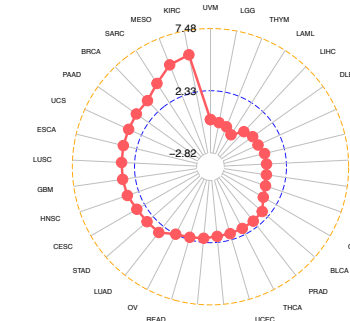
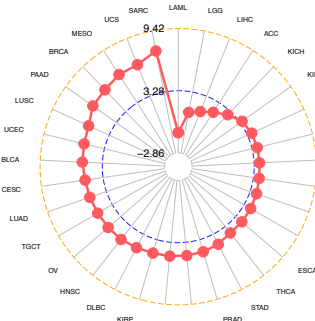


A Mean Expression of Tumor in TCGA

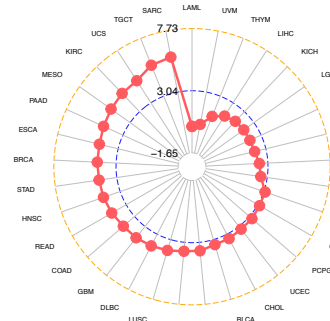
Mean expression of LOX in TCGA



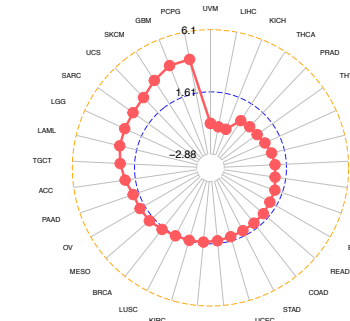
Mean expression of LOXL1 in TCGA



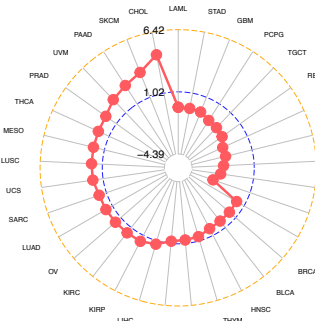
Mean expression of LOXL2 in TCGA



Mean expression of LOXL3 in TCGA

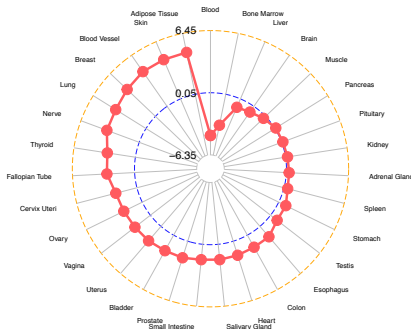


Mean expression of LOXL4 in TCGA

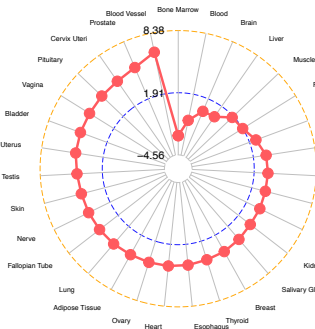


B Mean Expression of Normal Tissues in GTEx

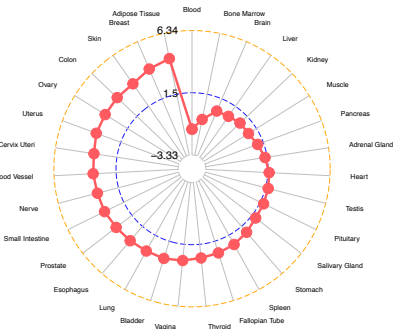
Mean expression of LOX in GTEx



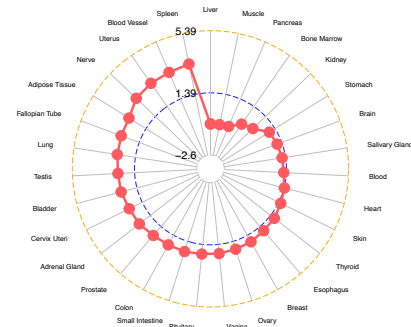
Mean expression of LOXL1 in GTEx



Mean expression of LOXL2 in GTEx



Mean expression of LOXL3 in GTEx



Mean expression of LOXL4 in GTEx

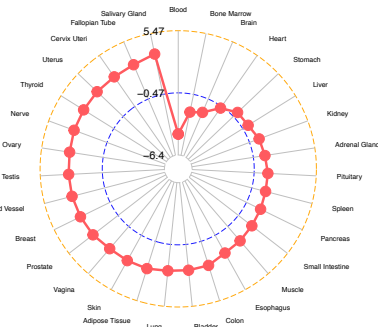
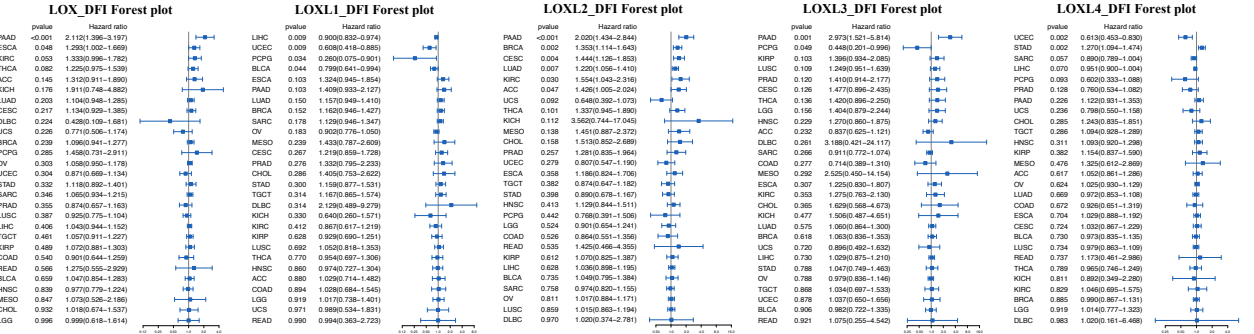
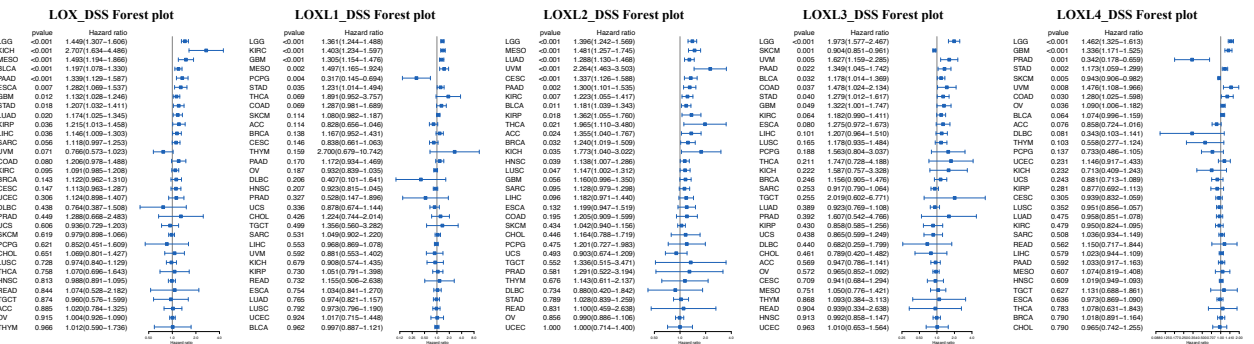


Figure S1. The expression of LOX family. *p < 0.05; **p < 0.01; ***p < 0.001 and ****p < 0.0001; ns, non-significant.

A Disease-Free Interval (DFI)



B Disease-Specific Survival (DSS)



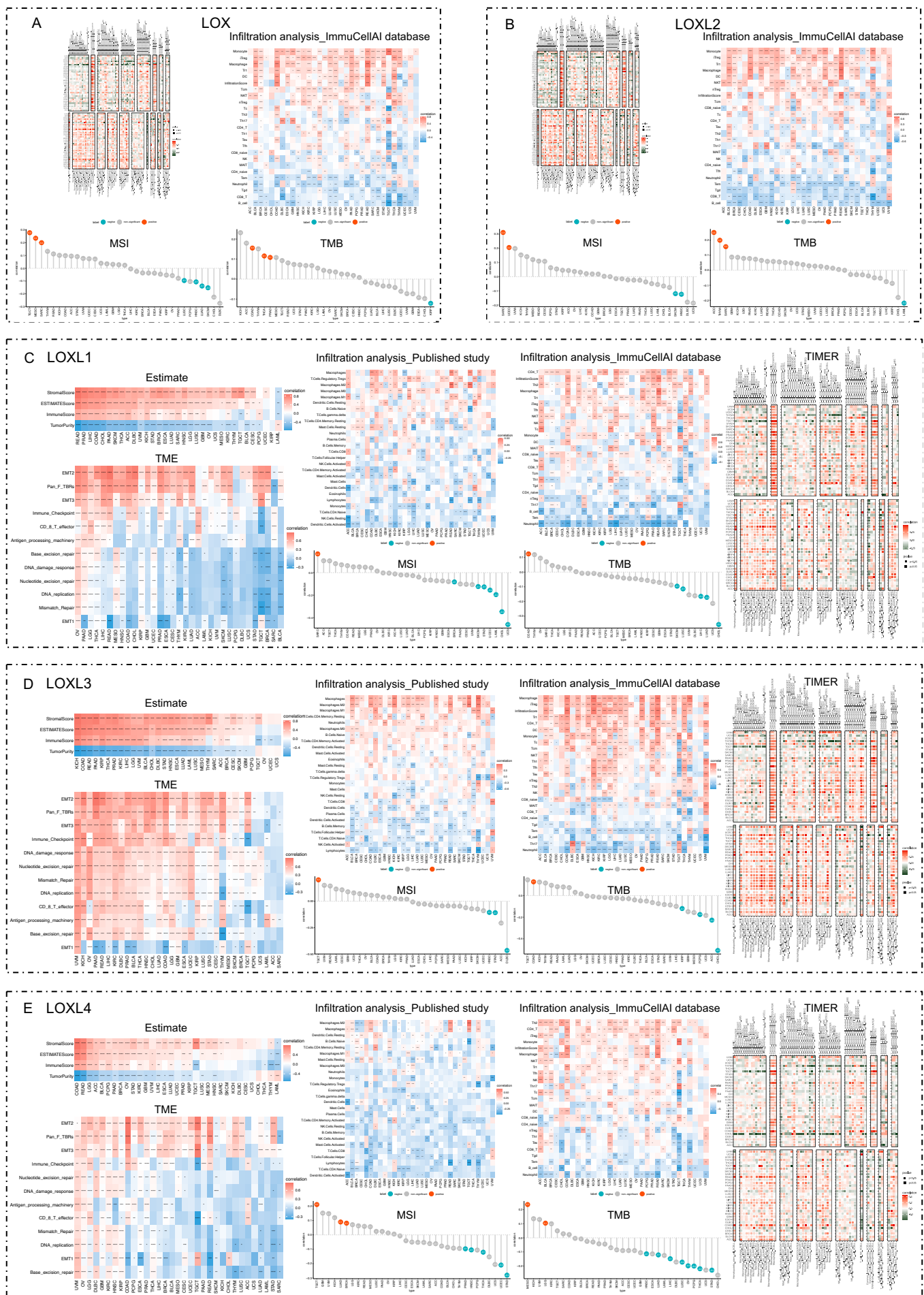
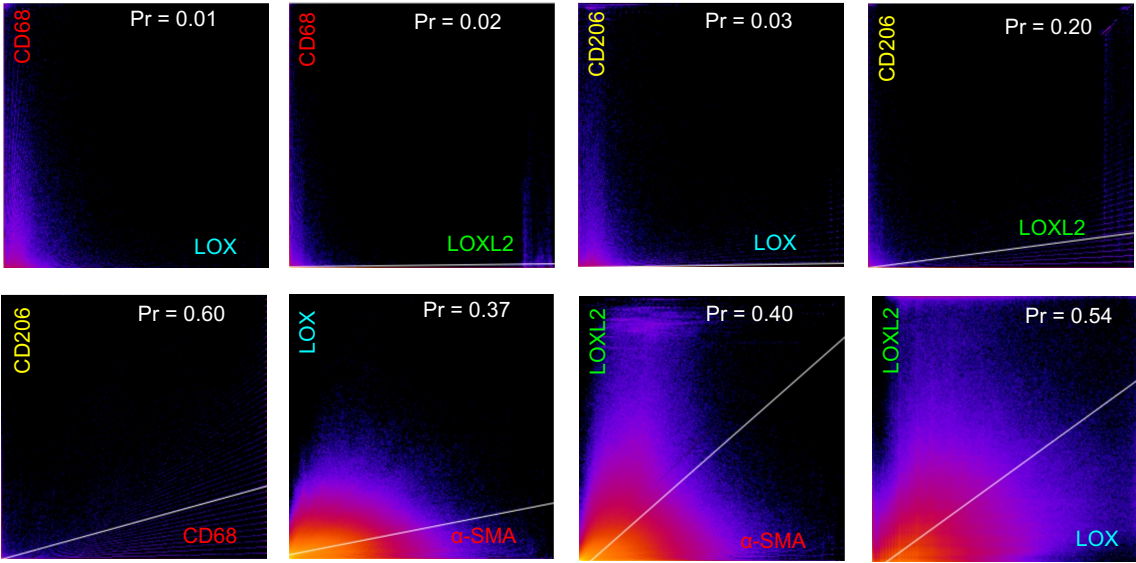


Figure S3. The correlation between LOX family and Tumor Microenvironment (TME), Immune Cell Infiltration, Tumor Mutation Burden (TMB) and Microsatellite Instability (MSI) . * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$ and **** $p < 0.0001$; ns, non-significant.

A READ



B STAD

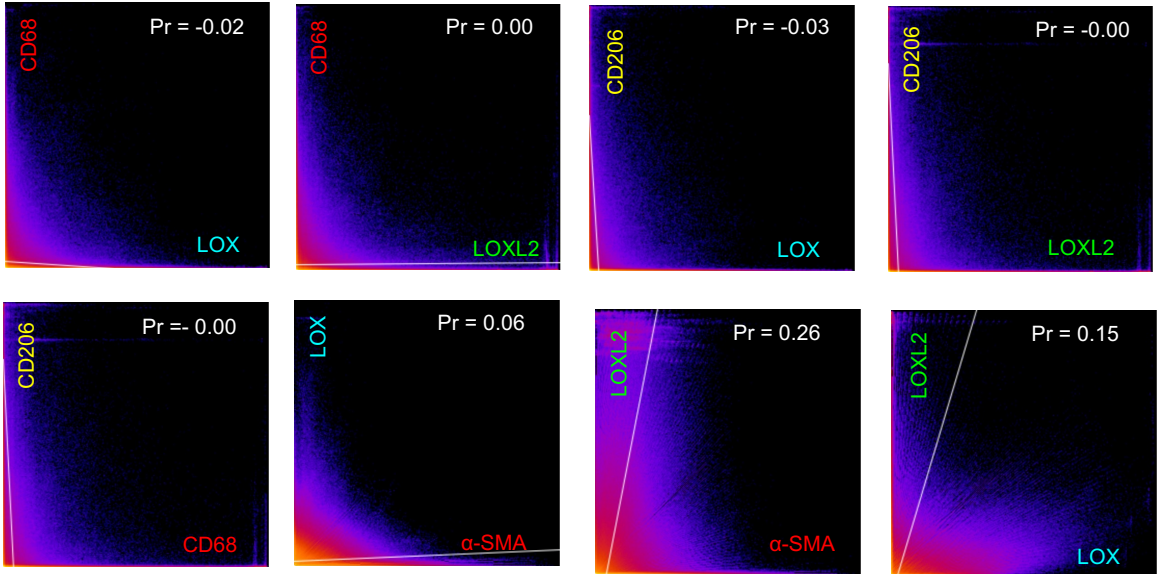


Figure S4. The immunofluorescence colocalization of READ and STAD.

Figure 4. The relationship between the LOX family and tumor microenvironment (TME) and immune infiltration