Reviewer’s report

Title: Characterization, dietary habits and nutritional intake of omnivorous, lacto-ovo-vegetarian and vegan runners – a pilot study

Version: 0 Date: 28 Feb 2019

Reviewer: George Robinson

Reviewer's report:

METHODS

Q1. Are the methods appropriate and well described?
MAJOR REVISION [Ref: Line 159] - Please identify the additional software/ research undertaken for analysing the food items reported in the diet diary which were unavailable on the PRODI6.4 software. This is crucial to draw reliable and accurate conclusions from the analysis.

[Ref: Line 121] - Include participant characteristics (height, age, body mass, BMI etc.) and differentiate between the number of male and female participants included in the overall total of 81 participants for the study.

[Ref: Line 150/151] - No need to disseminate that values are reported as 3 decimal points.

[Ref: Line 156] - Please include BMI calculation formula.

RESULTS

[Ref: Line 254] - Please provide clarification of significance between carbohydrate intakes between the three groups.

[Ref: Line 265] - Please provide clarification of significance between fat intakes between the three groups.

[Ref: Line 281] - Include absolute values and statistical significance values for dietary fibre content between group differences.

DISCUSSION

[Ref: Line 389] - Written English inappropriate. Alternative phrase for "undersupply", please use term "insufficient".

[Ref: Line 389] - Written English inappropriate. Alternative phrase for "supply situation", please use phrase "Additionally, LOV was insufficient, especially for males...".
Inappropriate use of the term "athlete" to describe subject population. Please refer to subjects as either "subjects" or "participants" since the volunteers in the study were recreationally active.

**Are the methods appropriate and well described?**
If not, please specify what is required in your comments to the authors.

No

**Does the work include the necessary controls?**
If not, please specify which controls are required in your comments to the authors.

Yes

**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.

Unable to assess

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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