ADDITIONAL TABLE B: Logistic regression of the association of the full 24h-SOFA score (including neurologic sub-score) with one-year outcome

| | Full Data | | | | Nested cohort | | | | | |
|--|--------------------|-------------|--------|--------------------|---------------|--------|--------------------------------------|-------------|--------|--|
| | One-year mortality | | | One-year mortality | | | Poor neurologic outcome ¹ | | | |
| | OR | 95% CI | P | OR | 95% CI | P | OR | 95% CI | P | |
| Age (year) | 1.02 | 1.01 - 1.02 | < 0.01 | 1.03 | 1.02 - 1.04 | < 0.01 | 1.03 | 1.02 - 1.04 | < 0.01 | |
| Physical status (dependent) ² | 2.54 | 2.12 - 3.03 | < 0.01 | 2.57 | 1.49 - 4.45 | < 0.01 | 3.24 | 1.76 - 5.96 | < 0.01 | |
| Not shockable ³ | | | | 2.72 | 1.98 - 3.75 | < 0.01 | 2.93 | 2.10 - 4.08 | < 0.01 | |
| ROSC (min) ⁴ | | | | 1.05 | 1.03 - 1.06 | < 0.01 | 1.04 | 1.03 - 1.06 | < 0.01 | |
| Not witnessed ⁵ | | | | 1.66 | 1.15 - 2.63 | 0.03 | 1.70 | 1.05 - 2.77 | 0.03 | |
| 24h-SOFA (point) | 1.22 | 1.20 - 1.24 | < 0.01 | 1.22 | 1.16 - 1.28 | < 0.01 | 1.19 | 1.14 - 1.25 | < 0.01 | |

¹Cerebral Performance Category (CPC) 3-5 one year after cardiac arrest; ²Simplified WHO/ECOG-classification before cardiac arrest; ³Not shockable, initial cardiac rhythm during resuscitation not shockable (asystole/pulseless electrical activity); ⁴ROSC delay, time from collapse to return of spontaneous circulation; ⁵Not witnessed, collapse not witnessed