Table S1. Microcirculation and laboratory parameters in the reduced MFR and preserved MFR groups (unadjusted *P* values).

	Preserved MFR (*n*=61)	Reduced MFR (*n*=120)	Total (*n*=181)	*P*
MFR	2.17 (2.06, 2.29)	1.35 (1.04, 1.64)	1.65 (1.23, 2.06)	<0.001
RDW (fL)	41.00 (40.30, 42.30)	41.80 (40.20, 42.90)	41.40 (40.30, 42.70)	0.081
Hb (g/L)	137.11 ± 9.51	140.97 ± 10.98	139.67 ± 10.64	0.021
MPV (fL)	9.80 ± 0.62	10.02 ± 0.79	9.95 ± 0.75	0.039
TC (mmol/L)	4.35 (3.56, 5.17)	4.55 (3.97, 5.52)	4.39 (3.89, 5.34)	0.020
TG (mmol/L)	1.25 (0.98, 1.72)	1.34 (1.05, 1.71)	1.30 (1.00, 1.72)	0.339
HDL-C (mmol/L)	1.09 (0.96, 1.27)	1.12 (0.99, 1.32)	1.12 (0.98, 1.30)	0.408
LDL-C (mmol/L)	2.62 (2.33, 3.21)	2.90 (2.50, 3.80)	2.88 (2.45, 3.42)	0.012
Neutrophil (×10⁹/L)	3.10 (2.69, 4.23)	3.64 (2.80, 4.49)	3.49 (2.74, 4.43)	0.089
Lymphocyte (×10⁹/L)	2.28 (1.98, 2.79)	1.49 (1.18, 1.98)	1.84 (1.32, 2.30)	<0.001
Platelet (×10⁹/L)	197.00 (165.00, 210.00)	236.50 (204.00, 266.00)	217.00 (190.00, 255.00)	<0.001
NLR	1.50 (0.95, 2.03)	2.21 (1.71, 3.15)	2.03 (1.50, 2.82)	<0.001
PLR	84.46 (65.70, 95.96)	157.50 (111.10, 202.42)	118.23 (87.56, 175.93)	<0.001
SII	268.02 (167.89, 377.52)	521.18 (380.69, 776.98)	416.09 (306.83, 658.08)	<0.001

MFR, myocardial flow reserve; RDW, red cell distribution width; MPV, mean platelet volume; NLR, neutrophil-to-lymphocyte ratio; PLR, platelet-to-lymphocyte ratio; SII, systemic immune-inflammation index.

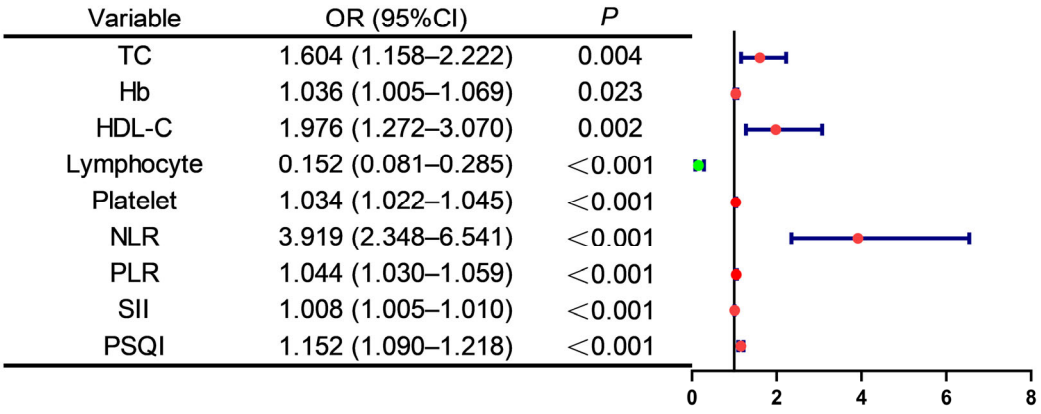


Figure S1. Forest plot of FDR-unadjusted univariable logistic regression. TC, total cholesterol; Hb, hemoglobin; LDL-C, low-density lipoprotein-cholesterol; NLR, neutrophil-to-lymphocyte ratio; PLR,platelet-to-lymphocyte ratio; SII, systemic immune-inflammation index; PSQI, pittsburgh sleep quality index; OR, odds ratio; CI, confidence interval.