

Journal Name

RESEARCH ARTICLE

Write your title here

Key Points:

- First Key Point
- Second Key Point. At least one required, up to 3 allowed.

Correspondence to:

Corresponding author name, address, etc.

Citation:

Your citation here.

Your First Author Name^{their author footnotenum, e.g., 1 or 1, 2} (their additional affiliation address and/or funding information), **Your Second Author Name**^{their author footnotenum, e.g., 2 or 2, 3} (their affiliation address and/or funding information)

¹their affiliation when they (co-)wrote the paper

Abstract Abstract text body with some more content.

Plain Language Summary Plain language summary text body with some more content.

1. Section Name

Section text.

1.1. Subsection Name

Subsection text.

1.1.1. Subsubsection Name

Paragraph Name Paragraph text.

New paragraph.

First First description.

Second Second description

Section text.

$$x^2 = y^2 + z^2 \tag{1}$$

Section text.

1. List item text.

- (a) List item text.
- (b) List item text.

2. List item text.

Section text.

- List item text.
 - List item text.
 - List item text.
- List item text.

This paper has not been peer-reviewed

Table 1: Table caption.

Run	Time (min)
<i>l1</i>	260
<i>l2</i>	300
<i>l3</i>	340

Section text.

ShortCite CitekeyArticle (Cohen, 1963), ShortCiteA CitekeyBook Susskind and Hrabovsky (2014).

This is the sans serif font.

This is the mono font.

Trying a footnote. ERROR: AGU does not permit footnotes outside of the author affiliations.

This is verbatim text where macro names are shown rather than expanded, e.g. \L

Section text.

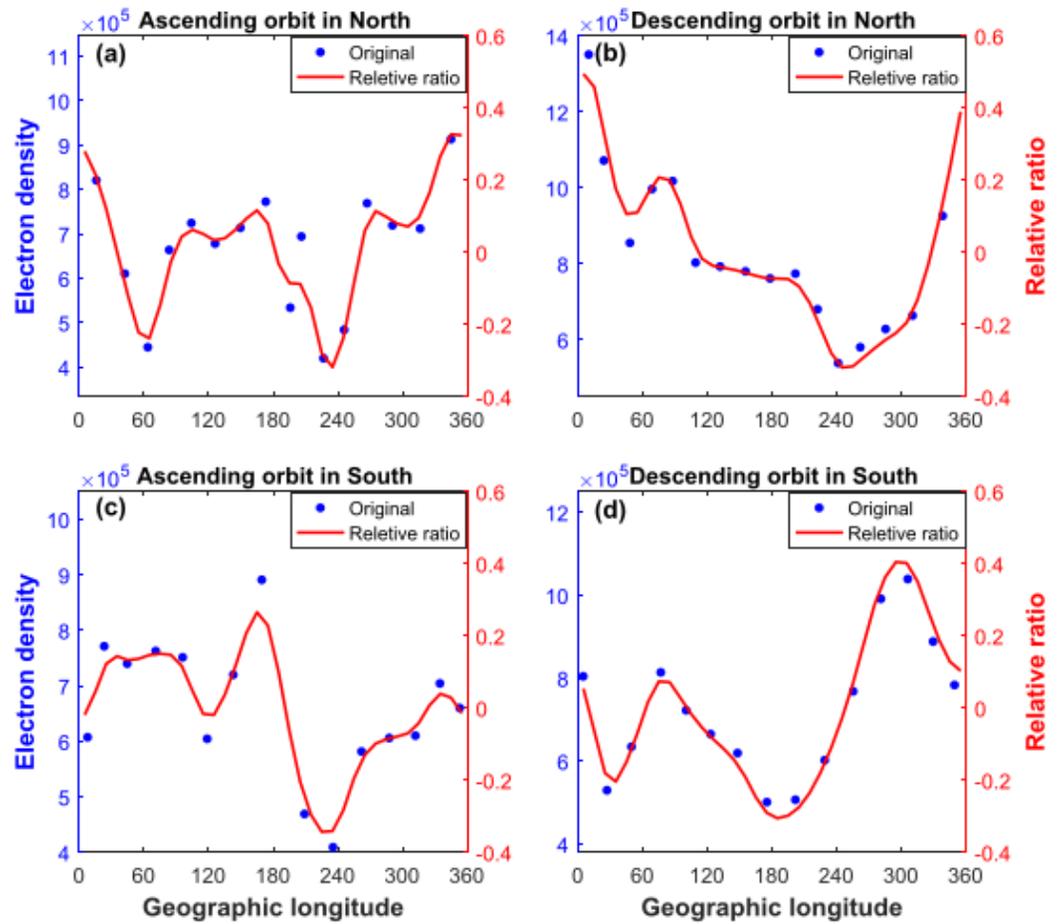


Figure 1: Figure caption.

Section text.

Section text.

This paper has not been peer-reviewed

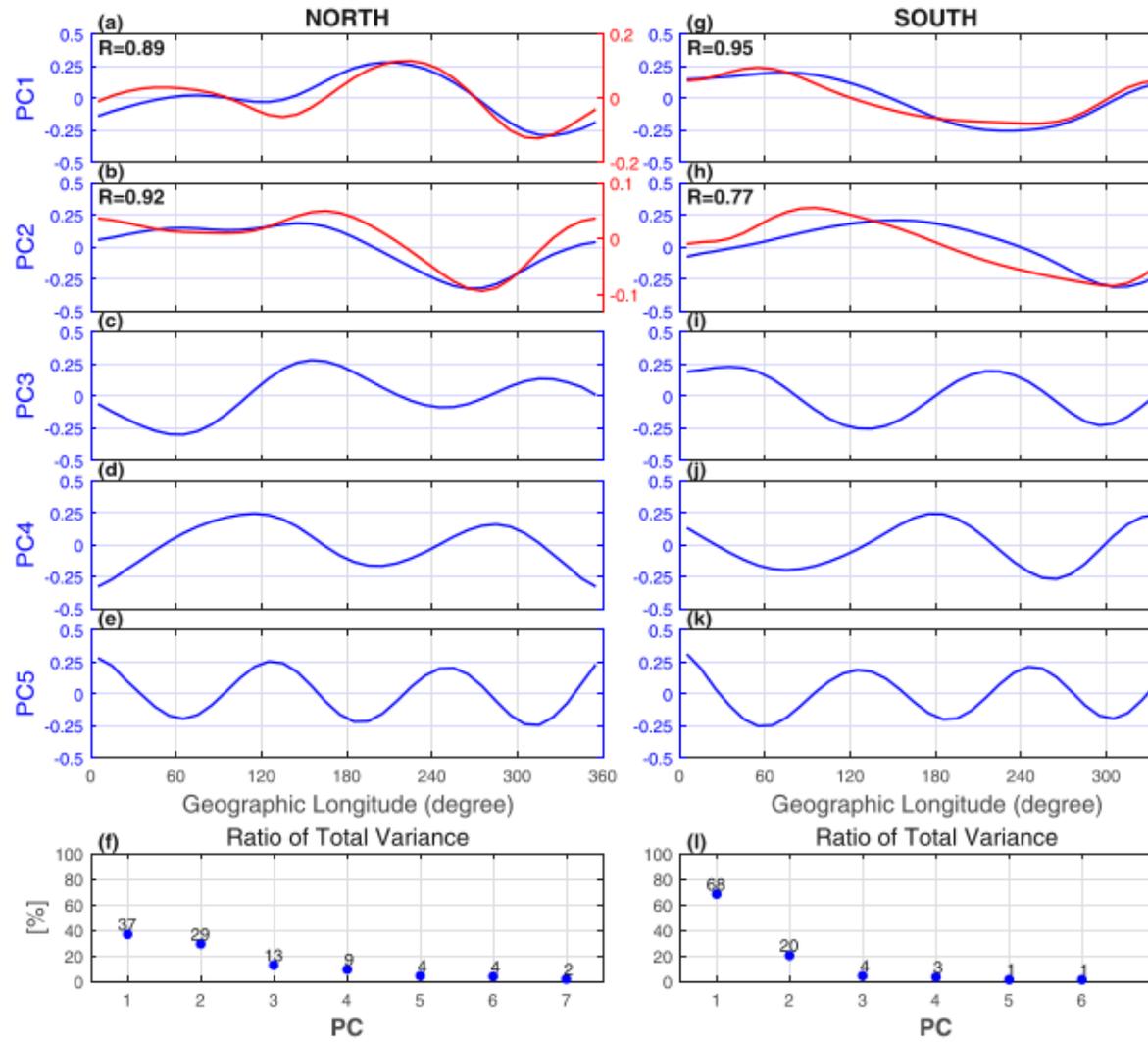


Figure 2: Figure caption demonstrating a figure that is too wide.

Open Research Statement

This section MUST contain a statement that describes where the data supporting the conclusions can be obtained. Data cannot be listed as "Available from authors" or stored solely in supporting information. Citations to archived data should be included in your reference list. Wiley will publish it as a separate section on the paper's page. Examples and complete information are here: [https://www.agu.org/Publish with AGU/Publish/Author Resources/Data for Authors](https://www.agu.org/Publish-with-AGU/Publish/Author-Resources/Data-for-Authors)

As Applicable – Inclusion in Global Research Statement

The Authorship: Inclusion in Global Research policy aims to promote greater equity and transparency in research collaborations. AGU Publications encourage research collaborations between regions, countries, and communities and expect authors to include their local collaborators as co-authors when they meet the AGU Publications authorship criteria (described here: <https://www.agu.org/publications/authors/policies#authorship>). Those who do not meet the criteria should be included in the Acknowledgement section. We encourage researchers to consider recommendations from The TRUST CODE - A Global Code of Conduct for Equitable Research Partnerships (<https://www.globalcodeofconduct.org/>) when conducting and reporting their research, as applicable, and encourage authors to include a disclosure statement pertaining to the ethical and scientific considerations of their research collaborations in an "Inclusion in Global Research Statement" as a standalone section in the manuscript following the Conclusions section. This can include disclosure of permits, authorizations, permissions and/or any formal agreements with local communities or other authorities, additional acknowledgements of local help received, and/or description of end-users of the research. You can learn more about the policy in this editorial. Example statements can be found in the following published papers: Holt et al. (<https://agupubs.onlinelibrary.wiley.com/doi/full/10.1029/2022JG007188>), Sánchez-Gutiérrez et al. (<https://agupubs.onlinelibrary.wiley.com/doi/abs/10.1029/2023JG007554>), Tully et al. (<https://agupubs.onlinelibrary.wiley.com/doi/epdf/10.1029/2022JG007128>) Please note that these statements are titled as "Global Research Collaboration Statements" from a previous pilot requirement in JGR Biogeosciences. The pilot has ended and statements should now be titled "Inclusion in Global Research Statement".

Conflict of Interest Disclosure

Please include a comprehensive conflict of interest statement that reflect all conflicts of interest for all involved authors. If there are no conflicts of interest please state, "The authors declare there are no conflicts of interest for this manuscript."

Acknowledgements:

Your acknowledgements will appear here.

References

Cohen, P. J. (1963). The independence of the continuum hypothesis. *Proceedings of the National Academy of Sciences*, 50(6), 1143–1148.
Susskind, L., & Hrabovsky, G. (2014). *Classical mechanics: the theoretical minimum*. New York, NY: Penguin Random House.

A. Appendix 1

Appendix text.

A.1. Appendix 1 Subsection

Appendix text.