Reviewer’s report

Title: Correlation between mean body mass index in the population and prevalence of obesity in Brazilian capitals: empirical evidence for a population-based approach of obesity.

Version: 5  Date: 10 March 2015

Reviewer: Oscar Fernando Herran Falla

Reviewer’s report:

After reviewing the clarifications made by the authors, I believe that the report is ready to consider publishing. The relationship between means and percentages may have methodological alternatives such as Kernel densities.

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

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.