

Supplementary Table S1. Genotype and allele frequencies, heterozygosity value, and χ^2 value at single nucleotide polymorphism rs1695 in GSTP1 gene among case and controls enrolled during present study. P value represents the output of Hardy-Weinberg equation calculated for cases and controls.

Parameters Nucleotide	Genotypic frequency			Allelic frequency		X ² value	P-Value
	AA	AG	GG	A	G		
Controls (HO)	177 (88%)	20 (10%)	4 (2%)	374 (93%)	28 (7%)		
HE	173.9751	26.0498	0.9751	0.9303	0.0697	10.8409	< 0.01
Case (HO)	115 (57%)	59 (29%)	29 (14%)	289 (71%)	117 (29%)		
HE	101.7363	82.5274	16.7363	71.14	28.84	17.7542	<0.01

P < 0.01 = Significant. HO = Observed heterozygosity and HE = Expected heterozygosity.