

Supplementary Table S1. Patients' characteristics

	N	(%)		N	(%)
Age			Subtype		
<65	193	(70.2)	Luminal A	187	(68.0)
65 ≤	78	(28.4)	Luminal B	16	(5.8)
NA	4	(1.4)	HER2	27	(9.8)
Mensuration status			Triple negative	45	(16.4)
premenopausal	85	(30.9)	NA	0	(0.0)
postmenopausal	151	(54.9)	Tumor stage		
NA	39	(14.2)	T1	122	(44.4)
Estrogen Receptor			T2	121	(44.0)
positive	204	(74.2)	T3	10	(3.6)
negative	71	(25.8)	T4	16	(5.8)
NA	0	(0.0)	NA	6	(2.2)
Progesterone Receptor			Nodes		
positive	158	(57.5)	N0	149	(54.2)
negative	116	(42.2)	N1	80	(29.1)
NA	1	(0.3)	N2	23	(8.4)
HER2 overexpression			N3	10	(3.6)
present	43	(15.7)	NA	13	(4.7)
absent	232	(84.3)	TNM stage		
NA	0	(0.0)	I	106	(38.5)
Basal markers			II	122	(44.4)
basal	33	(12.0)	III	31	(11.2)
non basal	230	(83.6)	NA	16	(5.9)
NA	12	(4.4)	Observation time (days)		
				1788±793*	

*Expressed as mean ± standard deviation