Reviewer’s report

Title: Effects of Antrodia camphorata Extracts on Anti-Oxidation, Anti-Mutagenesis and Protection of DNA against Hydroxyl Radical Damage

Version: 2 Date: 2 April 2015

Reviewer: M.S. Kanthimathi

Reviewer’s report:

Although Antrodia camphorata has been worked on by many researchers, the ground covered by this manuscript is new.

The information in this m/s adds to the scientific knowledge regarding medicinal uses of this fungus.

Minor Essential Revisions

1. Correct the spacing, line 73.
2. Antioxidant does not need a hyphen (anti-oxidant, etc)
3. The antimutagenic and DNA-protective studies, etc, are presumably for future use in humans. However they have used bacterial assays. Would it not be more meaningful to test the extract on human cells, given that the authors say that they are presenting evidence of its safety to be developed into health food.

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: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.