

Table 1. Preoperative Characteristics Stratified by LVEF

	Pre-matching			Post-matching		
	LVD (n=52)	NLVD (n=255)	p	LVD (n=40)	NLVD (n=80)	p
Age (years), mean±SD	66.0±9.15	67.0±9.51	0.167	68.0±7.11	69.1±8.45	0.478
≥60 years	76.9% (n=40)	72.5% (n=185)	0.607	85.0% (n=34)	85.0% (n=34)	0.999
Female	13.5% (n=7)	20.0% (n=51)	0.334	12.5% (n=5)	12.5% (n=10)	0.999
BMI (kg/m ²), mean±SD	24.2±3.43	24.2±2.93	0.335	23.5±2.77	24.0±2.73	0.363
>24kg/m ²	48.1% (n=25)	51.8% (132)	0.651	40.0% (n=16)	48.8% (n=39)	0.438
LVEF (%), mean±SD	35.3±5.87	62.9±6.93	0.002	35.8±5.98	62.8±6.70	<0.001
Current Smoker	51.9% (n=27)	34.9% (n=89)	0.028	47.5% (n=19)	38.8% (n=31)	0.433
COPD	11.5% (n=6)	10.6% (n=27)	0.808	12.5% (n=5)	11.3% (n=9)	0.999
Hypertension	63.5% (n=33)	74.1% (n=189)	0.083	67.5% (n=27)	78.8% (n=63)	0.188
Dyslipidemia	11.5% (n=6)	12.2% (31)	0.999	12.5% (n=5)	15.0% (n=12)	0.788
History of myocardial infarction						
Atrial fibrillation	9.6% (n=5)	2.7% (n=7)	0.036	2.5% (n=1)	2.5% (n=2)	0.999
Diabetes mellitus	34.6% (n=18)	29.8% (n=76)	0.298	35.0% (n=14)	30.0% (n=24)	0.678
Previous PCI	11.5% (n=6)	8.6% (n=22)	0.596	12.5% (n=5)	12.5% (n=10)	0.999
History of TIA or CVA	32.7% (n=17)	43.9% (n=112)	0.165	30.0% (n=12)	42.5% (n=34)	0.233
NYHA functional class III/IV	61.5% (n=32)	22.4% (n=57)	<0.001	60.0% (n=24)	60.0% (n=48)	0.999
CKD	5.8% (n=3)	3.1% (n=8)	0.405	5.0% (n=2)	2.5% (n=2)	0.600
CCS class 3/4 angina	17.3% (n=9)	14.5% (n=37)	0.670	17.5% (n=7)	22.5% (n=18)	0.636
Left Main Lesions	34.6% (n=18)	39.6% (n=101)	0.536	40.0% (n=16)	38.8% (n=31)	0.999
Triple vessels disease	80.8% (n=42)	80.4% (n=205)	0.999	75.0% (n=30)	77.5% (n=62)	0.820
Preoperative IABP	25.0% (n=13)	5.1% (n=13)	<0.001	12.5% (n=5)	12.5% (n=10)	0.999

LVEF, left ventricular ejection function; SD, standard deviation; BMI, body mass index; LVEF, left ventricular ejection function; COPD, chronic obstructive pulmonary disease; PCI, percutaneous coronary intervention; TIA, transient ischemic attack; CVA, cerebrovascular attack; NYHA, New York Heart Association; CKD, chronic kidney disease; CCS, Canadian cardiovascular society. Data are expressed as % (n) unless otherwise indicated.