**Table key**

***Part A: Referring expression length across trials***

*description\_length\_words.csv* and *description\_length\_words-by\_condition.csv*

* condition: Friends or Strangers
* trial\_number: 1, 3, or 6
* mean.len: mean length in words per figure
* median.len: median length in words per figure
* sd.len: standard deviation of length in words per figure
* min.len: minimum length in words per figure
* max.len: maximum length in words per figure

*description\_length\_seconds.csv* and *description\_length\_seconds-by\_condition.csv*

* condition: Friends or Strangers
* trial\_number: 1, 3, or 6
* mean.dur: mean duration in total seconds of speech used per figure
* median.dur: median duration in total seconds of speech used per figure
* sd.dur: standard deviation of duration in total seconds of speech used per figure
* min.dur: minimum duration in total seconds of speech used per figure
* max.dur: maximum duration in total seconds of speech used per figure

***Part B: Placement accuracy between matchers and overhearers***

*placement\_accuracy.csv* and *placement\_accuracy-by\_condition.csv*

* condition: Friends or Strangers
* trial\_number: 1, 3, or 6
* placer: Matcher or Overhearer
* mean.acc: mean accuracy across participants
* median.acc: median accuracy across participants
* sd.acc: standard deviation of accuracy across participants
* min.acc: minimum accuracy across participants
* max.acc: maximum accuracy across participants

***Part C: Placement timing between matchers and overhearers***

*placement\_timing.csv* and *placement\_timing-by\_condition.csv*

* condition: Friends or Strangers
* trial\_number: 1, 3, or 6
* placer: Matcher or Overhearer
* median.td: median timing difference (“td”) between card placement and start of the grounding utterance (in seconds) across participants
* sd.td: standard deviation of timing difference (“td”) between card placement and start of the grounding utterance (in seconds) across participants
* min.td: minimum timing difference (“td”) between card placement and start of the grounding utterance (in seconds) across participants
* max.td: maximum timing difference (“td”) between card placement and start of the grounding utterance (in seconds) across participants

***Other:***

*director-raw\_word\_frequencies.csv*

* word: single word — any string of letter/number characters separated by spaces
* raw\_frequency: the number of times that word appeared in the directors’ speech