

Supplement Table 2. Baseline characteristics of demographics between diabetes and non-diabetes

Variable	Diabetes(n=927)	Non-diabetes(n=2151)	p
Age(years)	67±12	67±14	0.534
Male(n(%))	577(62.2)	1456(67.7)	0.003
ACS Categories			<0.001
AMI(n(%))	541(58.4)	1470(68.3)	
UA(n(%))	386(41.6)	681(31.7)	
Comorbidities			
Prior MI(n(%))	107(11.5)	189(8.8)	0.017
Hypertension(n(%))	538(58.0)	1123(52.2)	0.003
Heart failure(n(%))	337(36.4)	695(32.3)	0.029
Hyperlipidemia(n(%))	298(32.1)	524(24.4)	<0.001
COPD(n(%))	6(0.6)	31(1.4)	0.064
Atrial fibrillation(n(%))	243(26.2)	582(27.1)	0.628
Cerebral infarction(n(%))	38(4.1)	67(3.1)	0.167
Admission Drugs			
Aspirin(n(%))	509(54.9)	1029(47.8)	<0.001
ACE inhibitor(n(%))	336(36.2)	929(43.2)	<0.001
β Blocker(n(%))	662(71.4)	1559(72.5)	0.545
Clopidogrel(n(%))	219(23.6)	416(19.3)	0.007
Diuretic(n(%))	559(60.3)	1091(50.7)	<0.001
Statin(n(%))	444(47.9)	937(43.6)	0.027
Insulin(n(%))	614(66.2)	783(36.4)	<0.001
Oral hypoglycemic agents(n(%))	180(19.4)	13(0.6)	<0.001

Initial laboratory data

WBC, 10 ³ /uL	11.5±5.1	11.7±5.2	0.332
Hemoglobin, mg/dl	11.2±2.1	11.9±2.1	<0.001
Creatinine, mg/dl	1.4±1.2	1.1±0.9	<0.001
SOFA score	4.4±3.1	3.6±2.9	<0.001
Serum glucose, mmol/L			
glucose ₀	10.5±5.3	7.7±3.4	<0.001
glucose _{max}	13.8±5.6	10.4±5.9	<0.001
glucose _{min}	5.4±2.4	5.1±1.3	<0.001
Survivors	842(90.8)	1938(90.1)	0.528

Abbreviations: ACS, acute coronary syndrome; AMI, acute myocardial infarction; UA, unstable angina; MI, myocardial infarction; COPD, chronic obstructive pulmonary disease; ACE, angiotension converting enzyme; WBC, white blood cell; SOFA, sequential organ failure assessment; glucose₀, initial glucose after intensive care unit admission; glucose_{max}, maximum glucose during ICU stay; glucose_{min}, mean glucose during ICU stay.