Reviewer’s report

Title: Malignant transformation in 5071 southern Taiwanese patients with potentially malignant oral mucosal disorders

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Reviewer: Vinicius Carrard

Reviewer’s report:

The manuscript is well-written and study design is appropriate. Moreover, its findings contribute substantially to the related issue. Some points need revision in order to improve the manuscript before the final decision, particularly in relation to data analysis and presentation.

Major Compulsory Revisions

1. It is recommended to add a table presenting the demographics for each group separately, including the standard deviation for age, status (current, former, never) in relation to tobacco and alcohol.

2. It would be interesting to perform the analysis of the influence of risk factors for oral cancer, i.e. status of tobacco and alcohol use, on malignant transformation.

3. The authors should describe the follow up strategy for each diagnostic group.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I have no competing interests.