

Supplementary Table 6. Comparison of predictive performance for mortality in patients with positive culture results (n=399)

Prediction model	AUROC (95% CI)	P-value*	Sensitivity (%)	Specificity (%)
In-hospital mortality				
CLIF-SOFA (cut-off=6)	0.82 (0.77–0.86)	Reference	70.4	76.0
Sepsis-3 (cut-off=2)	0.75 (0.70–0.80)	0.003	53.1	86.5
qSOFA (cut-off=2)	0.65 (0.60–0.71)	<0.001	43.2	84.6
Static SOFA (cut-off=3)	0.80 (0.75–0.84)	0.18	55.6	90.9
1-month mortality				
CLIF-SOFA (cut-off=6)	0.81 (0.76–0.86)	Reference	82.7	63.6
Sepsis-3 (cut-off=2)	0.75 (0.70–0.80)	0.01	70.7	71.5
qSOFA (cut-off=2)	0.67 (0.61–0.72)	<0.001	45.3	84.6
Static SOFA (cut-off=3)	0.79 (0.74–0.84)	0.21	56.0	89.7
3-month mortality				
CLIF-SOFA (cut-off=6)	0.78 (0.72–0.82)	Reference	64.8	78.8
Sepsis-3 (cut-off=2)	0.72 (0.66–0.77)	0.01	62.9	73.9
qSOFA (cut-off=2)	0.64 (0.58–0.70)	<0.001	38.1	85.3
Static SOFA (cut-off=3)	0.75 (0.69–0.79)	0.03	65.7	74.5

AUROC, area under the receiver operating characteristics; CI, confidence interval; CLIF-SOFA, Chronic Liver Failure-Sequential Organ Failure Assessment; qSOFA, quick Sequential Organ Failure Assessment; SOFA, Sequential Organ Failure Assessment.

*P-values estimated by the Delong test.