

Supplementary Table 1. Baseline characteristics of the patients after propensity score matching

Variable	Neutrophil-lymphocyte ratio			p-value
	<6 (n = 653)	≥6, <18 (n = 532)	≥18 (n = 660)	
Age (yr)	63.6 ± 14.1	64.5 ± 14.7	64.3 ± 14.3	0.82
Male sex	413 (63.2)	345 (64.8)	412 (62.4)	0.87
Weight (kg)	61.5 ± 12.7	60.4 ± 13.8	61.2 ± 14.0	0.79
ICU division				0.66
MICU	389 (59.6)	343 (64.5)	403 (61.1)	
EICU	132 (20.2)	77 (14.5)	128 (19.4)	
SICU	119 (18.2)	102 (19.2)	107 (16.2)	
CPICU	13 (2.0)	10 (1.9)	17 (2.6)	
DICU	0 (0)	0 (0)	5 (0.8)	
Inotropics use	314 (48.1)	295 (55.5)	334 (50.6)	0.41
Mechanical ventilator	515 (78.9)	420 (78.9)	508 (77.0)	0.87
Catheter				0.67
Femoral	353 (54.1)	274 (51.5)	375 (56.8)	
Intrajugular	237 (36.3)	184 (34.6)	214 (32.4)	
Others	63 (9.6)	74 (13.9)	71 (10.8)	
Blood flow rate (mL/min)	113.8 ± 24.2	112.6 ± 25.5	114.8 ± 25.7	0.72
Target dose (mL/kg/hr)	46.3 ± 19.0	46.2 ± 17.1	46.0 ± 18.5	0.98
Target ultrafiltration (mL/day)	315 (0–459)	297 (0–390)	349 (0–486)	0.45
Anuria	229 (35.1)	188 (35.3)	223 (33.8)	0.95
CCI score	3.5 (1.2–3.8)	3.5 (1.1–3.9)	3.5 (1.2–3.8)	0.97
SOFA score	12.8 ± 3.5	12.7 ± 3.6	12.4 ± 3.6	0.44
APACHE II score	27.3 ± 8.0	27.0 ± 8.2	26.7 ± 7.6	0.71
IV hydrocortisone equivalent (mg/day)	177.1 (0–179.7)	162.3 (0–202.7)	169.3 (0–209.5)	0.82

Data are expressed as mean ± standard deviation, number (%), or median (interquartile range).

APACHE, acute physiologic and chronic health evaluation; CCI, Charlson Comorbidity Index; CPICU, cardio-pulmonary intensive care unit; DICU, disaster intensive care unit for coronavirus disease 2019 infection; EICU, emergency intensive care unit; ICU, intensive care unit; IV, intravenous; MICU, medical intensive care unit; SICU, surgical intensive care unit; SOFA, Sequential Organ Failure Assessment.