

**Supplementary Table 2. Study outcomes according to heart rhythm**

Variable	Sinus rhythm				Atrial fibrillation rhythm			
	All (n = 1,051)	BB use (n = 432)	No BB (n = 619)	p value	All (n = 284)	BB use (n = 137)	No BB (n = 147)	p value
All-cause death	192 (18.3)	47 (10.9)	145 (23.4)	< 0.001	51 (18.0)	13 (10.9)	36 (20.8)	0.026
Composite events of HF readmission or all-cause death	410 (39.0)	139 (32.2)	271 (43.8)	< 0.001	104 (35.6)	34 (28.6)	70 (40.5)	0.037
HR ≥ 60 beats/min	986	412	574		270	113	157	
All-cause death	178 (18.1)	45 (10.9)	133 (23.2)	< 0.001	47 (17.4)	13 (11.5)	34 (21.7)	0.030
Composite events of HF readmission or all-cause death	378 (38.3)	131 (31.8)	247 (43.0)	< 0.001	99 (36.7)	34 (30.1)	65 (41.4)	0.057
HR < 60 beats/min	29	8	21		17	5	12	
All-cause death	4 (13.8)	1 (12.5)	3 (14.3)	1.000	1 (5.9)	0	1 (8.3)	1.000
Composite events of HF readmission or all-cause death	11 (37.9)	3 (37.5)	8 (38.1)	1.000	3 (17.6)	0	3 (25.0)	0.218

Values are presented as number (%).

BB, beta-blocker; HF, heart failure; HR, heart rate.