

Table 3: Frequencies of *BRCA1* variants in breast cancer patients and controls

Allele/Genotype	Control	Patients	Odd Ratio (95% CI)	X^2 P-value
T	131 (81.87)	186 (66.4)	Reference	
C	29 (18.12)	94 (33.57)	2.283 (1.423-3.662)	0.001
TT	55 (68.75)	68 (48.57)	Reference	
TC	21 (26.25)	50 (35.7)	1.926 (1.035-3.585)	0.037
CC	4 (5)	22 (15.7)	4.449 (1.447-13.676)	0.005