Reviewer’s report

Title: Sleep quality in cigarette smokers and nonsmokers: findings from the general population in central China

Version: 2 Date: 10 Feb 2019

Reviewer: Guoqing Hu

Reviewer's report:

I am generally satisfied with the revisions and authors' responses to my comments. Thanks for your point-to-point responses. But the response to comment 4 on complex sampling weights is weak. As the authors responded, the proportion of study subjects being selected from Hunan Province is extremely small. In this case, it is dangerous to neglect the sampling scheme to estimate the prevalence of cigarette smoking. In particular, the research objective of this study is to use the sample to examine sleep quality and sleep disturbances among cigarette smokers and nonsmokers in the general population in central China. When variations exist across factors for multistage sampling, parameter estimation and hypothetical test may be invalid sometimes.

I suggest the authors or the editor consult a statistician.

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 recommend additional statistical review
Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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