

APPENDIX. SUPPLEMENTARY MATERIAL

Table 1 of the supplementary material

A, Univariate analysis of factors associated with 30-day mortality. B, 30-day mortality or ventricular fibrillation, pulmonary edema, or cardiogenic shock. C, 1-year all-cause mortality in 30-day survivors.

A			
30-d follow-up	No 30-d complications n = 13 770	Death n = 920	P
Female sex	23%	38%	.001
Age, y	62 ± 13	73 ± 13	.001
Diabetes	18%	28%	.001
Smoking	23%	10%	.001
Hypertension	26%	33%	.002
Dyslipidemia	22%	33%	.14
Previous stroke	1.35%	4.6%	.001
Killip class I-II	94%	50%	.001
SO to ECG, min ^a	192 (379)	216 (401)	.09
SO to hospital arrival, min	234 (395)	264 (432)	.04
SO to open artery, min	319 (438)	348 (468)	.1
ECG to open artery, min	138 (282)	142 (110)	.3
PPCI	91%	82%	.001
Final TIMI 3	94%	72%	.001
3-vessel disease	12%	22%	.001
Left main disease	2%	9%	.001
Bleeding	0.8%	3.7%	.001

Left bundle branch block	0.9%	2.7%	.001
B			
30-d follow-up	No 30-d complications n = 12 714	Death or VF/pulmonary edema/cardiogenic shock n = 1976	P
Female sex	23%	29%	.001
Age, y	62 ± 13	66 ± 15	.001
Diabetes	18%	22%	.001
Smoking	23%	16%	.001
Hypertension	27%	28%	.49
Dyslipidemia	22%	22%	.8
Previous stroke	1.32%	3%	.001
Killip class I-II	97%	55%	.001
SO to ECG, min	197 (383)	168 (358)	.002
SO to hospital arrival, min	234 (400)	216 (384)	.006
SO to open artery, min	320 (438)	348 (467)	.1
ECG to open artery, min	136 (282)	142 (234)	.3
PPCI	91%	85%	.001
Final TIMI 3	94%	84%	.001
3-vessel disease	12%	19%	.001
Left main disease	2%	6%	.001
Bleeding	0.6%	3.5%	.001
Left bundle branch block	0.9%	2.6%	.001

C			
1-y all-cause mortality in 30-d survivors	No 1-y complications n = 13 275	Death or reinfarction n = 495	P
Female sex	23%	30%	.001
Age	62 ± 13	75 ± 13	.001
Diabetes	18%	29%	.001
Smoking	23%	12%	.001
Hypertension	26%	39%	.001
Dyslipidemia	22%	24%	.5
Previous stroke	1.1%	6%	.001
Killip class I-II	95%	79%	.001
SO to ECG, min	190 (374)	262 (499)	.002
SO to hospital arrival, min	234 (390)	306 (512)	.002
SO to open artery, min	319 (438)	392 (493)	.002
ECG to open artery, min	138 (288)	139 (122)	.7
PPCI	91%	88%	.008
Final TIMI 3	94%	90%	.003
3-vessel disease	12%	21%	.001
Left main disease	2%	6%	.001
Bleeding	0.8%	2%	.007
Left bundle branch block	0.9%	2.6%	.001

ECG, electrocardiogram; PPCI, primary percutaneous coronary intervention; SO, symptom onset; TIMI, Thrombolysis in Myocardial Infarction.

Data are expressed as No. (%) or mean ± standard deviation.