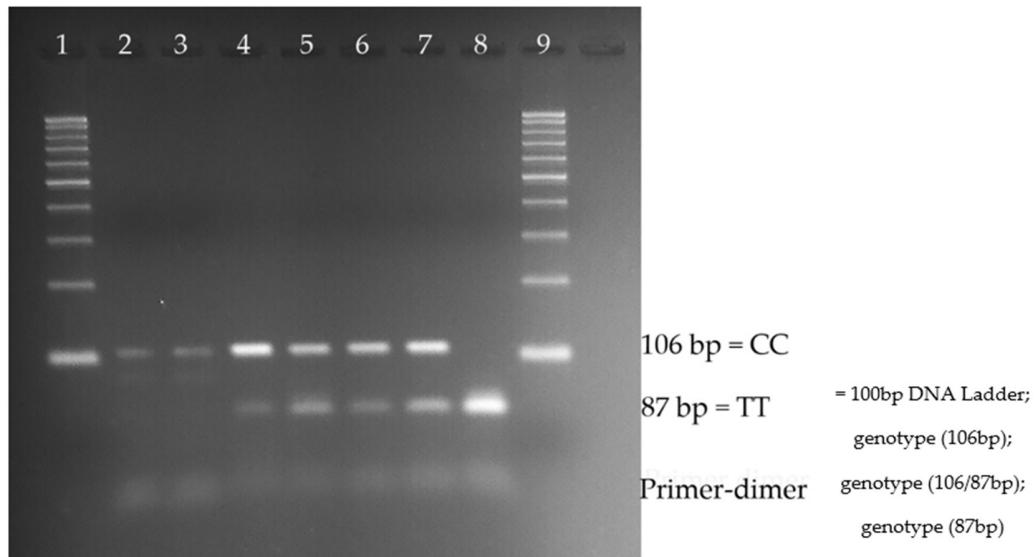


**Figure S1.** Presentation of CC, CT and TT genotypes appears in rs4986791 SNP using in 3% agarose gel.



**Table S1.** List of *TLR4* SNPs and primer details are presented in this study.

Position	rs number	SNP	Location	Forward Primer	Reverse Primer	PCR Size	Annealing Temperature	Restriction Enzyme	Digested Products
G7263C	rs11536889	G-A	3'UTR	GCAGGAAGGAAGTGGGATGAC	TGTTCTGAGGAGGCTGGATG	391bp	64°C	-	-
A896G	rs4986790	A-G	Exon-3	AGCATACTTAGACTACTACCTCCATG	GAGAGATTGAGTTCAATGTGGG	200bp	56°C	-	-
C1196T	rs4986791	C-T	Exon-3	CTCAAAGTGATTTGGGAGAA	AGATGTTCTAGTTCTAAGCC	106bp	60°C	HinfI (G↓AATC)	C-106bp; T-87/19bp

**Figure S2.** Performed validation for rs11536889 and rs4986790 SNPs via Sanger sequencing.

