Reviewer's report

Title: The peroxisome proliferator-activated receptor (PPAR) alpha agonist fenofibrate maintains bone mass, while the PPAR gamma agonist pioglitazone exaggerates bone loss, in ovariectomized rats

Version: 2 Date: 7 April 2011

Reviewer: Hua Zhu (David) Ke

Reviewer's report:

The authors did the best they can in improving the manuscript by addressing most if not all the concerns this reviewer have. The revised version reads much better. Please keep in mind that in future such a study must have bone histomorphometric data to support your conclusion. I am sure the authors understand that since some of the co-authors are the world class experts in bone histomorphometry.

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'