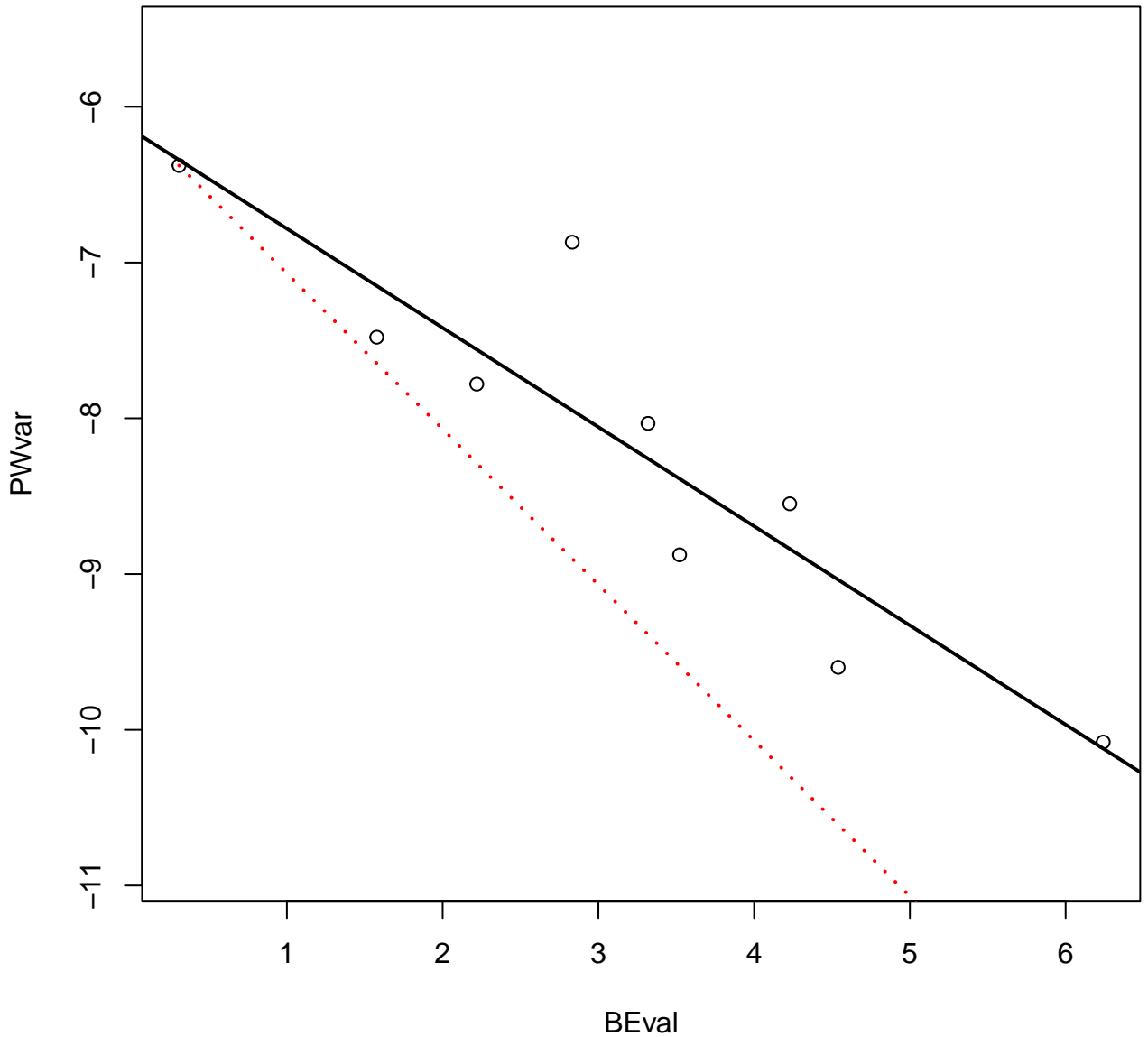
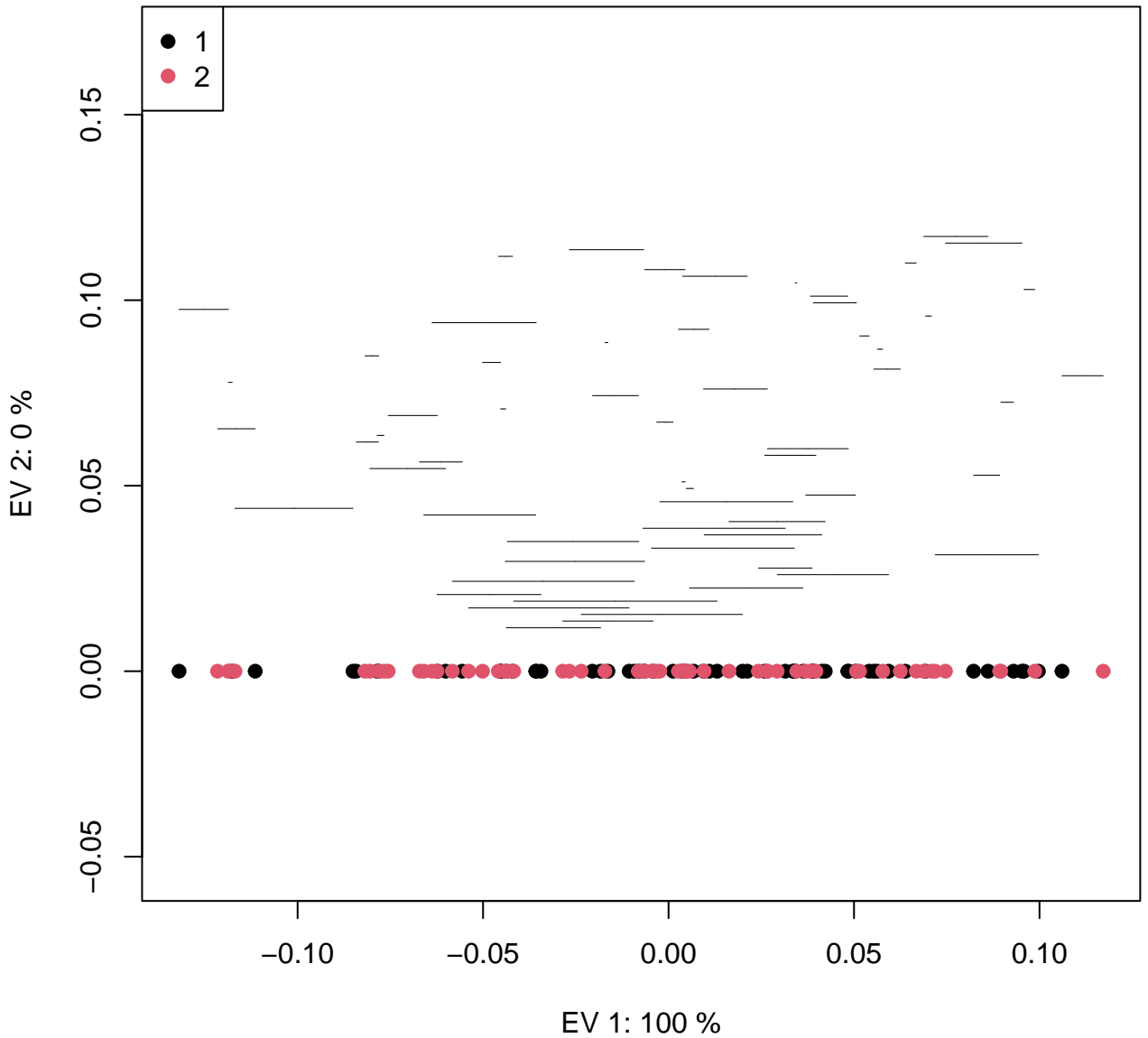


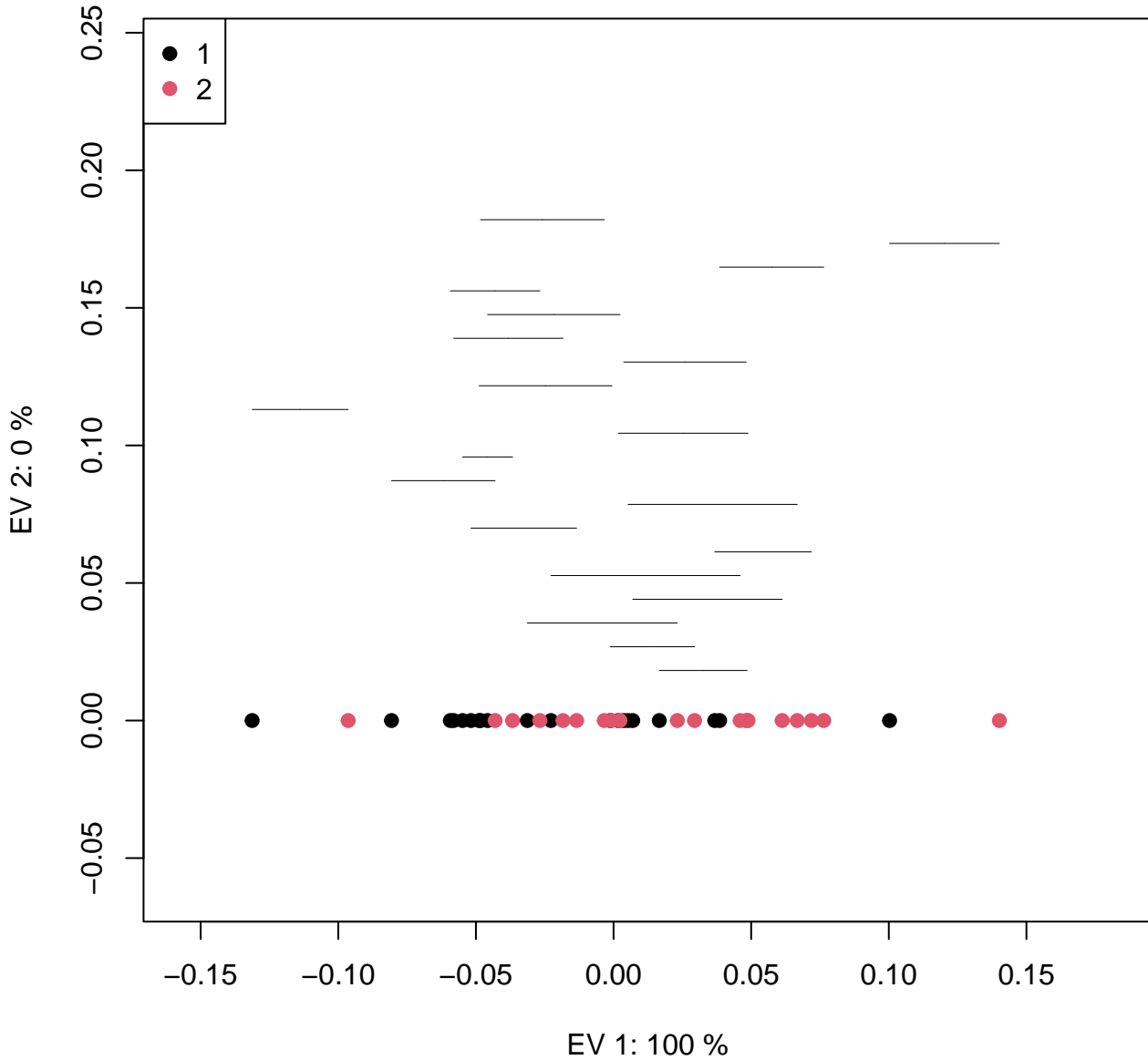
ObservedSlope_{black} = -0.6369198



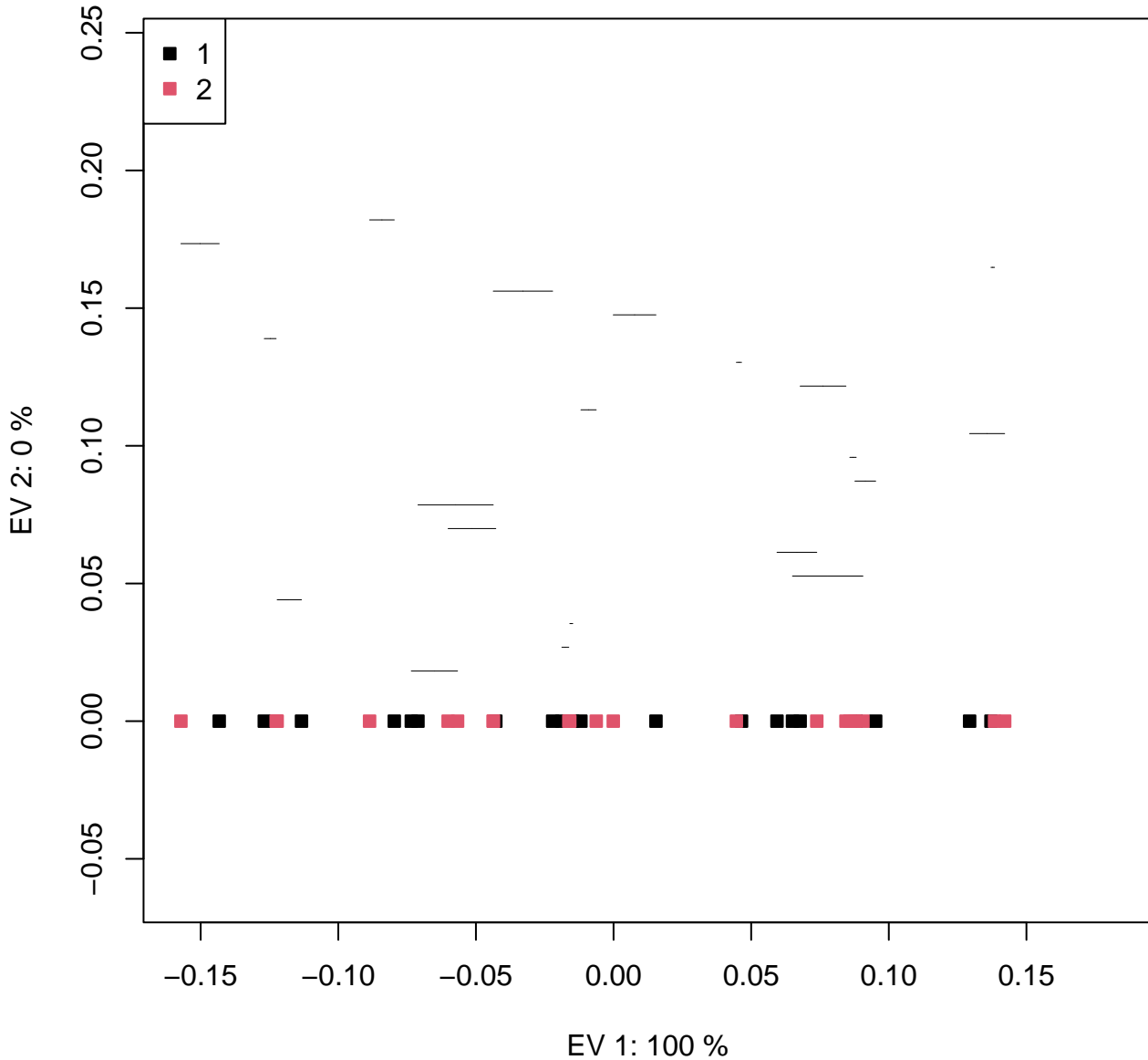
Systematic ME / Random ME



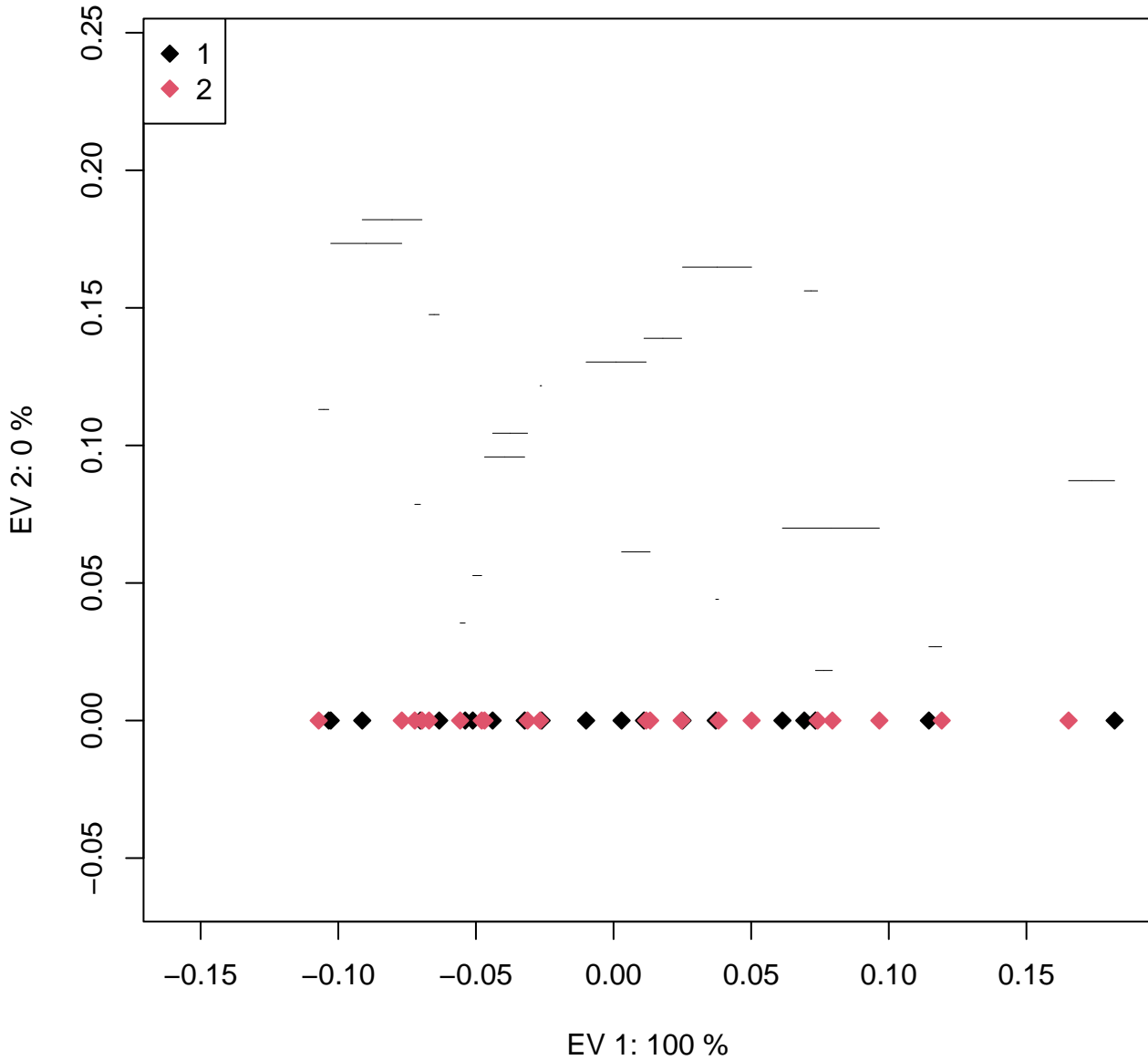
Systematic ME / Random ME for Group a

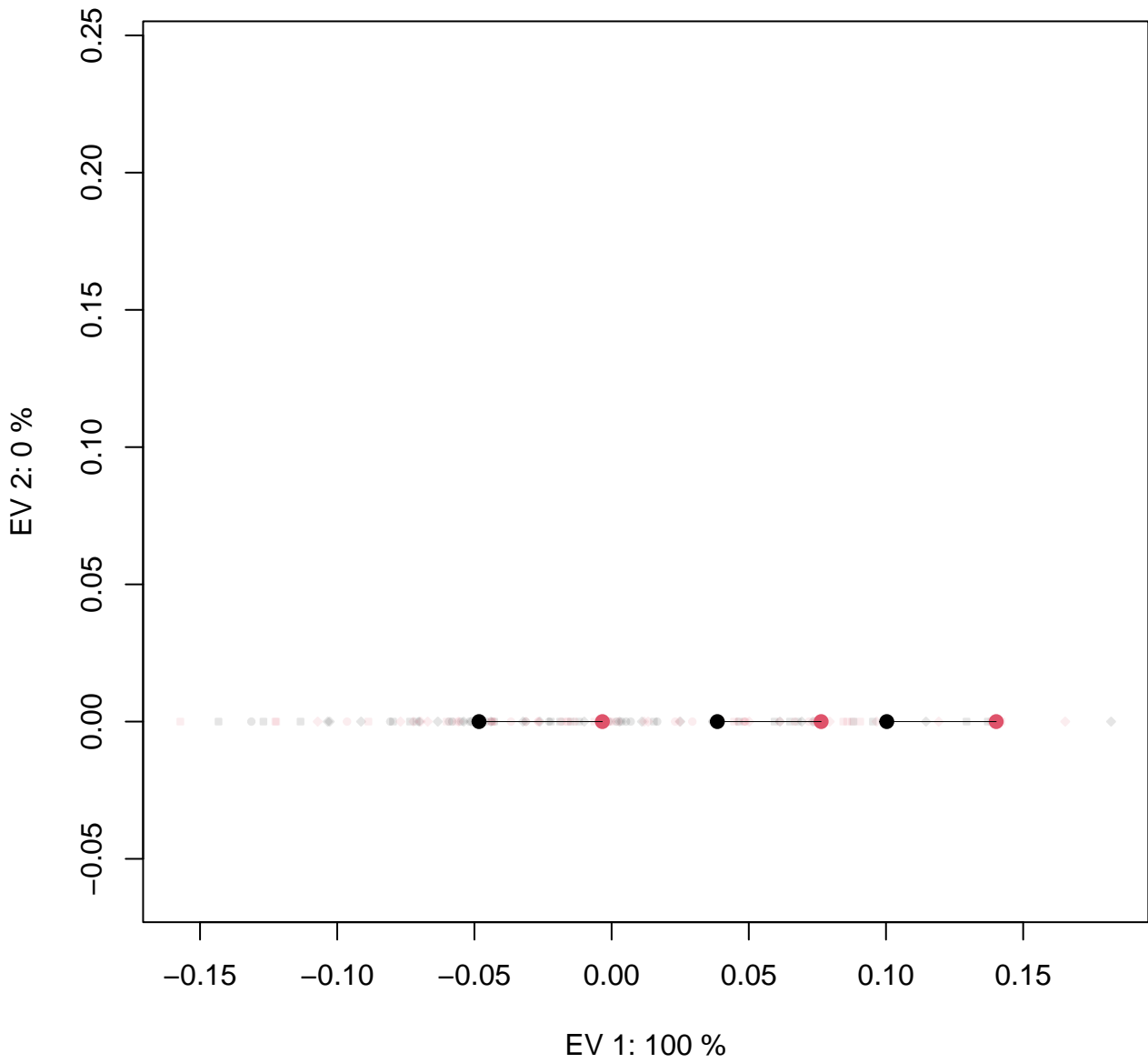


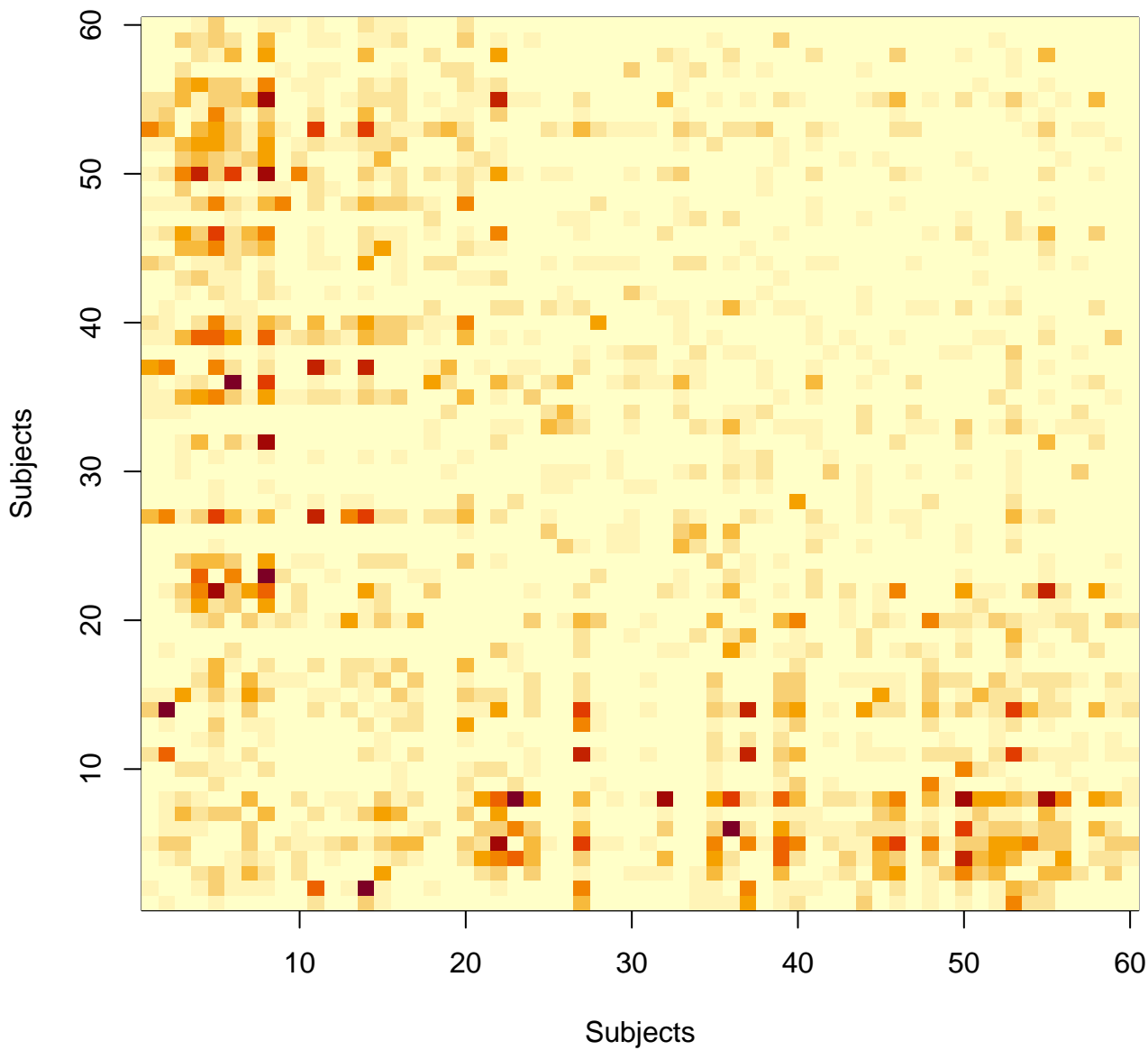
Systematic ME / Random ME for Group b



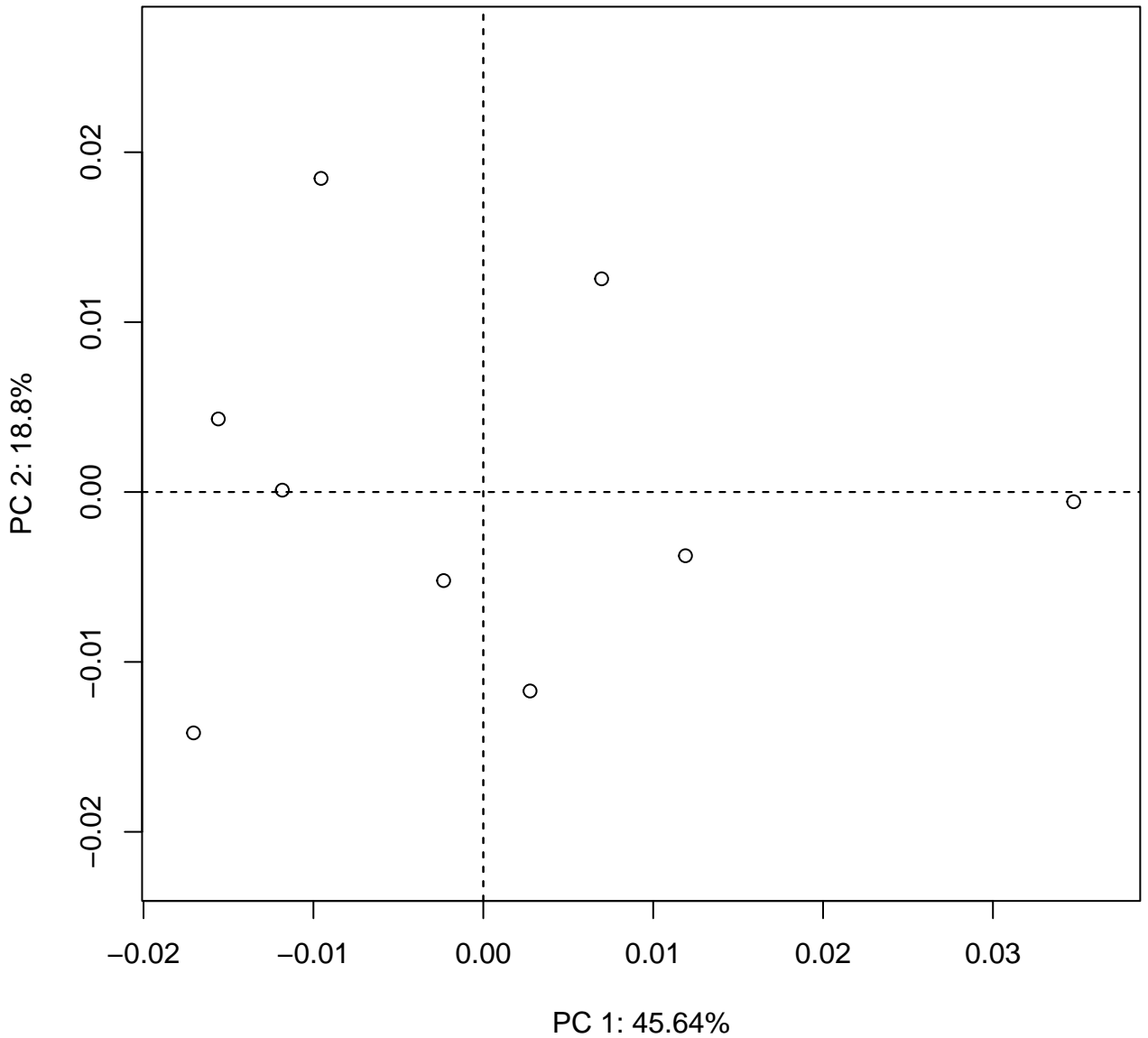
Systematic ME / Random ME for Group c



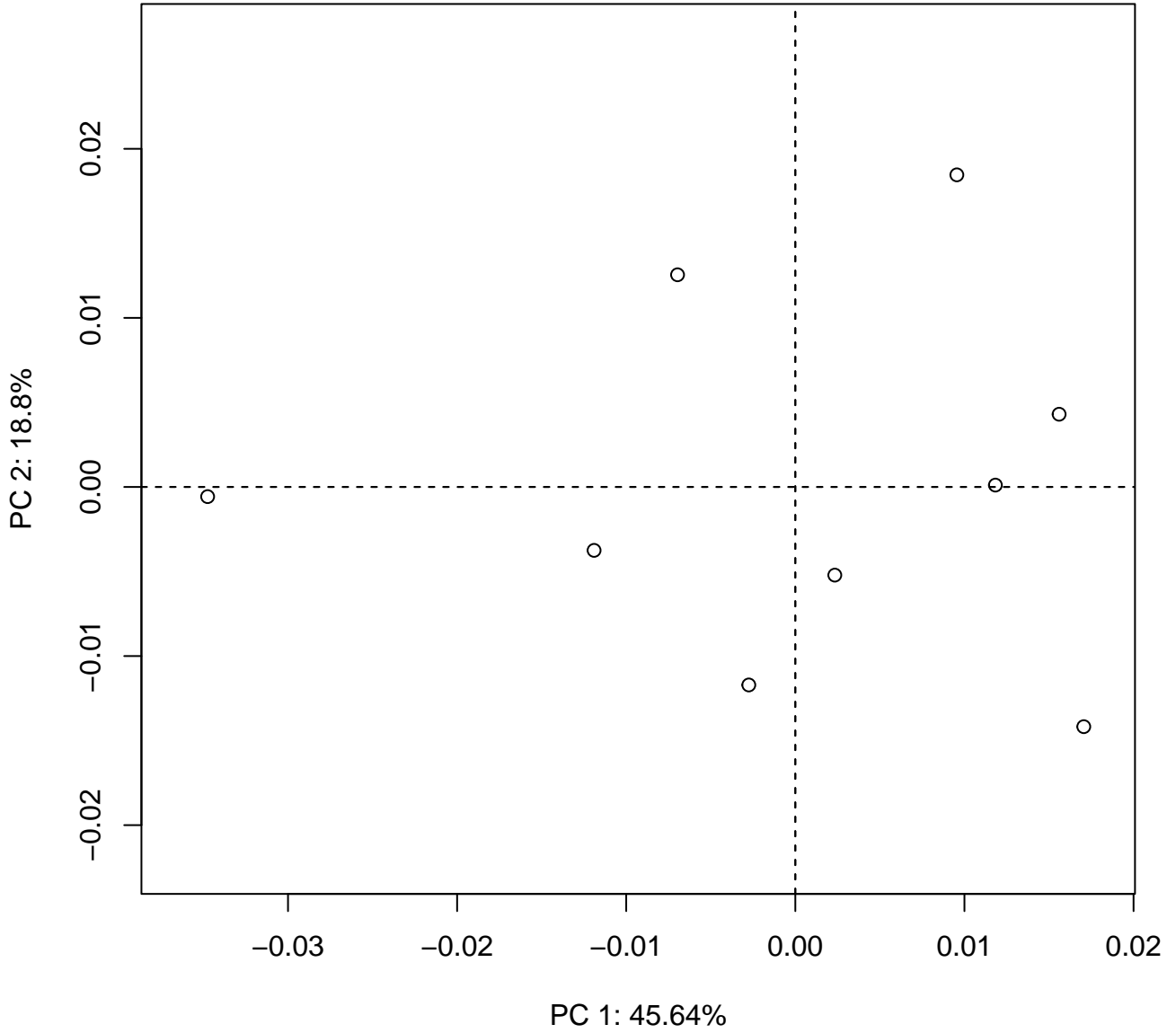




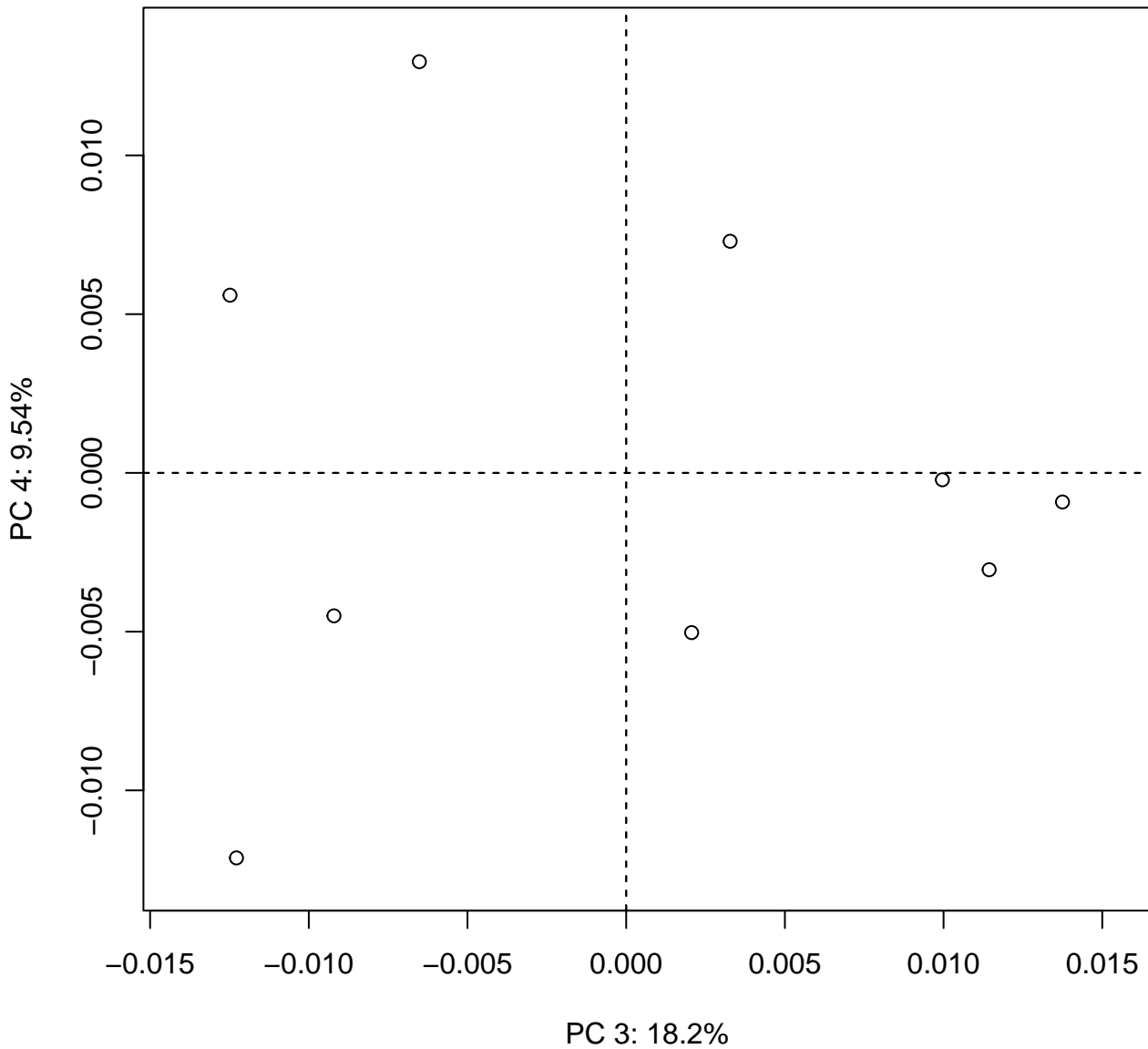
PCA



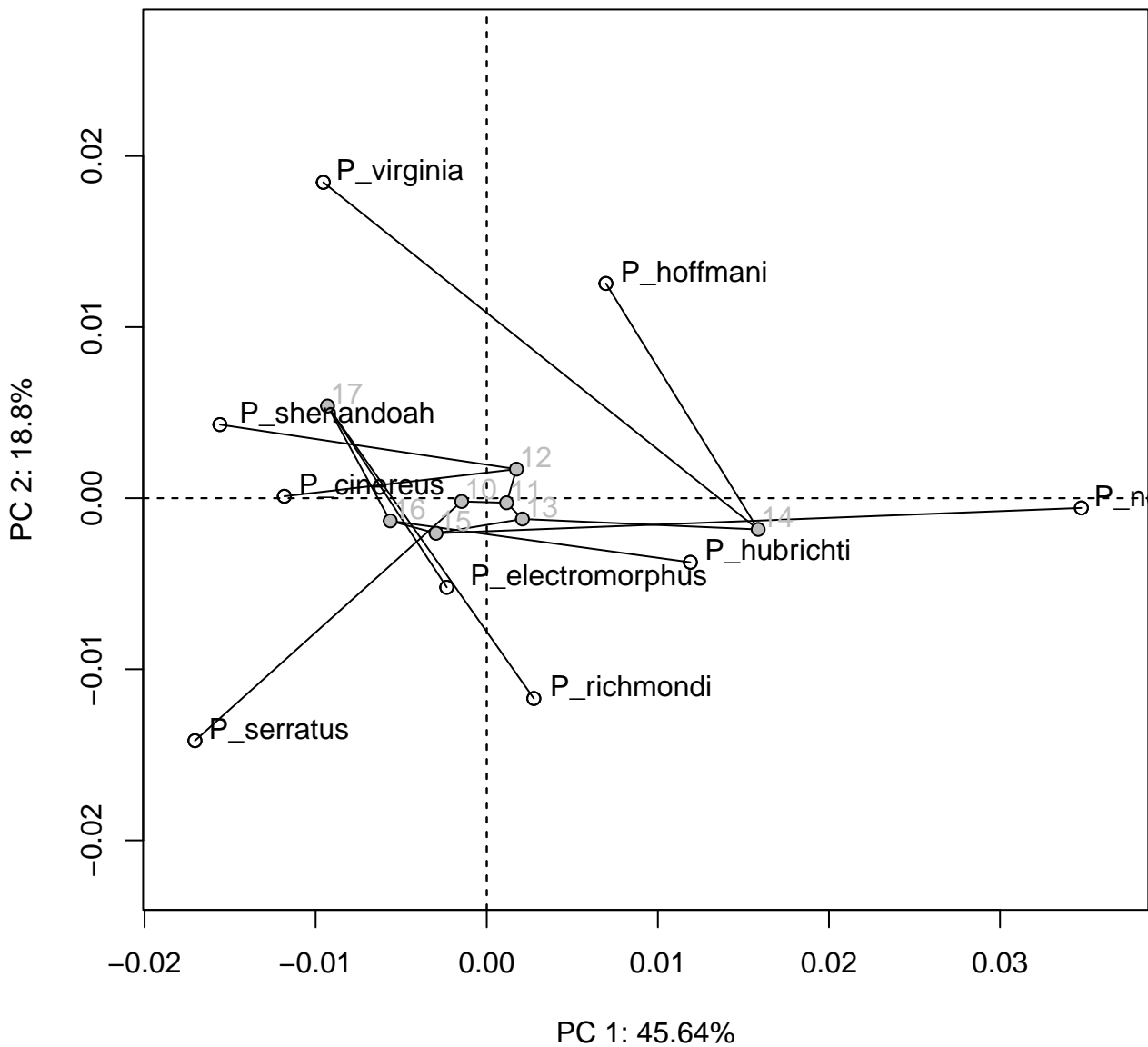
PCA



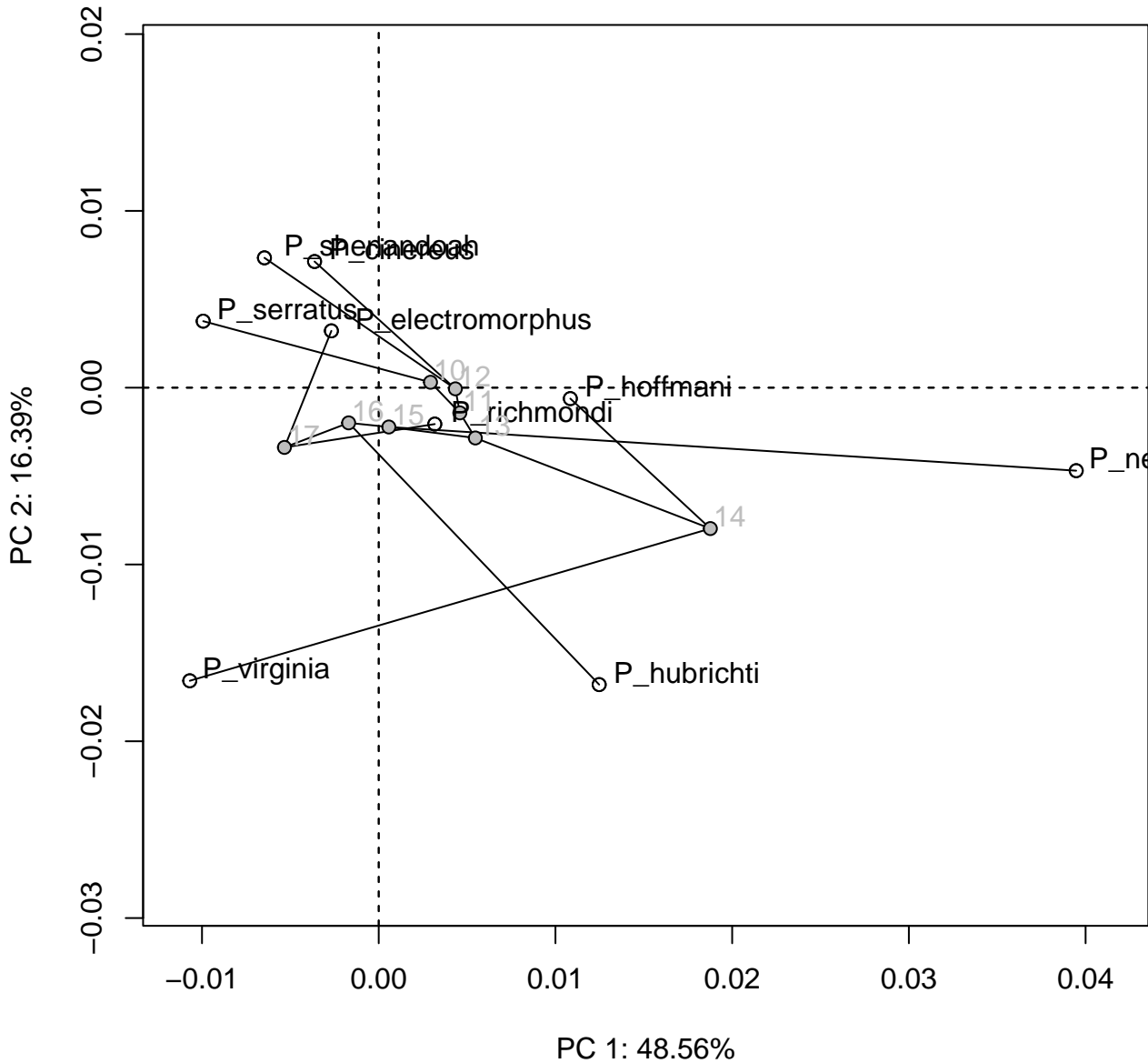
PCA



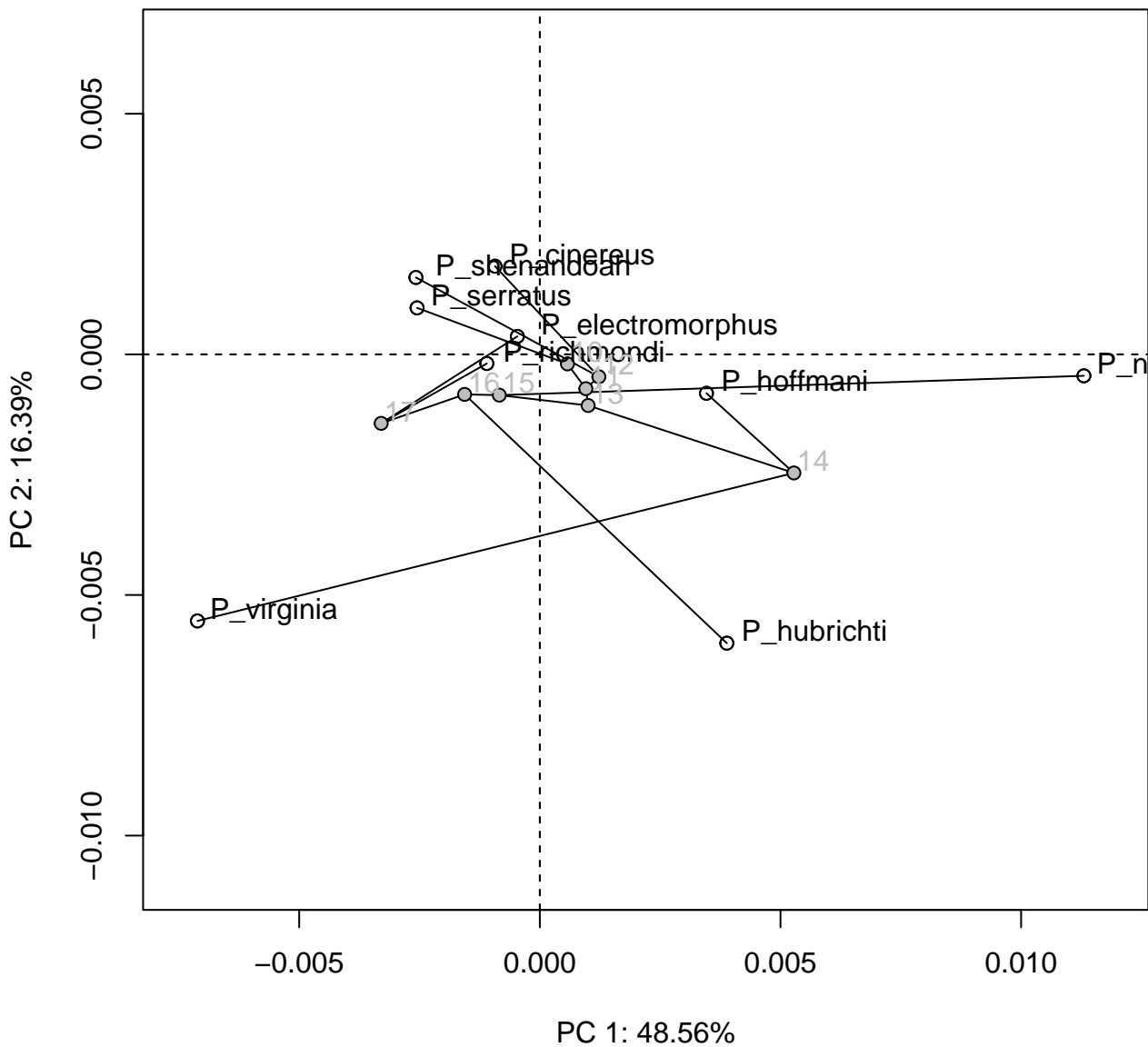
PCA.w.phylo



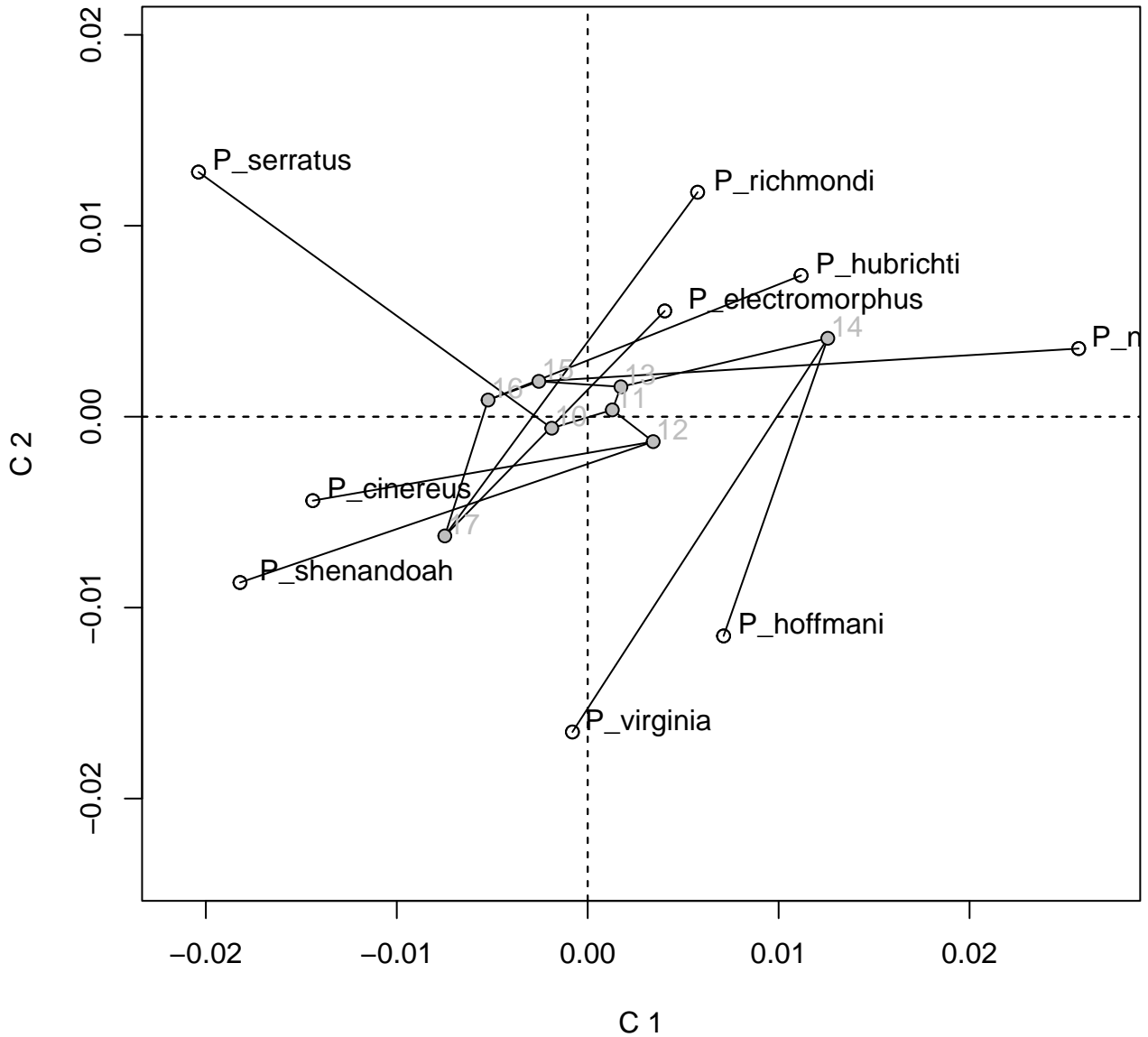
phylo PCA



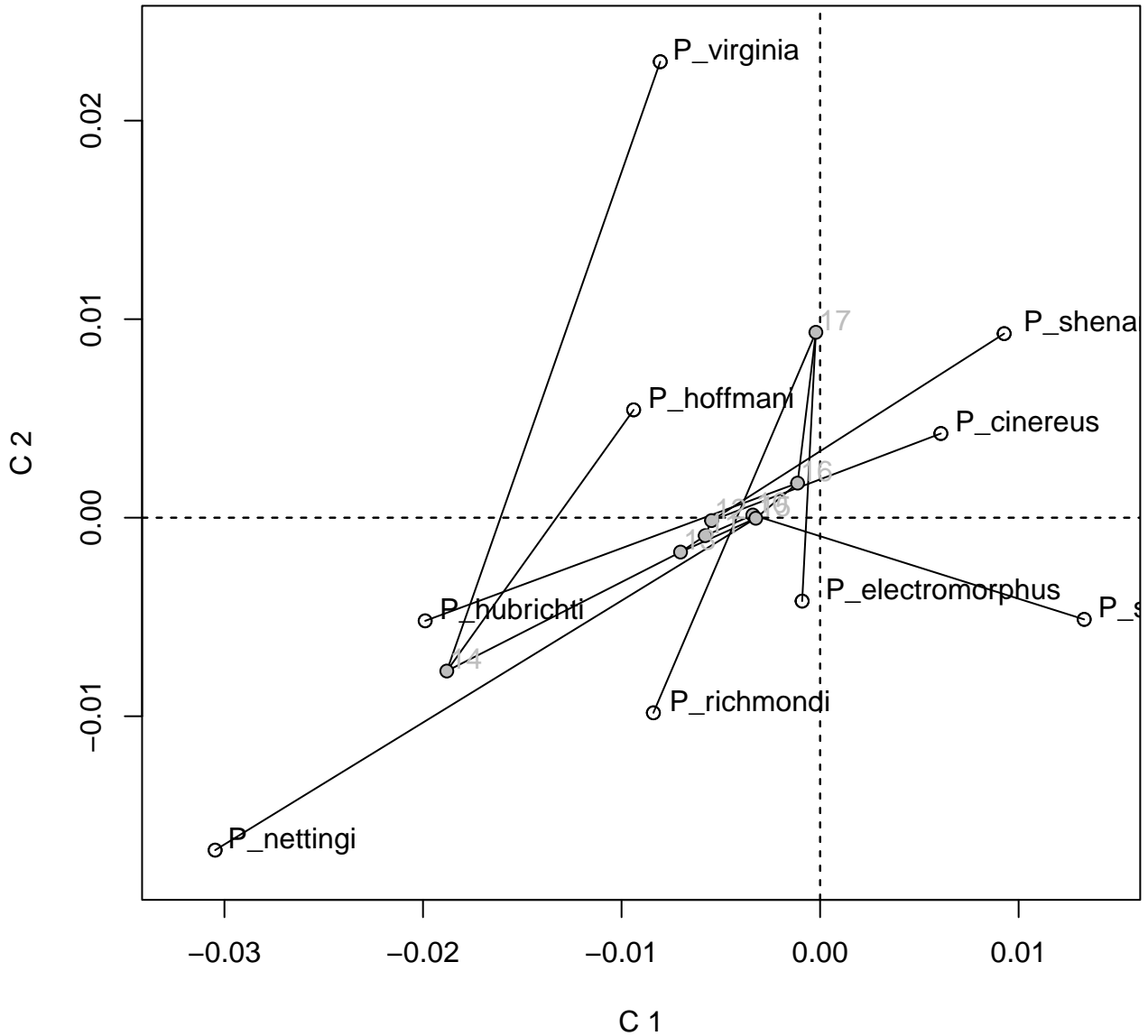
phylo PCA



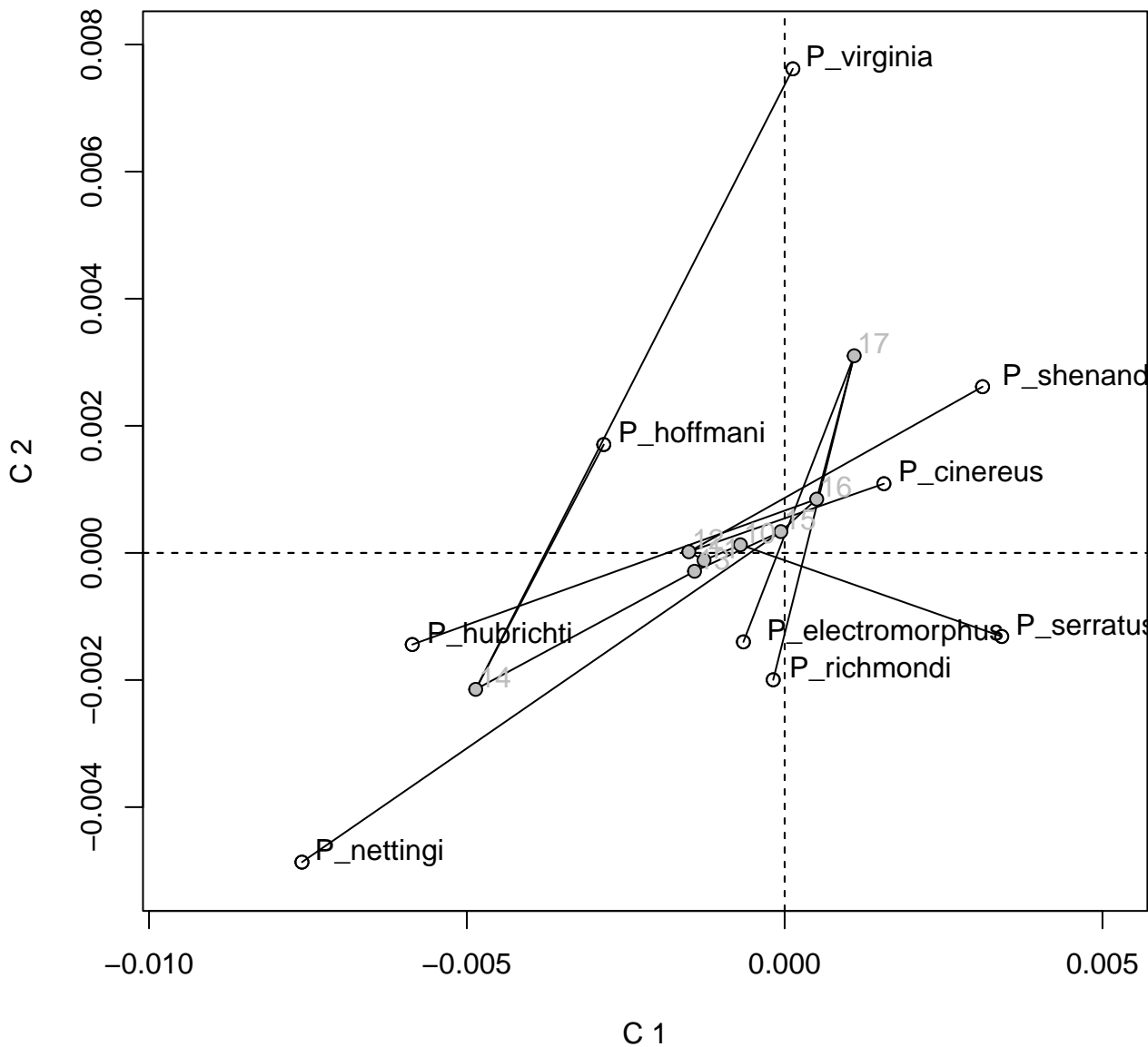
PaCA using OLS

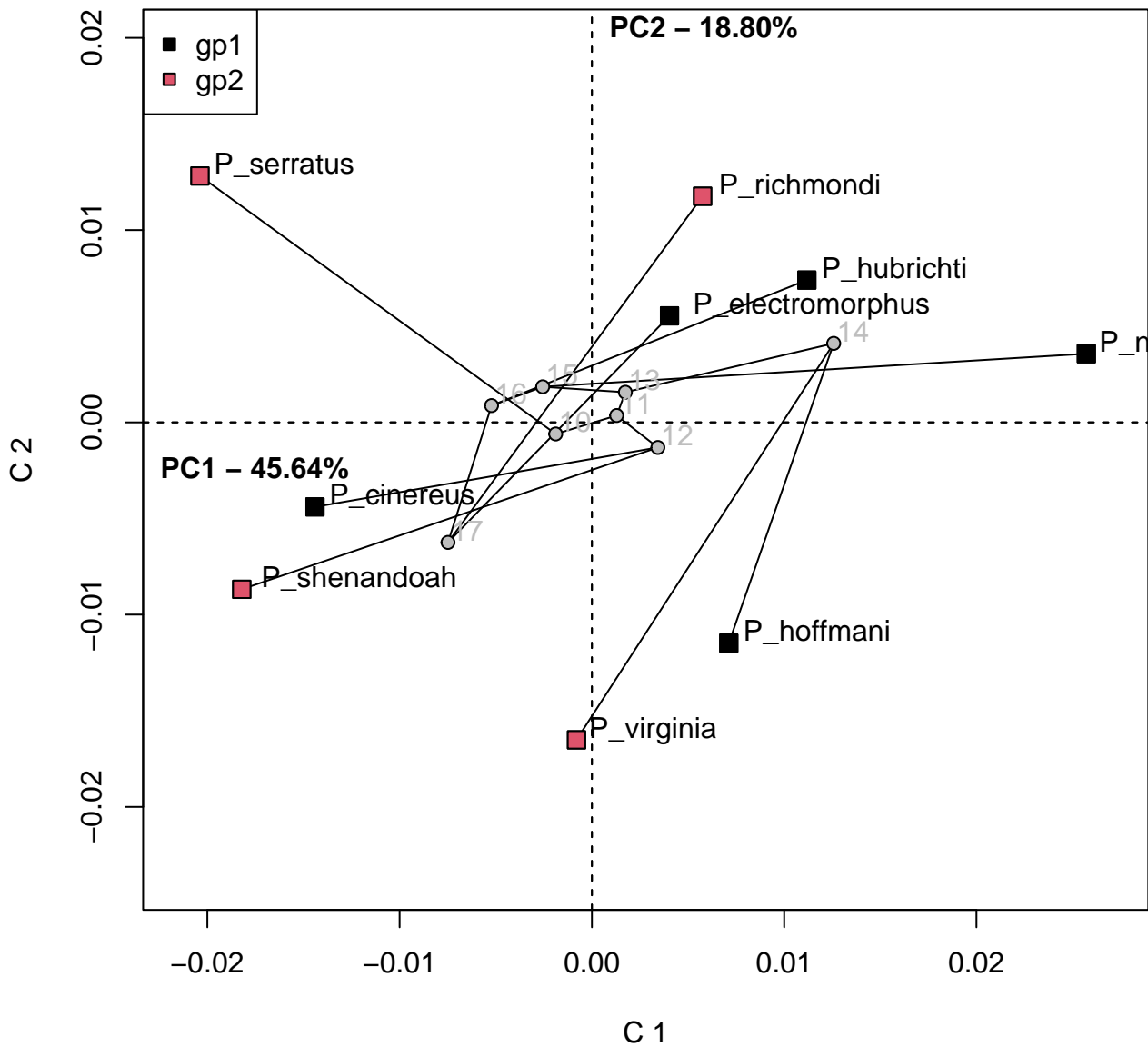


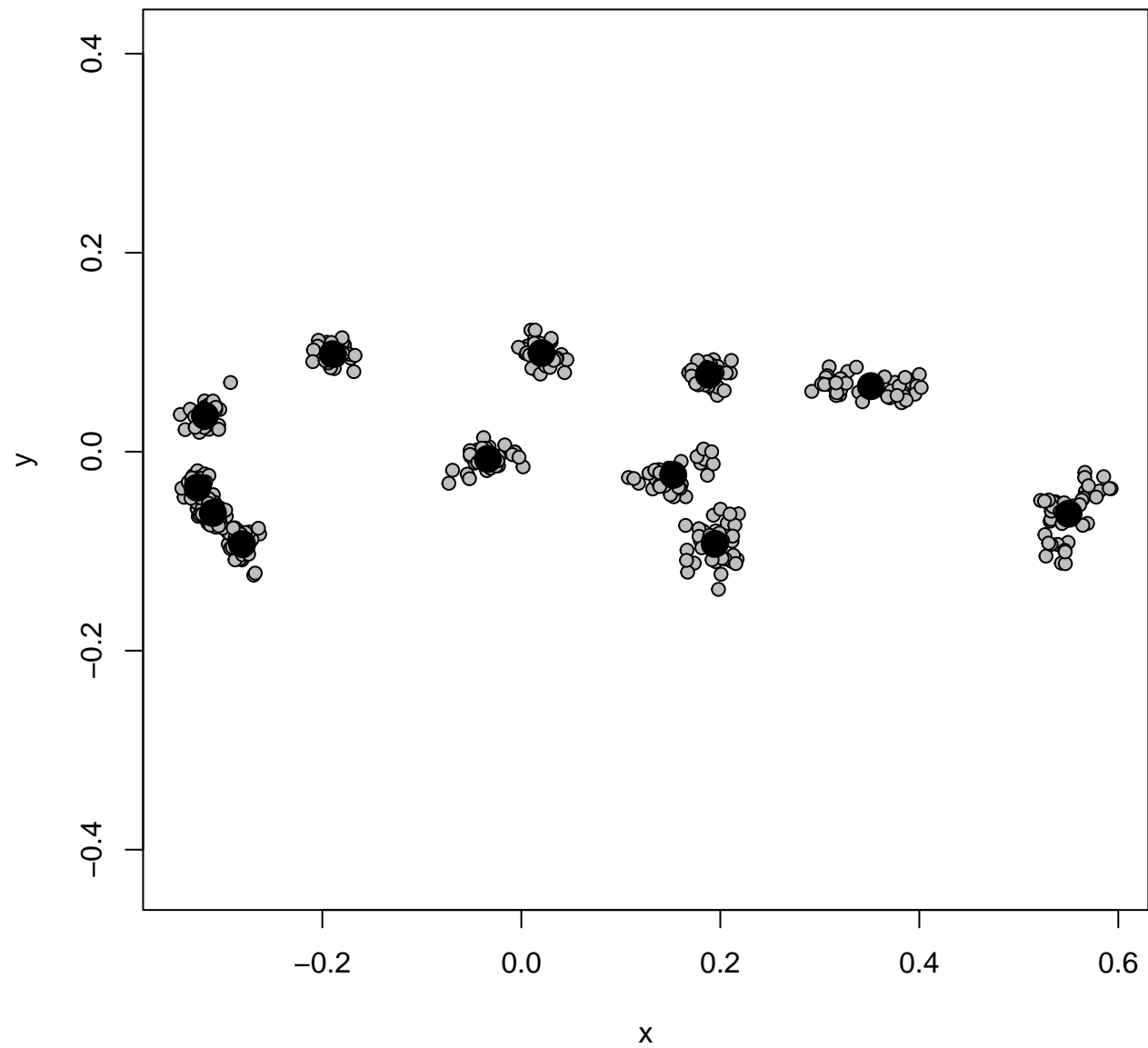
PaCA using GLS

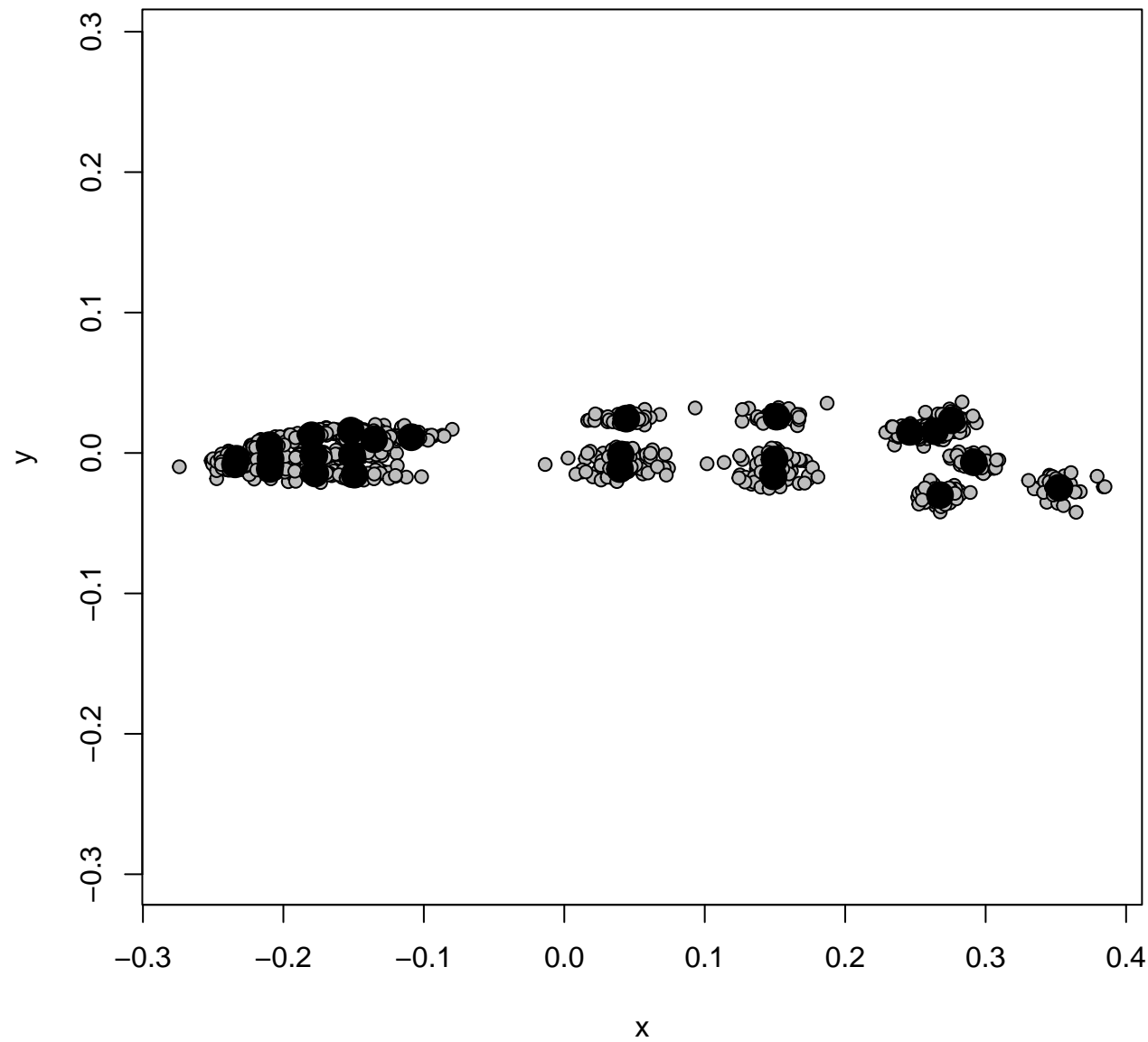


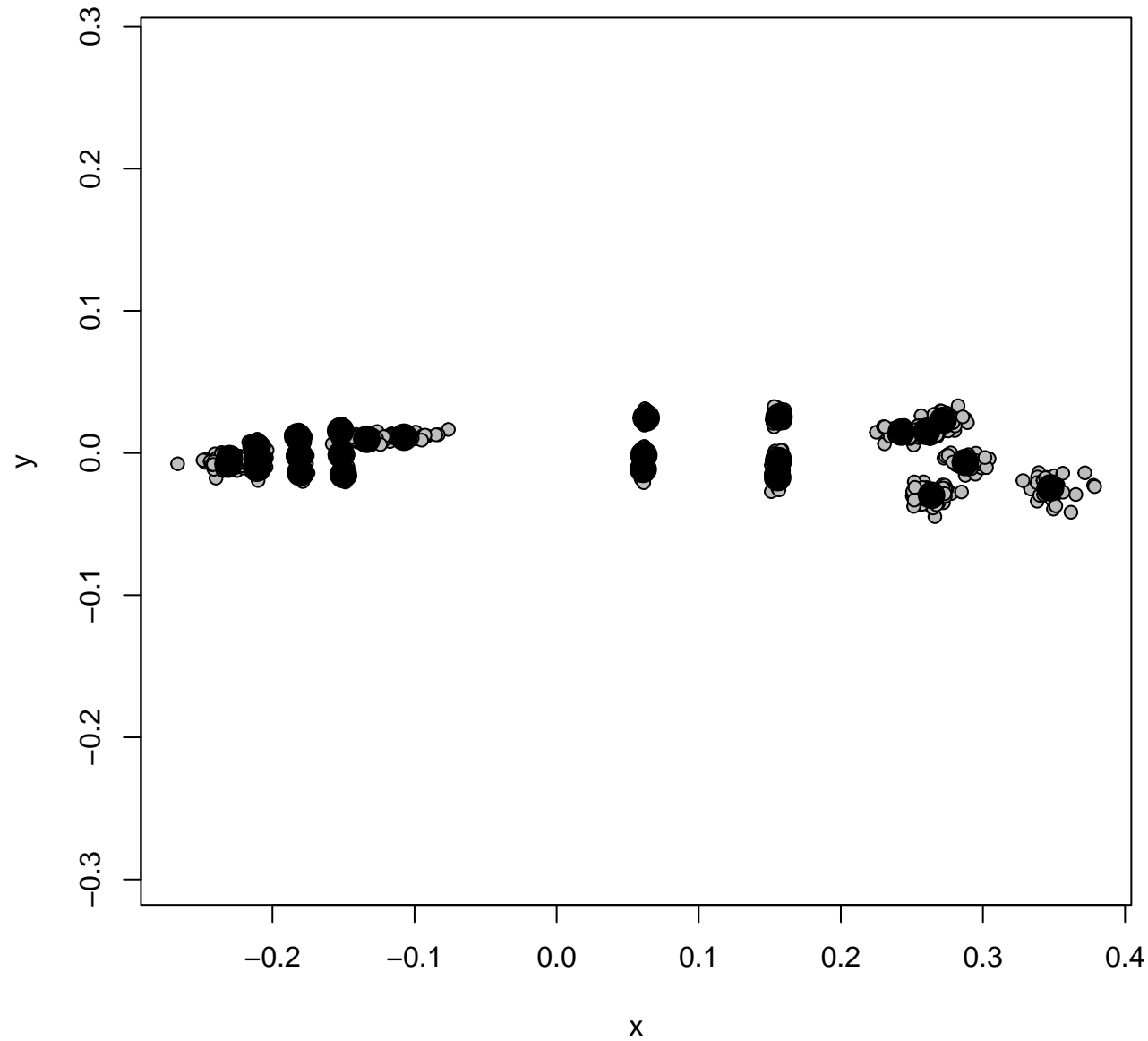
PaCA using GLS and transformed projection



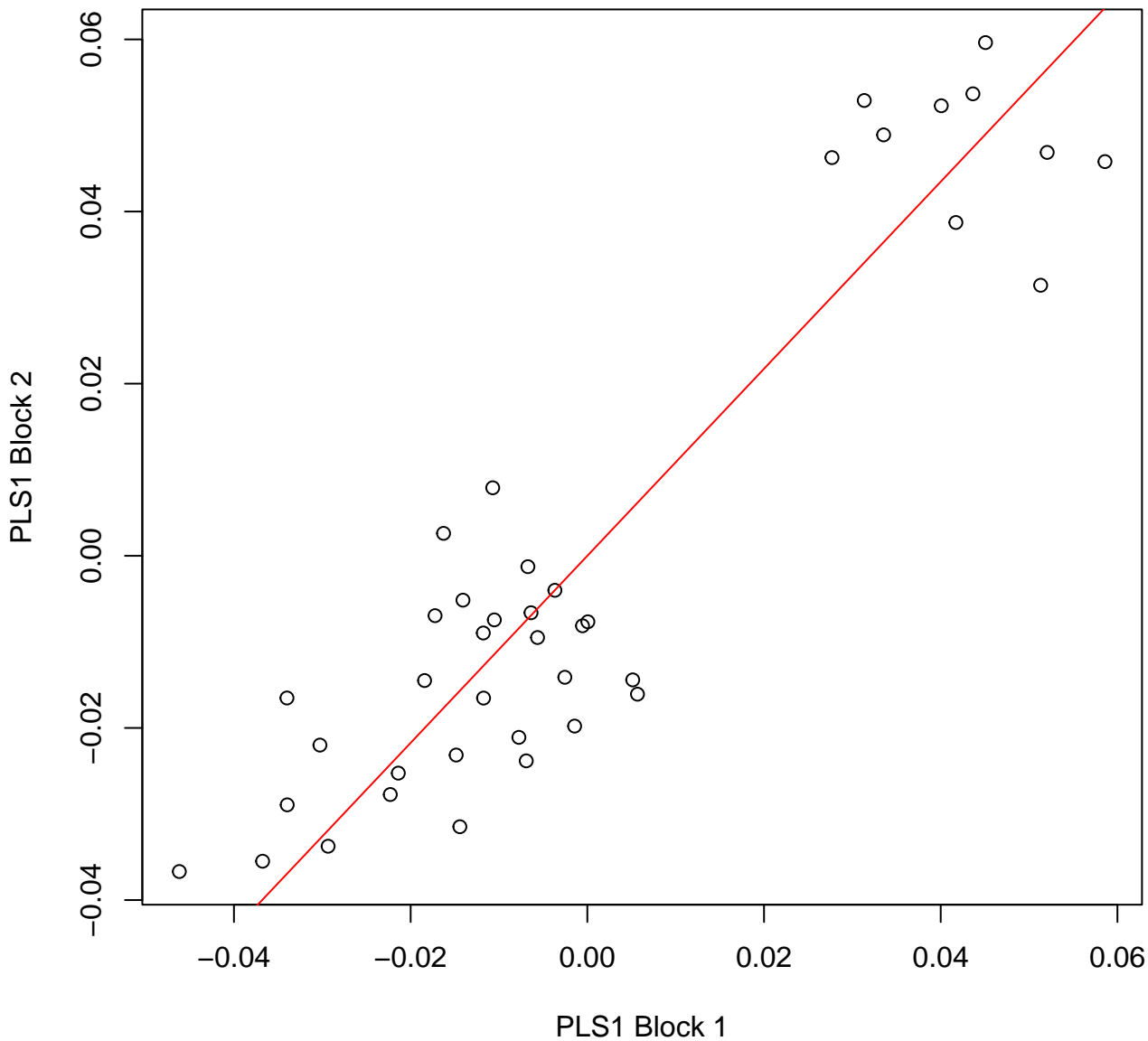




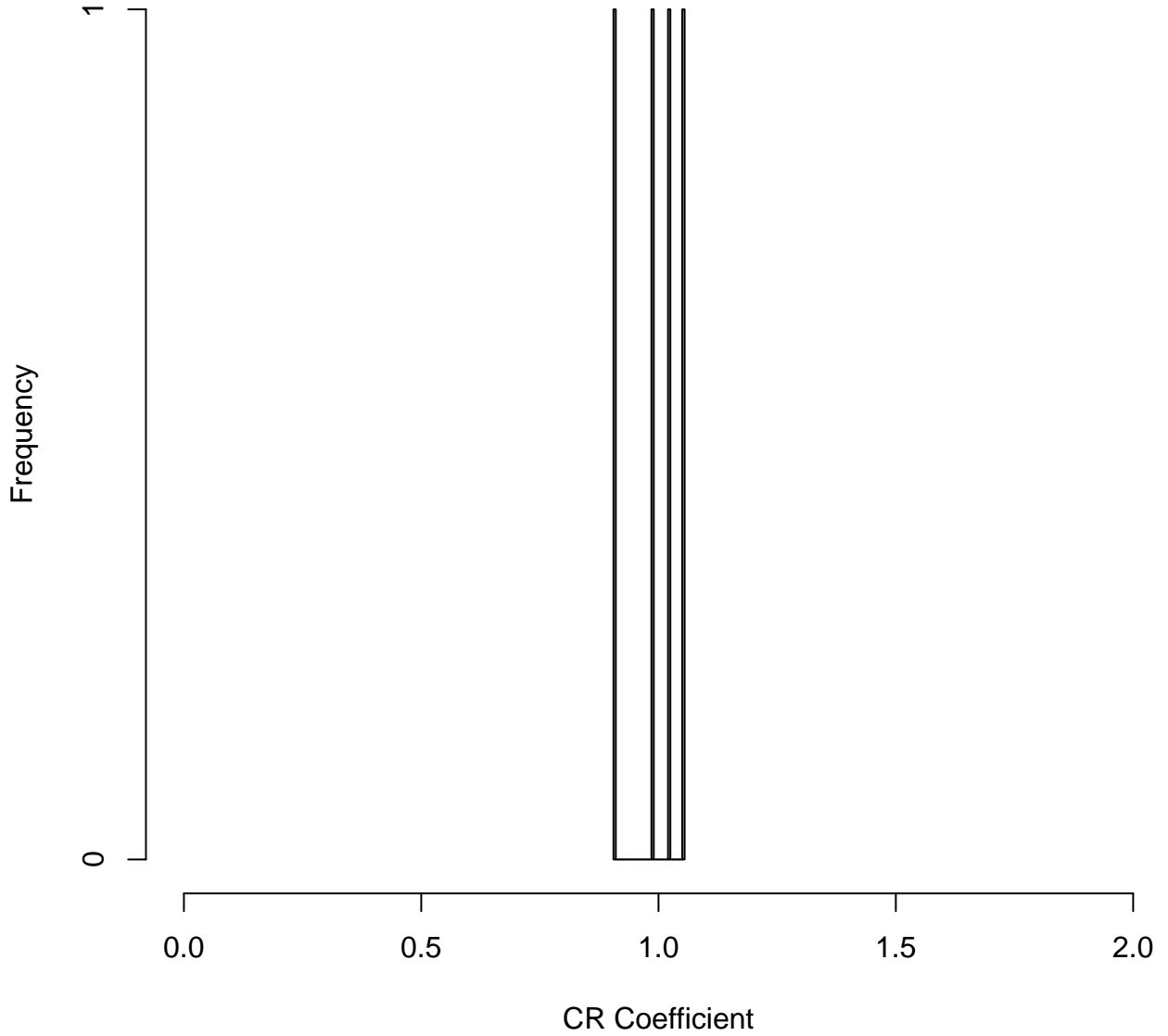




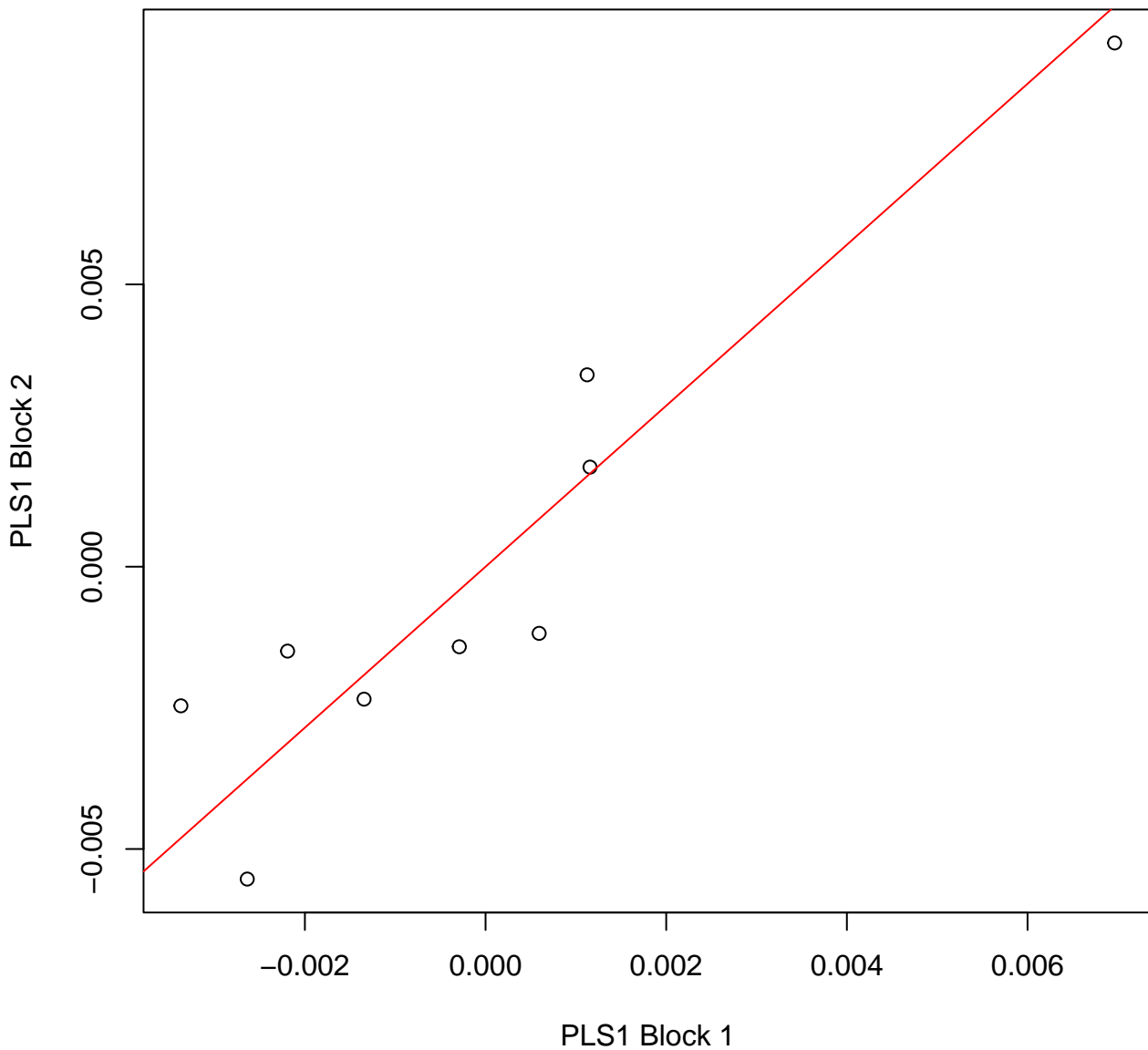
PLS1 Plot: Block 1 (X) vs. Block 2 (Y)



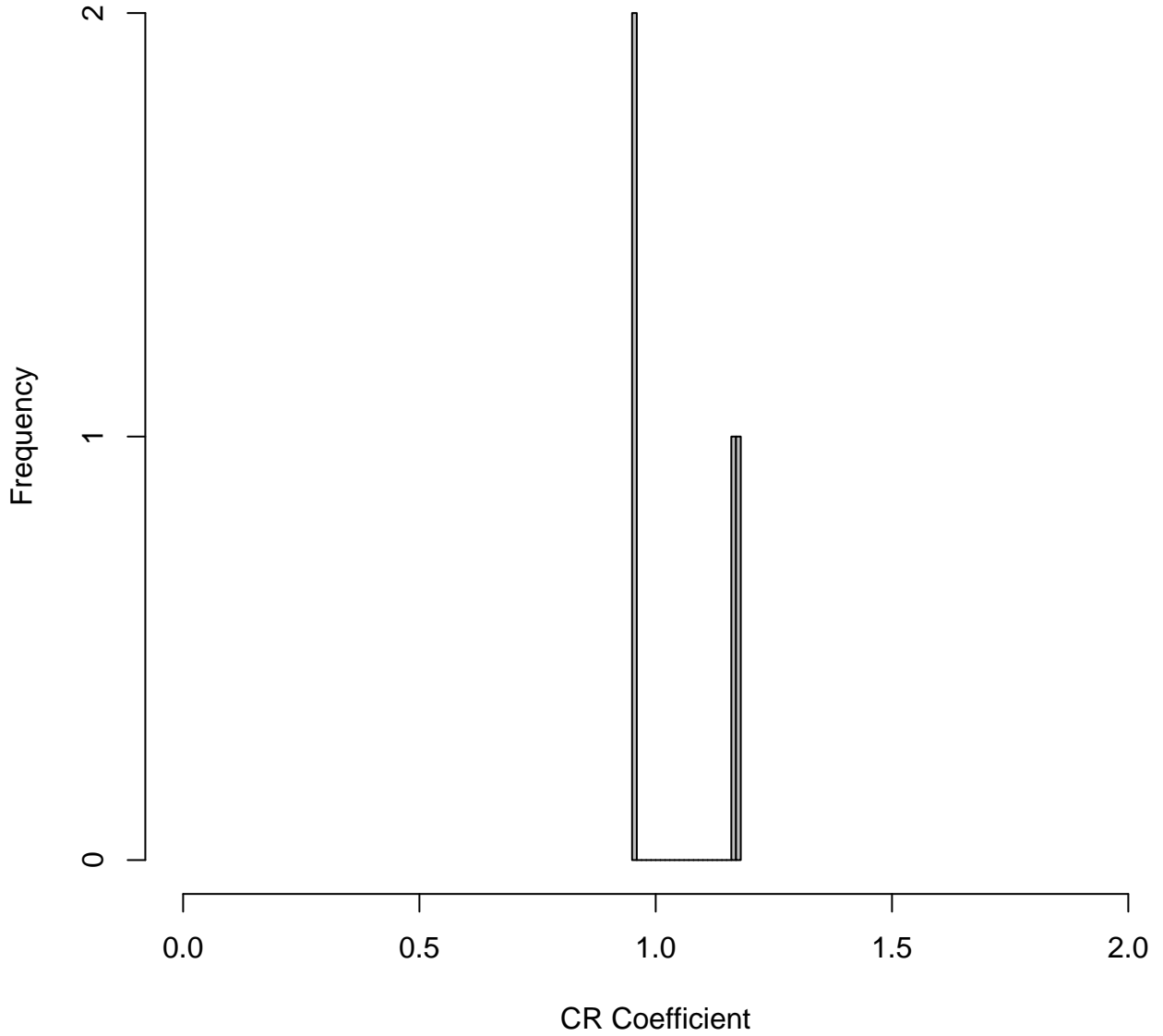
Observed CR = 0.9 ; P-value = 0.2

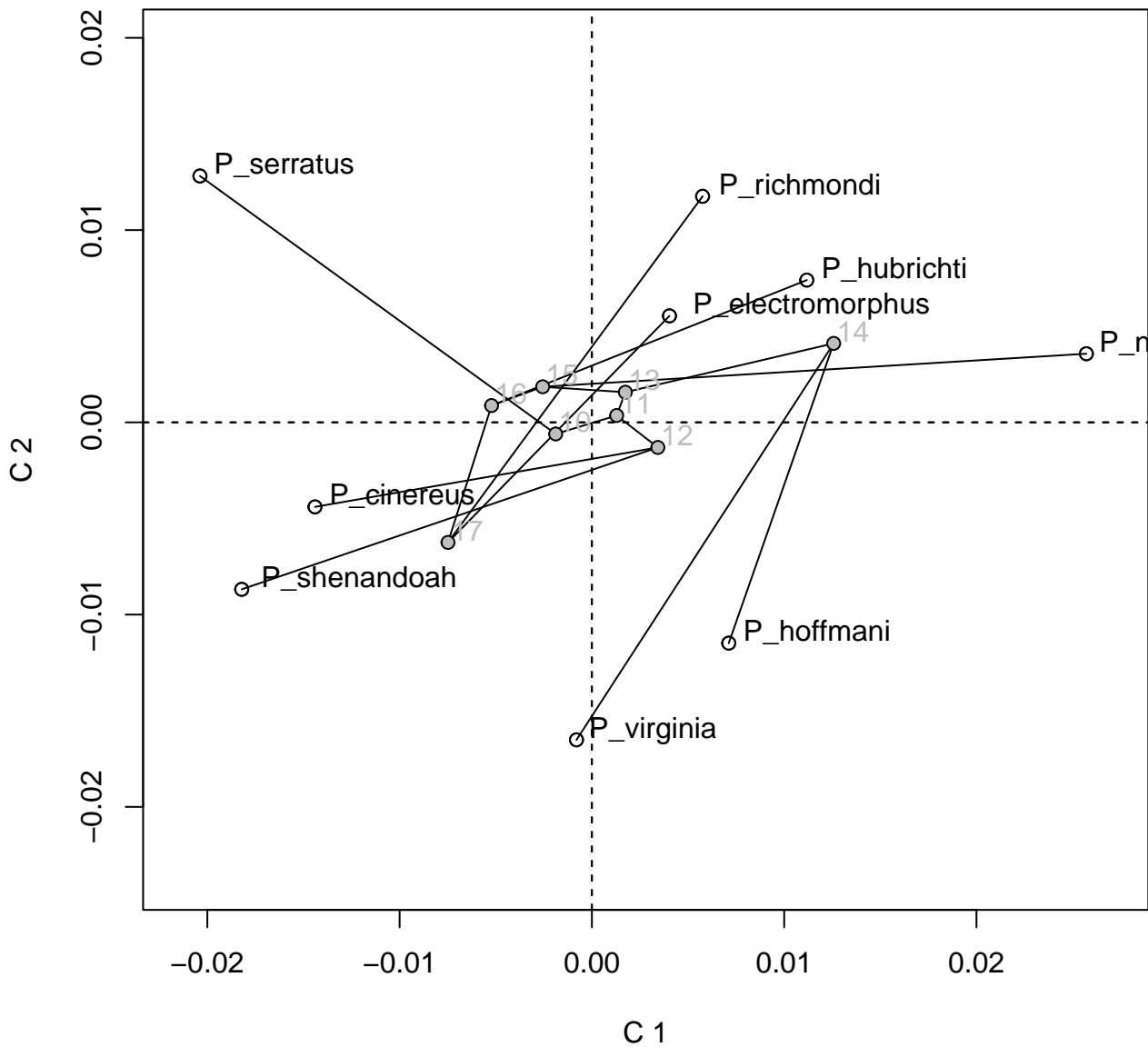


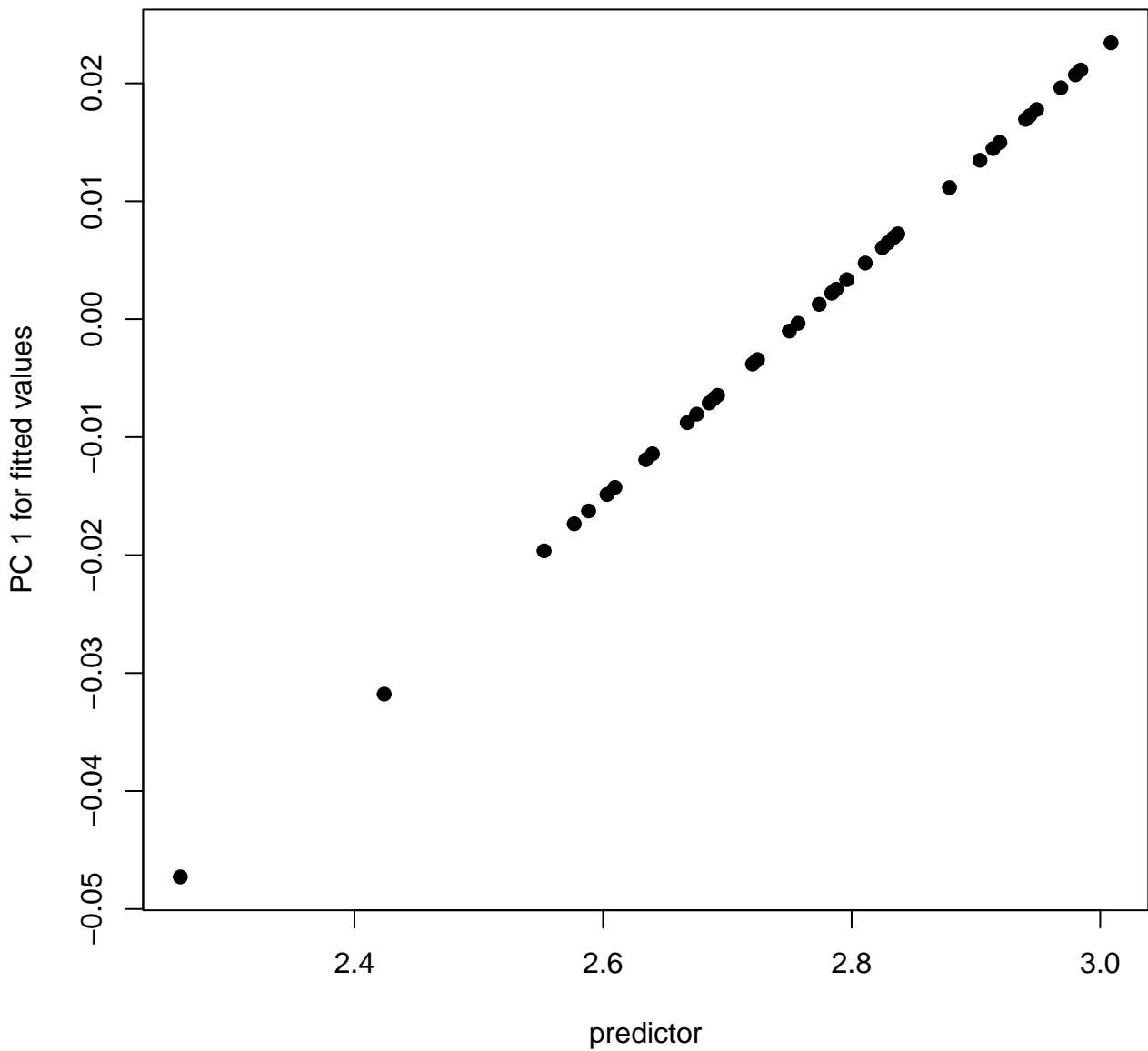
PLS1 Plot: Block 1 (X) vs. Block 2 (Y)

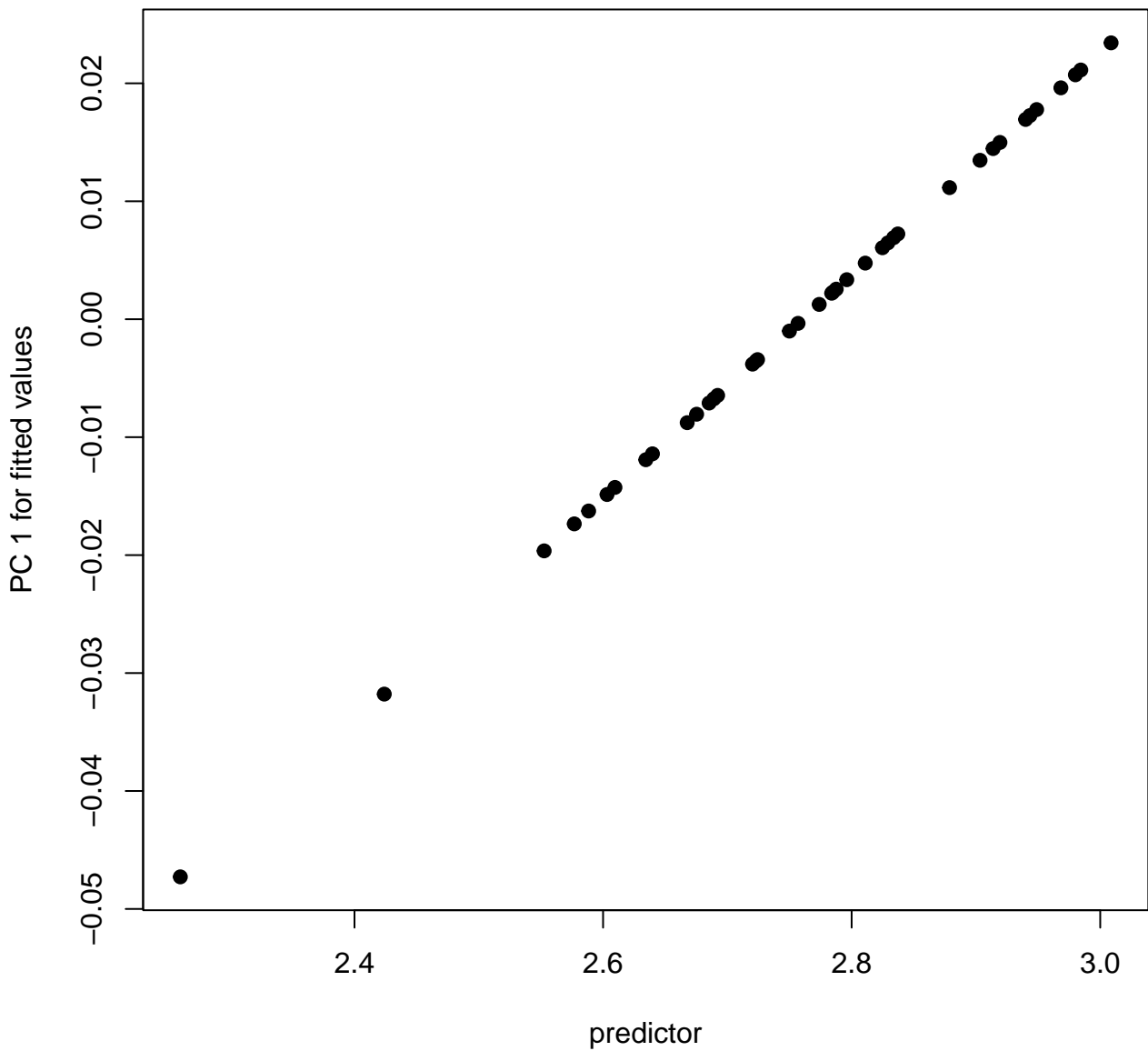


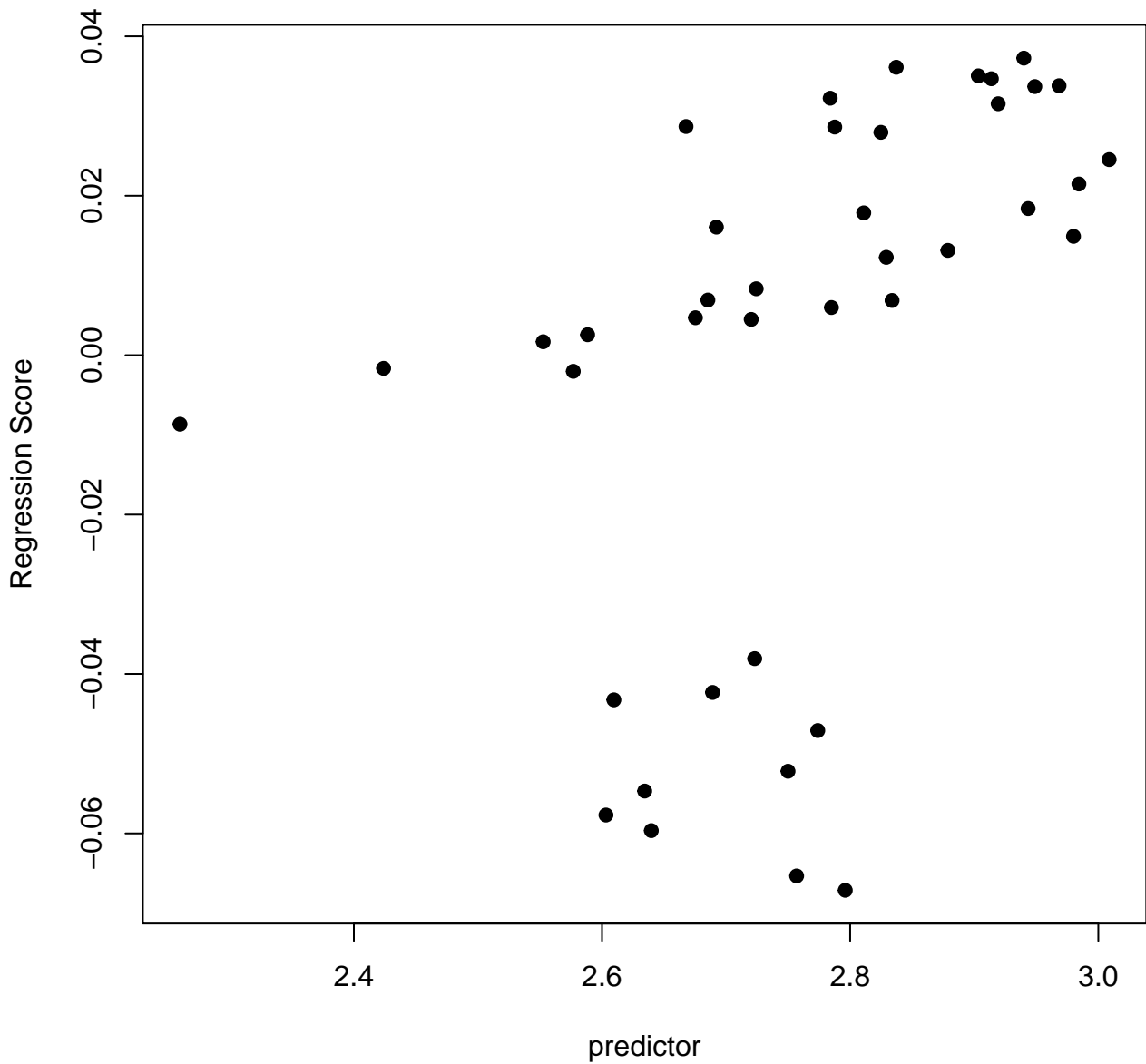
Observed CR = 1.2 ; P-value = 0.8

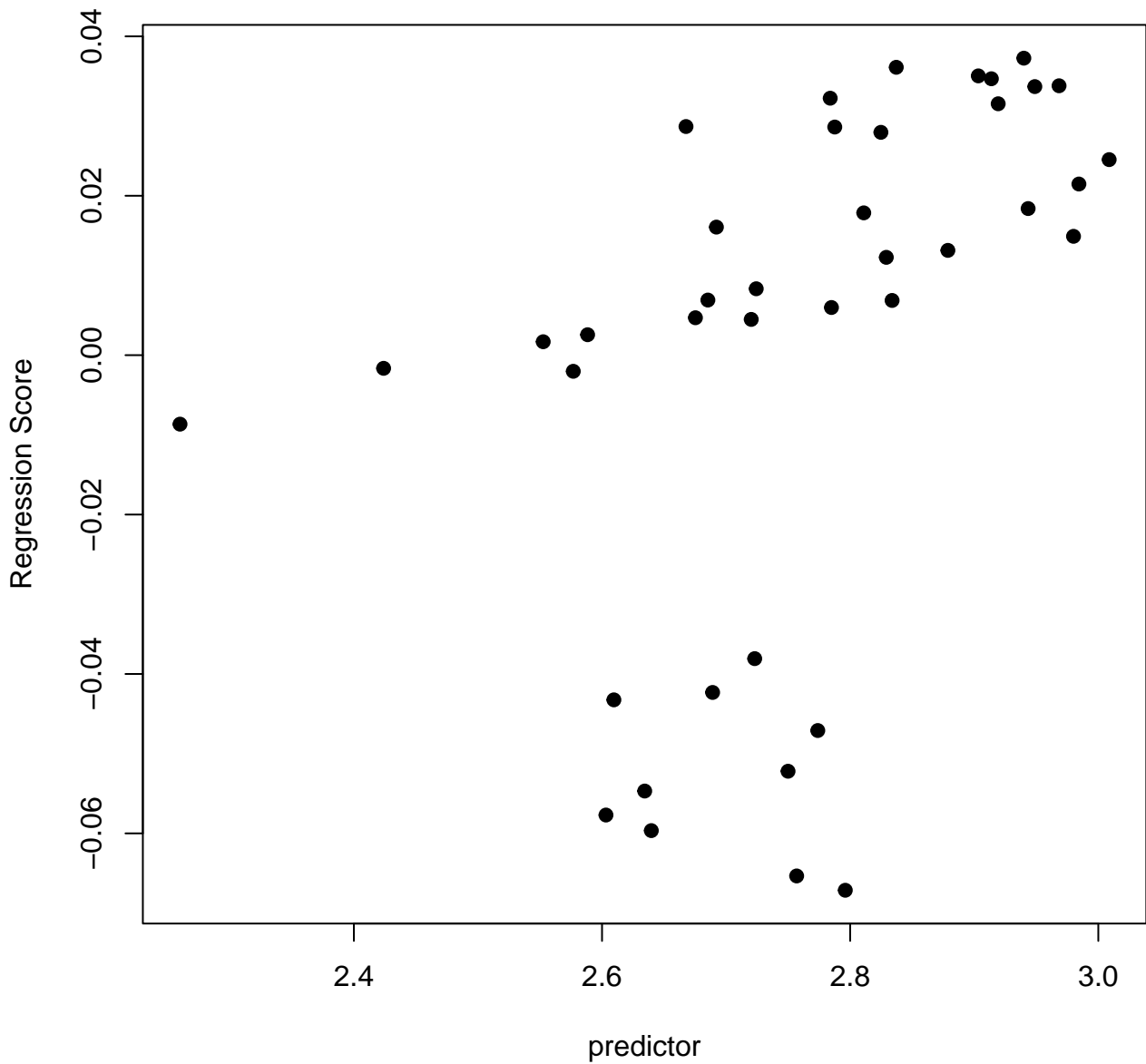


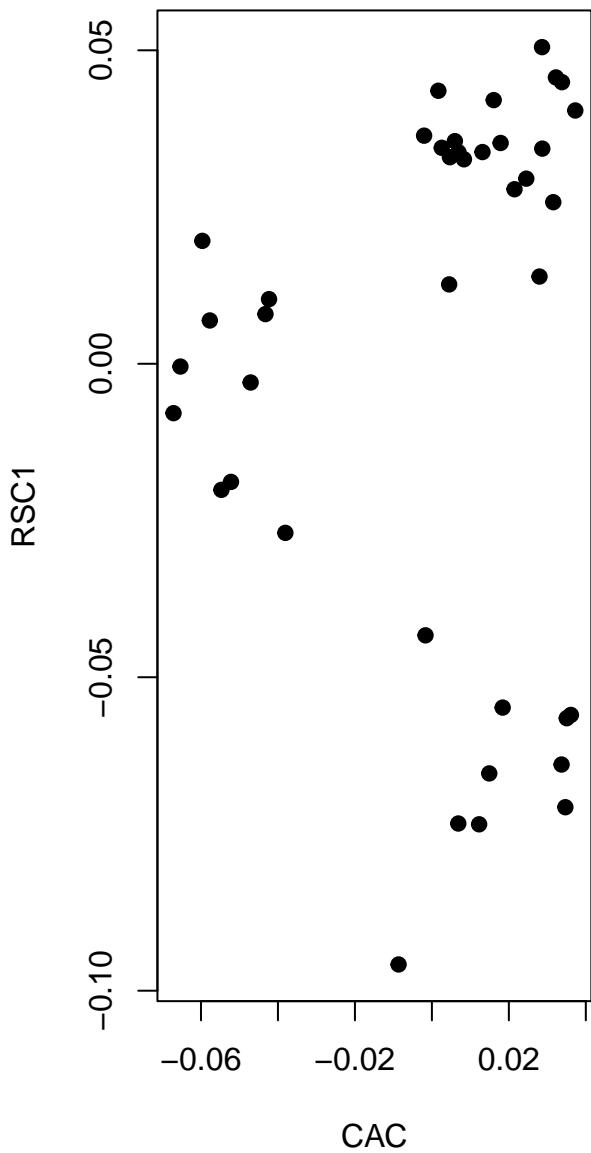
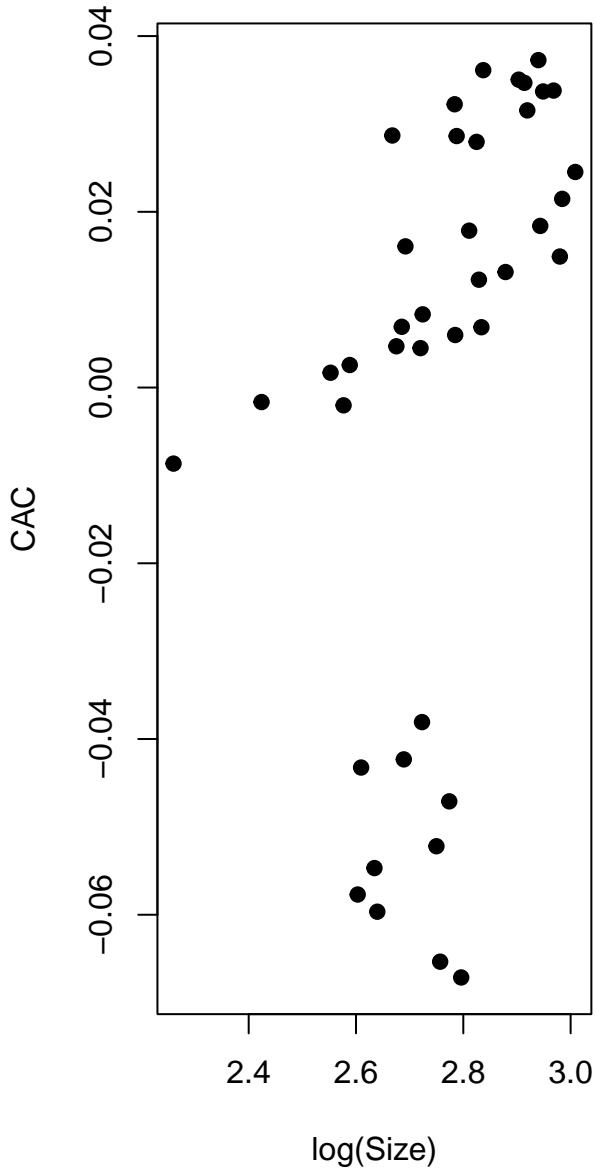




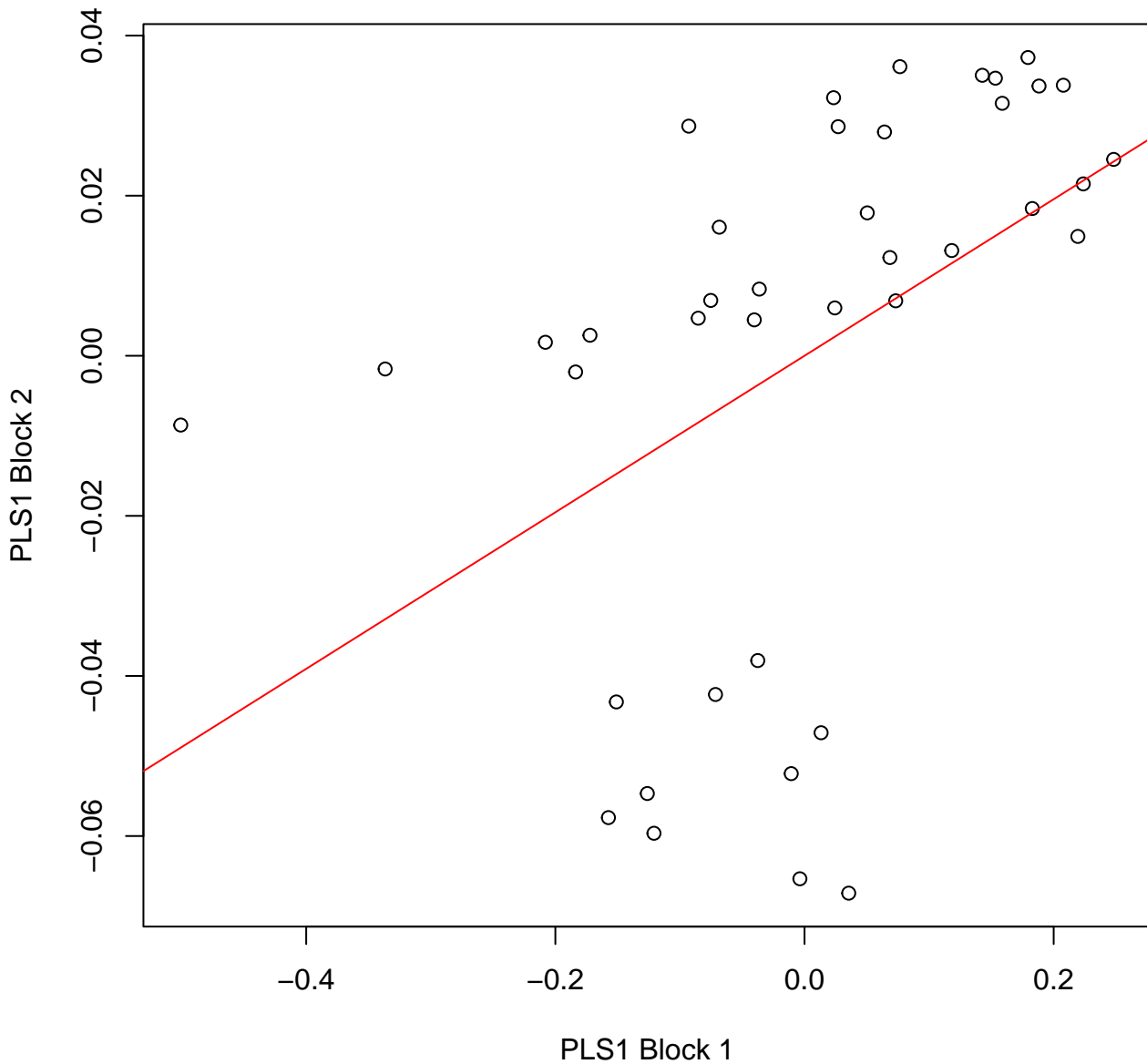


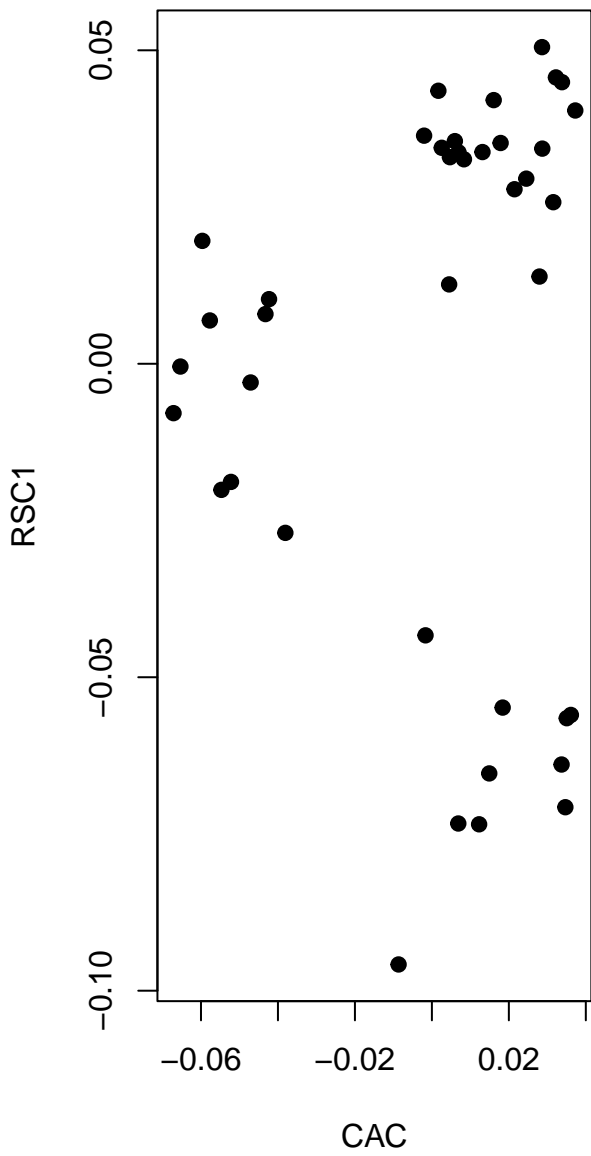
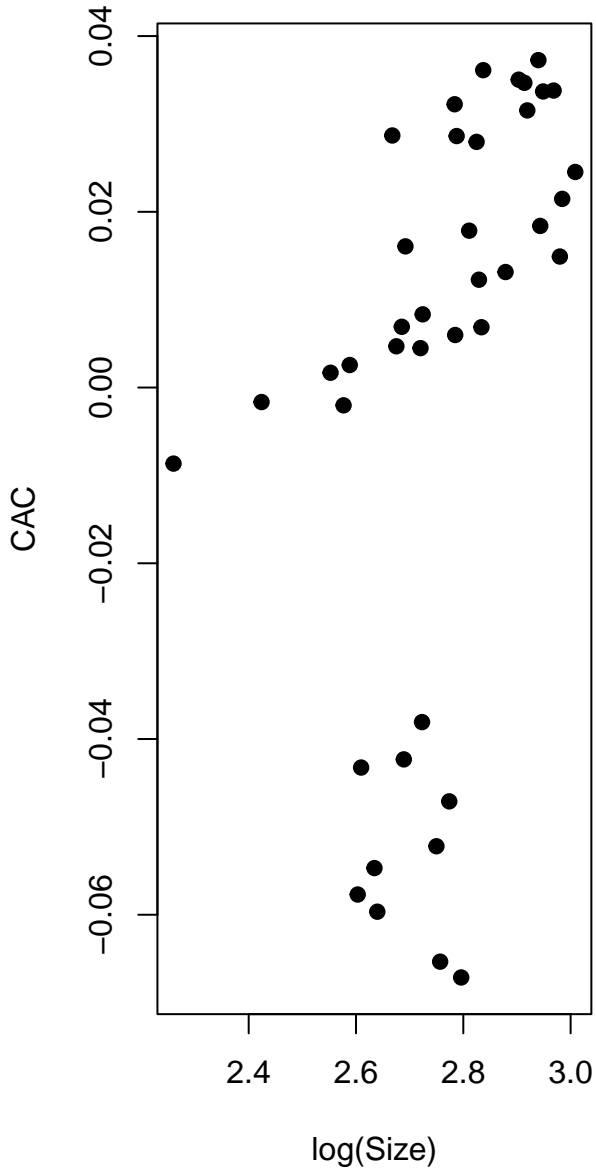


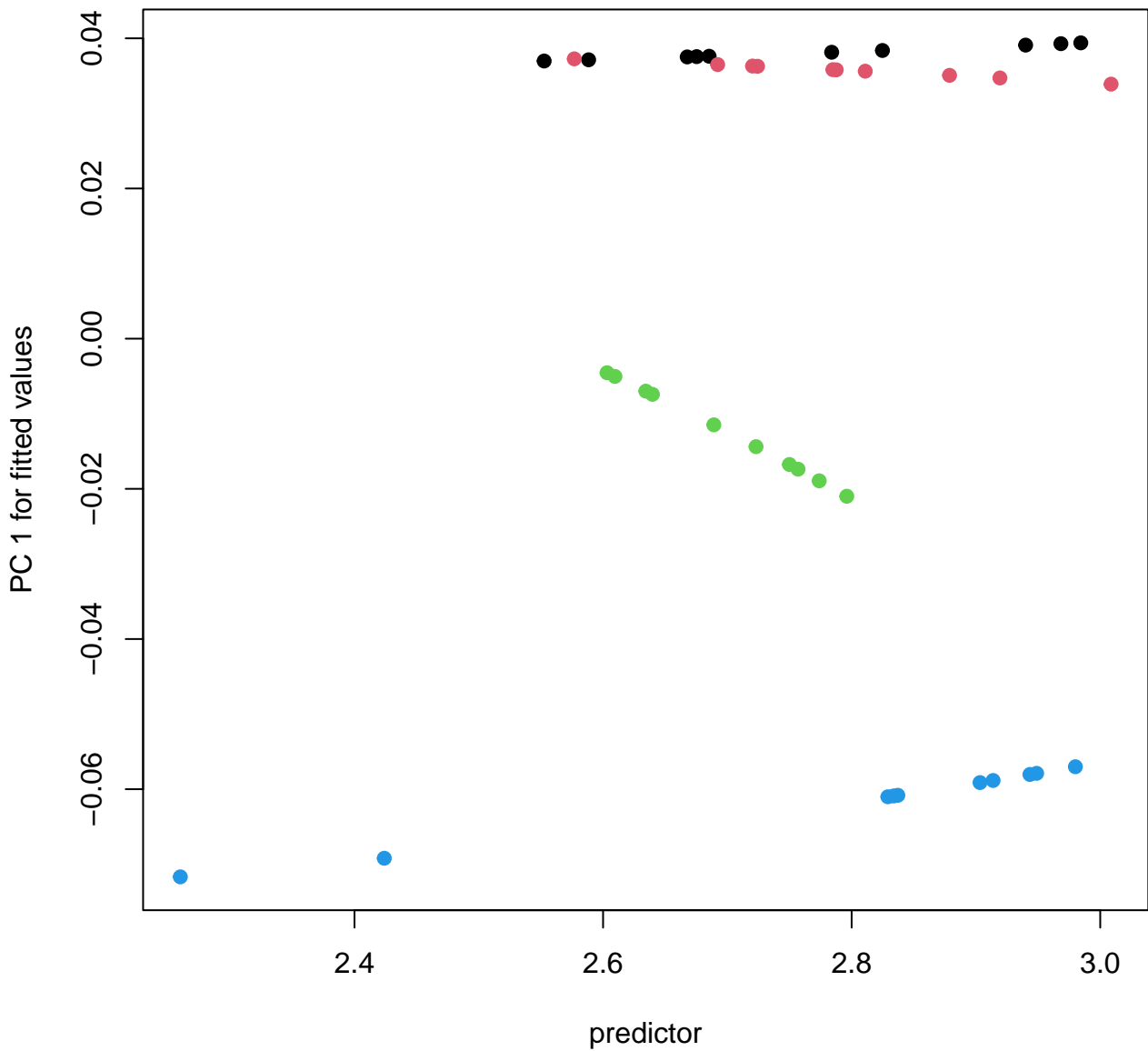


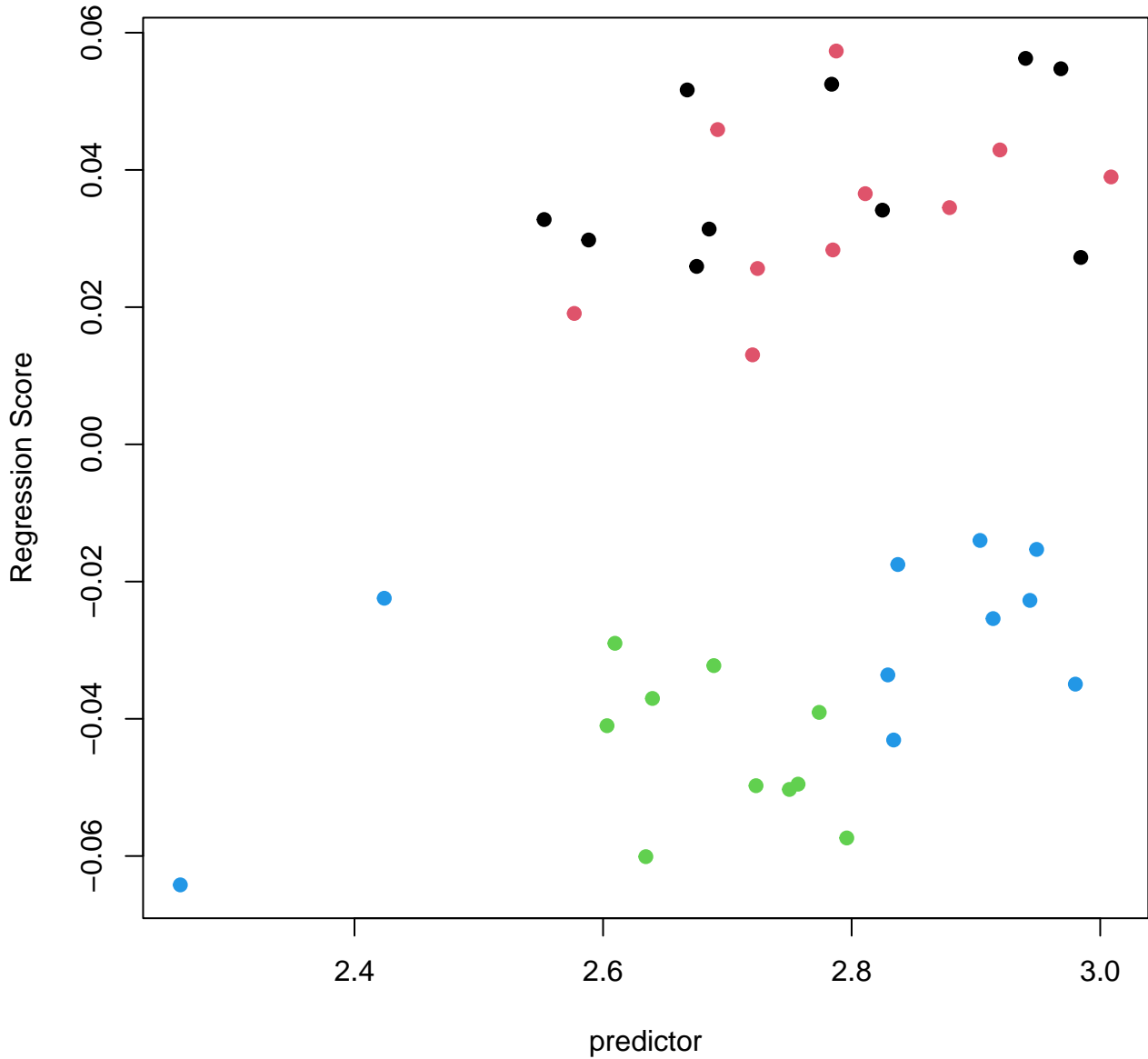


PLS1 Plot: Block 1 (X) vs. Block 2 (Y)

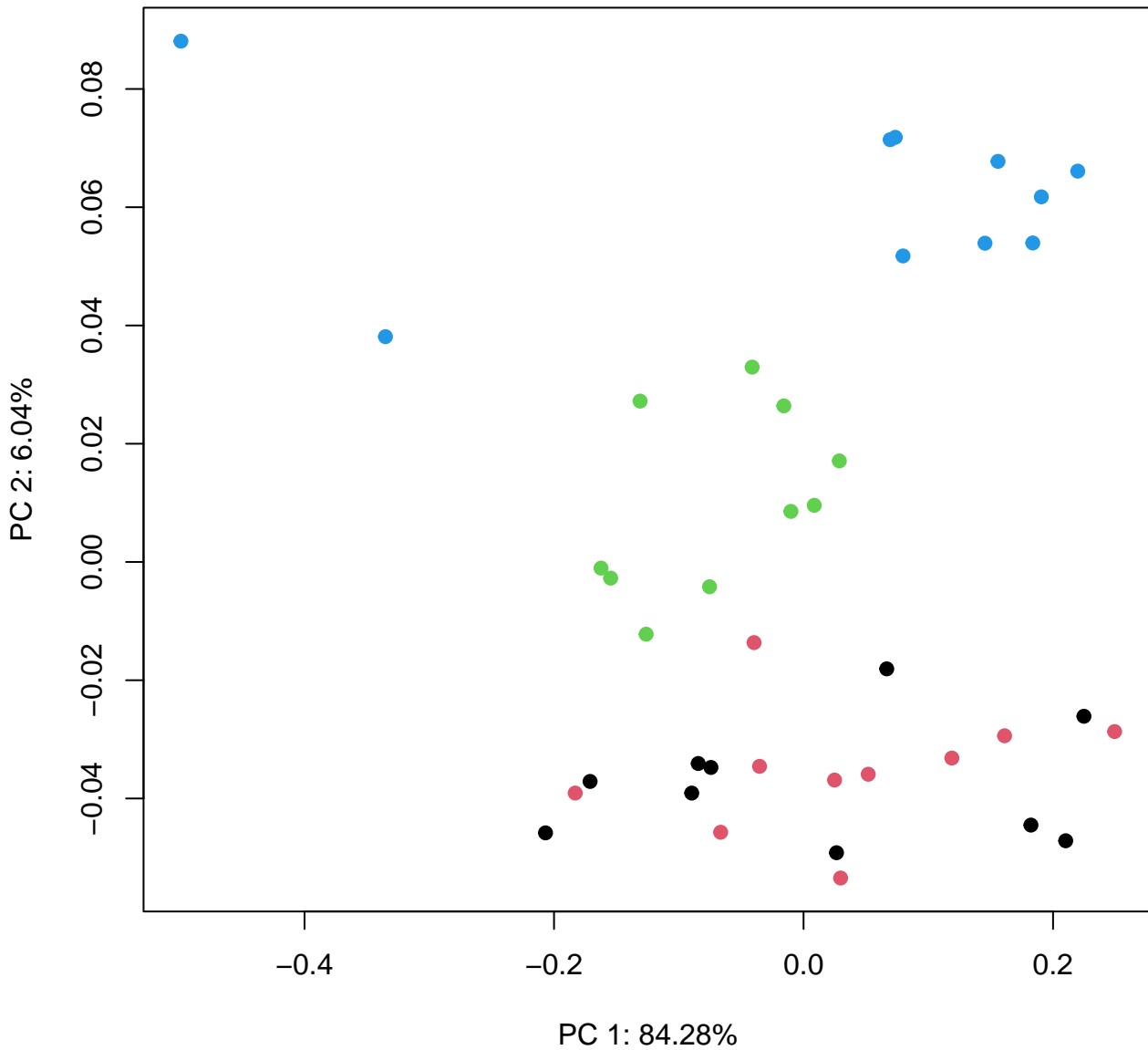


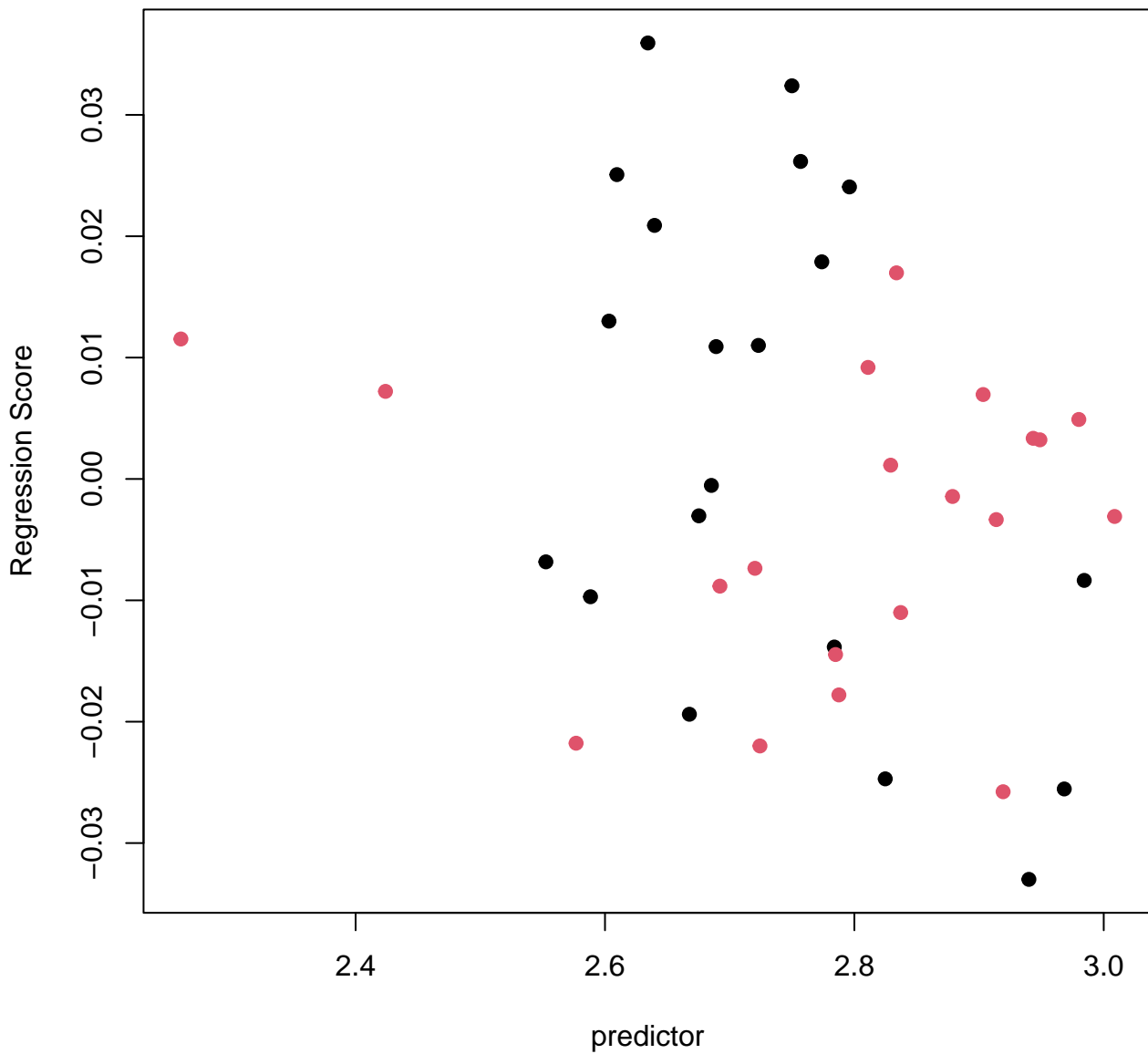


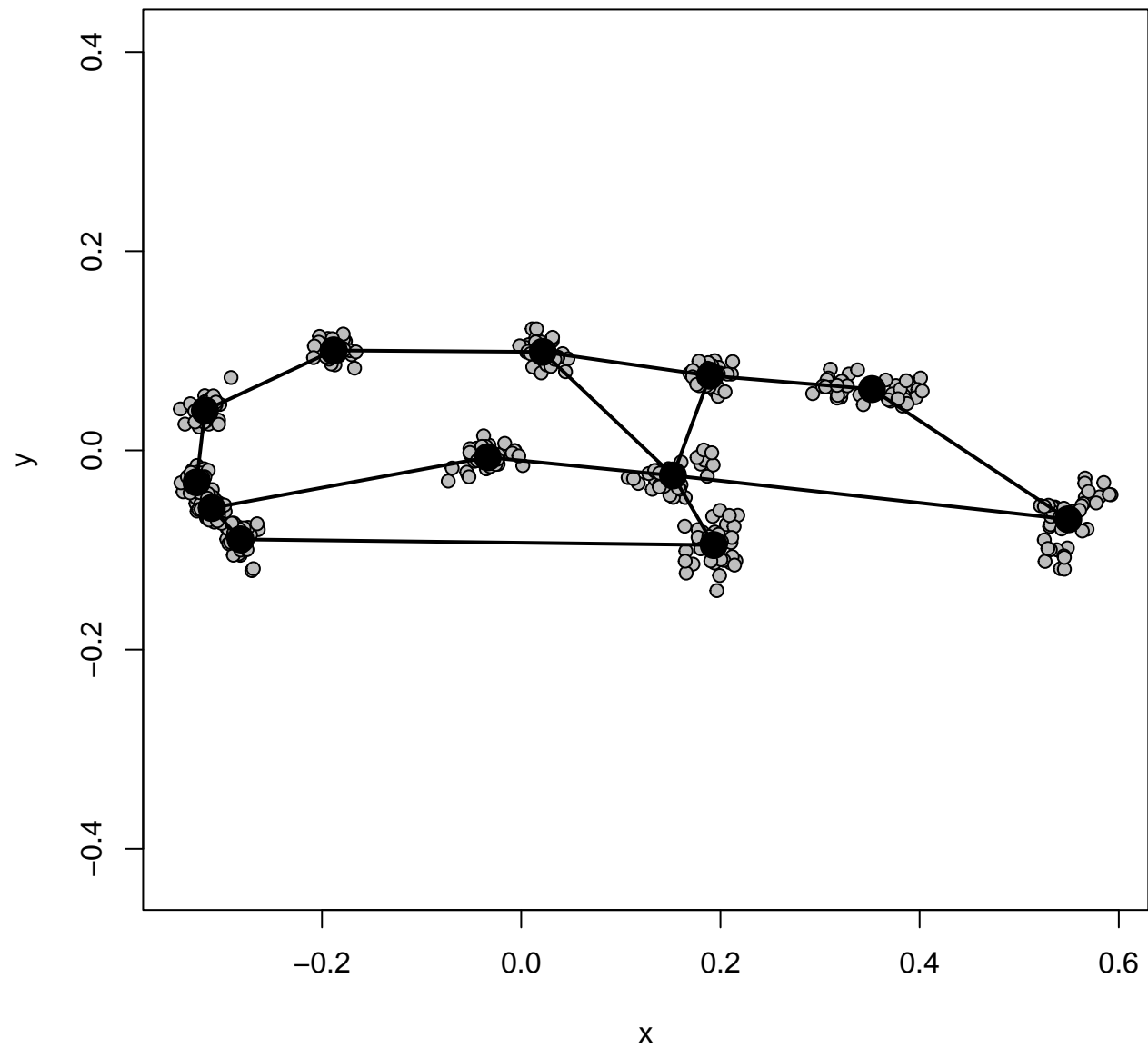




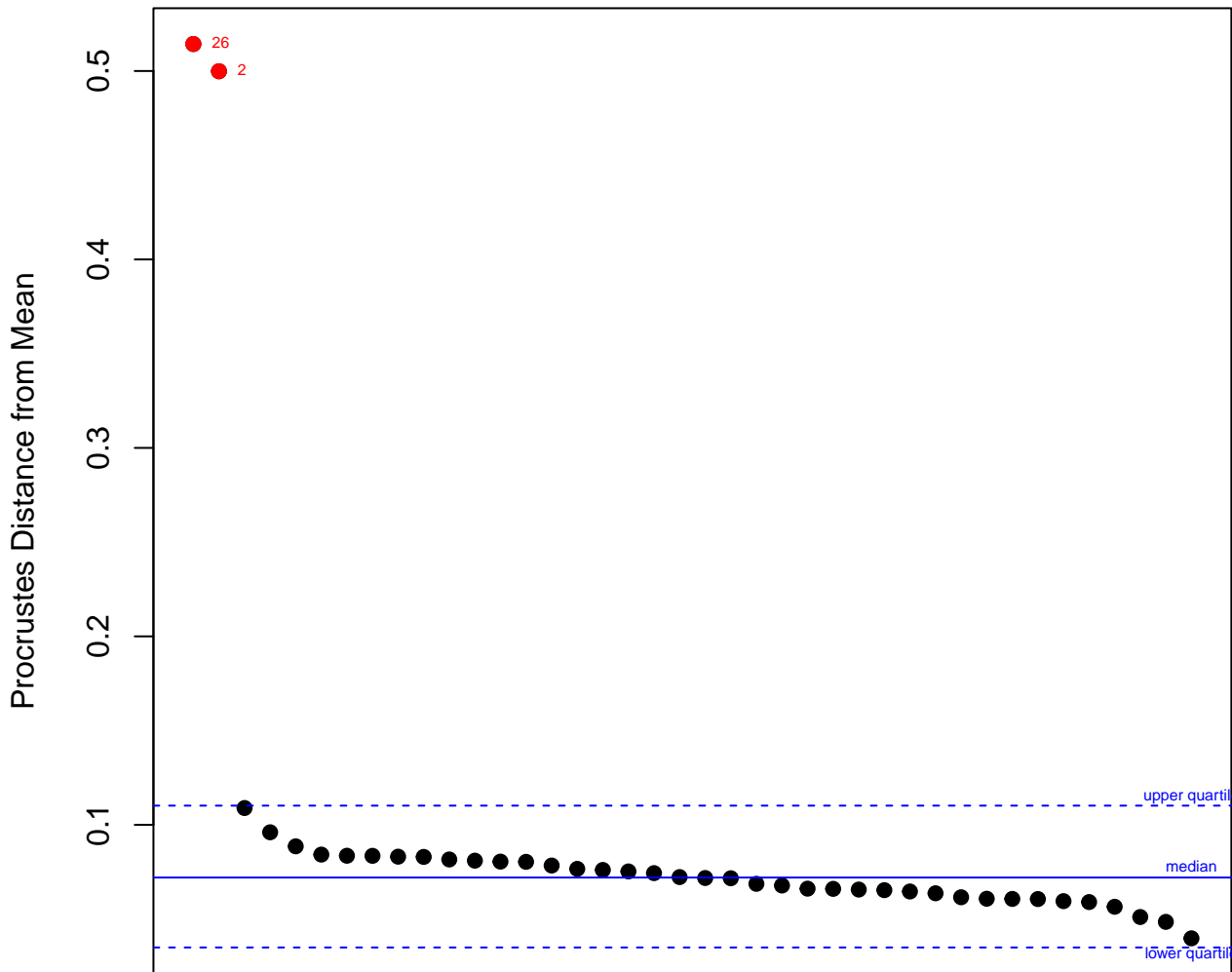
Size-Shape PC plot



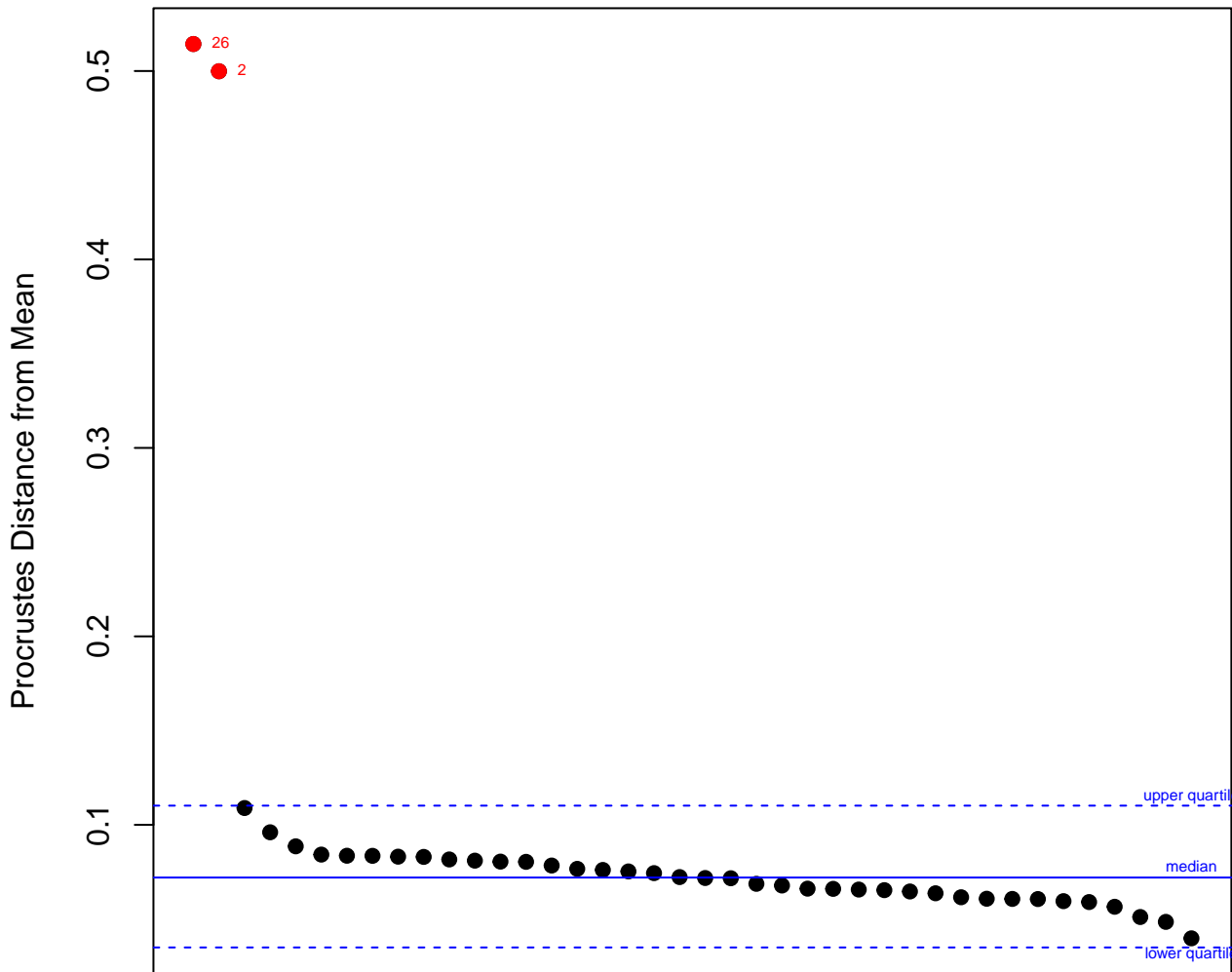




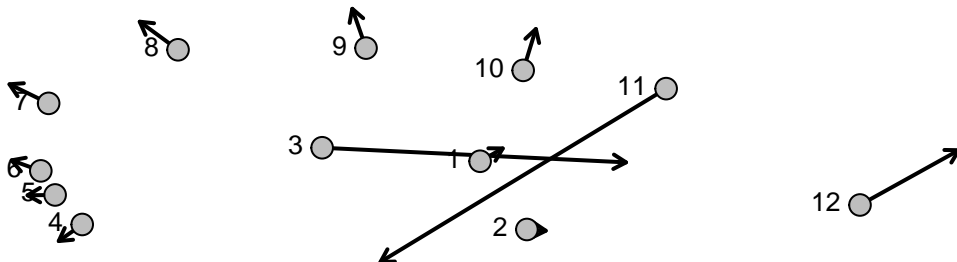
All Specimens



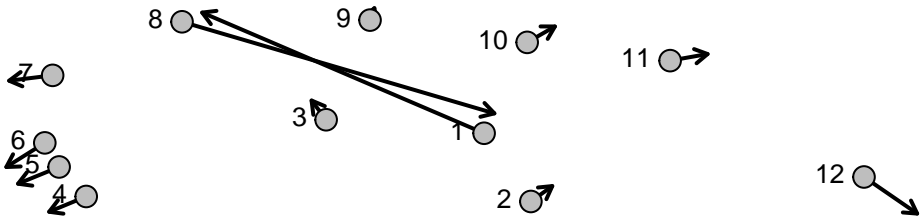
All Specimens



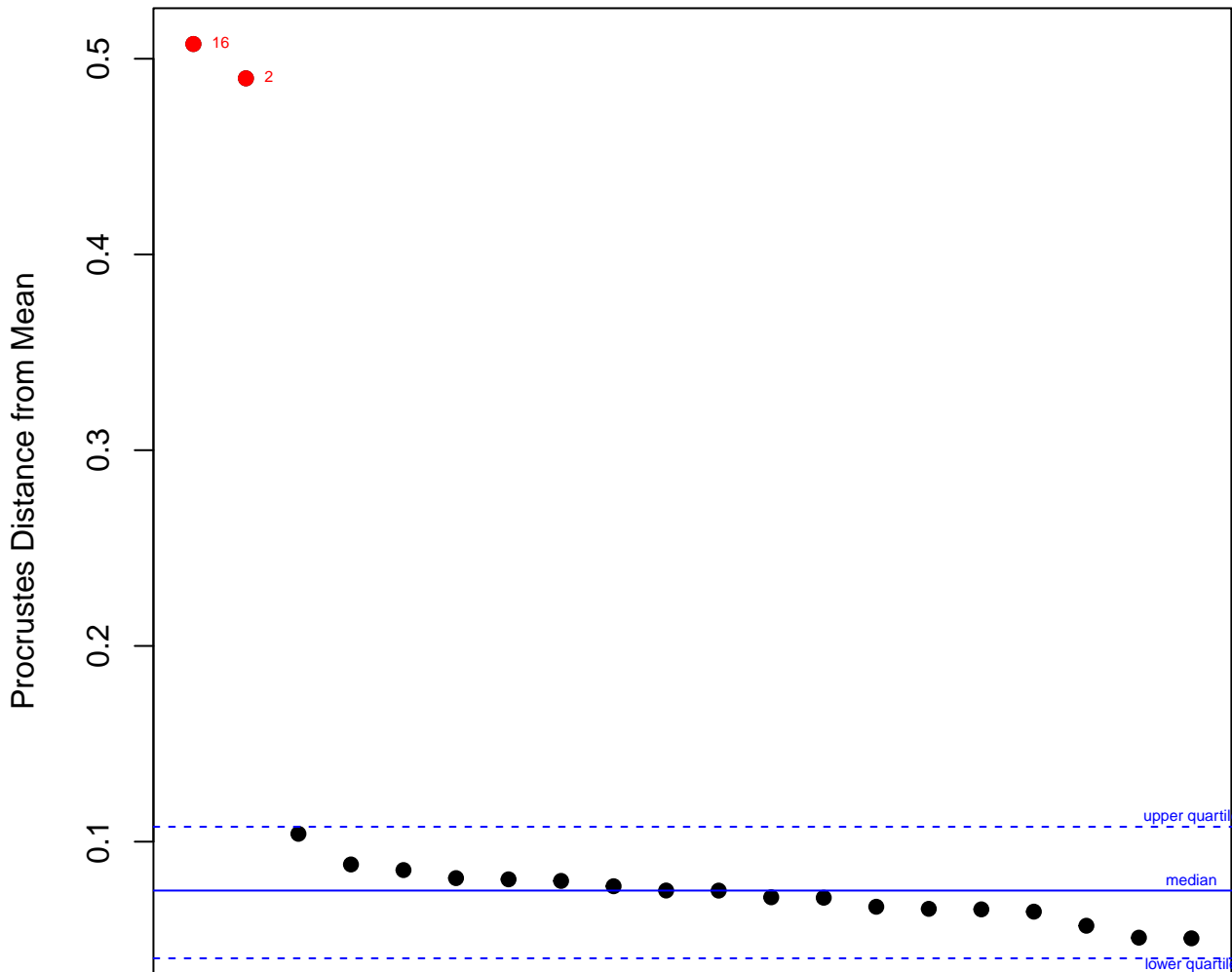
group: All Specimens, specimen: 26



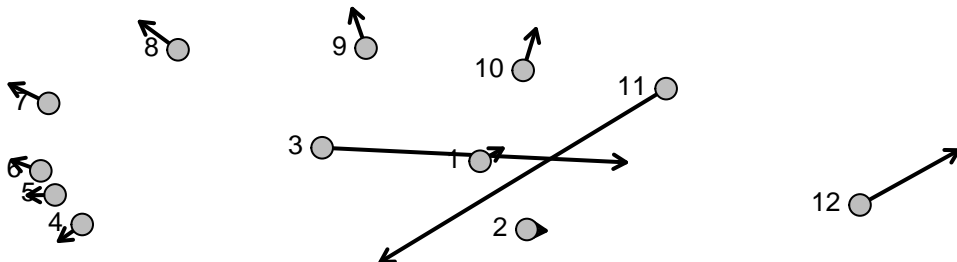
group: All Specimens, specimen: 2



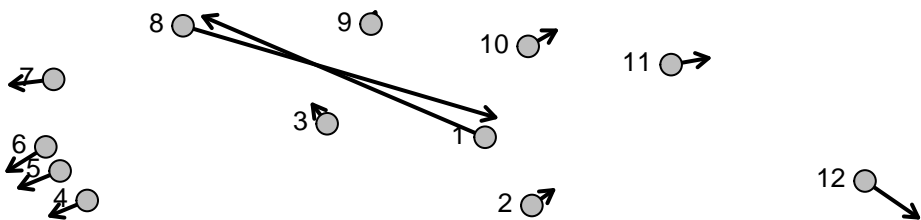
Jord



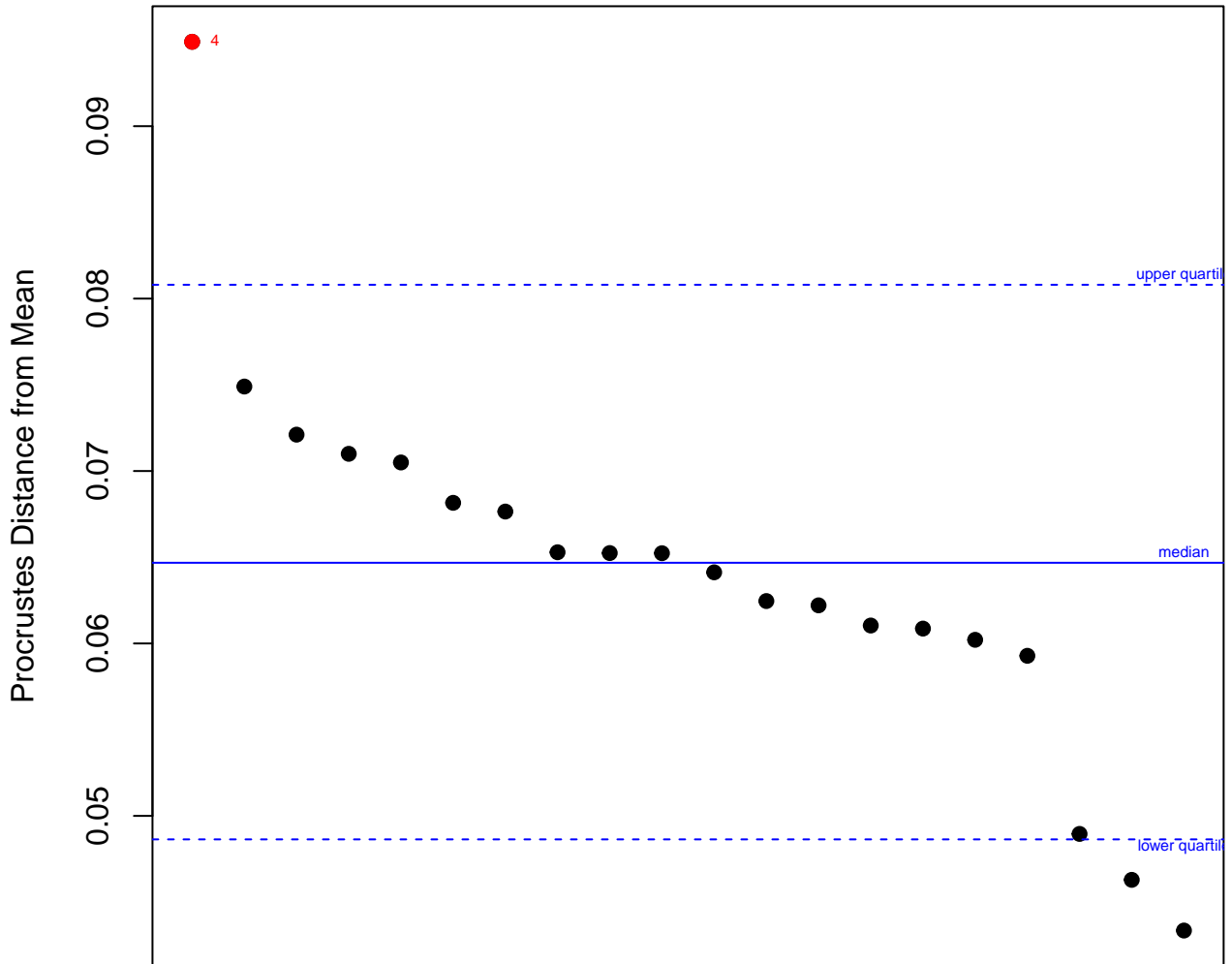
group: Jord, specimen: 16



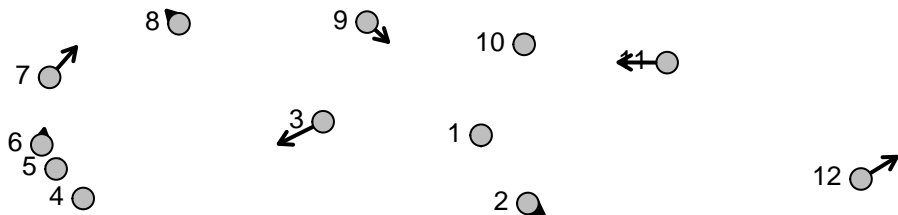
group: Jord, specimen: 2

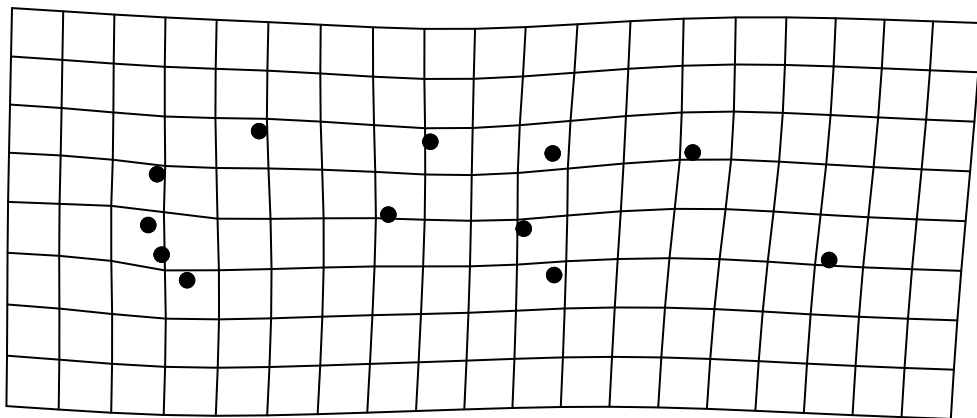


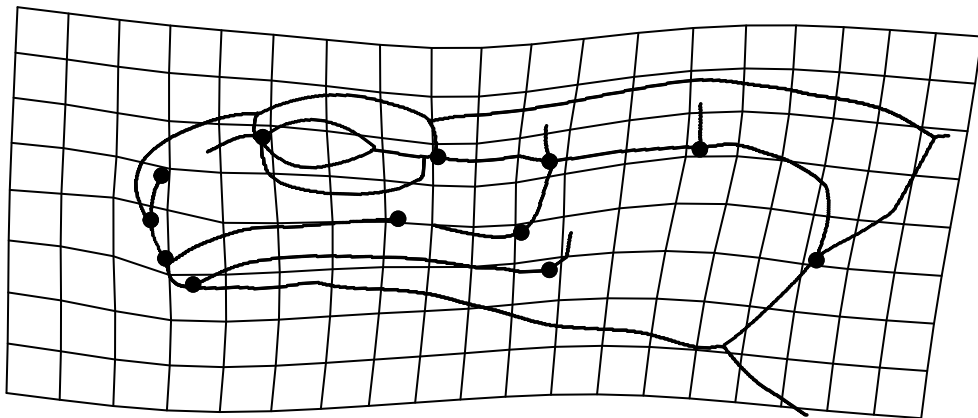
Teyah

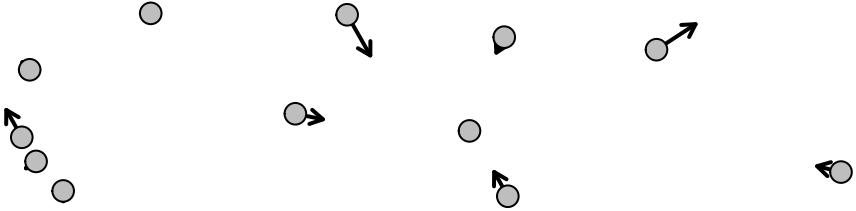


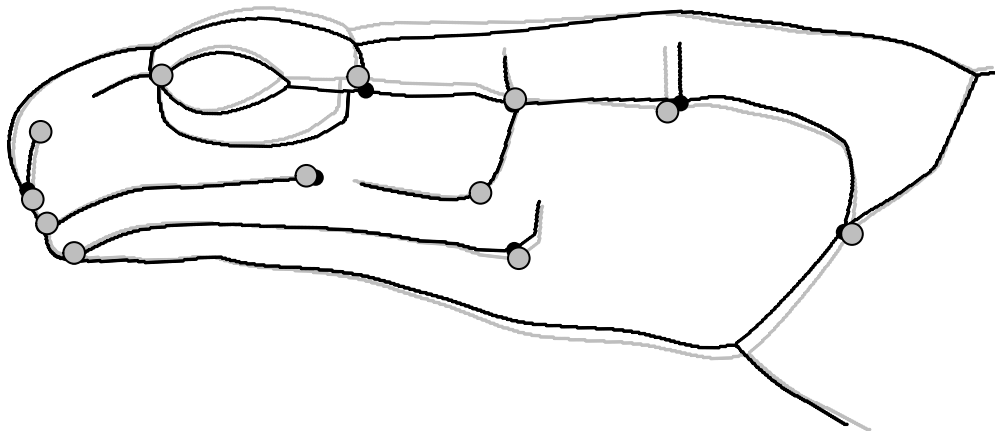
group: Teyah, specimen: 4

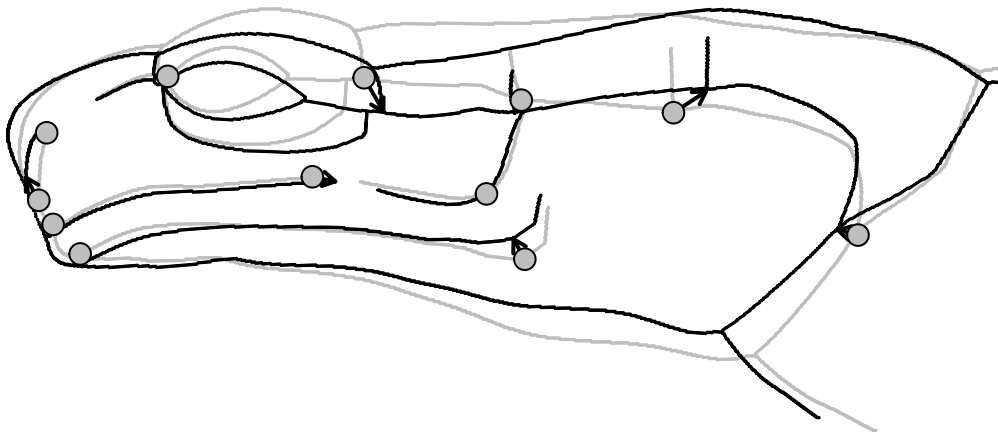


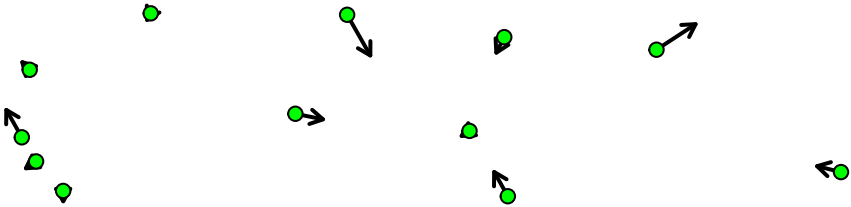




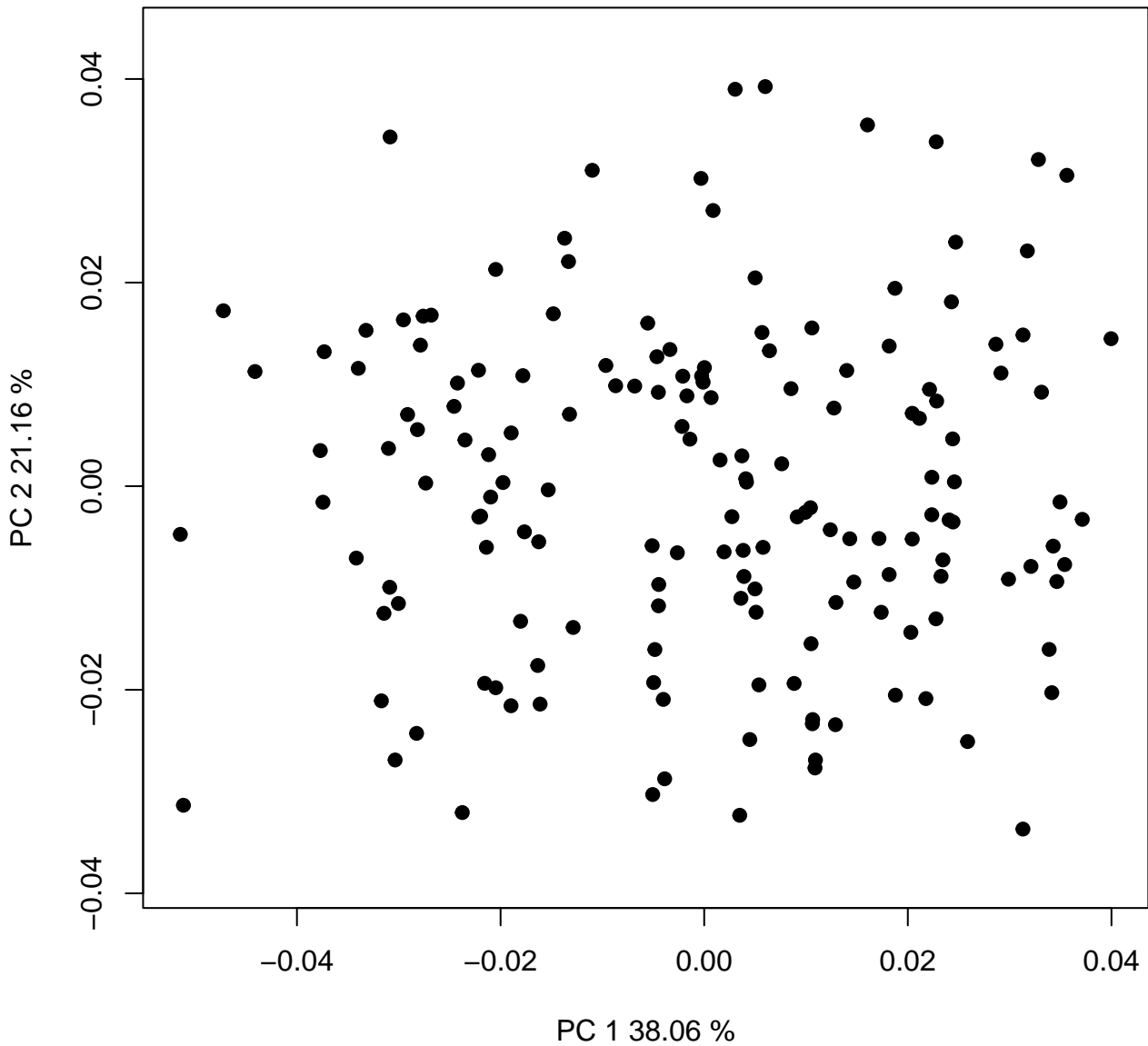




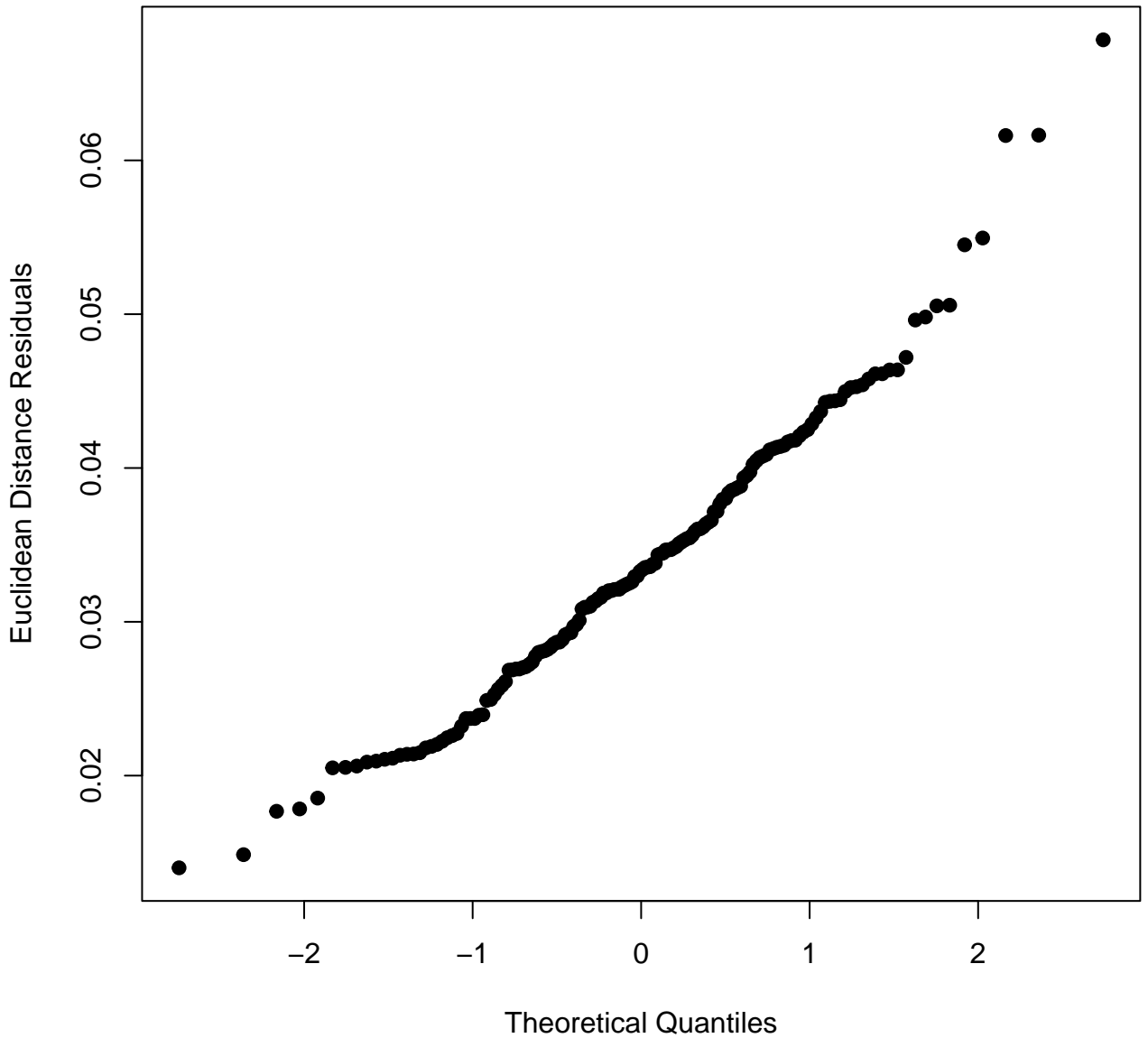




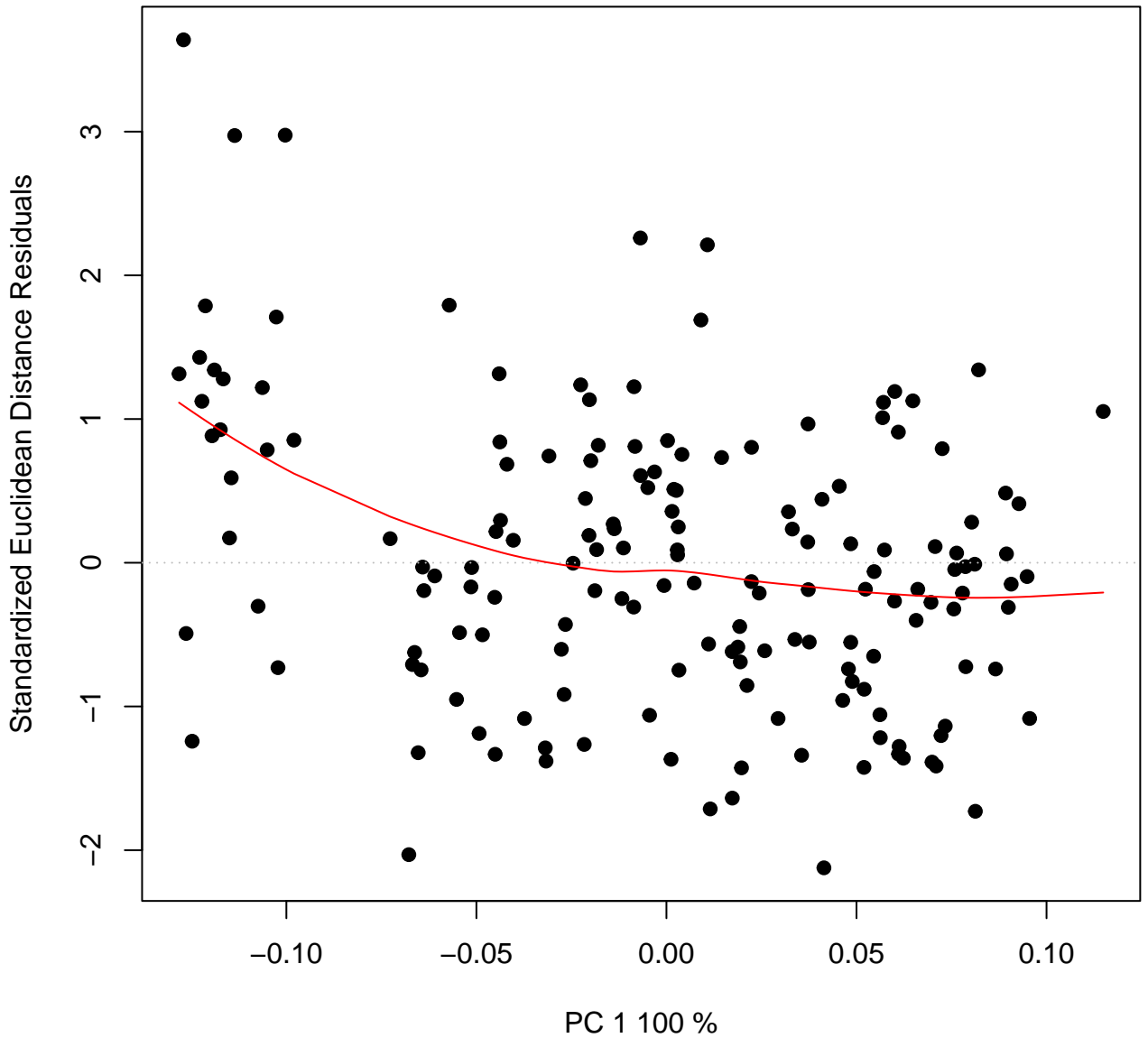
PCA Residuals



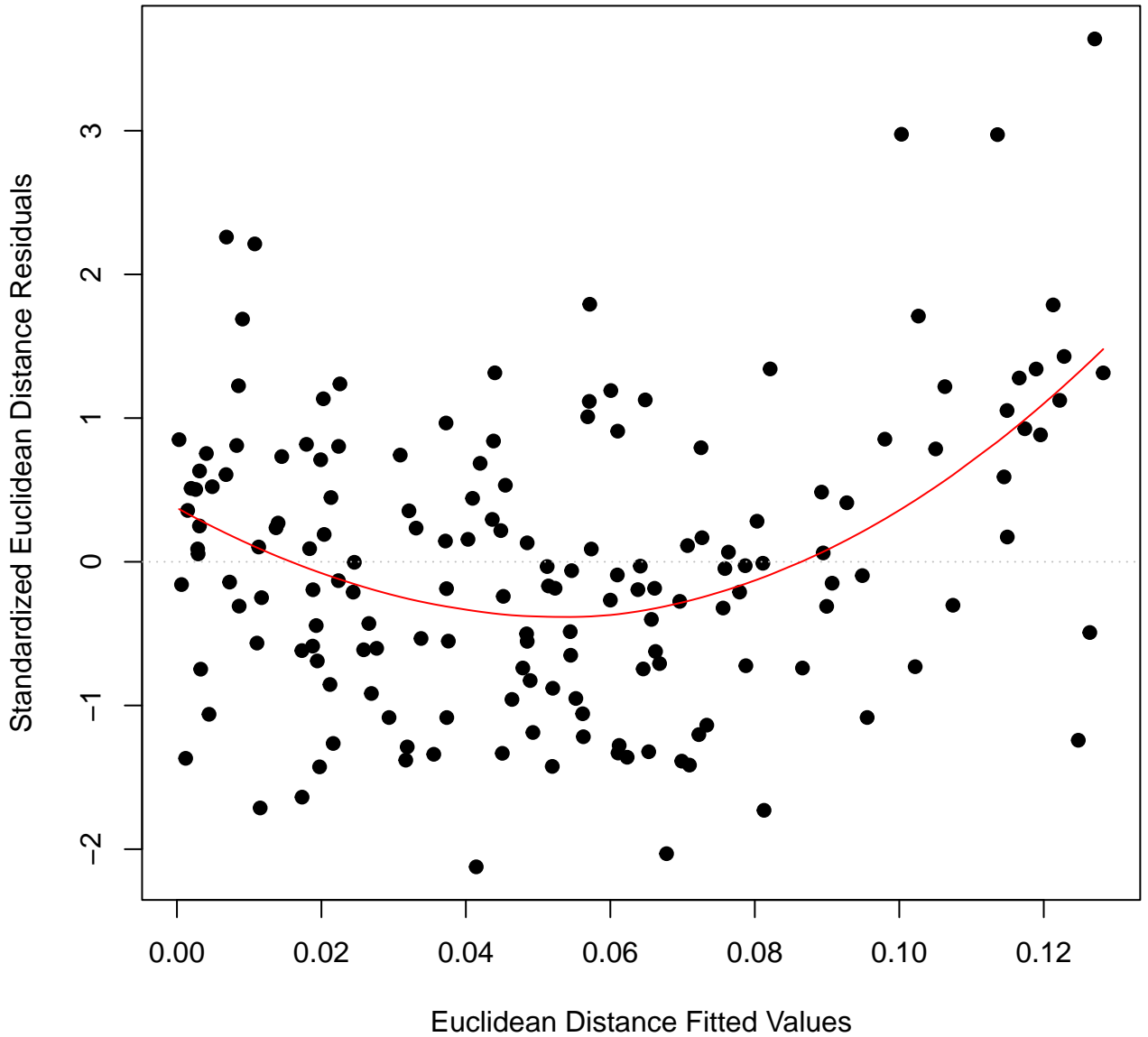
Q-Q plot



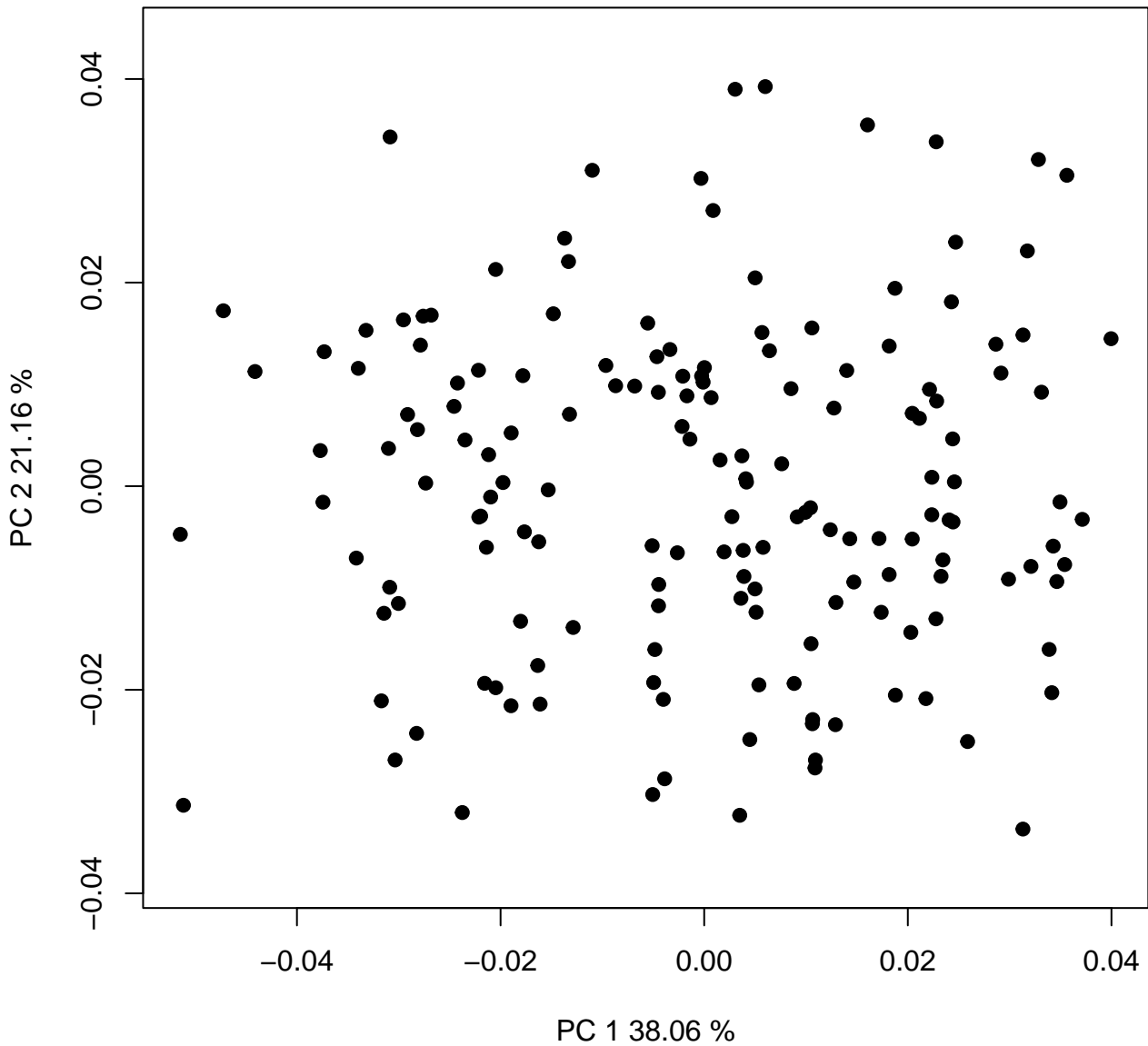
Residuals vs. PC 1 fitted



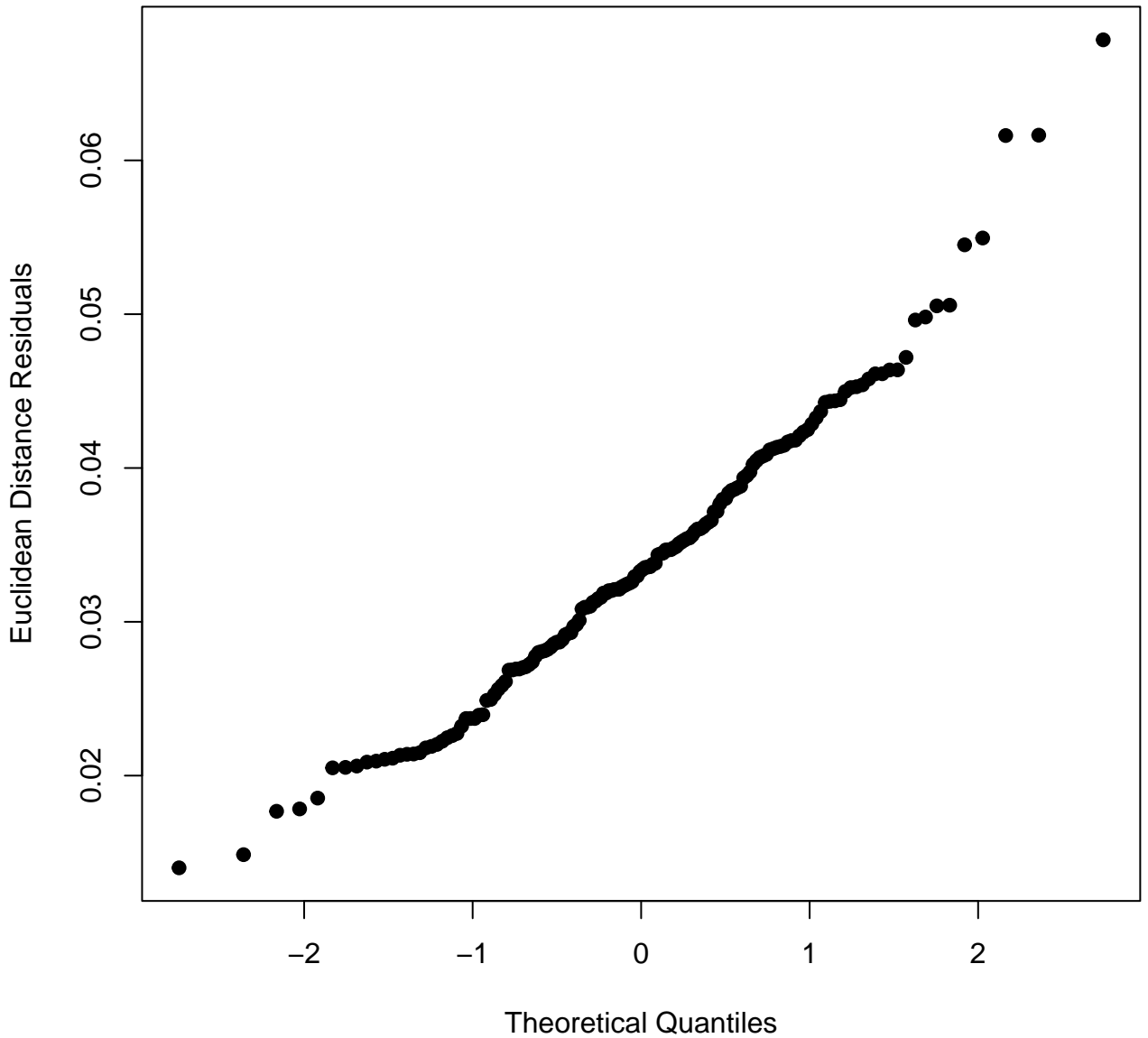
Residuals vs. Fitted



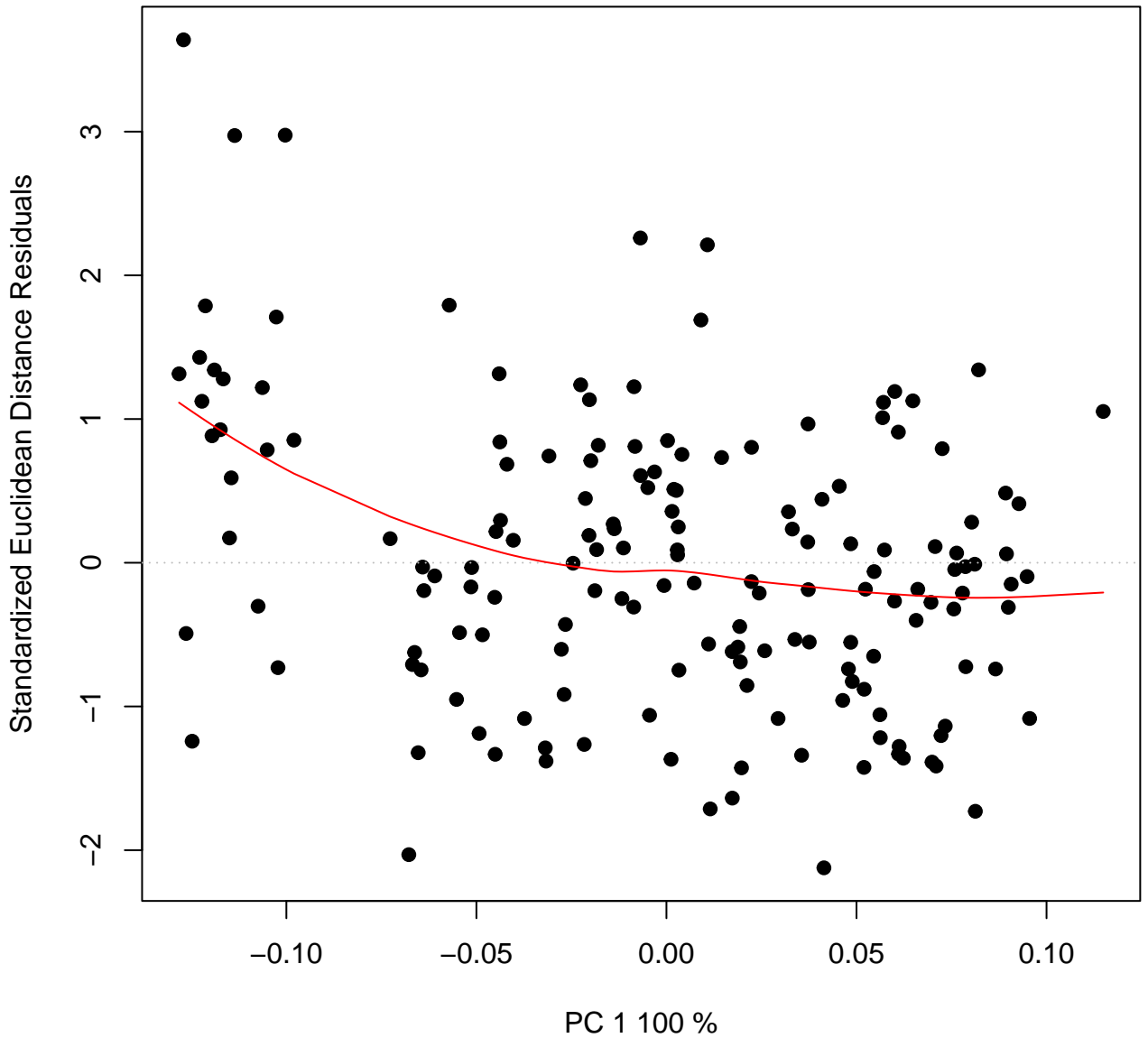
PCA Residuals



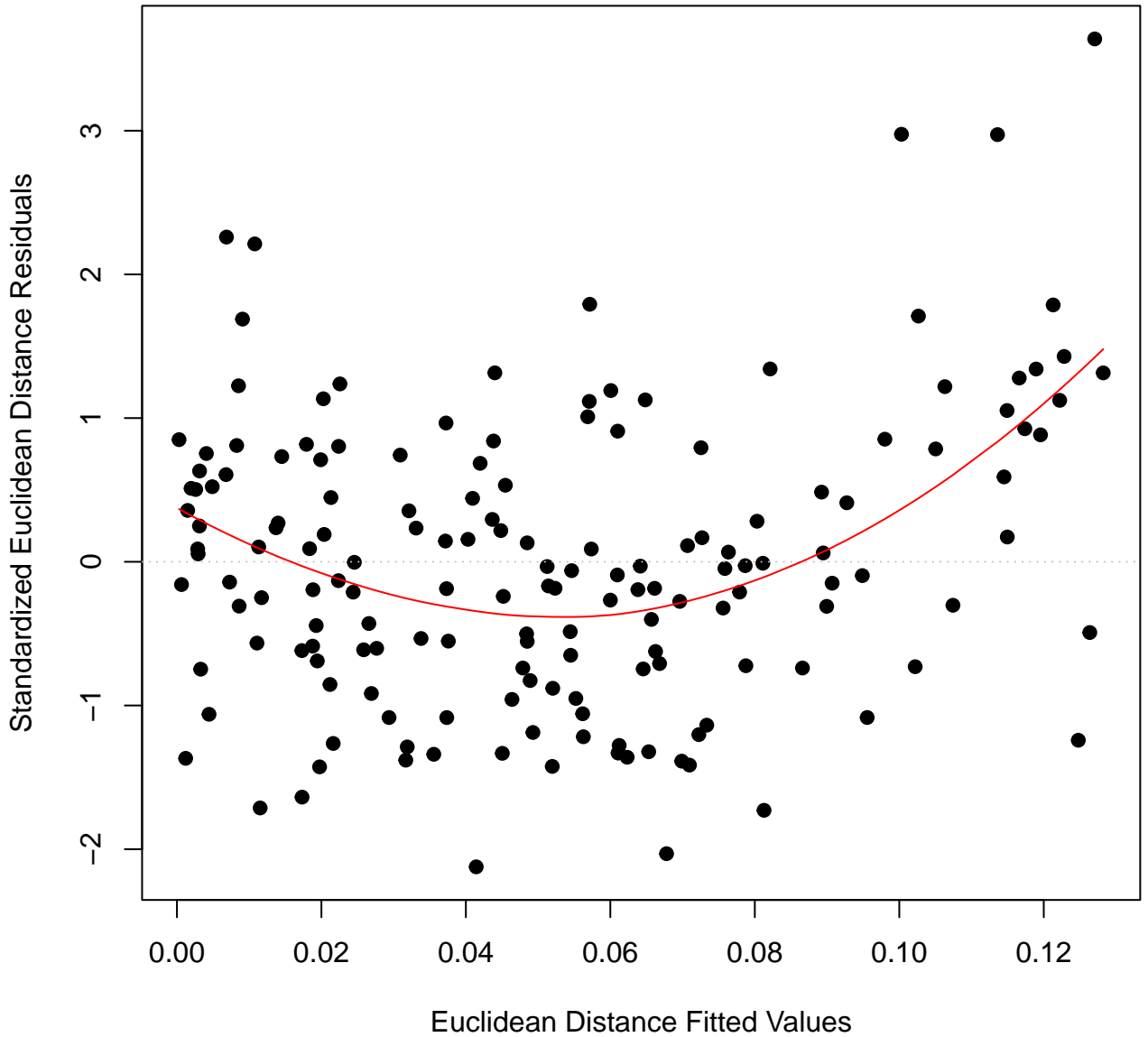
Q-Q plot



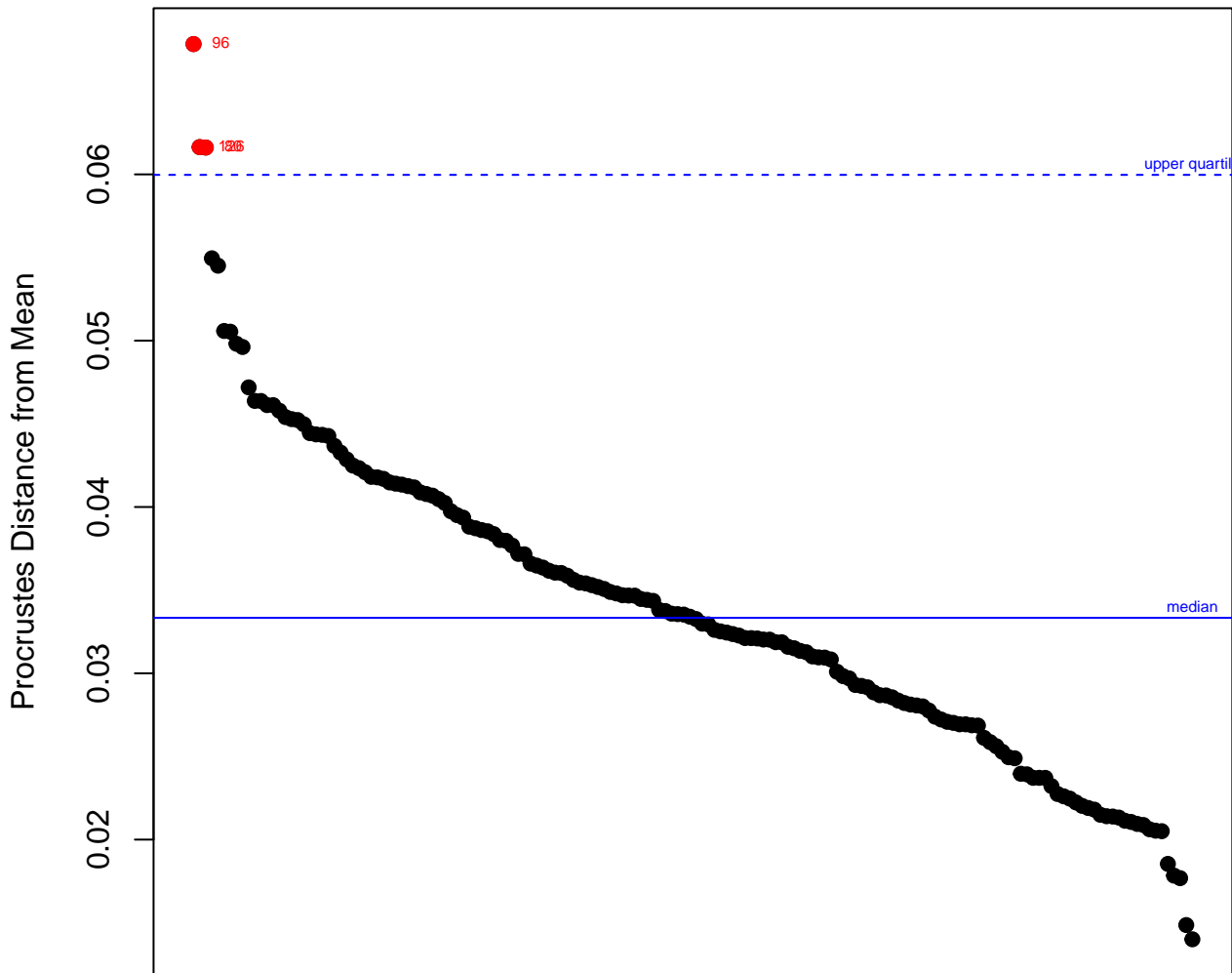
Residuals vs. PC 1 fitted

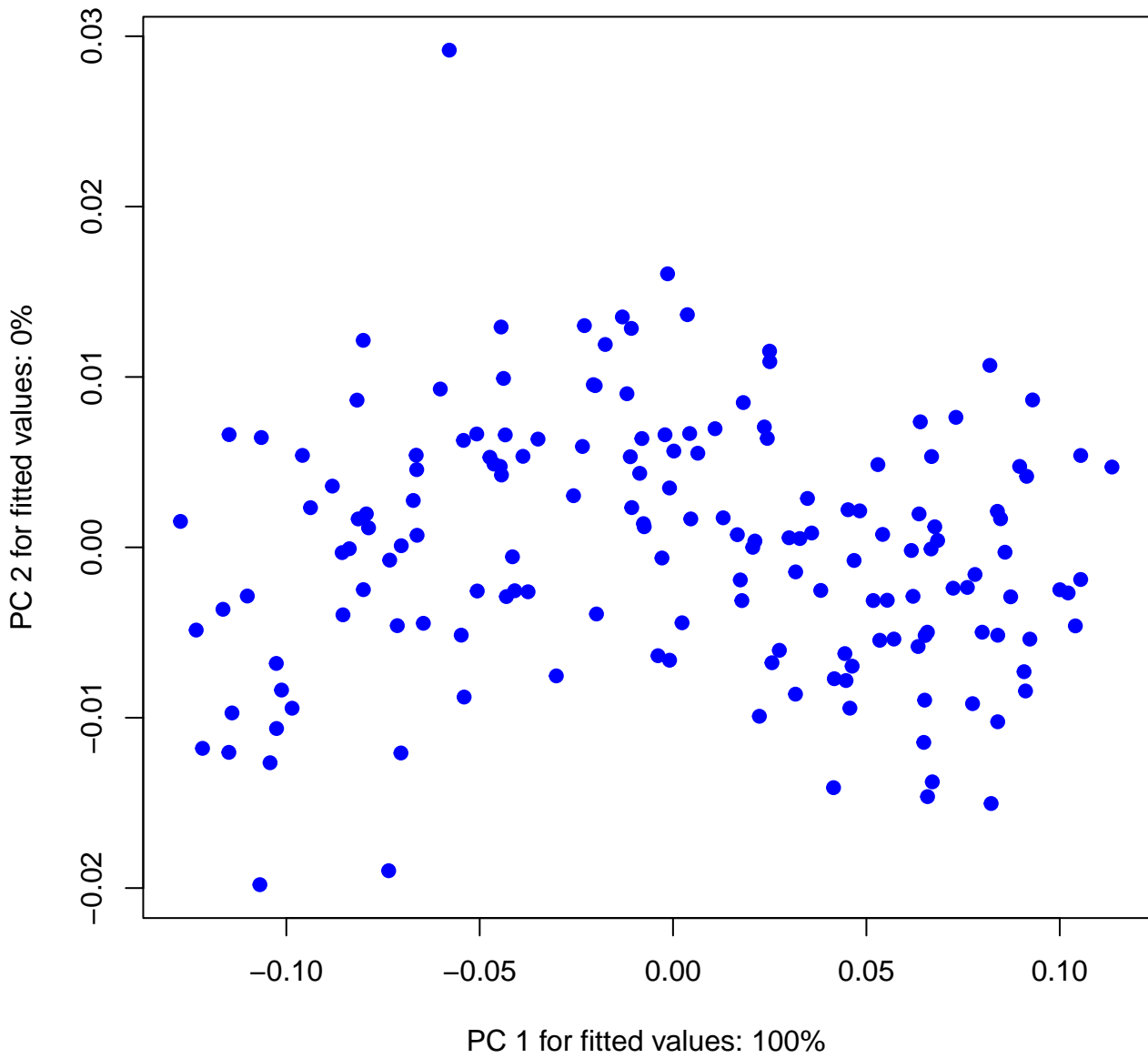


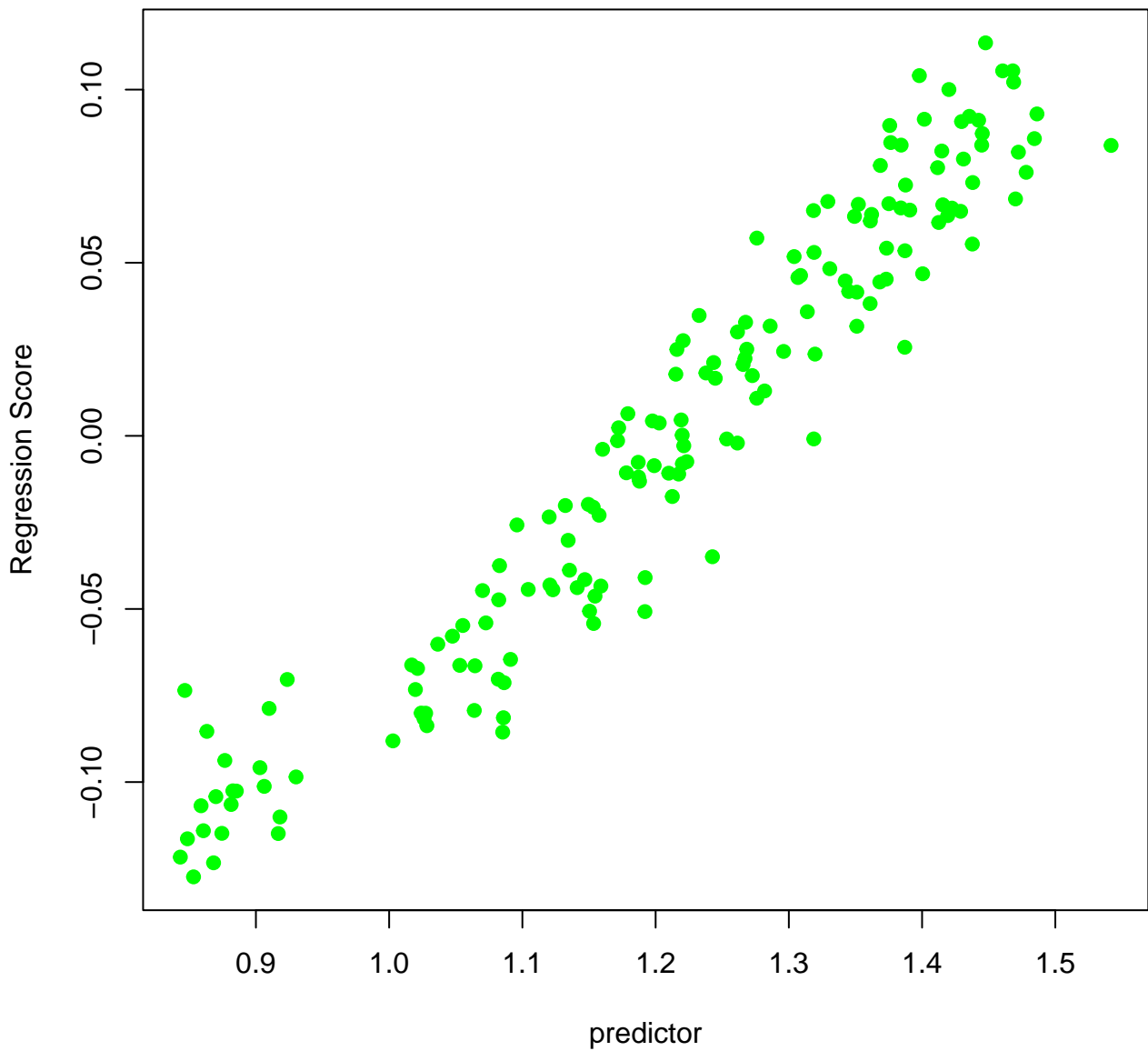
Residuals vs. Fitted

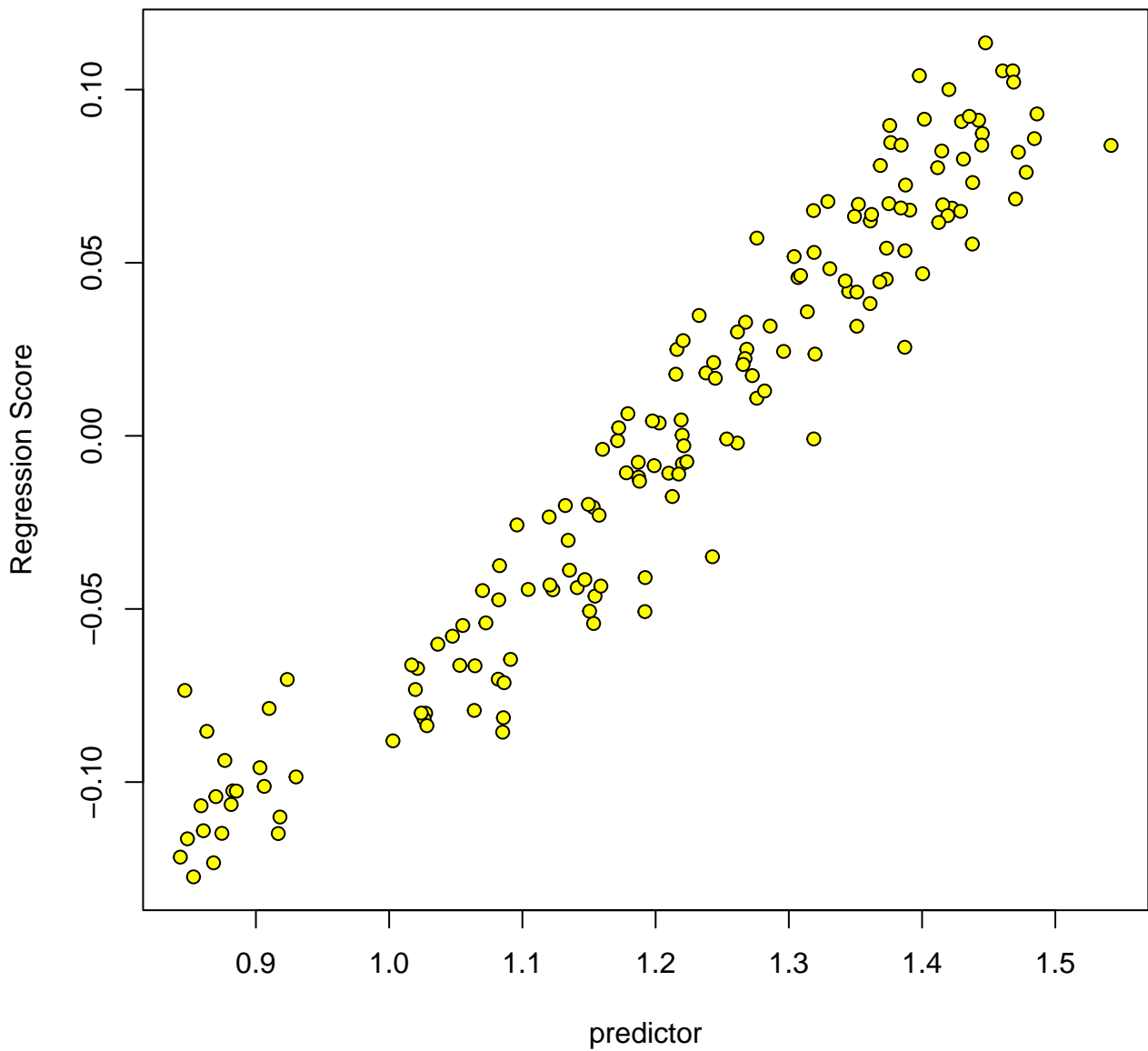


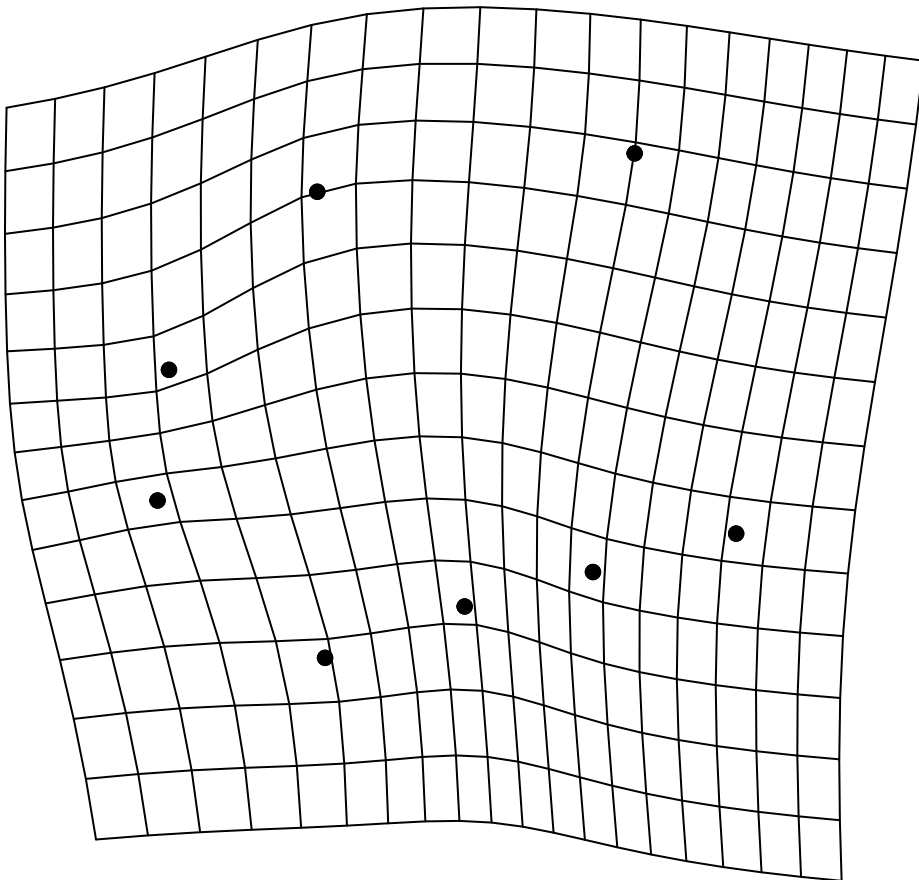
All Specimens

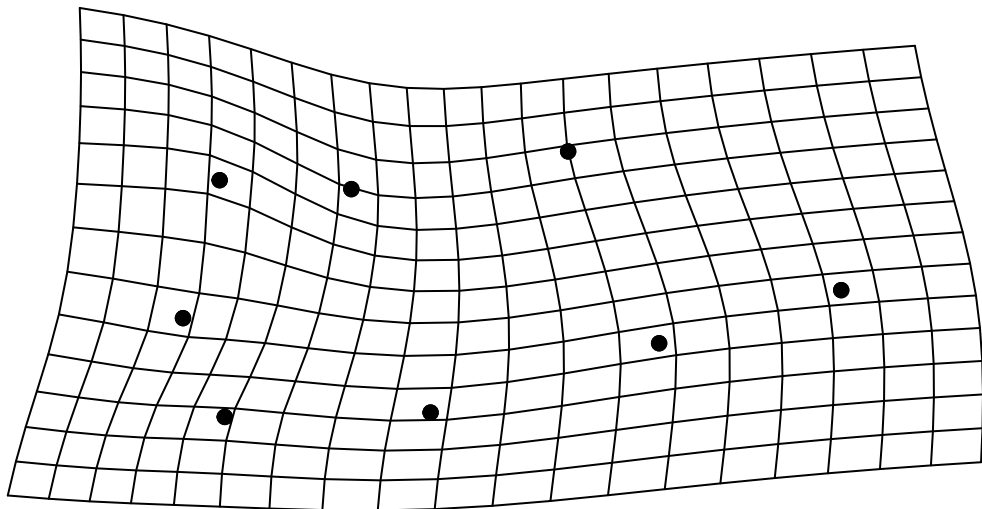


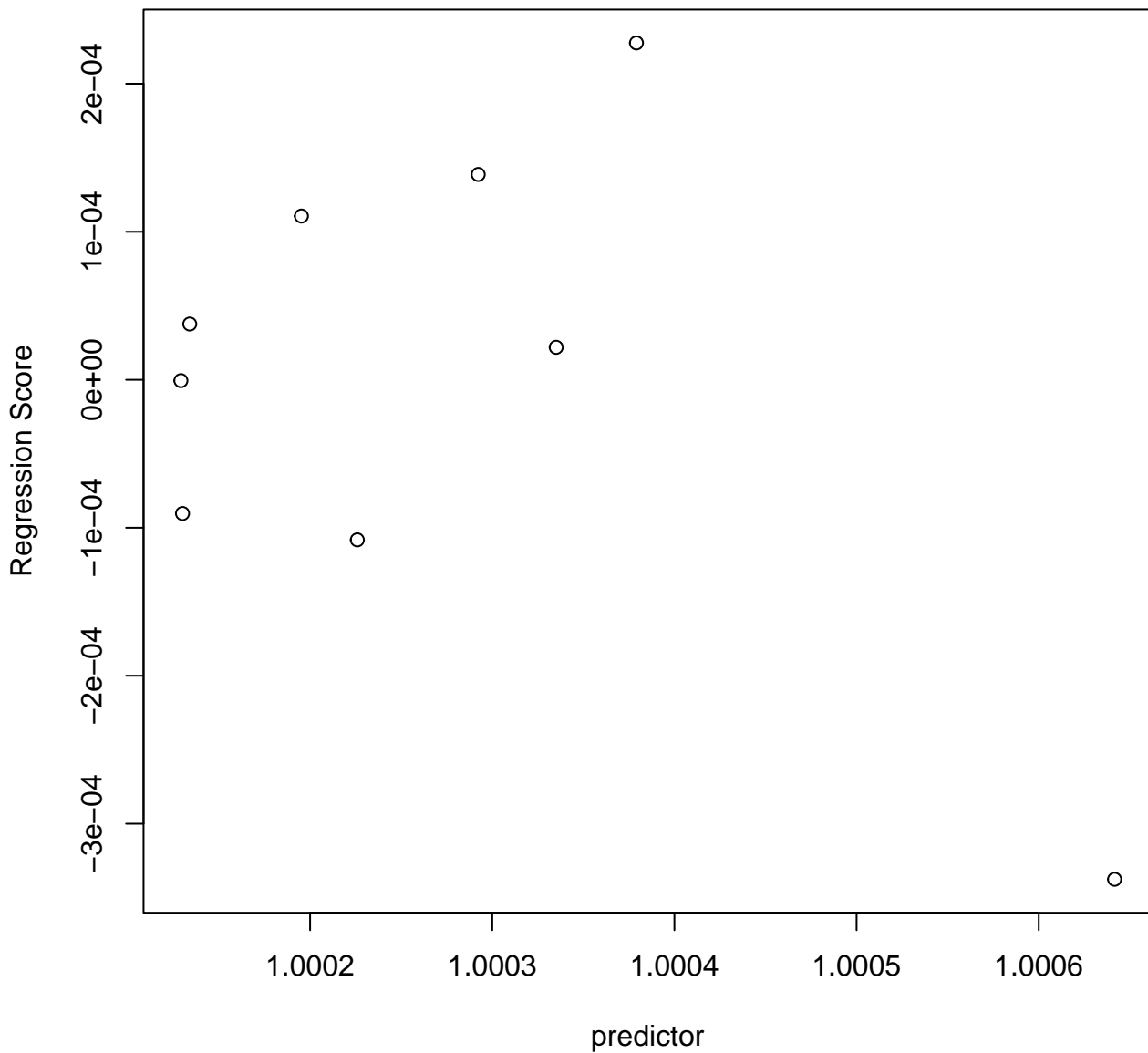


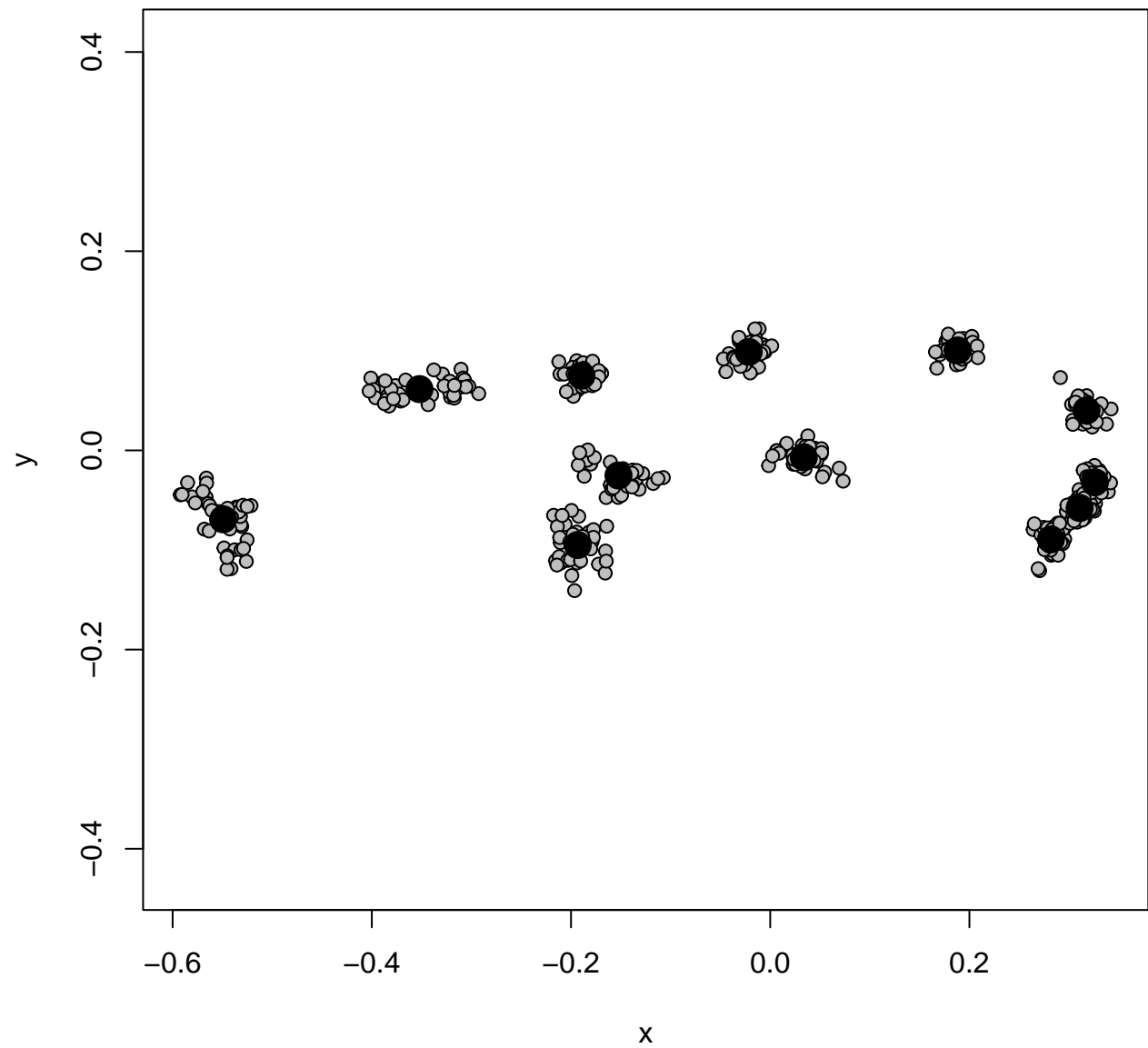


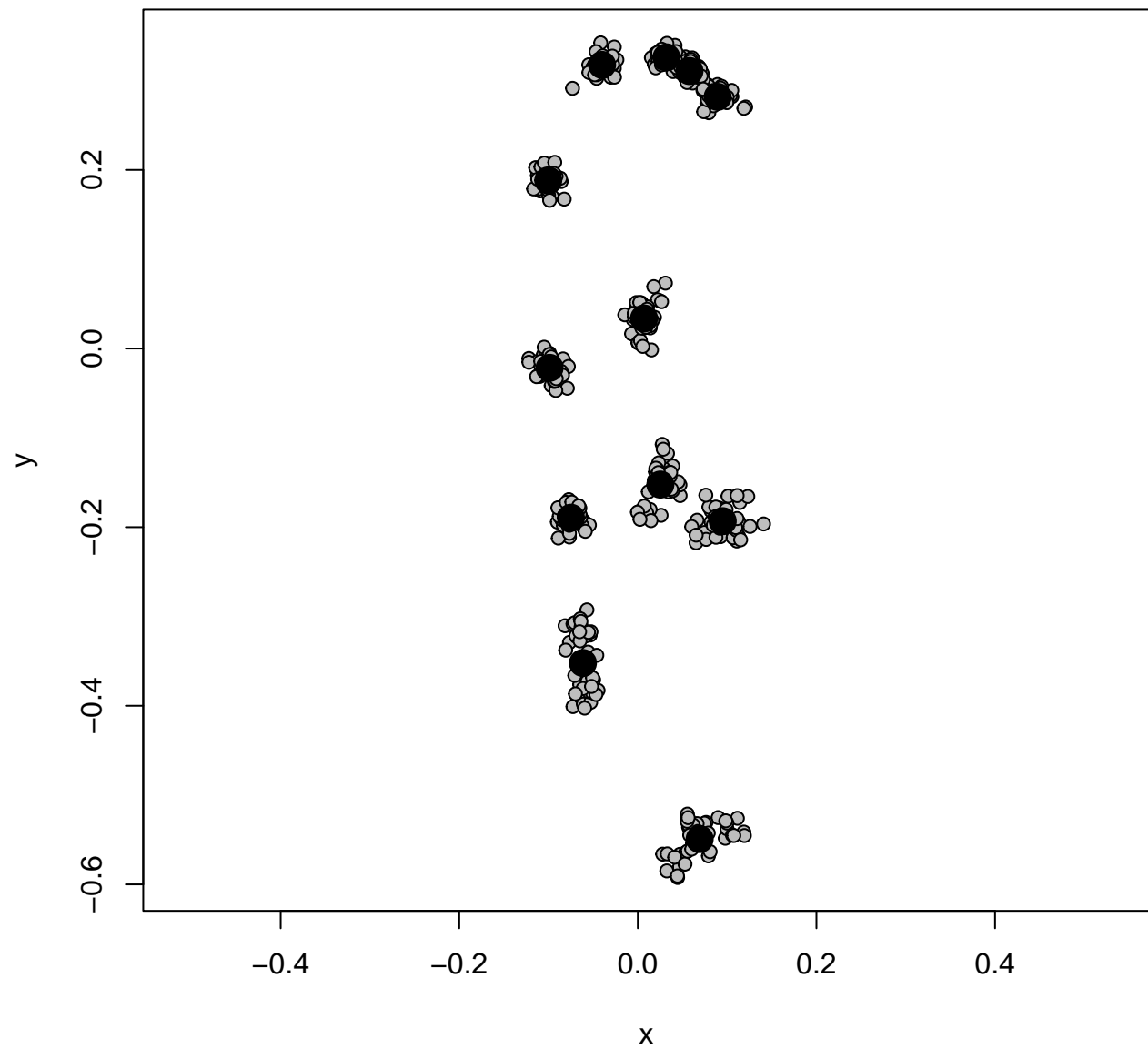


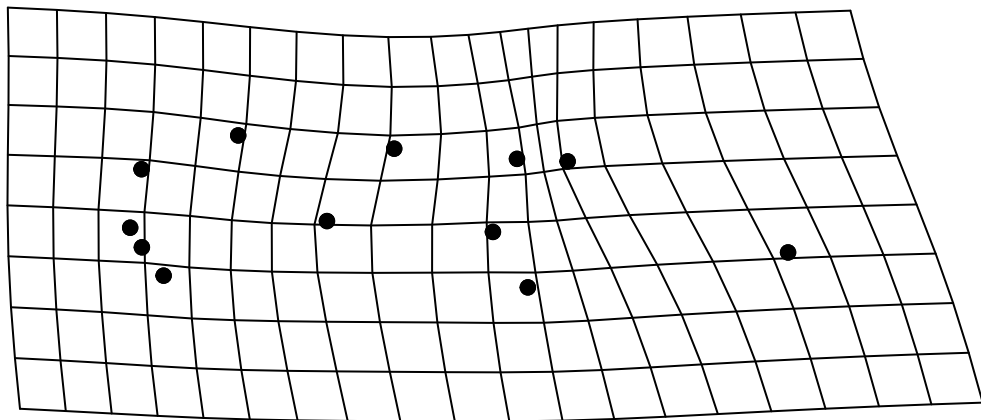


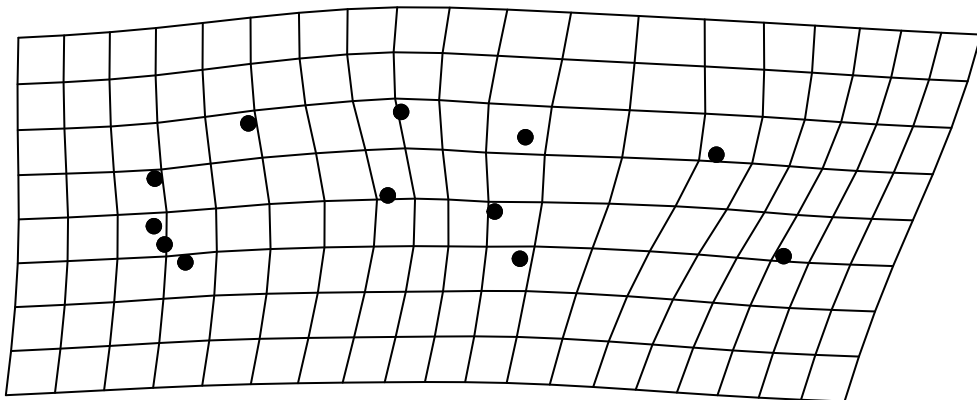


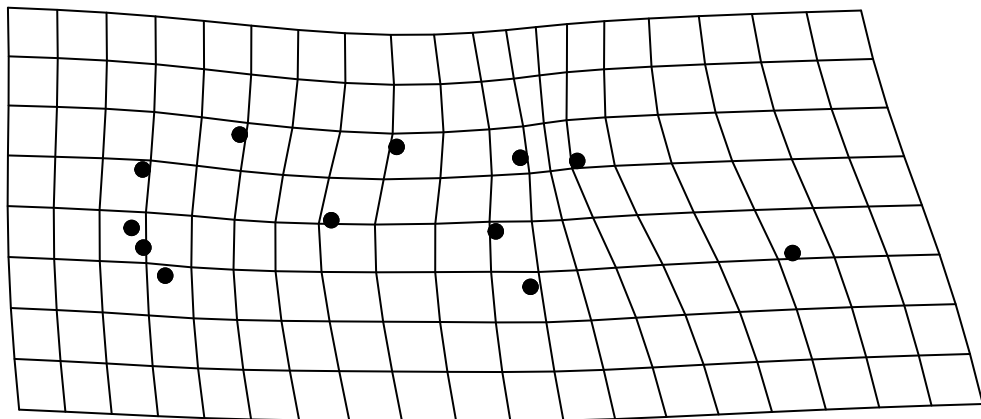


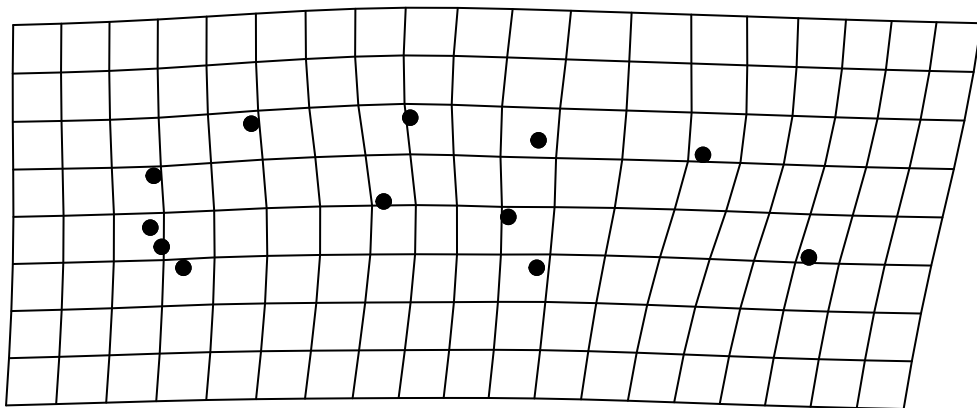


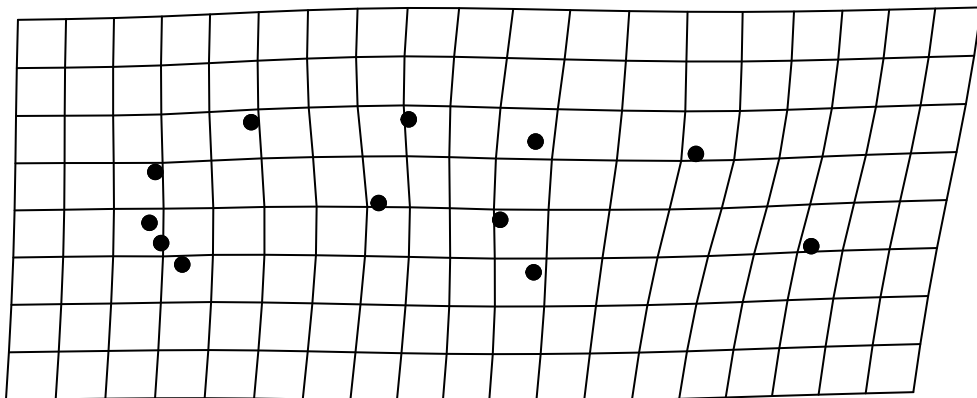


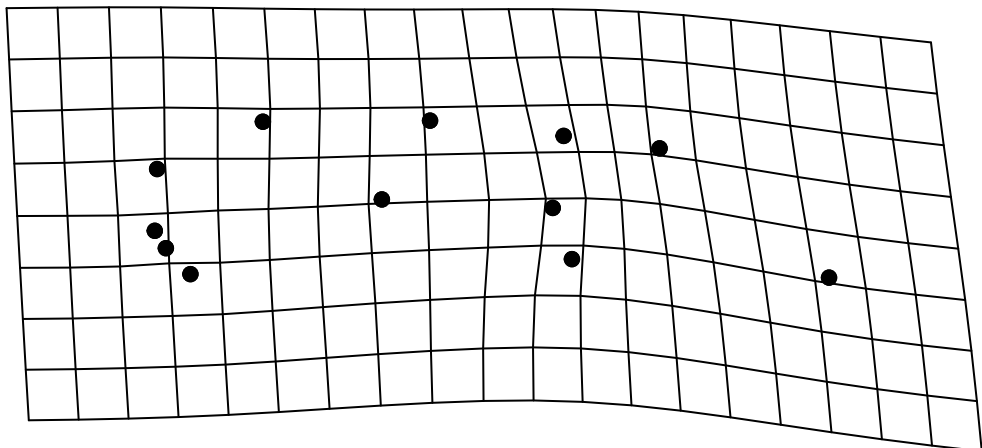


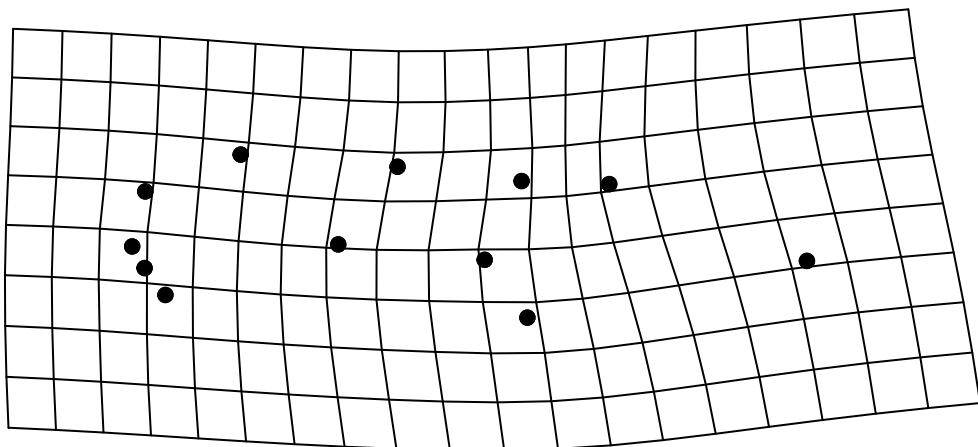


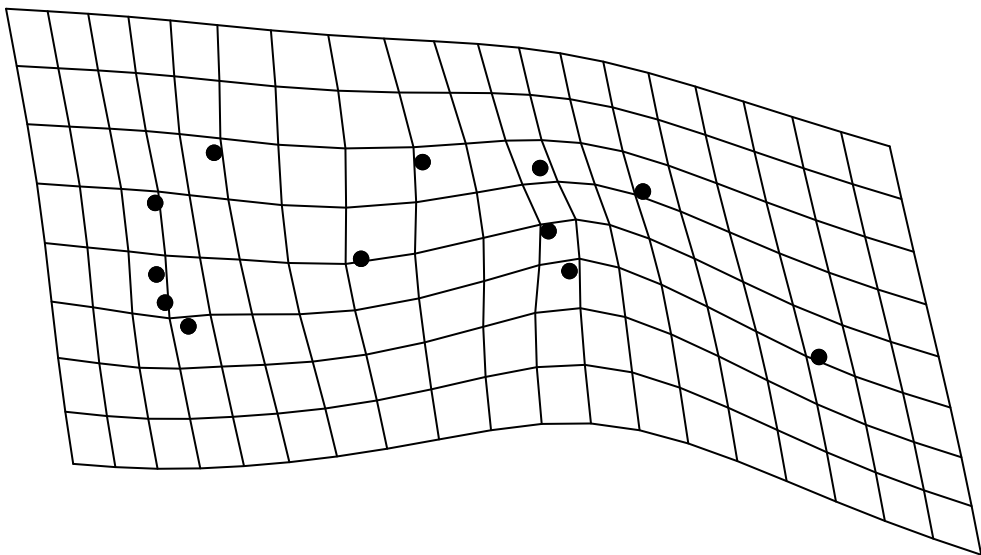


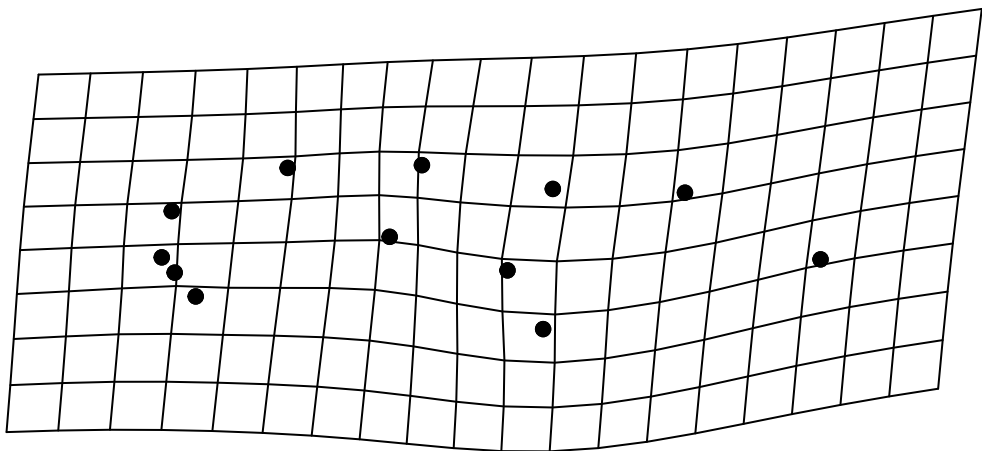


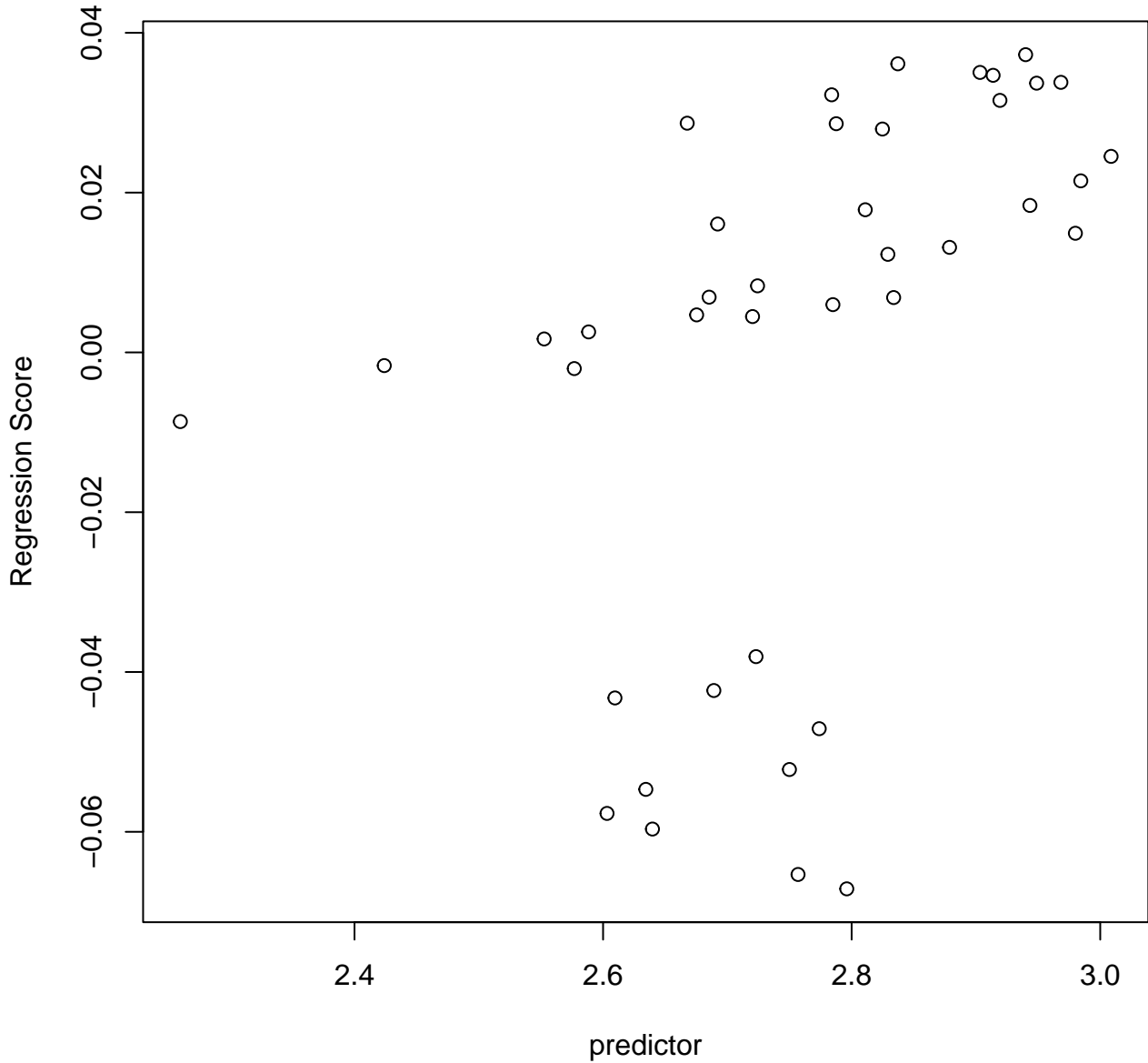


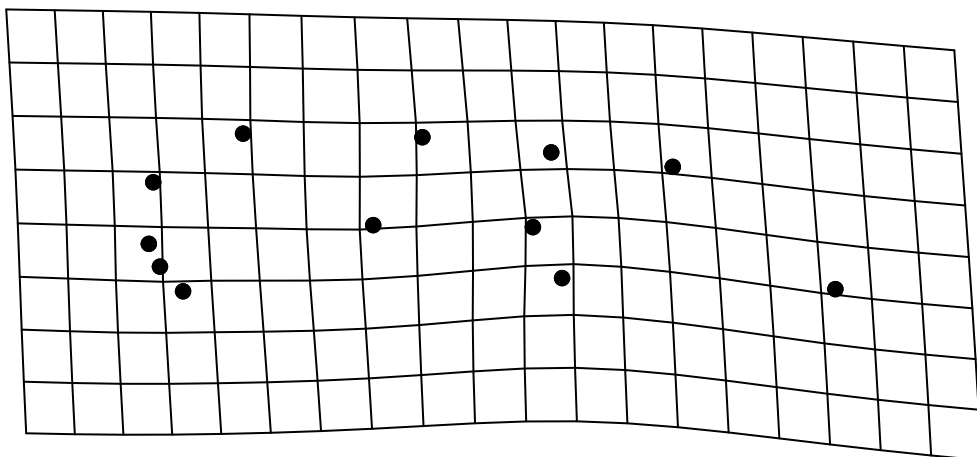


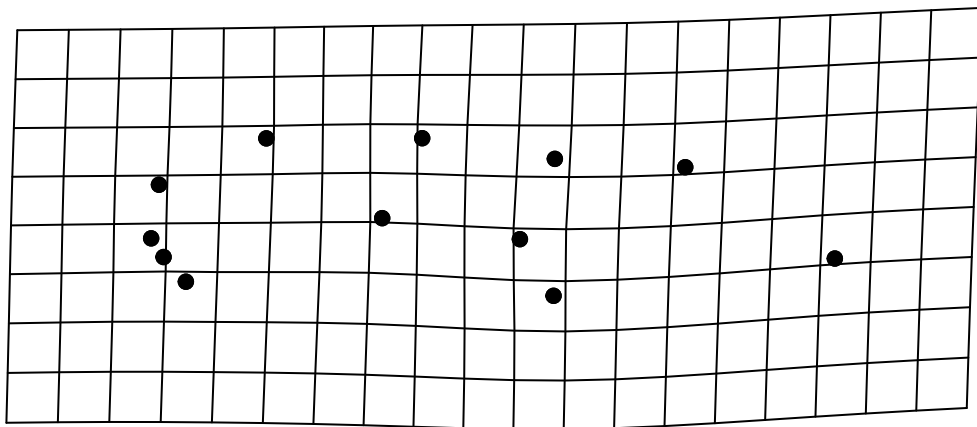


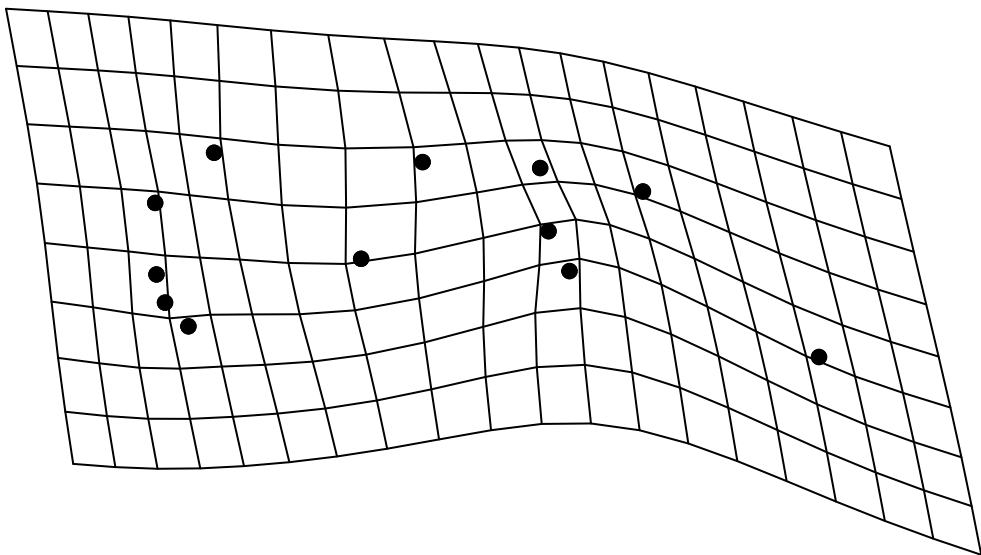


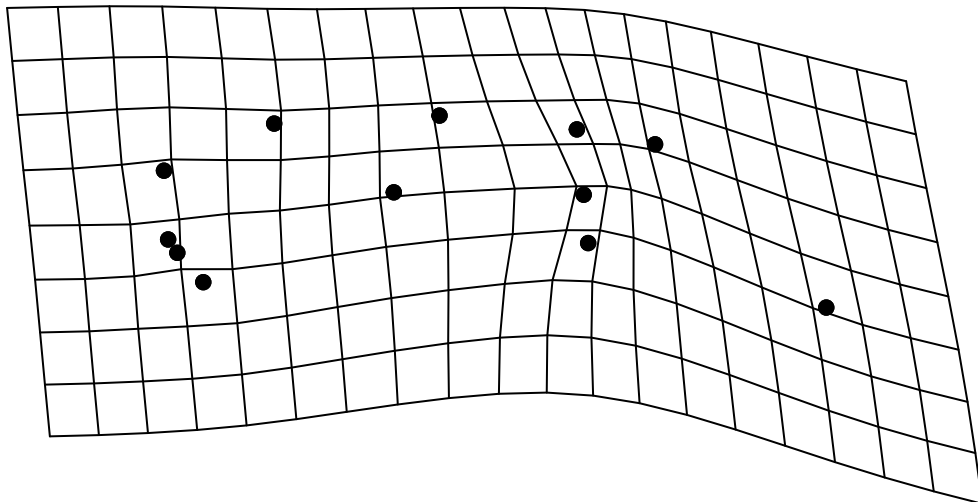


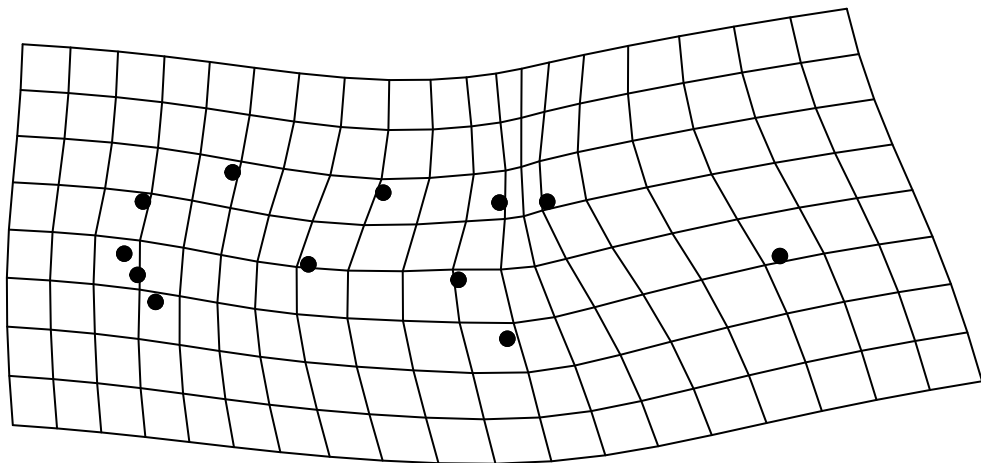


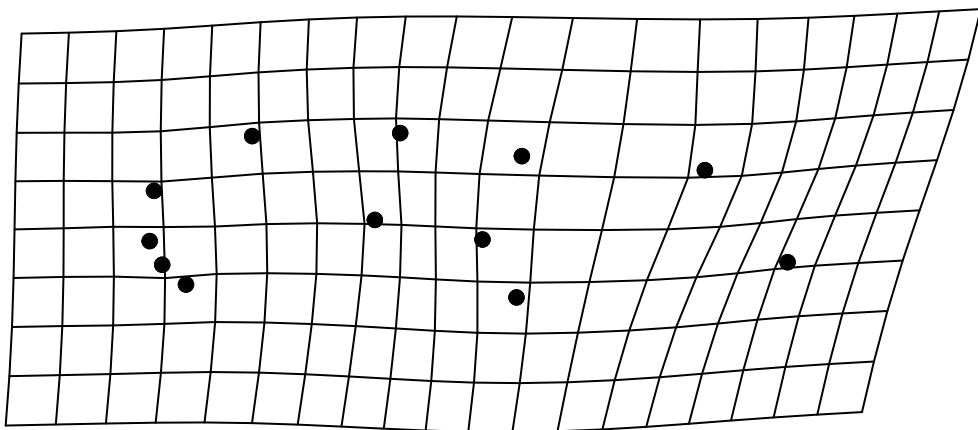


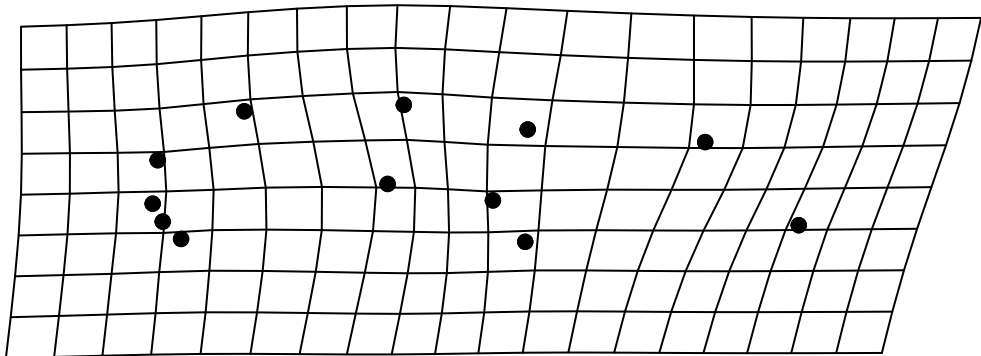


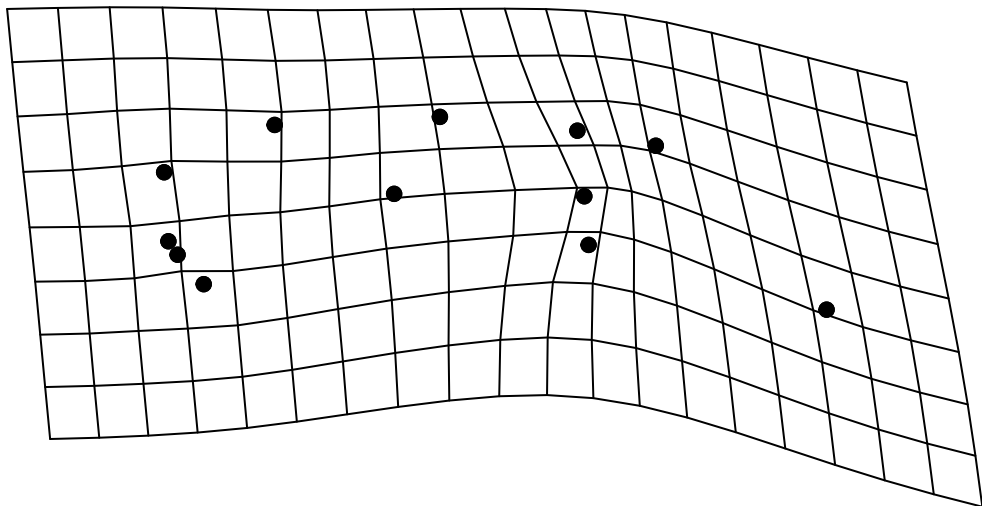


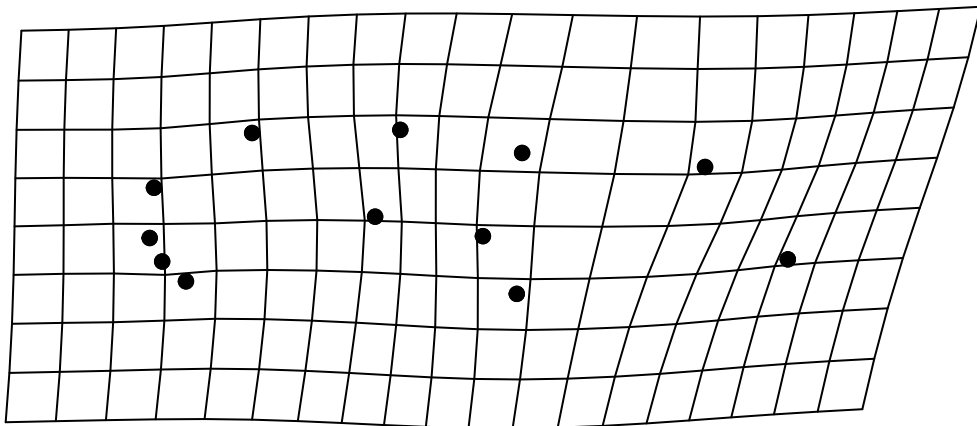


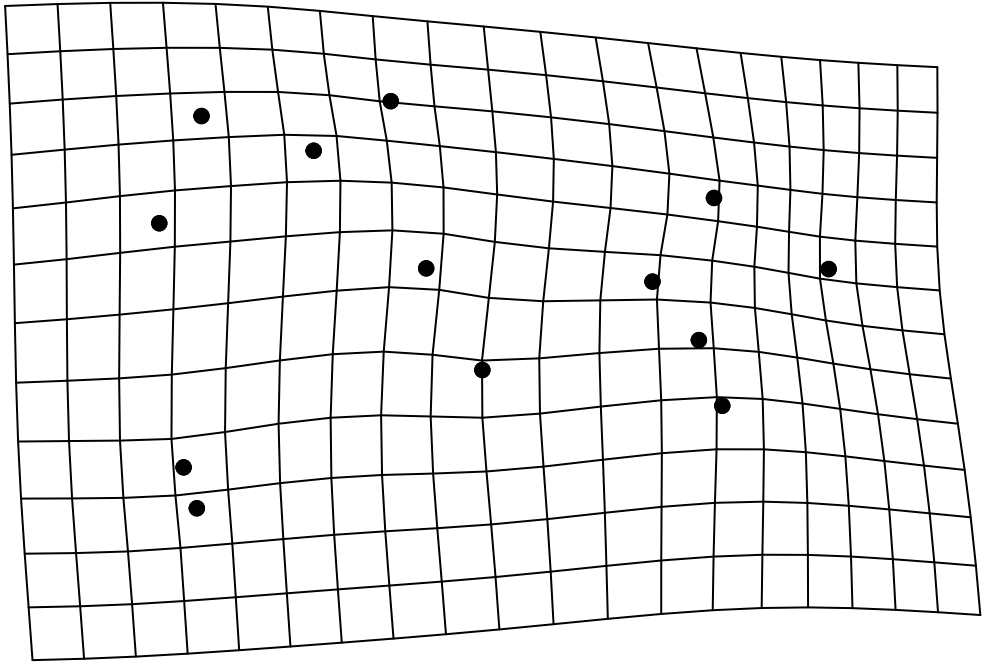


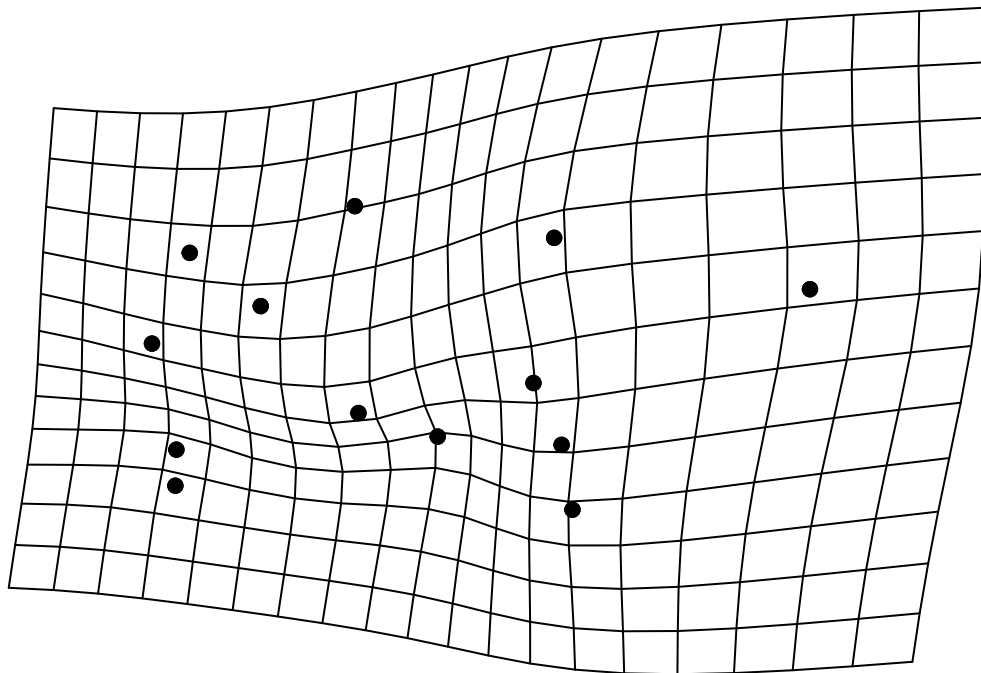


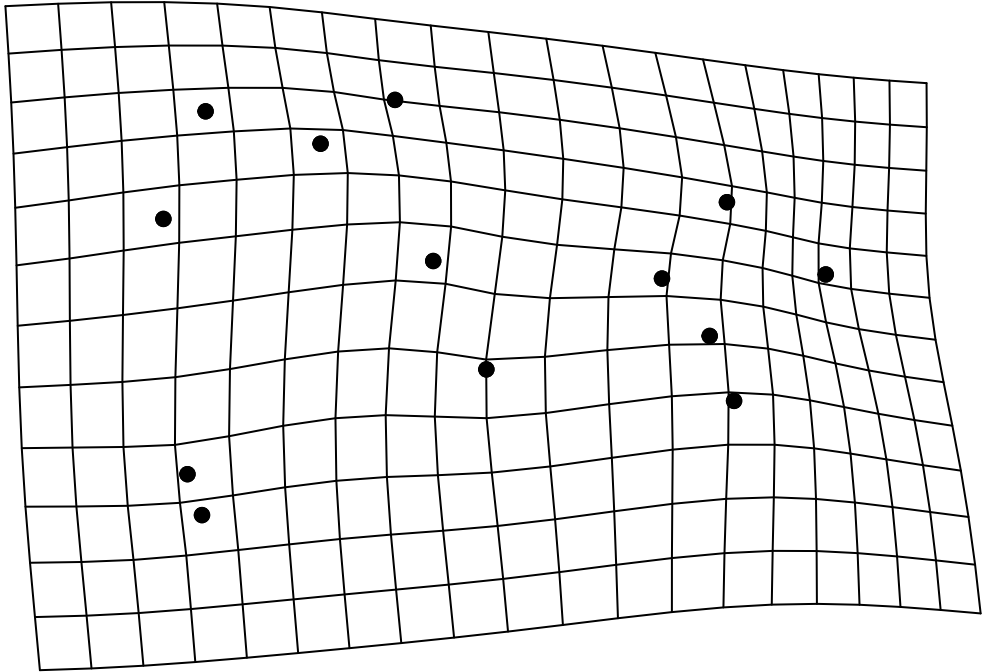


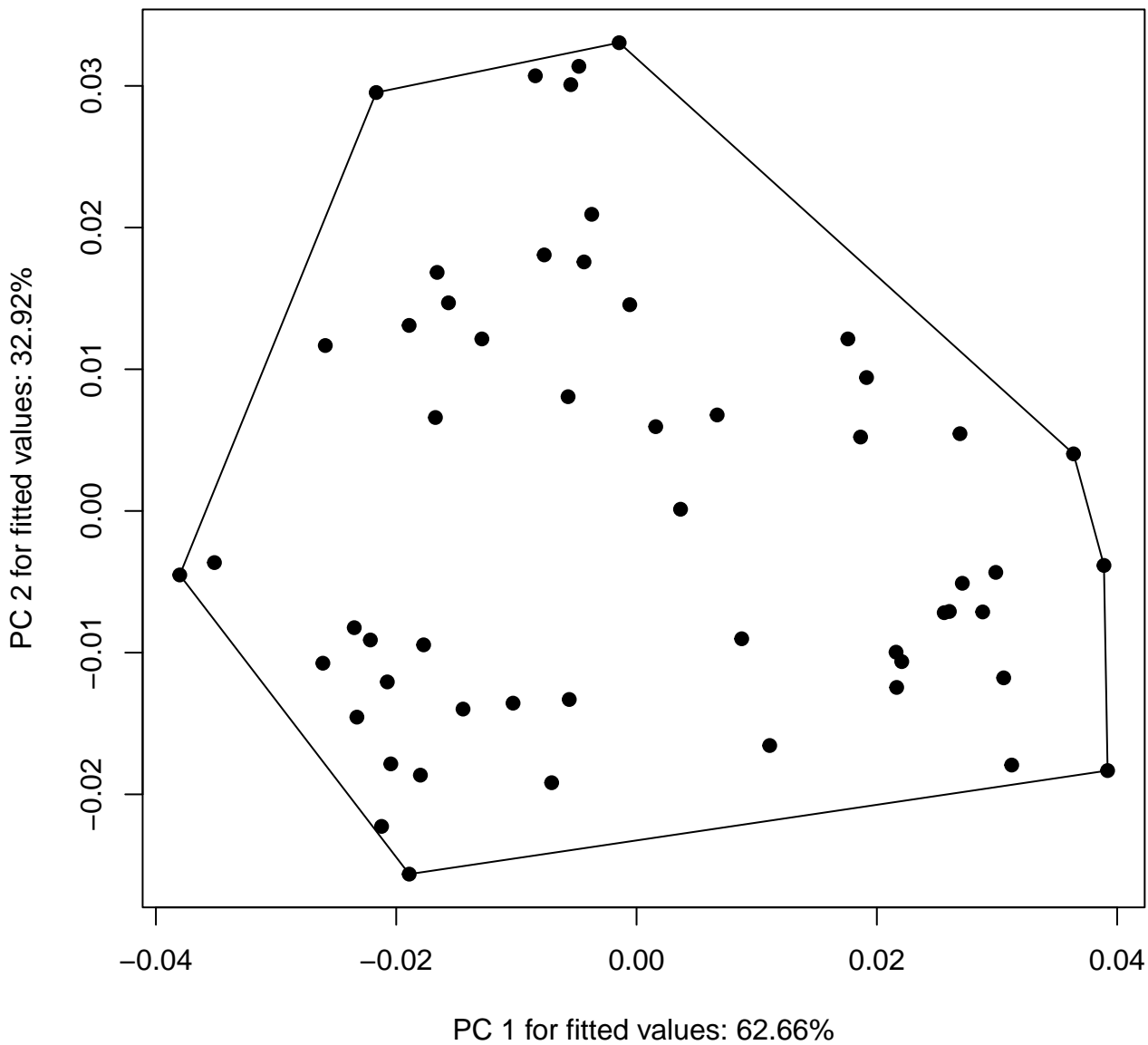




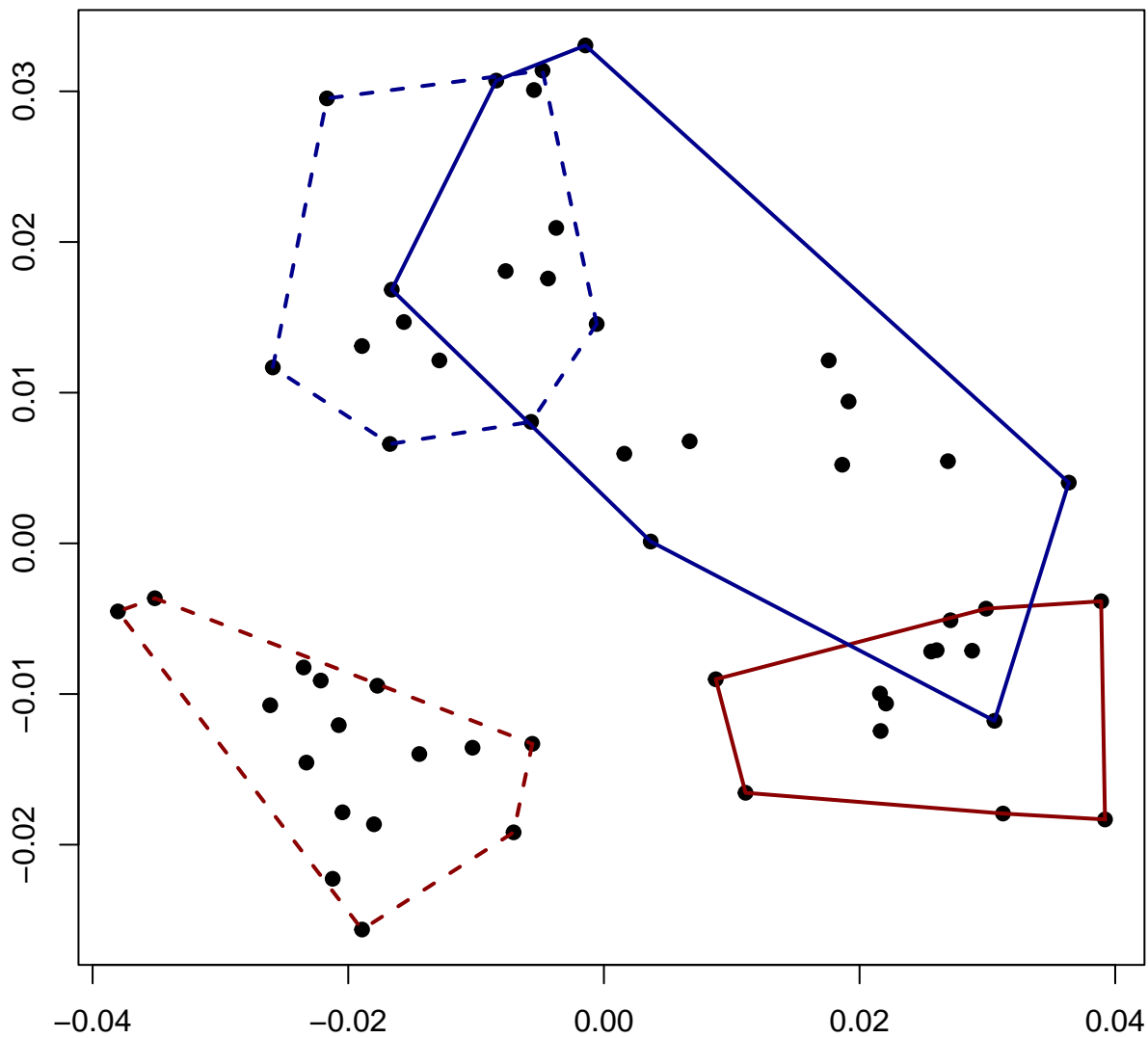




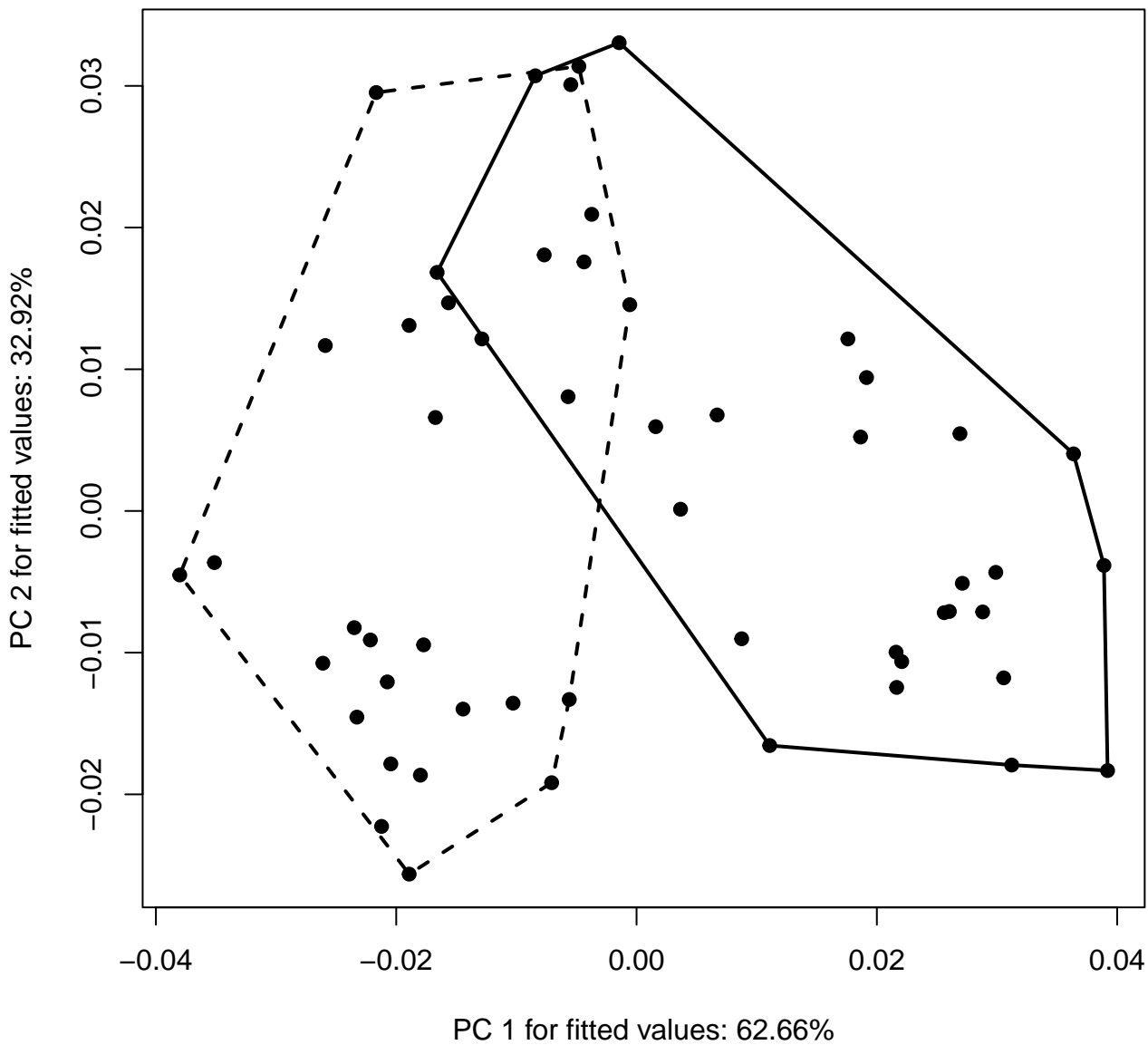


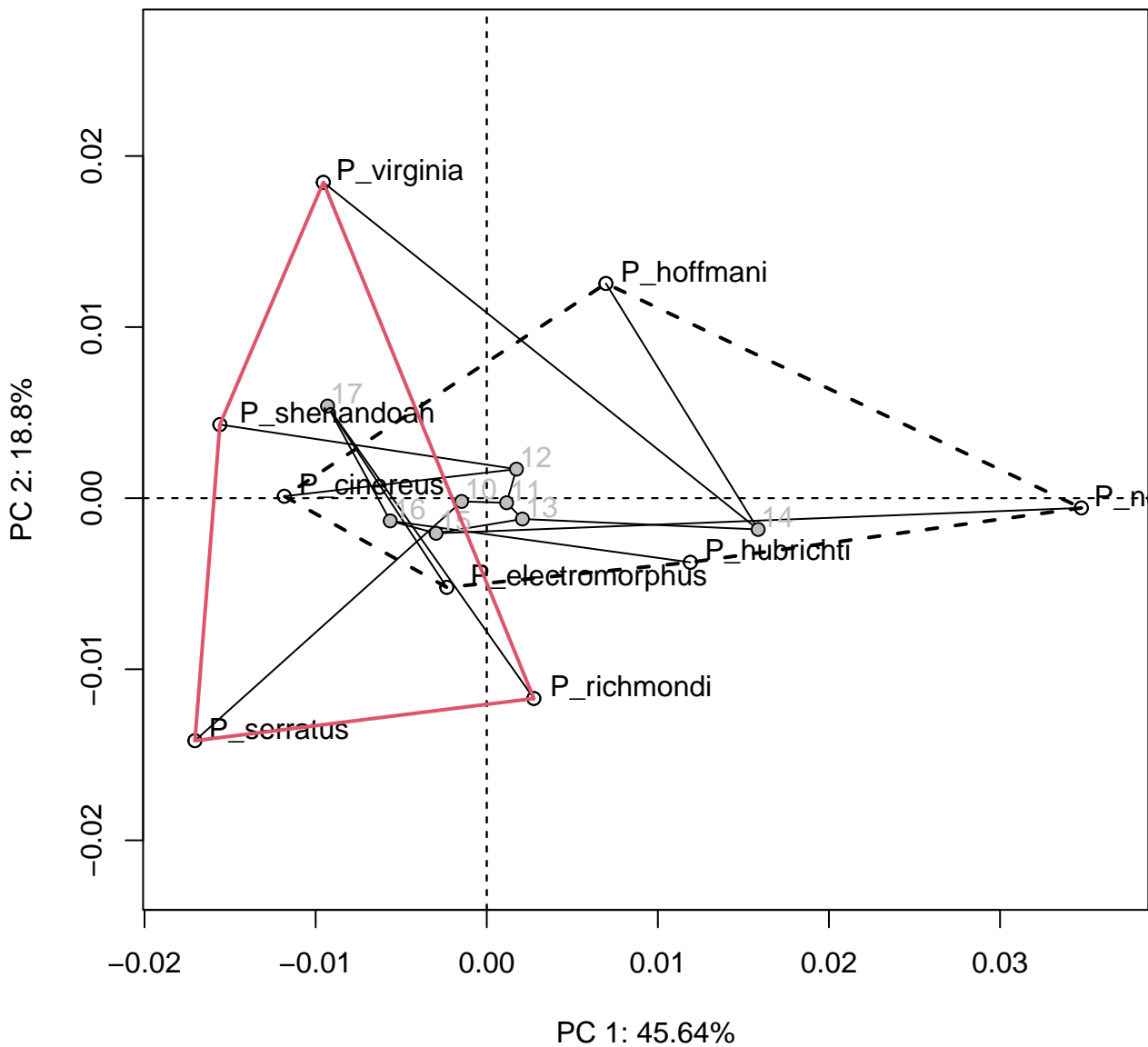


PC 2 for fitted values: 32.92%



PC 1 for fitted values: 62.66%





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

