Table S3. Sensitivity to outliers and influential observations

|  | **Patients with T2DM** (N = 148) | | | | | | **Patients without T2DM** (N = 479) | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Characteristic** | **Univariate OR**1 | **95% CI**2 | **p value** | **Multivariable OR**1 | **95% CI**2 | **p value** | **Univariate OR**1 | **95% CI**2 | **p value** | **Multivariable OR**1 | **95% CI**2 | **p value** |
| **Age (years)** |  |  |  |  |  |  |  |  |  |  |  |  |
| < 61 | — | — |  | — | — |  | — | — |  | — | — |  |
| = 61 | 3.12 | 1.59, 6.26 | **0.001** | 2.90 | 1.21, 7.22 | **0.019** | 3.62 | 2.49, 5.30 | **<0.001** | 3.91 | 2.56, 6.05 | **<0.001** |
| **Hypertension** |  |  |  |  |  |  |  |  |  |  |  |  |
| No | — | — |  | — | — |  | — | — |  | — | — |  |
| Yes | 2.15 | 1.10, 4.26 | **0.027** | 3.13 | 1.23, 8.49 | **0.020** | 1.32 | 0.85, 2.06 | 0.224 | 0.92 | 0.54, 1.56 | 0.766 |
| **Heart rate (BPM)** |  |  |  |  |  |  |  |  |  |  |  |  |
| < 100 | — | — |  | — | — |  | — | — |  | — | — |  |
| = 100 | 3.44 | 1.70, 7.22 | **<0.001** | 3.97 | 1.63, 10.33 | **0.003** | 1.89 | 1.32, 2.73 | **<0.001** | 1.70 | 1.11, 2.61 | **0.014** |
| **Neutrophils (×109/L)** |  |  |  |  |  |  |  |  |  |  |  |  |
| <= 6.3 | — | — |  | — | — |  | — | — |  | — | — |  |
| 6.3 | 17.16 | 4.89, 109.06 | **<0.001** | 14.61 | 3.54, 103.58 | **0.001** | 2.41 | 1.60, 3.68 | **<0.001** | 1.73 | 1.07, 2.81 | **0.025** |
| **SaO2** |  |  |  |  |  |  |  |  |  |  |  |  |
| = 90 | — | — |  | — | — |  | — | — |  | — | — |  |
| < 90 | 6.65 | 3.27, 14.07 | **<0.001** | 5.83 | 2.04, 18.63 | **0.002** | 3.77 | 2.58, 5.54 | **<0.001** | 2.05 | 1.32, 3.20 | **0.001** |
| **PaO2:FiO2 ratio** |  |  |  |  |  |  |  |  |  |  |  |  |
| 200 | — | — |  | — | — |  | — | — |  | — | — |  |
| <= 200 | 2.34 | 1.20, 4.63 | **0.013** | 0.60 | 0.19, 1.68 | 0.345 | 4.01 | 2.74, 5.92 | **<0.001** | 2.73 | 1.76, 4.26 | **<0.001** |
| **Dyspnea** |  |  |  |  |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  | — | — |  | — | — |  |
| Yes |  |  |  |  |  |  | 4.18 | 2.16, 8.77 | **<0.001** | 2.36 | 1.09, 5.42 | **0.035** |
| 1OR = Odds Ratio | | | | | | | | | | | | |
| 295% CI = 95% Confidence Interval | | | | | | | | | | | | |