Guide to Script for Experiment 5

|  |  |
| --- | --- |
| Line # | Cell Heading |
| 10 | Creating an Experiment structure |
| 79 | Creating fields at the Experiment level that specify which subjects are in which groups |
| 101 | Defining CS trial type and computing basic stats |
| 148 | Aggregating statistics from the CS trials into fields at the Session & Subject levels |
| 178 | Defining ITI trial type and computing basic statistics |
| 216 | Aggregating statistics from the ITI trials into fields at the Session and Subject levels |
| 276 | Session level mean CS pk rate, ITI pk rate and CS-ITI pk rate differences |
| ?446 | Trial-by-trial CS-ITI poke rate differences and session level ITI-CS mean poke rate differences |
| 310 | Aggregating Session by Session Mean CS, ITI and ITI-CS poke rates to groups at Experiment level |
| 332 | Graphing Session-by-Session CS, ITI & Diff Poke Rate Means by Group |
| 369 | Building Arrays for ANOVAs |
| 479 | CS ANOVA |
| 559 | ITI ANOVA |
| 594 | ITI-CS Rate Difference ANOVA |
| 656 | Computing CSoff Informativeness |
| 695 | Computing Trials to Acquisition |
| 765 | CDFs of Trials to Acquisition By Group |
| 777 | Median Acquisition Trials by Group |
| 794 | Post Acquisition CS-ITI Response Rate Diffs |
| 830 | Post- Pre- Acquisition Mean Poke Rate Differences for CS and ITI |
| 883 | Subject-by-Subject Within-CS, Post-Acq Poke Rate Profiles |
| 962 | Filling in ExpNotes field at Experiment level |