

**Table S6. Rs749292 genotypes distribution according to patients' baseline characteristics**

	<b>rs749292</b>				
	<b>CC N=300</b>	<b>CT N=435</b>	<b>TT N=151</b>	<b><math>\chi^2</math> p value</b>	<b>Kruskal-Wallis p value</b>
<b>BMI, N (%)</b>					
<24	104 (34.7)	129 (29.7)	57 (37.7)	0.145	
≥24	194 (64.7)	295 (67.8)	89 (58.9)		
Missing	5 (1.7)	11 (2.5)	7 (4.6)		
<b>Tumor size, N (%)</b>					
pT1	189 (63.0)	272 (62.5)	93 (61.6)	0.756	
pT2	89 (29.7)	127 (29.2)	47 (31.1)		
pT3-4	13 (4.3)	29 (6.7)	8 (5.3)		
Missing	9 (3.0)	7 (1.6)	3 (2.0)		
<b>Nodal Status, N (%)</b>					
pN0	159 (53)	208 (47.8)	68 (45.0)	0.236	
pN1-3	138 (46)	222 (51.0)	80 (53.0)		
Missing	3 (1.0)	5 (1.1)	3 (2.0)		
<b>Grade, N (%)</b>					
G1	49 (16.3)	72 (16.6)	29 (19.2)	0.657	
G2	149 (49.7)	232 (53.3)	85 (56.3)		
G3	25 (8.3)	101 (23.2)	31 (20.5)		
Missing		30 (6.9)	6 (4.0)		
<b>Tamoxifen, years (median, IQR)</b>	2.1 (2.0-2.5)	2.1 (1.9-2.6)	2.1 (2.0-2.5)		0.782
<b>Letrozole, years (median, IQR)</b>	3.0 (2.3-5.0)	3.3 (2.3-5.0)	3.4 (2.4-5.0)		0.323