

Dear Editor and Reviewers,

Thanks very much for taking your time to review this manuscript. I really appreciated all your comments and suggestions! Below are the reviewers' verbatim comments, our responses, and how and where we have modified the manuscript to address these comments. To address the specific comments, we have either made changes according to the reviewers' suggestions or provide necessary explanations. All the changes in the revised manuscript were highlighted in red. In our response to the reviewers, the comments of the reviewers are in *italic*, and our responses are in bold.

We hope that with these changes and clarifications, our manuscript will be acceptable for publication. Nevertheless, we are prepared to revise our manuscript further, should it be necessary.

Yours sincerely,

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## **Responses to Reviewers' comments:**

### **Reviewer1:**

*1.the novelty of references is extremely important, and the references of this review are not novel enough.*

**Response:** We agreed with this suggestion and we cited more references of the previous work and also noted the novelty of our system.

*2.Whether the Circular RNAs of line 307 is the same as the above two subheadings to be abbreviated as circRNAs.*

**Response:** Thanks to the reviewer for pointing out that this has been changed to "circRNAs" in line 308.

*3.Can Circular RNAs find more literature and then separate it into Inflammation, Proliferation and Regeneration as above.*

**Response:** Again, we thank the reviewers for their suggestions, but after a careful literature review, there are very few articles on circRNAs and DFU studies, and we have updated one literature No102. but the references in the last three years are still only the three listed in the text, so it may be difficult to isolate the circRNAs part according to the three stages of wound healing. After that, we will also continue to follow the progress of circRNAs in DFU studies.

### **Reviewer #2:**

*1. It is better for authors to add some figures to make their topics clearer, especially in Introduction and Section 1.*

**Response:** The diagram for indicating the wound healing process in section1 have been added as figure1. We will be happy to edit the text further, based on helpful comments from the reviewers.

*2. The genes' name should be appeared in Italic in tables.*

**Response:** Thanks to the reviewer for the reminder, the gene names in the table have been changed to italics.

*3. I suggest authors add a list of abbreviations at the end of the paper.*

**Response:** The abbreviations have been changed according to the publisher's rules on abbreviations, where in line 48 of Core tips, DFU is changed to "diabetic foot ulcer (DFU)"; the abbreviations in the table are defined at the bottom of the figure and tables.

**Reviewer #3:**

*This paper discusses wound healing between diabetic foot ulcer and non-coding RNAs. The review will be important for the wound healing of DFU in the future. I look forward to this field.*

**Response:** Thanks for your comments.