Reviewer's report

**Title:** Methylation of Leukocyte DNA and Ovarian Cancer: Relationships with Disease Status and Outcome

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

**Reviewer:** Kristina Warton

**Reviewer's report:**

Major compulsory revisions:
None.

Minor essential revisions:
Minor grammatical error in Results, paragraph 1, "At all but one of these sites, a CpG near PAG1, had a negative parameter estimates indicate lower methylation in the cases as compared..."

Minor grammatical error in Discussion, paragraph 2, "...four additional regions identified in this study were previous report[14]...."

Discretionary revisions:
None.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.

**Declaration of competing interests:**
I declare that I have no competing interests.