

Table S1: Clinicopathological variables of Breast Cancer patients

Characteristic	Status	Number of patients n (%)	Number of controls n (%)
Age (year)	(<50)	33(56.9)	27(40.9)
	(>50)	25(43.1)	39(59.1)
Tumor stage	(0-II)	23(39.65)	0
	(III-IV)	35(60.35)	0
Tumor size	(<2 cm)	19(32.75)	0
	(>2 cm)	39(67.25)	0
ER Receptor	Positive	31(53.45)	N/A
	Negative	27(46.55)	N/A
PR receptor	Positive	28(48.27)	N/A
	Negative	30(51.73)	N/A
HER2/neu receptor	Positive	10(17.24)	N/A
	Negative	40(82.76)	N/A

N/A: Non-available

Table S2: Number and frequency of CCND1 A870G (rs9344) alleles

allele	Control (%)	Case (%)	Total (%)	χ^2	df	p-value
A	51 (38.64)	55 (48.25)	106 (43.09)	1.9282	1	0.165
G	81 (61.36)	59 (51.75)	140 (56.91)			

df: degrees of freedom