Responses to reviewers' comments on manuscript no. 91532

Dear Editor:

Thank you for your decision letter concerning our manuscript entitled "Computed tomography-based radiomics to predict Early Recurrence of Hepatocellular Carcinoma Post-Hepatectomy in Patients Background on Cirrhosis" (ID: 91532). I also appreciate all the critical comments from the reviewers. We have carefully considered the comments and revised the manuscript accordingly. With these improvements, we hope that the revised manuscript will be acceptable for publication in World Journal of Gastroenterology. The following is a point-by-point response to all comments.

Sincerely,

Wei-dong Jia

Reviewer #1 (Comments for the Author):

I had reviewd with interest your maniscript tittled (Computed tomography-based radiomics to predict Early Recurrence of Hepatocellular Carcinoma Post-Hepatectomy in Patients Background on Cirrhosis) which was well desinged, iam totally respect your limitations of study regarding study nature, number of included patients and single center study the qustion about high recurrance

rate which approximate to 53%, if this depend upone presurgical sellected criteria for hepatectomy and the point of early microvascular invasion needs more data analysis.

Answer: We thank the reviewers for their kind and careful evaluation of the paper. We agree with reviewer's comments. We have added the specific requirements for hepatectomy to the MATERIALS AND METHODS section highlighted in yellow. In addition, many studies have shown that microvascular invasion is related to early recurrence after liver cancer surgery. We have added this part to the DISCUSSION section of the article and highlighted it in yellow. In addition, our team is also conducting research on radiomics to predict microvascular invasion.

Science editor Specific comments:

(1) The English-language grammatical presentation needs to be improved to a certain extent. There are many errors in grammar and format, throughout the entire manuscript. Before final acceptance, the authors must provide the English Language Certificate issued by a professional English language editing company.

Answer: Thanks for your valuable suggestions. After making revisions and additions to the manuscript, we sent it to a professional English language editing company for refinement. We also provided a proof of

polishing for the manuscript, The details can be seen in the file 91532-Non-Native Speakers of English Editing Certificate.pdf.

(2) Please provide the filled conflict-of-interest disclosure form.

Answer: We have provided the relevant tables and named them as 91532-Conflict-of-Interest Disclosure Form.pdf.

(3)Please provide the Figures cited in the original manuscript in the form of PPT. All text can be edited, including A, B, arrows, etc. All legends are incorrectly formatted and require a general title and explanation for each figure. Such as Figure 1 title. A: ; B: ; C: .

Answer: The related image files have been provided and named as 91532-Image File.pptx, and the incorrect legends have been corrected.

(4)The "Article Highlights" section is missing. Please add the "Article Highlights" section at the end of the main text (and directly before the References).

Answer: Article Highlights have been added directly before the References.