Answers to the Reviewer 1 (#05088164)

Thank you for reviewing our manuscript. We are sorry for errors in English. The article has been extensively corrected with reference to grammar mistakes and spelling errors. We provided the professional English Language Editing Certificate of June 19, 2021.

Answers to the Science Editor

Thank you for indicating necessary changes and additions related to our article.

We answer the questions and remarks raised in review

1 Scientific quality. (1) As indicated the reviewer 1 (#05842325) decided Grade D in classification, because it was not file of the manuscript as stated in comments to authors (by the reviewer #05842325). We are sorry about it. Probably we sent by recruiter (in the first time) the manuscript and the figure in separate file. (2) The reviewer 2 (#05088164) indicated small language errors/typos. As indicated the article has been corrected with reference to grammar mistakes and spelling errors. We provided the professional English Language Editing Certificate of June 19, 2021. (3) We provided again the figure 1.

(4 ad 5) As indicated there are 4 self-cited references in our article. We cited our reference no 24 (page 7, line 20) documented an increase markers of activated coagulation in patients with ulcerative colitis. In the same point we cited reference no 23 (by Hudson et al.) to indicate increase similar coagulation indices in patients with Crohn's disease. The chosen articles are original studies indicated most sensitive coagulation intermediates respectively in both IBD entities. In addition we cited the same our reference no 24 (page, line 2) documented elevated D-dimer (marker of fibrin formation and reactive fibrinolysis) in active patients with ulcerative colitis. The cited our reference no 35 (page 8, line 17) together with reference no 34 (Yoshida et al.) indicate a significance a mutual activation of coagulation and inflammation in inflammatory bowel disease. There are two important review articles introducing the potential readers to the topic described later in our present article. In addition

the two articles cited complement each other because our article mainly focuses on the results of clinical research in this area, and the other article mostly focuses on the data related to of basic research. Then we cited our article (reference no 39, page 8, line 25) and at this point we also cited two original studies (reference 37 by Andoh et al. and reference 38 by Deutschmann et al.) shown a role of increased thrombin generation in procoagulant function of microparticles in adults and pediatric patients with inflammatory bowel disease. Our article it is Invited Commentary (by the Editor of JPGN) which discus some queries arises and may add new approach to this topic. Thus this self- citation is closely related to the topic of the manuscript. Finally we cited our original paper (reference no 77, page 15, line 2) stated that "ulcerative colitis is generally a disease of nonsmokers and ex-smokers". Obviously there are many original and review papers that could be cited in this place. However our results presented (in cited article) in description and in separate table strongly support this statement. Thus, we think that this self- cited original article is worth to remind.(6) We have no new references recommendations by the reviewers.

- **2. Language evaluation**. We provided the professional English Language Editing Certificate of June 19, 2021.
- **3. Academic norms and rules**. As indicated we provided the signed Conflict-of-Interest Disclosure Form and Copyright License Agreement.
- **4**. As stated this is an invited manuscript, number ID 02529517.
- **5. Issues raised.** (1) Language classification. We apologize for errors in English. The reviewer #05088164 decided language quality: grade B (minor language polishing). The reviewer #05842325 suggested language quality: grade D. However it should be noted that the reviewer #05842325 had no opportunity to read the manuscript as stated in comments to authors (by the reviewer #05842325). The article has been extensively corrected to be avoided grammar mistakes and spelling errors. We provided the professional English Language Editing Certificate of June 19, 2021.
- (2) Thank you for remark preparing and arranging the figures using PowerPoint. As it was suggested we provided the figure 1 using PowerPoint program.