

Dear Science Editor Ya-Juan Ma:

Thank you for your letter and for the reviewers' comments regarding our manuscript entitled "Y-box binding protein 1 augments sorafenib resistance via the PI3K/Akt signaling pathway in hepatocellular carcinoma" (Ref. No.: 65980). The comments are all valuable and were very helpful for improving our paper. We have made corrections as suggested by the reviewers and here by submit a revised manuscript. Corrections in the paper and responses to the reviewers' comments are listed below. We hope that the manuscript will now be accepted for publication in World Journal of Gastroenterology.

Corresponding author: Hui-Qing Jiang, E-mail: jianghq@aliyun.com.

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

With all my best regards!

Sincerely yours,

Hui-Qing Jiang

### **Revision Notes**

To further improve the quality of our article, we made the following two changes in the article: Firstly, we changed all the abbreviations of lentivirus from LV to Lv; Secondly, after submitting the manuscript, we found that there was a problem with the grouping of the last part of the remedial experiment, so experiment in this part was supplemented and improved. We changed the grouping from Lv-YB-1, Lv-YB-1+LY294002, Lv-YB-1+sorafenib, and Lv-YB-1+LY294002+sorafenib to Lv-NC+sorafenib, Lv-NC +LY294002+sorafenib, Lv-YB-1+sorafenib and Lv-YB-1+LY294002+sorafenib, and re-completed the results according to the new experimental groups and organized it in Figure 7 and Figure 8, and the corresponding content in the article has been corrected.

Furthermore, we have also modified the following issues one by one:

**(1) The title is too long, and it should be no more than 18 words.**

Answer: We have changed the title of our article to 15 words.

**(2) 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).**

Answer: We have uploaded the approved grant application forms of funding when submitting the revised article.

**(3) The authors did not provide original pictures. 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.**

Answer: We have prepared and arranged our figures using PowerPoint and uploaded the original pictures when submitting the revised article.

**and (4) The “Article Highlights” section is missing. Please add the “Article Highlights” section at the end of the main text.**

Answer: We have supplemented the “Article Highlights” section in our article.

The following is a point-by-point response to the reviewers' comments.

**Reviewer 1:**

**The topic is very interesting. It could be a turning point in the treatment of HCC. to evaluate its publication in the journal.**

Answer: Thank you for your kind encouragement of our work.