Reviewer's report

Title: Effect of melilotus extract on lung injury by upregulating the expression of cannabinoid CB2 receptors in septic rats

Version: 4 Date: 20 October 2013

Reviewer: Elif CADIRCI

Reviewer's report:

In general authors answered all comments. However I think they were confused about my comment on blood sample collection: If they used rats, it is ok to collect 5 ml of blood sample per animal. If they used mice, it is ok to collect 1.5 ml of blood sample per animal. In the revised manuscript they converted mice to rats and 5 ml to 1.5 ml. I am again confused about the collection of blood sample...

All other corrections and additional experiments are satisfactory.

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.