Subrata Ghosh and Andrzej S Tarnawski,

Editors-in-chief   Rostock, February 5th, 2020

Dear Editors-in-Chief,

we would like to re-submit the revised version of our manuscript entitled 'Mouse Models of Colorectal Cancer: Past, Present and Future Perspectives' for publication in *World Journal of Gastroenterology*.

We want to thank the reviewers for the encouraging comments and especially for the really helpful hint towards the necessity to shorten the manuscript parts dealing with the "old" chemically-induced mouse models.

On a point-to-point basis, the answers to the reviewers comments are a s follows:

Reviewer #1

It is a well written review, which is valuable for authors to understand the present status of mouse models of colorectal cancer. I have not 1. To improve the readability and logicality, the manuscript should be cut and some paragraphs were too long. For example, the" Historical perspective of cancer research and animal models for cancer "section was suggested to be divided into several paragraphs.

We want to thank the reviewer for this comment and did as requested.

In addition, the Introduction section was also suggested to be divided into two paragraphs.

Here, we decided to delete the historical perspective part plus additional shortenings and thus shortened it so significantly that dividing into two paragraphs is no longer necessary.

2. The column of Publication was suggested to be deleted and just marked the reference in Table 1 In addition, the data in the column "Link to Fig." may be wrong, please check it.

Again, we want to thank the reviewer for this hint and changed the manuscript accordingly.

Reviewer #2

Author summarized the animal models of colorectal cancer, and it's significant. However, the paper is too long, and author should delete unnecessary introduction.

We modified the manuscript according to the reviewers' suggestion.

Reviewer #3

The paper is a systematic review of mouse colorectal cancer models. Authors introduce the characteristics, advantages and disadvantages of various mouse models. This paper could provide a good reference for researchers in this field research.

We want to thank the reviewer for this encouraging assessment.

In addition to these changes, Christina S. Mullins, a native speaker of US-English, re-checked the quality of the English language all over the manuscript.

We are very confident that you will find now find our manuscript suitable for publication in your prestigious journal *World Journal of Gastroenterology*.

Yours sincerely,

Michael Linnebacher, PhD [Reviewer **ID 00070916**]