

Supplementary Table 2. Univariate logistic regression analysis for 30-day mortality in COVID-19 patients

Variable	Univariate analysis	
	OR (95% CI)	<i>p</i> value
Age	1.07 (0.01–1.11)	< 0.001
Sex	1.40 (0.18–3.37)	0.42
Diabetes mellitus	0.87 (0.13–2.05)	0.77
Hypertension	1.20 (0.12–2.66)	0.64
Cardiovascular disease	2.33 (0.11–5.63)	0.07
Chronic kidney disease	2.24 (0.12–7.28)	0.22
Chronic lung disease	2.26 (0.12–9.04)	0.31
Liver disease	0.33(0.13–infinite)	0.99
Solid cancer	2.62 (0.11–6.35)	0.04
Hematologic malignancy	7.52 (0.12–3.68)	0.99
Obesity	0.85 (0.13–2.06)	0.74
Elevated CRP (\geq 7.5 mg/dL)	2.79 (0.09–6.94)	0.02
COVID-19 pneumonia	2.69 (0.11–17.00)	0.19
COVID-19 severity		
Asymptomatic to moderate	Reference	
Severe	1.14 (0.22–5.81)	0.87
Critical	6.07 (1.37–26.98)	0.02
Delta variant	0.62 (0.28–1.37)	0.24
Covid-19 vaccination	0.85 (0.35–2.08)	0.72
Remdesivir therapy	1.41 (0.52–3.84)	0.51
Elevated initial KL-6 level (\geq 491.85 U/mL)	7.60 (3.10–18.59)	< 0.001
Elevated peak KL-6 level (\geq 660.05 U/mL)	7.51 (2.77–20.34)	< 0.001

OR, odds ratio; CI, confidence interval; CRP, C-reactive protein; KL-6, Krebs von den Lungen-6.