

**Supplementary Table 2.** Baseline Characteristics and Laboratory Findings of the Survivor and Non-survivor Group

Variable	Survivor group (n = 533)	Non-survivor group (n = 198)	P value
Age (yr)	52.0 ± 14.4	58.0 ± 15.9	< 0.001
Sex (M/F)	441 (82.7)/92 (17.3)	166 (83.8)/32 (16.2)	0.825
Body mass index (kg/m <sup>2</sup> )	23.6 ± 3.4	23.5 ± 3.1	0.765
Diabetes mellitus	22 (4.1)	26 (13.1)	< 0.001
Hypertension	72 (13.5)	45 (22.7)	0.003
ASA PS			< 0.001
I	71 (13.3)	6 (3.0)	
II	240 (45.0)	26 (13.1)	
III & IV	222 (41.7)	166 (83.8)	
TBSA burned (%)	38.5 ± 15.1	63.6 ± 20.7	< 0.001
Inhalation injury	165 (31.0)	110 (55.6)	< 0.001
Hemoglobin (g/dl)	13.5 ± 3.0	13.9 ± 3.5	0.1
RDW	13.0 ± 1.0	13.8 ± 1.4	< 0.001
Platelet count ( × 10 <sup>9</sup> /L)	204.8 ± 111.3	180.5 ± 133.8	0.023
Prothrombin time (INR)	1.1 ± 0.2	1.2 ± 0.3	< 0.001
Albumin (g/dl)	2.9 ± 0.8	2.5 ± 0.9	< 0.001
Cr (mg/dl)	0.78 ± 0.42	1.02 ± 0.62	< 0.001
NLR	10.6 ± 19.1	11.2 ± 15.7	0.695
PLR	276 ± 464	304 ± 606	0.553
MLR	0.85 ± 1.31	1.13 ± 2.39	0.121
SII	2,171 ± 4,108	1,909 ± 3,783	0.435

Values are presented as mean ± SD or number (%). ASA PS: American Society of Anesthesiologists physical status, TBSA: total body surface area, RDW: red cell distribution width, INR: international normalized ratio, Cr: creatinine, NLR: neutrophil-lymphocyte ratio, PLR: platelet-lymphocyte ratio, MLR: monocyte-lymphocyte ratio, SII: systemic immune-inflammation index.