

Fig 1. Visualization of the same GTEx data as in Figure 1 (a) across all tissues using standard and widely used approaches - Principal Component Analysis (PCA), Multi dimensional Scaling (MDS), t-SNE and hierarchical clustering. All the analysis are done on log CPM normalized expression data to remove library size effects. (a): Plot of PC1 vs PC2 on the log CPM expression data, (b): Plot of first two dimensions of the t-SNE plot, (c) Plot of first two dimensions of the Multi-Dimensional Scaling (MDS) plot. (d) Dendrogram for the hierarchical clustring of the GTEx tissue samples based on the log CPM expression data.