

Point-by-point responses

Dear Editors and dear reviewers,

Thank you for your letter and for the reviewers' comments concerning our manuscript entitled " Mesenchymal stem cell-derived exosomes: An emerging therapeutic strategy for normal and chronic wound healing"(Manuscript NO.: 64057, Review). Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches.

The main corrections in the paper and the responds to the reviewer's comments are as flowing:

Responds to the reviewer's comments:

Q1: The section on the biological characteristics of exosomes derived from mesenchymal stem cells. Your title is the 'Biogenesis and Biological Characteristics of MSC-Exosomes'. However, the article mainly introduces mesenchymal stem cells, and also talks about the biogenesis and common physiological characteristics of exosomes. It does not specifically talk about the unique physiological characteristics of MSC-exosomes. I suggest you make a supplement.

A1: Thank you for your valuable comments. Our manuscript did not elaborate on the unique physiological characteristics of MSC-exosomes in detail, and now we have supplemented it to some extent.

Q2: As regarding proliferation phase. Are you referring to exosomes derived from bone marrow or exosomes derived from BM-MSC? Is it a misdescription?

A2: Thank you for reminding me. Our original writing does cause ambiguity. Now we have changed the original "human bone marrow (hBM)-derived exosomes" to "human bone marrow mesenchymal stem cell-derived exosomes" according to the reviewer's opinion.

Q3: The description of the conclusion part is too simplistic, it is recommended to rewrite. At least it should discuss the content of exosomes derived from mesenchymal stem cells to promote wound healing.

Thank you for your valuable comments. The conclusion part of our manuscript is really quite simple. To this end, we have already added some contents to the conclusion part. However, due to the lack of exact criteria for exosome treatment in the current research, we are still unable to determine the exosome content required by mesenchymal stem cells in the process of promoting wound healing, which we also explained in the end.

Q4: The “Author Contributions” section is missing. Please provide the author contributions;

Thank you for your reminder. We didn't notice the section "Author's contribution", which has been added on page 18 of the article .

Q5: 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);

Thank you for reminding me. I'm really sorry that we didn't upload the approved application form for funding. Now we have uploaded the relevant documents

Q6: The authors should add some figures or tables.

Thank you for your opinion. The lack of pictures or tables in our original manuscript will really make the article lack of fullness. Now we modified the text to make this clearer, and added a new Table 1 to make the point clearer.

Special thanks to you for your good comments.