

Table 2. Procedural details as derived from operative reports by surgeon experience.

	Experienced n=444 (77.2%)	Less experienced n=131 (22.8%)	P
Pathology details			
Anterior leaflet prolapse	85 (19.1)	26 (19.8)	0.126
Posterior leaflet prolapse	219 (49.3)	76 (58)	
Bi-leaflet prolapse	133 (29.9)	28 (21.4)	
Annular calcification	67 (15)	13 (9.9)	0.152
Leaflet calcification	32 (7.2)	6 (4.6)	0.422
Annular dilatation	35 (7.9)	16 (21.2)	0.160
Broken/elongated chordae	214 (48.2)	66 (50.4)	0.691
Leaflet restriction	18 (4)	14 (10.7)	<0.001
Approach			
Thoracotomy	103 (23.2)	33 (25.2)	0.641
Direct left atrial access	437 (98.4)	118 (90)	<0.001
Decalcification	18 (4.5)	5 (3.8)	>0.999
Operation outcome			
Cross-clamp time (mean □)	93.4 □31.3	150.5 □20.5	<0.001

SD, minutes)			
Repair attempted	378 (85.1)	100 (76.3)	0.024
Repair attempted for ALP/BLP	197 (90.37)	36 (70.37)	0.0005
Repair attempted for PLP	179 (79.91)	61 (79.22)	.8710
Successful repair	358 (94.7)	87 (87)	0.001
Residual MR after repair	3 (0.8)	4 (4.4)	0.033
Bypass re-run	20 (4.5)	5 (3.8)	>0.999
Repair after bypass rerun	11 (5.5)	1 ()	0.322
Overall repair rate	361 (81.3)	91 (69.7)	0.005