

Dr. Shawn Gomez
Academic Editor
PeerJ Computer Science

RE: Manuscript CS-2016:05:10823:1:0:NEW, GRNsight: a web application and service for visualizing models of small- to medium-scale gene regulatory networks

August 13, 2016

Dear Dr. Gomez:

We thank the reviewers for their thorough review of both our software and manuscript. We have made changes to both the code and manuscript according to their suggestions; their constructive criticism has led to a much stronger product.

In particular, we have focused on the addition of import and export functionality for the commonly used network exchange formats SIF and GraphML, fixing the bug where the edge weights were not displaying in certain browsers, and making GRNsight available via the BioJS registry. We have clarified in the documentation that nodes can be manually relocated as well as fully documenting the new import/export features. We have also addressed the concerns about the manuscript itself as shown in the response to reviewers.

We now believe that the manuscript is suitable for publication in *PeerJ Computer Science*.

Sincerely,

Kam D. Dahlquist, Ph.D.
Associate Professor of Biology

On behalf of all authors.