

**S4 Table.** Clinicopathologic characteristics according to chemotherapy methods

Variable	Adjuvant (n=664)	Neoadjuvant (n=152)	Both (n=112)	p-value <sup>a)</sup>
Age (yr)				
< 45	212 (32)	61 (40)	42 (38)	0.103
≥ 45	452 (68)	91 (60)	70 (62)	
T category				
T1	385 (58)	4 (3)	6 (5)	< 0.001
T2	260 (39)	75 (49)	63 (56)	
T3	19 (3)	53 (35)	30 (27)	
T4	0 (0)	20 (13)	13 (12)	
N stage				
N0	387 (58)	19 (12)	5 (4)	< 0.001
N1	171 (26)	57 (38)	50 (45)	
N2	76 (11)	46 (30)	34 (30)	
N3	30 (5)	30 (20)	23 (21)	
Histologic grade <sup>b)</sup>				
I	83 (13)	17 (16)	5 (6)	0.076
II-III	539 (87)	92 (84)	85 (94)	
Lymphovascular invasion <sup>b)</sup>				
No	343 (56)	58 (51)	26 (29)	< 0.001
Yes	269 (44)	56 (49)	62 (71)	

<sup>a)</sup>Pearson's chi-square test, <sup>b)</sup>Missing values were excluded.