Reviewer's report

Title: Anti-inflammatory activity of the ethanol extract of Dictamnus dasycarpus leaf in lipopolysaccharide-activated macrophages

Version: 4 Date: 26 December 2013

Reviewer: Patricia Fernandes

Reviewer's report:

Major compulsory revisions:
1) In my opinion the only comment that authors did not change was the inclusion on exsicate number.
   To whom works with natural product, the correct botanical identification is essential
   And i this regard authors did not include the exsicate number in the review form of the Ms.
   Authors answered to the rev. but this information was not added to the Ms. see methods section, preparation of plant extract.
   The exsicate number is essential!

2) authors did not exclude fig 1 with the argumentation that "DE suppresses inflammatory markers without cytotoxicity".
   But this figure only indicate citotoxicity. and any dose used caused any effect.
   this figure only demonstrated that any dose reduced viability.
   this figure is absolutely unnecessary. please take it out and ad in text "data not shown"

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.

Declaration of competing interests:

any competing of interest