

Supplementary Table 1. Characteristics of clinical samples (BRE1201)

Characteristics	Case Numbers
<i>TNBC patients</i>	89
Age	
< 50	39 (43.82%)
≥ 50	50 (56.18%)
Tumor Grade	
Grade 1	3 (3.37%)
Grade 2	39 (43.82%)
Grade 3	47 (52.81%)
Tumor Stage	
IA	7 (7.87%)
IIA	39 (43.82%)
IIB	25 (28.09%)
IIIA-C	18 (30.51%)
<i>Normal breast</i>	3

Supplementary Table 2. Characteristics of clinical samples (BR1301a)

Characteristics	Case Numbers
<i>TNBC patients</i>	120
Age	
< 50	55 (45.83%)
≥ 50	65 (54.17%)
Tumor Grade	
Grade 1	2 (3.37%)
Grade 2	41 (43.82%)
Grade 3	77 (52.81%)
Tumor Stage	
IA	6 (7.87%)
IIA	58 (43.82%)
IIB	33 (28.09%)
IIIA-C	23 (30.51%)
<i>Normal breast</i>	2