Reviewer's report

Title: Blood pressure and endothelial function in healthy, pregnant women after acute and daily consumption of flavanol-rich chocolate: a pilot, randomized controlled trial

Version: 3 Date: 30 December 2012

Reviewer: Andrea Tranquilli

Reviewer's report:

Minor essential revisions

The Authors concentrate their attention mostly on the results in terms of flavanol action (the real difference in the two arms). It appears, conversely, and is scarcely addressed that there is a significant increase in theobromine concentrations in women with the most significant results.

1) It should be evidenced by what mechanism flavanols may contribute to increase theobromine absorption and

2) it should be better emphasized how the effect observed may be due to both epicatechines and theobromine.

Such changes should be made before publishing the paper

Quality of written English: Acceptable

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

Declaration of competing interests:

I do not have any competing interest.