

## **Response to Reviewers**

March 14, 2022

**To World Journal of Gastroenterology**

**Manuscript NO.:** 75042

**Manuscript Type:** MINIREVIEWS

**Manuscript Title:** Gut microbiota, inflammatory bowel disease and colorectal cancer

**Dear Editor**

Thank you for the opportunity to revise our manuscript. Based on the suggestions of reviewer, we have modified the original manuscript. Our responses to the reviewer' concerns, and the subsequent modifications made to the manuscript are listed below on a point-by-point basis.

The authors would like to thank the reviewer for their careful and constructive comments.

Sincerely Yours,

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**Reviewer #1:**

**Overall, the paper reads well and is a good synthesis of current data of gut microbiome and its relationship to IBD and CRC.**

*Thank you very much.*

**I would recommend that the introduction introduce the aims sooner in the paper manuscript. Currently, the abstract depicts “the aim of the present review was to analyze the correlation between changes in the gut microbiota and the development and maintenance of IBD, CRC, and IBD-associated CRC,” but it is not until paragraph 7 that this is mentioned. Would consider a brief introduction prior to delving into the overview of human gut microbiota history and en-catchment.**

*Thank you for the suggestion. We added a new paragraph in page 3, introducing the aim sooner in the manuscript.*

**Otherwise, the rest of the paper offers a good minireview of the topics addressed and would be a good addition to the scientific literature. The manuscript offers future directions for research in the area and postulates prebiotics and probiotics may be a good area for future studies.**

*Thank you very much.*

**Reviewer #2:**

**Specific Comments to Authors: Good job! Congrats!**

*Thank you very much.*

**Science editor:**

**The review analyzed the correlation between changes in gut microbiota and the development of IBD, CRC, and IBD-associated CRC. The manuscript is well written and readable.**

*Thank you very much.*

**There are no diagrams in the manuscript. It is recommended here to add figures or tables to show the correlation between changes in gut microbiota and the development of IBD, CRC, and IBD-associated CRC.**

*Thank you. We added a figure after the reviewer's suggestion.*

**Company editor-in-chief:**

**I have reviewed the Peer-Review Report, the full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Gastroenterology, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors. Before final acceptance, the author(s) must add a table/figure (medical imaging) to the manuscript. There are no restrictions on the figures (color, B/W).**

*Thank you very much. We added a figure showing the correlation between changes in the gut microbiota and the development of IBD, CCR and IBD-associated CRC.*