Novel Imaging Tools to Study Mitochondrial Morphology in Caenorhabditis elegans

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Review timeline:		
	Submission Date:	2024-07-01
	Editorial Decision:	2024-07-02
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	Accepted:	2024-08-29

Scientific Editor: Eric Sawey

Transaction Report:

(Note: With the exception of the correction of typographical or spelling errors that could be a source of ambiguity, letters and reports are not edited. The original formatting of letters and referee reports may not be reflected in this compilation.)

Please note that the manuscript was previously reviewed at another journal and the reports were taken into account in the decision-making process at Life Science Alliance.

No Peer Review Process File is available with this article, as the authors have chosen not to make the review process public in this case.

1st Editorial Decision

Re: Life Science Alliance manuscript #LSA-2024-02918-T

William B Mair

Harvard School of Public Health

677 Huntington Ave

Boston, Massachusetts 02115

Dear Dr. Mair,

Thank you for submitting your manuscript entitled "Novel Imaging Tools to Study Mitochondrial Dynamics in Caenorhabditis elegans" to Life Science Alliance. We invite you to submit a revised manuscript addressing the Reviewer comments. Reviewer 1's requests to study mitochondrial dynamics in various settings can either be addressed, or the title and associated claims toned down. The Reviewer's figure-specific comments should be addressed.

To upload the revised version of your manuscript, please log in to your account: https://lsa.msubmit.net/cgi-bin/main.plex

You will be guided to complete the submission of your revised manuscript and to fill in all necessary information. Please get in touch in case you do not know or remember your login name.

While you are revising your manuscript, please also attend to the below editorial points to help expedite the publication of your manuscript. Please direct any editorial questions to the journal office.

The typical timeframe for revisions is three months. Please note that papers are generally considered through only one revision cycle, so strong support from the referees on the revised version is needed for acceptance.

When submitting the revision, please include a letter addressing the reviewers' comments point by point.

Thank you for this interesting contribution to Life Science Alliance. We are looking forward to receiving your revised manuscript.

Sincerely,

Eric Sawey, PhD

Executive Editor

Life Science Alliance

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-- A letter addressing the reviewers' comments point by point.

-- An editable version of the final text (.DOC or .DOCX) is needed for copyediting (no PDFs).



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IMPORTANT: It is Life Science Alliance policy that if requested, original data images must be made available. Failure to provide original images upon request will result in unavoidable delays in publication. Please ensure that you have access to all original microscopy and blot data images before submitting your revision.

2nd Editorial Decision

RE: Life Science Alliance Manuscript #LSA-2024-02918-TR

Dr. William B Mair Harvard University Harvard school of public health 677 Huntington ave boston, Massachusetts 02115

Dear Dr. Mair.

Thank you for submitting your revised manuscript entitled "Novel Imaging Tools to Study Mitochondrial Morphology in Caenorhabditis elegans". We would be happy to publish your paper in Life Science Alliance pending final revisions necessary to meet our formatting guidelines.

Along with points mentioned below, please tend to the following: -please be sure that the authorship listing and order is correct

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B. MANUSCRIPT ORGANIZATION AND FORMATTING:

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We encourage our authors to provide original source data, particularly uncropped/-processed electrophoretic blots and spreadsheets for the main figures of the manuscript. If you would like to add source data, we would welcome one PDF/Excel-file per figure for this information. These files will be linked online as supplementary "Source Data" files.

Submission of a paper that does not conform to Life Science Alliance guidelines will delay the acceptance of your manuscript.

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Thank you for your attention to these final processing requirements. Please revise and format the manuscript and upload materials within 5 days.

Thank you for this interesting contribution, we look forward to publishing your paper in Life Science Alliance.

Sincerely,

Eric Sawey, PhD Executive Editor Life Science Alliance http://www.lsajournal.org

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3rd Editorial Decision

RE: Life Science Alliance Manuscript #LSA-2024-02918-TRR

Dr. William B Mair Harvard University Harvard school of public health 677 Huntington ave boston, Massachusetts 02115

Dear Dr. Mair,

Thank you for submitting your Methods entitled "Novel Imaging Tools to Study Mitochondrial Morphology in Caenorhabditis elegans". It is a pleasure to let you know that your manuscript is now accepted for publication in Life Science Alliance. Congratulations on this interesting work.

The final published version of your manuscript will be deposited by us to PubMed Central upon online publication.

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