

Figure S1. Important ligand-receptor pairs in epithelial cells. (A) The dot plot shows the probable outward signaling pairs. (B) The dot plot shows the potential inward signaling pairs. (C) The chord diagram displays the probable inward or outward signaling pairs. (D) Expression distribution of MIF signaling genes. (E) Expression distribution of MDK signaling genes.

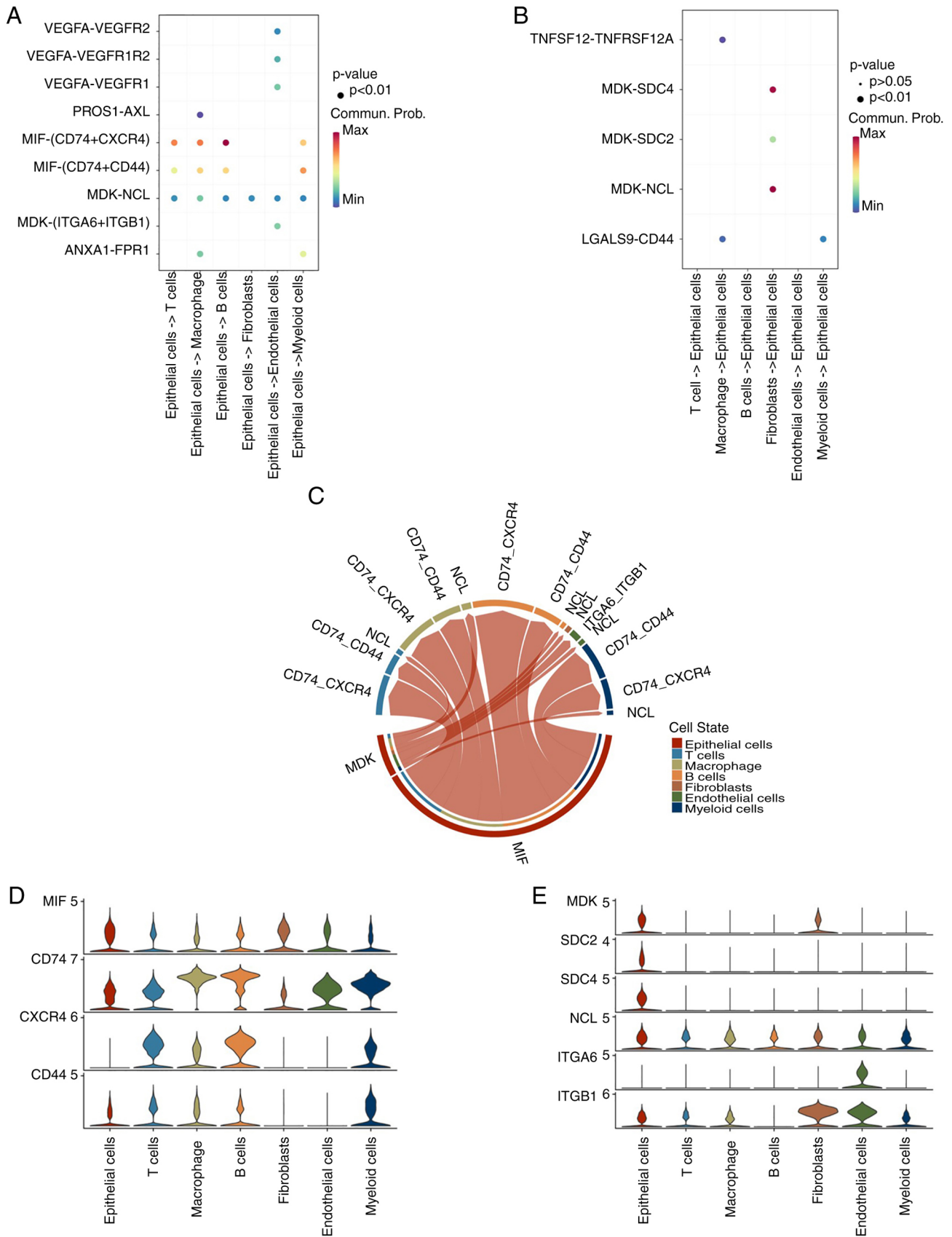


Figure S2. GSEA and GSVA enrichment analysis between high- and low-risk groups. (A) LYSINE_DEGRADATION, (B) PROPANOATE_METABOLISM, (C) ASCORBATE_AND_ALDARATE_METABOLISM, (D) TYPE_I_DIABETES_MELLITUS, (E) ALLOGRAFT_REJECTION, (F) SYSTEMIC_LUPUS_ERYTHEMATOSUS and (G) Gene set variation analysis of markedly enriched pathways.

