

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

Parameter	Patients (n = 80)	Healthy volunteers(n = 82)	P value
Age, years	55±4	53±5	0.70
Sex (male/female)	45/35	44/38	0.63
APACHE II	17.9±3.2	8.31±2.09	0.04
SOFA-24h	7.22±1.39	3.45±0.71	0.03
Hemoglobin (g/dl)	12.31±2.90	17.10±2.02	0.09
Leukocytes (x10 ⁹ /l)	14.07±1.46	19.10±4.29	0.03
Platelets (x10 ⁹ /l)	184.8±32.02	250.3±48.83	0.01
PCT (ng/ml)	2.5±0.3	1.1±0.2	0.02
Urea (mg/dl)	71±15	52±10	0.05

Note: APACHE II Acute Physiology and Chronic Health Evaluation II, SOFA Sequential Organ Failure Assessment, PCT procalcitonin.
*p values, survivor vs non-survivor; Values with p<0.05 represent a significant change.