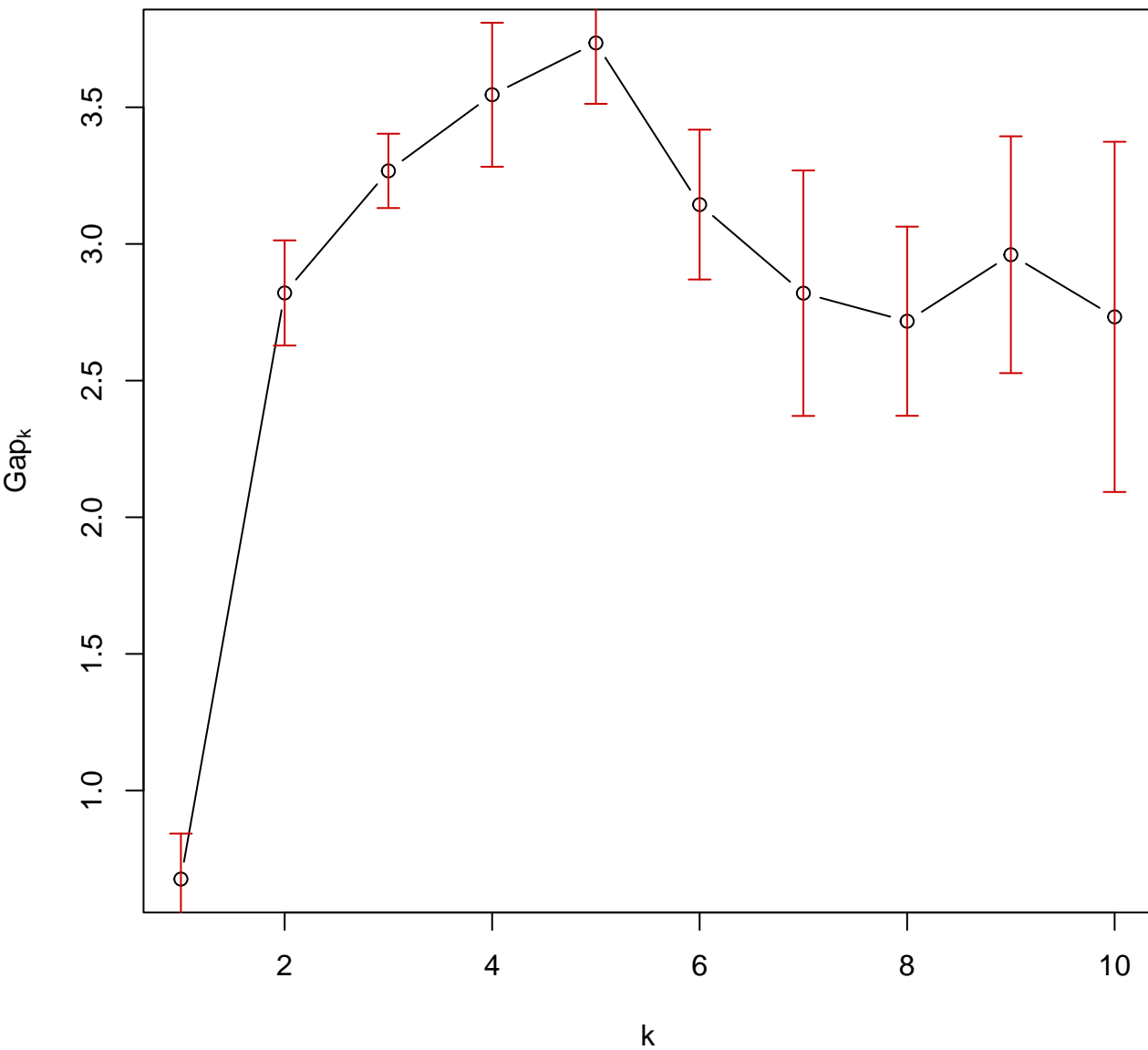
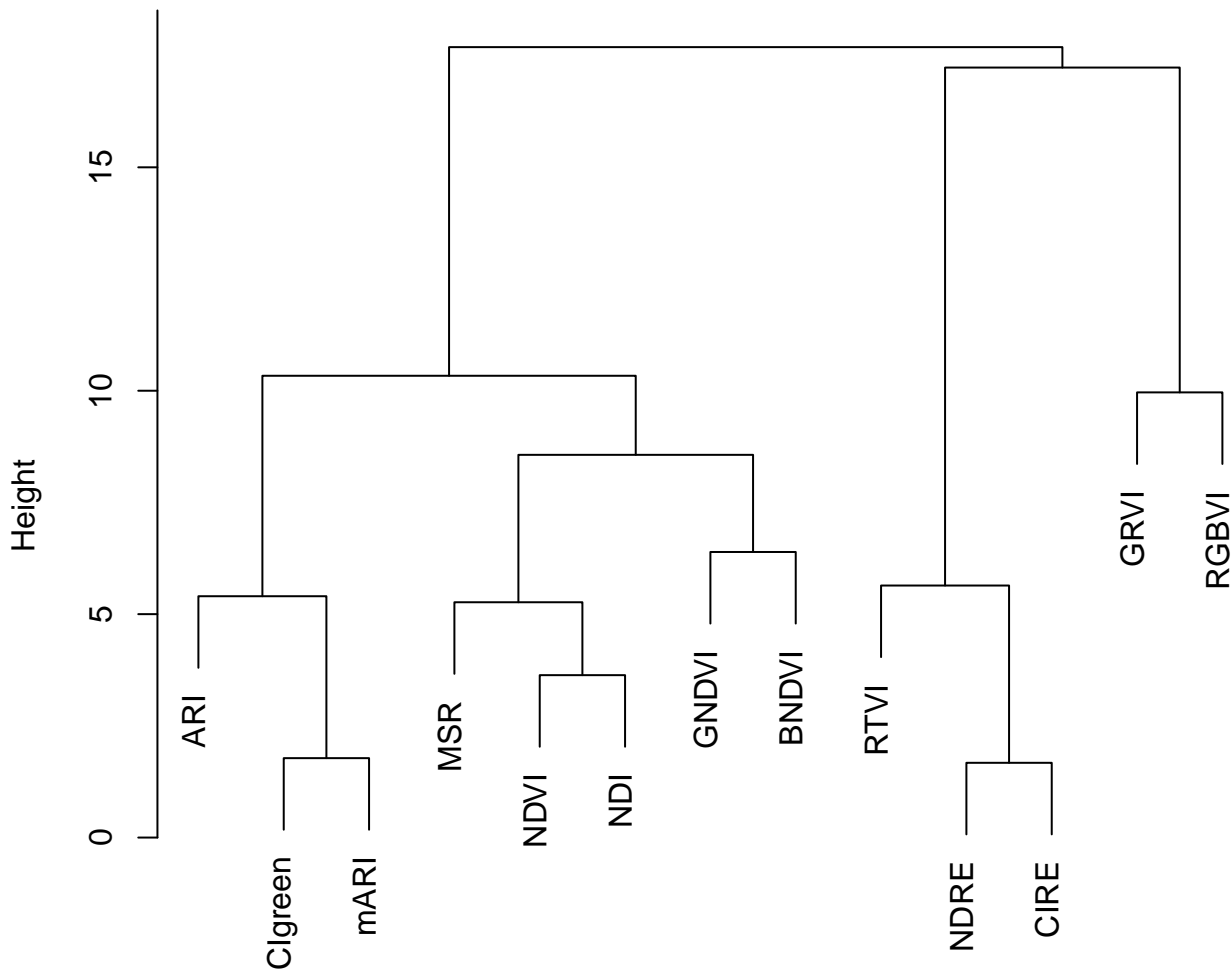


**clusGap**



# Cluster Dendrogram



dist(t(scale(pcaData)))  
hclust (\*, "complete")

**res**

