Table S2. Sensitivity to categorization of continuous data

|  | **Patients with T2DM** (N = 168) | | | | **Patients without T2DM** (N = 453) | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Characteristic** | **Univariate OR**1 | **p value** | **Multivariable OR**1 | **p value** | **Univariate OR**1 | **p value** | **Multivariable OR**1 | **p value** |
| **Age (years)** | 1.04 (1.01 to 1.07) | **0.005** | 1.03 (1.00 to 1.07) | **0.046** | 1.06 (1.04 to 1.08) | **<0.001** | 1.06 (1.04 to 1.08) | **<0.001** |
| **Hypertension** |  |  |  |  |  |  |  |  |
| No | — |  | — |  | — |  | — |  |
| Yes | 1.95 (1.04 to 3.68) | **0.038** | 1.72 (0.80 to 3.78) | 0.168 | 1.49 (0.95 to 2.35) | 0.082 | 1.07 (0.63 to 1.83) | 0.792 |
| **Dyspnea** |  |  |  |  |  |  |  |  |
| No | — |  | — |  | — |  | — |  |
| Yes | 6.09 (1.99 to 26.60) | **0.005** | 4.28 (1.20 to 21.01) | **0.041** | 1.87 (0.99 to 3.66) | 0.059 | 1.07 (0.51 to 2.30) | 0.865 |
| **Heart rate (BPM)** | 1.03 (1.01 to 1.05) | **0.004** | 1.02 (1.00 to 1.04) | 0.121 | 1.03 (1.02 to 1.04) | **<0.001** | 1.03 (1.02 to 1.04) | **<0.001** |
| **Respiratory rate (BPM)** | 1.03 (0.98 to 1.08) | 0.247 |  |  | 1.07 (1.04 to 1.10) | **<0.001** |  |  |
| **SBP (mmHg)** | 1.01 (1.00 to 1.03) | 0.142 |  |  | 1.00 (0.99 to 1.01) | 0.622 |  |  |
| **DBP (mmHg)** | 1.02 (0.99 to 1.05) | 0.129 |  |  | 0.99 (0.97 to 1.01) | 0.269 |  |  |
| **White-cells (×109/L)** | 1.10 (1.04 to 1.17) | **0.002** |  |  | 1.07 (1.03 to 1.11) | **<0.001** |  |  |
| **Neutrophils (×109/L)** | 1.12 (1.06 to 1.19) | **<0.001** | 1.10 (1.03 to 1.19) | **0.007** | 1.09 (1.05 to 1.13) | **<0.001** | 1.05 (1.00 to 1.10) | **0.035** |
| **Lymphocytes (×109/L)** | 0.48 (0.25 to 0.87) | **0.020** |  |  | 0.64 (0.48 to 0.83) | **0.001** |  |  |
| **NLR** | 1.05 (1.02 to 1.08) | **<0.001** |  |  | 1.05 (1.03 to 1.07) | **<0.001** |  |  |
| **Platelets (×109/L)** | 1.00 (1.00 to 1.01) | **0.040** |  |  | 1.00 (1.00 to 1.01) | **<0.001** |  |  |
| **SaO2** | 0.91 (0.86 to 0.95) | **<0.001** | 0.94 (0.90 to 0.98) | **0.013** | 0.93 (0.91 to 0.95) | **<0.001** | 0.97 (0.94 to 0.99) | **0.003** |
| **FiO2 (%)** | 1.01 (0.99 to 1.03) | 0.260 |  |  | 1.02 (1.01 to 1.03) | **<0.001** |  |  |
| **PaO2:FiO2 ratio** | 0.99 (0.99 to 1.00) | **<0.001** | 1.00 (0.99 to 1.00) | 0.227 | 0.99 (0.99 to 1.00) | **<0.001** | 1.00 (0.99 to 1.00) | **<0.001** |
| **PaO2** | 1.00 (0.99 to 1.01) | 0.711 |  |  | 0.99 (0.99 to 1.00) | **0.005** |  |  |
| 1OR = Odds Ratio | | | | | | | | |