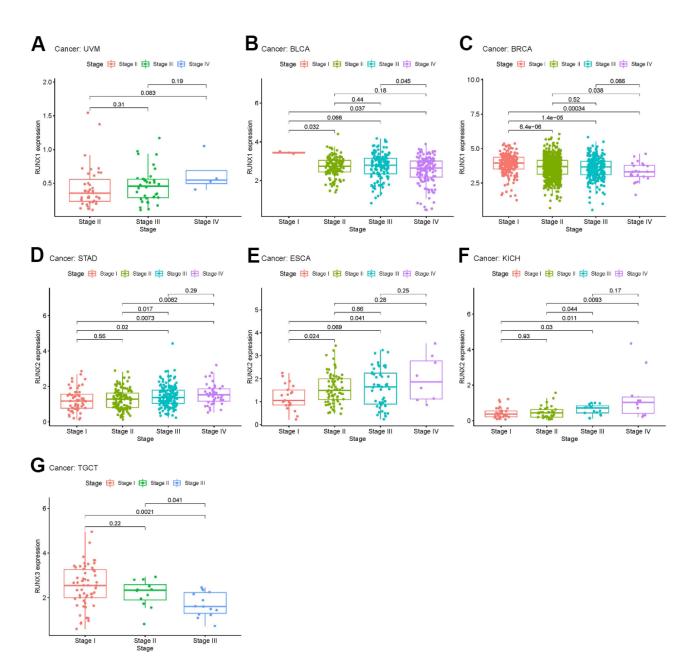
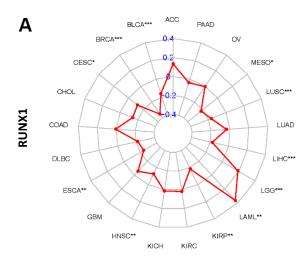
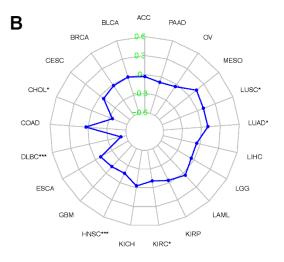
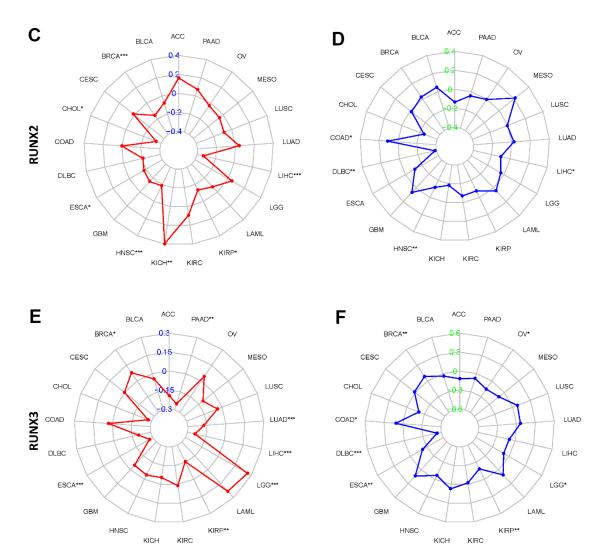
## SUPPLEMENTARY FIGURES



Supplementary Figure 1. The relationship between the *RUNX* gene family expression and clinicopathologic stage in seven tumors. (A) UVM; (B) BLCA; (C) BRCA; (D) STAD; (E) ESCA; (F) KICH; (G) TGCT.







Supplementary Figure 2. The correlation of the *RUNX* gene family expression with tumor mutation burden (TMB) and microsatellite instability (MSI) in multiple cancer. (A) Correlation between TMB and RUNX1 expression. (B) Correlation between MSI and RUNX1 expression. (C) Correlation between TMB and RUNX2 expression. (D) Correlation between MSI and RUNX2 expression. (E) Correlation between TMB and RUNX3 expression. (F) Correlation between MSI and RUNX3 expression.