

# **SUPPLEMENTAL MATERIAL**

**Table S1.** Univariable and multivariable predictors of mid-term mortality

	Univariable				Multivariable (N=336)		
	HR	95%CI	P value	HR	95%CI	P value	
Age	1.18	0.63 - 2.19	0.609	1.05	0.992 - 1.12	0.091	
Female sex	1.33	0.6 - 3.0	0.485	1.05	0.38 - 2.92	0.928	
Haemodialysis	3.28	0.97 - 11.07	0.056	0.382	0.009 - 15.703	0.612	
baseline Creatinine	1.004	1.001 - 1.008	0.016	1.01	0.997 - 1.017	0.168	
baseline Severe PVR	7.5	1.003 - 56.75	0.050	10.8	0.599 - 194.8	0.107	
post TAVI CVA post	3.52	1.38 - 8.95	0.008	6.01	2.16 - 16.77	0.001	
TAVI	1.48	0.97 - 2.24	0.069	1	0.46 - 2.17	0.996	
AKI post TAVI	6.15	1.46 - 25.86	0.013	2.6	0.161 - 42	0.5	
New renal replacement therapy	1.88	1.02 - 3.48	0.045	1.86	0.78 - 4.47	0.163	

BE vs. SE

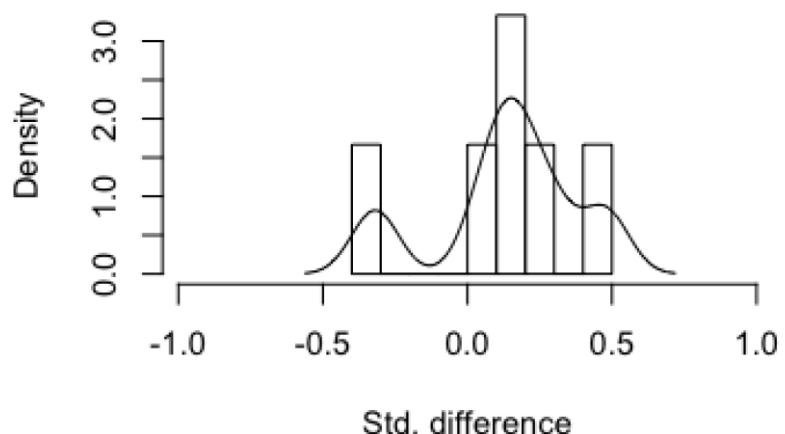
CI: confidence interval, PVR: paravalvular regurgitation, CVA: cerebrovascular accident, TAVI: transcatheter aortic valve implantation, AKI: acute kidney injury, BE: balloon expandable, SE: self-expanding

**Figure S1.** Relative multivariate imbalance

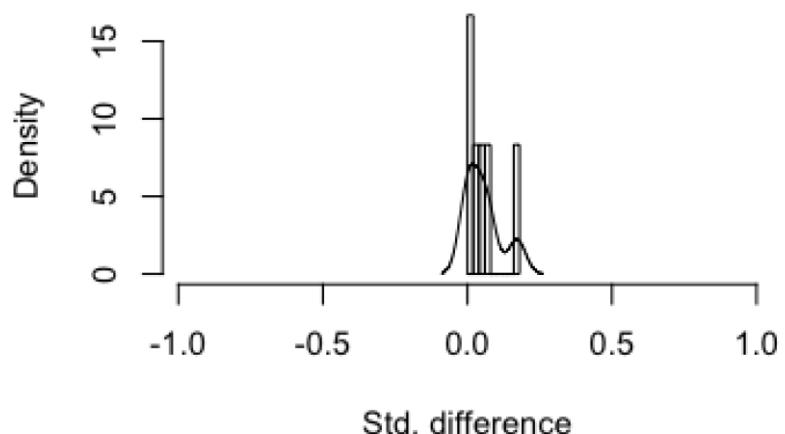


**Figure S2.** Standardized differences before and after matching

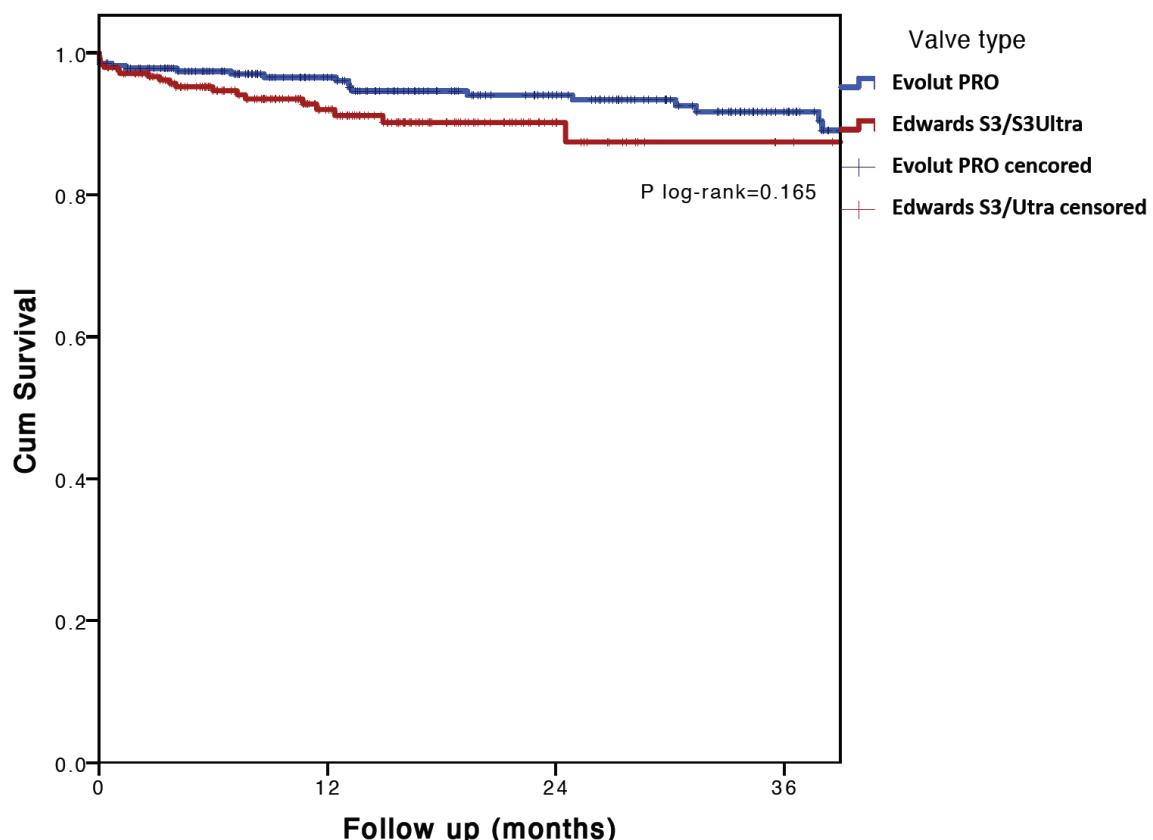
**Standardized differences before matching**



**Standardized differences after matching**



**Figure S3.** Mid-term survival in small transcatheter heart valve (THV) patients with transfemoral access.



Follow up (months)	0	12	24	36
Evolut PRO	273	203	146	80
Edwards S3/Ultra	244	114	35	16