

Supplemental Table 1. Missing values of included individuals.

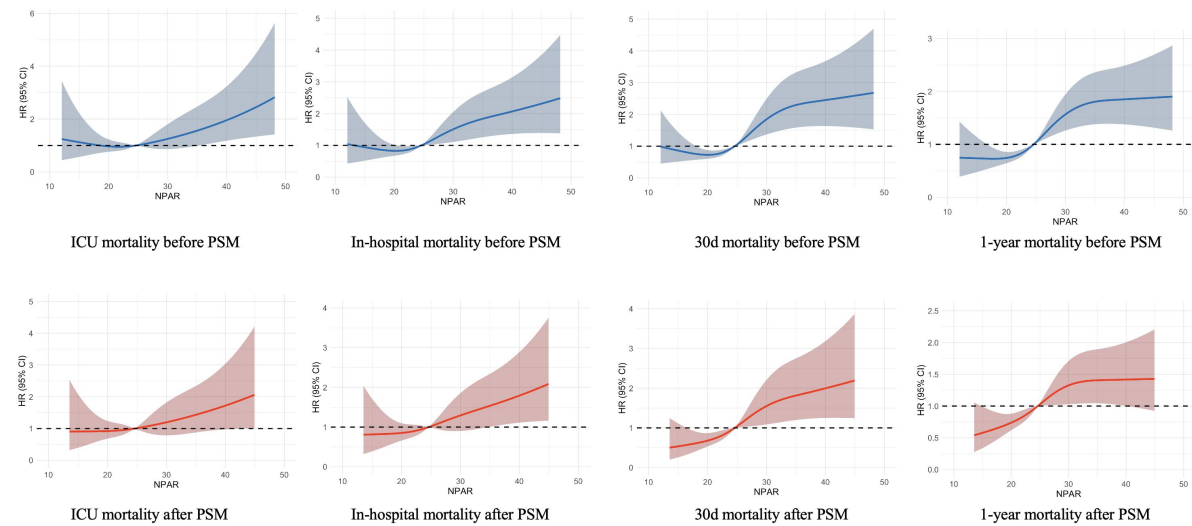
Variable	Missing
Demographics	
Age	0
Gender	0
Race	0
Height	0
Weight	0
Clinical severity	
GCS	0
SOFA	0
OASIS	0
APS III	0
Comorbidities	
Hypertension	0
Diabetes mellitus	0
COPD	0
Heart failure	0
Arrhythmias	0
CAD	0
Cerebral hemorrhage	0
Laboratory parameters	
RBC	4(0.57%)
WBC	6(0.85%)
Platelet	4(0.57%)
Hemoglobin	4(0.57%)
Lymphocytes	0
Sodium	0
Glucose	0
Potassium	1(0.14%)
Creatinine	3(0.42%)
Lactate	122(17.28%)
Chloride	0
Bicarbonate	1(0.14%)
Urea	0
Treatment	
Thrombolysis	0
Thrombectomy	0

Abbreviation: GCS, Glasgow coma scale; SOFA, sequential organ failure assessment;

OASIS, oxford acute severity of illness score; APSIII, acute physiology score III;

RBC, red blood cell; WBC, white blood cell;

Supplemental fig. 1. The RCS plots of the NPAR values and mortality rates at 30-day, 1-year, during ICU stays, and during hospitalization in patients with IS before and after PSM.



Supplemental fig. 2. Subgroup analyses for 30-day, 1-year, and ICU mortality and in-hospital mortality.

