Reviewer's report

Title: Caipirini: using gene sets to rank literature

Version: 1 Date: 29 June 2011

Reviewer: Jason Moore

Reviewer's report:

This is a well-written paper that presents interesting results. The following are some suggestions for improving the paper.

Minor Essential Revisions

1) Could you develop and include in the paper an overview figure that illustrates the steps of your method? Maybe a flowchart? I think this would help the readers understand what you are doing.

2) It would be nice to see the discussion expanded a bit. For example, it would be helpful to have a paragraph or two discussing in more detail the insights gained from using the tool on the cell cycle and Arabidopsis data.

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