



## **C-to-U RNA deamination is the driving force accelerating SARS-CoV-2 evolution**

Yan Li, Fanghua Hou, Meili Zhou, Xiaoping Yang, Bin Yin, Wenqing Jiang and Huiqing Xu

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*Corresponding author(s): Dr. Wenqing Jiang (Qingdao Haici Hospital); Huiqing Xu*

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### **Review timeline:**

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Submission Date:	2022-08-23
Editorial Decision:	2022-10-14
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Revision Received:	2022-10-25
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*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.)

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

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Re: Life Science Alliance manuscript #LSA-2022-01688-T

Wenqing Jiang  
Qingdao Haici Hospital

Dear Dr. Jiang,

Thank you for submitting your manuscript entitled "Tracking the dynamic novel mutations in world-wide SARS-CoV-2 population reveals C-to-U RNA deamination as the driving force accelerating SARS-CoV-2 evolution" to Life Science Alliance. The manuscript was assessed by expert reviewers, whose comments are appended to this letter. We invite you to submit a revised manuscript addressing the Reviewer comments.

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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.

We hope that the comments below will prove constructive as your work progresses.

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  
<http://www.lsjournal.org>

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- A letter addressing the reviewers' comments point by point.
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RE: Life Science Alliance Manuscript #LSA-2022-01688-TR

Dr. Wenqing Jiang  
Qingdao Haici Hospital  
Qingdao 266033  
China

Dear Dr. Jiang,

Thank you for submitting your revised manuscript entitled "C-to-U RNA deamination is the driving force accelerating SARS-CoV-2 evolution". 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 add ORCID ID for secondary corresponding author-they should have received instructions on how to do so
- please add the Twitter handle of your host institute/organization as well as your own or/and one of the authors in our system
- please add a separate figure legend section to your manuscript

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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.

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Thank you for your attention to these final processing requirements. Please revise and format the manuscript and upload materials within 7 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  
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RE: Life Science Alliance Manuscript #LSA-2022-01688-TRR

Dr. Wenqing Jiang  
Qingdao Haici Hospital  
Qingdao 266033  
China

Dear Dr. Jiang,

Thank you for submitting your Research Article entitled "C-to-U RNA deamination is the driving force accelerating SARS-CoV-2 evolution". 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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Again, congratulations on a very nice paper. I hope you found the review process to be constructive and are pleased with how the manuscript was handled editorially. We look forward to future exciting submissions from your lab.

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