Reviewer's report

Title: Diet and endometrial cancer: a focus on the role of fruit and vegetable intake, Mediterranean Diet and Dietary Inflammatory Index in the endometrial cancer risk

Version: 0 Date: 20 Apr 2017

Reviewer: Catherine Carpenter

Reviewer's report:

This was a well measured and analyzed manuscript reporting results of dietary patterns and influence on endometrial cancer risk. A couple of comments below:

1. Introductory paragraph.
   The last sentence of the first paragraph in Introduction needed a reference (line #10)

2. Role of adiposity and potential mediating effect of BMI

Authors correctly adjusted their models for BMI and describe effects independent of obesity. However authors did not report results stratified by BMI. The effects may be stronger or weaker depending on level of BMI. A paragraph and analyses of main dietary patterns (MD and DII) stratified by BMI would suffice.

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 am able to assess the statistics

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

Acceptable

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