Author's response to reviews

Title: Antihyperglycemic and antihyperlipidemic activities of aqueous extract of Hericium erinaceus in experimental diabetic rats

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Author's response to reviews: see over
Dear Mr. Uehara:

Thanks for your suggestion and serious attitude. In this study, I invited a teacher of statistics to calculate all data. Because I used the wrong description of statistics methods, I gave you the misleading information. I confirmed that we performed statistical analysis using ANOVA method. Moreover, I have revised them in the manuscript.

Reviewer's report:

The authors have improved the manuscript, but the reviewer still concerned the statistics.

The authors should have used 1- (for body wt, serum lipids, and oxidative parameters) or 2 -(glucose and insulin: this experiment has 2 factors, treatment and time(day) ) way ANOVA and multiple range test (for example, Tukey or Bonferroni) as post hoc test. T-test is not suitable for this study.

Please reconsider the results and discussion in the manuscript according to results from the new statistics.

Kind regards,

Liang