Table 1. Frequencies of genotypes and alleles of a polymorphic gene of F7 G10976A (rs 6046) in pregnant women with a retrochorial hematoma in the I trimester and in group of control.

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| --- | --- | --- | --- | --- | --- |
| Predictors | The 1st group (with a retrochorial hematoma)  n=238  absolute (%) | 2nd group (control)  n=67  absolute (%) | р | | OR (95% C.I.) |
| Frequencies of genotypes | | | | | |
| G/G | 160 (67,2%) | 57 (85,1%) | | 0,01 | 0,36 (0,17 – 0,74) |
| G/А | 70 (29,4%) | 10 (14,9%) | | 2,38 (1,15 – 4,92) |
| А/А | 8 (3,4%) | 0 (0) | | 4,98 (0,28 – 87,37) |
| G/G vs.G/А+А/А (autosomal dominant model) |  | | | **0,004** | **0,36 (0,17 – 0,74)** |
| **2,78 (1,35 – 5,73)** |
| G/G + G/А vs. А/А  (autosomal recessive model) |  | | | 0,13 | 0,20 (0,01 – 3,53) |
| 4,98 (0,28 – 87,37) |
| Frequencies of alleles | | | | | |
| G | 390 (81,9%) | 124 (92,5%) | | **0,003** | **0,37 (0,18 – 0,73)** |
| А | 86 (18,1%) | 10 (7,5%) | | **2,73 (1,38 – 5,43)** |

*Note: The comparison of groups for the frequency of factor occurrence was performed using Fisher's exact test (the expected values in the contingency table is less than or equal to 5), or by using the Pearson χ2 test (in other cases)*