

MBE-23-1089 - [View Abstract](#)

Copy number variations shape genomic structural diversity underpinning ecological adaptation in the wild tomato *Solanum chilense*



***Do you want to get recognition for this review on [Web of Science](#)?**

Don't let your reviewing work go unnoticed! Researchers the world over use Web of Science to effortlessly track their valuable peer review contributions for any journal. If you opt in, your Web of Science profile will automatically be updated to show a verified record of this review in full compliance with the journal's review policy. If you don't have a Web of Science profile, you will be prompted to create a free account. [Learn more about Web of Science](#)

☐ Yes

☐ No

Detailed review questions:

* Significance of discoveries reported is: ☐ Not applicable ☐ Low ☐ Medium ☒ High ☐ Very high

* Methodological/theoretical advances reported are: ☐ Not applicable ☐ Low ☐ Medium ☒ High ☐ Very high

* Impact of the tools/resources reported is: ☐ Not applicable ☐ Low ☐ Medium ☒ High ☐ Very high

* Broader impact of this work on science or community is: ☐ Not applicable ☐ Low ☐ Medium ☒ High ☐ Very high

Any other aspect you wish to rate (write a brief description):

The significance of the work ☐ Not applicable ☐ Low ☐ ☐ High ☐ Very

for the above aspect is:

Medium

high

* Need for written English language improvement is:

☐ Extensive

☒ Somewhat

☐ None

* Need for manuscript TEXT revision for scientific purposes is:

☒ Extensive

☐ Somewhat

☐ None

* Need to improve manuscript by additional analysis of DATA is:

☐ Extensive

☐ Somewhat

☒ None

* Do the assessment or verification of this article rely upon data or other resources not presently freely accessible?

☒ Yes

☐ No

If "Yes", please describe data or resources for which access is currently insufficient.

I missed a reference to the software or code used for the latent factor mixed model analyses.

Would you be willing to review a revision of this manuscript?

☒ Yes

☐ No

Recommendation

☐ A. Accept in present form

☐ B. Minor revision

☒ C. Major revision

☐ D. Reject, resubmission discouraged

Confidential Comments to the Editor

ΩSpecial Characters

Please enter any confidential comments to the editors. Such comments help, for example, to place the submission in context of ongoing trends or disputes.

I have no confidential comments. I apologise for having to extend the submission deadline multiple times.

*Comments to the Author

ΩSpecial Characters

Please find my review, as well as annotated PDFs of the manuscript, supplementary text, as well as supplementary figures and tables attached.