

The ANOVA Assessment

- The ANOVA assessment this semester and the mixed models one next semester both need to be produced using R Markdown.
- Top tips:

Have lots of narrative explaining what you're doing (and why).

Use small chunks of code bookended by narrative - the ideal code chunk length is where you can have one comment that describes what that bit of code does.

If you find you're commenting about two things that one chunk of R code does, that chunk should probably be split into two...

Now onto ANOVA part 2

- Last week we looked at 1-way between participants ANOVA, 1-way repeated measures ANOVA, and 2-way repeated measures ANOVA.
- We used the `afex` package for building our models as it uses Type III Sums of Squares with effect coding of contrasts (allowing us to more easily interpret our results when we have interactions).