Reviewer’s report

**Title:** Berberine moderates glucose metabolism through the GnRH-GLP-1 and MAPK pathways in the intestine

**Version:** 2  **Date:** 8 April 2014

**Reviewer:** Lei Zhang

**Reviewer’s report:**

Minor Essential Revisions:

Authors still need to show how many experiments of real-time PCR were performed as in table 4.

**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:**

I declare that I have no competing interests