

**Supplementary Table 3.** Mechanical ventilation parameters between survivors and non-survivors during the early seven ECMO days

Variable	Above PEEP (cm H <sub>2</sub> O)	PEEP (cm H <sub>2</sub> O)	Tidal volume (ml)	Static compliance (ml/cm H <sub>2</sub> O)
Survivor	11.7±2.5	7.9±1.6	271.1±64.4	24.4±7.9
	10.0 (10.0–14.0)	8.0 (6.0–10.0)	260.0 (242.0–284.0)	22.7 (18.9–28.4)
Non-survivor	12.7±3.6	7.4±2.2	257.7±69.9	21.9±7.9
	14.0 (10.0–14.0)	8.0 (6.0–10.0)	248.0 (198.0–310.0)	20.4 (18.4–25.0)
P-value <sup>a</sup>	0.064	0.143	0.242	0.065
P-value <sup>b</sup>	0.064	0.262	0.082	0.042

Values are presented as mean±standard deviation or median (interquartile range).

ECMO: extracorporeal membrane oxygenation; PEEP: positive end-expiratory pressure.

<sup>a</sup>Student t-test; <sup>b</sup>Mann-Whitney U-test.