

## Answering Reviewers

### Reviewer #1:

Thank you very much for your time to spend with the reading and reviewing our manuscript.

The “Abstract” section is very long and diffuse, and hence requires judicious shortening.

The abstract should be no less than 350 words according to the ‘Guidelines for Manuscript Preparation and Submission: Basic Study’.

Our Abstract was 352 words without subheadings, so it met with the formal requirements. We also paid attention to the fact that the Abstract complies with the rules of subheadings (Background-no more than 100 words, Aim-no more than 20 words, Methods-no less than 80 words etc. )

There are also numerous misspelled words through the text, e.g., proteolithic, proximo, ileal and so on.

Misspelled words (like proteolithic, proximo) have been corrected. While we can not understand what is wrong with the word “ileal”.

Furthermore, the section on “Materials and Methods” is too descriptive and should be reduced in volume.

When writing the Materials and Methods chapter, we had to follow the ARRIVE guidelines, which explains the length and detail of this chapter.

### Science editor:

Thank you very much for your useful suggestions.

There are 8 self-cited references. The self-referencing rates should be less than 10%. Please keep the reasonable self-citations (i.e. those that are most closely related to the topic of the manuscript) and remove all other improper self-citations. If the authors fail to address the critical issue of self-citation, the editing process of this manuscript will be terminated;

The number of self-cited reference has been reduced by 2 references. One references from other authors is added to the reference list. There are 61 references in the manuscript, the self-referencing rates is less than 10%.

Issues raised: (1) The key word “intestinal” is missing in the title. Please add it;

Thank you very much your suggestion. We changed the title and completed with the suggested “intestinal” key-word.

(2) The “Author Contributions” section is missing. Please provide the author contributions;

The “Author Contribution” section has provided.

(3) The authors did not provide the approved grant application form(s). Please upload the approved grant application form(s) or funding agency copy of any approval document(s);

The funding agency copy has provided.

(4) The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor;

The original pictures in a PowerPoint file has provided.

(5) The “Article Highlights” section is missing. Please add the “Article Highlights” section at the end of the main text.

“Article Highlights” section has provided.

***Company editor-in-chief:*** I recommend the manuscript to be published in the World Journal of Diabetes.

Thank you very much for the invitation to submit an original article and the supportive opinion.