Reviewer's report

Title: Effect of changes in a FFQ: comparing data from two national dietary survey instruments among 12-month-old infants

Version: 1 Date: 17 May 2013

Reviewer: fahimeh haghighatdoost

Reviewer's report:

Major Compulsory Revisions:
Introduction
1- Provide more details regarding the importance and practical aspects of national dietary survey among 12-old-infant.

Method and material
2- Did author select participants randomly? How did they do participants allocation in cross-over design? Was it randomly? If yes, which method was used for random allocation?

Statistical analysis
3- Did authors try to normalize nutrient distribution using log transform? It should be addressed and clarified that data found normal distribution after log transformation or not.

Results and discussion
4- Is the sample size adequate for this study?
5- How authors define the completed questionnaire? What was the enough response rate for including the questionnaire in analysis?
6- Why the variables of table 3 limited to macronutrients, ca, fe and vitamin D? Clarify its reason by more details.
7- Which supplements were assessed in these FFQs? Do authors consider them in analysis like vitamin D? It should be addressed in manuscript.

Discretionary Revisions
8- Report more details regarding the characteristics in table 1, such as the BMI value of mother (normal, overweight or obese), the birth weight of infant and socio economic status.

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

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the
statistics.

Declaration of competing interests:

I declare that I have no competing interests.