

## **Answering Reviewers**

Dear editor and Reviewers:

Thank you for your letter and the reviewers' comments concerning our manuscript entitled **“Prognostic implications of a ferroptosis-associated gene signature in colon adenocarcinoma”** (Manuscript number: 66014). These comments are valuable and very helpful for revising and improving our paper and the essential guiding significance to our research. We have studied comments carefully and have made a correction which we hope meet with approval. We have revised and resubmit the revised manuscript. The corrections in the paper and the responses to the reviewer's comments are as follows:

### **Responds to the reviewer's comments:**

#### **Summary of the Peer-Review Report:**

##### **1. In page 3: correct the word ‘fibre’**

**Author response and action taken:** We are very sorry for our negligence. We have re-checked and revised the word ‘fibre’ to ‘fiber’.

##### **2. Table 1: added range for age and OS time.**

**Author response and action taken:** According to the reviewer's suggestion, we have added age and OS time range in Table 1.

##### **3. Page 9: full name of BH test**

**Author response and action taken:** According to the reviewer's suggestion, we have provided the full name of BH (Benjamini & Hochberg).

##### **4. Page 9: please remove this sentence “If not stated above”.**

**Author response and action taken:** According to the reviewer's suggestion, we have removed the sentence "If not stated above".

**5. figures: write the full name of all abbreviations in each figure of the article.**

**Author response and action taken:** According to the reviewer's suggestion, we have written the full name of all abbreviations in each figure of the article.

**6. In page 10, last line in the first paragraph: the figure 2E illustrates association or correlation between genes. Please add more explanation for the correlation between the expressed genes (in fig.2E), and their relation to COAD.**

**Author response and action taken:** According to the reviewer's suggestion, we have added an explanation for the correlation between the expressed genes their relation to COAD (in fig.2E).

**7. The resolution for figure 7B, C, D is not clear.**

**Author response and action taken:** The resolution of figure 7B, C, D is improved, and the original figures is provided.

**8. Issues raised: (1) I found the authors did not provide the original figures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor; (2) I found the authors did not write the "article highlight" section. Please write the "article highlights" section at the end of the main text;**

**Author response and action taken:** we have provided the original figures and write the "article highlight" section at the end of the main text.

Thank you very much for your careful and meticulous work.

We tried our best to improve the manuscript and made some changes in the manuscript. These changes will not influence the content and framework of the paper.

We appreciate for Editors/Reviewers' warm work earnestly and hope that the correction will meet with approval.

Once again, thank you very much for your comments and suggestions.

Yours sincerely,

Deng-Hai Mi