



Figure S1 Histograms demonstrate the distribution of patients received NAC (A) and AC (B) according to year of diagnosis. NAC, neoadjuvant chemotherapy; AC, adjuvant chemotherapy.

Table 1 Unadjusted Multivariate Cox Analysis for Overall Survival and Cancer-specific Survival.

Variables	OS		CSS	
	HR (95% CI)	P value	HR (95% CI)	P value
Age, years				
<65	Ref			
≥65	1.3(1.19-1.43)	<0.001	1.14(1.03-1.26)	0.014
Gender				
Female	Ref			
Male	0.93(0.83-1.03)	0.155	0.82(0.73-0.93)	0.001
Race				
Others	Ref			
White	1.09(0.95-1.25)	0.232	1.07(0.91-1.24)	0.423
Year of diagnosis	0.97(0.95-0.99)	0.001	0.97(0.95-0.99)	0.001
Grade				
Low grade	Ref			
High grade	1.13(0.62-2.04)	0.695	0.99(0.51-1.91)	0.975
Unknown	1.07(0.59-1.96)	0.818	0.97(0.5-1.89)	0.923
T stage				
T2	Ref			
T3	1.86(1.66-2.07)	<0.001	2.05(1.8-2.33)	<0.001
T4	2.69(2.38-3.04)	<0.001	3.17(2.75-3.65)	<0.001
N stage				
N0	Ref			
N+	1.75(1.59-1.92)	<0.001	1.99(1.79-2.22)	<0.001
Chemotherapy				
NAC	Ref			
AC	1.06(0.95-1.17)	0.288	1.06(0.94-1.19)	0.375

NAC, neoadjuvant chemotherapy; AC, adjuvant chemotherapy; T, tumor; N, node