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Robert Jaster, MD
Department of Medicine II
Division of Gastroenterology
Rostock University Medical Center
E.-Heydemann-Str. 6, 18057 Rostock
Germany
Phone: 0381-494 7349
E-mail: jaster@med.uni-rostock.de

Dear Reviewer and Editor,

Thank you and the referee for the constructive review of our paper entitled

“Genetic association analysis of CLEC5a and CLEC7a Gene Single-Nucleotide Polymorphisms and Crohn’s Disease” (Manuscript No: wjg/ 54433).

Since there were no specific points of concern, we have only once more checked the manuscript for typing errors.

We hope that our manuscript, in its revised form, is now acceptable for publication in the *World Journal of Gastroenterology*.

Comments: Crohn’s disease (CD) is a common and clinically important inflammatory bowel disease. Its pathogenesis is multifactorial and involves an inappropriate activation of the mucosal immune system, disturbances in environmental factors including microbiota and genetic. Among several studied genes, NOD 2 mutations represent the best-characterized genetic association with the disease. The authors presented a potential association of SNP rs1285933 in CLEC5A, a member of the C-type lectin domain (CLEC) with CD. They have shown that variants of SNP rs1285933 had no impact on CLEC5A gene expression in peripheral blood mononuclear cells but correlated with the expression of CXCL5. The SNPs rs2078178 and rs16910631 in CLEC7A were not associated with the disease. The authors concluded that the role of CLEC5A in the pathophgneresis of CD deserves further attention. The research is well organised. I have no objections as far as methods are concenrn. The studied groups are properly presented, the genotyping and statistical methods have been properly applied. The results are presented on 3 tables and 1 figure and are clearly discussed. The references are quite appropriate to the subject of research. The study are important in elucidation of the genetic changes in the unknown pathogenesis of CD.

Response: Thank you for your valuable comments.

Sincerely yours,

Robert Jaster



(corresponding author)