

Session	Topic	Lecturer
1	Introduction, Open Science, and Power	Andrew Stewart
2	Introduction to R	Andrew Stewart
3	Data Wrangling and Visualisation	Andrew Stewart
4	General Linear Model - Regression	Andrew Stewart
5	General Linear Model - Regression	Andrew Stewart
6	General Linear Model - ANOVA	Andrew Stewart
7	General Linear Model - ANOVA	Andrew Stewart
8	General Linear Model - ANOVA	Andrew Stewart
9	Signal Detection Theory	Ellen Poliakoff
10	Signal Detection Theory	Ellen Poliakoff
11	Revision Session	Andrew Stewart

Semester 1 Assignments

ANOVA– Due around the end of November

Signal Detection Analysis – Due around mid-January

Last week...

- We learned about Open Science and how research in Psychology is changing as a result of the replication crisis across the biosciences.
- Good scientists can engage in questionable research practices (QRPs) without being aware of it...
- p-hacking, HARK-ing, low power, publication bias etc. have all contributed to the current crisis.
- Psychological Research is at the start of a renaissance period.