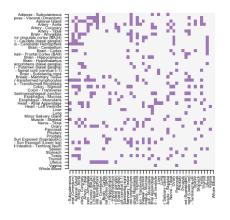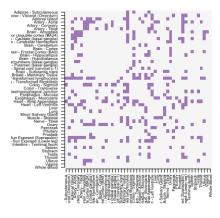**S3 Fig.   A comparison of "accuracy" of hierarchical vs. model-based clustering on thinned GTEx data, with thinning parameter $p_{thin} = 0.01$ and $p_{thin} = 0.0001$.** For each pair of tissues from the GTEx data we assessed whether or not each clustering method (with $K = 2$ clusters) separated the samples according to their actual 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.
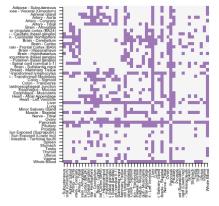

(a) hierarchy thin 0.01

(b) GoM thin 0.01

(c) hierarchy 0.0001

(d) GoM thin 0.0001