

Supplementary

Table S1 Baseline clinical characteristics after propensity matching cohorts

Characteristic	Normal coagulation (n=168)	Abnormal coagulation (n=168)	P value
Age (years), median [IQR]	59 [48-65]	57 [49-65]	0.973
Male, n (%)	126 (75.0)	140 (83.3)	0.060
Stanford A	113 (67.3)	114 (67.9)	0.907
Previous history, n (%)			
Smoking	105 (62.5)	115 (68.5)	0.251
Drinking	24 (14.3)	31 (18.5)	0.302
Hypertension	152 (90.5)	143 (85.1)	0.134
Marfan syndrome	3 (1.8)	4 (2.4)	1.000
Heart surgery history	1 (0.6)	1 (0.6)	1.000
Arteriosclerosis	8 (4.8)	10 (6.0)	0.628
Coronary heart disease	9 (5.4)	12 (7.1)	0.499
Cardiac insufficiency	6 (3.6)	3 (1.8)	0.502
Atrial fibrillation	3 (1.8)	6 (3.6)	0.502
Aortic valve disease	12 (7.1)	8 (4.8)	0.356
Diabetes mellitus type 2	17 (10.1)	10 (6.0)	0.160
COPD/asthma	7 (4.2)	2 (1.2)	0.174
Cerebrovascular disease	6 (3.6)	8 (4.8)	0.585
Anemia	53 (31.5)	61 (36.3)	0.357
Hypoproteinemia	144 (85.7)	137 (81.5)	0.302
Hyperuricemia	82 (48.8)	84 (50.0)	0.827
Clinical feature			
Systolic blood pressure, mean ± SD	158.5±30.9	160.2±33.5	0.643
Diastolic blood pressure, mean ± SD	89.0±21.4	88.7±23.8	0.897
BP asymmetry in extremities, n (%)	131 (78.0)	136 (81.0)	0.500
Pulse press, mean ± SD	70.0±20.1	71.5±21.1	0.386
Heart rate, mean ± SD	80.2±15.8	77.5±18.6	0.150
Chest pain, n (%)	139 (82.7)	143 (85.1)	0.552
Back pain, n (%)	113 (67.3)	129 (76.8)	0.052
Abdominal pain, n (%)	41 (24.4)	30 (17.9)	0.142
Murmur in aortic valve auscultation area, n (%)	35 (20.8)	45 (26.8)	0.200
Organ or limb ischemia, n (%)	52 (31.0)	60 (35.7)	0.355
Hypotensive shock, n (%)	7 (4.2)	8 (4.8)	0.792

IQR, interquartile range; SD, standard deviation; COPD, chronic obstructive pulmonary disease; BP, blood pressure.