Reviewer’s report

Title: Guava Leaf extracts promote glucose metabolism in SHRSP.Z-Leprfa/Izm rats by improving insulin resistance in skeletal muscle

Version: 1 Date: 27 September 2012

Reviewer: David Y. W. Lee

Reviewer’s report:

There was no description about how the Guava leaf extracts were prepared. Although, a reference was cited, but in that cited reference the preparation method was also missing. The authors need to amend with a experimental section of how the Guava leaf extracts are prepared.

A similar study in liver was reported before, the present article would add new information on the effects of Guava extract in improving insulin resistance in skeletal muscle.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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.