**AQ\_SubScales.csv**

This file summarized AQ scores include subscale values for each participant. All scores are calculated from the raw item responses as described in Baron-Cohen, et al 2001.

|  |  |
| --- | --- |
| **Column title** | **What it means** |
| code | Subject identifier (corresponds across files) |
| total | Autism-Spectrum Quotient score |
| social skill | Social skill subscale score |
| attention switching | Attention switching subscale score |
| attention to detail | Attention to detail subscale score |
| communication | Communication subscale score |
| imagination | Imagine subscale score |

**datadryad\_clear98\_aq.csv**

This file summarizes participant viewing behavior during the Syllable task. Each line is a different trial and includes information on trial, subject, and summaries of eye position.

|  |  |
| --- | --- |
| **Column title** | **What it means** |
| none (col A) | Not meaningful (line in this file)  |
| Sub | Not meaningful (original subject number) |
| Run | Block within the subject’s session this trial is from |
| x | Average x position of the eye during this trial |
| y | Average y position of the eye during this trial  |
| FixDur | Not meaningful (measure calculated from average fix durations) |
| NumFix | How many fixations in trial |
| Stim | Which stimulus exemplar  |
| Talker | Actor speaking in stimulus  |
| Syll | Syllable in stimuli  |
| PC\_Eyes | Percent of time spent in eyes region of interest |
| PC\_Mouth | Percent of time spent in mouth region of interest |
| PC\_Off | Percent of time spent outside of eyes and mouth region of interest |
| PC\_Up | Percent of time spent in upper half of the face  |
| PC\_Low | Percent of time spent in lower half of th efface |
| Dist\_Eyes | Average distance of fixations during trial from defined eye point |
| Dist\_Mouth | Average distance of fixations during trial from define mouth point |
| Code | Unique subject identifier (corresponds across files) |
| AQ | Total Autism-Spectrum Quotient score for the subject that this trial is from  |
| NewNum | Not meaningful (renumbered subjects based on the unique subject identifier/code) |

**datadryad\_movie70\_aq.csv**

This file summarizes participant viewing behavior during the Sentence task. Each line is a different trial and includes information on trial, subject, and summaries of eye position.

|  |  |
| --- | --- |
| **Column title** | **What it means** |
| none (col A) | Not meaningful (line in this file)  |
| Sub | Subject identifier (does NOT correspond to subject number in other files but is unique)  |
| Run | Block within the subject’s session this trial is from |
| Movie | The stimulus movie this trial is from  |
| Avg\_x | Average x position during trial  |
| Avg\_y | Average y position during trial  |
| P\_Lower | Percent of trial time spent on lower face  |
| P\_Upper | Percent of trial time spent on upper face |
| P\_Mouth | Percent of trial time spent in mouth region of interest |
| P\_Eye | Percent of trial time spent in eye region of interest |
| P\_NotROI | Percent of trial time NOT spent in mouth or eye region of interest |
| P\_NotFace | Percent of trial time NOT spent on the face  |
| NumFix | Number of fixations in trial  |
| Std\_x | Standard deviation of the x position of the eye throughout trial |
| Std\_y | Standard deviation of the y position of the eye throughout trial |