

Supplementary Table 1. Propensity score matching analysis for in-hospital mortality in AMI patients with HF between 1998 and 2008

Variables	1998 (n = 128)	2008 (n = 128)	P value
Gender			
Male	88 (68.75)	90 (70.31)	0.763
Female	40 (31.25)	38 (29.69)	
Age (yr)	62.37 ± 12.54	62.73 ± 12.94	0.791
STEMI, No. (%)			
Yes	88 (68.75)	91 (71.09)	0.662
No	40 (31.25)	37 (28.91)	
Hypertension			
Yes	54 (42.19)	58 (45.31)	0.617
No	74 (57.81)	70 (54.69)	
Diabetes mellitus			
Yes	41 (32.03)	42 (32.81)	0.898
No	87 (67.97)	86 (67.19)	
CVA			
Yes	11 (8.59)	11 (8.59)	> 0.999
No	117 (91.41)	117 (91.41)	
Previous MI			
Yes	3 (2.34)	2 (1.56)	> 0.999
No	125 (97.66)	126 (98.44)	
Dyslipidemia			
Yes	20 (15.63)	19 (14.84)	> 0.999
No	108 (84.38)	109 (85.16)	
Smoking			
Yes	63 (49.22)	64 (50.00)	0.891
No	65 (50.78)	64 (50.00)	
Family history			
Yes	18 (14.06)	21 (16.41)	0.728
No	110 (85.94)	107 (83.59)	
SBP (mmHg)	124.47 ± 27.72	127.43 ± 29.73	0.426
Heart rate (/min)	82.31 ± 20.43	82.70 ± 20.56	0.877
PCI			
Yes	79 (61.72)	82 (64.06)	0.668
No	49 (38.28)	46 (35.94)	
CABG			
Yes	13 (10.16)	13 (10.16)	> 0.999
No	115 (89.84)	115 (89.84)	
Ventilator			
Yes	19 (14.84)	18 (14.06)	> 0.999
No	109 (85.16)	110 (85.94)	
IABP			
Yes	15 (11.72)	17 (13.28)	0.845
No	113 (88.28)	111 (86.72)	
Inotropics			
Yes	33 (25.78)	33 (25.78)	> 0.999
No	95 (74.22)	95 (74.22)	
ICU care duration (day)	6.13 ± 8.14	6.07 ± 10.84	0.960
In-hospital mortality, No. (%)			
Yes	6 (4.69)	11 (8.59)	0.332
No	122 (95.31)	117 (91.41)	

AMI, acute myocardial infarction; HF, heart failure; STEMI, ST elevation MI; CVA, cerebrovascular accident; MI, myocardial infarction; SBP, systolic blood pressure; PCI, percutaneous coronary intervention; CABG, coronary artery bypass graft; IABP, intra-aortic balloon pump; ICU, intensive care unit.