

Supplementary Table 1. Comparisons of NEWS, qSOFA, SIRS, SOS

Scoring system	Variable <sup>a)</sup>								
	Temperature	Heart rate or pulse rate	Respiratory rate	Systolic blood pressure	Level of consciousness	Oxygen saturation	Oxygen supplement	Urine output	White blood cell count
Original									
NEWS	√	√	√	√	√	√	√		
qSOFA			√	√	√				
SIRS	√	√	√						√
SOS	√	√	√	√	√			√	
Modified <sup>b)</sup>									
mNEWS	√	√	√	√	√	√			
mSIRS	√	√	√						
mSOS	√	√	√	√	√				

NEWS, National Early Warning Score; qSOFA, quick Sequential Organ Failure Assessment score; SIRS, Systemic Inflammatory Response Syndrome score; SOS, Search Out Severity score; mNEWS, modified NEWS; mSIRS, modified SIRS; mSOS, modified SOS.

<sup>a)</sup>Check mark indicates the scoring system has that variable. <sup>b)</sup>Some parameters in modified scoring system (mNEWS, mSIRS, mSOS) in our study are removed.