

## README\_DATA

Text file to explain the columns in the data files of the paper: ***Prosody and function words cue the acquisition of word meanings in 18-month-old infants***, to appear in *Psychological Science*.

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In the **OSF folder called DATA**, each data file, for each of the two experiments, was automatically generated by the software Habit version 1.0 (Cohen, Atkinson, & Chaput, 2004). Each data file was named in the following way “SubjectNumber.txt”.

In this habituation switch paradigm, the software was simply used to measure the amount of time the child would spend looking at the screen in each trial, without making any distinction about whether the child was looking to the right or left side of the screen. Thus, in each data file, the numbers under consideration in our analysis, appear in the row called “Center Look Time”.

During each trial, the experimenter pressed a button when the toddler looked toward the screen (CENTER LOOK), and released it when the toddler looked away. Thus, looks to the right or left side to the screen were not coded. No matter where the child looked, the experimenter always pressed the bottom indicating looks at the screen (CENTER LOOK).

Thus, the columns under consideration in our analysis, and their meanings, are as follows:

Column	Meaning of column
Subject Name	Subject ID, entered at experiment run time.
Subject Birth Date	Date of birth of the participant
Test Date	Date in which the participant was tested
Condition	Condition in which the participant was tested
Phase	Phase this trial belongs to (i.e., habituation or test)
Trial	Trial number (1, 2, ...), within this phase.
StimName	Name given to the set of stimulus used in this trial (e.g., “spin-une-doripe-N” means that in this trial the child saw the video containing “the spinning action” and listened to sentences in which the novel word “doripe” was used as a noun)
Center Mon. file	Label used for the video used in this trial (i.e., name of the video file in our computer)
Sound file	Label used for the sentences used in this trial (i.e., sentences that were paired with the presentation of the videos).
Center Look Time	Time spent (in seconds) looking at the screen in this trial