













Our results indicate that DRB1\*1501+-DRB5\*01- and DRB1\*1501--DRB5\*01- haplotypes may have correlation with MS risk. In addition, our findings suggest that HLA-DRB1\*1501--DRB5\*01+ is involved in MS susceptibility among women and Persians. DRB1\*1501+-DRB5\*01- genotype frequency may play a key role in MS developing.

**Conflict of Interests**

The authors declare no conflict of interest in this study.

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