

Dear Editor and Reviewer:

Thank you for your letter and for the comments concerning our manuscript entitled **“The end-stage liver disease score and future liver remnant volume predict post-hepatectomy liver failure in hepatocellular carcinoma”**. Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have studied comments carefully and have made corrections which we hope meet with approval. Revised portion are marked in red in the paper. The main corrections in the paper and the responses to the Editor and reviewers' comments are as following:

Response to the Review' comment:

1.Response to comment: “The platelet count and albumin level are very easily measured in any hospital. Then, adding these two factors might make predictor more reliable and effective?”

Response: In our study, the platelet count and albumin level were independent risk factors for PHLF. This is in accordance with precious reports (Tomimaru Y, et al. J Surg Oncol, 2016, 113(5): 565-9; Wang YY, et al. Br J Surg, 2016, 103, 725-734). However, we have combined the sFLR with albumin-bilirubin score in our previous study (Zou H, et al. Liver Int, 2018, 38(3): 494-502). Therefore, we did not add albumin level to make a prediction of PHLF in this study. Until now, no articles which combined FLR with platelet in predicting postoperative liver function were identified. To make the new model easy and simple, we only included MELD score and sFLR in our study. It is necessary to do further research about the combination of FLR with platelet.

2.Response to comment: “Please provide and upload the approved grant application form(s)”

Response: Thank you very much for your valuable advice. We added “grant application form” to the manuscript. As show in “51186-Funding Agency Copy of any Approval Document”.

3.Response to comment: “Please write a summary of less than 100 words to outline the most innovative and important arguments and core contents in your paper to attract readers.”

Response: Thank you very much for your valuable advice. We added “Core tip” to the manuscript.

4.Response to comment: “Please write the article highlight section according to the guidelines listed below. Please don’t copy from the main text.”

Response: Thank you very much for your valuable advice. We added “ARTICLE HIGHLIGHTS” to the manuscript according to your opinions.

5.Response to comment: “Please add PubMed citation numbers and DOI citation to the reference list and list all authors. Please revise throughout. The author should provide the first page of the paper without PMID and DOI. PMID (<http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=PubMed>) DOI (<http://www.crossref.org/SimpleTextQuery/>).”

Response: Thank you for your suggestion. We correct it in the revised manuscript. As show in references.

6.Response to comment: “We found that the content of the figures cannot be edited by our staff. Authors have to provide the figures as separate electronic files. Please upload the figures in the following vector or bitmap formats so that we will be able to edit them: 1) Vector art formats: bw, Illustrator, EPS, WMF, EMF, FreeHand, CorelDraw, Color Map File, PowerPoint, Excel, IFF, etc. 2) Bitmap formats: Photoshop, TIFF, GIF, JPEG, etc.”

Response: Thank you for your suggestion. We provide pictures in TIF format. As show in “51186-Image File (Figure 1)”.