## SUPPLEMENTARY TABLES

### Supplementary Table 1. Descriptive statistics of the cell blood count indicators.

| Parameter | Hemoglobin | RBC | Hematocrit | MCH | MCHC | MCV | RDW | WBC | Neutrophils | Platelets | Lymphocytes | Monoocytes | Eosinophils |
|-----------|------------|-----|------------|-----|------|-----|-----|-----|-------------|-----------|-------------|------------|-------------|
| N         | 155        | 155 | 155        | 155 | 155  | 155 | 155 | 155 | 155         | 155       | 155         | 155        | 155         |
| M         | 129.45     | 4.32| 38.71      | 30.08| 332.40| 90.50| 14.19| 7.75| 5.84        | 197.61    | 1.31        | 0.51       | 0.09        |
| SD        | 17.67      | 0.55| 5.89       | 2.62| 9.80  | 6.83 | 3.36| 4.41| 4.22        | 80.23     | 0.88        | 0.30       | 0.11        |
| 95% CI    | (126.64;   | (4.23;| (37.77;    | (29.66;| (330.84;| (89.41;| (13.66;| (7.05;| (5.17;      | (184.88;  | (1.17;      | (0.46;     | (0.07;      |
|           | 132.25)    | 4.40 | 39.64)     | 30.50| 333.96| 91.58| 14.72| 8.45| 6.51        | 210.34    | 1.45        | 0.55       | 0.10        |
| Min       | 43         | 1.9 | 14.1       | 20.9| 298.0  | 65.2 | 11.4 | 2.3 | 1.25        | 54         | 0.14        | 0.09       | 0           |
| Max       | 180        | 5.5 | 53.5       | 41.8| 362.0  | 124.4| 47.5 | 28.3| 25.2        | 525        | 6.9         | 2.18       | 0.8         |
| Me        | 131        | 4.4 | 39.0       | 30.2| 331.0  | 90.6 | 13.5 | 6.5 | 4.46        | 178        | 1.2         | 0.44       | 0.06        |
| Q1        | 120        | 4.0 | 35.9       | 28.9| 326.0  | 87.4 | 12.7 | 4.9 | 3.2         | 143        | 0.73        | 0.3        | 0.034       |
| Q3        | 140        | 4.7 | 42.3       | 31.4| 338.0  | 93.6 | 14.8 | 9.3 | 7.65        | 241        | 1.63        | 0.63       | 0.1         |

### Supplementary Table 2. Descriptive statistics of the biochemical blood test indicators.

| Parameter | Total protein | Albumin | Urea | Creatinine | Bilirubin | Probilirubin | ALT | AST | LDH | CPK | Alkaline phosphatase |
|-----------|---------------|---------|------|------------|-----------|--------------|-----|-----|-----|-----|---------------------|
| N         | 155           | 155     | 155  | 155        | 155       | 29           | 154 | 154 | 137 | 124 | 63                  |
| M         | 63.99         | 33.76   | 8.00 | 120.94     | 13.00     | 9.59         | 49.18| 67.08| 852.91| 316.94| 223.27              |
| SD        | 6.47          | 5.37    | 6.02 | 84.84      | 9.91      | 4.95         | 62.03| 79.58| 467.86| 329.73| 158.91              |
| 95% CI    | (62.97;      | (32.91;| (7.05;| (107.48;   | (11.42;   | (7.71;       | (39.30;| (54.42;| (733.86;| (258.33;| (183.25;           |
|           | 65.02)       | 34.61)  | 8.96 | 134.4      | 14.57     | 11.47        | 59.05| 79.75| 931.96| 375.56| 263.29              |
| Min       | 45            | 18.8   | 2.1  | 37.0       | 4.0       | 3            | 3    | 10  | 231  | 12   | 74                  |
| Max       | 79            | 46.0   | 45.3 | 761.0      | 69.2      | 19.9         | 445  | 610 | 2591 | 1986 | 1136                |
| Me        | 64.9          | 34.0   | 6.2  | 99.0       | 10.4      | 8.7          | 32   | 43  | 748  | 197.5| 182                 |
| Q1        | 60            | 30.0   | 4.4  | 87.0       | 7.3       | 5.2          | 19   | 28  | 506  | 106.5| 137                 |
| Q3        | 68            | 37.8   | 8.5  | 128.0      | 14.1      | 13.6         | 52   | 66  | 1039 | 378.5| 241                 |

| Parameter | Alaphaamylase | Potassium | Sodium | Calcium | Chlorine | Iron | Cholesterol | HDL | LDL | Triglycerides | Glucose |
|-----------|---------------|-----------|--------|---------|----------|------|-------------|-----|-----|---------------|---------|
| N         | 55            | 155       | 155    | 151     | 76       | 51   | 155         | 109 | 109 | 154           | 155     |
| M         | 59.91         | 3.86      | 138.93 | 0.90    | 102.18   | 8.46 | 4.23        | 1.52 | 2.67 | 2.59          | 7.96    |
| SD        | 50.05         | 0.73      | 5.12   | 0.40    | 5.74     | 5.69 | 1.25        | 0.88 | 2.5    | 1.24          | 3.60    |
| 95% CI    | (46.38;      | (3.75;   | (138.12;| (0.83;  | (100.87; | (6.86;| (4.03;      | (1.35;| (2.50;| (2.40;        | (7.38;  |
|           | 73.44)       | 3.98)     | 139.74 | 0.96    | 103.5    | 10.06| 4.43        | 1.68 | 2.83 | 2.79          | 8.53    |
| Min       | 17            | 2.4      | 119    | 0.23    | 79       | 2.2  | 1.3         | 0.9  | 0.61 | 4.2           |         |
| Max       | 222           | 6.3      | 160    | 2.3     | 121      | 26.4 | 7.8         | 4.5  | 5.8  | 6.9           | 23.6    |
| Me        | 47            | 3.8      | 139    | 0.86    | 102      | 6.2  | 3.9         | 1.2  | 2.7  | 2.5           | 6.6     |
| Q1        | 31            | 3.3      | 136    | 0.63    | 99       | 4.1  | 3.2         | 0.9  | 2.1  | 1.8           | 5.7     |
| Q3        | 65            | 4.3      | 142    | 1.0     | 116      | 10.7 | 5           | 2    | 3.1  | 3.1           | 8.6     |
Supplementary Table 3. Descriptive statistics for additional markers.

| Parameter | D-dimer | CRP       | Uric acid |
|-----------|---------|-----------|-----------|
| N         | 128     | 155       | 18        |
| M         | 1527.77 | 117.43    | 262.67    |
| SD        | 1319.41 | 88.63     | 104.66    |
| 95% CI    | (1297.00; 1758.54) | (103.36; 131.49) | (210.62; 314.71) |
| Min       | 76      | 2         | 135       |
| Max       | 4000    | 436       | 567       |
| Me        | 904     | 102       | 254       |
| Q1        | 430     | 51        | 194       |
| Q3        | 2575    | 162       | 324       |

Supplementary Table 4. Descriptive statistics for categorical data.

| Factor         | Meaning | Number of patients (%) |
|----------------|---------|------------------------|
| Sex            | Male    | 82/155 (52.9%)         |
|                | Female  | 73/155 (47.1%)         |
| DM2            | No      | 126/155 (81.3%)        |
|                | Yes     | 29/155 (18.7%)         |
| CAD            | No      | 69/155 (44.5%)         |
|                | Yes     | 86/155 (55.5%)         |
| AH             | No      | 51/155 (32.9%)         |
|                | Yes     | 104/155 (67.1%)        |
| CHF            | No      | 93/155 (60.0%)         |
|                | Yes     | 62/155 (40.0%)         |
| Onco Anamnesis | No      | 143/155 (92.3%)        |
|                | Yes     | 12/155 (7.7%)          |
| COPD           | No      | 129/155 (832%)         |
|                | Yes     | 26/155 (16.8%)         |

Note: N, cohort size; M, mean, DM2, diabetes mellitus type 2; CAD, coronary artery disease; AH, arterial hypertension; CHF, chronic heart failure; COPD, chronic obstructive pulmonary disease; CBC, cell blood count.