Reviewer's report

Title: Planning dietary improvements without additional costs for low-income individuals in Brazil: linear programming optimization as a tool for public policy in nutrition and health

Version: 1 Date: 09 Apr 2019

Reviewer: Geraldine Lo Siou

Reviewer's report:

The reviewer thanks the authors for their responses and for adding Figure 1 to the paper as the information included on Figure 1 is very helpful.

The reviewer has no further comments but advices the authors to thoroughly proofread the paper as it still contains some typos (which should be fixed), and may contain other typos not caught by the reviewer:

Line 27: There is a typo. It should be "programming" instead of "programing".

Lines 88-89: The reviewer is not sure whether the word "detailed" should be included in the following sentence: "Data collection procedures are detailed described elsewhere".

Line 270: There is a typo. It should be "optimized" instead of "optimizes".

Line 398: This typo was not previously corrected. It should be "United States Dollars" instead of "United State Dollars".

Table 3: This typo was not previously corrected. If the authors look at the last values in the last row and last column, there is the number "524" that is overwritten by the numbers "472 (74)". Also, if the authors look at the left margin, there are the numbers "525", "526", "527", "528", "529", and "530" which are overwritten by the line numbers.
Figure 1: There is a typo on all boxes in the 3rd column: it should be "Geographic-strata" instead of "Geographic-strata".

Figure 2: There is a typo. It should be "Thiamin" instead of "Thiamine".

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