

Professor D. Cook, Editor The R Journal

January 24, 2023

Dear Di,

We are pleased to submit revisions of our package pvLRT and the manuscript entitled "Likelihood Ratio Test-based Drug Safety Assessment using R Package pvLRT". We thank the reviewers for their helpful comments and suggestions. We have taken all their comments during the revision, and have updated the package and the article accordingly. Our point-by-point responses to the reviewers' comments are provided in a separate document.

As in the previous version, we have kept a keen eye on the modern R ecosystem while building the package and the replication script, including following the best coding practices, providing easy-to-use functions with intuitive APIs, and utilizing modern interactive graphical tools wherever applicable. We have also fully leveraged the modern Rmarkdown-based R journal manuscript creation system to exemplify such interactive figures in the html version of the manuscript, while providing their static counterparts in the PDF manuscript.

Thank you for your consideration. We look forward to hearing from you, at your earliest convenience.

Sincerely, Marianthi Markatou (on behalf of the authors)