

November 28, 2016

To:

Bettina Grün, Edzer Pebesma, Achim Zeileis
Editors-in-Chief
Journal of Statistical Software

From:

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Enclosed please find my revised manuscript, entitled ‘NeuralNetTools: Visualization and Analysis Tools for Neural Networks’. This revision follows a minor acceptance as a research article in JSS.

I appreciate the insightful comments provided by the reviewer and I have made every effort to address the concerns. In particular, I have improved the applied example by demonstrating the interpretation of a simple neural network model using functions from the package. This includes addition to the text and Figure 7. I have also fixed any remaining issues with reproducibility in the manuscript code and supplementary material. Please see all of my responses to the reviewer comments included with my revision.

This revision includes a manuscript PDF created with the JSS \LaTeX template (nnt_manu.pdf), my response to the reviewer comments (review_response.pdf), an R script of the manuscript code (nnt_manu.R), a .tex file for the manuscript text (nnt_manu.tex), a .bbl file with bibliographic information (refs.bbl), all pdf files used for figures (in fig folder), and supporting JSS \LaTeX template files. Links to the package source code are at the bottom of this letter. The package is licensed under CC0.

I greatly appreciate the opportunity to publish my work in JSS. Please feel free to contact me directly should additional information be needed.

Respectfully,

Dr. Marcus W. Beck

Package sources

Github (dev): <https://github.com/fawda123/NeuralNetTools>

CRAN (stable): <https://cran.r-project.org/web/packages/NeuralNetTools/index.html>