

Supplemental Table S1. Polymorphisms investigated with traditional gel-based and Sanger sequencing methods.

Polymorphism	Genotyping methods	Primer	Enzyme	Ref.
<i>TLRI0</i> rs11096957	PCR-RFLP, agarose gel electrophoresis	F: CCTTACCACCAAAGTCACATTTTC R: GCCTGCCCATCTTAAACACAAC	<i>Nla</i> III	This study
<i>IFNG</i> rs2430561	PCR-SSPs, agarose gel electrophoresis	R (Generic): TCAACAAAGCTGATACTCCA F (allele T): TTCTTACAACACAAAATCAAATCT F (allele A): TTCTTACAACACAAAATCAAATCA	-	Pravica et al. 2000
<i>TLRI</i> rs5743618	PCR-RFLP, agarose gel electrophoresis	F: GGAAAGTTATAGAGGAACCCT R: CTTCACCCAGAAAGAATCGTGCC	<i>A</i> h <i>u</i> I	Leoratti et al. 2008
<i>TLR2</i> rs111200466	PCR, agarose gel electrophoresis	F: CACGGAGGCAGCGAGAAA R: CTGGGCCGTGCAAAGAAG	-	Tahara et al. 2007
<i>TNF</i> rs1800629	Sanger sequencing	F: CTTTCTGAAGCCCCTCCCAG R: AGGATACCCCTCACACTCCC	-	This study
<i>TLR6</i> rs5743810	Sanger sequencing	F: AGTAAAATCTTCTTCACGAATGCTT R: CCTTCACCTTGTTTTTCACCCA	-	This study

PCR-RFLP - polymerase chain reaction – restriction fragment length polymorphism; PCR-SSPs - polymerase chain reaction with sequence-specific primers.

References:

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3. Tahara T, Arisawa T, Wang F, Shibata T, Nakamura M, Sakata M, Hirata I, Nakano H. Toll-like receptor 2 -196 to 174del polymorphism influences the susceptibility of Japanese people to gastric cancer. *Cancer Sci.* 2007;98(11):1790-4.