

**Table 2:** Genotype frequency of *CYP2C9* gene in the present study which included 170 patients receiving warfarin therapy.

<i>CYP2C9</i> <sup>b</sup>	All subjects (n: 170)	Males (n: 66)	Females (n: 104)	p value <sup>a</sup>	Odds ratio
*1/*1	64 (37.6)	19 (28.78)	45 (43.26)	0.058	0.541 (0.286-1.024)
*1/*2	17 (10)	6 (9.09)	11 (10.56)	0.947	1.027 (0.462-2.283)
*1/*3	67 (39.4)	29 (43.93)	38 (36.53)	0.459	1.261 (0.682-2.332)
*2/*2	2 (1.2)	1 (1.51)	1 (0.96)	0.331	3.127 (0.278-35.123)
*2/*3	17 (10)	9 (13.63)	8 (7.6)	0.501	1.409 (0.517-3.835)
*3/*3	3 (13.0)	2 (3.03)	1 (0.96)	0.141	4.757 (0.485-46.642)

Values are presented as number of subjects and percentage in brackets, while for Odds ratios 95 % confidence intervals are reported in brackets, *CYP2C9*: cytochrome P450 2C9 and \*1, \*2, \*3 are the alleles, <sup>a</sup>: p value calculated by  $\chi^2$  test.