

19756_Answering Reviewers

Friday September 2, 2015

Dear Editor,

Please find enclosed the edited version of our manuscript. The manuscript is in Word format with the file name: **19756-Revised Manuscript.docx**

Title: Mouse Models for the Discovery of Colorectal Cancer driver genes.

Authors: Christopher R. Clark and Timothy K. Starr

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 19756

The manuscript has been improved according to the suggestions of the reviewers in the following ways:

1. The manuscript format has been changed to .docx format.
2. The Conclusion portion of the manuscript has been revised.
3. Revisions have been made according to reviewer feedback:

- 1) Reviewer no. 32726: "In this review, the authors introduced us several CRC mouse models and examples of how to use the CRC mice models to identify CRC driver genes. In general, this is a well written review. However, there are several questions that should be addressed. 1. The structure of this review is a little confusing. Since this review is talking about mouse models for the discovery of CRC driver genes, it should be separated into two parts, one discusses CRC construction of mouse models and the other discusses discovery of CRC driver genes. Maybe in this way, it can be easier to understand the whole meaning of this review."

Response: Thank you for your valuable suggestions. Though we agree that a discussion of the methods used to construct a genetically engineered mouse model would provide clarity for some readers, we believe that current structure of the manuscript is well suited for the mini-review format.

“ ...2. Some examples in this review are not very specific. For example, when introducing the construction of the triple transgenic mouse model (villin-Cre/T2/Onc/LSL-SB), the authors should point out, in detail, how villin-Cre and SL-SB can make T2/Onc working.”

Response: Thank you for the suggestion. We have made changes to the manuscript to address the lack of detail regarding the workings of the T2/Onc transposon. Changes can be seen on page 11 (lines 2-4) of the manuscript highlighted in yellow.

2) Reviewer no. 03270730: “After careful considerations, my opinion is that the paper has sufficient quality and could be published in the *World Journal of Gastroenterology*.”

Response: Thank you for the careful evaluation of our manuscript.

Thank you for the opportunity to publish our manuscript in the *World Journal of Gastroenterology*.

Sincerely,

Timothy Starr, PhD

Department of Obstetrics, Gynecology & Women's Health

University of Minnesota

Minneapolis, MN 55455

Email: star0044@umn.edu

Telephone: +612-625-4425

Fax: +612-625-4425