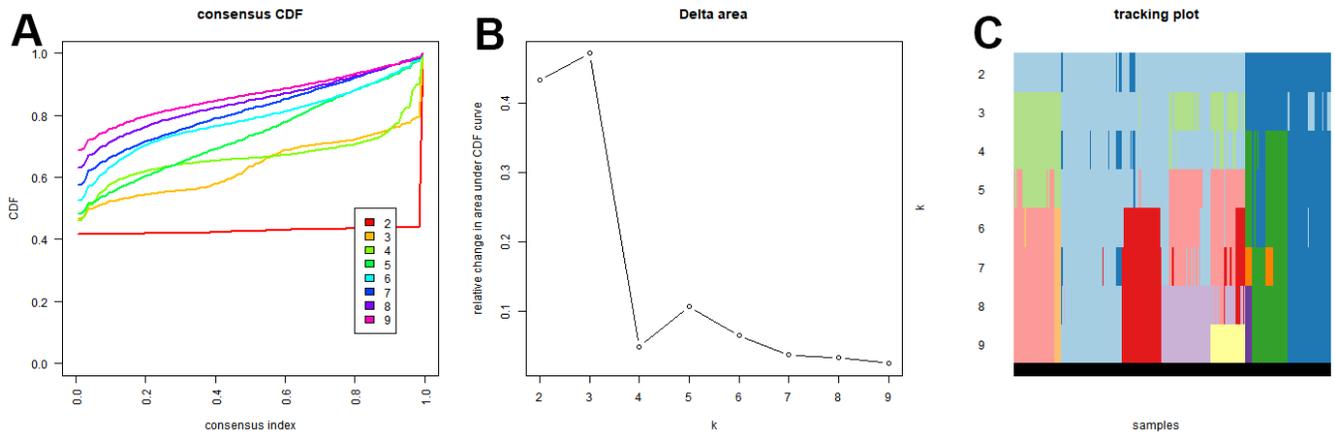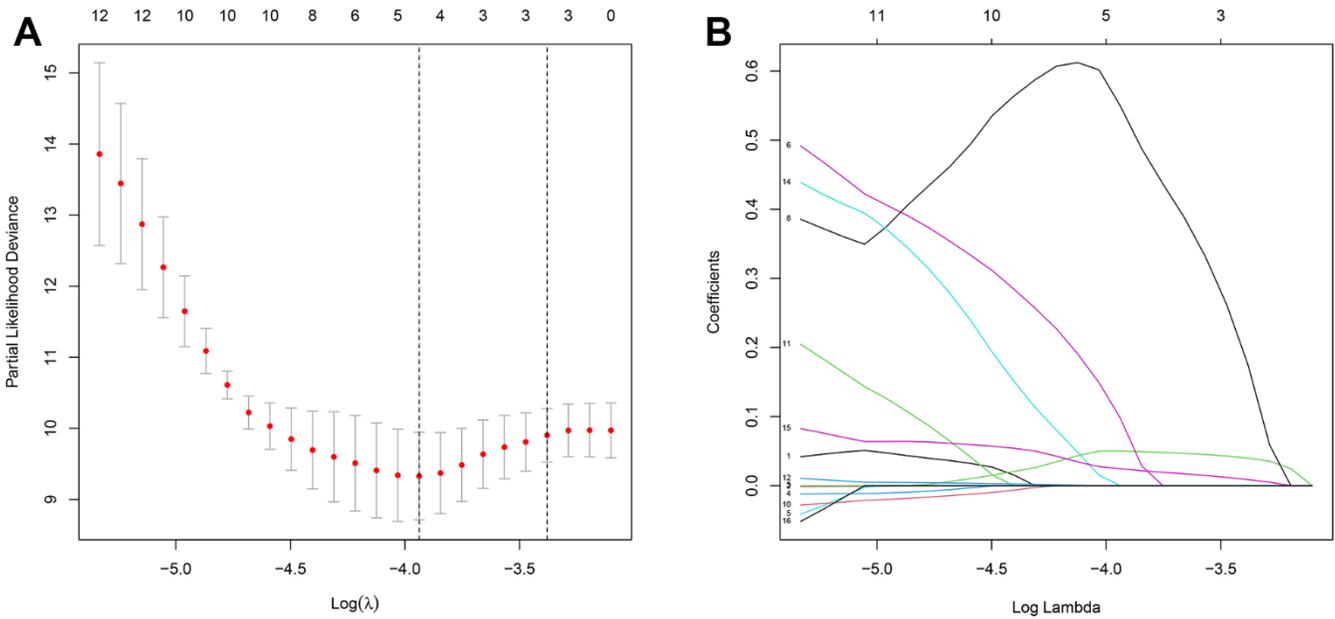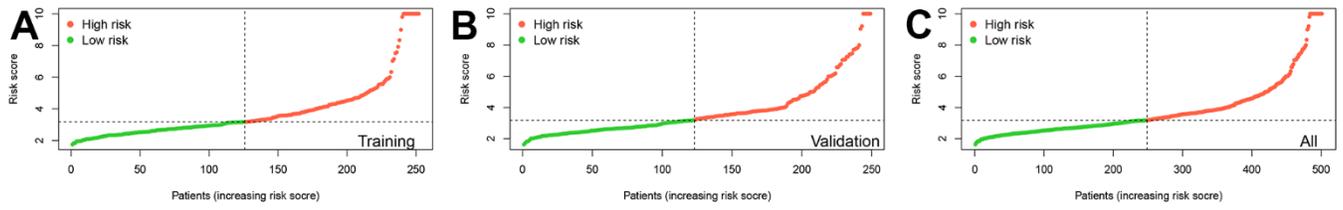# SUPPLEMENTARY FIGURES

Supplementary Figure 1. Consensus cluster analysis process. Results of consensus cumulative distribution function analysis (**A**), Delta area (**B**) and Tracking plot (**C**).

Supplementary Figure 2. Determination of prognostic model. (**A**) LASSO coefficient path map for 16 risk factors; (**B**) Cross verification curve.

Supplementary Figure 3. Distribution of risk scores in the training cohort, validation cohort, and all TCGA-THCA cohort. Rank the patient's risk scores in the training cohort (**A**), validation cohort (**B**) and entire cohort (**C**).