

**Supplementary Table S1** Comparison of predictive performance between the Cox regression models for overall survival.

	C-index	AIC	BIC
Cachexia risk + NCCN-IPI + B-symptoms	0.7664	871.1	881.4
Sarcopenia + NCCN-IPI + B-symptoms	0.7578	878.2	888.5
GNRI + NCCN-IPI + B-symptoms	0.7659	884.8	895.1

*Abbreviations: AIC Akaike information criterion, BIC Bayesian information criterion, NCCN-IPI National Comprehensive Cancer Network International Prognostic Index, GNRI Geriatric Nutritional Risk Index*