Reviewer's report

Title: A comparison of gender-linked population cancer risks between alcohol and tobacco: how many cigarettes are there in a bottle of wine?

Version: 2 Date: 04 Dec 2018

Reviewer: Terry Boyle

Reviewer's report:

I agree with Reviewers 1 and 2 who are happy for this manuscript to be accepted, with the exception of one point related to Professor Sitas' first comment.

Specifically, I think the sentence "The majority of these women are currently unaware of the cancer risk, and we suspect may be surprised and perhaps horrified to learn that a drinking a bottle of wine per week carries the same cancer risk as smoking ten cigarettes per week" still implies drinking a bottle of wine per week is as dangerous (in terms of cancer risk) to an individual as smoking ten cigarettes per week. I suggest this sentence be deleted from the manuscript to avoid any potential misunderstanding (particularly given this study is likely to receive media attention).

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?
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Not relevant to this manuscript
Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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