

Supplementary Table 2: Clinicopathological data of 56 triple negative breast cancers.

Number	Sample	ER	HER 2	PR	Grade	Age	Size	Node	Hick's patterns	Nielsen groups*	Basal-like subtype**
1	TN.10030	Negative	Negative	Negative	III	51	23	Negative	Sawtooth	Basal-like	Basal-like
2	TN.10137	Negative	Negative	Negative	III	78	16	Negative	Simplex	Basal-like	Basal-like
4	TN.10499	Negative	Negative	Negative	III	46	16	Positive	Simplex	Basal-like	Basal-like
5	TN.10646	Negative	Negative	Negative	III	42	26	Positive	Sawtooth	Basal-like	Basal-like
6	TN.10662	Negative	Negative	Negative	III	46	13	Positive	Simplex	Basal-like	Basal-like
7	TN.10665	Negative	Negative	Negative	III	30	25	Positive	Sawtooth	Basal-like	Basal-like
9	TN.11093	Negative	Negative	Negative	III	55	16	Negative	Sawtooth	Basal-like	Basal-like
10	TN.11155	Negative	Negative	Negative	III	54	30	Negative	Simplex	Basal-like	Basal-like
11	TN.12303	Negative	Negative	Negative	III	36	24	Negative	Amplifier	Basal-like	Basal-like
12	TN.12523	Negative	Negative	Negative	III	79	25	Negative	Amplifier	Basal-like	Basal-like
13	TN.1267	Negative	Negative	Negative	III	50	30	Negative	Sawtooth	Basal-like	Basal-like
14	TN.1878	Negative	Negative	Negative	III	30	32	Negative	Sawtooth	Basal-like	Basal-like
15	TN.3319	Negative	Negative	Negative	III	45	20	Positive	Amplifier	Basal-like	Basal-like
17	TN.4171	Negative	Negative	Negative	III	48	28	Negative	Simplex	Basal-like	Basal-like
18	TN.4274	Negative	Negative	Negative	III	29	25	Negative	Sawtooth	Basal-like	Basal-like
19	TN.4643	Negative	Negative	Negative	III	47	22	Negative	Amplifier	Basal-like	Basal-like
20	TN.5508	Negative	Negative	Negative	III	40	28	Negative	Sawtooth	Basal-like	Basal-like
21	TN.7880	Negative	Negative	Negative	III	59	35	Positive	Amplifier	Basal-like	Basal-like
22	TN.9138	Negative	Negative	Negative	III	71	70	Negative	Simplex	Basal-like	Basal-like
23	TN.9776	Negative	Negative	Negative	III	45	28	Negative	Amplifier	Basal-like	Basal-like
25	TN.B17	Negative	Negative	Negative	III	53	23	Negative	Sawtooth	Basal-like	Basal-like
27	TN.B2	Negative	Negative	Negative	III	48	25	Positive	Sawtooth	Basal-like	Basal-like
28	TN.B41	Negative	Negative	Negative	III	70	17	Negative	Sawtooth	Basal-like	Basal-like
31	TN.B6	Negative	Negative	Negative	III	69	35	Negative	Sawtooth	Basal-like	Basal-like
32	TN.B62	Negative	Negative	Negative	III	50	35	Positive	Simplex	Basal-like	Basal-like
33	TN.B64	Negative	Negative	Negative	III	53	21	Negative	Sawtooth	Basal-like	Basal-like
37	TN.B78	Negative	Negative	Negative	III	35	22	Negative	Sawtooth	Basal-like	Basal-like
38	TN.B79	Negative	Negative	Negative	III	50	24	Positive	Sawtooth	Basal-like	Basal-like
39	TN.B81	Negative	Negative	Negative	III	30	20	Negative	Sawtooth	Basal-like	Basal-like
41	TN.B87	Negative	Negative	Negative	III	61	27	Positive	Simplex	Basal-like	Basal-like
8	TN.10752	Negative	Negative	Negative	III	42	22	Negative	Amplifier	Unclassifiable	Basal-like
16	TN.3701	Negative	Negative	Negative	III	49	40	Positive	Simplex	Unclassifiable	Basal-like
24	TN.9961	Negative	Negative	Negative	III	44	19	Positive	Sawtooth	Unclassifiable	Basal-like
26	TN.B18	Negative	Negative	Negative	III	38	37	Negative	Sawtooth	Basal-like	NA
30	TN.B53	Negative	Negative	Negative	III	45	35	Positive	Simplex	Basal-like	NA
42	TN.BC184	Negative	Negative	Negative	III	89	NA	NA	Amplifier	Basal-like	NA
44	TN.BC2697	Negative	Negative	Negative	III	62	NA	NA	Sawtooth	Basal-like	NA
45	TN.BC2968	Negative	Negative	Negative	III	39	NA	NA	Sawtooth	Basal-like	NA
47	TN.BC3044	Negative	Negative	Negative	III	41	NA	NA	Sawtooth	Basal-like	NA
48	TN.BC3045	Negative	Negative	Negative	II	56	NA	NA	Sawtooth	Basal-like	NA
49	TN.BC3047	Negative	Negative	Negative	II	NA	NA	NA	Amplifier	Basal-like	NA
50	TN.NT0001	Negative	Negative	Negative	III	NA	8	NA	Sawtooth	Basal-like	NA
51	TN.NT0015	Negative	Negative	Negative	III	NA	4	Positive	Sawtooth	Basal-like	NA
52	TN.NT0024	Negative	Negative	Negative	III	NA	3	Negative	Sawtooth	Basal-like	NA
53	TN.NT0039	Negative	Negative	Negative	III	NA	3.5	NA	Sawtooth	Basal-like	NA
54	TN.NT004	Negative	Negative	Negative	III	NA	6	NA	Amplifier	Basal-like	NA
55	TN.NT005	Negative	Negative	Negative	III	NA	2	Negative	Amplifier	Basal-like	NA
56	TN.NT0067	Negative	Negative	Negative	III	NA	4.5	Positive	Amplifier	Basal-like	NA
46	TN.BC3041	Negative	Negative	Negative	III	51	NA	NA	Simplex	NA	NA
34	TN.B65	Negative	Negative	Negative	III	46	12	Negative	Sawtooth	Unclassifiable	NA
35	TN.B69	Negative	Negative	Negative	III	59	22	Negative	Simplex	Unclassifiable	NA
36	TN.B73	Negative	Negative	Negative	III	59	25	Positive	Sawtooth	Unclassifiable	NA
40	TN.B86	Negative	Negative	Negative	III	38	14	Negative	Simplex	Unclassifiable	NA
43	TN.BC2527	Negative	Negative	Negative	III	33	NA	NA	Simplex	Unclassifiable	NA
3	TN.10391	Negative	Negative	Negative	III	67	30	Positive	Simplex	Basal-like	Unclassifiable
29	TN.B45	Negative	Negative	Negative	III	52	38	Positive	Amplifier	Basal-like	Unclassifiable

ER: oestrogen receptor; NA: not available; PR: progesterone receptor

*: Nielsen groups: molecular subtypes defined by the immunohistochemical surrogate described by Nielsen et al. (2004)

** : Molecular subgroups defined by microarray-based expression profiling analysis as described by Kreike et al. (2007) and Natrajan et al. (2009b)