The excel spreadsheets in this repository contain the raw data from the experiments described in

* Lafer-Sousa, R., & Conway, B. R. (2017). #thedress: Categorical perception of an ambiguous color image. Journal of Vision
* Lafer-Sousa, R., Hermann, K., L., & Conway, R., B. (2015). Striking Individual Differences in Color Perception Uncovered by 'the Dress' Photograph. Current Biology 25, R1–R2.

The file ‘DATA\_SHEET\_KEY.xlsx’ provides details on the data contained in each sheet (additional details are provided in ‘SuppInfo\_LaferSousa2015CB.pdf’):

|  |  |  |
| --- | --- | --- |
| **DATA FILE NAME** | **EXPERIMENT** | **scale of dress stimulus** |
| INHOUSE\_DATA.xlsx | Data collected in the Laboratory (orders A & B) | 36% |
| TURK\_MAIN\_DATA\_orderA.xlsx | Data collected online ('Main' experiment; Order A) | 36% |
| TURK\_MAIN\_DATA\_orderB.xlsx | Data collected online ('Main' experiment; Order B) | 36% |
| SCALE\_DATA\_vers1\_sc10.xslx | Data collected online (Scale experiment) | 10% |
| SCALE\_DATA\_vers2\_sc10.xslx | Data collected online (Scale experiment) | 10% |
| SCALE\_DATA\_vers1\_sc36.xslx | Data collected online (Scale experiment) | 36% |
| SCALE\_DATA\_vers2\_sc36.xslx | Data collected online (Scale experiment) | 36% |
| SCALE\_DATA\_vers1\_sc100.xslx | Data collected online (Scale experiment) | 100% |
| SCALE\_DATA\_vers2\_sc100.xslx | Data collected online (Scale experiment) | 100% |
| SCALE\_DATA\_vers1\_sc150.xslx | Data collected online (Scale experiment) | 150% |
| SCALE\_DATA\_vers2\_sc150.xslx | Data collected online (Scale experiment) | 150% |