Reviewer’s report

Title: The association between nutrient intake, nutritional status and physical function of community-dwelling ethnically diverse older adults

Version: 0 Date: 31 May 2020

Reviewer's report:

The authors of this manuscript report a potential association between nutritional intake, nutritional status and physical performance measures among ethnic-minorities in UK. The methodological description of the study is very detailed and detailed. The nutritional assessment was very well performed. However, the sample showed limitations in some minority groups, which limit extrapolation of results and the follow-up could be influenced by seasonality as stated by the authors.

Major/Minor comments:
Introduction
-What BME means at first paragraph? You need to write it at least once.
-line 89: better scores OF activities
Methods (data analysis)
-I assume there was no missing data at follow-up for all participants included according to your data analysis. Am I right?
Results:
-Tables were not at right positions in the manuscript. I have found Tables outside their recommended positions in results. And finally I found Tables 4 and 5 at the end of the manuscript. The format was a bit confusing and should be corrected carefully for further editorial handling.
-Table 1 needs a footnote explaining TE, p-value by which test. Tables need to be independent from the whole text. Moreover, if you compare 3 groups you need to run pos hoc ANOVA test OR Kruskall-Wallis (non-parametric test).
-Table 4 should be Table 1 as it gives us the clinical characteristics of the sample.
-We could delete constant values from Table 2 and 3 as well as the intercept of Table 6.
-The association between physical performance and nutrition can be mediated by frailty in older adults and this information should be added in Discussion.

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

Yes

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.
Yes

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:
Acceptable

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NO conflicts

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