

**Supplementary Table S1.** The demographic information of the 229 samples.

Total (n=229)	TNBC (n=116)	Normal (n=113)	<i>p</i> -value
	n(%)	n(%)	
<b>Age,years</b>			0.1151
<51	46 (39.7)	41 (36.3)	
51-70	57 (49.1)	50 (44.2)	
70<	13 (11.2)	22 (19.5)	
<b>Race</b>			
Asia	8 (7)	1 (1.0)	
Black or african american	32 (27.6)	6 (5.0)	
White	69 (59.4)	105 (93.0)	
Not reported	7 (6)	1 (1.0)	
<b>Pathologic stage</b>			
StageI	19 (16.4)		
StageII	73 (63.9)		
Stage III	19 (16.4)		
Stage IV	2 (1.7)		
Not reported	3 (2.5)		
<b>Metastasis</b>			
M0	99 (85.3)		
M1	2 (1.7)		
Mx	15 (13.0)		
<b>Lymph Node</b>			
N0	74 (63.8)		
N1	26 (22.4)		
N2	12 (10.3)		
N3	4 (3.5)		
<b>T stage</b>			
T1	26 (22.4)		
T2	74 (63.8)		
T3	12 (12.3)		
T4	4 (3.5)		