Reviewer's report

Title: The influence of climatic factors on the development of hemorrhagic fever with renal syndrome and leptospirosis during the peak season in Korea: an ecologic study

Version: 2 Date: 30 Jan 2017

Reviewer: Ashwin Swaminathan

Reviewer's report:

I am satisfied that my previous reviewer comments have been largely addressed.

I am not sure why the p values are listed to 3 significant figures even when above P>0.10?

The language could be more precise particularly when describing statistical associations - eg what does "moderately significant" or "not remarkably significant" mean?

e.g. There were also no significant differences

4 found in gender-wise incidences of both diseases (P=0.096). Among the provinces, the incidences

5 of HFRS (P=0.242) and leptospirosis (P=0.265) were not moderately significant. The distributions

6 of cases by different occupations were also not remarkably significant in HFRS (P= 0.229) as well

7 as leptospirosis (P=0.243).
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.

Unable to assess

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 recommend additional statistical review

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

Needs some language corrections before being published

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