



Supplemental\_Fig\_S13: Dimension reduction of Type 2 diabetic single cell transcriptomes to two dimensions by t-SNE without marker genes still shows robust grouping of samples by cell type.

Scatter plot of Type 2 diabetic single cells after reduction to two dimensions by t-SNE without marker genes (*INS*, *GCG*, *SST*, *PPY*, *GHRL*, *COL1A1*, *PRSS1*, and *KRT19*). 1900 highly expressed genes with  $\log_2(\text{CPM}) > 10.5$  were used in the analysis. Color labels are the same as shown in Figure 3A.