Reviewer’s report

Title: Type of vegetarian diet, obesity and diabetes in adult Indian population

Version: 2 Date: 7 August 2014

Reviewer: sarah kehoe

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Major Compulsory Revisions
1) Table 3 – looking at the datapoints I cannot see how there can be a significant trend. Is the likelihood ratio test a suitable method to test for trend?

Minor Essential Revisions

Abstract
1) In the results section of the abstract the authors state:
“Lacto- lacto-ovo and semi-vegetarian diets were found to have a lower likelihood of diabetes than the non-vegetarian diet in multivariate analyses”

It does not make sense to talk about ‘diets’ having a likelihood of disease. Please re-word.

Introduction
2) Please define ‘semi-vegetarian’

3) It is still not clear from the manuscript whether the sampling was conducted at the level of the individual or the household. Please clarify.

Results
4) Table 2 – Please make it clear that the column headed ‘Diabetes Prevalence N(%)’ refers to % only (N is not given) The authors should add a footnote to explain what both of the chi-square statistics relate to.

General
5) There are still a few minor grammatical errors within the manuscript. I recommend a thorough proof-read.

6) Throughout the document (including Pages 7, 8, 10) – the term ‘vegetarian diet’ is still being used rather than ‘diet’.

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