Jan 21st, 2024

Dear editor and reviewer,

Thank you for your letter concerning our manuscript entitled “To explore the mechanism of Yigong San anti-gastric cancer and immune regulation (Manuscript NO.: 91002, Clinical and Translational Research). Thanks for your efforts on our manuscript, we have revised the whole text according to your suggestions, and the parts suggested by reviewer for modification are highlighted in yellow, including the following points:

1. **91002-Answering Reviewers**

   **Question:** Specific Comments to Authors: The great article on a very actul topic. Complex anticancer therapy, including using traditional Chinese medicine, meets the principles of integrative medicine and can increase the frequency of remission and survival of cancer patients.

   **Answer:** Thank you very much for the reviewer's evaluation of the manuscript, which is a great encouragement to us. In this manuscript, we analyzed the anti-gastric cancer effect of Chinese herbal compound Yigong San (YGS), and found that YGS may play an anti-gastric cancer role through some hub genes, including IL6, MMP9, MMP2, EGFR and TGFB1. In the discussion section, we summarized the relationship between MMP2,EGFR and TGFB1 and the survival of patients with gastric cancer. When the expression of these genes is increased, the survival time of patients is reduced, which may provide help for clinical judgment of patient prognosis.

2. **91002-Audio Core Tip**

   The audio of core tip has been recorded and uploaded.

3. **91002-Biostatistics Review Certificate**

   Biostatistical certification has been obtained and the text "data statistics" has been added to page 13 of the manuscript.

4. **91002-Clinical Trial Registration Statement**

   No clinical trials are involved in this manuscript.

5. **91002-Conflict-of-Interest Disclosure Form**

   All authors declare no financial or commercial conflict of interest for this manuscript.

6. **91002-Copyright License Agreement**

   All authors sign informed consent forms and upload documents.

7. **91002-Approved Grant Application Form(s) or Funding Agency Copy of any Approval Document(s)**

   This paper has received a total of 4 grants, and approval documents has been uploaded.

8. **91002-Signed Informed Consent Form(s) or Document(s)**
No clinical trials are involved in this manuscript.

9. 91002-Institutional Review Board Approval Form or Document

No animal experiments or human clinical trials are involved in this manuscript.

10. 91002-Non-Native Speakers of English Editing Certificate

The language of the manuscript has been polished and the English editing certificate has been uploaded.

11. Video

Video files are not involved in this manuscript study.

12. 91002-Image File

All The pictures are arranged in PPT in original form and named "91002-Figures.pptx". There are 12 PPT in total, and the Copyright ©The Author 2024 is indicated.

13. 91002-Table File

There is no Table in the manuscript.

14. 91002-Supplementary Material

Supplementary materials include supplementary Figures and Tables. There are 3 pictures in total which named "(14) 91002-Supplementary Material-Figures" in the form of PPT, and 3 tables in total which name it with word "(14) 91002-Supplementary Material-Tables".

15. Other modified parts

(1) Confirm the author information

The name of the fourth author, "Jian-Jun Zhao", is correct in the original manuscript, but incorrectly written as "Jun-Jian Zhao" in the system. I'm very sorry for our mistake. We have modified it in the submission system, and the correct name is "Jian-Jun Zhao".

(2) Manuscript format

We adjust the overall format of the manuscript according to the manuscript template, including acronym, author name representation, author unit, title and icon title, reference format and other information.

Thank you for your consideration of our paper and we are looking forward to hearing from you!

Yours sincerely,

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