

Supplementary Table S1. Forward stepwise variable selection based on time-dependent AUC for model construction

Models	Time-dependent AUC ^a
Mitosis ^b + tumor size + tumor site + tumor rupture + SII	0.939
Mitosis ^b + tumor size + tumor site + tumor rupture + PLR	0.937
Mitosis ^b + tumor size + tumor site + tumor rupture + HALP	0.921
Mitosis ^b + tumor size + tumor site + tumor rupture	0.920
Mitosis ^b + tumor size + tumor site + tumor rupture + MLR	0.917
Mitosis ^b + tumor size + tumor site + tumor rupture + NLR	0.916
Mitosis ^b + tumor size + tumor site + tumor rupture + PNI	0.914

AUC, area under the curve; SII, systemic immune-inflammation index; PLR, platelet-to-lymphocyte ratio; HALP, Hemoglobin, albumin, lymphocyte, and platelet; MLR, monocyte-to-lymphocyte ratio; NLR, neutrophil-to-lymphocyte ratio; PNI, prognostic nutritional index.

^aModels are presented in descending order of time-dependent AUC; ^bMitotic count per 5 mm².