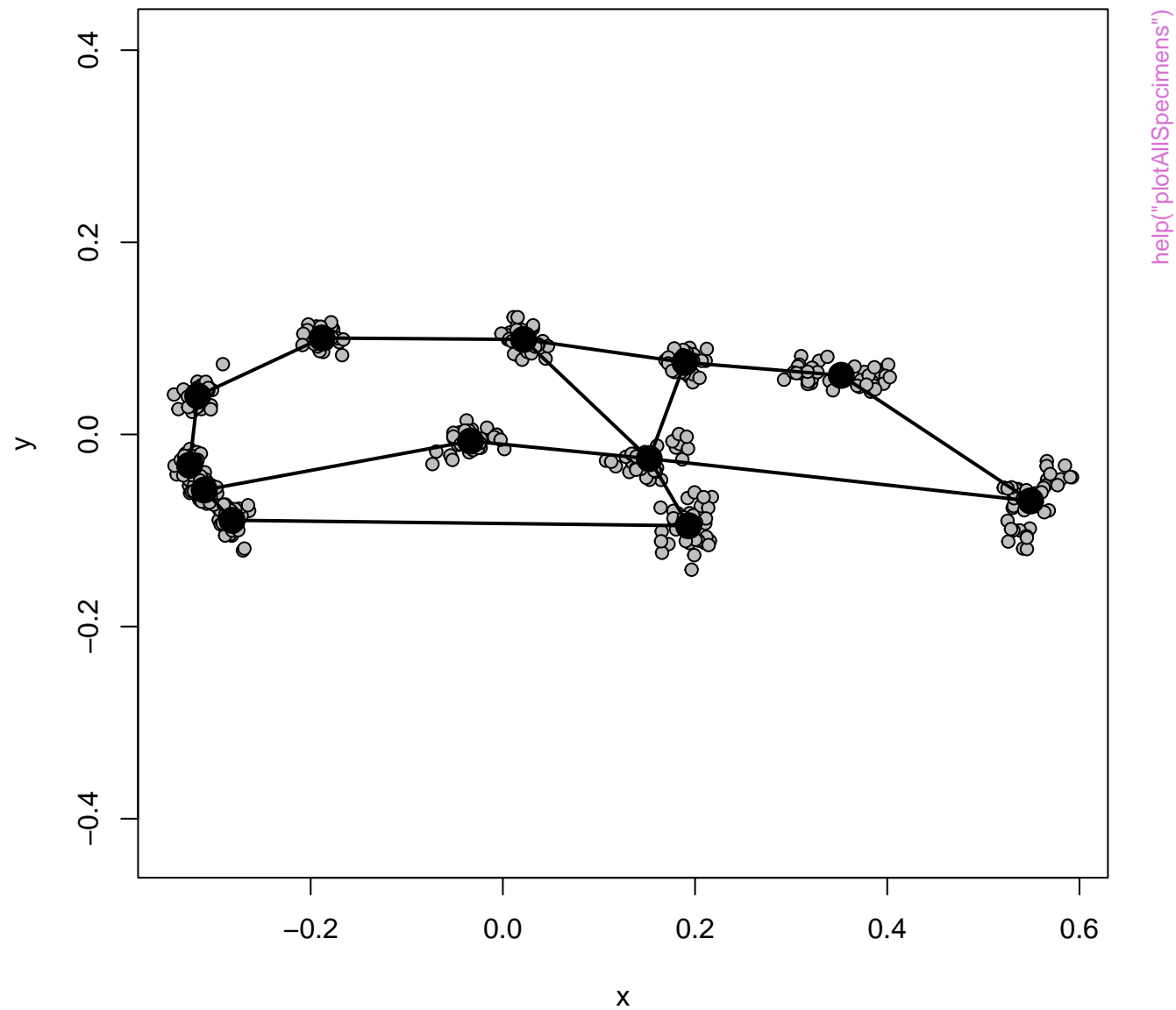
Observed log-likelihood = 66.097 ; P-value = 0.74

Standardized effect size = -0.699

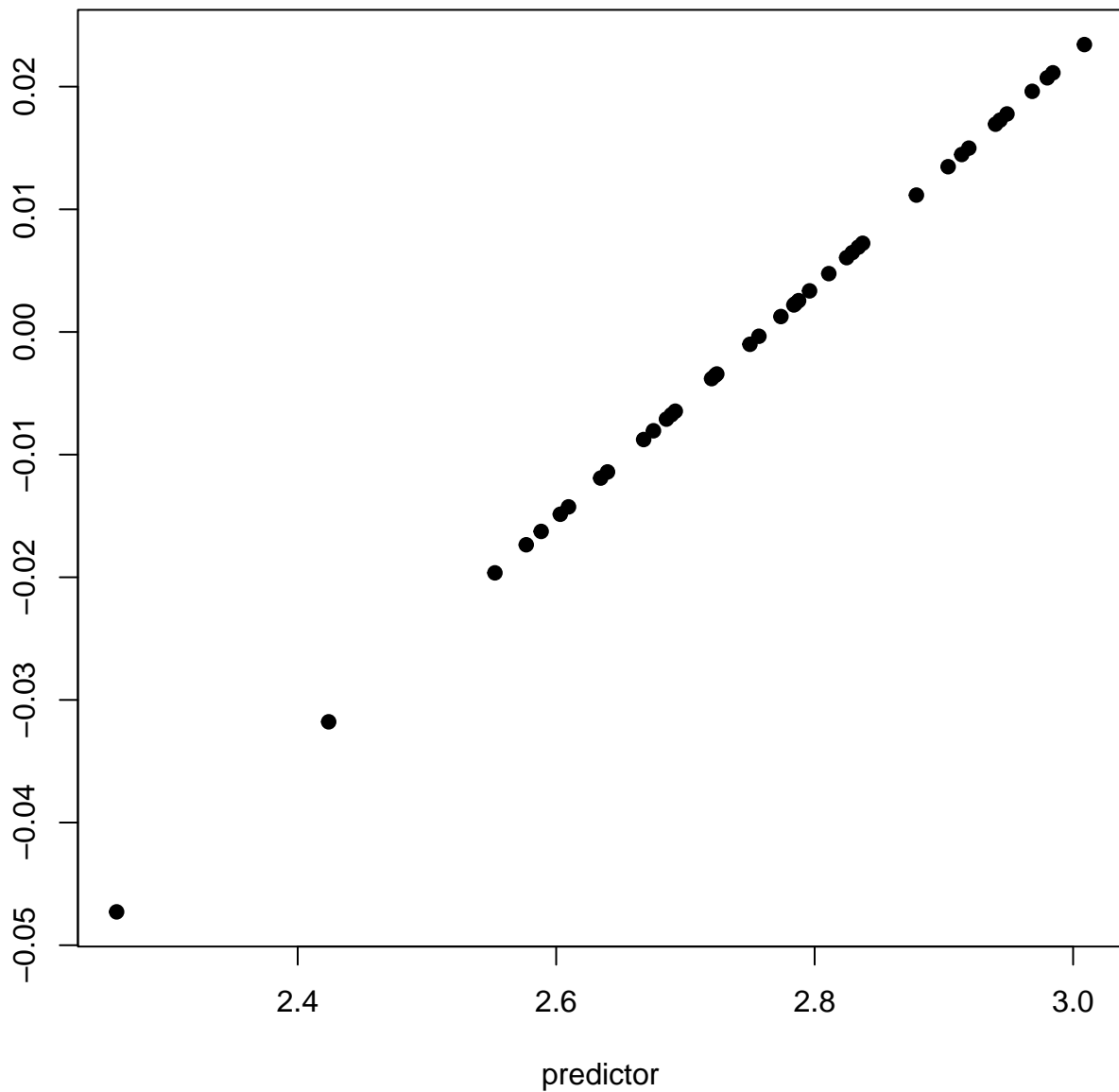


log-likelihoods: 1000 RRPP permutations

Standardized values

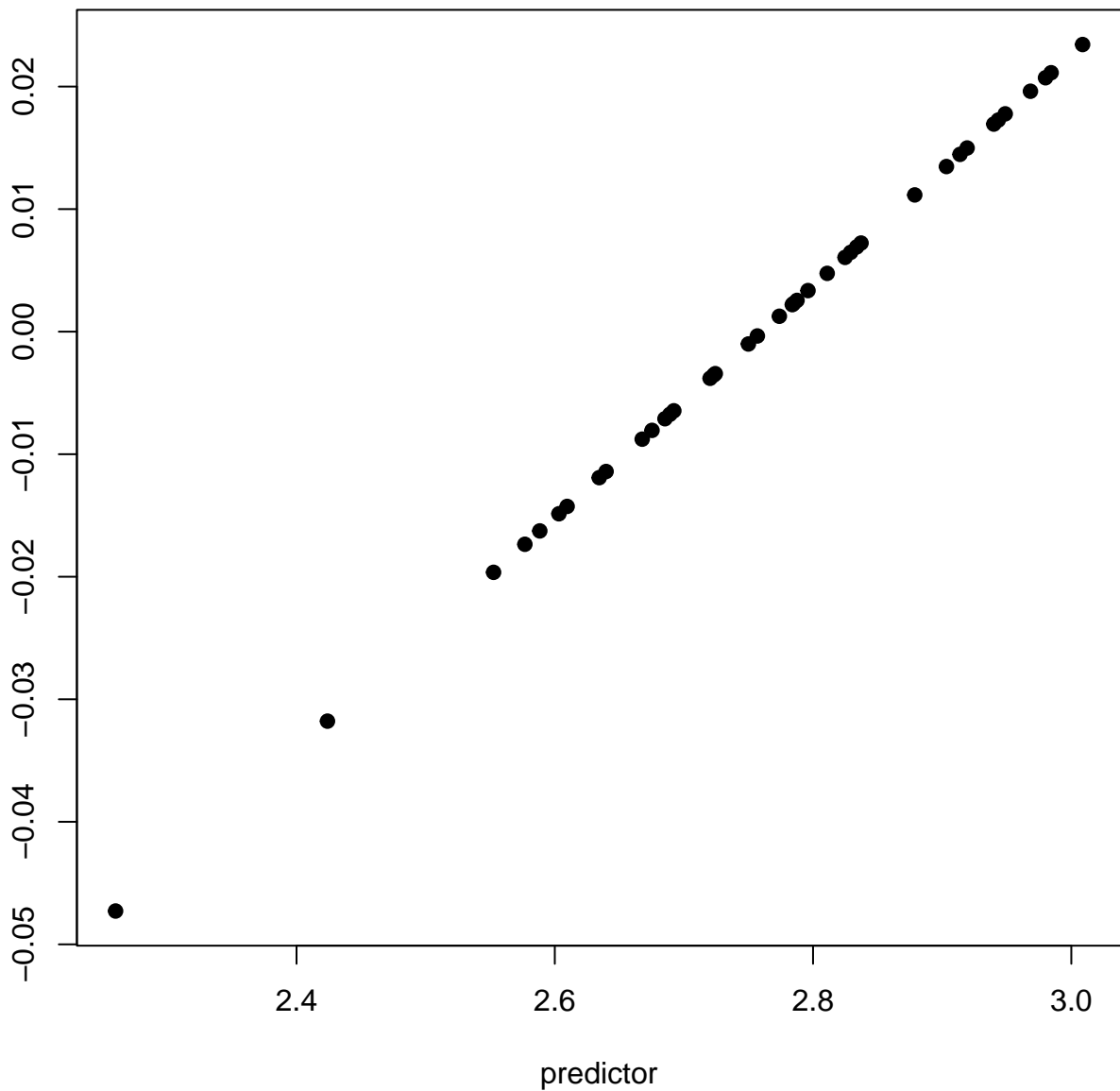


PC 1 for fitted values



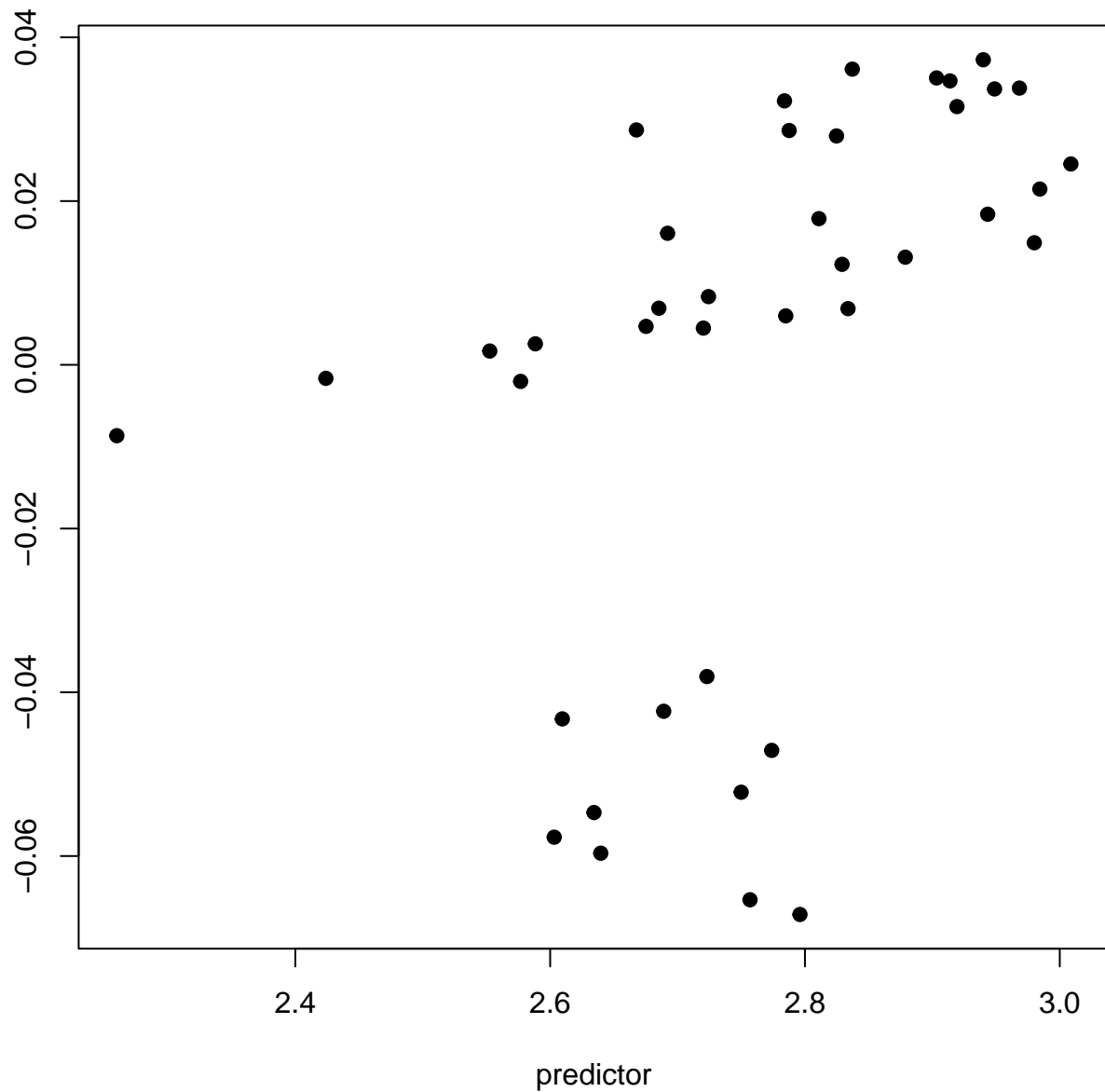
[help\("plotAllometry"\)](#)

PC 1 for fitted values



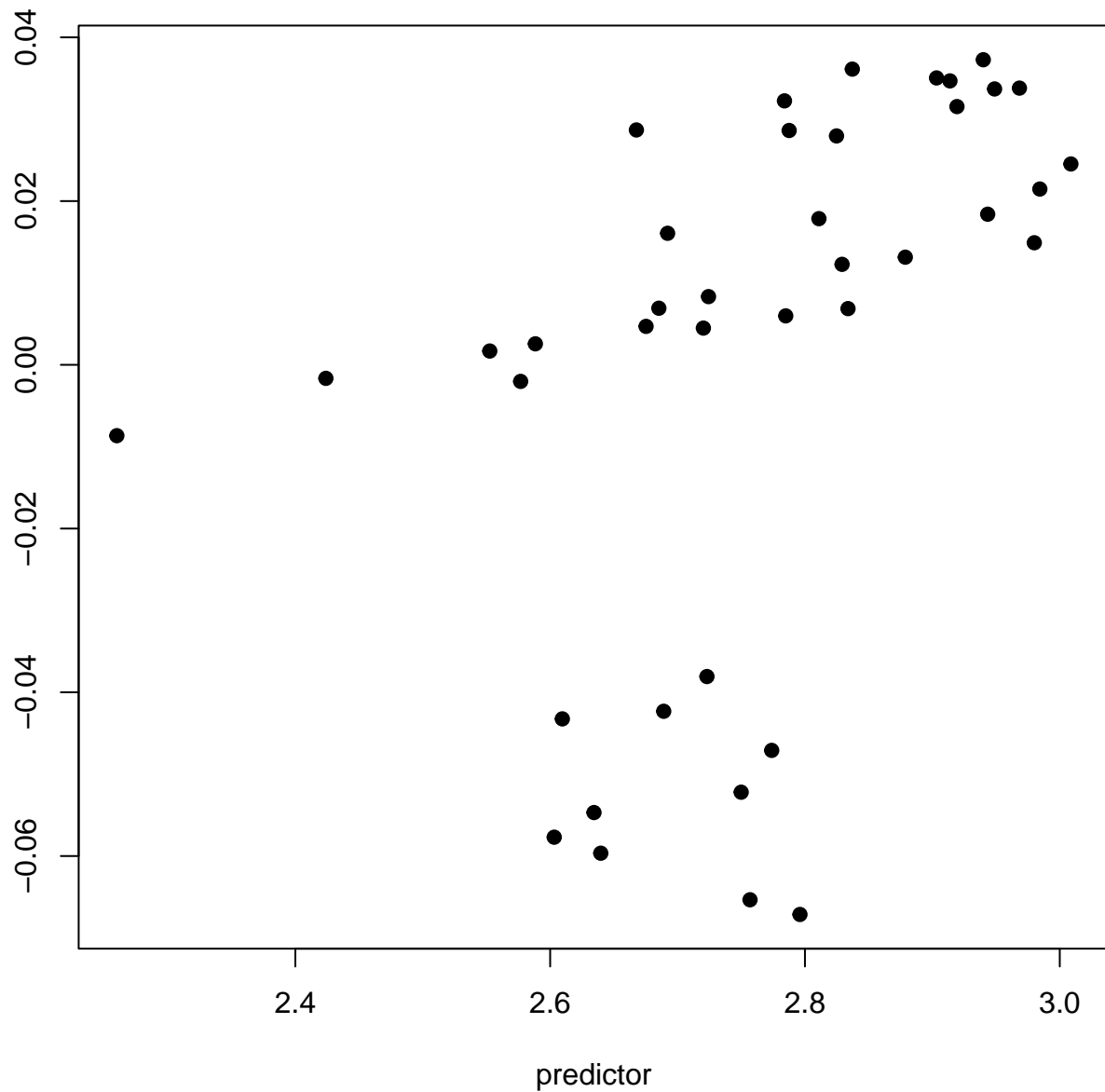
[help\("plotAllometry"\)](#)

Regression Score

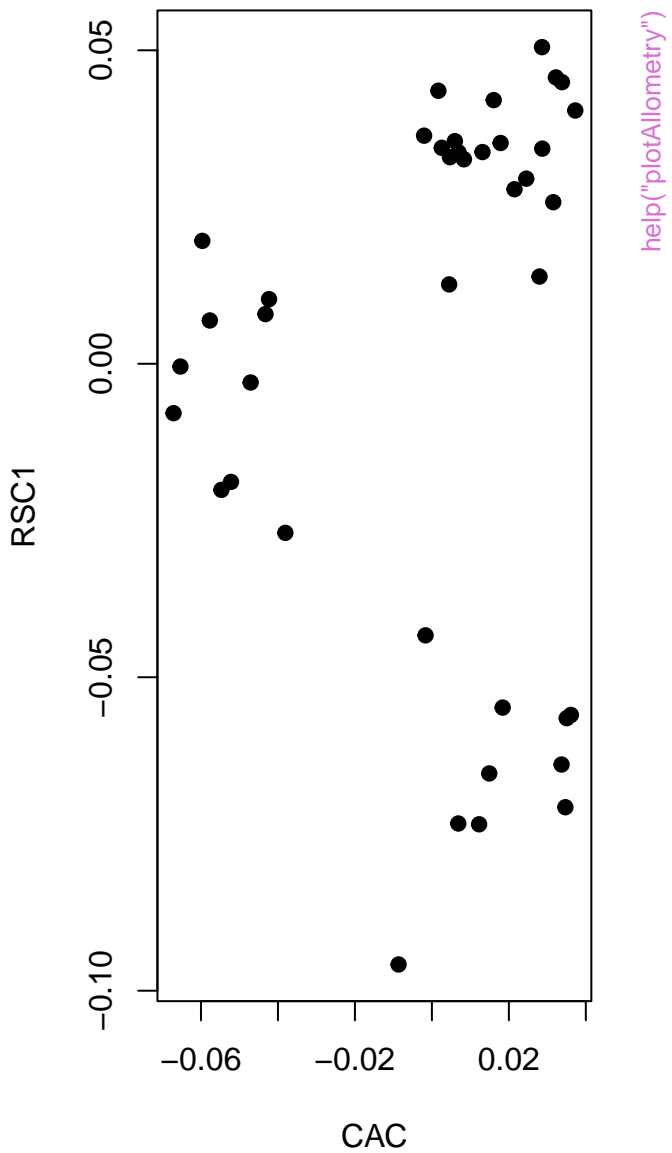
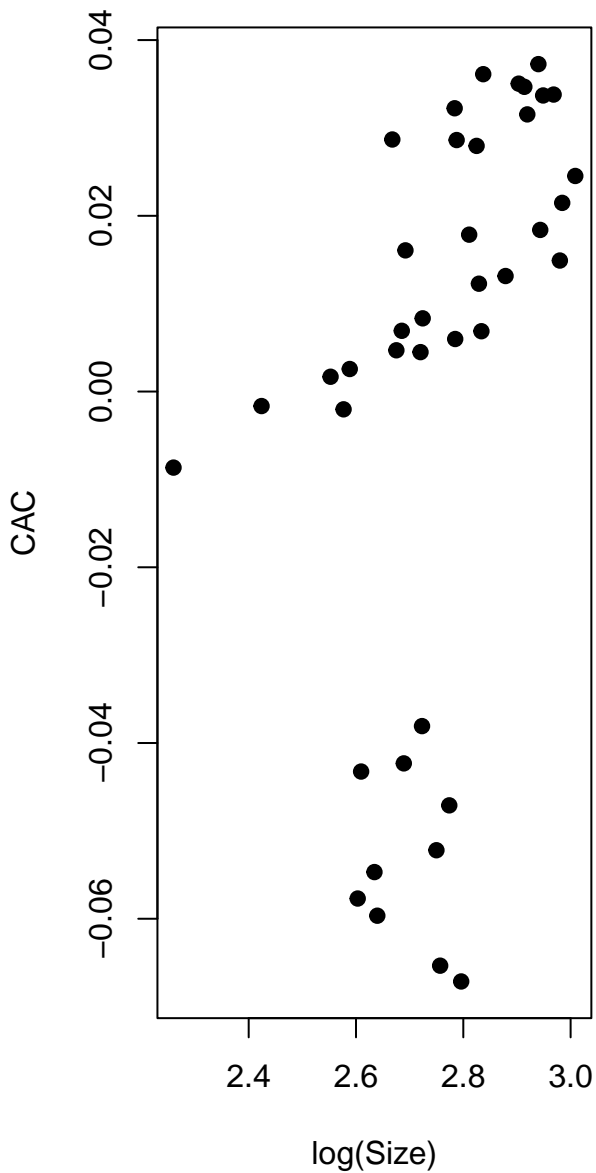


[help\("plotAllometry"\)](#)

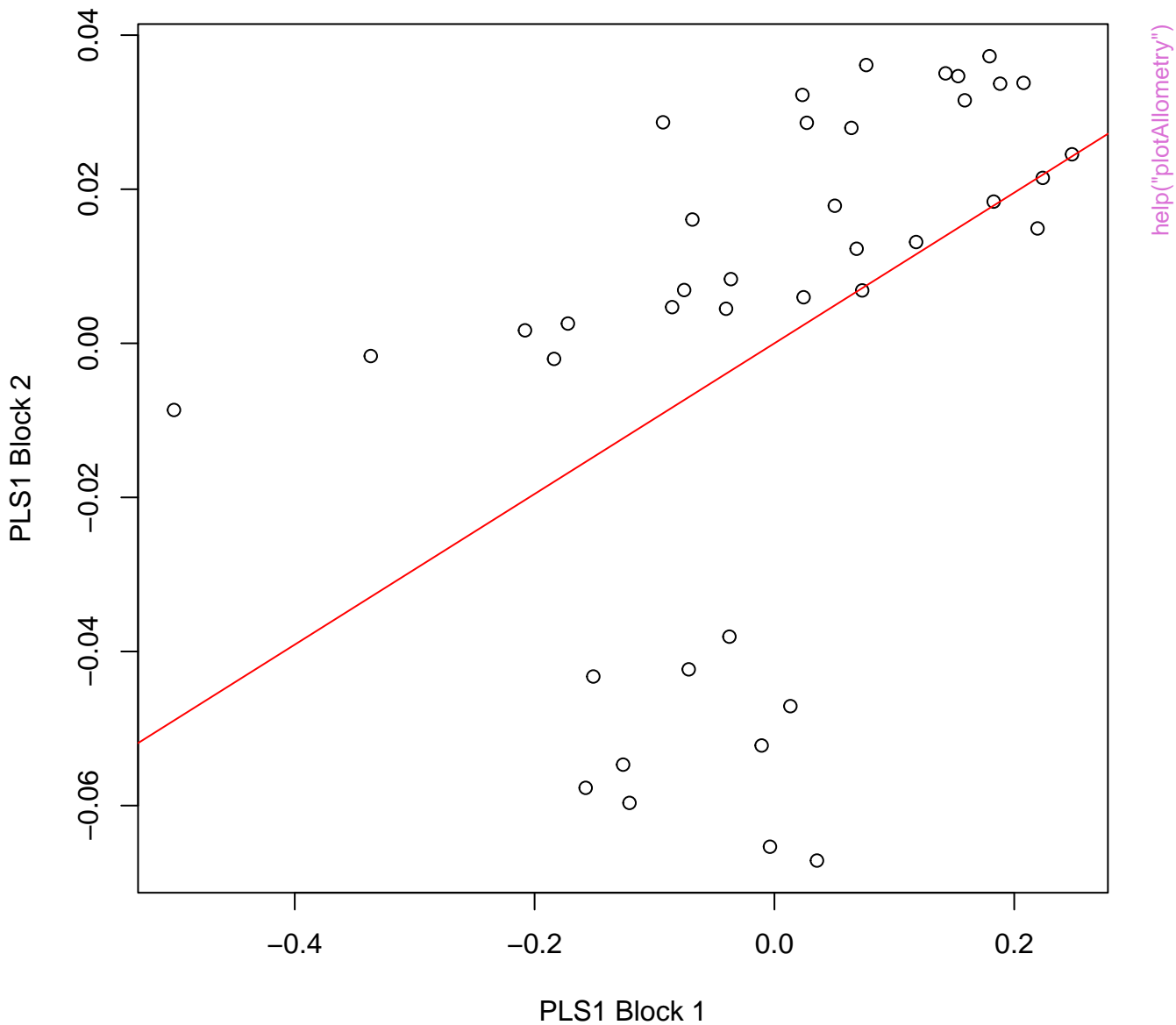
Regression Score

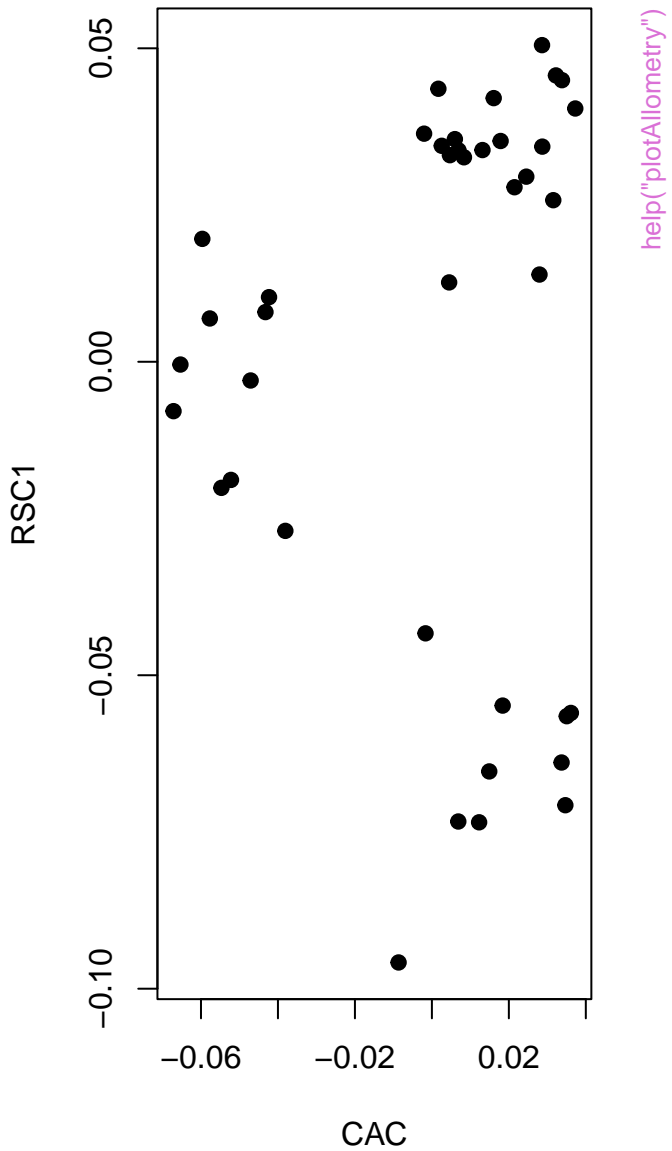
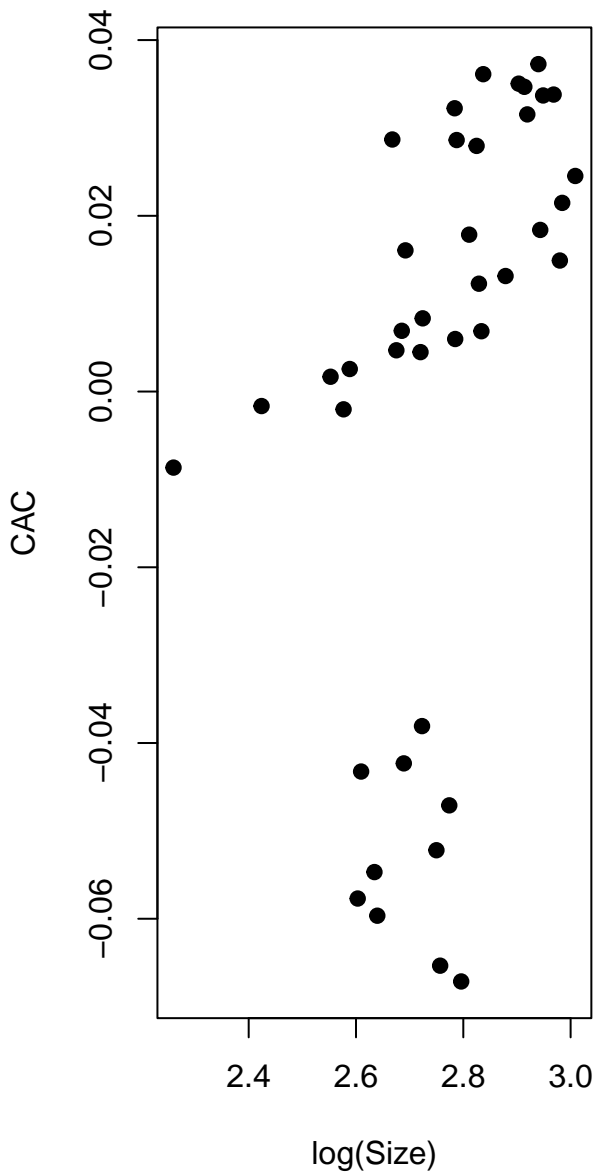


[help\("plotAllometry"\)](#)

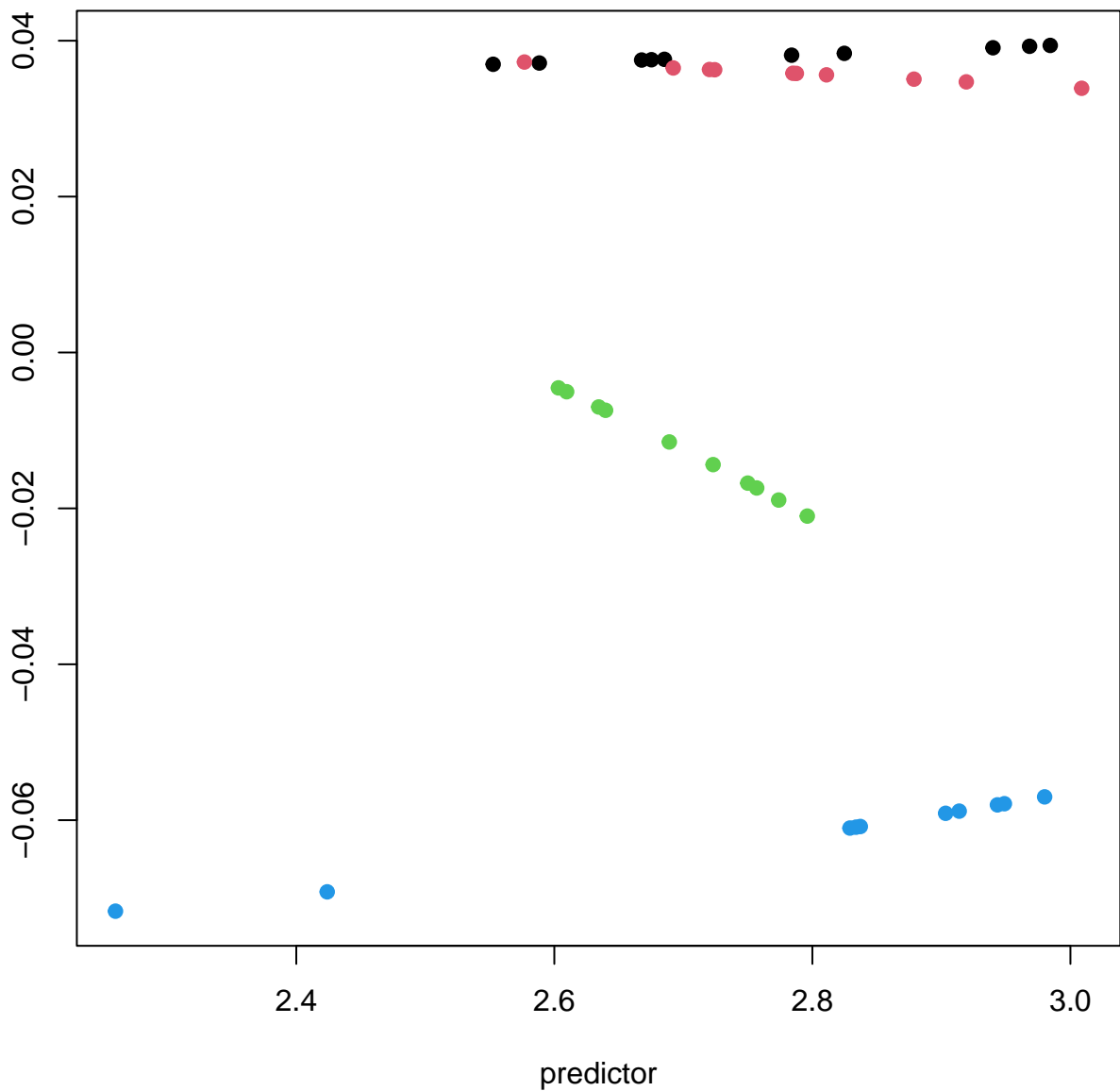


PLS1 Plot: Block 1 (X) vs. Block 2 (Y)

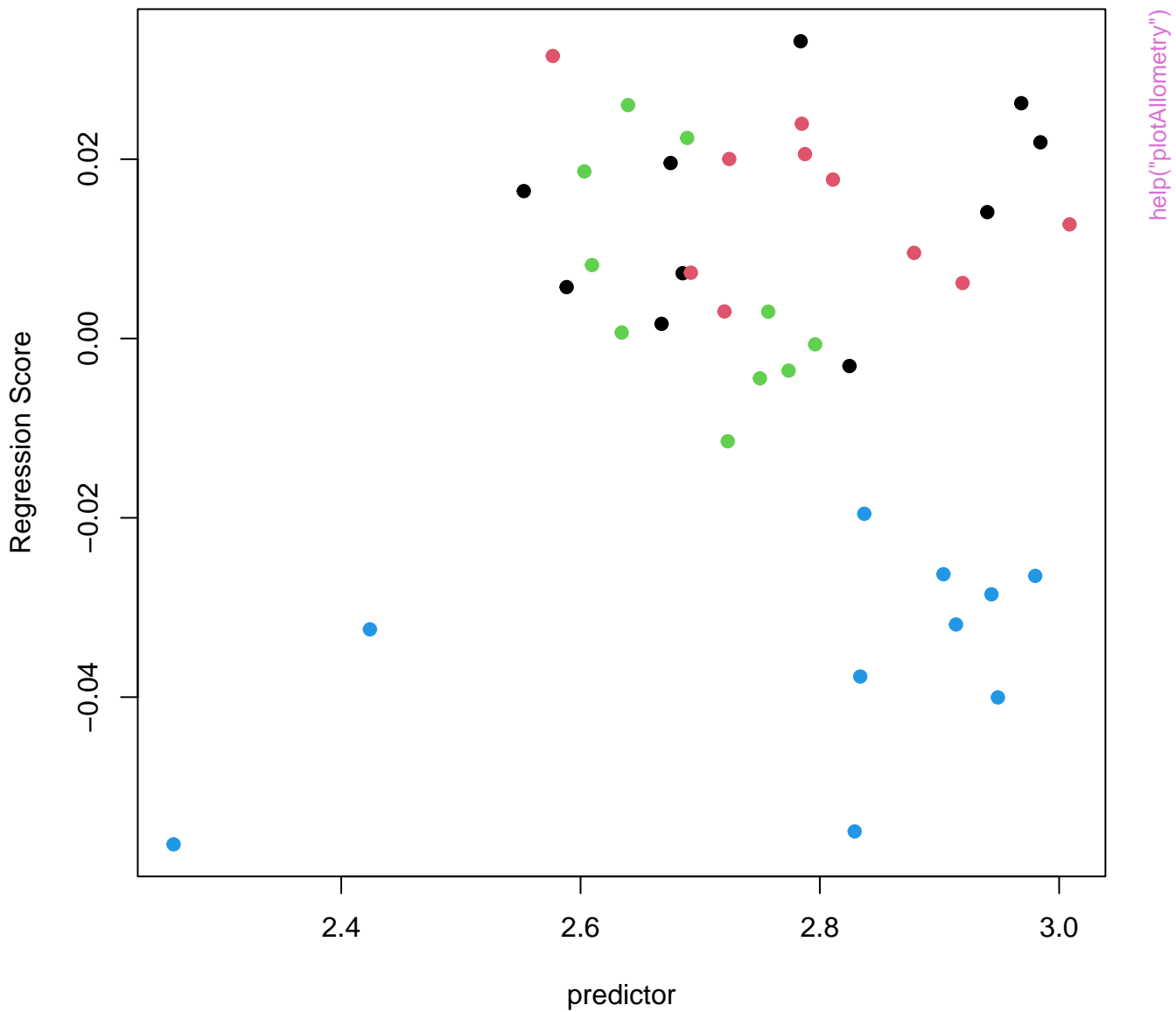




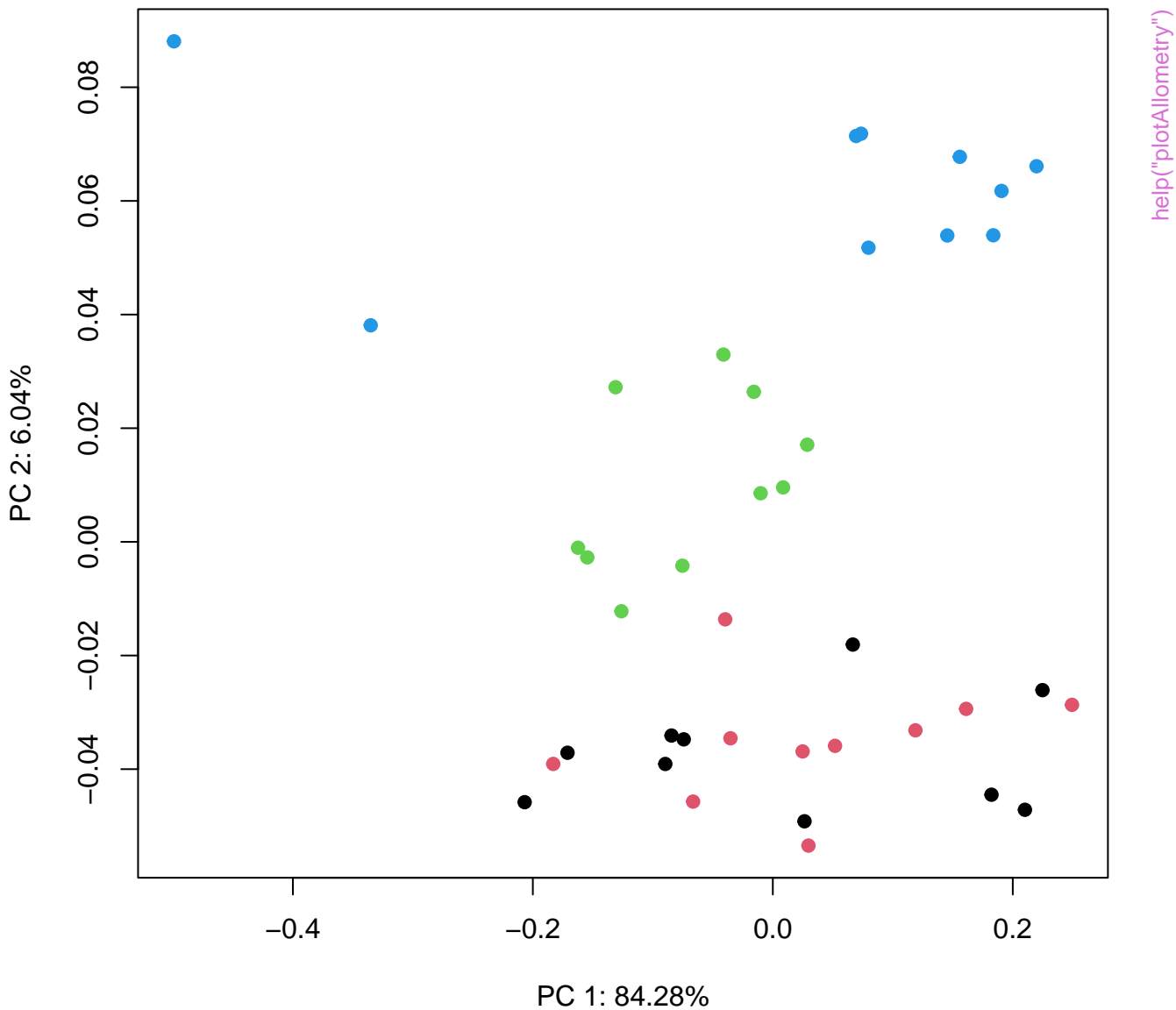
PC 1 for fitted values

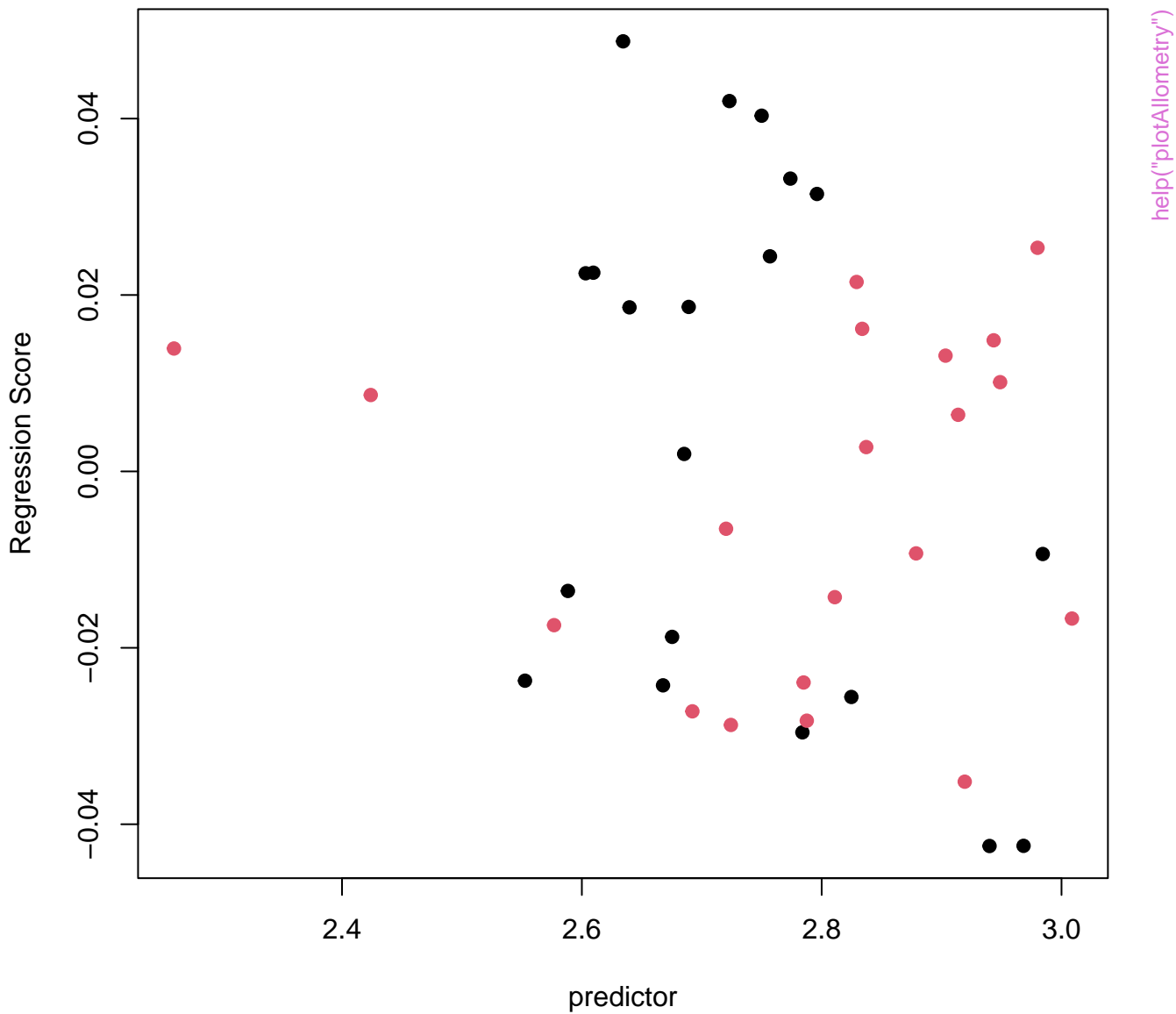


help("plotAllometry")

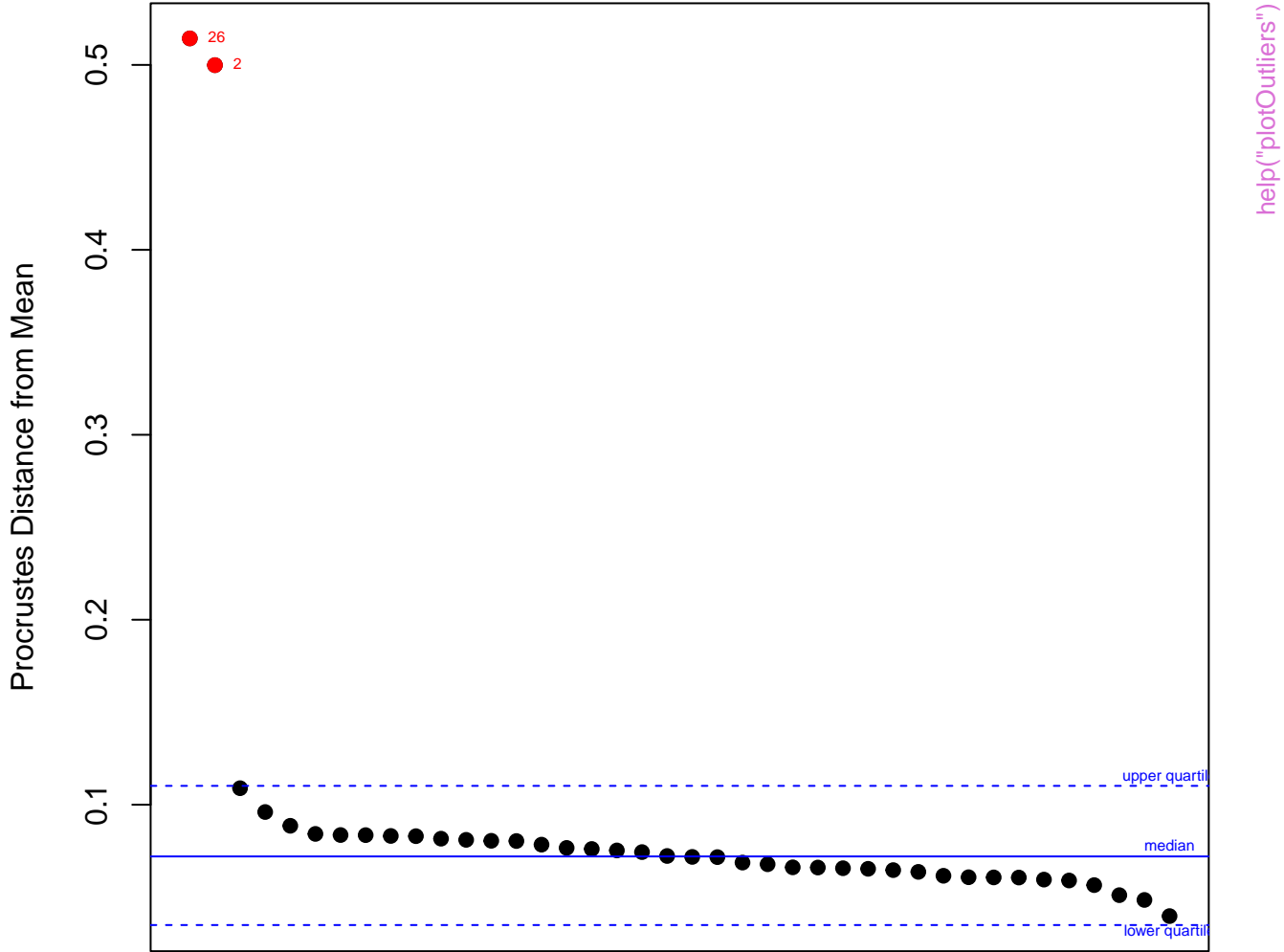


Size-Shape PC plot

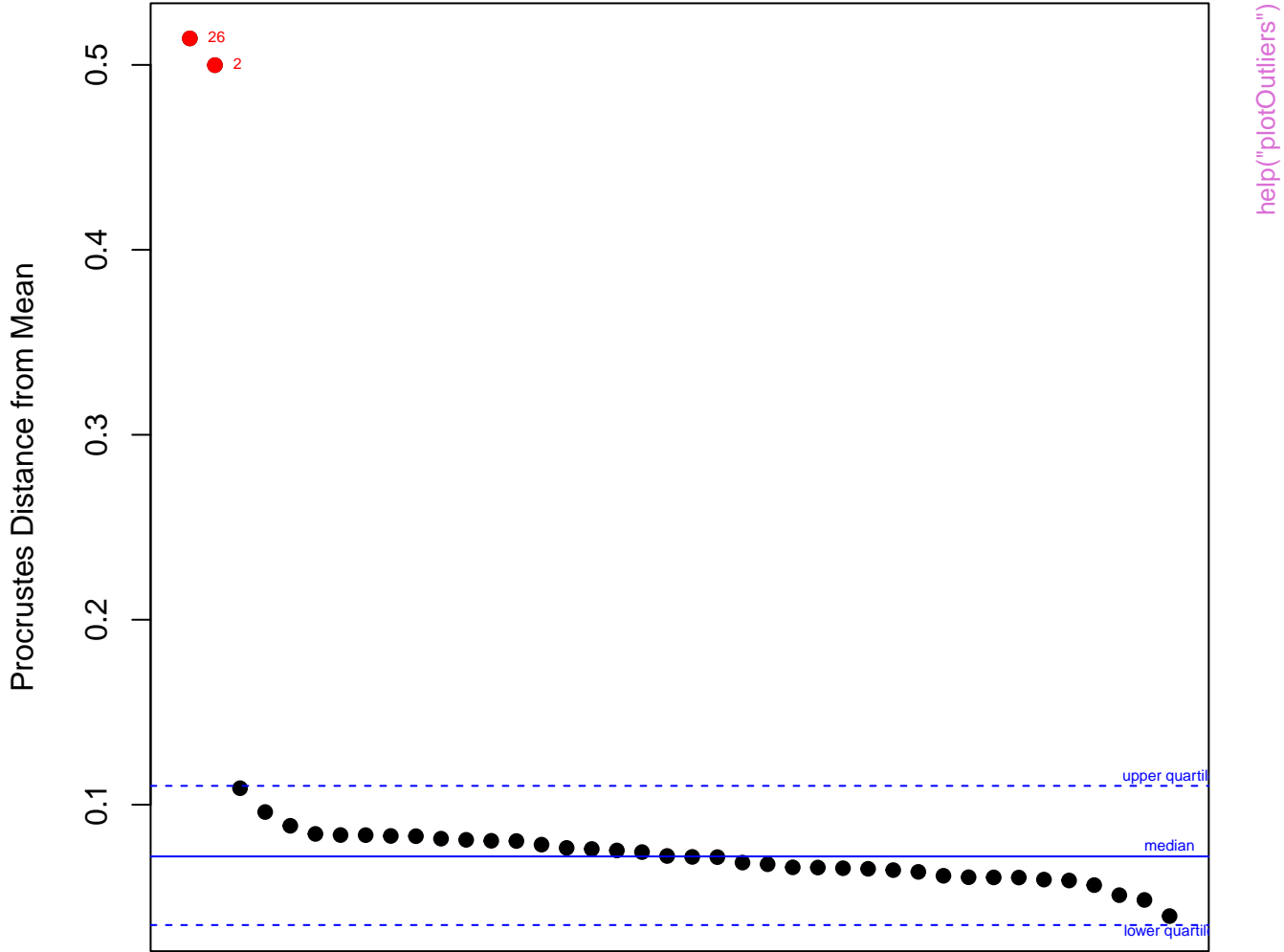




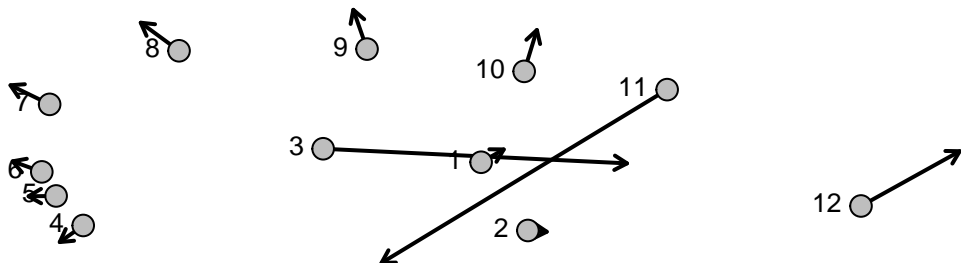
All Specimens



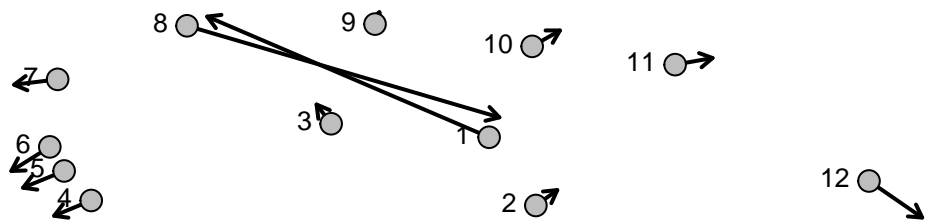
All Specimens



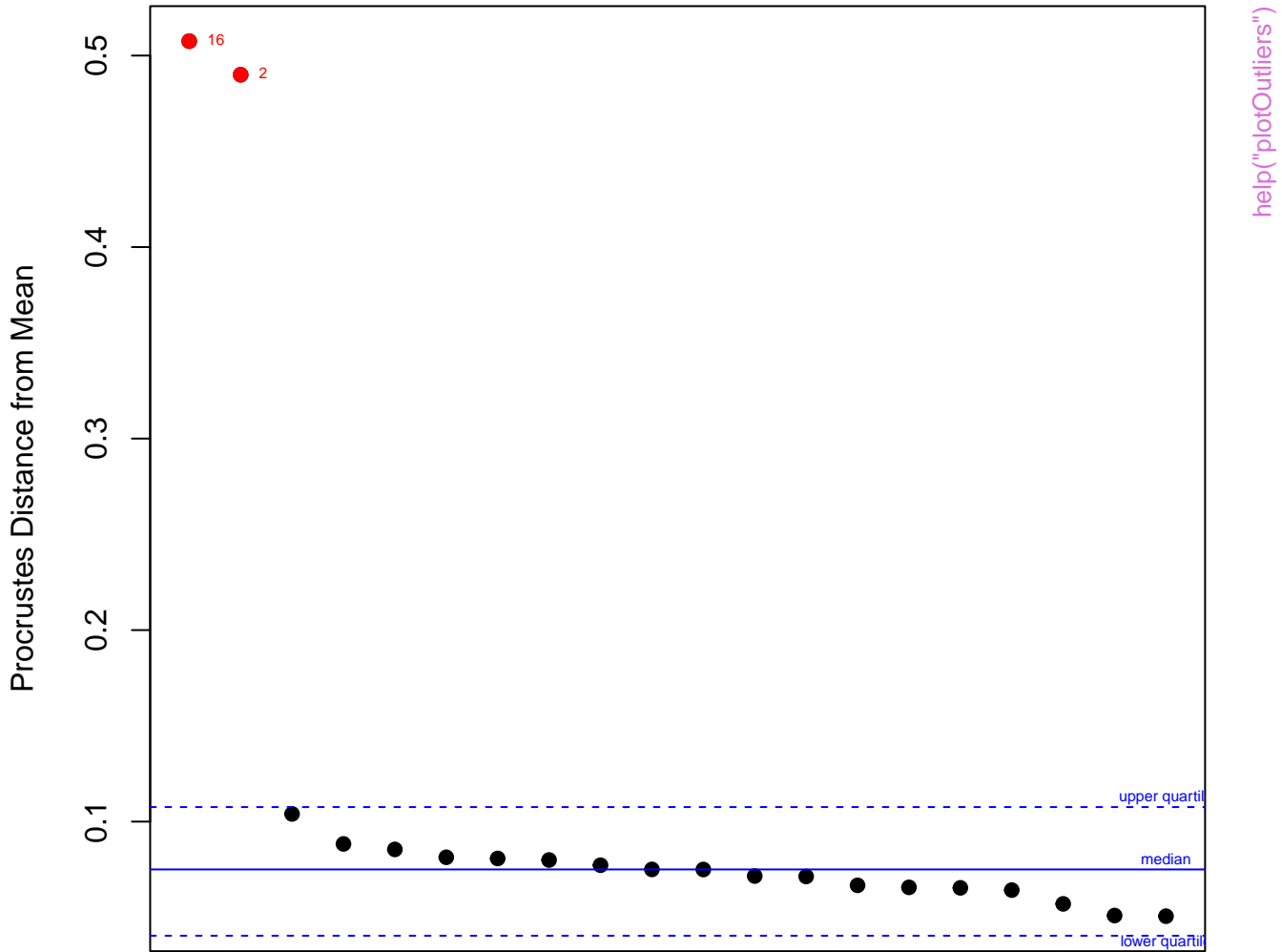
group: All Specimens, specimen: 26



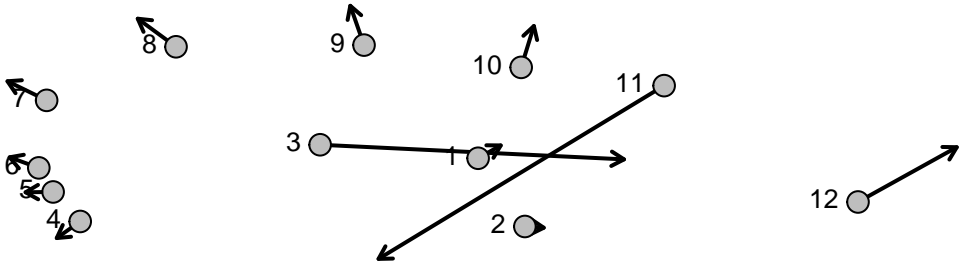
group: All Specimens, specimen: 2



Jord

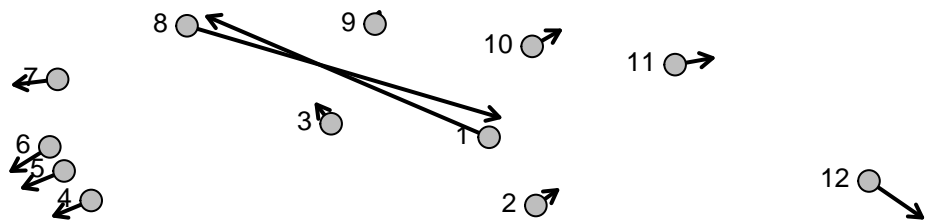


group: Jord, specimen: 16

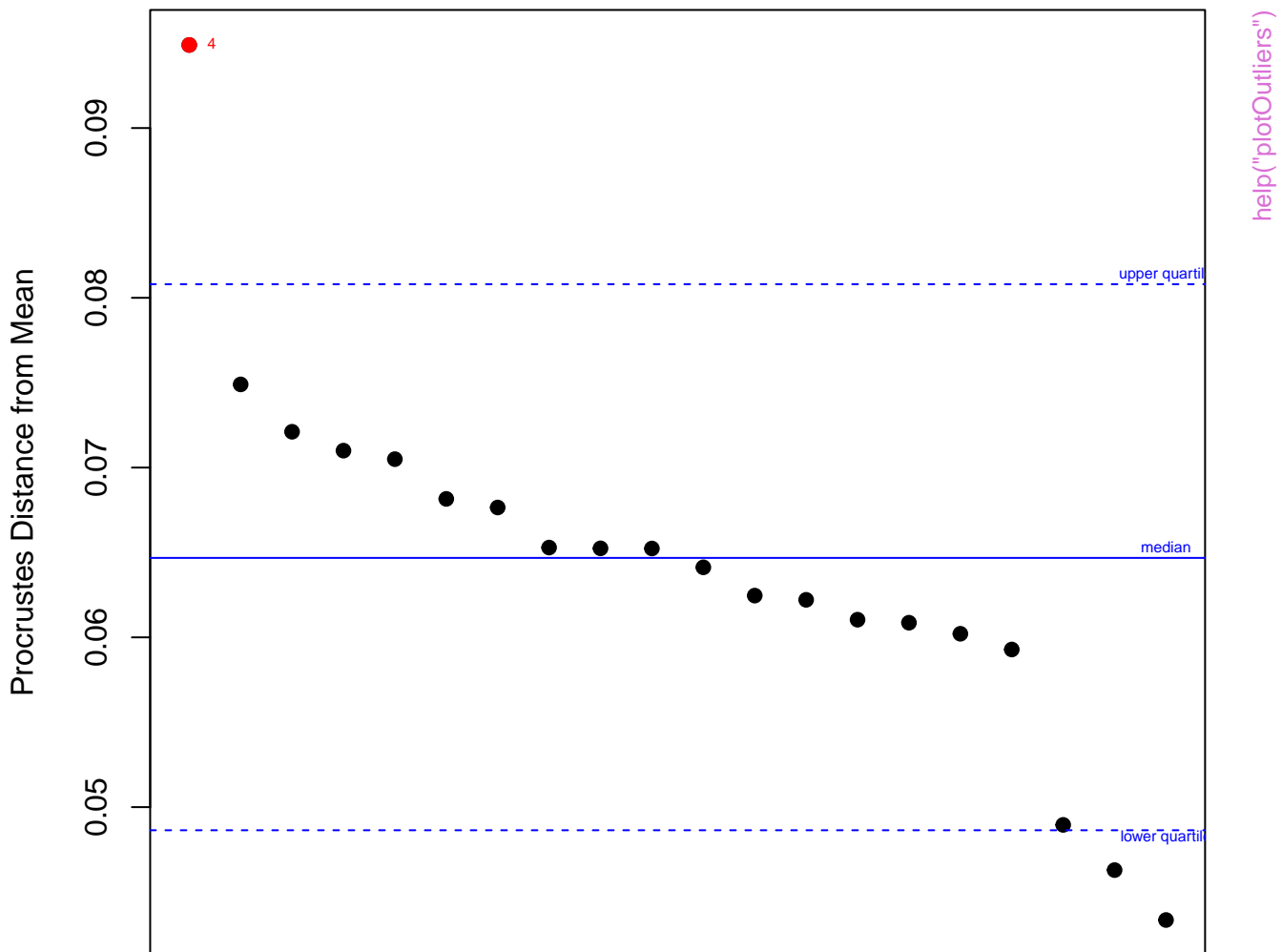


help("plotOutliers")

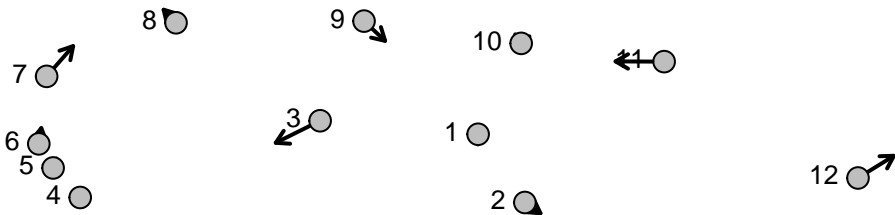
group: Jord, specimen: 2



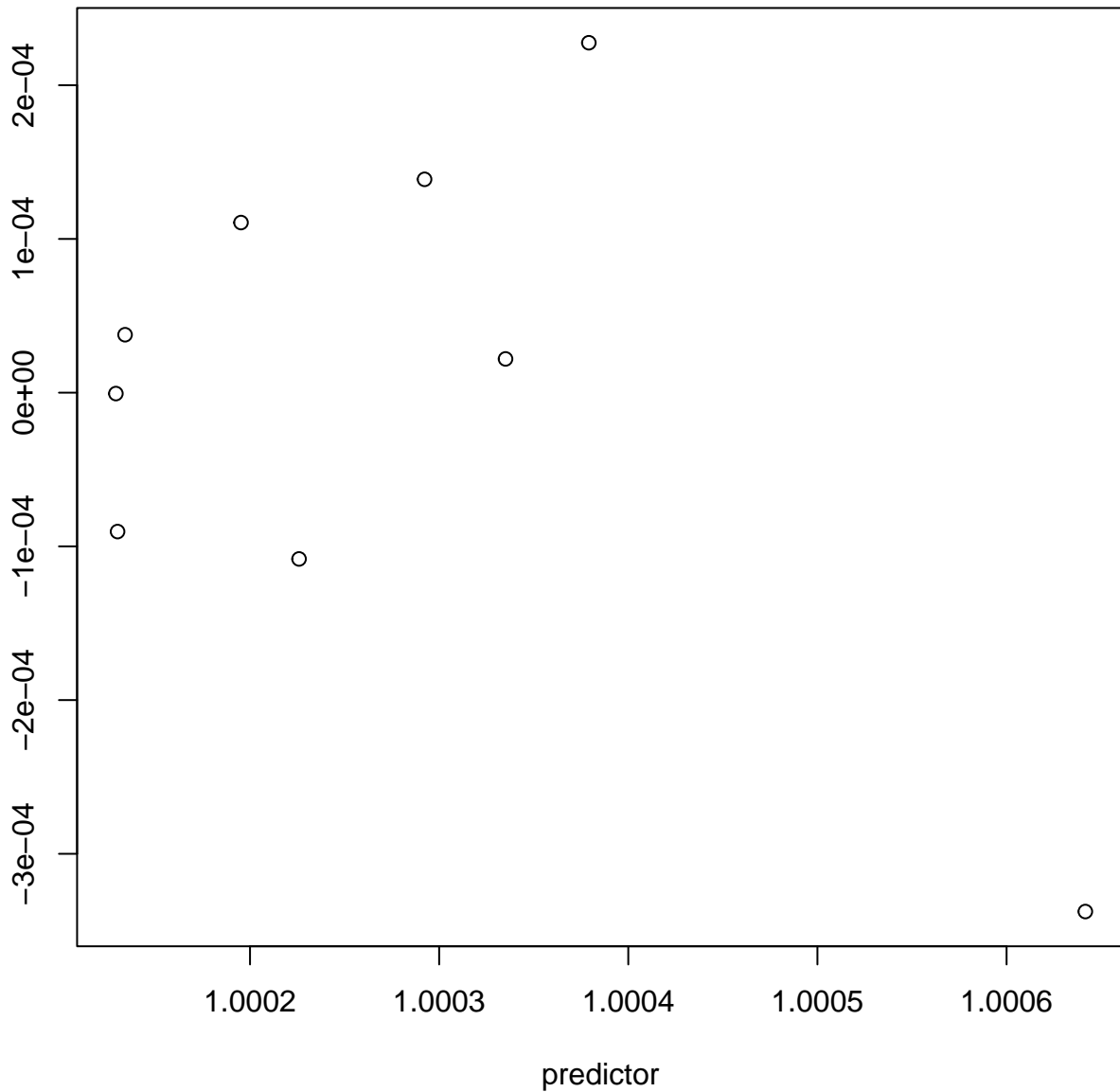
Teyah



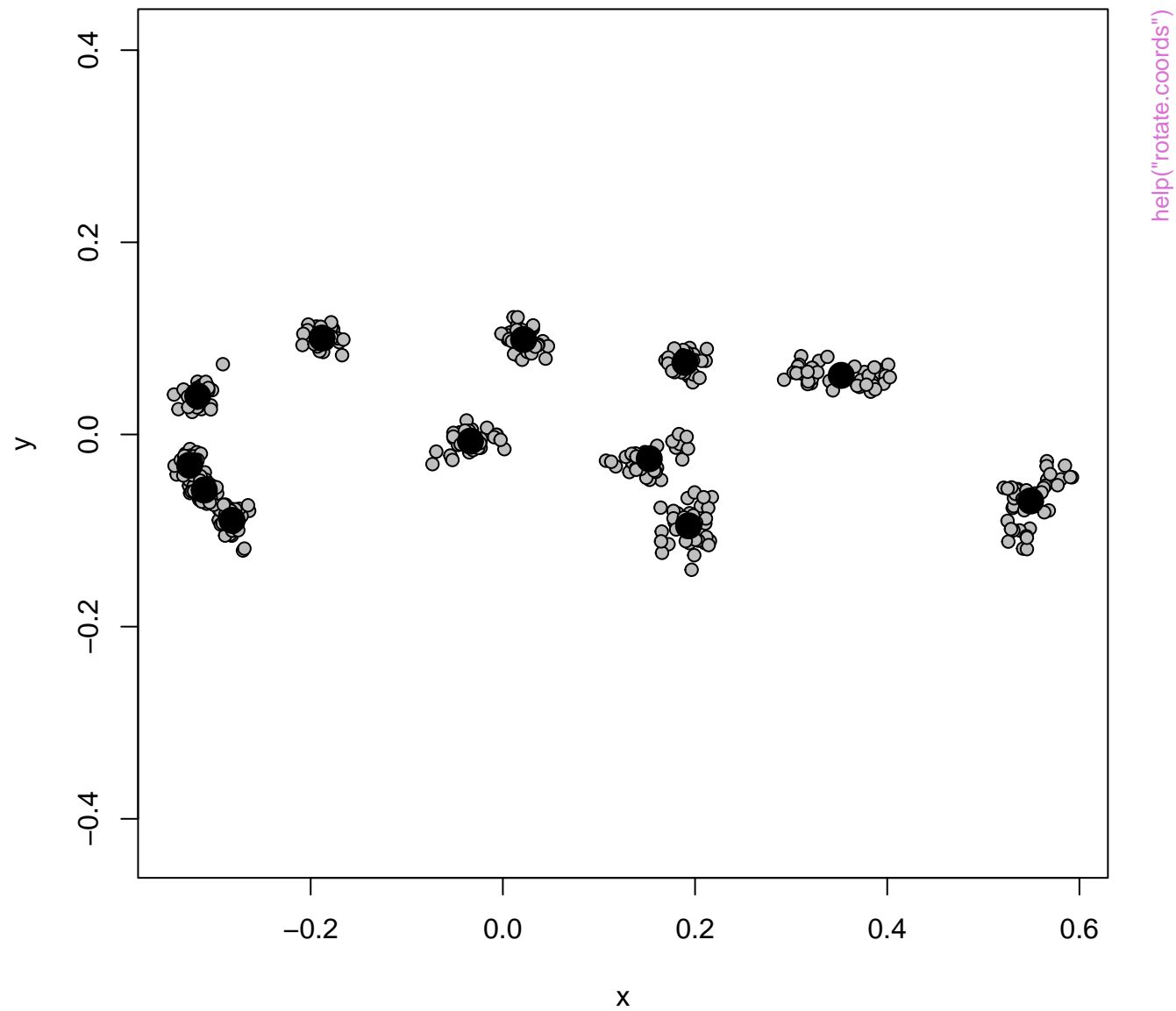
group: Teyah, specimen: 4

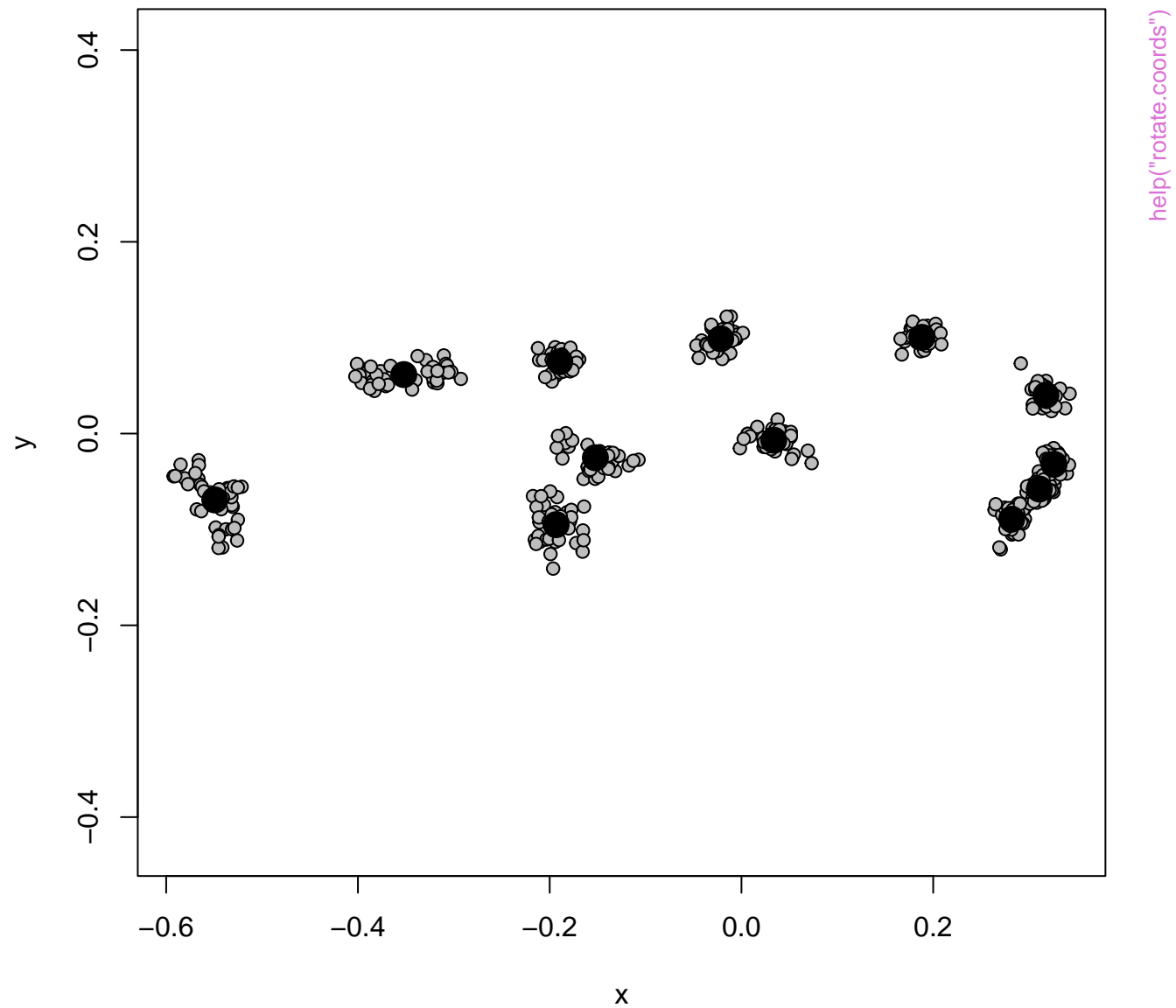


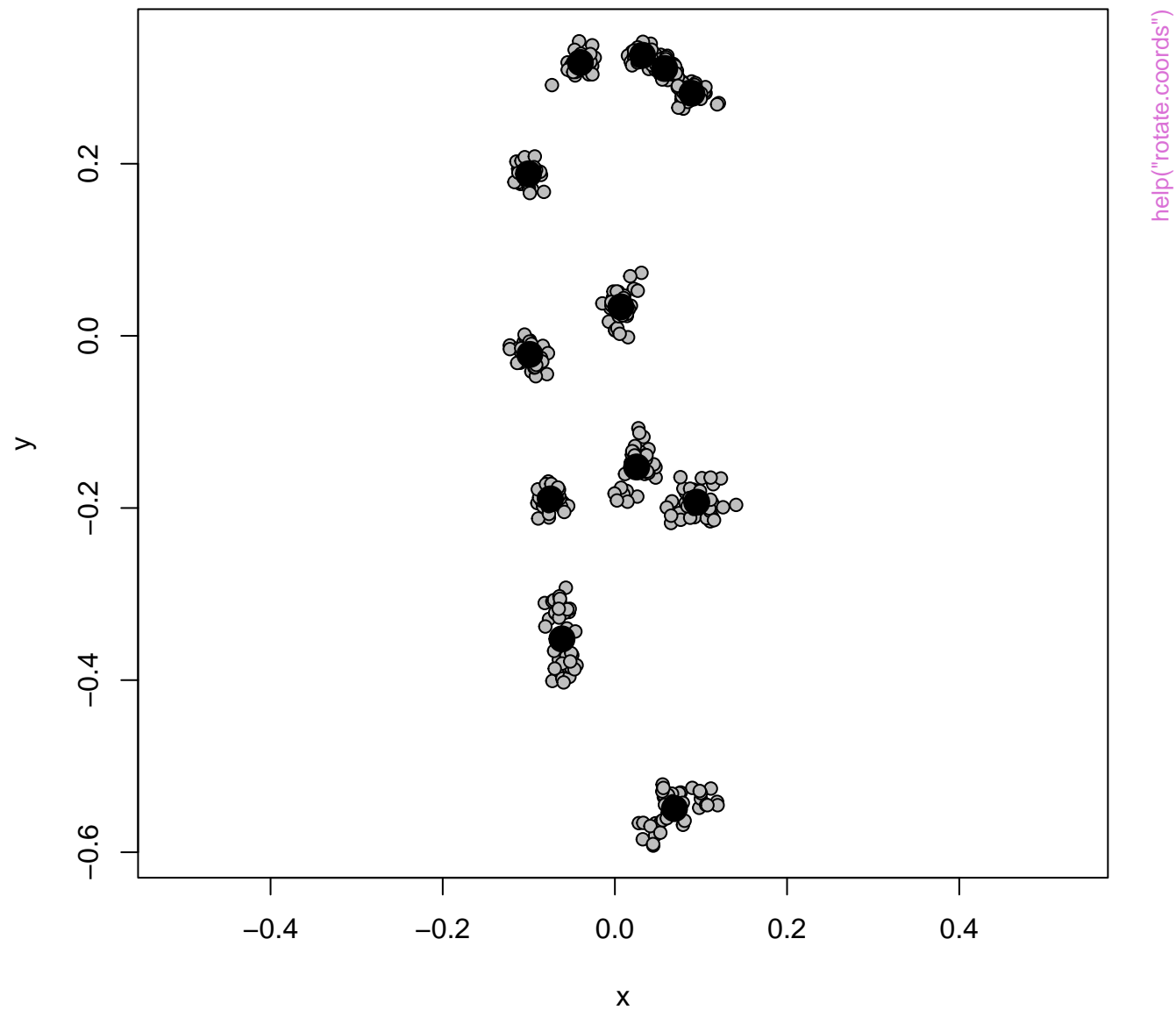
Regression Score

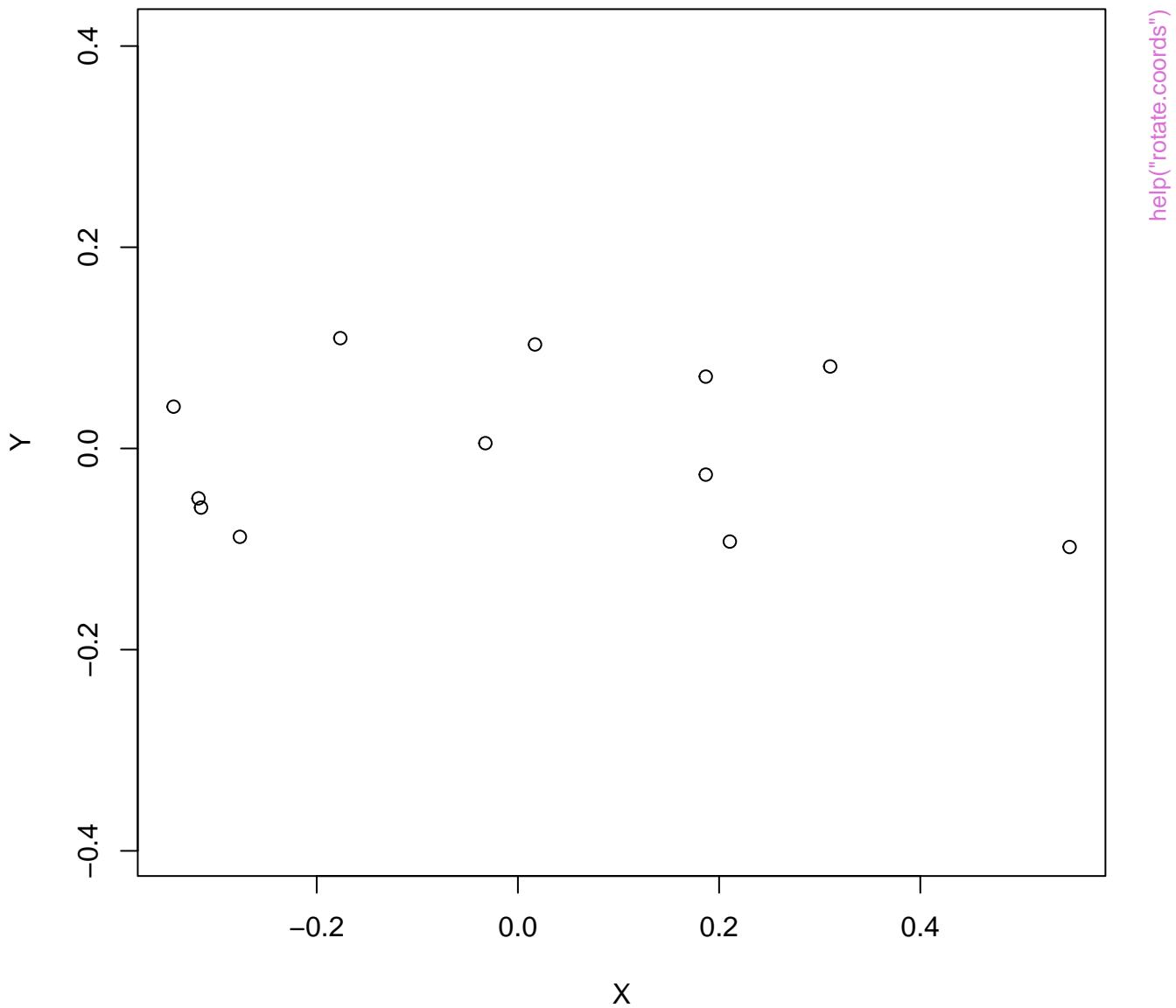


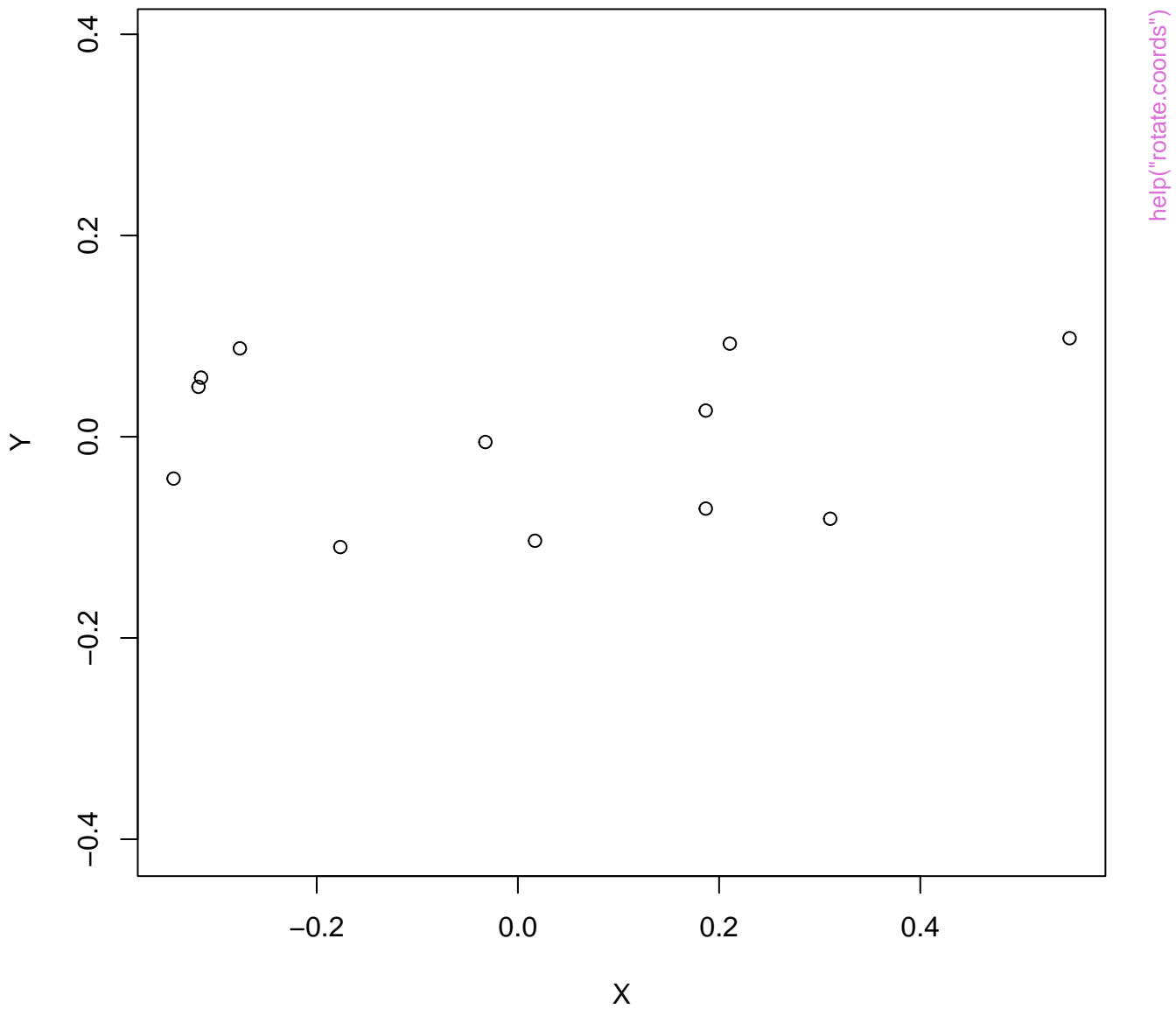
help("procD.pgls")

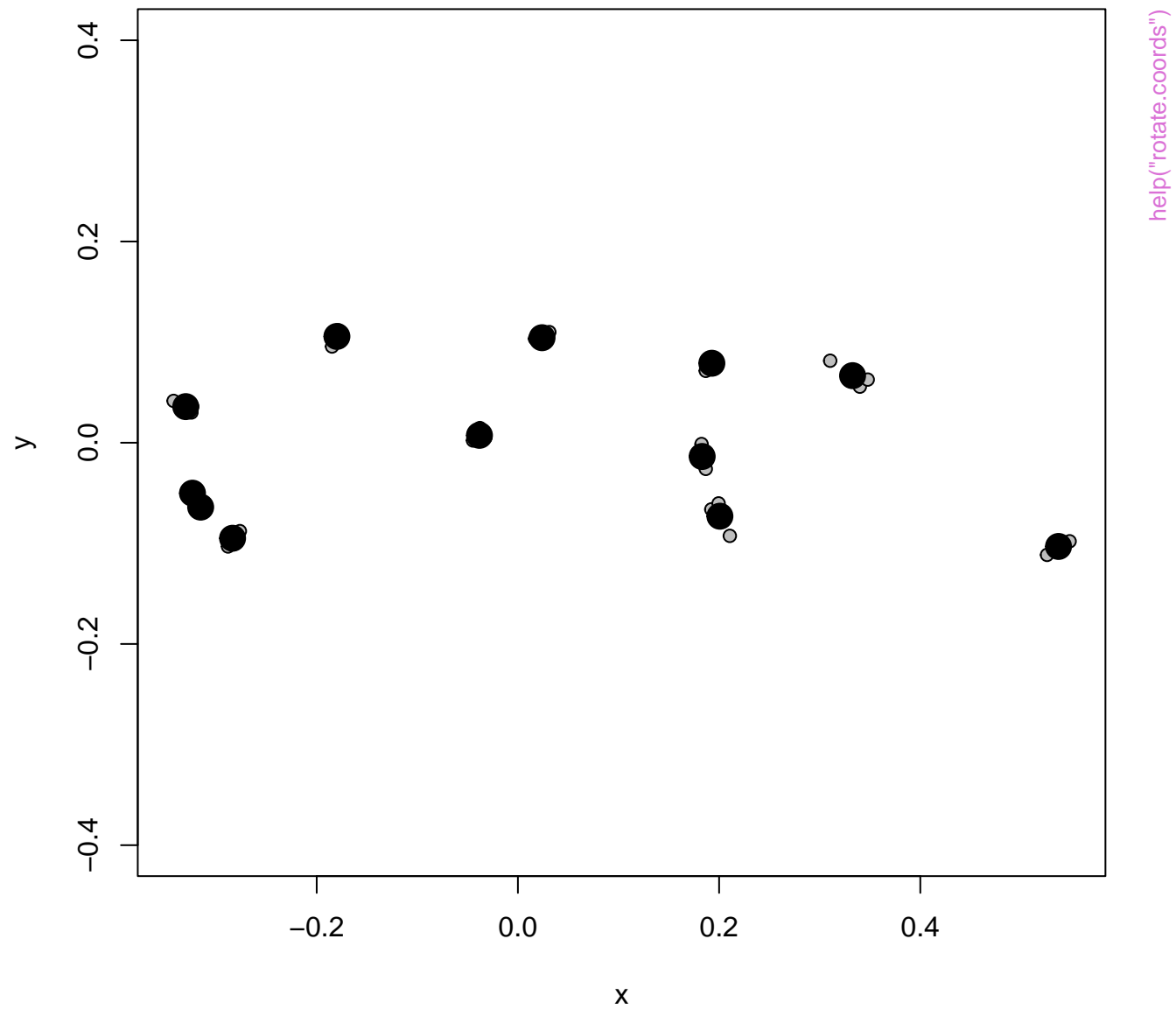


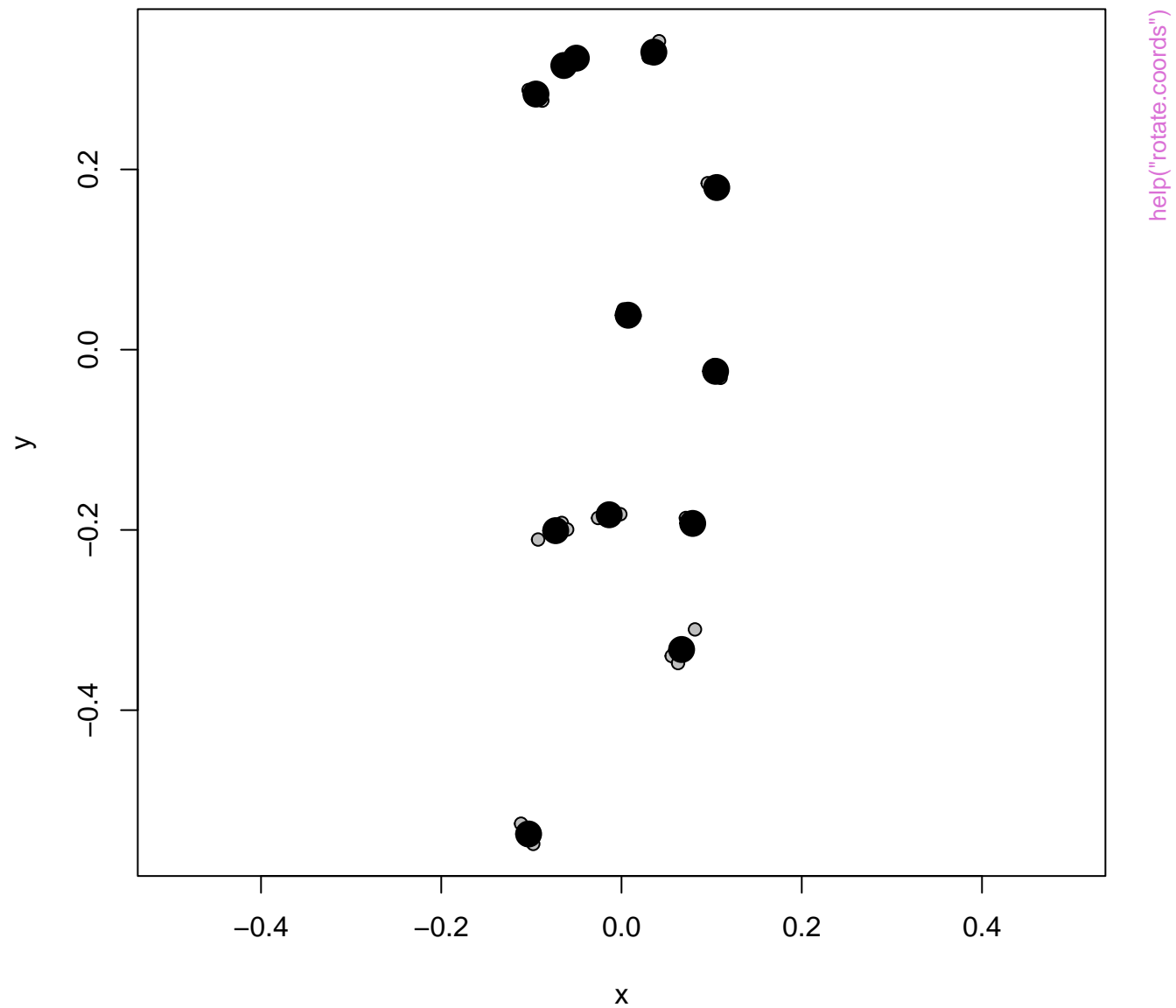




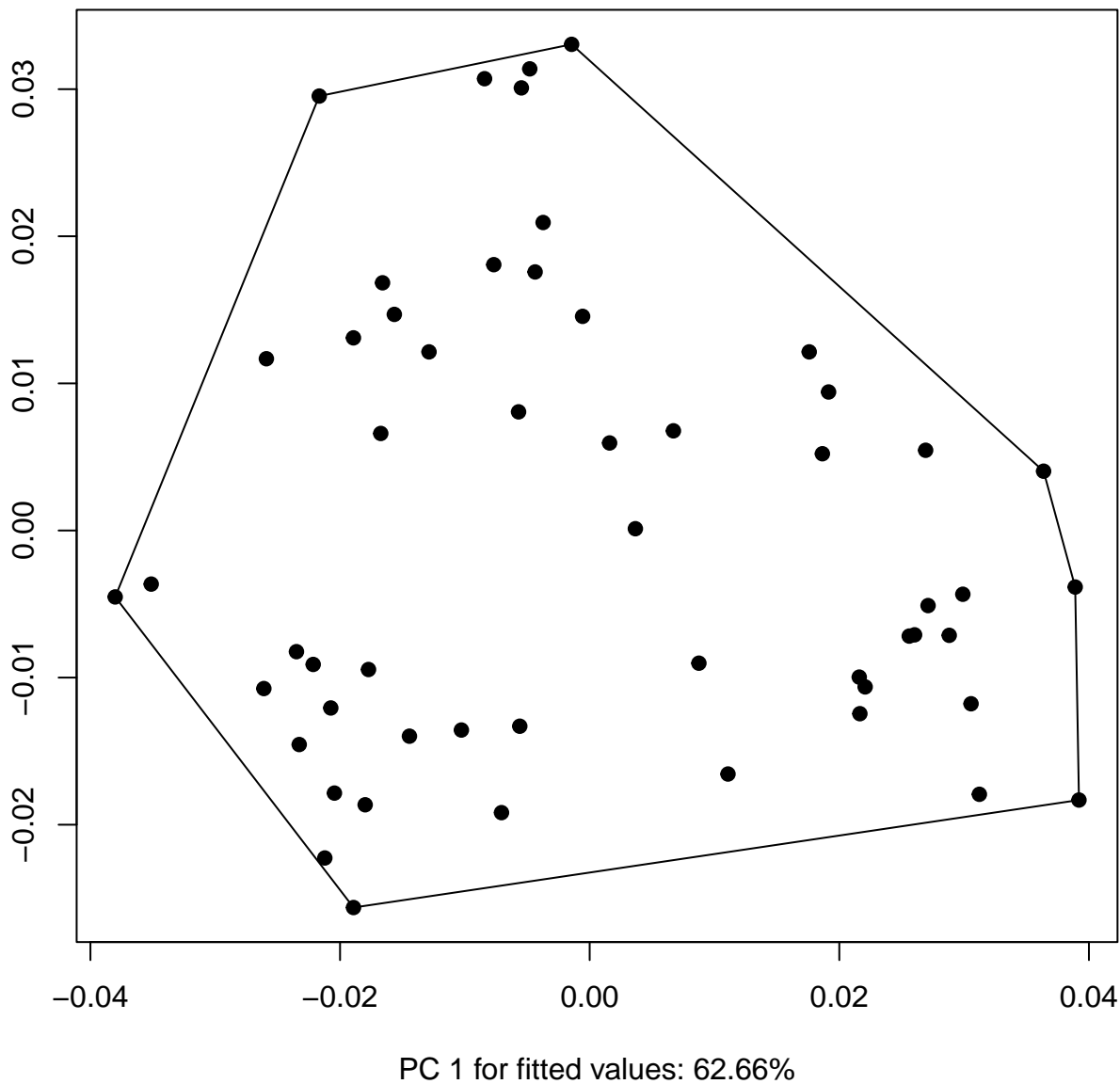






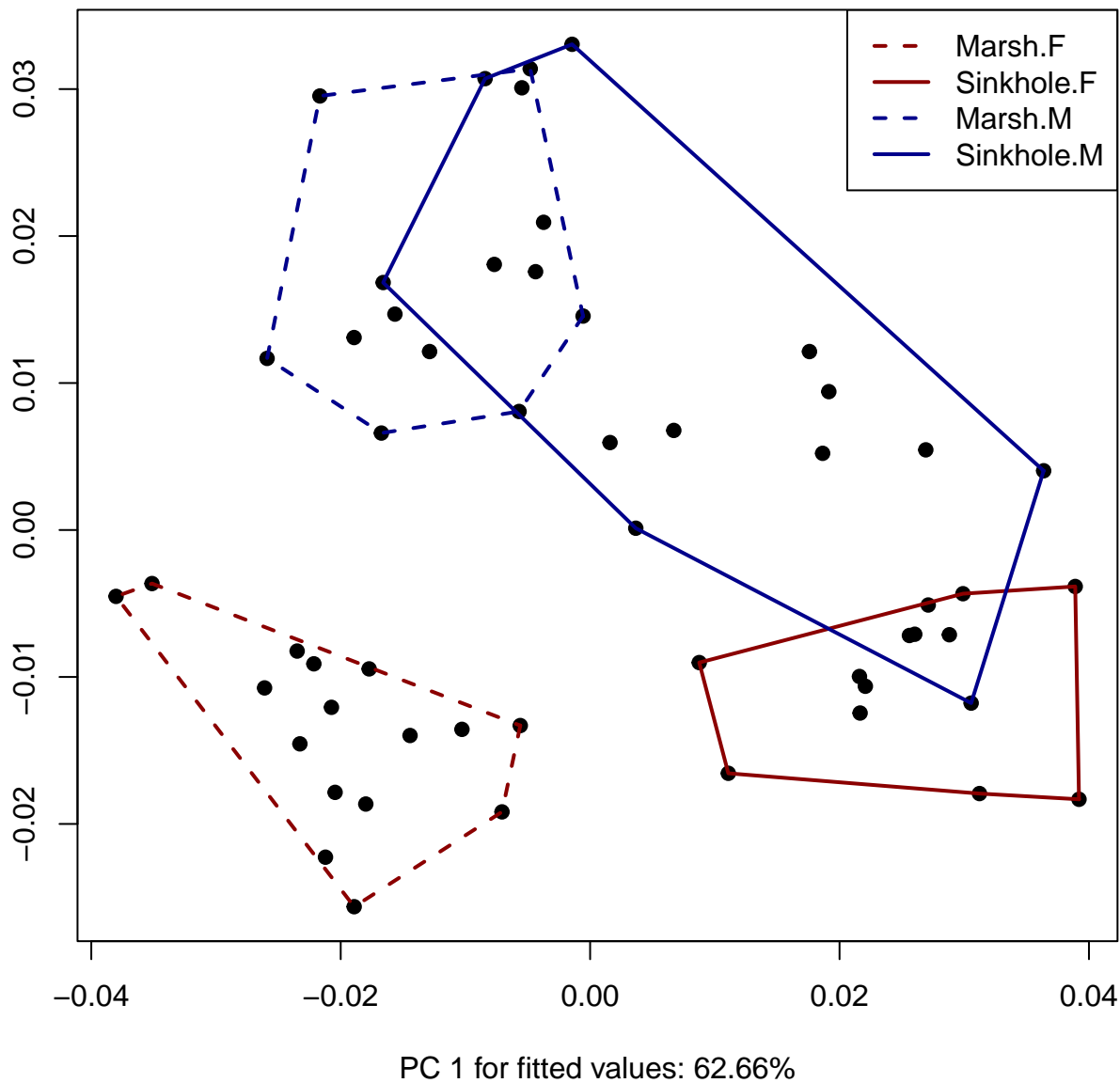


PC 2 for fitted values: 32.92%



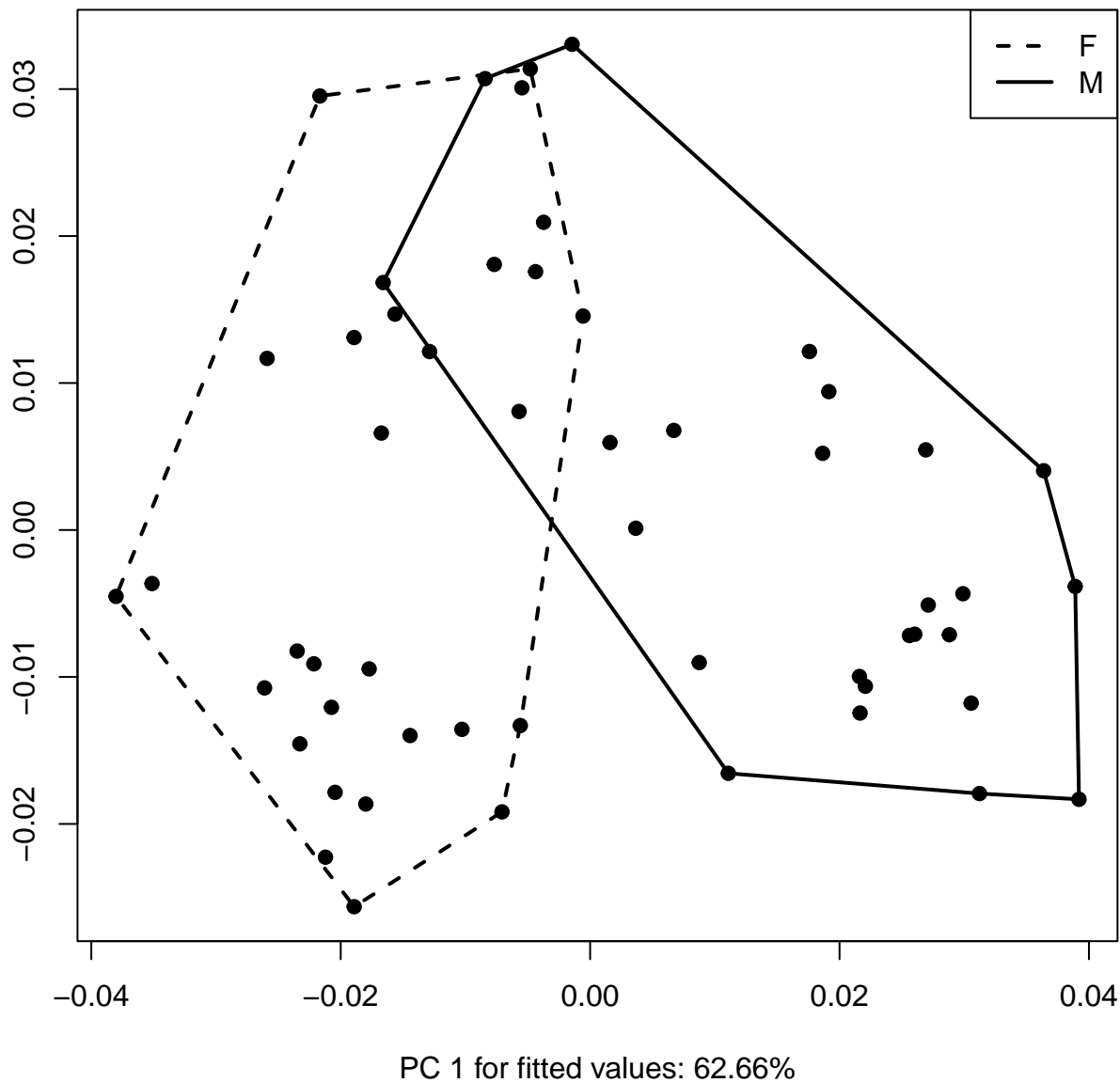
help("shapeHulls")

PC 2 for fitted values: 32.92%

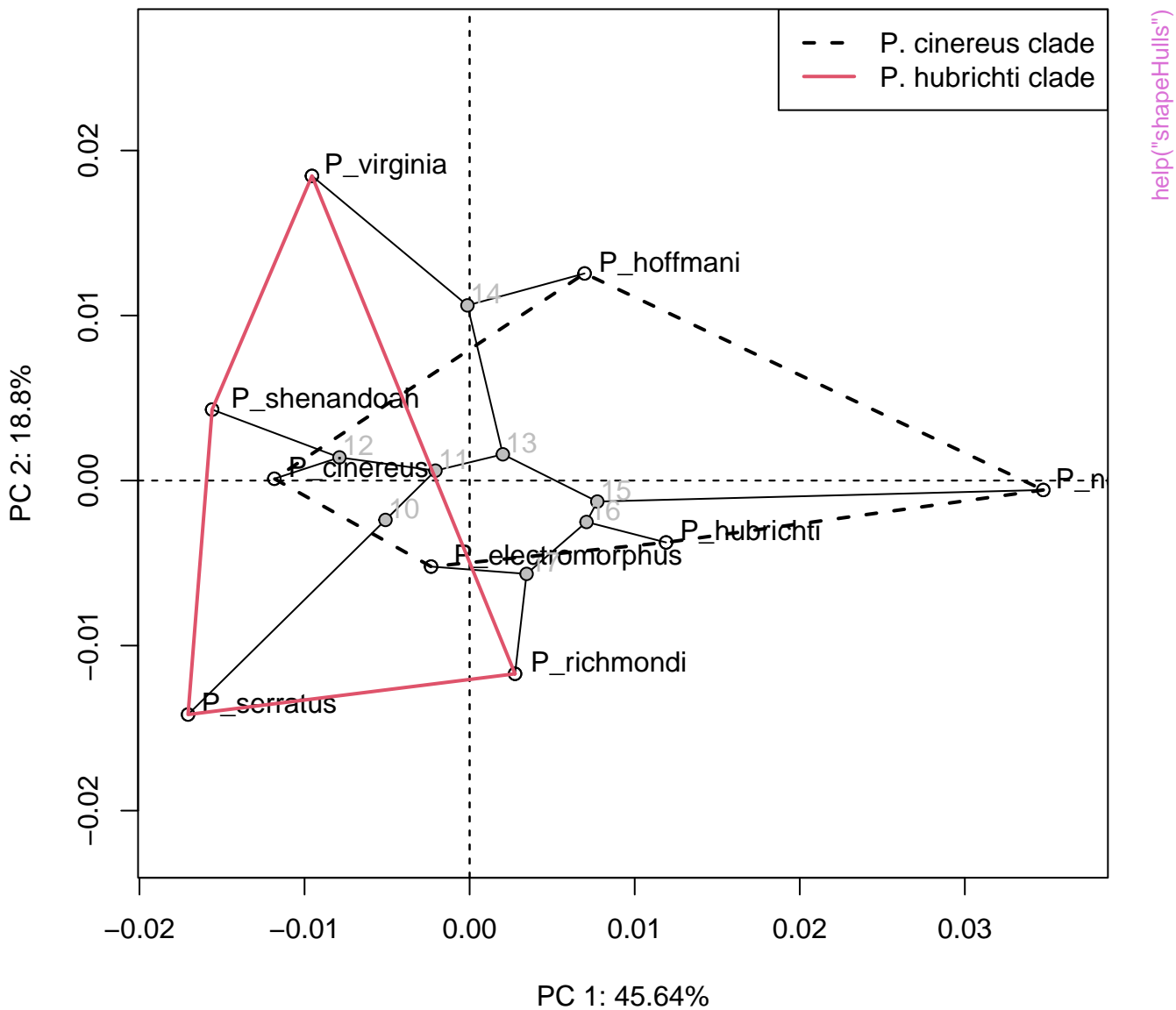


help("shapeHulls")

PC 2 for fitted values: 32.92%



help("shapeHulls")



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

