

Supplemental Digital Content 1. Evaluation of Propensity-Score (PS) (C statistic)

C statistic	95% CI	P-value
0.649	0.574 , 0.723	< 0.001

PS calculation variables: sex, age, body mass index, NewYork Heart Association Classification, Euro 2 Score, aortic valve area, mean pressure gradient across the aortic valve, left ventricle ejection fraction, history of Hhypertension, history of ischemic heart disease