Reviewer's report

**Title:** Analysis of the effect of the active compound of green tea (EGCG) on the proliferation of peripheral blood mononuclear cells

**Version:** 1  **Date:** 23 April 2014

**Reviewer:** Muhammad T Sultan

**Reviewer's report:**

Minor essential revision

The introduction section should be revised significantly. It should not be review of literature and it should focus on the objectives of the research. The references like "Kang and colleagues" and "Kawai and co-workers" should be numbered according to the journal format.

The introduction should be in symmetry focusing on the importance of the topic as currently it looks that things are just placed without considering their relevance.

The section material and method is OK

The section results needs revision and one paragraph headings should be avoided.

The discussion section should be revised keeping in mind your results and their supportive references. The same problem like introduction that it should be not be merely review of literature. Discussion should be based on logical reasoning and etc.

The reference data base should be checked again for clarity

Regard

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

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

**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

I don’t have any competing interests