

Assessment

- The assessment will be on the ANOVA lectures. It will require you to conduct an ANOVA and to produce a report using R Markdown - we'll cover that next week.
- The assessment question will be of a similar type to the ones we'll look at in the lab classes over the next couple of weeks.

Reporting ANOVA

- Say what type of ANOVA it was, say what factors you had (and with labels for each level).
- Report the results of main effects first, then interactions.
- Report F values, exact p -values and effect size values.
- Remember to interpret interactions further - either with further ANOVA or pairwise comparisons.
- When you have main effects, say which direction the effect goes.
- Avoid sillies - e.g., mixing up $<$ and $>$ or saying $p = .000$