Reviewer’s report

Title: Using ecological socioeconomic position (SEP) measures to deal with sample bias introduced by incomplete individual-level measures: Inequalities in breast cancer stage at diagnosis as an example

Version: 0 Date: 26 Apr 2019

Reviewer: Tzu-An Chen

Reviewer's report:

This manuscript was generally well-written. This study examined the effect of missing individual-level SEP and using area-level SEP on the association with breast cancer stage at diagnosis. I have several concerns that temper my enthusiasm for this work in its current form. The authors are commended for their work and should consider the following points to help clarify and potential strengthen the impact of these data.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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.

No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
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I am able to assess the statistics

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

Needs some language corrections before being published

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