

Supplemental Materials for Report #: SPAS-009

Participant Filter

The full study included 731 participants. For the analyses presented in these figures, a number of participants did not report having any close family and friends, as a result the degrees of freedom in the output are not always the same. Additionally, for Figure 2, 131 individuals from the original sample were filtered out because they did not consistently identify as liberal, moderate, or conservative on social and fiscal issues. For Figure 3, we examined the correlation among the full sample, and only those that were above average in political engagement (the latter for the sake of visualizing the relationship depicted in Figure 3). As always, feel free to contact research@skeptic.com with follow-up questions.

Figure 1

CORRELATIONS

```

/VARIABLES=PersonClose_avg PersonDisagree_avg
/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE.
    
```

Correlations

		Correlations	
		PersonClose_avg	PersonDisagree_avg
PersonClose_avg	Pearson Correlation	1	-.049
	Sig. (2-tailed)		.245
	N	590	569
PersonDisagree_avg	Pearson Correlation	-.049	1
	Sig. (2-tailed)	.245	
	N	569	607

** . Correlation is significant at the 0.01 level (2-tailed).

GRAPH

```

/SCATTERPLOT(BIVAR)=PersonDisagree_avg WITH PersonClose_avg
/MISSING=LISTWISE.
    
```

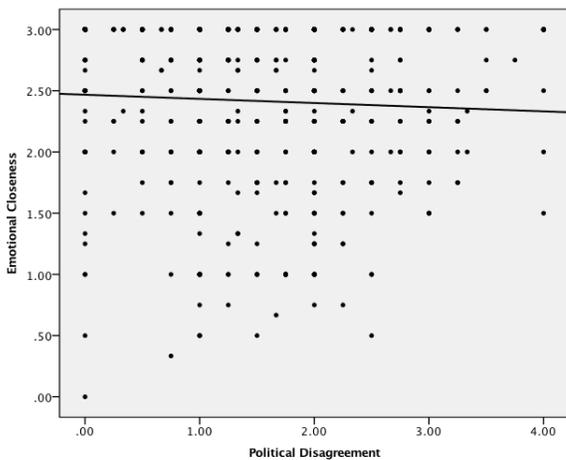


Figure 2

ONEWAY Closeness_Prop Disagreement_Prop BY PoliticalOrientation

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/STATISTICS DESCRIPTIVES HOMOGENEITY WELCH
/PLOT MEANS
/MISSING ANALYSIS
    
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/POSTHOC=TUKEY GH ALPHA(0.05).

Oneway
Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Closeness_Prop	Liberal	129	.8217	.21561	.01898	.7841	.8593	.11	1.00
	Moderate	189	.8042	.21963	.01598	.7727	.8357	.17	1.00
	Conservative	156	.7918	.22720	.01819	.7559	.8278	.00	1.00
	Total	474	.8049	.22091	.01015	.7850	.8248	.00	1.00
Disagreement_Pro	Liberal	138	.3880	.26720	.02275	.3430	.4330	.00	1.00
	Moderate	191	.3743	.23866	.01727	.3403	.4084	.00	1.00
	Conservative	163	.3317	.23004	.01802	.2961	.3673	.00	1.00
	Total	492	.3640	.24489	.01104	.3423	.3857	.00	1.00

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
Closeness_Prop	1.113	2	471	.330
Disagreement_Prop	2.443	2	489	.088

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Closeness_Prop	Between Groups	.063	2	.032	.646	.525
	Within Groups	23.019	471	.049		
	Total	23.082	473			
Disagreement_Prop	Between Groups	.270	2	.135	2.264	.105
	Within Groups	29.176	489	.060		
	Total	29.446	491			

Robust Tests of Equality of Means

		Statistic ^a	df1	df2	Sig.
Closeness_Prop	Welch	.648	2	298.189	.524
Disagreement_Prop	Welch	2.319	2	307.569	.100

a. Asymptotically F distributed.

Homogeneous Subsets

Closeness_Prop

		Subset for alpha = 0.05	
		N	1
Tukey HSD ^{a,b}	Consistently Liberal, Moderate, or Conservative		
	Conservative	156	.7918
	Moderate	189	.8042
	Liberal	129	.8217
	Sig.		.462

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 154.216.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

Disagreement_Prop

		Subset for alpha = 0.05	
		N	1
Tukey HSD ^{a,b}	Consistently Liberal, Moderate, or Conservative		
	Conservative	163	.3317

Moderate	191	.3743
Liberal	138	.3880
Sig.		.097

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 161.143.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.

Figure 3

USE ALL.

COMPUTE filter_\$=(CriticalAction_Avg >= 2.46639).

VARIABLE LABELS filter_\$ 'CriticalAction_Avg >= 2.46639 (FILTER)'.
 VALUE LABELS filter_\$ 0 'Not Selected' 1 'Selected'.
 FORMATS filter_\$ (f1.0).
 FILTER BY filter_\$.
 EXECUTE.

CORRELATIONS

/VARIABLES=Closeness_Prop Disagreement_Prop CriticalAction_Avg
 /PRINT=TWOTAIL NOSIG
 /MISSING=PAIRWISE.

Correlations

		Closeness_Prop	Disagreement_Prop	CriticalAction_Avg
Closeness_Prop	Pearson Correlation	1	.025	.112
	Sig. (2-tailed)		.830	.337
	N	75	75	75
Disagreement_Prop	Pearson Correlation	.025	1	.332**
	Sig. (2-tailed)	.830		.003
	N	75	80	80
CriticalAction_Avg	Pearson Correlation	.112	.332**	1
	Sig. (2-tailed)	.337	.003	
	N	75	80	104

** . Correlation is significant at the 0.01 level (2-tailed).

GRAPH

/SCATTERPLOT(BIVAR)=PersonDisagree_avg WITH CriticalAction_Avg
 /MISSING=LISTWISE.

