

**Supplementary Table 2. Multivariate regression analysis of association of initial B/A ratio value with clinical outcomes**

Variable	$\beta$	Standard error	Adjusted OR	95% CI	P value
ICU length of stay <sup>†</sup>	-0.947	1.862	-	-	0.612
IMV duration <sup>†</sup>	-1.102	1.810	-	-	0.543
VFDs at day 28	-2.482	0.744	-	-	<b>0.001</b>
VFDs = 0 at day 28	-	-	2.130	1.163–3.898	<b>0.014</b>
VFDs < 14 at day 28	-	-	2.227	1.129–4.395	<b>0.021</b>

B/A ratio, bilirubin-to-albumin ratio; ICU, intensive care unit; IMV, invasive mechanical ventilation; OR, odds ratio; CI, confidence interval; VFD, ventilator-free day.

Odds ratios were adjusted for age, sex, main problem with ICU admission, and underlying comorbidities.

<sup>†</sup>In survivors only.

Boldface indicates a statistically significant difference with  $P < 0.05$ .