Supplemental Materials for Report # SPAS-001

Participant Filter

This study included 731 participants. For the analyses presented in this report, 233 participants from the original sample were filtered out because they did not identify with the Democratic party or Republican party.

Figure Statistics

In order to investigate differences between Republicans and Democrats' perceptions about which political group has views most different from their own, we ran two sets of chi-square goodness-of-fit tests (see SPSS output below). Key findings are highlighted.

NPAR TESTS

/CHISQUARE=Cross_Opposition /EXPECTED=EQUAL /STATISTICS DESCRIPTIVES /MISSING ANALYSIS.

Cross Opposition Variable

Generally speaking, do you think of yourself as				
identifying with one o				
Choice		Observed N	Expected N	Residual
Democratic Party	Republican	128	91.0	37.0
	Democrat	137	91.0	46.0
	Other	8	91.0	-83.0
	Total	273		
Republican Party	Other	9	78.3	-69.3
	Democrat	129	78.3	50.7
	Republican	97	78.3	18.7
	Total	235		

Test Statistics

Generally speaking, do you think of yourself as identifying with one of the following? - Selected

C	\mathbf{r}	S

Choice	_	Opposition
Democratic Party	Chi-Square	114.000 ^a
	df	2
	Asymp. Sig.	.000
Republican Party	Chi-Square	$98.587^{ m b}$
	df	2
	Asymp. Sig.	.000

a. o cells (0.0%) have expected frequencies less than 5. The minimum expected cell frequency is 91.0.

b. o cells (0.0%) have expected frequencies less than 5. The minimum expected cell frequency is 78.3.

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Filter for this second set of chi-square tests:

Political_Affiliation <= 2 AND Cross_Opposition <= 4

This filter excludes the 17 Democrats and Republicans that chose an "other" (e.g., Green party) category for their oppositional group.

USE ALL.

COMPUTE filter_\$=(Political_Affiliation <= 2 AND Cross_Opposition <= 4).

VARIABLE LABELS filter_\$ 'Political_Affiliation <= 2 AND Cross_Opposition <= 4 (FILTER)'.

VALUE LABELS filter \$ 0 'Not Selected' 1 'Selected'.

FORMATS filter \$ (f1.0).

FILTER BY filter_\$.

EXECUTE.

NPAR TESTS

/CHISQUARE=Cross_Opposition

/EXPECTED=EQUAL

/STATISTICS DESCRIPTIVES

/MISSING ANALYSIS.

Cross Opposition Variable

Generally speaking, do you think of yourself as				
identifying with one of	the following? - Selected			
Choice		Observed N	Expected N	Residual
Democratic Party	Republican	128	132.5	-4.5
	Democrat	137	132.5	4.5
	Total	265		
Republican Party	Total	226		
	Democrat	129	113.0	16.0
	Republican	97	113.0	-16.0

Cross

Test Statistics

Generally speaking, do you think of yourself as identifying with one of the following? - Selected

 $\begin{array}{c|cccc} \textbf{Choice} & \textbf{Opposition} \\ \hline \textbf{Democratic Party} & \textbf{Chi-Square} & \textbf{.306}^a \\ \hline df & & 1 \\ \hline \textbf{Asymp. Sig.} & \textbf{.580} \\ \hline \textbf{Republican Party} & \textbf{Chi-Square} & \textbf{4.531}^b \\ \hline df & & 1 \\ \hline \textbf{Asymp. Sig.} & \textbf{.033} \\ \hline \end{array}$

a. o cells (0.0%) have expected frequencies less than 5. The minimum expected cell frequency is 132.5.

b. o cells (0.0%) have expected frequencies less than 5. The minimum expected cell frequency is 113.0.