

Dear Editor:

Thanks very much for your kind letter about the comments of our paper titled "Wumei Pills attenuates 5-fluorouracil-induced intestinal mucositis through the TLR4/MyD88/NF- κ B pathway and by regulating gut microbiota"(Manuscript NO.: 71591, Basic Study). We have finished the questions reading and checking carefully, and some corrections about the questions and the answers to the queries are provided below. Based on the comments, we have made corresponding revision which marked in red in the paper.

Q1: in paragraph concerning "Alcian blue staining analysis" is still written that "The paraffin sections were dewaxed with water" which is incorrect!

A: We have changed the "The paraffin sections were dewaxed with water" in the "Alcian blue staining analysis" section to Paraffin sections dewaxed with xylene and absolute ethanol were used for antigen retrieval. Please review!

Q2:4 LANGUAGE POLISHING REQUIREMENTS FOR REVISED MANUSCRIPTS SUBMITTED BY AUTHORS WHO ARE NON-NATIVE SPEAKERS OF ENGLISH.

A: We have performed further language polishing that will ensure all grammatical, syntactical, formatting and other related errors and uploaded relevant proofs! Please review!

Q3: The basic rules on abbreviations

A: We have revised the acronyms of the title and other parts according to the requirements of the journal, and have limited the number of words in the Running Title to 6 words, and marked them in red!

Q4: Science editor:

Specific Comments To Authors: This manuscript is valuable, but why is it a revised version of the manuscript? The author's pictures should be sorted out, a total of 20 pictures, and the text should be 6-8. To evaluate the possible role of Wumei Pill in alleviating 5-fluorouracil-induced intestinal mucositis and regulating microbiota through TLR4 / MyD88 / NF KB pathway, so as to

confirm this by intestinal microbiota transplantation? Or pathway inhibitors?
Scientific Quality: Grade C Language Quality: Grade B Recommendation:
Conditional acceptance.

A:Our purpose is to prove that Wumei Pill regulates the intestinal flora, and then inhibits the activation of the downstream TLR4 / MyD88 / NF KB pathway to exert its effect on inhibiting the inflammation of the intestinal mucosa, which is mainly the core of the intestinal flora.

Q5: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, uniform presentation should be used for figures showing the same or similar contents; for example, "Figure 1Pathological changes of atrophic gastritis after treatment. A: ...; B: ...; C: ...; D: ...; E: ...; F: ...; G: ...". Please provide decomposable Figures (in which all components are movable and editable), organize them into a single PowerPoint file. Please authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content.

A:We mainly integrated the pictures and tables in the article! We integrated all 20 figures into 8 figures and added Figures Legends. And save the figures as pptx and upload it as a separate file, and at the same time upload the form as a separate file. In addition, we will also send you the reply as an attachment!

Last but not least, thanks very much for your kind work and consideration on publication of our paper. On behalf of my co-authors, we would like to express our great appreciation to editor and reviewers.

Thank you and best regards.

Yours sincerely,

Dongxue Lu

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