Supplement

**Table S1.** Single Nucleotide Polymorphisms in *TLR10*, *TLR1* and *TLR6* Genes

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Gene | SNP | Chromosome | All11 | All21 | MAF2 | Location  | Amino Acid Change | Protein Position |
| *TLR10* | rs11466657 | 4:38774173 | T | C | 0.029 | Missense | Ile→Thr | 473 |
|  | rs11466645 | 4:38776582 | T | A | 0.16 | intron |  |  |
|  | rs11466617  | 4:38778850 | A | G | 0.159 | intron |  |  |
|  | rs7660429 | 4:38780860 | C | G | 0.12 | intron |  |  |
|  | rs11725309  | 4:38782227 | T | C | 0.159 | intron |  |  |
| *TLR1* | rs3923647  | 4:38797918 | A | T | 0.022 | Missense | His→Leu | 305 |
|  | rs4833095 | 4:38798089 | T | C | 0.223 | Missense | Asn→Ser | 248 |
|  | rs5743595  | 4:38801023 | T | C | 0.158 | intron  |  |  |
|  | rs5743594 | 4:38801130 | C | T | 0.201 | intron  |  |  |
|  | rs5743582  | 4:38802525 | C | T | 0.094 | intron |  |  |
|  | rs5743580  | 4:38802784 | G | A | 0.157 | intron  |  |  |
| *TLR6* | rs5743827  | 4:38825904 | G | A | 0.312 | 3’ utr  |  |  |
|  | rs5743815  | 4:38828194 | T | C | 0.016 | Missense | Val→Ala | 427 |
|  | rs5743795  | 4:38830874 | G | A | 0.164 | intron  |  |  |
|  | rs5743788 | 4:38831586 | G | C | 0.496 | intron  |  |  |

1All1-major allele 1; All2-minor allele, n = 509

2Minor allele frequency