

Sub_	Gender	Major	Reason	Exp_	Num_	Phobia	Prevmath	Mathquiz	Statquiz	Exp_	Hr_	Hr_	Hr_	Anx_	Anx_	Anx_	
num			cond	cond	Coffee				sqz	sqz	base	pre	post	base	pre	post	
95	2	5	3	3	0	0	7	2	8	6	69	70	71	23	28	24	
96	2	5	2	2	1	1	0	1	33	7	9	74	73	71	17	18	17
97	2	5	2	3	0	0	0	2	28	8	9	70	66	65	17	12	13
98	2	5	2	3	0	0	2	2	38	9	10	65	65	69	18	14	19
99	2	5	2	4	1	1	1	4	41	8	8	72	68	73	17	11	18
100	2	5	1	2	0	0	2	2	39	7	7	70	70	64	17	11	14

**Key**

Sub\_num: arbitrary ID number for each participant.

Gender: 1 = Female; 2 = Male.

Major: 1 = Psychology; 2 = Premed; 3 = Biology; 4 = Sociology; 5 = Economics.

Reason: 1 = Program requirement; 2 = Personal interest; 3 = Advisor recommendation.

Exp\_cond: 1 = Easy; 2 = Moderate; 3 = Difficult; 4 = Impossible.

Coffee: 0 = not a regular coffee drinker; 1 = regularly drinks coffee.

Num\_cups = number of cups of coffee drunk prior to the experiment on the same day.

Phobia: 0 = No phobia to 10 = Extreme phobia.

Prevmath = Number of math courses taken prior to statistics course.

Mathquiz = Score on Math Background Quiz (a blank for this value indicates that a student did not take the quiz).

Statquiz = Score on 10-question stats quiz given one week before the experiment.

Exp\_sqz = Score on stats quiz given as part of the experiment (number correct, including the 11th question).

HR\_base = Baseline heart rate (in beats per minute).

HR\_pre = Prequiz heart rate.

HR\_post = Postquiz heart rate.

Anx\_base = Baseline anxiety score.

Anx\_pre = Prequiz anxiety score.

Anx\_post = Postquiz anxiety score.