Reviewer’s report

**Title:** Association of a probiotic to a Helicobacter pylori eradication regimen does not increase efficacy or decreases the adverse effects of the treatment: a prospective, randomized, double-blind, placebo-controlled study.

**Version:** 2  **Date:** 26 November 2012

**Reviewer:** Filipa Vale

**Reviewer’s report:**

The manuscript reports a straightforward double-blind placebo controlled trial. The authors acknowledge the work upon which they are building, but the discussion is limited, when comparing present results with other studies that use similar approaches (references 38-40, discussion section).

Tables 1 to 5: in the table footnote it could be specified the name of the tests.

Table 4: this table would be easily understand if each cell report the number of patients with adverse affects/total number of patients (x%).

Table 5: these results are not clearly described in methods section.

Other minor comments:
- H. pylori is not always in italic.
- Background: refer the percentage of prevalence of infection in Brazil, instead of “…very high rate of infection…”.
- State what is the MAOI (Methods section – treatment).
- Figure 1 – Consider to include the discrimination of patients with PU, functional dyspepsia, age, gender in each group.

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

**Quality of written English:** Needs some language corrections before being published

**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.