Reviewer's report

Title: Effect of the yellow passion fruit peel flour (Passiflora edulis f. flavicarpa deg.) in insulin sensitivity in type 2 diabetes mellitus patients

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Reviewer: zhuo fu

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In the paper of “effect of the yellow passion fruit peel flour (Passiflora edulis f. flavicarpa deg.) in insulin sensitivity in type 2 diabetes mellitus patients” Maria do Socorro Ramos de Queiroz provided valuable information of how passion fruit peel flour could improve insulin resistance in type 2 diabetic patients with a human subject trial study. However there are several changes can be made to make the paper more recognized.

1, as I understand, HBa1c is represents three month average blood glucose. Why author choose T60 to measure HBa1c instead of T90, given a follow up measurement was done at T90?

2, will that be more helpful to adjust the amount of passion fruit powder according to body weight? Since most of the type 2 diabetes are overweight. And it will be more convincing if author could include bodyweight data in, if they have that information.

3. author wants to be careful about the way of presenting data in tables. Comma is missed used in too many places, where period should be used. In table 2, what is <110mg/Dl and <6.4% mean?

4, author really needs to do serious proofreading before it is published.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests'