

Figure S1. Heatmap analysis of gene expression in triple negative breast cancer tissues and non-cancerous tissues.

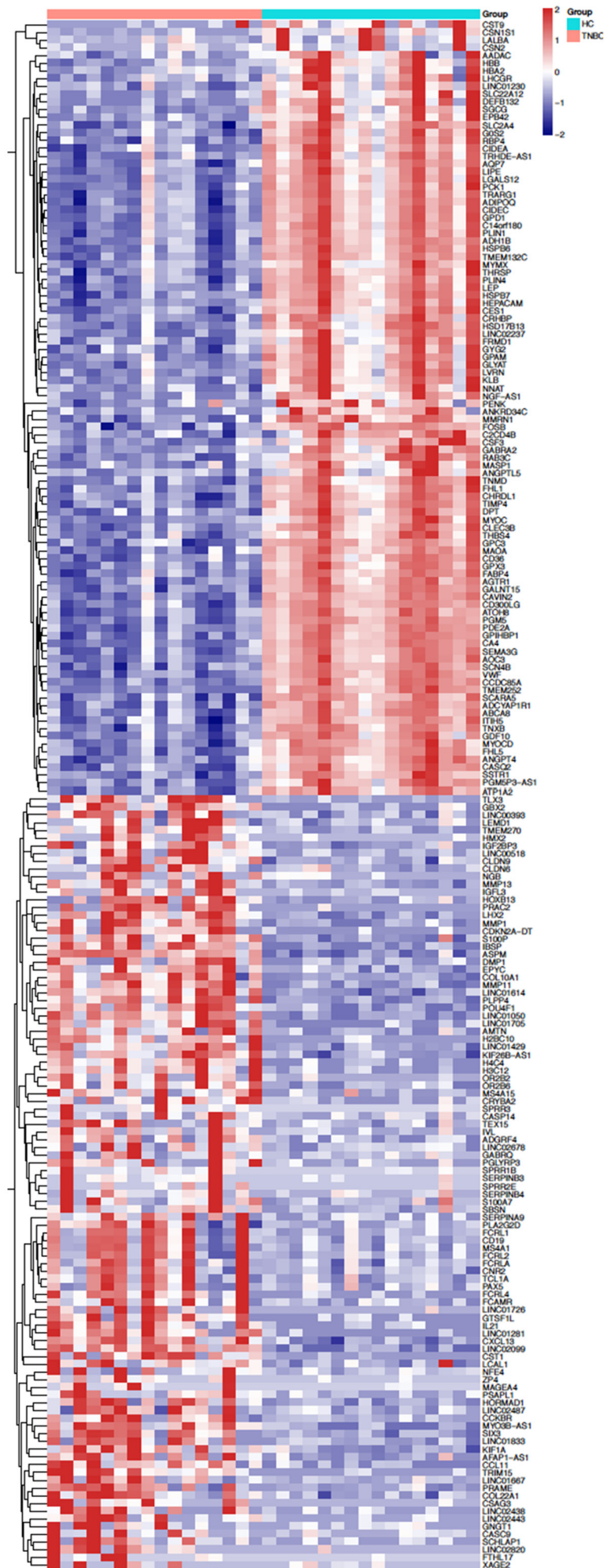


Table SI. Clinical data of patients enrolled in the current study.

Case	Initial pathologic diagnosis	Sex	Age, years	Height, cm	Weight, kg	LNМ
1	Jan-12	Female	51	162	64	Y
2	Jan-12	Female	57	153	49	N
3	Feb-12	Female	64	155	50	N
4	Mar-12	Female	68	165	61	Y
5	Mar-12	Female	55	170	65	N
6	Mar-12	Female	62	158	60	Y
7	Apr-12	Female	38	168	58	N
8	May-12	Female	44	167	50	N
9	May-12	Female	52	149	56	N
10	Jun-12	Female	63	157	53	Y
11	Jun-12	Female	56	158	61	N
12	Jun-12	Female	55	148	58	N
13	Jul-12	Female	34	170	67	N
14	Aug-12	Female	60	164	70	N
15	Sep-12	Female	67	159	58	N
16	Sep-12	Female	56	160	62	Y
17	Sep-12	Female	56	167	59	Y
18	Sep-12	Female	68	154	47	N
19	Sep-12	Female	48	153	55	N
20	Oct-12	Female	52	160	55	Y
21	Oct-12	Female	60	164	70	N
22	Nov-12	Female	62	158	63	N
23	Dec-12	Female	65	163	53	Y
24	Dec-12	Female	53	155	46	N
25	Dec-12	Female	60	166	53	N
26	Jan-13	Female	41	159	72	N
27	Jan-13	Female	48	165	49	Y
28	Feb-13	Female	61	148	57	Y
29	Apr-13	Female	57	163	58	N
30	Apr-13	Female	55	148	62	N
31	Apr-13	Female	48	150	64	Y
32	May-13	Female	61	163	45	N
33	Jun-13	Female	49	167	60	N
34	Jul-13	Female	37	159	58	N
35	Aug-13	Female	57	164	63	Y
36	Sep-13	Female	49	163	56	Y
37	Sep-13	Female	57	145	57	N
38	Oct-13	Female	64	158	54	N
39	Oct-13	Female	66	164	72	N
40	Dec-13	Female	45	158	68	N
41	Jan-14	Female	44	164	58	Y
42	Jan-14	Female	58	155	62	Y
43	Feb-14	Female	56	168	56	N
44	Feb-14	Female	69	147	60	N
45	Mar-14	Female	46	168	47	N
46	May-14	Female	59	159	63	N
47	Jun-14	Female	50	165	57	Y
48	Aug-14	Female	63	157	62	N
49	Aug-14	Female	64	160	64	N
50	Sep-14	Female	58	162	67	N
Mean value			55.4	160	58.7	

Y, yes; N, no; LNМ, lymph node metastasis.