

Supplementary Table 4. Univariable and multivariable analyses for in-hospital mortality of septic shock*

Variable	HR (95% CI)	P-value	aHR (95% CI)	P-value
Age (years)	1.01 (1.00–1.02)	0.02	1.02 (1.01–1.03)	0.001
Gender, male vs. female	1.25 (0.93–1.69)	0.14		
Diabetes, yes vs. no	0.77 (0.57–1.02)	0.07		
Body mass index (kg/m ²)	0.998 (0.97–1.03)	0.92		
Heart rate (beat/minute)	1.01 (1.00–1.01)	0.003	1.01 (1.00–1.014)	0.004
Body temperature (°C)	0.77 (0.71–0.83)	<0.001	0.80 (0.73–0.87)	<0.001
Respiratory rate (breath/min)	1.01 (1.05–1.12)	<0.001	1.06 (1.03–1.10)	<0.001
Ascites, yes vs. no	1.32 (1.03–1.70)	0.03	0.90 (0.69–1.17)	0.42
Hepatic encephalopathy, yes vs. no	1.25 (0.96–1.62)	0.10		
PT (INR)	1.01 (1.00–1.03)	0.09		
Albumin (g/dL)	0.30 (0.24–0.37)	<0.001	0.35 (0.28–0.44)	<0.001
Sodium (mEq/L)	0.98 (0.97–0.99)	<0.001	0.98 (0.98–0.99)	<0.001
Leukocyte (×10 ⁹ /L)	1.02 (1.01–1.03)	<0.001	1.01 (1.00–1.02)	0.20
C-reactive protein (mg/L)	1.04 (1.02–1.05)	<0.001	1.02 (1.01–1.04)	0.01
Septic shock	1.90 (1.47–2.49)	<0.001	1.88 (1.42–2.48)	<0.001

HR, hazard ratio; CI, confidence interval; aHR, adjusted hazard ratio; PT, prothrombin time; INR, international normalized ratio.

*Variables excluded from analysis due to multicollinearity with septic shock were mean arterial pressure, platelet, total bilirubin, creatinine, Child-Pugh score, and model for end-stage liver disease (MELD) score. Variables included in multivariable analysis were age, heart rate, body temperature, respiratory rate, ascites, albumin, sodium, leukocyte, C-reactive protein, and septic shock.