Reviewer’s report

Title: Association Between Healthy Lifestyle Score and Breast Cancer

Version: 1 Date: 26 Nov 2019

Reviewer: Renee Carey

Reviewer's report:

Thank you for addressing my earlier comments. I have a few additional (minor) comments as below:

1. Introduction, lines 30-31: Lifestyle factors which have been convincingly linked to breast cancer could be presented here - e.g. alcohol, overweight/obesity, physical inactivity - in addition to the factors listed (many of which are non-modifiable).
2. Method, line 59: Why were those with a history of hormone replacement therapy excluded? HRT has been linked to breast cancer risk and is a potentially modifiable (lifestyle) factor which could have been included here.
3. Method: line 63-64: I'm not sure that you can say controls were selected from the general adult population, as you say later they were patients from 2 health care centres. Is it possible that those attending health care centres regularly ("for their annual personal checkup") differ from the general population?
4. Method, line 87-89: These first two sentences are repetitive - the second sentence is sufficient.
5. Results, line 160-168: This information is repeated from the methods section, and is redundant here (as per my comment on an earlier version of this manuscript).
6. Results, line 226-236: Can you make it clear that this information is related to diet scores - on first reading this seems to be a repeat of the earlier healthy lifestyle score analysis.
7. Discussion, lines 283-289: Can you move the explanation (lines 325-334) as to why you didn't include these additional behaviours (breastfeeding, BMI, alcohol) in your lifestyle score up to here?

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