

MICHIGAN STATE UNIVERSITY

Mar 24th, 2019

Dr. Bing Wu
Review Editor
JoVE

Dear Dr. Wu,

This letter regards the submission of our revised manuscript to JoVE, entitled "Enzymatic Synthesis of Epoxidized Metabolites of Docosahexaenoic, Eicosapentaenoic, and Arachidonic Acids". We have reviewed these comments carefully, and incorporated changes into our revised manuscript that we hope will provide additional clarity and completeness for the readers (and viewers) of JoVE.

Both the revised manuscript for submission (with Track Changes enabled) and our point-by-point responses to the reviewers are included at the end of this letter. Should you or any reviewers have questions or require any further information, please feel free to email me at sing@msu.edu or call me at 517-884-1813.'

Thank you very much.

Yours sincerely,



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Editorial comments:

The manuscript has been modified and the updated manuscript, **59770_R1.docx**, is attached and located in your Editorial Manager account. **Please use the updated version to make your revisions.**

1. Please take this opportunity to thoroughly proofread the manuscript to ensure that there are no spelling or grammar issues.

Response: This manuscript has been proofread substantially and all spelling and grammar issues have been corrected.

2. For in-text referencing, please place the reference numbers before a comma or period.

Response: We have corrected this.

3. Please add step 2.1 as a sub-heading for steps 2.1.1-2.1.2.

4. Please add step 2.2 as a sub-heading for steps 2.2.1-2.2.3.

Response: We have added subheading 2.1 “cell lysis” and 2.2 “affinity chromatography” as appropriate subheadings.

5. Please avoid long steps (more than 4 lines).

Response: There are now no steps longer than four lines. Excessively long steps have been broken into two steps.

6. Figure 4, Figure 5, Figure 6: Please add a short description of the figure in figure legend.

Response: We have made the legends for these figures more descriptive and representative.