

**Supplementary Table 3. Optimal cut-off values of the risk factors for progression to critical illness in patients with hospital-acquired COVID-19**

Variable	Cut-off value	AUROC (95% CI)	Specificity	Sensitivity
Sequential organ failure assessment score	4.5	0.79 (0.71–0.88)	0.66	0.78
Clinical frailty scale	6.5	0.81 (0.74–0.88)	0.64	0.81

COVID-19, coronavirus disease 2019; AUROC, area under receiver operating characteristic curve; CI, confidence interval.