Table S3. Sensitivity to outliers and influential observations

|  | **Patients with T2DM** (N = 148) | | | | **Patients without T2DM** (N = 487) | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Characteristic** | **Univariate OR**1 | **p value** | **Multivariable OR**1 | **p value** | **Univariate OR**1 | **p value** | **Multivariable OR**1 | **p value** |
| **Age (years)** |  |  |  |  |  |  |  |  |
| < 61 | — |  | — |  | — |  | — |  |
| = 61 | 3.12 (1.59 to 6.26) | **0.001** | 2.90 (1.21 to 7.22) | **0.019** | 3.74 (2.58 to 5.46) | **<0.001** | 3.84 (2.53 to 5.89) | **<0.001** |
| **Hypertension** |  |  |  |  |  |  |  |  |
| No | — |  | — |  | — |  | — |  |
| Yes | 2.15 (1.10 to 4.26) | **0.027** | 3.13 (1.23 to 8.49) | **0.020** | 1.51 (0.98 to 2.36) | 0.065 | 1.16 (0.69 to 1.96) | 0.580 |
| **Heart rate (BPM)** |  |  |  |  |  |  |  |  |
| < 100 | — |  | — |  | — |  | — |  |
| = 100 | 3.44 (1.70 to 7.22) | **<0.001** | 3.97 (1.63 to 10.33) | **0.003** | 1.97 (1.37 to 2.83) | **<0.001** | 1.79 (1.18 to 2.73) | **0.006** |
| **Neutrophils (×109/L)** |  |  |  |  |  |  |  |  |
| <= 6.3 | — |  | — |  | — |  | — |  |
| 6.3 | 17.16 (4.89 to 109.06) | **<0.001** | 14.61 (3.54 to 103.58) | **0.001** | 2.35 (1.57 to 3.54) | **<0.001** | 1.60 (1.00 to 2.57) | 0.051 |
| **SaO2** |  |  |  |  |  |  |  |  |
| = 90 | — |  | — |  | — |  | — |  |
| < 90 | 6.65 (3.27 to 14.07) | **<0.001** | 5.83 (2.04 to 18.63) | **0.002** | 3.80 (2.62 to 5.57) | **<0.001** | 1.98 (1.27 to 3.07) | **0.002** |
| **PaO2:FiO2 ratio** |  |  |  |  |  |  |  |  |
| 200 | — |  | — |  | — |  | — |  |
| <= 200 | 2.34 (1.20 to 4.63) | **0.013** | 0.60 (0.19 to 1.68) | 0.345 | 3.52 (2.42 to 5.15) | **<0.001** | 2.33 (1.50 to 3.63) | **<0.001** |
| **Dyspnea** |  |  |  |  |  |  |  |  |
| No |  |  |  |  | — |  | — |  |
| Yes |  |  |  |  | 5.20 (2.58 to 11.66) | **<0.001** | 3.00 (1.35 to 7.25) | **0.010** |
| 1OR = Odds Ratio | | | | | | | | |