Reviewer's report

Title: Dietary supplementation with rice bran fermented with Lentinus edodes increases interferon-gamma activity without causing adverse effects: a randomized, double-blind, placebo-controlled, parallel-group study

Version: 2
Date: 9 March 2014
Reviewer: Uki Yamashita

Reviewer's report:

Dr. Choi et al studied the effect of rice bran on immune functions using healthy adults and found dietary supplementation of rice bran increased interferon-g production without causing any adverse effects. This paper may contain some interesting results. However, the finding is preliminary and further experimentations are required to be published in Nutrition Journal.

Specific comments.
1. Did you study the surface markers of PBMCs, proliferative responses and serum Ig level?
2. Table 2, please add the height and body weight.
3. Table 2, please explain the details of family history, medical history, employed, smoking, drinking and exercise.
4. If you make subgroups such as male alone, female alone, smoking alone, nonsmoking alone, drinking alone, non-drinking alone, exercise alone, non-exercise alone, employed alone, non-employed alone, can you find any significant difference in each groups?

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.