

Supplementary Table 1. Multivariate model including 5 days mean PEEP, 5 days mean leukocytes and SAPS II for the prediction of worsening renal function

| Variable | OR (95% CI) |
|--|-----------------|
| 5-Day mean PEEP (per 1 cm H ₂ O increase) | 1.2 (0.82–1.79) |
| 5-Day mean leukocytes (per 1 G/L increase) | 1.3 (1.09–1.60) |
| SAPS II score (per 1 increase) | 1 (0.99–1.09) |

Values are presented as median (interquartile range).

PEEP: positive end expiratory pressure; SAPS: Simplified Acute Physiology Score; OR: odds ratio; CI: confidence interval.