

Additional file 2

Table: Estimates of hazard ratios of each biomarker for 7-day mortality with and without adjusting for previous sepsis episodes.

	<i>Hazard ratio 7-day mortality</i>	<i>Hazard ratio 7-day mortality additionally adjusted for previous sepsis episode</i>
<i>Interleukin-6</i>	HR 2.28 (1.64–3.16) **	HR 2.25 (1.62–3.12) **
<i>Procalcitonin</i>	HR 2.91 (1.70–5.00) **	HR 2.91 (1.68–5.04) **
<i>C-reactive protein</i>	HR 1.16 (0.68–2.00)	HR 1.34 (0.76–2.36)

*Effect estimates reflect the hazard ratio with their 95% confidence intervals. ** $p < 0.001$. Biomarker levels are $\text{Log}(10)$ transformed plasma concentrations of IL-6 (pg/mL), PCT (ng/mL) and CRP (mg/L).*