Supplementary Material

## Supplementary Figures

Figure S1

**Supplementary Figure 1. The different expression of *TICRR* between normal and tumor tissues in pan-cancer**

**Figure S1**

**Supplementary Figure 2.** **Cox proportional hazards regression analysis of *TICRR*.**

Figure S2

**Supplementary Figure 3.** **Survival analysis according to the expression of *TICRR*.** Red represents the low-risk group. Blue represents the high-risk group.

Figure S3

**Supplementary Figure 4.** **Prognosis value of *TICRR* expression in additional four GEO datasets.** Kaplan-Meier survival analysis for survival probability in (A) GSE13213, (B) GSE30219, (C) GSE41271, and (D) GSE42127 based on the TICRR expression.

Figure S5

**Supplementary Figure 5. Single-cell analysis according to *TICRR* expression.** (A) The dimensionality reduction analysis performed by UMAP shows the distribution and dissimilarity of the seven cell types. (B) Distribution of TICRR in seven cell types.