Reviewer’s report

**Title:** Adipose Transcript Networks Across Finns and Mexicans Identify Novel Triglyceride-Associated Genes

**Version:** 3  **Date:** 8 October 2012

**Reviewer:** Lina Chen

**Reviewer’s report:**

The authors measured gene expression in adipose samples from two Finnish and one Mexican study sample and presented a novel adipose gene co-expression network with 34 genes significantly correlated with serum TG across populations. The revision of the manuscript is a substantial improvement compared to the first submission both in terms of the writing and contents.

**Major Compulsory Revisions:**
1. The authors should discuss genes that were correlated with TG but not in those modules in detail. For example, by comparing the percentage of genes that were no correlated with TG in each module (including the grey one).

**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.