

September 21, 2018

Attention: (REF: JoVE58880)

Review editor, Dr. Phillip Steindel and reviewers

Dear reviewers,

Please accept our responses and corrections to all comments, both editorial and reviewer based, individually outlined in a separate document "Waller Rebuttal Document for JoVE". The supplied revision has more protocol details, reasoning behind the use of said protocols, indications of limitations and important protocol steps as per comments. Overall, the comments did not fall into the "Major Concerns" category, however, did call for major modifications that warranted updating virtually every section of the manuscript. The revision now reads much more like a methods protocol than a manuscript detailing the lifecycle of *Colletotrichum fioriniae*. In agreement with this the title has also been modified, "Bioassays utilizing water- and chloroform-based floral extracts provide insight into *Colletotrichum fioriniae* biology on blueberry and cranberry".

Included in this submission: revised manuscript, 6 figures (.emf (vector)), 8 supplemental photos (.jpg), 3 supplemental videos (.mp4), and an updated materials list (.xlsx). Supplemental materials have been renamed in the text (Supplemental Figure # or Supplemental Movie #). The large video files were originally uploaded via the "JoVE File Uploader for Article 58253" and their new more appropriate file names should be as follows: "active-FEextraction.mp4" is now "Sup movie 1.mp4", "pass-FEextraction.mp4" is now "Sup movie 2.mp4", "CB rw-FE deployed.mp4" is now "Sup movie 3.mp4". Each of the supplemental photos and movies have an appropriate caption and notation in-text. Individual .tif files are available upon request for the figures that are composed of collaged microscope photos.

Protocol sections 6 and 7 (floral rainwater devices and collection) could be creatively filmed together. The reason we included these two devices was to demonstrate the flexibility of working with varying crop inflorescence architectures, with the aim of appealing to other cropping systems/applications.

We greatly appreciate the time taken to provide peer-review and are excited that our peers await this manuscript / video package. Thank you.

Respectfully, on behalf of the authors,



Timothy James Waller