

**Supplementary Figure S9**. Comparisons of the sensitivity and specificity for predicting 1-year, 3-year and 5-year OS in the validation set. ROC curves of nomograms A (ICS + age) and B (age only) as predictors of 1-year (A), 3-year (B) and 5-year (C) OS.

**Abbreviations**: OS, overall survival; ICS, immune checkpoint-based signature; ROC, receiver operating characteristic.