

SUPPLEMENTARY MATERIALS

Table S1. Descriptive statistics of independent variables

Type of tests	Independent variable (units of measure)	Number of values	Average (S.D.)	Number of missing values (%)
Complete blood count	WBC ($10^3/\mu\text{L}$)	282	12.384 (9.438)	84 (22.951)
	Mono_per (%)	281	7.048 (10.604)	85 (23.224)
	Lympho_per (%)	281	18.999 (8.176)	85 (23.224)
	Seg_per (%)	281	70.423 (10.168)	85 (23.224)
	Eosinophil_per (%)	282	3.851 (2.927)	84 (22.951)
	Basophil_per (%)	281	0.382 (0.473)	85 (23.224)
	Mono_no ($10^3/\mu\text{L}$)	282	0.842 (1.144)	84 (22.951)
	Lympho_no ($10^3/\mu\text{L}$)	281	2.155 (1.711)	85 (23.224)
	Seg_no ($10^3/\mu\text{L}$)	281	8.914 (7.269)	85 (23.224)
	Band_no ($10^3/\mu\text{L}$)	11	0.015 (0.045)	355 (96.995)
	Eosinophil_no ($10^3/\mu\text{L}$)	281	0.422 (0.489)	85 (23.224)
	Basophil_no ($10^3/\mu\text{L}$)	280	1.327 (13.86)	86 (23.497)

	RBC (10 ⁶ /μL)	282	6.742 (2.299)	84 (22.951)
	Hct (%)	282	42.464 (8.129)	84 (22.951)
	Hemoglobin (g/dL)	282	15.146 (3.664)	84 (22.951)
	MCV (fL)	282	63.965 (6.459)	84 (22.951)
	MCH (pg)	282	24.082 (22.357)	84 (22.951)
	MCHC (g/dL)	282	36.407 (21.291)	84 (22.951)
	Platelet (10 ³ /μL)	282	439.939 (182.172)	84 (22.951)
	PCT	260	0.563 (0.958)	106 (28.962)
	PDW	254	11.919 (2.702)	112 (30.601)
	MPV	260	11.284 (6.558)	106 (28.962)
	Reticulocyte_per (%)	276	1.408 (1.925)	90 (24.59)
	Reticulocyte (10 ³ /μL)	274	82.816 (50.231)	92 (25.137)
	RDW	277	18.675 (3.662)	89 (24.317)
Blood chemistry	Total protein (g/dL)	270	6.408 (0.746)	96 (26.23)
	Albumin (g/dL)	271	3.029 (0.499)	95 (25.956)
	Globulin (g/dL)	247	3.362 (0.727)	119 (32.514)

A/G ratio	199	0.973 (0.31)	167 (45.628)
AST (IU/L)	102	39.594 (51.356)	264 (72.131)
ALT (IU/L)	259	97.598 (106.003)	107 (29.235)
GGT (IU/L)	108	13.259 (24.022)	258 (70.492)
ALP (IU/L)	262	807.164 (1958.41)	104 (28.415)
Bile acid ($\mu\text{mol/L}$)	20	18.51 (20.277)	346 (94.536)
Total Bilirubin (mg/dL)	219	0.034 (0.07)	147 (40.164)
BUN (mg/dL)	271	27.94 (21.172)	95 (25.956)
Creatinine (mg/dL)	272	1.475 (7.923)	94 (25.683)
SDMA ($\mu\text{g/dL}$)	158	11.911 (8.917)	208 (56.831)
Total cholesterol (mg/dL)	226	240.146 (122.022)	140 (38.251)
Triglyceride (mg/dL)	216	143.326 (220.969)	150 (40.984)
Glucose (mg/dL)	208	119.658 (44.687)	158 (43.169)
Amylase (IU/L)	19	1,265.053 (1,125.764)	347 (94.809)
Lipase (IU/L)	18	1,209.5 (1,180.299)	348 (95.082)

	CPK (IU/L)	19	154.737 (74.515)	347 (94.809)
	Lactate (mmol/L)	123	2.922 (1.4)	243 (66.393)
	CRP (mg/L)	134	27.589 (42.867)	232 (63.388)
	NT proBNP (pmol/L)	59	1,354.739 (1,611.315)	307 (83.88)
Serum electrolyte	Na (mmol/L)	259	145.536 (6.865)	107 (29.235)
	K (mmol/L)	259	4.869 (1.013)	107 (29.235)
	Na/K ratio	258	30.934 (4.876)	108 (29.508)
	Cl (mmol/L)	258	112.958 (5.899)	108 (29.508)
	Ca (mg/dL)	217	9.529 (1.077)	149 (40.71)
	P (mg/dL)	228	3.813 (1.438)	138 (37.705)
	Mg (mg/dL)	106	2.004 (0.348)	260 (71.038)
Auscultation	Heart murmur (grade)	315	3.463 (0.931)	51 (13.934)
Urinalysis	USG	228	1.025 (0.012)	138 (37.705)
	UPC ratio	189	0.689 (1.566)	177 (48.361)
Radiography	VHS	336	10.974 (5.142)	30 (8.197)
	VLAS	117	2.331 (0.411)	249 (68.033)

Echocardiography	MR flow (m/s)	326	5.556 (1.009)	40 (10.929)
	TR flow (m/s)	242	2.64 (1.134)	124 (33.88)
	LA/Ao	336	1.831 (0.715)	30 (8.197)
	LVIDDN	315	1.899 (0.805)	51 (13.934)
	MV Peak E Vel (m/s)	309	1.261 (3.922)	57 (15.574)
	E/E'	225	8.989 (3.995)	141 (38.525)
	IVRT (ms)	181	60.412 (21.517)	185 (50.546)

WBC, white blood cells; Mono_per, monocyte percentage; Lympho_per, lymphocyte percentage; Seg_per, segmented neutrophil percentage; Eosinophil_per, eosinophil percentage; Basophil_per, basophil percentage; Mono_no, monocyte count; Lympho_no, lymphocyte count; Seg_no, segmented neutrophil count; Band_no, band neutrophil count; Eosinophil_no, eosinophil count; Basophil_no, basophil count; RBC, red blood cells; Hct, hematocrit; MCV, mean corpuscular volume; MCH, mean corpuscular hemoglobin; MCHC, mean corpuscular hemoglobin concentration; PCT, plateletcrit; PDW, platelet distribution width; MPV, mean platelet volume; Reticulocyte_per, reticulocyte percentage; RDW, red blood cell distribution width; A/G ratio, albumin/globulin ratio; AST, aspartate aminotransferase; ALT, alanine aminotransferase; GGT, gamma-glutamyl transferase; ALP, alkaline phosphatase; BUN, blood urea nitrogen; SDMA, symmetric dimethylarginine; CPK, creatine phosphokinase; CRP, c-reactive protein; NT proBNP, n-terminal pro b-type natriuretic peptide; Na, sodium; K, potassium; Na/K ratio, sodium/potassium ratio; Cl, chloride; Ca, calcium; P, phosphorus; Mg, magnesium; USG, urine specific gravity; UPC ratio, urine protein to creatinine ratio; VHS, vertebral heart score; VLAS, vertebral left atrial score; MR flow, mitral regurgitation flow; TR flow, tricuspid regurgitation flow; LA/Ao, left atrium to aorta ratio; LVIDDN, left ventricular end-diastolic internal diameter normalized for body weight; MV Peak E Vel, mitral valve peak e-wave velocity; E/E', e-wave to e'-wave ratio; IVRT, isovolumetric relaxation time.