

Figure S1 Kaplan-Meier analysis of the clinical model for predicting survival time. (A-C) The clinical model for predicting PFS in the training dataset (A), test dataset (B), and validation dataset (C). (D-F) The clinical model for predicting OS in the training dataset (D), validation dataset (E), and testing dataset (F). Est., estimate; PFS, progression-free survival; OS, overall survival.

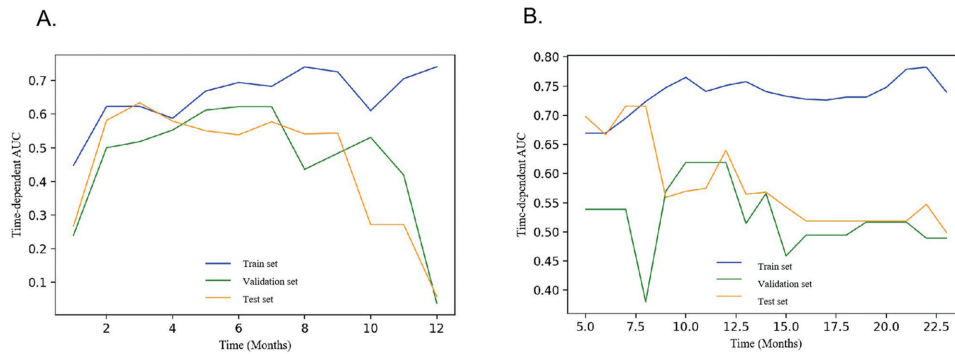


Figure S2 Time-dependent receiver operator characteristic curve of clinical model for predicting survival time. (A) In order to predict PFS, the clinical model yielded time-dependent AUC values of 0.668, 0.417, and 0.501 in the training, test, and validation datasets, respectively. (B) To predict OS, time-dependent AUC values of the clinical model were 0.785, 0.541, and 0.591 in the training, validation, and testing datasets, respectively. PFS, progression-free survival; AUC, area under the curve; OS, overall survival.

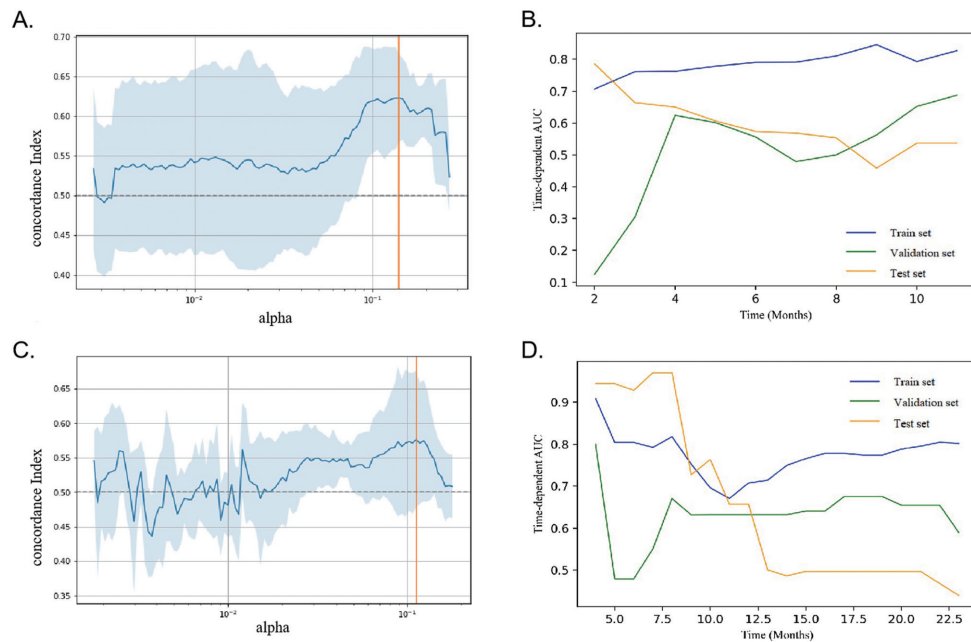


Figure S3 Time-dependent receiver operator characteristic curve of pre-treatment model for predicting survival time. (A) In order to predict PFS, the pre-treatment model yielded time-dependent AUC values of 0.785, 0.541, and 0.591 in the training, validation, and testing datasets, respectively. (B) To predict OS, time-dependent AUC values of the pre-treatment model were 0.756, 0.632, and 0.639 in the training, validation, and testing datasets, respectively. PFS, progression-free survival; AUC, area under the curve; OS, overall survival.