Reviewer's report

Title: Socioeconomic and demographic factors associated with dietary patterns in a cohort of young Brazilian adults

Version: 1  Date: 25 December 2013

Reviewer: Arezoo Rezazadeh

Reviewer’s report:

Dear corresponding author,

In my point of view, the manuscript entitled "Socioeconomic and demographic factors associated with dietary patterns in a cohort of young Brazilian adults" is valuable work. However, only some minor corrections are needed to approve the manuscript:

Major Compulsory Revisions

1- Title:
Article title properly reflects the content of the manuscript

2-Abstract:
As the abstract should reflect the content of the manuscript, please add these minor comments to Methods part of abstract:

2-1: The type of study design should be mentioned in this part.
2-2: If the FFQ is validated for the study population, please mention in this part.

3-Material and Methods:

3-1: What were the inclusion criteria for the main study?
3-2: Was the samples reported outside the range of ±3SD of energy intake, excluded from the analysis?
3-3: Was food grouping only based on similarity of food items? Based on the similarity, the food items may be reduced to less than 50 groups. Please add a table indicating the ingredients of each food groups.
3-4: Method of validation of the used FFQ and the findings should be clarified briefly.

Minor Essential Revisions:

1-The English language needs some revisions. There are several grammatical mistakes. Please have a colleague with a very good command of English to go through the text again.
2-References should be rechecked according with the journal format.
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