

**Supplemental Table 1** Independent predictors of MINOCA \*

	<i>Odds ratio</i>	<i>95% lower CI</i>	<i>95% upper CI</i>	<i>P-value</i>
Age (per year)	0.95	0.94	0.96	<0.0001
Male sex	0.35	0.31	0.39	<0.0001
STEMI presentation	0.26	0.21	0.31	<0.0001
Heart failure at presentation	1.26	0.99	1.60	0.0582
Diabetes mellitus (%)	0.49	0.42	0.58	<0.0001
Current smoking	0.52	0.45	0.60	<0.0001
Previous MI (%)	0.48	0.38	0.59	<0.0001
Previous PCI (%)	0.65	0.51	0.82	0.0003
Previous stroke (%)	0.67	0.45	0.99	0.0427
Peripheral arterial disease (%)	0.67	0.46	0.99	0.0448
Total WBC ( $\times 10^9/L$ )	0.98	0.96	1.00	0.0481
Systolic BP at presentation (mmHg)	1.00	0.99	1.00	0.0265
Diastolic BP at presentation (mmHg)	0.99	0.99	1.00	0.0209
$\beta$ -blockers	0.89	0.79	1.01	0.0637
NSAIDS	1.29	0.98	1.71	0.0736
<i>Antithrombotics prior to randomization (%):</i>				
Aspirin	0.84	0.74	0.97	0.0159
Clopidogrel	0.64	0.55	0.75	<0.0001
Unfractionated heparin	0.17	0.15	0.19	<0.0001
GP IIb/IIIa inhibitors	0.32	0.27	0.38	<0.0001

BP = Blood pressure; GP IIb/IIIa inhibitors = Glycoprotein IIb/IIIa inhibitors; MI = Myocardial infarction; MINOCA = Myocardial infarction with no obstructive coronary artery disease; NSAIDS = Non-steroidal anti-inflammatory drugs; PCI = Percutaneous coronary intervention; STEMI = ST-segment elevation myocardial infarction; WBC = White blood cell count.

\* Stepwise selection with  $p=0.15$  to enter,  $p=0.1$  to stay from covariates. (Additional variables evaluated dyslipidemia, cancer, hemoglobin, platelet count, estimated glomerular filtration rate, oral antidiabetic drugs and fondaparinux prior to randomization.)