Reviewer’s report

Title: Obesity, change of body mass index and subsequent physical and mental health functioning: a 12-year follow-up study among ageing employees

Version: 0 Date: 11 Nov 2016

Reviewer: MINDI A. STYN

Reviewer's report:

This study presents a somewhat traditional look at associations between SF-36 scores and weight change. What makes the study unique is the extended follow-up time (~10 years) and large sample size (N=5668). The methods and analyses were appropriate. The manuscript is well-written. My biggest concern is that I can't answer the question, "What does this add?" There are many reports of associations between the SF-36 and weight/weight change. Unfortunately, I don't feel like I learned anything new when I read this manuscript.

Are the methods appropriate and well described?  
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?  
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?  
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?  
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review

Quality of written English  
Please indicate the quality of language in the manuscript:

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