Reviewer’s report

Title: Are volunteering and caregiving associated with suicide risk? A Census-based longitudinal study

Version: 1 Date: 22 May 2019

Reviewer: Asuka Koyama

Reviewer's report:

This manuscript is well-written and deals with important issues of suicide risk of volunteers and caregivers using longitudinal data. The topic addressed is novel and interesting.

I have one comment.

1. Recent previous studies suggest that caregivers’ personality traits affect caregiver burden. For example, Kim et al. reported that neuroticism and extraversion influenced the mental health related QoL of caregivers. I think volunteering is strongly related with extraversion and the relationship between them might affect the risk of suicide. How about discussing it in your paper?

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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