

## Supplementary Material

**Table S1.** Clinical variables associated to all-cause mortality. Univariate analysis.

	HR (IC 95%)	p-value
<b>Age (years)</b>	1.07 (1.04-1.10)	<0.001
<b>Female sex (%)</b>	1.2 (0.87-1.7)	0.28
<b>High BP (%)</b>	1.2 (0.75-1.9)	0.44
<b>Dyslipidemia (%)</b>	0.96 (0.68-1.3)	0.79
<b>Diabetes (%)</b>	1.5 (1.10-2.1)	0.01
<b>Smoker (%)</b>	1 (0.58-1.9)	0.89
<b>Family history CAD (%)</b>	1.8 (0.45-7.4)	0.39
<b>Prior MI (%)</b>	1.2 (0.81-1.8)	0.34
<b>Prior PCI (%)</b>	1.5 (1-2.4)	0.04
<b>Peripheral artery disease (%)</b>	2.4 (1.4-4)	0.001
<b>Prior stroke (%)</b>	1.9 (1.1-3)	0.01
<b>Prior HF (%)</b>	1.5 (0.78-3)	0.21
<b>AF (%)</b>	2.5 (1.6-3.8)	0.001
<b>ST descent (%)</b>	1.8 (1.2-2.5)	0.001
<b>Negative T wave (%)</b>	1.8 (1.2-2.5)	0.17

<b>LBBB (%)</b>	1.6 (0.98-2.7)	0.05
<b>PM Rhythm (%)</b>	0.53 (0.17-1.7)	0.27
<b>Systolic BP (mmHg)</b>	0.99 (0.99-1)	0.03
<b>Diastolic BP (mmHg)</b>	0.98 (0.97-0.99)	0.002
<b>Heart rate (bpm)</b>	1.009 [0.99-1.02]	0.2
<b>Killip (<math>\geq 2</math>)</b>	2.1 (1.4-3.2)	0.003
<b>Hemoglobin (g/dL)</b>	0.79 (0.73-0.84)	<0.001
<b>White blood cells (<math>\times 10^6/L</math>)</b>	1.00 (1.00-1.00)	0.2
<b>Creatinine (mg/dL)</b>	2.20 (1.34-3.61)	0.002
<b>GFR (mL/min/m)</b>	0.97 (0.96-0.98)	<0.001
<b>Peak troponin level (ng/L)</b>	1.00 [1.00-1.00]	0.7
<b>LVEF</b>	0.97 [0.965-0.99]	<0.001
<b>LVEF&lt;55% (%)</b>	0.67 [0.49-0.92]	0.013
<b>Wall motion abnormalities</b>	1.38 [1.02-1.88]	0.038
<b>ASA (%)</b>	0.87 [053-1.44]	0.599
<b>Clopidogrel (%)</b>	1.55 [1.07-2.25]	0.019
<b>DAPT (%)</b>	1.42 [0.99-2.01]	0.055
<b>ACE inhibitors (%)</b>	0.67 [0.48-0.93]	0.01

<b>BBK (%)</b>	1.3 [0.94-1.9]	0.12
<b>Statin (%)</b>	1.94 [0.68-1.3]	0.72

**Abbreviations.** ACE= angiotensin converting enzyme; AF= atrial fibrillation; ASA= acetylsalicylic acid; BBK= betablockers; BP= blood pressure; CAD= coronary artery disease; CV= cardiovascular; DAPT= dual antiplatelet therapy; GFR= glomerular filtration rate; HF= heart failure; LBBB= left bundle branch block; LVEF= left ventricle ejection fraction; MACE= major cardiovascular events; MI= myocardial infarction; PCI= percutaneous coronary intervention; PM= pacemaker.