

Supplementary Table 5. Baseline characteristics of atypical chest pain group and typical chest pain group

Characteristic	Atypical (n = 1,190)	Typical (n = 8,679)	Odds ratio (95% CI)	p value
Age, yr	68.1 ± 12.2	62.6 ± 12.3	5.522 (4.776–6.268)	< 0.001
≥ 75 yr	364 (30.6)	1,478 (17.0)	2.147 (1.875–2.458)	< 0.001
Women	398 (33.4)	2,025 (23.3)	1.651 (1.450–1.881)	< 0.001
Killip class III or IV	364 (30.6)	833 (9.6)	4.151 (3.599–4.786)	< 0.001
Hypertension	674 (56.6)	4,213 (48.5)	1.385 (1.225–1.565)	< 0.001
Diabetes mellitus	409 (34.4)	2,193 (25.3)	1.549 (1.361–1.762)	< 0.001
Dyslipidemia	81 (6.8)	1,004 (11.6)	0.558 (0.441–0.706)	< 0.001
Previous CVA	124 (10.4)	484 (5.6)	1.970 (1.601–2.423)	< 0.001
Smoking	591 (49.7)	5,287 (60.9)	0.633 (0.561–0.715)	< 0.001
Hypotension (SBP < 100 mmHg)	182 (15.3)	733 (8.4)	1.957 (1.643–2.332)	< 0.001
Heart rate (> 100 beats/min)	238 (20.0)	726 (8.4)	2.739 (2.331–3.217)	< 0.001
Renal dysfunction (Cr > 1.3 mg/dL)	312 (26.2)	778 (9.0)	3.609 (3.110–4.187)	< 0.001
Obesity (BMI > 25 kg/m ²)	292 (24.5)	3,123 (36.0)	0.598 (0.520–0.689)	< 0.001
Previous HF	32 (2.7)	70 (0.8)	3.399 (2.227–5.187)	< 0.001
Family history of AMI	48 (4.0)	604 (7.0)	0.562 (0.416–0.759)	< 0.001
ST elevation MI	424 (35.6)	4,765 (54.9)	0.455 (0.401–0.516)	< 0.001
Atrial fibrillation	95 (8.0)	380 (4.4)	1.895 (1.500–2.393)	< 0.001
Total ischemic time	65.0 ± 122.8	30.9 ± 74.8	34.19 (27.03–41.35)	< 0.001
Total ischemic time > 12 hr	744 (62.5)	3,748 (43.2)	2.195 (1.937–2.486)	< 0.001

Values are presented as mean ± standard deviation or number (%).

CI, confidence interval; CVA, cerebrovascular accident; SBP, systolic blood pressure; Cr, creatinine; BMI, body mass index; HF, heart failure; AMI, acute myocardial infarction; MI, myocardial infarction.