Reviewer Report

Title: Genome of the small hive beetle (Aethina tumida, Coleoptera: Nitidulidae), a worldwide parasite of social bee colonies, provides insights into detoxification and herbivory

Version: Revision 1 Date: 9/16/2018

Reviewer name: Christopher Cunningham

Reviewer Comments to Author:

I think they authors did an acceptable job addressing my comments. I only have further minor editorial comments.

Comments:

I do not see where overall gene compliment completeness is mentioned in the abstract.

Minor Comments:

Abstract - Introduction of abbreviation before Latin name sees odd.

"... size of the ATUMI genome assembly [is] larger ..."

Orthologous group numbers need commas to be consistent with rest of paper.

Reference 17 - The potato beetle genome is now published.

Methods

Are the methods appropriate to the aims of the study, are they well described, and are necessary controls included? Choose an item.

Conclusions

Are the conclusions adequately supported by the data shown? Choose an item.

Reporting Standards

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Choose an item.

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None.

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