



Supplementary Figure S8. The relationship between different risk scores and patients' follow-up time, events, and gene expression levels and an increase in the risk scores (from left to right on the X axis, see the top figure), the survival rate of patients obviously decreased (see the middle figure) and was accompanied by a higher expression of these immune checkpoints (see the bottom figure) in the discovery set (A) and validation set (B).

Abbreviations: OS, overall survival; TIM-3, T cell immunoglobulin and mucin domain containing-3; ICOS, inducible costimulatory molecule; OX40, costimulatory molecule 40.