Author's response to reviews

Title: Natural honey reduces blood alcohol concentration but not affects the level of serum MDA and GSH-Px activity in intoxicated male mice models

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Author's response to reviews:

Dear editor:

I am here submitting a manuscript of a paper entitled “Natural honey reduces blood alcohol concentration but not affects the level of serum MDA and GSH-Px activity in intoxicated male mice models” by Peiying Shi, Xiaoqing Miao, and myself. This manuscript consists of 22 pages including 2 figures and 3 tables. For a long time, honey was purportedly helpful to prevent drunkenness and relieve hangover symptoms. However, few of the assertions have experienced scientific assessment. This study discloses that appropriate amount of natural honey could indeed exert anti-intoxication effect, which could mainly result from the effect of the fructose contained in the honey, and honey could not be a promising food supplement against alcoholic liver injury in mice. The results in this study also provide the information that high dose of honey could be not very useful to prevent drunkenness. All the findings in this study are useful for people to use the honey as the treatment supplement of drunkenness. This paper is related to the fields of the herbal medicine and clinical nutrition, so we think it should be suitable to be submitted to the journal of Chinese Medicine for further consideration.

We proclaim that the article is original, unpublished and not under consideration for publication elsewhere, and that all authors have read and approve the text and consented to its publication.

We would be grateful if the manuscript could be reviewed and considered for publication in the journal “BMC COMPLEMENTARY AND ALTERNATIVE MEDICINE”.

Thank you very much!

Very sincerely yours,

Hong Yao