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: 1 Date: 09 Jun 2019

Reviewer: Tzu-An Chen

Reviewer's report:

The authors addressed the comments and revised the manuscript adequately. Below are the minor comments:

1. Line 206 - "Amon" was misspelled.
2. Line 311 - Please correct the p-value "(p<0001)". A decimal point is still missing.
3. Line 319 - "biais" was misspelled.
4. Table 1 Heading 2nd row: use consistent capital or lower case n between respondents and non-respondents
5. Please indicate why a high statistical significance level of 0.2 was chosen for bivariate analyses.

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.

Unable to assess

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 am able to assess the statistics

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

Acceptable
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