

Data Transformation for Discretion Survey

In Raw Data Tab:

- **Removed Email Addresses and IP Addresses:** To protect anonymity.

In Interim Data 1 Tab:

- **Removed Participants with “Finished”= 0 (377 Participants):** Participants were not required to answer all questions, but were required to click through the entire survey and submit their responses to be recorded. Those who did not were excluded.
- **Removed 3 Participants that Provide No Responses or Only Provide their Methodology and Rank**
- **Adjusted Columns for Participants with QOrder = 2:** Responses for participants who received questions in reverse order are recorded in separate columns. Responses are moved to correspond with responses to the same questions by participants with QOrder=1.

In Interim Data 2 Tab:

- **Subtract 5 from Each Response General Effect on Research Quality:** To center responses at 0
- **Subtract 3 from Each Response for Each Type of Discretion:** To center responses at 0

In Final Data Tab:

- **Center Each Response for Each Type of Discretion by Participant’s Mean Response to the Same Question for All 6 Forms:** To control for individual extremity in responses