Reviewer’s report

Title: Geographical variations in self-rated health and functional limitations among older Chinese in eight WHO-SAGE provinces

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Reviewer: Cecilia Albala

Reviewer’s report:

Is an excellent manuscript centred on SRH and functional limitations in a large representative population sample. In my opinion the article is suitable for publication in BMC Geriatrics

I have some minor comments

1. In the introduction PIB of China different Regions is in $yuan; I think that it should be in US$ to better understand and allow comparison with other countries.

2. Regarding Health care of Chinese, the paper talk about health insurance. It may be good to describe in two or three lines the Chinese Health system

3. When talking about SRH it would be important to consider the low proportion of women in rural areas from some regions and the role of gender in predictors and consequences of poor SRH

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?  
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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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