

**Supplementary Table S1.** Procedural Details

	BAV( <i>n</i> =229)	TAV( <i>n</i> =160)	<i>P</i> value
Procedure status			
Elective	99.1% (227/229)	100% (160/160)	0.514
Emergent	0.9% (2/229)	0% (0/160)	0.514
Transfemoral access	95.2% (218/229)	98.7% (158/160)	0.103
Transcarotid access	2.6% (6/229)	1.3% (2/160)	0.566
Transapical access	2.2% (5/229)	0% (0/160)	0.081
Balloon pre-dilatation	92.6% (212/229)	92.5% (148/160)	0.977
Type of anesthesia			
General anesthesia	93.4% (214/229)	93.1% (149/160)	0.900
Local anesthesia	6.6% (15/229)	6.9% (11/160)	0.900
Vascular closure way			
Arterial closure device	79.5% (182/229)	74.4% (119/160)	0.237
Surgical sutures	20.5% (47/229)	25.6% (41/160)	0.237

Values are n/N (%).