Reviewer's report

Title: Factors associated with having less than 20 natural teeth in rural adults: A cross-sectional study

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Reviewer: Kanade Ito

Reviewer's report:

This cross-sectional study aimed to investigate the associated risk factors among adults in a rural area of Taiwan. Overall the manuscript is clear and the topic is important and interesting. However, there are some points that should be more cleared.

1. Why the author chose only "using dental floss" for indicator of oral hygiene? Other variables such as fluoride use are also important factor of tooth loss. You may need to justify why you chose only this variable.

2. Why the author chose three variables for indicator of healthy dietary habits? This needs more detailed descriptions.

3. At multivariate logistic analysis, "substance use" and "dietary habit" are combined three variables into one. The author should enplane how combine and definition these variables.

4. Typos (e.g. line 97 on page 3, "type2" replace for "type 2").

I hope these comments will be helpful.

Level of interest: An article of limited interest

Quality of written English: Acceptable

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

Declaration of competing interests:

I have no competing interests.