

## SUPPLEMENTARY DATA

**Table S1.** Baseline clinical characteristics according to event occurrence during follow-up

	Patients without events (n = 260)	Patients with events (n = 48)	P
<i>Demographic and clinical characteristics</i>			
Age, y	63 [57-71]	62 [52-74]	.568
Female sex	139 (53.4)	25 (52.1)	.860
Hypertension	157 (60.4)	27 (56.2)	.592
Dyslipidemia	158 (60.7)	31 (64.6)	.618
Diabetes mellitus	59 (22.7)	13 (27.1)	.509
Current smoker	50 (19.2)	8 (16.6)	.676
Previous smoker	54 (20.7)	12 (25)	.512
Atrial fibrillation	15 (5.7)	6 (12.5)	.080
Peripheral artery disease	5 (1.9)	2 (4.2)	.338
CAD history	59 (22.7)	10 (20.8)	.056
Previous PCI	49 (18.8)	8 (16.6)	.152
≥ 2 prior normal* coronary angiograms	36 (13.8)	7 (14.6)	.612
LVEF, %	60 (59-63)	60 (59-60)	.874
NT-proBNP, pg/mL	304 [115.5-1048]	833 [105.5-1253]	.525

<i>Symptoms</i>			
Exertional angina	147 (56.5)	31 (64.5)	.702
Angina at rest	101 (38.8)	27 (56.2)	.020
<i>Coronary function testing</i>			
FFR	0.91 ± 0.2	0.90 ± 0.1	.301
CFR	2.9 (1.8-3.9)	2.3 (1.8-3.8)	.247
IMR	20.5 (12-32)	18 (13-36)	.841

CFR, coronary flow reserve; CFT coronary function testing; FFR, fractional flow reserve; IMR, index of microcirculatory resistance; LVEF, left ventricle ejection fraction; PCI, percutaneous coronary intervention.

Data are expressed as No. (%), mean ± standard deviation, or median [interquartile range].

\*Without obstructive coronary artery disease (> 50% diameter stenosis).

**Table S2.** Clinical, laboratory, and imaging characteristics of patients with myocardial infarction during follow-up

Patient	Age, y	Sex	ECG changes	Peak hs-TnI*, ng/L	ICA findings	LVEF, %	Echo contractile disorders
1	80	Female	ST depression V <sub>4</sub> -V <sub>6</sub>	45	Normal coronary arteries	62	None
2	48	Female	T-wave inversion V <sub>3</sub> -V <sub>6</sub>	70	Normal coronary arteries	70	None
3	38	Female	No changes	140	Normal coronary arteries	65	None
4	58	Male	ST depression V <sub>3</sub> -V <sub>6</sub>	110	Normal coronary arteries	58	None

ECG, electrocardiogram; ICA, invasive coronary angiography; LVEF, left ventricular ejection fraction; peak hs-TnI, peak value of high-sensitivity troponin I.

\* Normal cutoff value (99th percentile): female 0-11.6 ng/L; male 0-19.8 ng/L.