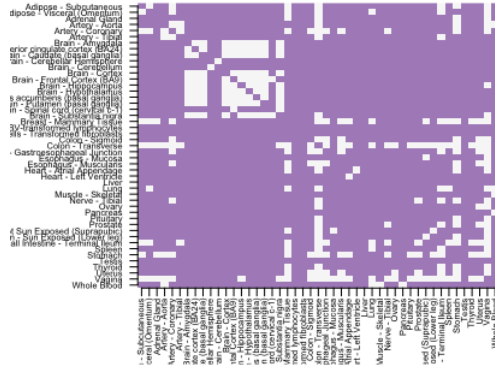
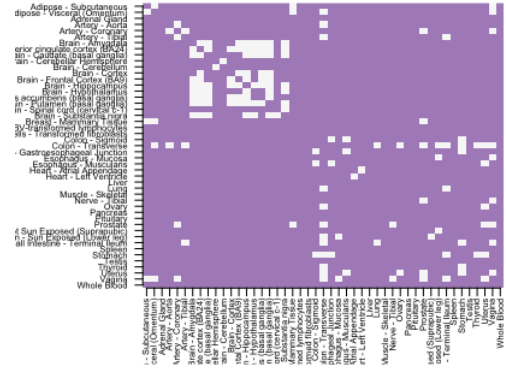


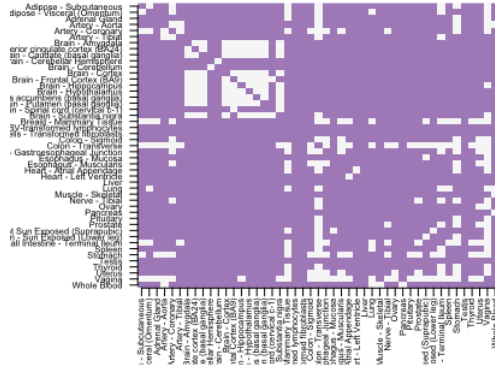
S6 Fig. A comparison of “accuracy” of hierarchical clustering vs. GoM on thinned GTEx data, with thinning parameters of $p_{thin} = 0.01$ and $p_{thin} = 0.001$. For each pair of tissue samples from the GTEx V6 data we assessed whether or not each clustering method (with $K = 2$ clusters) separated the samples according to their tissue of origin, with successful separation indicated by a filled square. Thinning deteriorates accuracy compared with the unthinned data (Fig 2), but even then the model-based method remains more successful than the hierarchical clustering in separating the samples by tissue or origin.



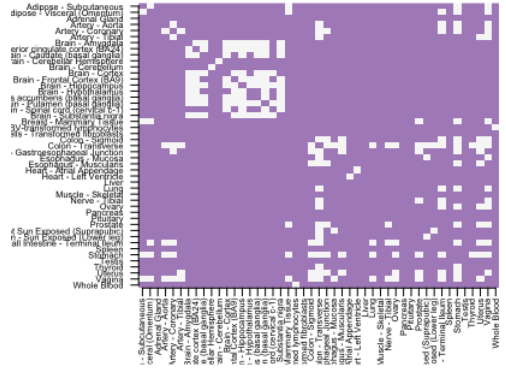
(a) hierarchy thin 0.01



(b) GoM thin 0.01



(c) hierarchy 0.001



(d) GoM thin 0.001