Reviewer's report

Title: Contextual socioeconomic determinants of cardiovascular risk factors in rural south-west China: A multilevel analysis

Version: 2 Date: 30 March 2007

Reviewer: Anne A Kavanagh

Reviewer's report:

General
This manuscript reads much more clearly although there are still some minor problems with expression.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
1. Delete last sentence of 3rd para of intro. "However, it should..." I do not think discussions of methods for assessing gene-environment interactions should be discussed here. Anyway, fitting an interaction of individual and area-level ethnicity does not mean they are testing for gene-environment interactions.
2. I still think they should indicate before testing which cross-level interactions they think are plausible or 'sensible' and argue why. Then fit those interactions only.

Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests.