

**Supplementary table 2.** Patient characteristics and intraoperative data for the patients with and without significant SAH

	Total (N = 163)	Patients without significant SAH (n = 133)	Patients with significant SAH (n = 30)	P value
LV ejection fraction (%)	61.3 ± 3.3	61.5 ± 3.3	60.7 ± 3.2	0.812
Mitral inflow E velocity (cm/sec)	62.5 ± 14.3	64.5 ± 14.5	53.6 ± 9.2	0.006
Mitral inflow A velocity (cm/sec)	80.2 ± 16.1	80.9 ± 16.5	78.1 ± 14.1	0.309
E/A ratio	0.8 (0.7-0.9)	0.8 (0.7-0.9)	0.7 (0.6-0.8)	0.002
Deceleration time (ms)	218 (187.0-248.5)	218 (187.3-245.0)	221.5 (184.0-275.0)	0.548
Medial E' (cm/sec)	6.1 (5.0-7.2)	6.4 (5.3-7.3)	6.0 (4.2-6.4)	0.001
Lateral E' (cm/sec)	7.8 (6.4-9.2)	8.0 (6.8-9.5)	6.9 (5.5-8.7)	0.007
E/E' average	8.7 (7.6-10.7)	8.6 (7.6-10.7)	8.8 (7.9-10.5)	0.589
LA volume index (mL/m <sup>2</sup> )	32.9 ± 7.8	32.6 ± 7.7	34.7 ± 7.8	0.894
TR velocity (m/s)	2.2 (2.0-2.5)	2.2 (2.0-2.5)	2.2 (2.0-2.5)	0.820

Data are mean ± standard deviation, median (interquartile range), or number (%). (%). SAH, spinal anesthesia-induced hypotension; LV, left ventricle; LA, left atrium; TR, tricuspid regurgitation.