
Authors' Reply to Reviewer Comments

Manuscript No. - RJournal 2021-42
Title - spherepc: An R Package for Dimension Reduction on a Sphere

We are most grateful to the Editor-in-Chief for the constructive and helpful comments. We have considered all of the review comments during the revision of our paper. The responses are described below, point by point. Comments are listed in *italic*, while our responses are in regular font.

Authors' Responses to the comments from the Editor

1. *The main file needs to be called RJwrapper.tex, as per the instructions for authors.*

- According to the author's instructions, the title of the main file is changed to RJwrapper.tex. Thanks.

2. *The section titled "Real data analysis" should be renamed "Application".*

- The title "Real data analysis" has been changed to "Application."

3. *I don't think rgl plays nicely with html, but in case you are interested in experimenting delivering your paper in html, with interactive graphics, take a look at <https://journal.r-project.org/dev/submissions.html>.*

- Thanks for the comment. The proposed spherepc utilizes the R package rgl of Adler and Murdoch (2020) for three-dimensional plotting, which is interactive with HTML using the option "Webgl=TRUE" in a chunk of R markdown. To provide this information, we have added a sentence in introduction of this revision.