Reviewer's report

**Title:** Antioxidative protection of dietary bilberry, chokeberry and Lactobacillus plantarum HEAL19 in mice subjected to intestinal oxidative stress by ischemia-reperfusion

**Version:** 1  **Date:** 6 October 2010

**Reviewer:** Hossein Hosseinzadeh

**Reviewer's report:**

The MDA content should be express as nmol/protein not /g tissue.
In this study the anti oxidant effect was studied and not anti-inflammatory effect. Thus, emphasis on anti-inflammatory effect is not correct.
Why positive control for example an antioxidant such as vitamin E was not used?
As only one dose was used in this study, the relationship of dose-response is not clear.
Balb/c should be changed to BALB/c.

**Level of interest:** An article of importance in its field

**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'