Supplementary Table 1

Binary logistic regression model for PVL ≥ mild at 1-day after TAVR

	Univariate OR	**Univariate p-value**	**Multivariable OR**	**Multivariable p-value**
Age	1.044	0.130	1.050	0.101
Female Sex	1.113	0.795	2.251	0.091
Self-expandable valve	1.473	0.345	1.439	0.390
Asymmetry >50%	0.474	0.117	0.672	0.433
Total Agatston (per 100 AU increase)	1.050	**<0.001**	1.060	**<0.001**

AU=Agatston units, PVL=Paravalvular Leak, TAVR=Transcatheter Aortic Valve Replacement

Supplementary table 2

Prosthesis size	**PVL ≥ mild (n=130)**	**PVL < mild (n=400)**
20 mm	5 (3.8%)	10 (2.5%)
23 mm	30 (23.1%)	93 (23.3%)
25 mm	1 (0.8%)	7 (1.8%)
26 mm	56 (43.1%)	183 (45.8%)
27 mm	2 (1.5%)	8 (2.0%)
29 mm	33 (25.4%)	96 (24.0%)
34 mm	3 (2.3%)	1 (0.3%)
35 mm	0 (0.0%)	2 (0.5%)

Overall p=0.355