

The manuscript entitled “Fructose consumption and metabolic hypertension in rats: a systematic review and meta-analysis” is very crucial topic in this era, because people are taking processed food which affect metabolic disorder. However, this manuscript has some major concerns. Please check the below-

Major concerns

1. I am requesting from the author for rewrite the introduction because of lack of coherence and reference. Please organize the introduction and more specific with this study.
2. It is very difficult to mention the exact number of all the variables with the eye view. How did you extract data and standard deviation from the figure.
3. The authors did not analyze the publication biasness, it may affect this study.
4. I would like to suggest to the authors for analysis of effect size analysis.
5. Please re-organize the table 1-
 - i. Mention where the fructose mixed for study. For example, fructose was mixed with food or water.
 - ii. Please mention the species of animal.
 - iii. The reference style is not match with this journal.
6. I would like to recommend to the authors to re-write the discussion part and try to support your results in discussion section.
7. Overall, most of the references are missing in reference section. It is very difficult to recheck the results.

Minor concerns

8. Line 66: This sentence is confusing. Please explain how body created fructose.
9. Line 68: Does sorbitol induce hypertension? If not, please rewrite the sentence.
10. Line 75-77: Please add the reference
11. Line 77-79: Please add reference
12. Line 96-101: Please add reference
13. Line 187: Mention the figure number
14. Line 215: What does mean central player
15. Line 225-230: You already mention this results in your result section. I will suggest you do not repeat in results and discussion.
16. Figure 1: Increase the font size.
17. Please explain the figure 6.