Reviewer’s report

Title: Investigation of an Influenza A (H3N2) Outbreak in Evacuation Centres following the Great East Japan Earthquake, 2011

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Reviewer: Koshu Sugisaki

Reviewer’s report:

This is a good paper on an important investigation about natural disaster and seasonal influenza. The authors demonstrated the epidemic data of evacuation centers during seasonal influenza outbreaks. The manuscript has a potential significance in public health decision making and prevention for seasonal influenza following natural disasters. However, there are two questions for this manuscript. Followings are my comments on the manuscript.

Minor Essential Revisions

1-(table1)
The AR value of EC (B), how can 60 of the 702 be 11.1 %? Shouldn't it be 8.6%? Please confirm or explain it.

2-(methods, Outbreak investigation part)
Their definition of influenza infection case is a little unclear. During epidemic of influenza, High febrile patients in the same evacuation center must have been infected influenza. However, who did undertake "point of case test" after febrile patients was identified? Was it Physician's diagnosis? Using Rapid Diagnostic Testing for Influenza? or combined them?

Thank you for the chance to review this good work.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests