

S1 Table. Physiological parameters used by the decision tree classifier of the COVID-19 patients' mortality status. The physiological parameters required for the SOFA score assessment. The parameters were evaluated for the first 7-days of ICU stay.

	Total	Survival	Non-survival
<i>PaO₂/FiO₂ (mmHg)</i>	109.92 (38.94)	124 (45.58)	96.01 (24.68)
Arterial pressure (<i>mmHg</i>)	54.5 (9.08)	55.21 (8.48)	52.85 (10.32)
Bilirubin (<i>mg/dL</i>)	0.66 (0.73)	0.55 (0.52)	1.02 (1.11)
Platelets ($\times 10^3/\mu l$)	255.57 (168.81)	259.14 (173.64)	241.42 (175.45)
Creatinine (<i>mg/dL</i>)	1.12 (1.28)	1 (0.72)	1.85 (1.54)
Urine output (<i>ml/d</i>)	2344 (2464)	2462 (1110)	1600 (2723)

Values are represented as median (IQR).