Reviewer’s report

Title: Multilevel analysis of caries in underprivileged adolescents of brazilian southeast

Version: 2 Date: 17 June 2014

Reviewer: Kanade Ito

Reviewer’s report:

This cross sectional study aimed to investigate the individual and contextual risk indicators for caries in underprivileged adolescents in Brazil. Overall the manuscript is clear and the topic is important and interesting, however there are some points which concern me.

1) This study used many independent variables. Do they have no correlation? I concern about their multicollinearity.

2) At the survey area, there had a fluoridated public water supply. Water fluoridation might be possible to reduce the oral health inequality. So, subjects of this study may differ from other underprivileged adolescents. I expect to hear the authors discuss about that point.

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 declare that I have no competing interests.