

## Data Codebook for Experiment 1, Stroop

File: *merged\_stroop\_data.txt*

Variable Name	Description
sj	Unique identifier for each participant
cb	Counterbalance
blockNumber	Block position in experimental task
blockType	Always <i>experimental</i> in cleaned data
trialNum	Trial position inside block each block – trial numbers range from 1 to 36 in each block
congruency	congruent (e.g., <b>RED</b> ), incongruent (e.g., <b>RED</b> ), or neutral (e.g, <b>XXXXX</b> ). The value of this variable can also be determined from the values of wordStim and inkColor.
posture	STANDING or SITTING
wordStim	Text for word stimulus: RED or GREEN
inkColour	“Ink” or font color of the word stimulus: red or green
rt	Response time in milliseconds (ms). If rt = 0, the trial timed-out: no response in < 1,500 ms
cResp	Correct response (1 = red or 2 = green) for inkColour of the wordStim
resp	Participant response (1 = red or 2 = green)
ac	1 is an correct response (cresp equals resp) [ <i>match</i> ] 0 is an incorrect response(cresp <i>not</i> equals resp) [ <i>do not match</i> ]