Reviewer's report

Title: Prevalence and correlates of positive mental health in Chinese adolescents

Version: 1 Date: 16 Oct 2017

Reviewer: Young-Jin Lim

Reviewer's report:

The author has improved the manuscript a great deal in attempt to meet the comments and suggestions on the first submitted version. After reading this revised manuscript, I come up with the following suggestions which the author might consider in revising the manuscript.

1. Even if the creator of MHC-SF has defined positive mental health diagnoses, there must be proof that such a diagnosis is valid. Therefore, the authors need to provide evidence that a positive mental health diagnosis is a diagnosis that actually exists.

2. The author presented various variables related to positive mental health. There are objective and subjective variables among the variables. And the author inserted 'perceived' on subjective data to reduce confusion with objective data. "Perceived family economy" is an example. If so, would not it be better to modify 'perceived activity' or 'perceived support' in the case of 'activity' or 'support'?

3. The authors emphasized that this study was aimed at adolescents because adolescence is the beginning of various mental illnesses. However, the authors' arguments seem to have followed conventional research that equates to the absence of mental illness and mental health.

4. What is surprising in the results of this study for young people in China is that the number of youth in the flourishing diagnosis is significantly higher than in other countries. Please explain why this happened.
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

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