Additional file 10. DeLong´s test, pairwise comparison of AUC for septic shock for models with specific cut-offs.

Compared with:	NEWS2[1] ≥5	NEWS2 ≥7	RETTS[2] ≥orange	RETTS red	Clinical Judgment	Predict Sepsis tool 1[3] ≥2	Predict Sepsis tool 2[3] ≥2	Predict Sepsis tool 3[3] ≥2
NEWS2 ≥5	X							
NEWS2 ≥7	0.651	X						
RETTS ≥orange	0.738	0.547	X					
RETTS red	0.753	0.985	0.621	X				
Clinical Judgment	0.222	0.436	0.097	0.398	X			
Predict Sepsis tool 1 ≥2	**0.049**	0.072	**0.020**	0.143	**0.008**	X		
Predict Sepsis tool 2 ≥2	0.133	0.146	0.088	0.230	**0.021**	**0.023**	X	
Predict Sepsis tool 3 ≥2	0.057	0.103	**0.001**	0.188	**0.010**	0.361	0.794	X

NEWS2=National Early Warning score 2, RETTS= Rapid Emergency Triage and Treatment System.

P-values derived from DeLong´s test are presented in the table. Bold numbers of P-values indicate a significant difference between the AUC values (for models with specific cut-offs) with respect to outcome septic shock.

References:
1) Royal College of Physicians. National Early Warning Score (NEWS) 2- Standardising the assessment of acute-illness severity in the NHS, Updated report of a working party December 2017.
2) Widgren BR, Jourak M. Medical Emergency Triage and Treatment System (METTS): a new protocol in primary triage and secondary priority decision in emergency medicine. The Journal of emergency medicine. 2011.
3) Wallgren UM, Sjölin J, Järnbert-Pettersson H, Kurland L. The predictive value of variables measurable in the ambulance and the development of the Predict Sepsis screening tools: a prospective cohort study. Scandinavian journal of trauma, resuscitation and emergency medicine. 2020.