

Responses to the Reviewer Comments (Manuscript NO: 63976)

The authors would like to thank the reviewer for the time and efforts, especially these excellent comments. We have revised the manuscript according to the reviewer's comments and editorial office issues. Here are our responses to the reviewer's comments line-by-line. The comments are shown first, which are followed by our responses in italics.

- A. Comments from the reviewers: The mini-review is well written. However, I expected to read a section with a deep dig into the clinical application of the vitamin A in liver disease and int's interaction with other treatments prescribed in specifically MAFLD (NAFLD) patients specially statins and other vitamin complex as it might be some time hepatotoxic. So, I would like to have a highlight on that in brief.

Responses: We thank the reviewer for the nice comment. One section (section 8) entitled NAFLD and VA is added to the revised manuscript. It discussed current understanding of the roles of VA and its signaling pathway in the development and treatment of NAFLD. The length of this manuscript has been elongated significantly due to the addition of section 8, which is highlighted in yellow.

In addition, we have used "vitamin A, statin drug, liver" as key words to search the PubMed, and retrieved 13 articles. Unfortunately, none of them discussed the relationship of vitamin A and statin. Nevertheless, we have added a sentence in the last paragraph of section 8 to indicate that changes of vitamin A metabolism probably should be investigated when drug-induced hepatotoxicity is a concern. Please see the revised manuscript for it.

- B. Issues from the editorial office:

- (1) The "Author Contributions" section is missing. Please provide the author contributions;

Response: We have added a section after the Conflict of Interest section to describe the authors' contributions. It is highlight in yellow.

- (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);

Response: we will try to upload the document or send to the editor.

- (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; and

Response: we will try to upload the document or send to the editor.

- (4) PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. For PMID and DOI numbers of references from English-language journals, please ensure there is a space between the PMID and DOI numbers in the square brackets.

Responses: We have added those numbers in the reference list.