Supplementary Table 1. Explained variance by principal components (PCA analysis of 24 clinical variables).

|  |  |  |
| --- | --- | --- |
| **Component** | **Explained Variance (%)** | **Cumulative Variance (%)** |
| PC1 | 32.03 | 32.03 |
| PC2 | 19.26 | 51.29 |
| PC3 | 12.72 | 64.01 |
| PC4 | 5.29 | 69.30 |
| PC5 | 4.64 | 73.94 |
| PC6 | 4.35 | 78.29 |
| PC7 | 3.31 | 81.60 |
| PC8 | 2.99 | 84.59 |
| PC9 | 2.50 | 87.09 |
| PC10 | 1.93 | 89.02 |
| PC11 | 1.76 | 90.78 |
| PC12 | 1.57 | 92.36 |
| PC13 | 1.45 | 93.81 |
| PC14 | 1.16 | 94.97 |
| PC15 | 1.09 | 96.06 |
| PC16 | 0.79 | 96.85 |
| PC17 | 0.70 | 97.55 |
| PC18 | 0.59 | 98.13 |
| PC19 | 0.51 | 98.64 |
| PC20 | 0.41 | 99.05 |
| PC21 | 0.34 | 99.39 |
| PC22 | 0.32 | 99.71 |
| PC23 | 0.20 | 99.91 |
| PC24 | 0.09 | 100.00 |

Supplementary Table 2. Explained variance by principal components (PCA analysis of 26 laboratory variables).

|  |  |  |
| --- | --- | --- |
| **Component** | **Explained Variance (%)** | **Cumulative Variance (%)** |
| PC1 | 18.28 | 18.28 |
| PC2 | 11.90 | 30.18 |
| PC3 | 10.62 | 40.80 |
| PC4 | 7.63 | 48.43 |
| PC5 | 5.91 | 54.35 |
| PC6 | 5.15 | 59.50 |
| PC7 | 4.59 | 64.09 |
| PC8 | 4.22 | 68.31 |
| PC9 | 3.74 | 72.05 |
| PC10 | 3.30 | 75.35 |
| PC11 | 2.84 | 78.19 |
| PC12 | 2.69 | 80.88 |
| PC13 | 2.49 | 83.37 |
| PC14 | 2.10 | 85.47 |
| PC15 | 1.91 | 87.38 |
| PC16 | 1.61 | 88.99 |
| PC17 | 1.52 | 90.51 |
| PC18 | 1.28 | 91.79 |
| PC19 | 1.20 | 92.99 |
| PC20 | 1.05 | 94.04 |
| PC21 | 0.96 | 95.00 |
| PC22 | 0.87 | 95.87 |
| PC23 | 0.85 | 96.72 |
| PC24 | 0.79 | 97.51 |
| PC25 | 0.76 | 98.27 |
| PC26 | 0.73 | 99.00 |