Reviewer’s report

**Title:** Postprandial differences in the plasma metabolome of healthy Finnish subjects after intake of a sourdough fermented endosperm rye bread versus white wheat bread

**Version:** 2 **Date:** 21 September 2011

**Reviewer:** Marion Priebe

**Reviewer’s report:**

The authors addressed my points appropriately and sufficiently.

Minor Essential Revisions:

The way the newly added sentence in the discussion p 16 line 14 - 16 is formulated gives rise to misunderstanding as it suggests that in this study the authors have found higher satiety after rye bread consumption. However, what they found are metabolites that could play a role in other 'rye-specific' effects shown by others such as higher satiety after rye bread consumption. Thus this sentence should be changed.

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

**Quality of written English:** Acceptable

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.

**Declaration of competing interests:**

I declare that I have no competing interests