
Dear editor and reviewers,

Thank you for your letter and the comments on our manuscript entitled "The Emerging Role of Autophagy in Colorectal Cancer: Progress and Prospects for Clinical Intervention" (ID: 84605). Those comments are very helpful for revising and improving our paper, as well as the important guiding significance to other research. We have studied the comments carefully and made corrections which we hope meet with approval. The main corrections are in the manuscript and the responds to the reviewers' comments are as follows.

Replies to the comments:

Reviewer #1:

Scientific Quality: Grade C (Good)

Language Quality: Grade A (Priority publishing)

Conclusion: Minor revision

Specific Comments to Authors: Although the overall MS is interesting to the readers, abstract of the MS is too general form. So, abstract should be specified based on mechanistic pathway of autophagy and CRC.

Reviewer #2:

Scientific Quality: Grade B (Very good)

Language Quality: Grade A (Priority publishing)

Conclusion: Minor revision

Specific Comments to Authors: I think that the manuscript is well written. I ask the authors to read my suggestions and to include a few important facts in the introductory part of the paper. I wrote in which direction to discuss. After that the paper could be accepted for publication. What are the new hypotheses that this study proposed? What are the new phenomena that were found through experiments in this study? Do the conclusions appropriately summarize the data that this study provided? What are the future directions of the topic described in this manuscript?

Response Reviewer 1:

We sincerely thank the editor for careful reading. We have supplemented the revision highlighted in the abstract from the early stage to the progress of CRC, please check. We can add more detailed message about the mechanistic pathway of autophagy and CRC, but i think the Abstract has a bit too many words.

Response Reviewer 2:

*This review systematically summarizes the role and mechanism of autophagy in the occurrence, development, and treatment of colorectal cancer at different stages, proposing the argument that **"autophagy is an extremely potential therapeutic target for the treatment of rectal cancer, but appropriate interventions should be selected according to the different stages of colorectal cancer."** (Add to the last paragraph).*

The new phenomena of this study is that autophagy not only has a protective effect on the body, but may also have a promoting effect during different stages of CRC. By exploring the mechanism of autophagy, the review provides a theoretical basis for future treatment of colorectal cancer targeting autophagy. It is necessary to reasonably regulate the autophagy of CRC patients during clinical treatment.

The relevant information collected has been summarized in Table 1.

We clearly pointed out that the future research direction of this topic is to explore the regulation of autophagy in clinical treatment of CRC.

Sincerely,

Tianfei Ma
