Reviewer’s report

Title: A Strategy to Increase Adoption of Locally-produced, Ceramic Cookstoves in Rural Kenyan Households

Version: 2 Date: 8 February 2012

Reviewer: Lisa Thompson

Reviewer’s report:

• Major Compulsory Revisions
  The author has adequately responded to these.
• Minor Essential Revisions
  The author has adequately responded to these in the resubmissions.

Additional revisions:

Introduction:
1. First paragraph. Remove asthma, as there is no good evidence Add citations in “negative health outcomes” sentence:


2. Subsequent sentence (3-4%) update with more recent citation:


Methods:
1. Add something about Luo ethnicity here so doesn’t surprise reader in discussion.

2. If families are polygamous and multi-family in each compound, how do you ID who is the target female in the HH? And what if there are multiple stoves? This is discussed in “equity of cookstove adoption” section & Table 2 foot note, but should be in methods also.

Results:
1. Add “perceived” to subtitle “Location and benefits of cookstoves”
Discussion:
1. Seems authors should discuss more reported smoke exposure time in children in upesi jiko stoves (Table 1)

Table 2:
1. Add Total “n” at top of each column. IN foot note a, 20.9% of upesi jio were selected, why not all?

**Level of interest:** An article of importance in its field

**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