Reviewer’s report

Title: Prevalence and clinical profile of metabolic syndrome in longevity: study from Guangxi Zhuang Autonomous Region, China.

Version: 1 Date: 03 May 2017

Reviewer: Xuewen Wang

Reviewer's report:
The authors have tried to address my previous comments. However, their response to the comment regarding "local healthy control" is unsatisfactory. Please reconsidered the purpose of including a control. As described, if "all controls were excluded from taking any drugs or history of cardiovascular diseases", they would be a healthier sample than the population. Similarly, for the study population, who to exclude individuals if they had chronic disease? If this was truly the case, it would be a significant limitation of the study because the samples studied were not representative of the population, and this should be clearly recognized.

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.
No

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
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Needs some language corrections before being published

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