

Table S1. Demographic and baseline characteristics of the subjects enrolled in the study.

Parameter	Patients (n = 128)	Healthy volunteers (n = 121)	P value
Age, years	56±7	55±8	0.62
Sex (male/female)	105/103	106/105	0.54
Days in the ICU	6±1.2	-	0
Body mass index (kg/m ²)	25.72±4.30	26.54±5.07	0.82
APACHE II	17.2±3.4	7.64±1.25	0.03
SOFA-24h	6.41±1.09	2.79±0.46	0.02
Hemoglobin (g/dl)	10.22±3.87	15.69±4.19	0.10
Leukocytes (x10 ⁹ /l)	13.91±2.70	18.80±3.08	0.04
Platelets (x10 ⁹ /l)	193.4±37.11	271.6±59.30	0.01
PCR (mg/l)	168±26	241±53	0.02
PCT (ng/ml)	2.9±0.7	1.5±0.2	0.06
Urea (mg/dl)	75±18	56±13	0.09

Note: ICU intensive care unit, APACHE II Acute Physiology and Chronic Health Evaluation II, SOFA Sequential Organ Failure Assessment, PCT procalcitonin, PCR reactive C protein. *p values, survivor vs non-survivor; ns, no significant value (p<0.05).