Reviewer’s report

Title: Association between obesity and self-perceived job insecurity in German employees

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Reviewer: Katharina Eckert

Reviewer’s report:

In generally it can be said, that there are no serious problems concerning the article.

The hypothese is clearly stated and the methods are well defined. Due to the fact that the analysis is based on secondary data, the authors have to deal with the datas given.

The manuscript adheres to the normal standards for scientific publications, but it is not very sophisticated. The data are presented in a structured and in a well comprehensible way.

The final discussion and appraisal of the results does not quite make the grade. The reader is left alone with the „naked“ results because the authors do not give any advice what to do with the observed concurrence of obesity and job insecurity.

The whole study (or data analysis) shows some limitations: the data is based on self-report. This might cause a bias (socially acceptable bias). But this limitation is cited by the authors themselves as good as the other limitations of the study.

The literature on the subject is well included, the writing is easy to understand. The title of the article shows clearly the content of the findings.

A discretionary revisions is proposed:

1. Overweight is not only a problem of over-nourishment, as it is described in the introduction. There are lots of references that show, that it's always an unlucky combination of exess nutrition and too little physical activity.

2. By presenting the data: It would be helpful (to prove the practical significance of the data) to calculate the effect sizes.

3. It would be also welcome if the authors could give some advice what to do with the observed results. e.g: what could be done in the companies to solve the problem.

Level of interest: An article of limited interest

Quality of written English: Acceptable
Statistical review: No, the manuscript does not need to be seen by a statistician.