

October 20th, 2017

Dear Editors,

Thank you for giving us the opportunity to revise our manuscript entitled “Effect of Morin on Enhancing Hepatic Nrf2 Expression in Liver Fibrosis Rat Model” (NO. 36385). We thank the reviewers for their positive comments and constructive suggestions. We value the opportunity and have done our best to revise the manuscript. This letter addresses the comments raised by the reviewers.

### Responses to Reviewers:

**Reviewer #1:** Sorry for the delay of reviewing this manuscript. In my opinion, this manuscript can be accepted for publication after a minor revision. In this manuscript, Sang et al investigated the effect of Morin on Enhancing hepatic Nrf2 expression in liver fibrosis rat model. The serum AST, ALT and ALP were tested and the liver specimens were obtained for pathological assessment. They found that the morin-treated rats had less mRNA and protein expressions of  $\alpha$ -SMA, collagen I and collagen III while more mRNA and protein expressions of Nrf2, HO-1 and NQO1 compared to no morin-treated CCl4 rats with statistically significant. Morin could play a protective role by inducing the expression of Nrf2 and its downstream antioxidant factors (HO-1 and NQO1) and reducing the expressions of  $\alpha$ -SMA, collagen I and collagen III in CCl4-induced liver fibrosis rats. 1 The manuscript need a minor language revision. 2 Results are interesting, and well supported the conclusion. 3 The results are well discussed. 4 Figures and tables are good. No revisions needed. 5 References are updated. However, the format should be updated according to the journal's style.

Response: Thank you for the encouraging comment about our research. The manuscript has been revised again for proper English language usage, including grammar, spelling, and overall style, by highly qualified native English speaking editors at American Journal Experts, as shown in the following figure. We also have updated the format according to the journal's style.

 AMERICAN JOURNAL EXPERTS

## EDITORIAL CERTIFICATE

This document certifies that the manuscript listed below was edited for proper English language, grammar, punctuation, spelling, and overall style by one or more of the highly qualified native English speaking editors at American Journal Experts.

**Manuscript title:**  
Effect of Morin on Enhancing Hepatic Nrf2 Expression in Liver Fibrosis Rat Model

**Authors:**  
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**Reviewer #2: Very interesting study. Only some minor language revisions required.**

Response: Thank you for the encouraging comment about our research. The manuscript has been revised again for proper English language usage, including grammar, spelling, and overall style, by highly qualified native English speaking editors at American Journal Experts, as shown in the following figure.



We hope that these revisions meet with your approval and that the manuscript is suitable for acceptance.

Sincerely yours,  
Dr. Liang Sang