

We would like to thank both reviewers for their time and insightful comments and suggestions for our review article (Manuscript #: 81028, Review). In the revised version of this manuscript, two tables are added to strengthen the content, as per reviewers' suggestion. We also formatted the manuscript for enhanced focus on the re-wiring between mucosal injury in IBD and mucosal healing signaling pathways. Also, we carefully performed language editing to meet the publication requirement. We hope that reviewers find it suitable for publication in its current form. Below, please find the reviewer's comments summarized in black font, followed by our responses in blue font. Corresponding changes made to the manuscript are shown in red font.

Reviewer #1:

Scientific Quality: Grade B (Very good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: 1- This article should be cited:

"<https://pubmed.ncbi.nlm.nih.gov/24084775/> [pubmed.ncbi.nlm.nih.gov]" and the advantages of your review article over that should be highlighted. 2- A table or figure (table is suggested) showing the molecular pathways involving MH should be added. 3- A table or figure (table is suggested) showing the current therapies, either approved or under consideration, involving MH should be added.

Response: Thank you for the constructive suggestions. As per reviewers' suggestions, we have included two new tables focused on the pathways in mucosal healing and current therapeutics modalities. Also, pertinent discussion are included in the revised manuscript as per reviewer's suggestion.

Reviewer #2:

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: 1. At present, the incidence of inflammatory bowel disease is increasing, but its treatment methods are very limited. This article introduces a new direction of the treatment of inflammatory bowel disease, which is a relatively novel and clinically valuable topic ; 2. The title and abstract of the article are closely related to the theme, with concise and clear expression, coherent language, comprehensive analysis points and complete structure of the full text; 3. The article should focus on the relationship between the mechanism of IBD tissue injury and MH induction, but the explanation of this relationship and MH induction is not clear enough.

Response: Thank you for valuable suggestions. As per reviewers' suggestions, we have modified the manuscript.