

Table S1. Symptoms and change in echocardiographic findings, post TAVR according to valve type.

Group Characteristics	Balloon Expandable Valve (Edwards Sapien 3/Ultra)	Self-Expandable Valve (Medtronic Evolut R Pro)	<i>p</i> -value
Total patients	46 (100%)	62 (100%)	
Median % Change in LA Strain at End Diastole (IQR)			
Reservoir	+11% (36%)	+13% (35%)	0.7
Conduit	+7.0% (79%)	+22% (57%)	0.3
Contractile	+12% (94%)	+20% (119%)	0.4
Median % Change in LA Strain at Onset of Atrial Contraction (IQR)			
Reservoir	+7.8% (36%)	+11% (30%)	0.7
Conduit	+5.9% (77%)	+16% (59%)	0.3
Contractile	+10% (88%)	+18% (103%)	0.4
Median % Change in Left Atrial Volume Index (IQR)	-1.8% (32%)	-7.1% (41%)	0.8
Median % Change in LV GLS (IQR)	+17% (24%)	+16% (32%)	0.9
Median % Change in LV Ejection Fraction (IQR)	+4.4% (20%)	+0% (18%)	0.7
Median % Change in Mean Aortic Gradient (IQR)	-72% (18%)	-83% (12%)	<0.01
NYHA Class III/IV Post-Op	3(7.5%)	9 (16%)	0.4