Reviewer’s report

Title: Effects of high summer temperatures on mortality in 50 Spanish cities

Version: 2 Date: 14 April 2014

Reviewer: Francesca de’Donato

Reviewer’s report:

Authors have addressed all mentioned issues and article is more complete. Including the map has improved the clarity of work and the discussion has greatly been improved.

Minor revisions.
pg. 5 introduction please mention capital cities of what (regional and provincial).
p5. 5 Palencia and Ceuta
fig 1 please add legend with range of estimates for each colour represented, as this is difficult to interpret without table.
pg. 11 please mention which other geographic, socio-demographic and climatic variables were considered as this does not add much to what was said before.

Please change last sentence page 14 "More attention needs to be paid that this variability will increase as the climate change" as not clear. maybe something like "More attention needs to be paid to the variability of extreme temperatures as considering future climate change these are expected to increase."

Level of interest: An article of importance 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