Creating a university-wide resource for Study Design, Open Science, and Data Analysis

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Improving Research Reproducibility

- Open Science
- Study design & analysis
Improving Research Reproducibility

- Open Science
- Study design & analysis
  - Many resources across disciplines within U of E
  - Many resources are online
The idea

- Create a central resource for training / best practice in study design, analysis and Open Science for disciplines across the U of E;

- Broad scope: Quantitative and Qualitative approaches;

- Open access (likely flexible to suit needs);

- Format currently undecided; to be discussed by participants / contributors.
One possible format: Table of Contents

- Power analysis
  - Biomedical Science (Edinburgh)
  - Biomedical Science (Edinburgh - Zhejiang)
  - Ecology & Evolutionary Biology
  - Linguistics
  - Psychology
  - ...

• Resource for researchers
• Teaching resource
• Avenue to collaboration?
People involved thus far

- Kerry Miller
- Malcolm Macleod
- Crispin Jordan
- People from a variety of disciplines
- You? (Let me know!)
Thank you!