Reviewer’s report

Title: Bootstrap approach to validate the performance of models for predicting mortality risk temperature in Portuguese Metropolitan Areas

Version: 0 Date: 13 Nov 2018

Reviewer: Ho Kim

Reviewer’s report:

The authors constructed DLNM models for assessing the impacts of extreme temperatures on circulatory diseases mortality in Portuguese Metropolitan Areas. And they applied Bootstrap approach to validate the performance of models for predicting mortality risk temperature. And they concluded that there is a good correspondence between the predicted and measured values.

I think this manuscript does not provide new findings nor methodologies. All the results are quite expectable. I suggest two alternatives to improve the quality of the manuscript. 1) Adding more epidemiological analyses, interpretation, and discussions. 2) Adding more statistical components and discussions. How to improve prediction or to reduce bias would be an example.

Level of interest
Please indicate how interesting you found the manuscript:

An article of limited interest

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

Acceptable

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