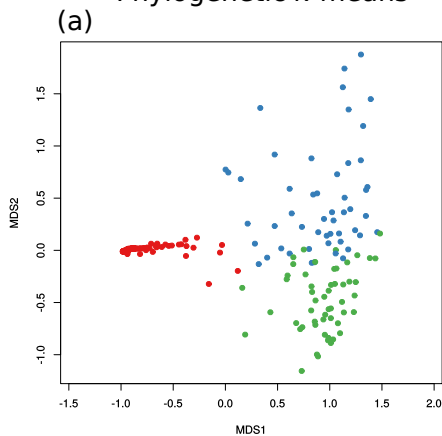
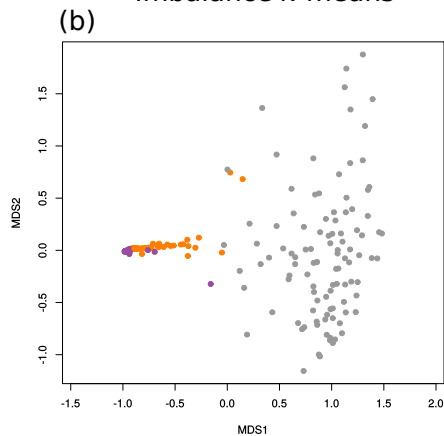
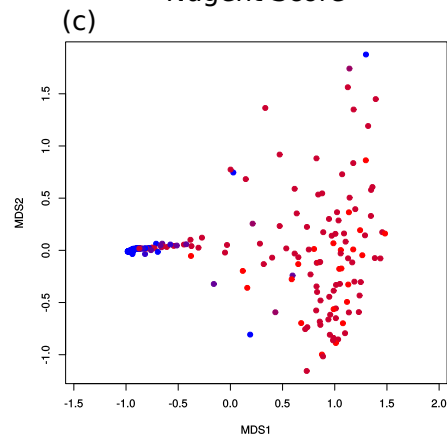


Phylogenetic *k*-means

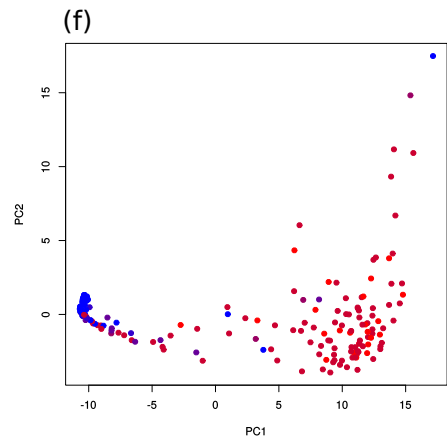
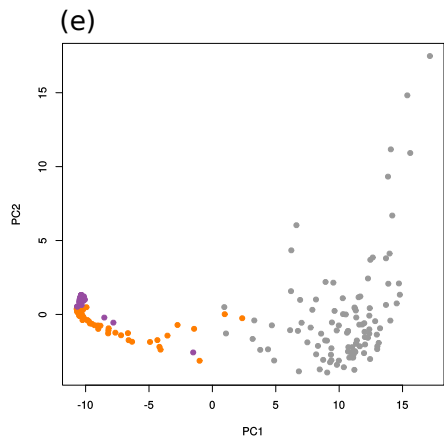
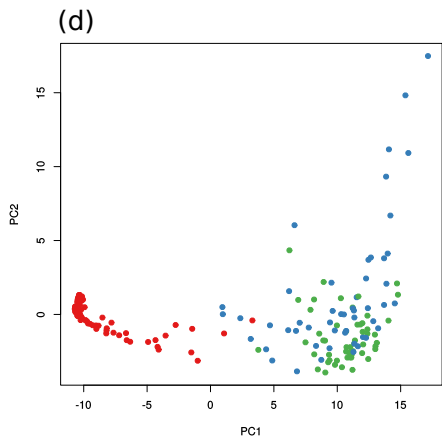
MDS

Imbalance *k*-means

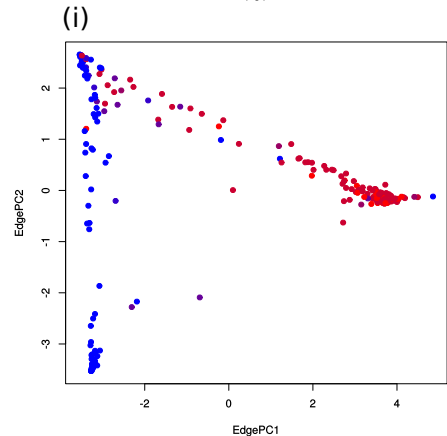
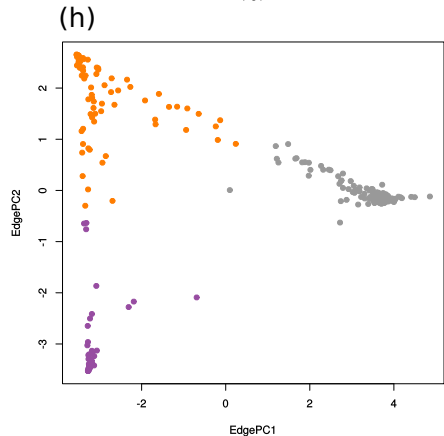
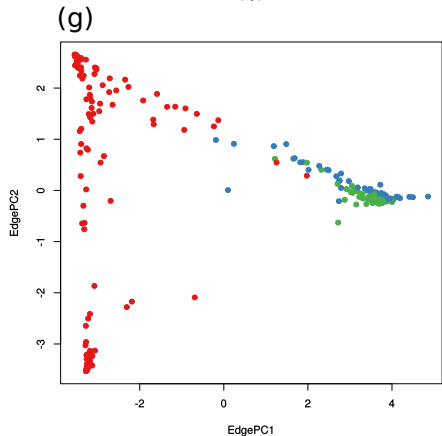
Nugent Score



PCA



Edge PCA



PKM - Cluster Assignment
with Phylogenetic *k*-means:

red
green
blue

IKM - Cluster Assignment
with Imbalance *k*-means:

purple
orange
gray

Nugent Score:

0 6
2 8
4 10