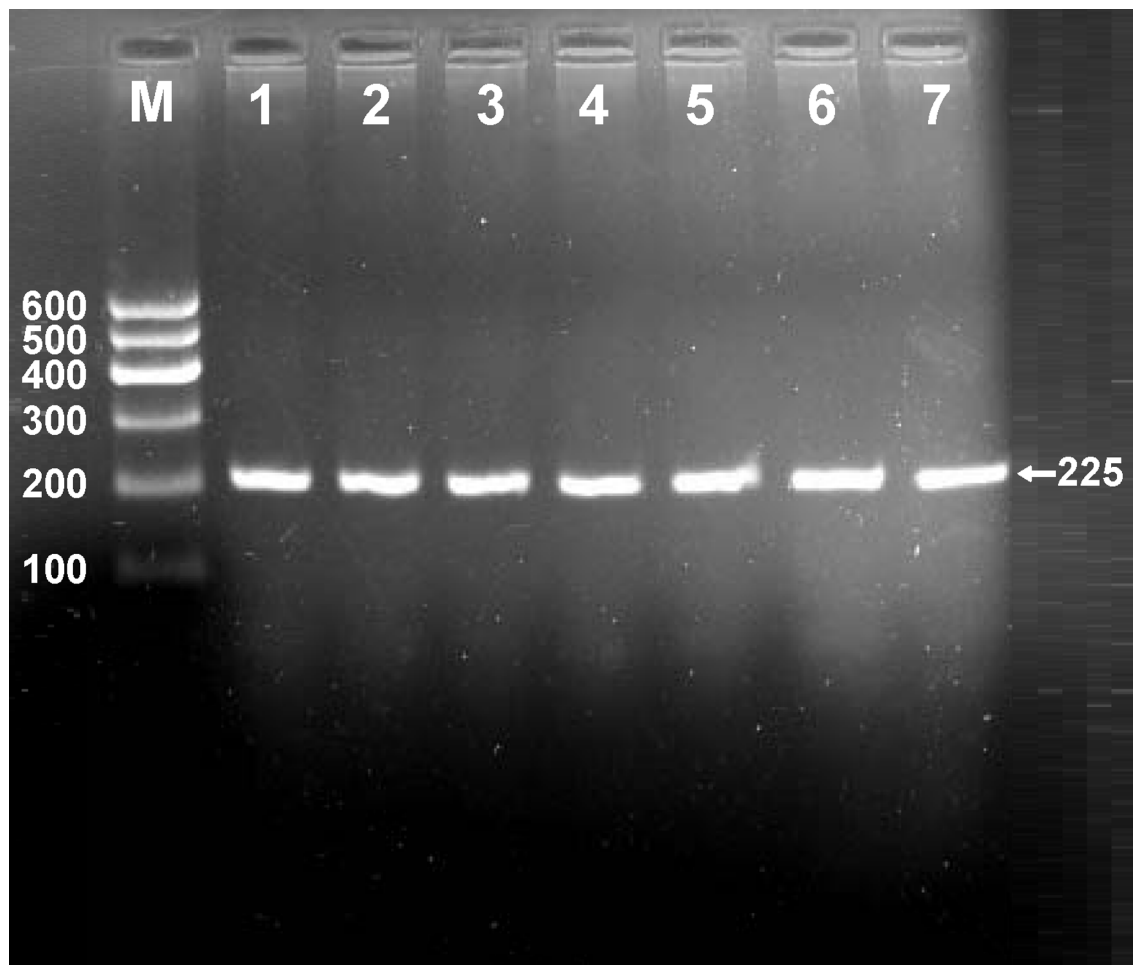
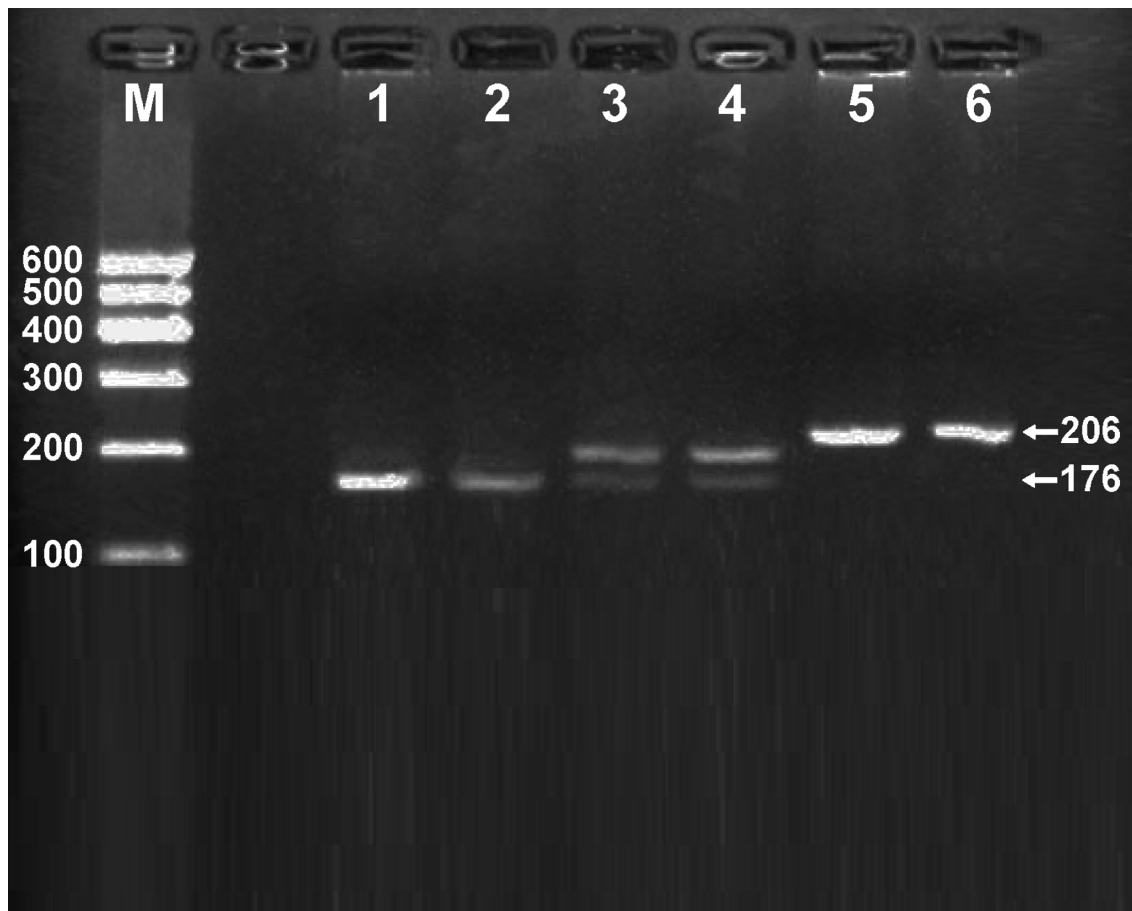


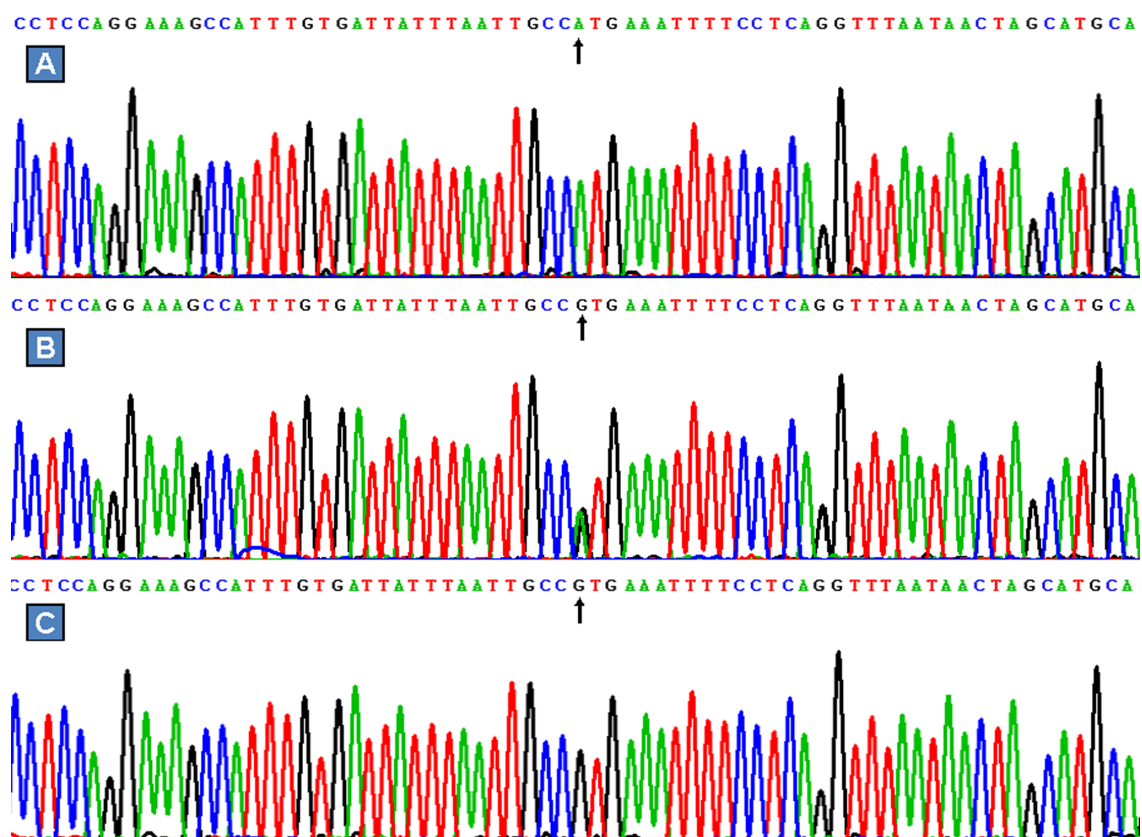
Supplementary Material



**Figure S1.** Electrophoresis of PCR products of the samples. Lane M, 100 bp marker ladder; lanes 1–7, samples. The 225 bp bands are the target genes.



**Figure S2.** Genotyping of the rs7395662 SNP in the *MADD-FOLHI*. Lane M, 100 bp marker ladder; lanes 1 and 2, AA genotype (bands at 176-, 30- and 19-bp), lanes 3 and 4, AG genotype (bands at 206-, 176-, 30- and 19-bp), and lanes 5 and 6, GG genotype (bands at 206- and 19-bp). The 30-bp and 19-bp fragments were invisible in the gel owing to their fast migration speed.



**Figure S3.** A part of the nucleotide sequence of the rs7395662 SNP. (A) AA genotype; (B) AG genotype; (C) GG genotype.