Reviewer's report

Title: Immediate effects of the Fukushima nuclear power plant disaster on depressive symptoms among mothers with infants: A prefectural-wide cross-sectional study from the Fukushima Health Management Survey

Version: 4 Date: 20 February 2015

Reviewer: Emily Harville

Reviewer's report:

The region-specific analysis of self-referral largely indicates that change in prenatal provider, regardless of the accident, was associated with depression. So it seems that this is a risk factor regardless, whether or not a disaster has occurred. This could be made more clear in the discussion (lines 272-284)

line 194, "close to the prevalence" is an awkward construction

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published

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.