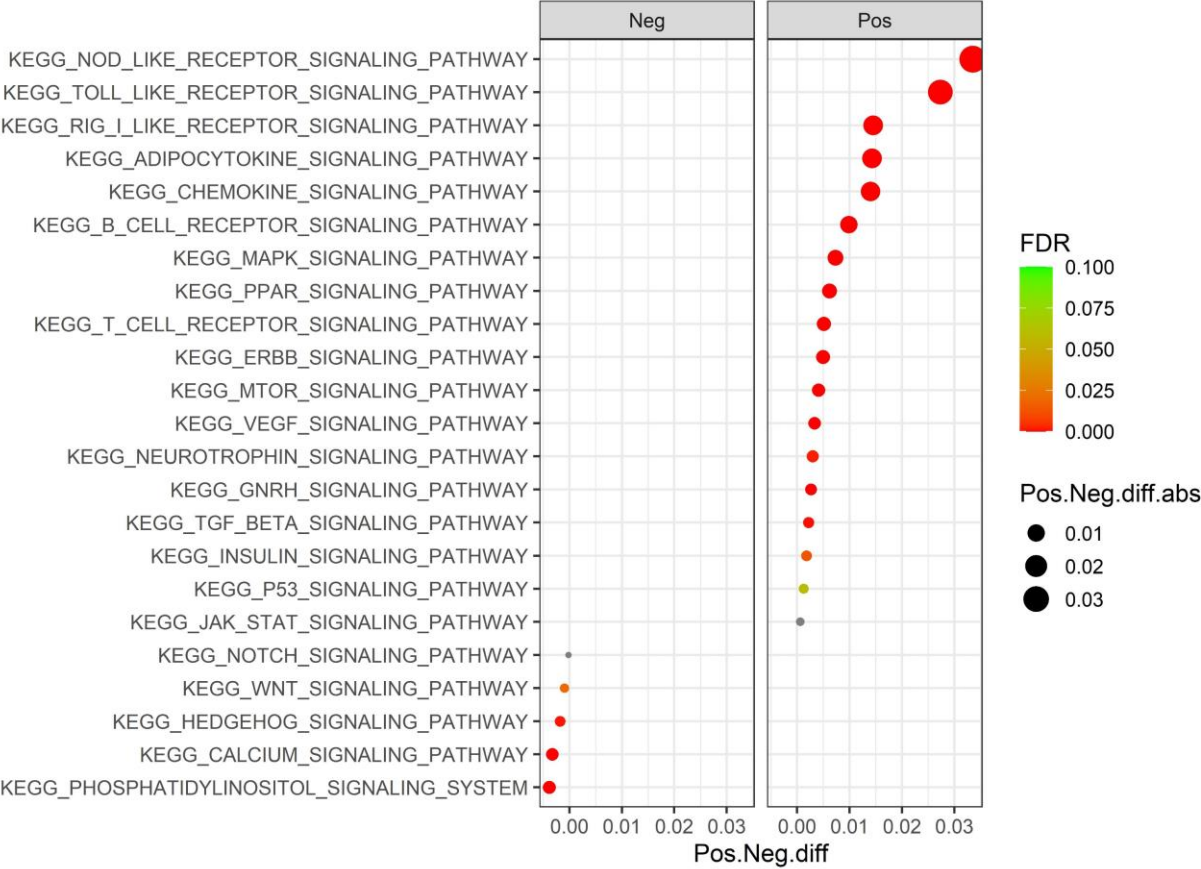


Supplementary Figure 1: Differential KEGG signaling enrichment in TREM1-positive and TREM1-negative myeloid cells, as well as ACTA2-positive and ACTA2-negative stromal cells derived from tumor samples. The dot plot illustrates the differences in selected KEGG gene signature scores, encompassing various signaling pathways, calculated using the *UCell* algorithm. (A) presents the distinctions between TREM1-positive and TREM1-negative myeloid cells, while (B) focuses on the comparison of ACTA2-positive and ACTA2-negative stromal cells, both sourced from tumor tissues. Abbreviations: TREM1, triggering receptor expressed on myeloid cells 1; ACTA2, α -smooth muscle actin.

A

KEGG signaling pathway difference
TREM1+ vs TREM1- tumor myeloid cells



B

KEGG signaling pathway difference
ACTA2+ vs ACTA2- tumor stroma cells

