Reviewer’s report

Title: Black tea extract prevents lipopolysaccharide-induced NF-kappaB signaling and attenuates dextran sulfate sodium-induced experimental colitis

Version: 2 Date: 4 July 2011

Reviewer: Julio Galvez

Reviewer’s report:

Although authors have answered all the questions made by this reviewer, some of the suggestions have not followed by them:

- In Figure 1, I commented that only the dose of 100 ug of BTE was shown. The authors answered that other doses (lower and higher) were assayed. For this, I do not see any inconvenience in including representative bands from the other different concentrations assayed in this figure.

- I still think that the inclusion of representative figures regarding the histological assessment of the samples would be of great value for the quality of the study. In addition, the description of the main aspects of the colonic histology that are improved after BTE treatment would be also very interesting.

Also, statistics in Figure 5 should be revised.

Level of interest: An article of importance in its field

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