Reviewer's report

**Title:** Gender differences in the association between adiposity and major depression: a cross-sectional study of 140,564 UK Biobank participants.

**Version:** 1  **Date:** 22 January 2014

**Reviewer:** George P Chrousos

**Reviewer's report:**

This manuscript is well written and the data are from a very large population. The study reveals an association of obesity with major affective disorder. The data are compatible with findings of smaller studies.

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

No competing interests.