

**Supplementary Table 1 – Binomial logistic regression models for each outcome**

<b>Models with Variables</b>	<b>Odds Ratio</b>	<b>95% CI</b>	<b>p-value</b>
<b>Prolonged ICU Stay</b>			0.040 <sup>a</sup>
PreOp suPAR	2.28	1.14,4.57	0.020
EuroSCORE II	1.11	0.76,1.63	0.582
<b>Prolonged Hospital Stay</b>			0.030 <sup>a</sup>
PreOp suPAR	1.99	1.04,3.78	0.037
EuroSCORE II	1.27	0.87,1.85	0.214
<b>Prolonged Ventilation Stay</b>			0.043 <sup>a</sup>
PreOp suPAR	1.97	0.82,4.72	0.128
EuroSCORE II	1.45	0.95,2.23	0.086

<sup>a</sup>p-value of the binary logistic regression model; other p-values displayed relate to corresponding independent variables

PreOp = Preoperative