Supplementary Table 1. Multivariate Cox regression analysis for 28-day mortality in the SA-AKI subgroup

Variable	Univariate HR (95% CI)	Multivariate HR (95% CI)
High presepsin (Ref., <1,951 pg/mL)	4.723 (1.698–13.136)*	4.651 (1.631–13.259)*
High APACHE II score (Ref., <29.5)	1.429 (0.601–3.401)	1.474 (0.587–3.701)
High SOFA score (Ref., <13.5)	1.935 (0.812–4.612)	1.240 (0.490–3.140)

The multivariate regression model included the following parameters: high presepsin level, high APACHE II score, and high SOFA score. All participants were included in the regression model.
APACHE II, Acute Physiology and Chronic Health Evaluation II; CI, confidence interval; HR, hazard ratio; Ref., reference; SA-AKI, sepsis-associated acute kidney injury; SOFA, Sequential Organ Failure Assessment.
*$p < 0.05$.