

Criteria	Points possible	Points earned
Writing		
Abstract	5	4
Introduction	5	5
Methods	5	5
Results	5	4
Discussion	5	5
References	5	4
Code		
Document is fully reproducible	25	20
Demonstrate use of inline code	5	5
At least two data visualizations	10 (5 pts each)	10
Demonstrate tidying messy data using:		
<code>gather()</code>	5	5
<code>separate()</code>	5	5
<code>select()</code> , <b>and</b> <code>filter()</code>	5	5
<code>spread()</code>	5	5
At least one table of descriptive statistics	10	10
<code>group_by()</code>	5	5
<code>summarize()</code>	5	5
Total	110	102

- Abstract looks pretty good. You have the phrase “depressive symptoms, sleep quality, and quality of life” repeated a bunch of times. I would recommend trying to mix it up a bit to reduce monotony (e.g., “among these variables”). The wording also doesn’t make it totally clear to me which is your DV. I think depressive symptoms but sounds like it could be sleep quality too. And now

after reading the first sentence of your intro I think it's long-term health. I've removed one point for this ambiguity.

- Intro looks great. I made some minor suggestions.
- Methods look great as well. I also made a few minor suggestions and have a few comments.
- I removed one point on the results because I would have liked to see you use `gather` on the first plot. I provided an example of how you could have done this.
- Figures look great. I dropped the legend from the third figure because it's pretty unnecessary.
- I'd recommend running the spell checker on papers like this. In RStudio, you can do this through Edit => Check Spelling. I use sublime text for writing, which has a built in spell checker you can just turn on and it will give you the little squiggly red underlines for words it doesn't know, just like word.
- I removed one point from the references because you had an error in your .bib file that was making cowplot not appear in the references. As an aside, you might also look into patchwork, which is what I generally use. It's similar to cowplot in many ways but can be a bit simpler, depending on what you want to do (not that cowplot is hard for basic things anyway). See patchwork here: <https://github.com/thomasp85/patchwork>
- I removed five points from the reproducibility part because you failed to put spaces after your hashtags/pound signs on some of your headers, which, on some machines, means they don't render correctly (mine being one of them, unfortunately for you). But more importantly, if you don't use `fig.cap = "my figure caption"` as a chunk argument, your figures will not show up correctly. I noticed in your original PDF they did, which surprises me and I'm not sure why they did, but regardless, that was not replicated on my machine. We did not cover this explicitly in class but it was in the readings for {papaja} and I provided this feedback to some during the {papaja} lab. I apologize if you were not one of the groups that I supplied that feedback for.
- Overall, this is really well done! Let me know if you want to chat about any of it. Thank you all for a great term!