Response to third review

December 08, 2016

Associate Editor

1. two brief comments from one reviewer should both be addressed

   We have addressed these two comments

2. from other reviewer, address the minor fixes

   As noted in the comments in this document, we have addressed what we felt were the more minor fixes

3. remove the comments about Radiant being "inundated with more features than necessary"

   This comment has been removed

4. a sentence or two more on comparison with Radiant, e.g., mention Radiant's less focus on *extensibility* (if that is true)

   We have extended the comparison with Radiant by noting Radiant's more extensive functionality and the differences in the goals of each

Reviewer 2

5. Page 3 re iNZight Lite. The model fitting module in iNZight writes R reproducible code (and has since its inception) and it all will eventually so tone back this criticism a little. Given the sentence that comes before, I think this sentence could be just deleted without weakening the motivation for this paper and project.

   We have clarified the differences in reproducibility as requested

6. Figure 3: I take it that the contents of helper.R, libraries.R, . . . get sucked in to populate/form server.R. This could be made clearer (or this misconception countered).

   We have updated the figure caption to better explain how these files populate both the server and the ui definitions.

Reviewer 3

7. p1. Not sure when this package was originally written, but R Core Team 2014 probably needs to be updated to 2016.

   We have updated the citation for R

8. I don't follow the logic here. Perhaps give an example of which platform does not support them.

   We have provided an example of this in the paper (Microsoft Excel and JMP are not supported on Linux)

9. p2. "RStudio and Inc. 2014": the .bib entry should be author = {{RStudio, Inc.}}

   Fixed

10. perhaps change to "even if the instructors use R in their own work"?

    Fixed

11. p9. wilcoxon -> Wilcoxon (also on following pages)

    We have corrected this throughout the paper

12. p10. I think pseudocode suffices in Figure 3; no need to put actual code in it. In server.R, typically the arguments are input, output, session, and I'm not sure if session, input, output is the same.

    We have updated the order of the arguments in figure 3.

13. p15. Okay, interpolate() was explained in detail here. Then p12 should have referenced this section.

    We have referenced this section on page 12