Reviewer’s report

Title: Factors Associated with Health Literacy in Rural Areas of Central China: Structural Equation Model

Version: 2 Date: 01 Feb 2019

Reviewer: Lilli Herzig

Reviewer's report:

Thank you for giving me the opportunity for reviewing this interesting paper on health literacy. As I understand it has been revised before by other reviewers. This paper is well written and gives an interesting and new approach to factors associated with HL.

Some minor comments:

As said in your limitation section, it is impossible to know the direction of the association between analyzed factors and HL. Also, I'm a little bit confused when you use independently terms as influence, association, relation probably for the same information. Please consider clarifying this in the whole paper.

I regret to have the legend for the figures but didn't see the figures themselves

Method:

Please consider giving some more information on how face-to-face interviews were conducted - who did this and how have they been educated?

The used HL questionnaire was developed in China - maybe it would be interesting to put it in an additional file? And it would be interesting to have some information of the interpretation of the three observed variables in the description of the method.
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 am able to assess the statistics

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

Acceptable

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