Reviewer's report

Title: Socio-economic differences in self-reported insomnia and stress in Finland from 1979 to 2002: a population-based repeated cross-sectional survey.

Version: 5 Date: 27 June 2012

Reviewer: Jane Ferrie

Reviewer's report:

The authors of this paper have now made an excellent job of responding to my comments. I was pleased to see that using a broader definition of stress has strengthened their analyses and that their associations were not completely attenuated by adjustment for depression. In my opinion they still place too much importance on the results of significance tests rather than patterns of effect size. I suggest that for future reference they consult ‘Sifting the evidence-what's wrong with significance tests?’ Sterne JA, Davey Smith G. BMJ. 2001 Jan 27;322(7280):226-31.

Could the authors please note that the findings for income in the SES adjusted analyses in Tables 2 and 3 are exactly the same. I think this might be a transcription error.

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:

This is a review of a revised paper. All my answers to the questions above remain as before. It is very annoying not to be able to submit my review without answering all these again.