Reviewer's report

Title: Effects of prenatal food and micronutrient supplementation on child growth: a randomized trial in Bangladesh

Version: 1 Date: 2 September 2011

Reviewer: Sunawang Sunawang

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Review by Sunawang:

1. The research question is well defined, methods are appropriate and clearly described with details sufficient to replicate the study.

2. However the conclusion may be different under the suggested additional analysis

3. In general this report is very good and meeting the standard for reporting with supporting data

4. My suggested additional analysis:

(MAJOR COMPULSORY REVISIONS)

> A. The author in Table 3, directly combined the 6 groups of Micronutrient Supplementation into just 3 groups by ignoring the random allocation of the 2 Groups of the Food Supplementation (Early and Usual Invitation). The U group (Usual Invitation) showed significantly (p= 0.01) greater in the Mean Stunting (%) compared to the E group (Early Invitation ) hence author should show separate analysis of the Micronutrient Supplementation for each Food Supplementation Group.

> B. For A Generalized linear Model, repeated measures analysis, the author should showed the result of the prerequisite tests of (i) Test of the normality of the distribution of the dependent variables; and (ii) the Levene's Test of Equility of Error Variances (to test the Null Hypothesis that the error variances of the dependent variable is equal across groups (p>0.05);

Under such huge number of drop-outs among the indexed samples such statistical test should be mentioned

(Thanks).

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.
Declaration of competing interests:

I DECLARE THAT I HAVE NO COMPETING INTERESTS.