Reviewer's report

Title: In vitro activities of natural products against oral Candida isolates from denture wearers

Version: 2 Date: 15 August 2011

Reviewer: Marie-Aleth Lacaille-Dubois

Reviewer's report:

1. Is the question posed by the authors well defined? yes
2. Are the methods appropriate and well described? no, because they have been done without any positive control.
3. Are the data sound? The data are found if they are compared with a positive control such as a fungicidal or fungistatic drug which is used for therapeutic purposes.
4. Does the manuscript adhere to the relevant standards for reporting and data deposition? yes
5. Are the discussion and conclusions well balanced and adequately supported by the data? the discussion and conclusions have to be supported by a comparison with a positive control.
6. Are limitations of the work clearly stated? no (concerning the possible toxicity of the test samples, the authors doesn't give enough details); the sentence p11 line 227-229 has to be reconsidered such as convert them into "might convert them"
7. Do the authors clearly acknowledge any work upon which they are building, both published and unpublished? yes
8. Do the title and abstract accurately convey what has been found? yes
9. Is the writing acceptable? yes

Additional remarks on this manuscript:
- It would be interesting that the authors draw the formulae of the terpenes formulated p4.
- p6: line 111 the authors have written they have tested compounds against 9 type strains but in the table 1, they are 10.
- some spelling mistakes appear p8 line 148 mentones--> menthones; please check all the manuscript.
- the title mentioned activities of natural compounds. To be in agreement with the title, the authors should mention the botanical source of essential oil from which the test compounds have been isolated (or at least some plant species).
- the term Candida is fully written line 37 and 38 p 3 at the beginning of the study, and then the authors should write the abbreviation such as C.
Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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