

Table S7. Rs727479 genotypes distribution according to patients' baseline characteristics

	rs727479				
	GG N=133	TG N=435	TT N=151	χ^2 p value	Kruskal-Wallis p value
BMI, N (%)					
<24	48 (36.1)	140 (31.7)	99 (31.8)	0.571	
≥24	81 (60.9)	293 (66.3)	204 (65.6)		
Missing	4 (3.0)	9 (2.0)	8 (2.6)		
Tumor size, N (%)					
pT1	77 (57.9)	291 (65.8)	186 (59.8)	0.340	
pT2	44 (33.1)	120 (27.1)	99 (31.8)		
pT3-4	7 (5.3)	23 (5.2)	20 (6.4)		
Missing	5 (3.8)	8 (1.8)	6 (1.9)		
Nodal Status, N (%)					
pN0	65 (48.9)	221 (50.0)	149 (47.9)	0.840	
pN1-3	67 (50.4)	215 (48.6)	158 (50.8)		
Missing	1 (0.8)	6 (13.6)	4 (1.3)		
Grade, N (%)					
G1	21 (15.8)	83 (18.8)	46 (14.8)	0.598	
G2	68 (51.1)	224 (50.7)	174 (55.9)		
G3	29 (21.8)	107 (24.2)	73 (23.5)		
Missing	15 (11.3)	28 (6.3)	18 (5.9)		
Tamoxifen, years (median, IQR)	2.1 (2.0-2.6)	2.1 (1.8-2.5)	2.3 (2.1-2.6)		0.915
Letrozole, years (median, IQR)	3.1 (2.0-5.0)	3.4 (2.5-5.0)	3.0 (2.2-5.0)		0.100