Таблица 2. Число случаев (n) и частота встречаемости (%) низких (≤Me) и высоких уровней (>Me) исследуемых антител и их индивидуальных соотношений у здоровых женщин при отдельных генотипах и аллелях цитокинов

Table 2. Cases numbers (n) and frequencies (%) of the low (≤Me) and high (>Me) studied antibodies levels and individual antibodies ratios in healthy women in relation to cytokines genotypes and alleles

|  |  |  |  |
| --- | --- | --- | --- |
| Гены  Генотипы  Аллели  *Genes*  *Genotypes*  *Alleles* | Антитела  и их соотношения  *Antibodies, ratios* | | *р*-value |
| n/% | n/% | OR (95%CI) |
| **+1018T>C *IL1RN* (rs4251961)**  TT  TC  CC  T  C | **IgA-Bp≤2,5** | **IgA-Bp>2,5** | 0,01 |
| 133/55,6  87/36,4  19/8,0 | 104/45,0  99/42,9  28/12,1 |
| 353/74,0  125/26,0 | 307/66,0  155/34,0 | 0,7 (0,5-0,9)  1,4 (1,1-1,9) |
| **+1018T>C *IL1RN* (rs4251961)**  TT  TC  CC  T  C | **IgA-Bp/IgA-Pg≤1,0** | **IgA-Bp/IgA-Pg>1,0** | 0,0001 |
| 139/59,1  79/33,6  17/7,2 | 98/41,7  107/45,5  30/12,8 |
| 357/76,0  113/24,0 | 303/64,0  167/36,0 | 0,6 (0,4-0,8)  1,7 (1,3-2,3) |
| **+1018T>C *IL1RN* (rs4251961)**  TT  TC  CC  T  C | **IgG-Bp/IgG-Pg≤1,2** | **IgG-Bp/IgG-Pg>1,2** | <0,0001 |
| 144/60,5  78/32,8  16/6,7 | 93/40,1  108/46,5  31/13,4 |
| 366/77,0  110/23,0 | 294/63,0  170/37,0 | 0,5 (0,4-0,7)  1,9 (1,5-2,6) |
| **+1018T>C *IL1RN* (rs4251961)**  TT  TC  CC  T  C | **IgG-Es/IgG-Pg≤1,4** | **IgG-Es/IgG-Pg>1,4** | 0,0003 |
| 141/58,3  83/34,3  18/7,4 | 96/42,1  103/45,2  29/12,7 |
| 365/75,0  119/25,0 | 295/65,0  161/35,0 | 0,6 (0,5-0,8)  1,7 (1,3-2,2) |
| **-511T>C *IL1B* (rs16944)**  CC  CТ  TT  C  T | **IgА-Es/IgА-Pg≤1,1** | **IgА-Es/IgА-Pg>1,1** | 0,04 |
| 123/50,0  103/41,9  20/8,1 | 90/40,2  110/49,1  24/10,7 |
| 349/71,0  143/29,0 | 290/65,0  158/35,0 | 0,8 (0,6-0,99)  1,3 (1,01-1,8) |
| **-511T>C *IL1B* (rs16944)**  CC  CТ  TT  C  T | **IgG-Es/IgG-Pg≤1,4** | **IgG-Es/IgG-Pg>1,4** | 0,04 |
| 121/50,0  102/42,1  19/7,8 | 92/40,0  111/48,7  25/11,0 |
| 344/71,0  140/29,0 | 295/65,0  161/35,0 | 0,8 (0,6-0,98)  1,3 (1,02-1,8) |
| **-174G>C *IL6* (rs1800795)**  GG  GC  СС  G  C | **IgG-Es≤5,8** | **IgG-Es>5,8** | 0,007 |
| 54/25,0  116/53,7  46/21,3 | 61/33,9  99/55,0  20/11,1 |
| 224/52,0  208/48,0 | 221/61,0  139/39,0 | 1,5 (1,1-1,96)  0,7 (0,5-0,9) |
| **g.6942T>G *IL6* (rs1554606)**  GG  GT  TT  G  T | **IgG-Es≤5,8** | **IgG-Es>5,8** | 0,03 |
| 58/24,4  128/53,8  52/21,9 | 71/30,6  129/55,6  32/13,8 |
| 244/51,0  232/49,0 | 271/58,0  193/42,0 | 1,3 (1,03-1,7)  0,8 (0,6-0,97) |
| **-308G>A *TNFA* (rs1800629)**  GG  GA  AA  G  A | **IgA-Pg≤2,5** | **IgA-Pg>2,5** | 0,008 |
| 200/85,5  33/14,1  1/0,4 | 178/75,4  56/23,7  2/0,8 |
| 433/93,0  35/7,0 | 412/87,0  60/13,0 | 0,6 (0,4-0,9)  1,8 (1,2-2,8) |
| **g.46111557С>Т *CD40* (rs6074022)**  TT  CT  CC  Т  С | **IgG-Es≤5,8** | **IgG-Es>5,8** | 0,005 |
| 145/60,9  84/35,3  9/3,8 | 120/51,7  88/37,9  24/10,3 |
| 374/79,0  102/21,0 | 328/71,0  136/29,0 | 0,7 (0,5-0,9)  1,5 (1,1-2,0) |