Supplemental_Fig_S19: Dimensionality reduction of non-diabetic and Type 2 diabetic single cell transcriptomes to two dimensions via unsupervised t-SNE after removing marker genes maintains clear separation of transcriptomes by cell types.

2-D Scatter plot of non-diabetic and Type 2 diabetic single cells after reduction to two dimensions by t-SNE without marker genes. 2746 highly expressed genes with $\log_2(CPM) > 10.5$ were used. Cell type identities, coloring, and disease state information were labeled after the t-SNE analysis. Circular points correspond to non-diabetic single cells while triangular points correspond to Type 2 diabetic single cells.