

supplementary material 1 Patient and Tumor Characteristics at Baseline

Characteristic	No. of Patients (n = 280)	%
Menopausal status at diagnosis		
Premenopausal	119	42.5
Postmenopausal	161	57.5
Tumor stage		
T1	71	25.4
T2	168	60.0
T3	22	7.9
T4	19	6.8
Node stage		
N0	140	50.0
N1	120	42.9
N2	19	6.8
N3	1	0.4
Clinical stage		
I	47	16.8
IIA	119	42.5
IIB	73	26.1
IIIA	21	7.5
IIIB	19	6.8
IIIC	1	0.4
Type of surgery		
Breast-conserving surgery	213	76.0
Mastectomy	67	24.0
Axillary management		
Sentinel lymph node biopsy alone	138	49.3
Axillary lymph node dissection	139	49.6
No surgery	3	1.1
Estrogen receptor IHC score		
Positive ($\geq 1\%$)	197	70.4
Negative ($< 1\%$)	83	29.6

IHC, immunohistochemistry