Reviewer's report

Title: The risks and rewards of covariate adjustment in randomised trials: an assessment of 12 outcomes from 8 studies

Version: 2
Date: 24 March 2014

Reviewer: Travis M Loux

Reviewer's report:

The authors have satisfactorily addressed most of my claims. The only outstanding issue is with the figures. Previously the figures had been mislabeled; in the current version the two figures are the same. This issue needs to be addressed before publication.

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

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests.