Author’s response to reviews

Title: Antimicrobial and antioxidant activities of the extracts and compounds from the leaves of Psorospermum aurantiacum Engl and Hypericum lanceolatum Lam

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Version: 2 Date: 5 July 2012

Author’s response to reviews:

Dear Editor,

We have now carried out the corrections requested the reviewers. The corrections are indicated in the text in red.

Best Regards

Reviewer’s report

Title: Antimicrobial and antioxidant activities of the extracts and compounds from the leaves of Psorospermum aurantiacum Engl and Hypericum lanceolatum Lam

Version: 1 Date: 24 April 2012

Reviewer: Sumitra V Chanda

Reviewer’s report:

# The methods are appropriate but not well defined. The tested bacteria are 3 in the text but 5 in Table 1. Correction has been done.

# In text the isolated compounds are 11; 5 from P. aurantiacum and 6 from H. lanceolatum but in Table 1 and Table 2 only the results of 8 compounds is given. We have represented the results of compounds that were not tested before. We already reported on the activities of the other compounds and we did not see it necessary to test them again despite the fact that they were also isolated from these plants. References have been included to support this fact like reference 7,9,11 and 26 of these previous works.

# Isolated compound 7 is from H. lanceolatum but in table 1 it is given under P. aurantiacum. Correction has been done.

# The data is sound but errors are many which needs to be clarified by the
author. Done

# Referencing is poor. Only 3 references quoted from last 3 years. Latest references need to be added. We have added two new references of 2012.
# English needs to be improved at some places. Done
# When botanical name of the plant is written, species should always be written in small letter, which needs to be corrected in the entire text at many places. Correction has been done.
# In Table 2 also the isolated compounds should be numbered. Correction has been done.

Reviewer's report

Title: Antimicrobial and antioxidant activities of the extracts and compounds from the leaves of Psorospermum aurantiacum Engl and Hypericum lanceolatum Lam
Version: 1 Date: 29 May 2012
Reviewer: Ulrike Lindequist
Reviewer's report:
# formal mistakes: P. Aurantiacum - P. aurantiacum; H. Lanceolatum-H. lanceolatum (very often) Correction has been done.
# abstract: "isolated" 2x Correction has been done.
# -2.4.3 spectrophotometer Correction has been done.
# -Ref. 6 Phytomedicine Correction has been done.
# -tab. 1: add the values of the reference compounds; yeasts. Not understood
# -Fig. 1: bad quality of the structures,
# -Fig. 2: not necessary. Many scientist request for this figure because in the table many test substances may not be active (na) as it is the case here, but their degree of activities are not the same. This information is only portrayed in the figure and not in the table. This justifies why we included the figure.