This folder contains the collection of scripts used to process and analyze the data presented in the manuscript, ***'May I Grab Your Attention?': An investigation into infants' visual preferences for handled objects using Lookit as an online platform for data collection***.

**Data Files**

All relevant data files can be obtained in the subfolder “**1 Data Files**”. Once this folder has been downloaded, simply set your working directory to the downloaded folder location and all relevant data can be read in using the code at the beginning of each script.

The data files contained the cleaned data, which were processed from the raw data using scripts adapted from scripts written by Michaela DeBolt. Questions about the processing stream and access to those scripts should be directed to [mdebolt@ucdavis.edu](mailto:mdebolt@ucdavis.edu).

The avgDat.csv is the processed subject-level data (e.g., 1 line for each infant)

The finalDat.csv is the processed trial-level data (e.g., 1 line for each trial).

The RLEdat.csv is the processed look-level data (e.g., 1 line for each look).

**Analyses**

Subfolders “**2 Method**” and “**3 Results**” correspond to the analyses referenced within the subsections of that manuscript.

The Method folder contains two files, Participants.Rmd and Exclusions.Rmd, that calculate demographics and exclusions.

The folder contains a separate file for each of the set of analyses reported in the manuscript.

**About these Files**

All data was processed and analyzed using scripts created by Christian Nelson, Lisa Oakes and Michaela DeBolt.

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