

Supplementary Table 2. Laboratory findings and clinical characteristics in patients with IPF according to the timing of intubation

Variable	Before matching			After matching		
	Early intubation group (n=60)	Delayed intubation group (n=36)	P-value	Early intubation group (n=33)	Delayed intubation group (n=33)	P-value
Vital sign within 24 hours of intubation						
Mean blood pressure (mm Hg)	76 (68–91)	80 (71–96)	0.753	75 (66–92)	79 (70–92)	0.979
Body temperature (°C)	37.0 (36.4–37.7)	36.6 (36.2–37.2)	0.109	37.1 (36.5–37.7)	36.5 (36.2–37.2)	0.009
Heart rate (/min)	103 (88–114)	105 (93–120)	0.779	110 (96–120)	104 (94–110)	0.343
Respiratory rate (/min)	25 (22–30)	28 (23–32)	0.23	26 (24–30)	27 (22–34)	0.469
Saturation (%)	96 (93–98)	95 (92–98)	0.566	95 (93–97)	95 (92–98)	0.695
Laboratory finding within 24 hours of intubation						
WBC (10 ³ /ul)	15.8 (12.0–21.7)	14.5 (11.6–18.5)	0.376	16.4 (14.3–21.4)	15.2 (11.9–17.7)	0.15
Hemoglobin (g/ul)	12.3 (10.3–13.6)	12.1 (10.4–13.8)	0.88	11.7 (10.4–13.7)	12.1 (11.2–13.6)	0.97
Platelet (10 ³ /ul)	222 (173–296)	205 (154–292)	0.236	220 (182–266)	211 (159–293)	0.964
Total bilirubin (mg/dl)	0.7 (0.5–1.0)	0.6 (0.4–1.0)	0.148	0.7 (0.5–1.0)	0.6 (0.4–1.0)	0.499
Albumin (g/dl)	3.0 (2.7–3.4)	2.9 (2.8–3.3)	0.885	3.0 (2.7–3.4)	2.9 (2.8–3.3)	0.245
Creatinine (mg/dl)	0.9 (0.7–1.3)	0.8 (0.6–1.1)	0.305	1.0 (0.7–1.4)	0.8 (0.6–1.1)	0.002
CRP (mg/dl)	14.4 (7.0–19.7)	8.3 (4.5–11.5)	0.003	15.4 (7.6–19.4)	8.2 (4.6–11.4)	0.002
Lactate (mmol/L)	2.4 (1.4–3.7)	1.7 (1.3–3.5)	0.647	2.4 (1.4–3.3)	1.8 (1.3–4.0)	0.881

Values are presented as median (interquartile range).

IPF: idiopathic pulmonary fibrosis; WBC: white blood cell; CRP: C-reactive protein.