ADDITIONAL Table E: Linear model of the association of 24h-EC-SOFA sub-score with one-year healthcare-associated costs per day alive.

|                        | Cost per day alive (€) |         |       |       |
|------------------------|------------------------|---------|-------|-------|
|                        |                        | Full data |       |       |
| B                      | 95% CI                 | P       |       |       |
| Age (year)             | -4.8                   | -9.2    | -0.34 | 0.04  |
| Physical status        | -43                    | -210    | 130   | 0.63  |
| (dependent)\(^1\)     |                        |         |       |       |
| Respiration (point)    | 120                    | 61      | 170   | < 0.01|
| Coagulation (point)    | 300                    | 230     | 370   | < 0.01|
| Cardiovascular (point) | 90                     | 41      | 140   | < 0.01|
| Renal (point)          | 400                    | 350     | 440   | < 0.01|

All 24h-EC-SOFA sub-scores (cardiovascular, respiration, coagulation, liver, renal) were considered in a stepwise manner. Only sub-scores with independent predictive value were included in the final model. \(^1\)Simplified WHO/ECOG-classification before cardiac arrest