

S2 Table. Subgroup analysis of overall survival in patients with distant metastasis as the initial failure

Variable	No. (n=81)	5-Year rate (%)	p-value
Age (yr)			
< 45	43	56.1	0.299
≥ 45	38	65.6	
Molecular subtypes			
Luminal	41	84.6	< 0.001
HER2	15	60.0	
Triple negative	25	23.3	
AJCC stage			
I	8	50.0	0.622
II	17	64.7	
III	56	61.1	
Histologic grade ^{a)}			
I-II	42	75.8	0.005
III	33	43.2	
Lymphovascular invasion ^{a)}			
No	23	55.1	0.893
Yes	49	62.5	
Primary surgery			
Breast-conserving	32	56.3	0.210
Mastectomy	49	63.8	
Lymph node surgery			
No ALND	12	58.3	0.760
ALND	69	61.4	

HER2, human epidermal growth factor receptor 2; AJCC, American Joint Committee on Cancer; ALND, axillary lymph node dissection. ^{a)}Missing values were excluded.