Supplementary Material

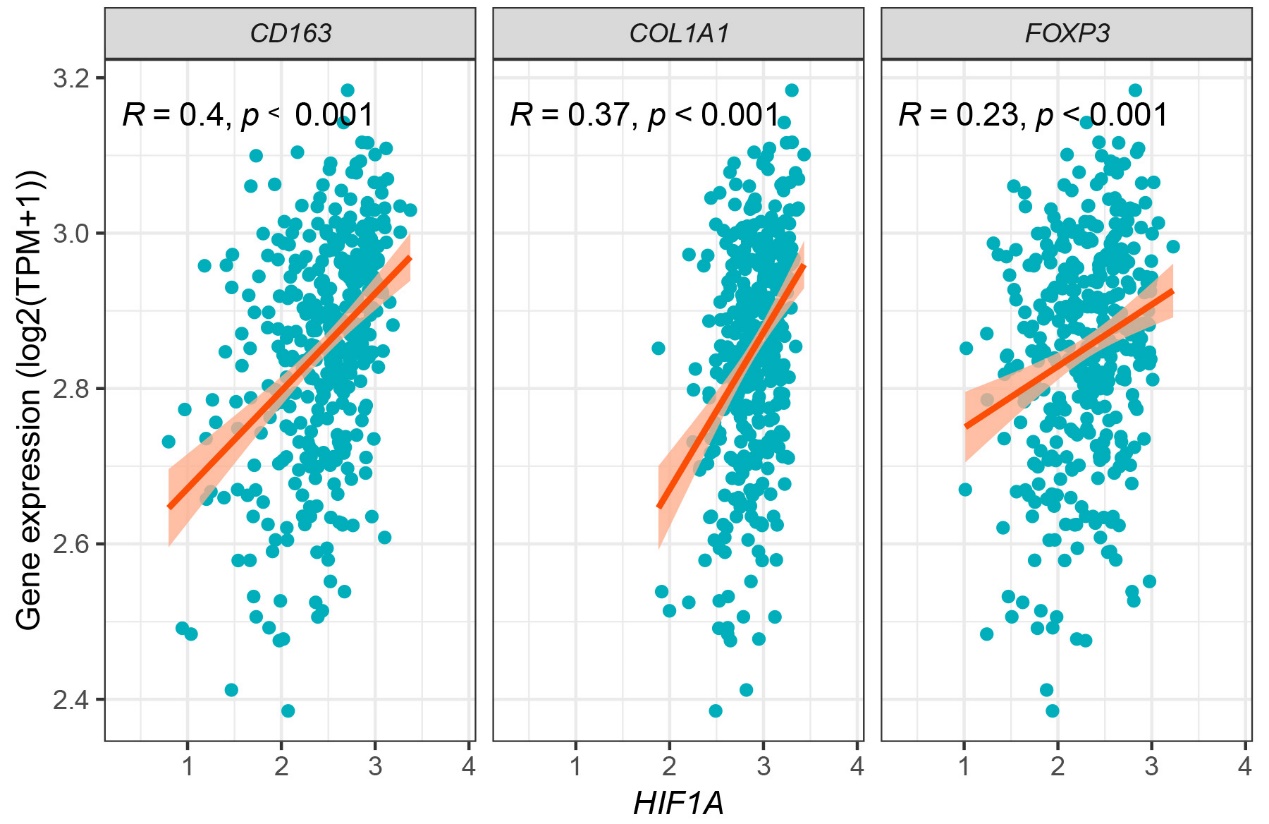


Figure S1. Correlation analysis of *HIF1A* with *CD163*, *COL1A1*, and *FOXP3*.

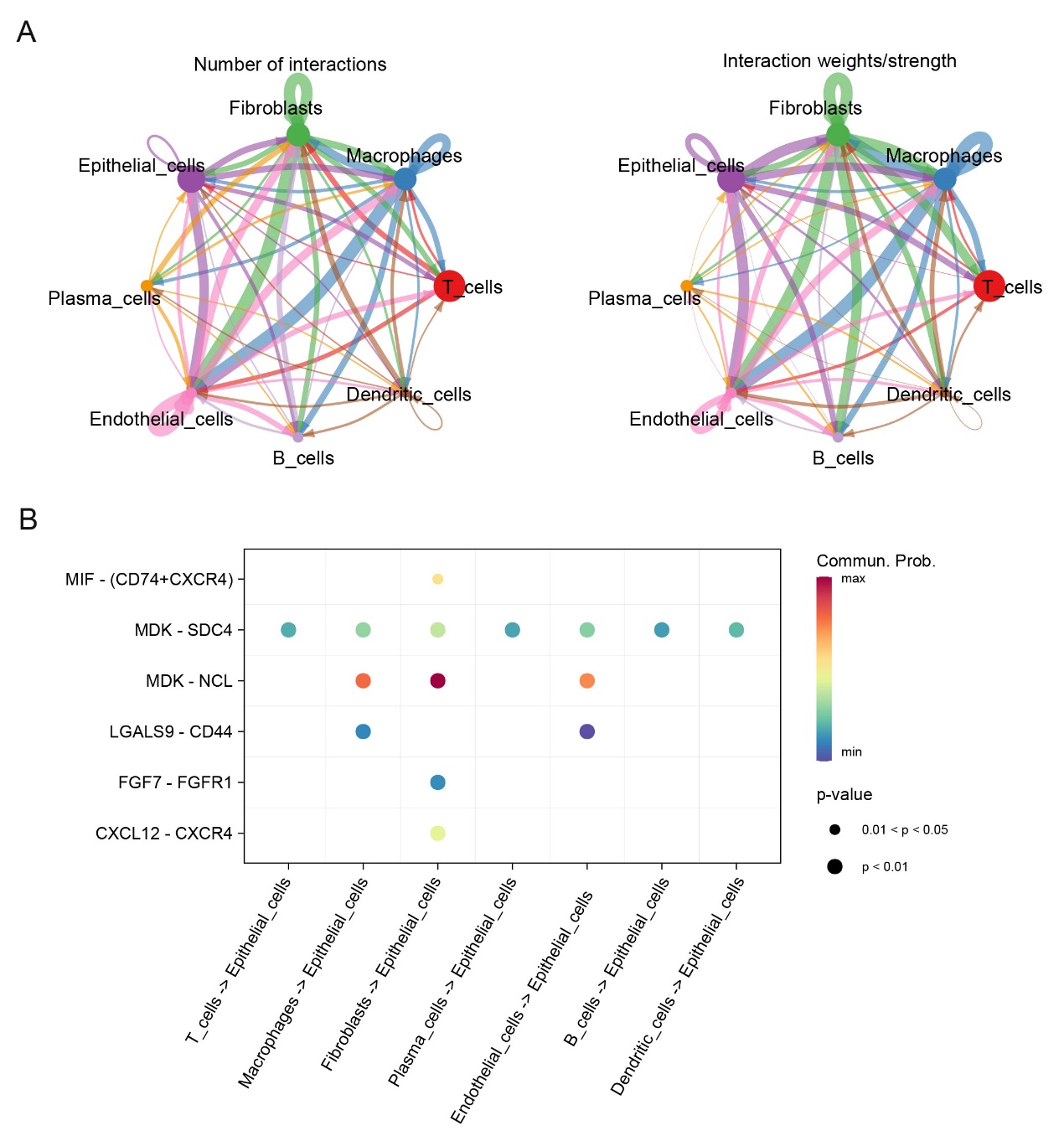


Figure S2. (A) The number and weight of cell-cell interactions. (B) Ligand-receptor analysis between epithelial cells and other cells.