

Supplementary Table 2 Relationship between MUC1 staining pattern and clinicopathological features in the NAC-cohort (n = 98)

Variables	MUC1 staining		P-value
	Ap	Others	
Age, mean, y	50.6	51.8	0.723
Histology	NST	7	0.567
	Others	0	
ypT, mean, mm	15.3	29.8	< 0.001
ypN	Positive	5	0.653
	Negative	2	
Tumour grade	High	2	0.106
	Intermediate/low	5	
Ki67 L.I., mean,%	23.6	24.8	0.841
PgR	Positive	5	0.941
	Negative	2	

MUC1 mucin 1, *NAC* neoadjuvant chemotherapy, *Ap* apical, *NST* no special type, *L.I.* labelling index, *PgR* progesterone receptor

*All were invasive lobular carcinoma