

## SUPPLEMENTARY MATERIAL

**Table 1**

Clinical Characteristics in the Validation Cohort.

	n = 124
Age, y	81.3 ± 4
Female sex	44 (35.4)
Previous MI	16 (12.9)
Previous PCI	8 (6.4)
Previous CABG	2 (1.6)
Hypertension	92 (74)
Diabetes	45 (36.2)
Renal failure*	83 (67)
Smoker	15 (12)
Dyslipidemia	50 (40.3)
Atrial fibrillation	13 (10.5)
Pain onset > 6 h	39 (31.4)
Anterior MI	60 (48.3)
LVEF, %	38.8 ± 14

CABG, coronary artery bypass graft; LVEF, left ventricular ejection fraction; MI, myocardial infarction; PCI, percutaneous coronary intervention.

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

\*Defined as a glomerular filtration rate < 60 mL/min and based on the first blood sample drawn after admission. Because renal function was not known immediately before the episode, it remained unclear whether it arose from acute or pre-existing chronic renal insufficiency. Most likely it was a combination of the 2 situations, which were both related to an adverse outcome.

**Table 2**

Angiographic and Procedural Characteristics in the Validation Cohort.

	n = 124
Radial access	43 (34.6)
Baseline TIMI 0-I	102 (82.2)
Diseased vessels	2.09 ± 0.83
Lesions treated	1.33 ± 0.6
Left main lesion	14 (11.3)
Left anterior descending lesion	56 (45)
Multivessel disease	90 (72.5)
Bifurcation treated	26 (20.9)
Bifurcation with 2 stents	4 (3.2)
NC lesions treated in primary PCI procedures	19 (15.3)
NC lesions treated in staged PCI procedures	21 (16.9)
NC lesions left untreated	37 (29.8)
Thrombus aspiration	55 (44.3)
DES	27 (21.8)
Stent length	20.9 ± 6.9
Stent diameter	3.02 ± 0.4
IVUS	4 (3.2)
Final TIMI III	87 (70)
IABP	60 (48)
Bivalirudin alone	6 (4.8)
Bivalirudin + IIb-IIIa inhibitors	0
UFH alone	84 (67.7)
UFH + IIb-IIIa inhibitors	34 (27.4)

DAPT, dual antiplatelet therapy; DES, drug-eluting stent; IABP, intra-aortic balloon pump; IVUS, intravascular ultrasound; NC, nonculprit; PCI, percutaneous coronary intervention; TIMI, Thrombolysis in Myocardial Infarction; UFH, unfractionated heparin sodium.

The data are expressed as No. (%) or mean  $\pm$  standard deviation.