Reviewer’s report

Title: Validation and comparison study of three urbanicity scales in a Thailand context

Version: 0 Date: 10 Nov 2015

Reviewer: Ann Forsyth

Reviewer's report:

Thank you for this paper. It is clearly written and generally well-constructed. I do have a number of questions.

IMPORTANCE: Given how highly correlated the scales are with simpler urban/rural classification, it is not clear to me why such scales are vital. The authors need to deal with this.

Place information about village size much earlier—not in the discussion.

It would be helpful to have make it clearer that exact variables in the different scales are in the additional materials as they are very broadly reported in pages 8, 9, and 12

It would be useful to have a table that outlines the sources of data for each variable with some specificity.

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.

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

Acceptable

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