

**Table S1** Normal range of all laboratory test

Laboratory data	Normal range
C reactive protein (mg/L)	0.50-10.00
D dimer (mg/L)	0-0.55
Percentage of neutrophils	40.0-75.0
Neutrophil count ( $10^9/L$ )	1.8-6.3
Lactate dehydrogenase (U/L)	120-250
Percentage of monocytes	3-10
Monocyte count ( $10^9/L$ )	0.1-0.6
Percentage of basophils	0-1.0
Basophil count ( $10^9/L$ )	0-0.06
Percentage of eosinophils	0.4-8.0
Eosinophil count ( $10^9/L$ )	0-0.5
International normalization ratio	0.8-1.5
Large platelet ratio	13.00-43.00
Urea (mmol/L)	3.1-9.5
Uric acid ( $\mu\text{mol/L}$ )	208-428
Mean red blood cell volume (fl)	82.0-100.0
Average hemoglobin content (pg)	27.0-34.0
Mean corpuscular hemoglobin concentration (pg)	316-354
Mean platelet volume (fl)	9.0-13.0
Total cholesterol ( $\mu\text{mol/L}$ )	3.0-5.7
Total bile acid ( $\mu\text{mol/L}$ )	0-15
Total bilirubin ( $\mu\text{mol/L}$ )	5.0-21.0
Total protein (g/L)	65-85
Chloride ion (nmol/L)	99-110
Activated partial prothrombin time (second)	20.1-40.0
Lymphocyte percentage	20.0-50.0
Lymphocyte count ( $10^9/L$ )	1.1-3.2
Triglycerides (mmol/L)	0-1.7
Carcinoembryonic antigen (ng/mL)	0-5.00
Albumin ratio	1.20-2.40
White blood cell count ( $10^9/L$ )	3.5-9.5
Albumin (g/L)	35-52
Direct bilirubin ( $\mu\text{mol/L}$ )	0-3.4
Alkaline phosphatase (U/L)	30-120
Phosphorus (nmol/L)	0.9-1.5
Neuronal specific enolase (ng/mL)	0-25.00
Glycated albumin (%)	11.0-16.0
Glycosylated hemoglobin (%)	4-6
Carbohydrate antigen 125 (U/mL)	0-35.00
Coefficient of variation of red blood cell distribution width (%)	11.0-16.0
Standard deviation of red blood cell distribution width (fl)	37.0-54.0
Hematocrit (%)	35.0-45.0
Red blood cell count ( $10^{12}/L$ )	3.8-5.1
Fibrinogen (g/L)	2.0-4.0
Cytokeratin 19 fragment (ng/mL)	0-5.00
Myoglobin (ng/mL)	0-70.0
Creatinine ( $\mu\text{mol/L}$ )	57-111
Creatine Kinase (U/L)	50-310
Creatine Kinase Isoenzyme MB (ng/mL)	0.3-0.4
Troponin I (ng/mL)	0-0.03
Cholinesterase (KU/L)	4.6-11.5
Cystatin c (mg/L)	0.5-1.6
Glucose (mmol/L)	4.3-5.9
Platelet distribution width (fl)	9-17
Platelet packed volume (fl)	9.0-13.0
Platelet count	125-350
Erythrocyte sedimentation rate	0-40
Angiotensin converting enzyme (mm/1 h)	18.0-55.0
Hemoglobin concentration (g/L)	115-150
Retinol-binding protein (mg/L)	25-70
Superoxide dismutase (mmol/L)	129-216
Calcium (mmol/L)	2.1-2.5
Sodium ion (mmol/L)	137-147
Potassium ion (mmol/L)	3.5-5.3
Magnesium (mmol/L)	0.75-1.02
Aspartate aminotransferase (U/L)	15-40
HDL cholesterol (mmol/L)	0.8-1.8
Squamous cell carcinoma antigen (ng/mL)	0-1.50

**Table S2** Univariate logistic regression analysis (compared to the HPD set)

Laboratory data	P value	OR (95% CI)
C reactive protein (mg/L)	0.516	0.997 (0.988-1.006)
D dimer (mg/L)	0.015	0.924 (0.867-0.985)
Percentage of neutrophils	0.003	0.964 (0.941-0.988)
Neutrophil count	0.032	0.953 (0.913-0.996)
Lactate dehydrogenase (U/L)	0.000	0.986 (0.983-0.990)
Percentage of monocytes	0.323	0.927 (0.799-1.007)
Monocyte count	0.134	0.432 (0.144-1.297)
Percentage of basophils	0.912	1.065 (0.349-3.251)
Basophil count	0.683	0.053 (0.000-73,721.349)
Percentage of eosinophils	0.529	0.964 (0.861-1.080)
Eosinophil count	0.538	0.672 (0.190-2.381)
International normalization ratio	0.770	0.707 (0.069-7.237)
Large platelet ratio	0.939	0.999 (0.968-1.030)
Urea (mmol/L)	0.324	0.903 (0.737-1.106)
Uric acid (μmol/L)	0.404	0.998 (0.995-1.002)
Mean red blood cell volume (fl)	0.923	1.002 (0.955-1.052)
Average hemoglobin content (pg)	0.168	1.086 (0.966-1.222)
Mean corpuscular hemoglobin concentration (pg)	0.004	1.040 (1.013-1.068)
Mean platelet volume (fl)	0.972	0.996 (0.807-1.230)
Total cholesterol (mmol/L)	0.231	0.606 (0.267-1.376)
Total bile acid (μmol/L)	0.510	1.025 (0.953-1.101)
Total bilirubin (μmol/L)	0.403	1.036 (0.953-1.127)
Total protein (g/L)	0.196	0.961 (0.906-1.021)
Chloride ion (nmol/L)	0.620	0.973 (0.872-1.085)
Activated partial prothrombin time (second)	0.663	1.013 (0.957-1.072)
Lymphocyte percentage	0.002	1.058 (1.020-1.097)
Lymphocyte count	0.004	2.188 (1.277-3.749)
Triglycerides (mmol/L)	0.887	1.061 (0.471-2.388)
Carcinoembryonic antigen (ng/mL)	0.646	0.998 (0.989-1.007)
Albumin ratio	0.832	0.868 (0.236-3.197)
White blood cell count	0.082	0.948 (0.893-1.007)
Albumin (g/L)	0.303	0.955 (0.874-1.043)
Direct bilirubin (μmol/L)	0.339	1.150 (0.863-1.532)
Alkaline phosphatase (U/L)	0.306	0.995 (0.987-1.004)
Phosphorus (nmol/L)	0.072	0.104 (0.009-1.221)
Neuronal specific enolase (ng/mL)	0.050	0.993 (0.986-1.000)
Glycated Albumin (%)	0.546	0.949 (0.800-1.125)
Glycosylated hemoglobin (%)	0.551	1.127 (0.638-2.321)
Carbohydrate antigen 125 (U/mL)	0.669	0.999 (0.995-1.003)
Coefficient of variation of red blood cell distribution width (%)	0.204	0.844 (0.650-1.096)
Standard deviation of red blood cell distribution width (fl)	0.557	0.976 (0.902-1.057)
Hematocrit (%)	0.107	1.048 (0.990-1.108)
Red blood cell count	0.697	1.032 (0.881-1.208)
Fibrinogen (g/L)	0.690	0.965 (0.809-1.150)
Cytokeratin 19 fragment (ng/mL)	0.350	0.994 (0.981-1.007)
Myoglobin (ng/mL)	0.878	1.004 (0.955-1.055)
Creatinine (μmol/L)	0.851	0.998 (0.976-1.020)
Creatine Kinase (U/L)	0.626	0.999 (0.997-1.002)
Creatine Kinase Isoenzyme MB (ng/mL)	0.931	0.992 (0.825-1.192)
Troponin I (ng/mL)	0.747	1,017,255.1 (0.000-3.565E+42)
Cholinesterase (KU/L)	0.782	1.028 (0.847-1.246)
Cystatin c (mg/L)	0.280	2.926 (0.416-20.558)
Glucose (mmol/L)	0.342	0.933 (0.809-1.076)
Platelet distribution width (fl)	0.767	0.922 (0.541-1.574)
Platelet packed volume (fl)	0.221	10.286 (0.247-128.838)
Platelet count	0.963	1.000 (0.997-1.003)
Erythrocyte sedimentation rate	0.001	0.989 (0.982-0.996)
Angiotensin converting enzyme (mm/1 h)	0.895	0.989 (0.841-1.163)
Hemoglobin concentration (g/L)	0.026	1.018 (1.002-1.034)
Retinol-binding protein (mg/L)	0.069	0.970 (0.939-1.002)
Superoxide dismutase (mmol/L)	0.833	0.995 (0.950-1.042)
Calcium (mmol/L)	0.413	2.896 (0.227-36.908)
Sodium ion (mmol/L)	0.620	1.029 (0.918-1.154)
Potassium ion (mmol/L)	0.903	1.057 (0.435-2.567)
Magnesium (mmol/L)	0.307	0.052 (0.000-15.075)
Aspartate aminotransferase (U/L)	0.256	1.026 (0.982-1.073)
HDL cholesterol (mmol/L)	0.163	12.589 (0.359-440.929)
Squamous cell carcinoma antigen (ng/mL)	0.873	0.993 (0.911-1.083)

CI, confidence interval; OR, odds ratio.