

**Supplementary Table 3. Adjusted ORs for association between copeptin below the median and outcomes according to hemoglobin and C-reactive protein**

| Variable                                    | Number<br>(low, high) | Univariable       |         | Multivariable <sup>a</sup> |         | Multivariable <sup>b</sup> |         |
|---|-----------------------|-------------------|---------|----------------------------|---------|----------------------------|---------|
|   |                       | OR (95% CI)       | p-value | OR (95% CI)                | p-value | OR (95% CI)                | p-value |
| Hemoglobin > 10 (n = 84)                    |                       |                   |         |                            |         |                            |         |
| Copeptin at baseline <sup>c</sup>           |                       |                   |         |                            |         |                            |         |
| Target correction within 6 hr               | (24/39, 16/43)        | 2.70 (1.11–6.60)  | 0.03    | 2.70 (1.11–6.60)           | 0.029   | 4.37 (1.25–15.28)          | 0.02    |
| Target correction within 24 hr              | (21/39, 16/43)        | 1.97 (0.82–4.76)  | 0.13    | 1.954 (0.80–4.76)          | 0.14    | 4.72 (1.00–22.32)          | 0.05    |
| Copeptin 24 hr after treatment <sup>d</sup> |                       |                   |         |                            |         |                            |         |
| Overcorrection within 24–48 hr              | (10/40, 2/41)         | 6.50 (1.32–31.91) | 0.02    | 6.500 (1.32–31.91)         | 0.021   | 17.76 (1.87–168.37)        | 0.01    |
| C-reactive protein < 50 (n = 77)            |                       |                   |         |                            |         |                            |         |
| Copeptin at baseline <sup>e</sup>           |                       |                   |         |                            |         |                            |         |
| Target correction within 6 hr               | (24/39, 13/36)        | 2.83 (1.11–7.23)  | 0.03    | 2.83 (1.07–7.49)           | 0.037   | 3.27 (0.48–22.37)          | 0.23    |
| Target correction within 24 hr              | (19/39, 9/36)         | 2.85 (1.07–7.61)  | 0.04    | 2.85 (1.07–7.61)           | 0.036   | 6.41 (1.58–26.04)          | 0.009   |
| Copeptin at 24 after treatment <sup>f</sup> |                       |                   |         |                            |         |                            |         |
| Overcorrection within 24–48 hr              | (10/37, 2/37)         | 6.48 (1.31–32.07) | 0.02    | 6.48 (1.31–32.07)          | 0.022   | 21.37 (1.77–257.93)        | 0.02    |

CI, confidence interval; OR, odds ratio.

<sup>a</sup>Analyzed with age and sex; banalyzed with age, sex, body mass index, systolic blood pressure, diabetes mellitus, liver cirrhosis, cancer, serum sodium/creatinine/uric acid/C-reactive protein/serum osmolality/urine osmolality/urine sodium at baseline, cause of hyponatremia, hypertonic saline volume, and infusion mode of hypertonic saline (bolus/continuous/mixed). Number of missing data: <sup>c</sup>2, <sup>d</sup>3, <sup>e</sup>2, <sup>f</sup>3.