

Homework 2 – GBIO0009 topics in Bioinformatic (28/11/2018)

Consider all the data together when performing clustering analysis

- Minimally :
 - unsupervised cluster with RF
 - 2-means cluster

What do you observe ?

- Do you have more than 2 clusters ?
- What is the clustering agreement (e.g library(fcp) cluster.stats)
- Compare to the « truth » (asses that there are only 2 strata corresponding to the 2 cancer types)

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Discuss the above, also in view of intrinsic differences of the cluster algorithm.