Reviewer’s report

Title: Parent–child cooking meal together may relate to parental concerns about the diets of their toddlers and preschoolers: a cross-sectional analysis in Japan

Version: 0 Date: 31 May 2019

Reviewer: Trias Mahmudiono

Reviewer's report:

In the abstract section

Number of samples used from the national survey would be better if clearly stated. Type of statistical analysis should also be described clearly.

In the background section

It is good that the author had described existing program in Japan that related to parent-child cooking class (shokuiku), however, the authors perhaps could embark on reviewing the existing literature about parent-child cooking and its association to healthy diets, even if it was not done in Japan.

In the method section

In page 5 line 83, it would be better if the authors provide citation or link related to the sampling technique and sample size calculation of the national survey.

In page 6 line 109 the term "food frequency index" should be made consistent with legend in Table 5 "food variety score". Also, in the method how would the food variety score calculated? Please refer to guidelines for example by FAO for citation.

In page 7, the nutritional status, why did the authors use the BMI formula instead of BMI-for Age which is more robust for measuring children? Furthermore, the height of the children was not actual measurement, what will be the implication of this methods? It should be discussed in the limitation section.
In the results section

How did the fact that the "cooking together" group had more leisure time affect the observe association that cooking together promote healthy diets? Did your analysis showed the analysis before adjusting for leisure time?

In page 10, line 175 what did the author mean about making "normalization"? Why the normalization should be done? What was the impact?

In the discussion section

In the discussion perhaps a little context about Japanese culture related to parent-child cooking together is it a thing or similar to the rest of the world? Or is there a shift in term of that cooking together culture.

In the limitation section, the use of BMI instead of BMI for age should be discussed.

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An article of importance in its field

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

Acceptable

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