Reviewer's report

Title: Dietary protein and plasma total homocysteine, cysteine concentrations in coronary angiographic subjects

Version: 4 Date: 10 October 2013

Reviewer: Maree Brinkman

Reviewer's report:

this has greatly improved the quality and scientific content of the paper, there still seems to be some grammatical issues throughout the document that require further attention. I have the following comments regarding this current version of the paper:

Minor Essential Revisions:
1. Abstract: s is missing from population (line 3)
2. Abstract: the last line of the Methods section needs to be reworded e.g. Circulating concentrations of tHcy and tCys were simultaneously
3. Background: the 2nd sentence needs to be changed to that the therapeutic use of folate and B vitamins aimed at reducing
4. Background: in the 3rd sentence, please drop to between like and homocysteine
5. Background: in line 14, please change are to have been
6. Background: in line 18, the abundant plant-dietary patterns needs to be replaced with a more reader friendly description
7. Background: in lines 21-22, do the authors mean patterns instead of products here?
8. Methods: there is no year reported for ref 18 in the reference section
9. Methods: the first sentence of the last paragraph of the Study Population section needs to be reworded e.g. Face-to-face interviews were conducted in addition to a host of health related and anthropometric data collected in the hospital by trained investigators.
10. Methods: in the first line of the Assessment of dietary intake section, s should be added to month?
11. Methods: in the same section as above, in line 9, and needs to be added before the product names
12. Same section (Assessment of dietary intake): can the authors really include fish oil supplements as contributors to animal protein? They have also included a reference to fish oil as a source of dietary animal protein in the discussion section.
13. Results: in line 2, the sentence beginning Age was older, needs to be
14. Results: in the last sentence of the first paragraph, please drop was before increased and change deceased to decreased
15. Results: in the first sentence of paragraph 2, please change showed to shown
16. Results: in the last sentence of the second last paragraph, could the authors please change protection to reduced odds
17. Results: in the first sentence the authors have only briefly mentioned figures 1A and 1B without any explanation/interpretation
18. Discussion: in lines 6-7 of the second paragraph, are mainly sources, should be changed to are the main sources AND an increased dietary saturated fat intake would read better if it was changed to an increased dietary intake of saturated fat
19. Discussion: please change Health Professional Follow-up Study to Health Professionals Follow-up Study
20. Discussion: please change, But vitamin B12 levels to "Although vitamin B12.
21. Discussion: the sentence beginning, Because vitamin B12, needs to be revised to improve the grammar and clarity
22. There are several additional grammatical issues in the remaining sections of the Discussion which require further editing. This entire manuscript would benefit from being closely proof-read by a native English speaker.

Discretionary Revisions:
1. Could the authors possibly add a brief comment about dietary supplement use of vitamins (particularly B group vitamins) in this study population?

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:
I declare that I have no competing interests