

# Supplementary Table

**Table S1.** Baseline characteristics of the unmatched (n=114) population.

Variables	Limited-resection n=63	Radical-resection n=51	<i>p</i>
<b>Demographics</b>			
Age, years±SD	60±13	62±13	0.437
Gender, female, <i>n</i> (%)	22 (35)	18 (35)	0.967
Diabetes, <i>n</i> (%)	11 (17)	14 (27)	0.200
Drug abuse, <i>n</i> (%)	5 (8)	2 (4)	0.475
Previous stroke, <i>n</i> (%)	27 (43)	18 (35)	0.411
- endocarditis related, <i>n</i> (%)	25 (40)	17 (33)	0.485
- neurologic dysfunction, <i>n</i> (%)	20 (32)	14 (27)	0.618
CAD, <i>n</i> (%)	13 (21)	14 (27)	0.395
Atrial fibrillation, <i>n</i> (%)	15 (24)	14 (27)	0.657
Pulmonary disease, <i>n</i> (%)	7 (11)	7 (14)	0.672
Dialysis, <i>n</i> (%)	5 (8)	8 (16)	0.196
Liver disease, <i>n</i> (%)	5 (8)	3 (6)	0.730
PVD, <i>n</i> (%)	7 (11)	10 (20)	0.205
Previous CABG, <i>n</i> (%)	3 (5)	3 (6)	>0.999
Previous PCI, <i>n</i> (%)	3 (5)	3 (6)	>0.99
Previous valve surgery, <i>n</i> (%)	3 (5)	6 (12)	0.295
EuroSCORE II, mean±SEM	8.03±1.35	15.16±2.20	0.007
<b>Clinical status</b>			
NYHA fc III-IV, <i>n</i> (%)	29 (56)	27 (53)	0.463
Intubated, <i>n</i> (%)	5 (8)	8 (16)	0.196
Vasopressor need, <i>n</i> (%)	5 (8)	9 (18)	0.116
Surgical delay, days±SD	15±12	15±17	0.989
<b>Inflammatory status</b>			
CRP, mg/dL (IQR)	4.5 (1.8-9.8)	6.9 (2.2-10.0)	0.429
PCT, ng/ml (IQR)	0.17 (0.05-0.32)	0.42 (0.16-0.82)	0.071
WBC, 10 <sup>9</sup> /L (IQR)	8.35 (6.27-11.75)	9.83 (7.47-13.75)	0.235
<b>Echocardiographic parameters</b>			
LVEF >50%, <i>n</i> (%)	53 (84)	43 (84)	0.978
Severe MR, <i>n</i> (%)	37 (59)	37 (73)	0.124
Concomitant AV IE, <i>n</i> (%)	10 (16)	13 (25)	0.203
Concomitant TV IE, <i>n</i> (%)	7 (11)	2 (4)	0.184

Data are presented as mean±SD, median (interquartile range) or number (percentage); BMI, body mass index; CAD, coronary artery disease; PVD, peripheral artery disease; CABG, coronary artery bypass grafting; PCI, percutaneous coronary intervention; EuroSCORE, European System for Cardiac Operative Risk Evaluation; NYHA fc, New York Heart Association functional classification; CRP, c-reactive protein; PCT, procalcitonin; WBC, white blood count; LVEF, left ventricular ejection fraction; MR, mitral regurgitation; AV, aortic valve; TV, tricuspid valve; IE, infective endocarditis. SD, standard deviation; IQR, interquartile range.