

Supplementary Table 2. Cox regression analysis for MACE

Variable	Adjusted HR (95% CI)	<i>p</i> value
hs-CRP transition group		
Low → Low (reference)	1.00 (reference)	
Low → High	1.21 (0.76–1.94)	0.424
High → Low	0.99 (0.73–1.35)	0.950
High → High	1.49 (1.08–2.06)	0.015
Hypertension	1.34 (1.03–1.74)	0.028
Diabetes mellitus	1.25 (0.95–1.62)	0.105
STEMI	0.90 (0.70–1.14)	0.382
Statin at 1-year	0.65 (0.41–1.04)	0.073
Beta-blocker at 1-year	0.87 (0.66–1.15)	0.323
Age ≥ 60 yr	1.14 (0.87–1.49)	0.335
eGFR at 12 months < 60 mL/min/1.73 m ²	1.92 (1.46–2.53)	< 0.001

MACE, major adverse cardiovascular events; HR, hazard ratio; CI, confidence interval; hs-CRP, high-sensitivity C-reactive protein; STEMI, ST-segment elevation myocardial infarction; eGFR, estimated glomerular filtration rate.

hs-CRP transition groups were defined using the 2 mg/L cutoff at baseline and 1 year; reference group = Low → Low.