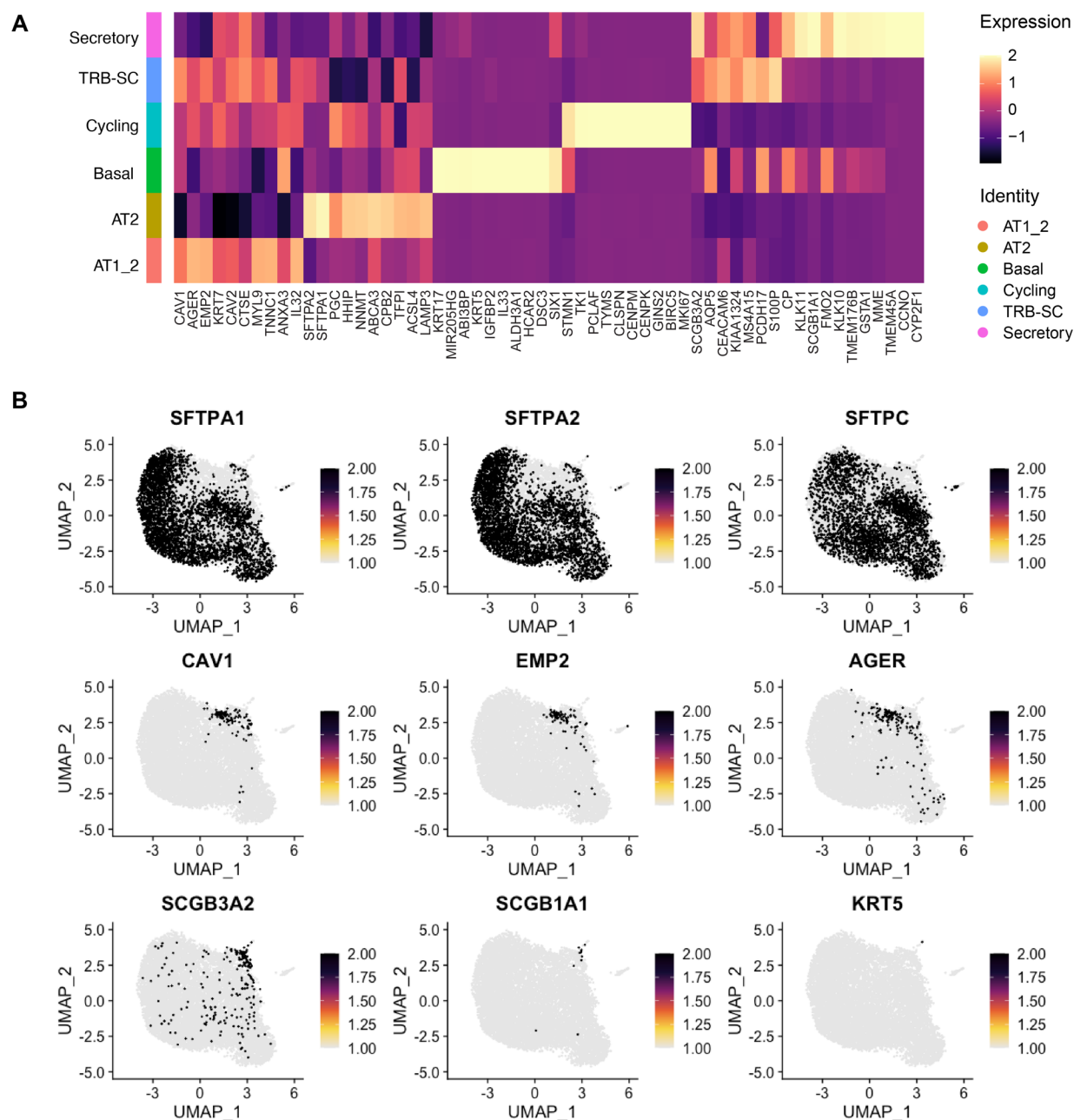


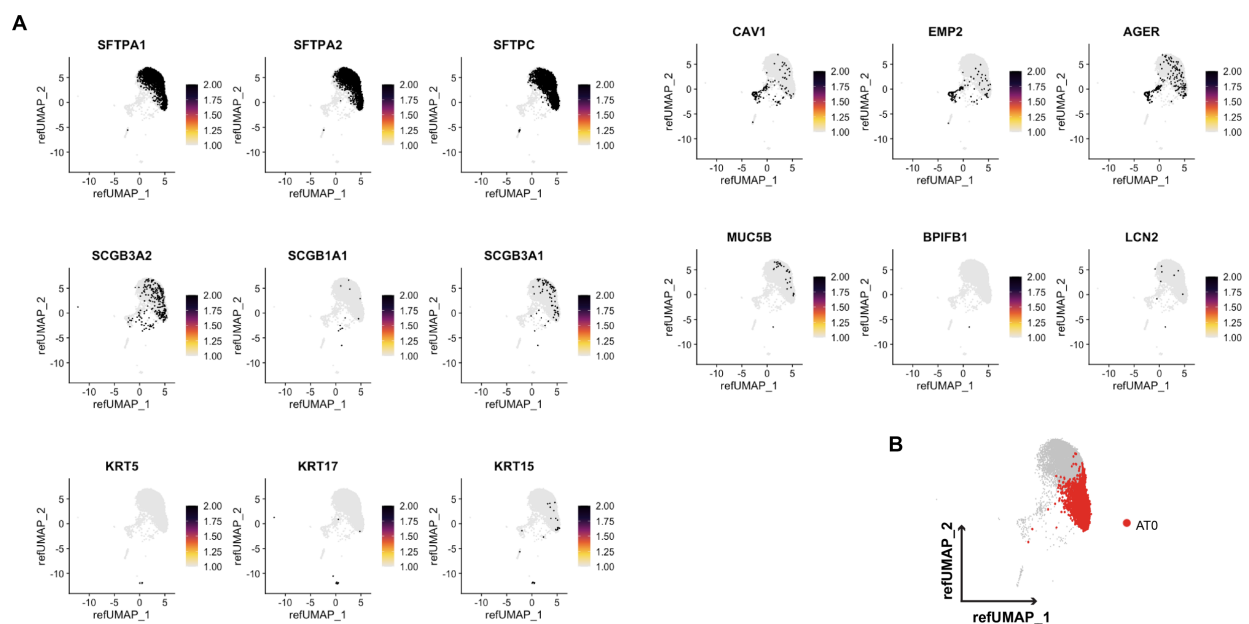
Supplemental Figure 1. Cellular Heterogeneity of HTII-280–Labeled Epithelial Cells in Healthy and Fibrotic Human Lungs.

A). Demographic table of donors. B). Cell type distribution of each sample on UMAP. C). Cell type distribution of HTII-280⁺ population of each sample. D). Feature Plot of cell type markers. E). Projection of potential AT0 cells on the UMAP based on expression of SCGB3A2 and SFTPC as illustrated in Supplemental Figure 1C.



Supplemental Figure 2. Unbiased clustering of HTII-280⁺ cells in GSE150068.

A). Heatmap of top10 cell type specific marker genes of unbiased clustering. B). Feature Plot of cell type markers of unbiased clustering.



Supplemental Figure 3. Reference-based projection of HTII-280⁺ cells in GSE150068.

A). FeaturePlot of cell type markers reference-based projection of GSE150068. B). Projection of potential AT0 cells on the refUMAP based on expression of SCGB3A2 and SFTPC.