

**S4 Table.** Patients' characteristics of beta blocker subgroups after 1:3 propensity score matching depending on TD and beta blocker subgroup

Characteristic	Thiazide (TD)		p-value	Selective beta blockers (SBB)		p-value	Non-selective beta blockers (NSBB)		p-value
	Without TD (n=96)	With TD (n=32)		Without SBB (n=84)	With SBB (n=28)		Without NSBB (n=102)	With NSBB (n=34)	
Age (yr)									
<50	9 (9.4)	2 (6.2)	0.856	24 (28.6)	8 (28.6)	> 0.99	42 (41.2)	13 (38.2)	0.920
>50	87 (90.6)	30 (93.8)		60 (71.4)	20 (71.4)		60 (58.8)	21 (61.8)	
Type									
Serous	76 (79.2)	28 (87.5)	0.260	61 (72.6)	19 (67.9)	0.809	66 (64.7)	20 (58.8)	0.681
Non-serous	20 (20.8)	4 (12.5)		23 (27.4)	9 (32.1)		36 (35.3)	14 (41.2)	
FIGO stage									
I/II	13 (13.5)	6 (18.8)	0.667	20 (23.8)	9 (32.1)	0.533	28 (27.5)	10 (29.4)	> 0.99
III/IV	83 (86.5)	26 (81.2)		64 (76.2)	19 (67.9)		74 (72.5)	24 (70.6)	
Platinum resistance									
Sensitive	80 (83.3)	29 (90.6)	0.473	65 (77.4)	25 (89.3)	0.552	87 (85.3)	30 (88.2)	0.886
resistant	16 (16.7)	3 (9.4)		19 (22.6)	3 (10.7)		15 (14.7)	4 (11.8)	
Residual status									
No residual	19 (19.8)	8 (25.0)	0.821	29 (34.5)	13 (46.4)	0.494	35 (34.3)	13 (38.2)	0.917
< 1 cm	38 (39.6)	12 (37.5)		43 (51.2)	11 (39.3)		38 (37.3)	12 (35.3)	
≥ 1 cm	39 (40.6)	12 (37.5)		12 (14.3)	4 (14.3)		29 (28.4)	9 (26.5)	
Comorbidity									
No	8 (8.3)	3 (9.4)	> 0.99	65 (77.4)	20 (71.4)	0.702	72 (70.6)	24 (70.6)	> 0.99
Yes	88 (91.7)	29 (90.6)		19 (22.6)	8 (28.6)		30 (29.4)	10 (29.4)	
Hypertension									
No	19 (19.8)	3 (9.4)	0.279	65 (77.4)	21 (75.0)	> 0.99	73 (71.6)	25 (73.5)	> 0.99
Yes	77 (80.2)	29 (90.6)		19 (22.6)	7 (25.0)		29 (28.4)	9 (26.5)	
Diabetes									
No	68 (88.3)	21 (77.8)	0.307	64 (92.9)	18 (85.7)	0.579	77 (95.1)	20 (83.3)	0.143
Yes	9 (11.7)	6 (22.2)		5 (7.1)	3 (14.3)		4 (4.9)	4 (16.7)	
Cerebrovascular accident									
No	71 (91.0)	22 (81.5)	0.321	68 (98.6)	20 (95.2)	0.955	79 (97.5)	23 (95.8)	> 0.99

Cardiovascular disease	Yes	7 (9.0)	5 (18.5)		1 (1.4)	1 (4.8)		2 (2.5)	1 (4.2)	
	No	66 (84.6)	24 (88.9)	0.820	69 (100)	21 (100)		75 (92.6)	22 (91.7)	> 0.99
Dyslipidemia	Yes	12 (15.4)	3 (11.1)		0	0		6 (7.4)	2 (8.3)	
	No	74 (94.9)	23 (85.2)	0.225	66 (95.7)	20 (95.2)	> 0.99	77 (95.1)	19 (79.2)	0.043
	Yes	4 (5.1)	4 (14.8)		3 (4.3)	1 (4.8)		4 (4.9)	5 (20.8)	

Values are presented as number (%).