

Midterm 1

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Figure 2

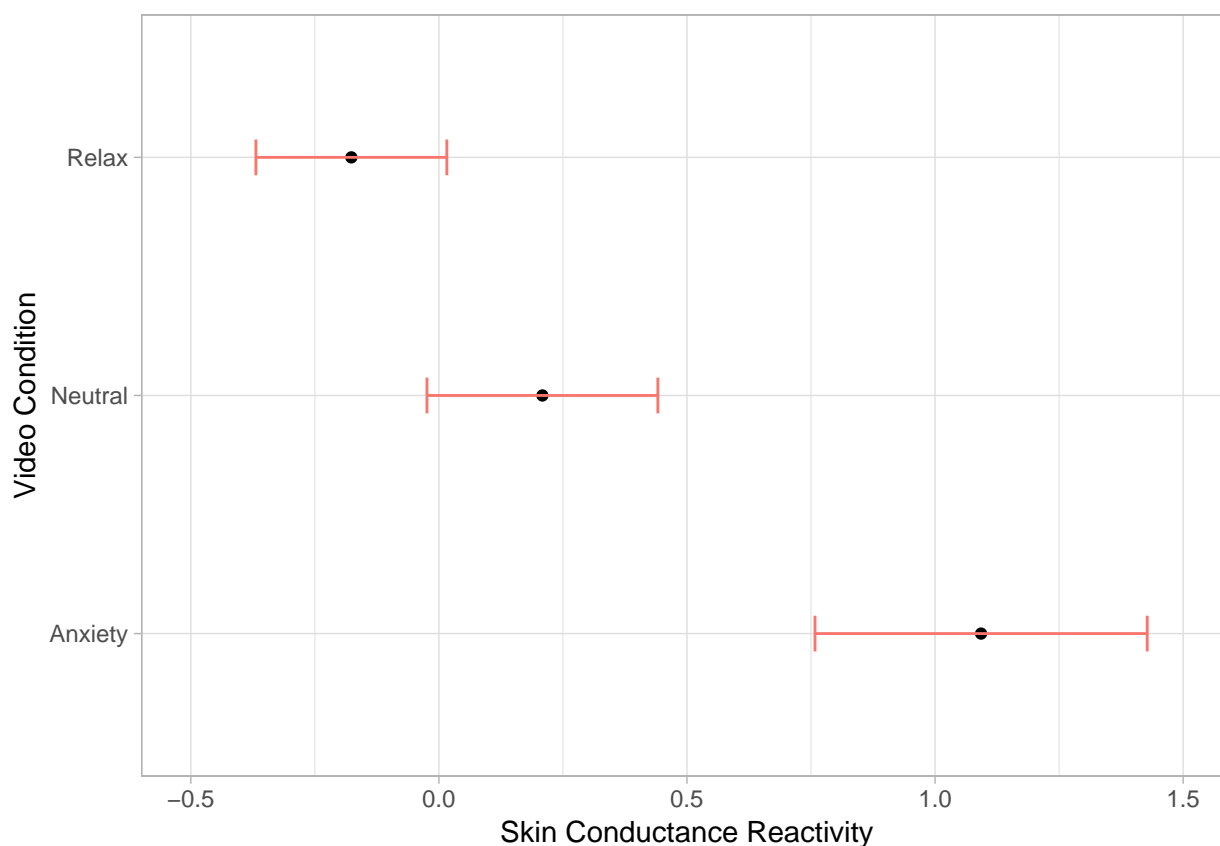


Figure 2: Means of skin-conductance reactivity by video condition. 95% confidence intervals are in red.

Table 1

Not necessary at the moment

*Label variables so tables look nice label var SCDBradVidManipAll_mean “SCD (Mean) During Video” label var SCDBradSelfReport1_mean “SCD (Mean) While Answering Questions” label var emo “Self-Reported Immigration Beliefs” label var CellID “Brader Condition (6 cells)” label var anxcond “Anxiety Manipulation Dummy” label var storycond “Story Condition” label var interaction “Story X Anxiety” label variable age “Age” label variable race “Race” label variable income “Income” label variable education “Education” label variable ideology “Ideology” label variable anxietyvid “Anxiety Manipulation” label variable relaxvid “Relax Manipulation” label variable anxcond3 “Anxiety Condition” label variable immigration “Immigration DV”

Table 1:

	SC Reactivity	Immigration Preference
	(1)	(2)
Anxiety Manipulation	0.339*	-0.277
	(0.195)	(0.178)
Story Condition		0.386**
		(0.176)
SC Reactivity while answering questions		0.232**
		(0.100)
Constant	0.115	1.983***
	(0.137)	(0.138)
N	81	81
R ²	0.037	0.120

*p < .1; **p < .05; ***p < .01

Figure 3

Call: lm(formula = immigration ~ anxcond + storycond + SCDBradSelfReport1_mean, data = noRelaxCond)

Residuals: Min 1Q Median 3Q Max -1.70807 -0.54751 -0.07195 0.42541 2.96759

Coefficients: Estimate Std. Error t value Pr(>|t|)

(Intercept) 1.9833 0.1384 14.332 <2e-16 ** *anxcond* -0.2766 0.1781 -1.553 0.1246

storycond 0.3857 0.1764 2.186 0.0318

SCDBradSelfReport1_mean 0.2323 0.1000 2.322 0.0229 *

— Signif. codes: 0 ‘’ **0.001** ’’ 0.01 ’’ 0.05 ‘:’ 0.1 ’’ 1

Residual standard error: 0.7789 on 77 degrees of freedom (2 observations deleted due to missingness) Multiple R-squared: 0.1202, Adjusted R-squared: 0.08594 F-statistic: 3.507 on 3 and 77 DF, p-value: 0.01922

Call: lm(formula = SCDBradSelfReport1_mean ~ anxcond + storycond, data = noRelaxCond)

Residuals: Min 1Q Median 3Q Max -2.03007 -0.67238 0.09349 0.55421 2.00408

Coefficients: Estimate Std. Error t value Pr(>|t|)

(Intercept) 0.13898 0.15583 0.892 0.3752

anxcond 0.34730 0.19773 1.756 0.0829 . *storycond* -0.06506 0.19956 -0.326 0.7453

— Signif. codes: 0 ‘’ **0.001** ’’ 0.01 ’’ 0.05 ‘:’ 0.1 ’’ 1

Residual standard error: 0.8815 on 78 degrees of freedom (2 observations deleted due to missingness) Multiple R-squared: 0.03814, Adjusted R-squared: 0.01348 F-statistic: 1.546 on 2 and 78 DF, p-value: 0.2195

Causal Mediation Analysis

Nonparametric Bootstrap Confidence Intervals with the Percentile Method

Estimate 90% CI Lower 90% CI Upper p-value

ACME 0.080661 0.000987 0.19 0.092 . ADE -0.276598 -0.576180 0.01 0.132

Total Effect -0.195937 -0.492732 0.09 0.260

Prop. Mediated -0.411664 -2.382947 1.42 0.328

— Signif. codes: 0 ‘’ **0.001** ’’ 0.01 ’’ 0.05 ‘:’ 0.1 ’’ 1

Sample Size Used: 81

Simulations: 500

