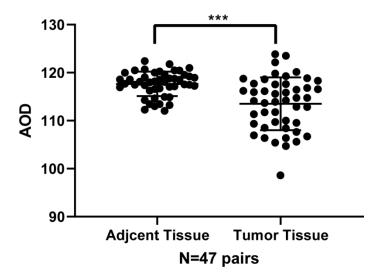
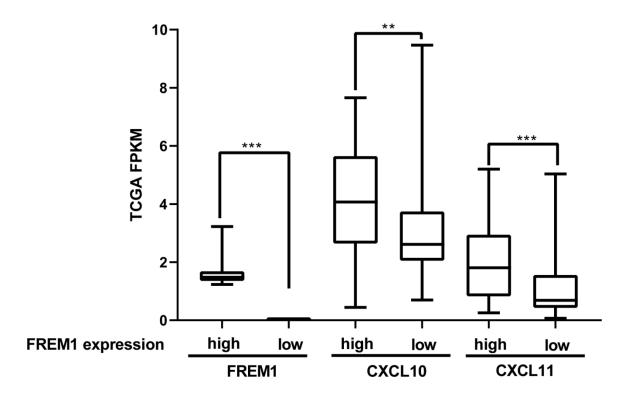
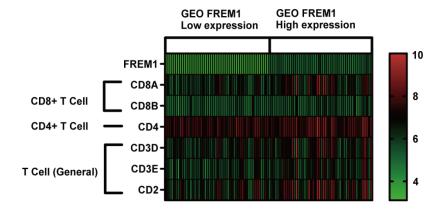
SUPPLEMENTARY FIGURES



Supplementary Figure 1. Semi-quantitative analysis of the IHC images was conducted by Image-J, and the integral optical density (IOD) and area were collected (N = 47 pairs).



Supplementary Figure 2. The top 50 highest *TILRR*-expressing and top 50 lowest *TILRR*-expressing tumor tissue samples were used (TCGA database) to analyze the expression levels of *CXCL10* and *CXCL11*.



Supplementary Figure 3. The top 50 highest *TILRR*-expressing and top 50 lowest *TILRR*-expressing tumor tissue samples were selected (GEO database) to analyze the expression of marker genes of CD8+, CD4+ and T cells (general).