Meeting 05/02/2020

Stephen Coleman

05/02/2020

Summary

- Check how NAs are handled in pre-processing of BCC TCGA data.
- Mention mclust and tabulation to Eckart; look at Bayesian Hierarchical Clustering (and BHC the Bioconductor package). Also, log transform count data.
- Latex derviation of collapsed gibbs sampler for mixture allocation for the general model and the gaussian case.
- Test Gaussian mixtures in MDI on a simple simulation of standard normal data with a diagonal covariance matrix.
- Look at Bayesian hierarchical clustering and associated BHC package (on Bioconductor).