

Table S1 Listing of all variables analyzed

Variable	P value		
	t-test	Chi square Pearson	Fisher exact
Age >60 years	–	0.350	0.435
Euro score II $\geq 7\%$	0.863	–	–
Bypass time	0.290	–	–
X clamp time	0.149	–	–
Gender	–	0.051	0.059
Ejection fraction $\leq 30\%$	–	0.751	0.559
NYHA III or IV	–	0.233	0.437
BMI (kg/m ²) ≥ 30	–	0.376	0.679
Valve size 19	–	0.445	0.731
Valve size 21	–	0.375	0.879
Valve size 23	–	0.268	0.328
Valve size 25	–	0.102	0.160
Valve size 27	–	0.011	0.041
Sinus rhythm	–	0.402	0.395
Sinus bradycardia	–	0.283	0.591
AV block I or II	–	0.153	0.155
Complete/incomplete RBBB	–	0.031	0.045
Complete/incomplete LBBB	–	0.746	0.906
Pulmonary hypertension	–	0.343	0.682
Arterial hypertension	–	0.958	0.662
Myocardial infarction	–	0.489	0.444

NYHA, New York Heart Association; BMI, body mass index; AV, atrioventricular; RBBB, right bundle branch block; LBBB, left bundle branch block.