Figure S1. (A) Reverse transcription-quantitative polymerase chain reaction was performed to analyze the expression levels of miR-192 in breast cancer cell lines, including Hs578T, BCap37 and SK-BR-3, and in the normal cell line Hs578Bst. (B) Correlation between the expression levels of miR-192 and CAV1 was analyzed. ***P<0.001 vs. Hs578Bst. CAV1, caveolin 1; miR-192, microRNA-192.

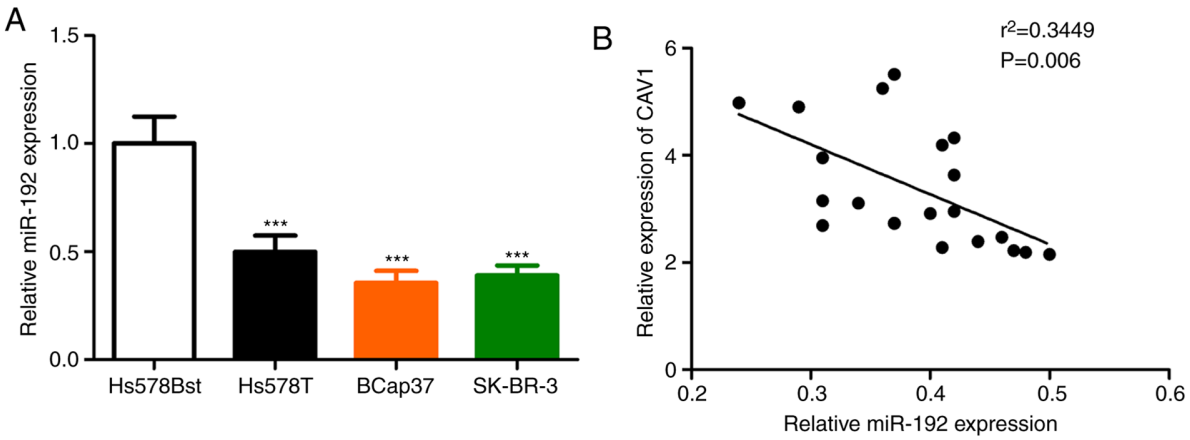

Table SI. Clinical characteristics of breast tissues.

No.	Age, years	Sex	Organ	Pathology diagnosis	Grade
1	61	F	Breast	Non-specific infiltrating ductal carcinoma	I-II
2	50	F	Breast	Non-specific infiltrating ductal carcinoma	I
3	32	F	Breast	Non-specific infiltrating ductal carcinoma	I-II
4	51	F	Breast	Non-specific infiltrating ductal carcinoma	I
5	61	F	Breast	Non-specific infiltrating ductal carcinoma	II
6	65	F	Breast	Non-specific infiltrating ductal carcinoma	II
7	59	F	Breast	Non-specific infiltrating ductal carcinoma	II
8	55	F	Breast	Little non-specific infiltrating ductal carcinoma	I
9	44	F	Breast	Little non-specific infiltrating ductal carcinoma	I
10	54	F	Breast	Non-specific infiltrating ductal carcinoma	II
11	43	F	Breast	Non-specific infiltrating ductal carcinoma	II
12	78	F	Breast	Non-specific infiltrating ductal carcinoma	II-III
13	52	F	Breast	Little non-specific infiltrating ductal carcinoma	II
14	45	F	Breast	Non-specific infiltrating ductal carcinoma	II
15	42	F	Breast	Non-specific infiltrating ductal carcinoma	I-II
16	65	F	Breast	Non-specific infiltrating ductal carcinoma	I-II
17	56	F	Breast	Non-specific infiltrating ductal carcinoma	I-II
18	72	F	Breast	Non-specific infiltrating ductal carcinoma	I
19	51	F	Breast	Non-specific infiltrating ductal carcinoma	I
20	52	F	Breast	Non-specific infiltrating ductal carcinoma	I
21	58	F	Breast	Non-specific infiltrating ductal carcinoma	II
22	69	F	Breast	Non-specific infiltrating ductal carcinoma	II
23	59	F	Breast	Little non-specific infiltrating ductal carcinoma	II
24	53	F	Breast	Non-specific infiltrating ductal carcinoma	I
25	56	F	Breast	Non-specific infiltrating ductal carcinoma	II
26	53	F	Breast	Non-specific infiltrating ductal carcinoma	I
27	76	F	Breast	Non-specific infiltrating ductal carcinoma	I-II
28	68	F	Breast	Non-specific infiltrating ductal carcinoma	I-II
29	64	F	Breast	Non-specific infiltrating ductal carcinoma	II
30	73	F	Breast	Little non-specific infiltrating ductal carcinoma	I
31	28	F	Breast	Non-specific infiltrating ductal carcinoma	I
32	81	F	Breast	Non-specific infiltrating ductal carcinoma	II
33	49	F	Breast	Non-specific infiltrating ductal carcinoma	I
34	57	F	Breast	Non-specific infiltrating ductal carcinoma	I
35	68	F	Breast	Non-specific infiltrating ductal carcinoma	I-II
36	51	F	Breast	Little non-specific infiltrating ductal carcinoma	II
37	53	F	Breast	Non-specific infiltrating ductal carcinoma	II
38	72	F	Breast	Non-specific infiltrating ductal carcinoma	I-II
39	43	F	Breast	Non-specific infiltrating ductal carcinoma	II
40	40	F	Breast	Non-specific infiltrating ductal carcinoma	II
41	53	F	Breast	Non-specific infiltrating ductal carcinoma	II
42	53	F	Breast	Little non-specific infiltrating ductal carcinoma	I
43	63	F	Breast	Non-specific infiltrating ductal carcinoma	I
44	43	F	Breast	Non-specific infiltrating ductal carcinoma	I
45	60	F	Breast	Non-specific infiltrating ductal carcinoma	II
46	86	F	Breast	Little non-specific infiltrating ductal carcinoma	I
47	70	F	Breast	Non-specific infiltrating ductal carcinoma	I
48	66	F	Breast	Nonspecific infiltrating ductal carcinoma	I
49	59	F	Breast	Nonspecific infiltrating ductal carcinoma	I
50	37	F	Breast	Nonspecific infiltrating ductal carcinoma	I
51	33	F	Breast	Nonspecific infiltrating ductal carcinoma	II
52	54	F	Breast	Nonspecific infiltrating ductal carcinoma	I
53	46	F	Breast	A little nonspecific infiltrating ductal carcinoma	II
54	48	F	Breast	Nonspecific infiltrating ductal carcinoma	II
55	42	F	Breast	Nonspecific infiltrating ductal carcinoma	II
56	38	F	Breast	Nonspecific infiltrating ductal carcinoma	II
57	66	F	Breast	Nonspecific infiltrating ductal carcinoma	II
58	64	F	Breast	Little nonspecific infiltrating ductal carcinoma	II

F, female.