

Table S1 Pair-wise comparisons of AUROC for HDL, APO A-I and scores to predict persistent organ failure

Parameter	AUROC (95% CI )	SE	P-value <sup>a</sup>	P-value <sup>b</sup>
HDL	0.912 (0.842-0.982)	0.036	-	0.671
APO A -I	0.898 (0.813-0.983)	0.043	0.671	-
Ranson's score	0.798 (0.674-0.891)	0.058	0.067	0.125
APACH II score	0.813 (0.691-0.902)	0.057	0.098	0.188
SOFA score	0.868 (0.755-0.941)	0.046	0.369	0.595
Modified Marshall score	0.934 (0.838-0.982)	0.030	0.652	0.499

<sup>a</sup>P values are given relative to the HDL

<sup>b</sup>P values are given relative to the APO A-I

Abbreviation: HDL, high-density lipoprotein; APO A-I, apolipoprotein I; APACHE, Acute Physiology, Age, and Chronic Health Evaluation; SOFA, sequential organ failure assessment; AUROC, area under a receiver operating characteristic; SE, standard error