Reviewer's report

Title: Differential effects of dietary protein sources on postprandial low-grade inflammation after a single high fat meal in obese non-diabetic subjects: A randomized acute clinical intervention study

Version: 2 Date: 2 October 2011

Reviewer: Giovanni Annuzzi

Reviewer's report:

Major Compulsory revisions
1. Title: “A randomized acute clinical intervention study” is superfluous (randomized, acute, study) and misleading (clinical intervention) and should be deleted.

2. Statistics: page 10, lines 169-170. Simply omitting samples below detection limits may introduce a serious bias. Statistical analyses could better be performed using the lower than detection limit values. I apologize not mentioning this point in the previous revision.

Discretionary Revisions
Response 1: Although it must be accepted that hsCRP concentrations were not measured, there are no doubts that hsCRP levels would have better characterized this group of obese subjects.

Response 2: Although it could be accepted in this case, one thing is the general screening for diabetes, another is the categorization of obese subjects for an experimental study!

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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