

Dear editor,

We have revised it according to the revision opinions of reviews, Please check the attachment, Thank you!

Best regards,

Yanqiang Huang.

Attachment

Reviewer #1:

A minor revision is required, such as, a short background should be added to the abstract, figures should be updated (please remove the Chinese words), minor language editing is required. Thank you.

Answer:We have revised and removed the Chinese words. Please check the summary and polishing certificate.

Reviewer #2:

The reviewer recommends to accept this study for publication after a minor editing. Please take attention to the figures, Chinese words should be replaced. And the reference list should edited.

Answer:We have revised it.

Reviewer #3:

1.The effect of bacterial metabolites in reducing blood sugar is not fully demonstrated in the aforementioned healthy drinks for the two components therein are not bacterial metabolites.

Answer:This is a good question. We had tried to demonstrate, but the amount of bacterial metabolites is too few, are not enough to demonstrate in mice. so we can't solve this problem well at present.

2.A minor revision is required: (1) The manuscript requires a minor editing. Some minor language polishing should be corrected. (2) Please replace the figures 2 and 4, the Chinese words should be replaced. (3) The limit of the study should be discussed. (4) A conclusion should be listed in the main text. (5) In the discussion section, the study interpretation and generalisability is mentioned. However, the experiment needs to be repeated in a model more suited to Type 2 diabetes. Statements regarding limitations and sources of bias need to be mentioned.

Answer:(1) We have revised it. Please check the polishing certificate. (2) We have replace, Please check the modification trace.(3)Because of the number of words, we think this discussion is OK. (4)It was thought that this would be repeated, so it was not listed in the main text. It has been supplemented now.(5)The experiment is suited to Type 2 diabetes, be mentioned in the Introduction.