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Supplementary information

Affective polarization, local contexts and public opinion in America

In the format provided by the authors and unedited

Supplementary Information for "Affective Polarization, Local Contexts, and Public Opinion in America"

1. Supplementary Methods

1.1. Sample

The survey was conducted using Bovitz Inc. (http://bovitzinc.com/index.php). They provide an online panel of approximately one million respondents recruited through random digit dialing and empanelment of those with internet access. As with most internet survey samples, respondents participate in multiple surveys over time and receive compensation for their participation. Bovitz Inc. has been used extensively in other political science research (e.g., Howat 2019, Druckman and Levendusky 2019) including pilot data collection for the American National Election Studies.

The pre-COVID-19 survey was implemented over 3 waves in July and early August, 2019. The second wave included our main affective polarization measures to which 3,345 responded. (The three distinct waves were for reasons unrelated to this project. Also, the affective polarization measures in the survey varied the target such that some answered the conventional items asking about the Democratic and Republican parties, while others were asked about partisans who varied in terms of the amount they discussed politics (rarely, occasionally, frequently) and/or their ideology (liberal, moderate, conservative). As shown below, these variations do not affect the results we present here. That is, when we include variables for the experimental conditions they do not change our findings.)

The re-contact occurred in April, 2020, for the COVID-19 items. Of the 3,345 who had answered all of the affective polarization questions, a total of 2,484 responded in the re-contact, for a re-contact rate of 74% (in terms of those analyzed in our main models). (Of these, 360 are pure Independents and thus excluded from our main analyses.) While response to the COVID-19 wave is correlated with various respondent characteristics (e.g., higher income, older age, political interest), the composition of our final sample used here matches benchmarks well. This is shown in the below tables that presents the demographics of our COVID-19 sample to 2018 benchmarks from the U.S. Census Bureau, via the American Community Survey.

Supplementary Table 1 Demographics

Age

Age Category	Our Sample (%)	Census Benchmark
18-24	9.42%	12.08
25-34	19.61%	17.87
35-50	35.04%	24.54
51-65	24.96%	24.88
Over 65	10.97%	20.65

Gender Identity

Gender Identity	Our Sample (%)	Census Benchmark

Female	50.82%	50.8
Male	48.19%	49.2
Transgender/None	0.99%	--*

*The U.S. Census Bureau does not currently ask about transgender identity, so there is no government-provided benchmark for that quantity. Flores et al. (2016) estimate that less than 1 percent of Americans identify as transgender, consistent with our estimates here.

Education Level

Educational Attainment	Our Sample (%)	Census Benchmark (%)
Did not complete high school	2.12%	12
High school graduate	20.84%	27.1
Associates Degree/Some College	41.98%	28.9
Bachelor's Degree	25.80%	19.7
Advanced Degree	9.27%	12.3

Annual Family Income before Taxes

Income Category	Our Sample (%)	Census Benchmark (%)*
$30,000 or less	27.28%	29.4
$30,000 - $69,999	38.14%	30.3
$70,000 - $99,999	16.86%	12.5
$100,000 - $200,000	15.51%	20.9
Above $200,000	2.22%	6.9

*The Census categories for income are slightly different than the ones we use. They record income as: $34,999 or below, $35,000 - $74,999, $75,000 - $99,999, $100,000 - $199,999, and $200,000 or greater.

Primary Racial Group

Primary Race	Our Sample (%)	Census Benchmark
Caucasian (White)	69.66%	72.2
African-American	14.47%	12.7
Hispanic or Latino	9.36%	18.3
Asian-American	4.13%	5.6
Native American	0.87%	< 1
Other	1.52%	5

Across categories, our sample matches the Census benchmarks fairly well. Our biggest discrepancies are that (1) we under-estimate senior citizens, (2) we under-estimate the least well-educated (and over-estimate those with some college or a bachelor's degree), and (3) under-estimate the top quarter of the income distribute. These are well-known limitations of any survey sampling procedure, not just our own—problems #1 and #2 are linked in that those populations are not online, and those with high incomes are also typically under-represented across all survey modes. The other significant gap is that we under-estimate the fraction of the population that is Hispanic or Latino, but this is in part a methodological difference. The Census asks about ethnicity (Hispanic/Latino) separately from race, whereas we combine them into one question. As a result, our estimates for Hispanic/Latino citizens are measuring a different construct from

the Census benchmark. Overall, however, our sample does fairly well in matching the Census benchmarks across these different categories.

The next table presents respondent's answer to the seven point partisanship scale question for the survey's Wave 1 (when most of the non-COVID control variables are measures), Wave 2 (when the affective polarization questions are asked), and Wave 4 (when the questions about COVID are asked).

Supplementary Table 2 Partisanship

	Wave 1	Wave 2	Wave 4
Strong Dem.	27.0%	28.6%	29.6%
Weak Dem.	15.5%	15.9%	16.6%
Lean Dem	12.2%	11.5%	9.9%
Pure Ind.	15.8%	14.4%	14.1%
Lean Rep.	9.5%	8.5%	8.9%
Weak Rep.	9.4%	9.7%	8.9%
Strong Rep.	10.6%	11.4%	12.0%

Obviously, there is no census benchmark for partisanship. We instead can use other political surveys as benchmarks. We use the weighted data from two YouGov studies to establish partisan benchmarks. The first is the 2018 Cooperative Congressional Election Study—a 50 thousand respondent study that has become the gold standard in Congressional election research (e.g., Adams et al. 2017, Dancey and Sheagley 2013, Tausanovitch and Warshaw 2013). The other is a smaller study YouGov conducted for some of the paper's co-authors in summer of 2020. The 2020 study took place during the pandemic and as a result might better reflect any changes in party identification caused by the pandemic. As in the Gallup poll of the same time period, we see a decline in the percentage of respondents identifying as Republican.

Supplementary Table 3 Partisanship Benchmarks

	CCES 2018	YouGov 2020
Strong Dem.	23.2%	26.4%
Weak Dem.	11.8%	9.1%
Lean Dem	9.2%	9.2%
Pure Ind.	17.4%	20.3%
Lean Rep.	9.8%	8.4%
Weak Rep.	10.0%	7.8%
Strong Rep.	18.6%	18.8%

We can see that our sample over-represents weak Democrats under-represents strong Republicans and pure independents (who are excluded from the main analysis).

While every segment of the public is represented in the dataset, the sample does not match the population on all measures. It is likely that this not a problem for the purpose we are using the data here – regression modelling – as they are unbiased and consistent (Winship and Radbill 1994). Given the nature of the data it is unclear how best to calculate the survey weights as the inclusion (or exclusion) of individual level or county level variables in the calculation can make a difference but the decision to include or exclude is fairly arbitrary and there is little guidance about how to proceed (Gelman 2007). Hence, while we can be confident about the relationships observed in the analysis, the means of the variables (including the predicted estimates of the dependent variable one could calculate from the regression models) should not be seen as estimates of the population means of those variables.

1.2. Full question wordings and coding for measures

Dependent Variables

- Worry about COVID-19
  The variable is built using 2 different grids with six items each. Each has the same four response options.

  For each of the following areas, how worried are you about the long-term impact of the coronavirus on the country in general?

  Public Health
  National Economy
  Education
  Social Relations
  Entertainment/Sports
  The 2020 Election

  For each of the following areas, how worried are you about the long-term impact of the coronavirus on you and your family personally?

  Physical Health
  Mental Health
  Finances
  Education
  Friendships
  Personal interests/hobbies

  <0> Not at all worried; <.3333> Not too worried; <.6667> Somewhat worried; <1> Very worried.

  The final variable is the mean response to the twelve items.

- Changed Behaviors
  The variable is built as a count of the number of items checked based on the following question.

  We're interested in how people are responding to the coronavirus. In the past few days, which of the following, if any, have you done to protect yourself from getting the coronavirus, also known as COVID-19? Please check all that apply.

  Washed your hands more frequently
  Worked from home
  Used hand sanitizer
  Cancelled planned travel
  Avoided gatherings of more than 10 people
  Tried to stay at least 6 feet away from other people
  Worn a face mask
  Worn gloves
  Did not go to a grocery store to avoid contact with others

Ordered grocery delivery to avoid going to the grocery store
Cooked at home to avoid ordering food handled by others
Went outside less frequently to avoid contact with others
Stayed at home entirely
Bought extra food

- Policies to Fight COVID-19
  Many states have required non-essential businesses to close to help prevent the spread of the coronavirus. Do you disagree or agree that this is a necessary policy to combat the spread of the coronavirus?

  <0> Strongly disagree; <.3333> Somewhat disagree; <.6667> Somewhat agree; <1> Strongly agree

  Many states and localities have issued rules requiring that residents stay at home to help prevent the spread of the coronavirus. Some say that such stay-at-home orders should be kept in effect until it is certain that the coronavirus will no longer pose a significant public health threat. Others think that the stay at home orders should end as soon as possible to help the economy recover. What do you think?

  <0> Strongly support lifting the stay-at-home orders as soon as possible to help the economy; <.3333> Somewhat support lifting the stay-at-home orders as soon as possible to help the economy; <.6667> Somewhat support stay-at-home orders remaining in place until the coronavirus will no longer pose a significant health threat; <1> Strongly support stay-at-home orders remaining in place until the coronavirus will no longer pose a significant health threat

  To what extent do you oppose or support local governments fining individuals for violating social distancing rules?

  <0> Strongly oppose; <.3333> Somewhat oppose; <.6667> Somewhat support; <1> Strongly support

  The final variable is the mean response to the three items.

Main Independent Variables

- Republican (Pre-Covid-19 Wave)
  Generally speaking do you consider yourself a…
  <0> Strong Democrat; <0> Weak democrat <0> Independent leans Democrat <1> Independent leans Republican; <1> Weak Republican; <1> Strong Republican Pure independents are excluded from the analysis.

- Partisan Animosity (Pre-Covid-19 Wave)
  Participants read the following introduction prior to answering the affective polarization questions. “We are next going to ask you a set of questions about ordinary people (e.g.,

voters) who are *[Republicans and Democrats / Democrats and Republicans].* Please take your time, and do your best to answer the questions about these people."

The participants were then asked the following questions. Where the word "[CONDITION]" currently is placed, the participants saw one of the following options depending on which randomly assigned (experimental) treatment group they were placed in (as noted below these variations do not affect our results here):

1. [Republicans/Democrats]
2. [Republicans/Democrats] who rarely talk about politics.
3. [Republicans/Democrats] who occasionally talk about politics.
4. [Republicans/Democrats] who frequently talk about politics.
5. Moderate [Republicans/Democrats]
6. Moderate [Republicans/Democrats] who rarely talk about politics.
7. Moderate [Republicans/Democrats] who occasionally talk about politics.
8. Moderate [Republicans/Democrats] who occasionally talk about politics.
9. [Conservative Republicans/Liberal Democrats]
10. [Conservative Republicans/Liberal Democrats] who rarely talk about politics.
11. [Conservative Republicans/Liberal Democrats] who occasionally talk about politics.
12. [Conservative Republicans/Liberal Democrats] who frequently talk about politics.

Respondents were then asked our questions to measure affective polarization both out-party animosity and in-party affect (as follows).

Feeling Thermometer

We'd like you to rate how you feel towards [CONDITION] on a scale of 0 to 100, which we call a "feeling thermometer." On this feeling thermometer scale, ratings between 0 and 49 degrees mean that you feel unfavorable and cold (with 0 being the most unfavorable/coldest). Ratings between 51 and 100 degrees mean that you feel favorable and warm (with 100 being the most favorable/warmest). A rating of 50 means you have no feelings one way or the other. How would you rate your feeling toward these groups? Remember we are asking you to rate ordinary people (e.g., voters) and *not* elected officials or candidates.

It was recoded to a 0 to 1 scale.

(As mentioned in the text, we also asked the feeling thermometer item again in the COVID-19 wave.)

Trait Questions

We'd like to know more about what you think about [CONDITION]. Below, we've given a list of words that some people might use to describe them. For each item, please indicate how well you think it applies to [CONDITION]: not at all well; not too well; somewhat well; very well; or extremely well.

Terms: Patriotic, Intelligent, Honest, Open-minded, Generous, Hypocritical, Selfish, Mean

Responses: <0> Not at all well, <.25> Not too well, <.50> Somewhat well, <.75> Very well, <1> Extremely well

Trust
How much of the time do you think you can trust [CONDITION] to do what is right for the country?

Responses: <0> Almost never, <.25> Once in a while, <.50> About half the time, <.75> Most of the time, <1> Almost always

Social Distance
How comfortable are you having close personal friends who are [CONDITION]?

Responses: <0> Not at all comfortable, <.3333> not too comfortable, <.6667> somewhat comfortable, <1> extremely comfortable.

How comfortable are you having neighbors on your street who are [CONDITION]?

Responses: <0> Not at all comfortable, <.3333> not too comfortable, <.6667> somewhat comfortable, <1> extremely comfortable.

Suppose a son or daughter of yours was getting married. How would you feel if he or she married someone who is a [CONDITION]?

Responses: <0> Not at all upset, <.3333> Not too upset, <.6667> Somewhat upset, <1> Extremely upset

The final variable is the mean response to all the items asked about the respondent's out-party. The in-party affect variable is constructed analogously but for answers with regard to one's own party.

The models control for all 12 conditions through dummy variables indicating the frequency of discussion condition and the ideology condition and the interactions for those conditions. *These experimental variations in the measure of affective polarization do not affect the results.*

COVID-19 and Demographic Control Variables

- Household COVID-19 Infection (COVID-19 Wave)
  The variable is constructed using the following questions.
  Have you personally contracted the coronavirus, as known as COVID-19?

  No
  I am not sure
  Yes, but I have not been tested
  Yes, and I have tested positive
  I had all the symptoms, but tested negative

  (If I am not sure) How unlikely or likely do you think it is that you have caught the coronavirus?

  Very unlikely
  Somewhat unlikely
  Somewhat likely

Very likely

Has someone in your household (i.e., someone that you live with) contracted the coronavirus?

I live alone
No
I am not sure
Yes, but they have not been tested
Yes, and they have been tested positive
They had all the symptoms, but tested negative

(If I am not sure) How unlikely or likely do you think it is that someone in your household has caught the coronavirus?

Very unlikely
Somewhat unlikely
Somewhat likely
Very likely

Variable is coded 1 if the respondent answered they or someone in their house contracted the coronavirus (regardless of the test outcome) or if they said they were not sure, but it was likely that they or someone in their house had the coronavirus. It is coded 0 if they said neither they nor anyone in their house had the coronavirus or said it was unlikely anyone had it.

- Risk of Illness (COVID-19 Wave)
  Variable is coded 0 if respondent answered "no" to the following three questions and coded 1 if the respondent answered "yes" to any of the questions.

  Do you have children under 4 years old living with you?

  Are you or your spouse currently pregnant?

  Do you currently have any health conditions that would make the coronavirus especially risk for you, such as asthma, emphysema, or difficulty breathing?

- Work Out of the House (COVID-19 Wave)
  Does any of your work currently require you to leave home?

  <0> No
  <1> Yes, for a little of my work.
  <1> Yes, for some of work.
  <1> Yes, for all my work.

- Future Income (COVID-19 Wave)
  In the coming year, do you think your household income will decrease, stay the same, or increase due to the coronavirus?

  <0> Significantly decrease

<.25> Somewhat decrease
<.5> Stay the same
<.75> Somewhat increase
<1> Significantly increase

- Difficulty Having No Contact (COVID-19 Wave)
  Has it been enjoyable or difficult for you to have less, or even no, in-person contact with people outside of your household? Please use the following scale from 0 to 100, where 0 indicates you enjoy reduced in-person contact, 50 indicates you are indifferent, and 100 indicates that is extremely difficult to have less in-person contact.
  Variable recoded to a 0 to 1 scales.

- Age (Pre-COVID-19 Wave)
  A series of dummy variables with 18-24 as the reference category.
  Categories: 25-34; 35-50; 51-65; Older than 65

- White (Pre-COVID-19 Wave)
  <1> Respondent's primary race is white; <0> Respondent's primary race is African American, Asian American, Hispanic or Latino, or something else.

- African American (Pre-COVID-19 Wave)
  <1> Respondent's primary race is African American; <0> Respondent's primary race is White, Asian American, Hispanic or Latino, or something else.

- Asian American (Pre-COVID-19 Wave)
  <1> Respondent's primary race is Asian American; <0> Respondent's primary race is White, African American, Hispanic or Latino, or something else.

- Hispanic/Latino (Pre-COVID-19 Wave)
  <1> Respondent's primary race is Hispanic or Latino; <0> Respondent's primary race is White, African American, Asian American, or something else.

- Education (Pre-COVID-19 Wave)
  <0> Less than High school; <.25> High school graduate; <.50> Some college; <.50> Associates degree/2-year degree; <.75> 4 year college degree; <1> Advanced degree

- Income (Pre-COVID-19 Wave)
  <0> <$30,000; <.25> $30,000 - $69,999; <.50> $70,000 - $99,999; <.75> $100,000 - $200,000; <1> >$200,000

Partisan and Ideological Control Variables

- Strength of Partisan Identity (Pre-COVID-19 Wave)
  Respondent is asked the following four questions about their own political parties.

  Importance of being a [PARTY] to the survey participant

Responses <0> Not at all important; <.25> Not very important; <.5> Somewhat important; <.75> Very important; <1> Extremely important

How well the term [PARTY] describes the survey participant
Responses: <0> Not at all well; <.25> Not very well; <.5> Somewhat well; <.75> Very well; <1> Extremely well

Frequency with which survey participant uses "we" instead of "they", when referring to [PARTY]
Responses: <0> Never; <.25> Rarely; <.5> Some of the time; <.75> Most of the time; <1> All of the time

The extent to which the survey participant believes themselves to be a [PARTY]
Responses: <0> Not at all; <.25> Not too much; <.5> Somewhat; <.75> A good deal; <1> A great deal

Final variable is the mean of these items.

- Ideology (Pre-COVID-19 Wave)

Respondent's reported political ideology
<0> Very liberal; <.1667> Mostly liberal; <.3333> Somewhat liberal; <.5> Moderate; <.6667> Somewhat conservative; <.8333> Mostly conservative; <1> Very conservative

- Issue Positions (Pre-COVID-19 Wave))
The respondent is asked the following eight questions.

Belief on if federal spending on Social Security should be changed or kept the same
Responses: <0> Decreased; <.5> Kept about the same; <1> Increased

Belief on whether there should be public government healthcare plans, private healthcare plans, or some combination

Responses: <0> Only private insurance; <.1667> Mostly private insurance; <.3333> Slightly more private insurance; <.5> Half private insurance and half public insurance; <.6667> Slightly public insurance; <.8333> Mostly public insurance; <1> Only public insurance

Belief on whether the government should provide fewer services to cut spending, or increase spending to provide more services
Responses: <0> Definitely reduce spending/cut services; <.16667> Probably reduce spending/cut services; <.3333> Maybe reduce spending/cut services; <.5> Keep services and spending the same; <.6667> Maybe increase services/raise spending; <.8333> Probably increase services/raise spending; <1> Definitely increase services/raise spending

Belief on whether or not the government has a responsibility to ensure job/standing of living for each person

Responses: <0> Government should definitely leave it to each person; <.1667> Government should probably leave it to each person; <.3333> Government should maybe leave it to each person; <.5> Unsure; <.6667> Government should maybe ensure standard of living; <.8333> Government should probably ensure standard of living; <1> Government should definitely ensure standard of living

Views on abortion

Responses: <0> By law, abortion should never be permitted.; <.25> The law should permit abortion only in case of rape, incest, or when the woman's life is in danger.; <.5> The law should permit abortion for reasons other than rape, incest, or danger to the woman's life, but only after the need for the abortion has been clearly established.; <.75> By law, a woman should always be able to obtain an abortion as a matter of personal choice, but only until a certain point in her pregnancy; <1> By law, a woman should always be able to obtain an abortion as a matter of personal choice.

Whether homosexuals should be legally protected against discrimination

Responses: <0> Definitely should not be protected; <.25> Maybe should not be protected; <.5> Unsure; <.75> Maybe should be protected; <1> Definitely should be protected;

Belief of whether rate of immigration into the US should change, or be kept the same

Responses: <0> Definitely decrease; <.1667> Probably decrease; <.3333> Maybe decrease; <.5> Keep at present level; <.6667> Maybe increase; <.8333> Probably increase; <1> Definitely increase

Whether transgender individuals should be legally protected against discrimination

Responses: <0> Definitely should not be protected; <.25> Maybe should not be protected; <.5>– Unsure; <.75> Maybe should be protected; <1> Definitely should be protected

- Political Interest (Pre-COVID-19 Wave)

  <0> Not at all interested;<.25> Not too interested; <.5> Somewhat interested; <.75> Very interested; <1> Extremely interested

- Political Knowledge (Pre-COVID-19 Wave)

  The respondent was asked the following five questions.

  Majority in Senate and House required to override President’s Veto

  <0> Cannot override; <0> 1/3; <0> 1/2; <1> 2/3; <0> 3/4; <0> Don’t know

  Party that has the most members in the House of Representatives

  <1> Democrats; <0> Republicans; <0> Tie; <0> Don't know

Branch that determines if a law is constitutional
<0> President; <0> Congress; <1> Supreme Court; <0> Don't know

Current U.S. Vice President
<0> Rex Tillerson; <0> James Mattis; <1> Mike Pence; <0> Paul Ryan; <0> Don't know

Party that is more conservative at national level
<0> The Democratic Party; <1> The Republican Party; <0> Neither; <0> Don't know

The final variable is the proportion of correct answers.

News Source Control Variables

- Media: Fox News (Pre-COVID-19 Wave)
  <1> Respondent reports watching Fox News at least once a month; <0> Respondent does not watch Fox News at least once a month

- Media: CNN (Pre-COVID-19 Wave)
  <1> Respondent reports watching CNN at least once a month; <0> Respondent does not watch CNN at least once a month

- Media: MSNBC (Pre-COVID-19 Wave)
  <1> Respondent reports watching MSNBC at least once a month; <0> Respondent does not watch MSNBC at least once a month

- NY Times or Washington Post (Pre-COVID-19 Wave)
  <1> Respondent reports reading either the *New York Times* or the *Washington Post*; <0> Respondent does not read either the *New York Times* or the *Washington Post*

- Network News (Pre-COVID-19 Wave)
  <1> Respondent reports watching ABC, CBS, or NBC news at least once a month; <0> Respondent does not watch ABC, CBS, or NBC news at least once a month

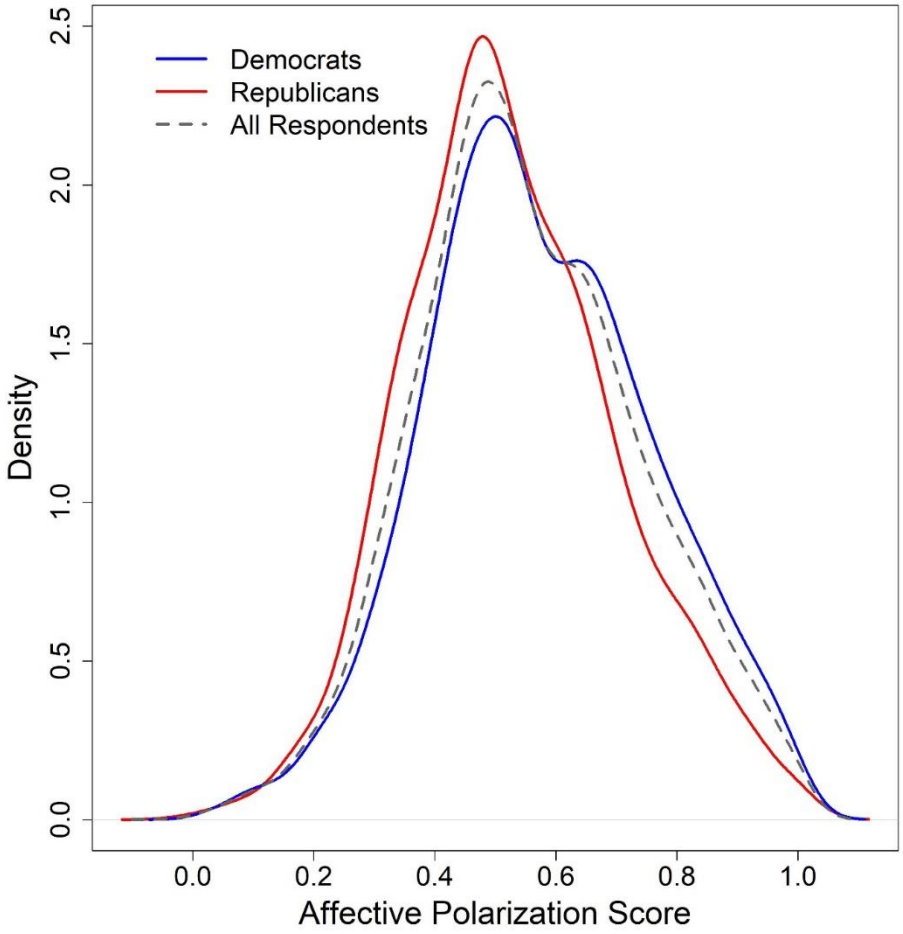
- Local News (Pre-COVID-19 Wave)
  <1> Respondent reports watching any local newscast at least once a month; <0> Respondent does not watch any local newscast at least once a month

- Social Media Use (Pre-COVID-19 Wave)
  <0> Respondent does not use social media; <0> Respondent does not see news related social media content; <.3333> Respondent sees news related social media content once a day; <.6667> Respondent sees news related social media content 2-4 times a day; <1> Respondent sees news related social media content five or more times a day

2. Supplementary Results

2.1 Distribution of the partisan animosity measure by party.

Supplementary Figure 1 Higher values mean more out-party animus



Out-party animus is related both in-party affect and strength of Strength of Partisan Identity. They are not, however, all substitutes for one another as the table below demonstrates.

Supplementary Table 4 Out-party animus across partisan strength

	Partisan Identity Measure		
	Mean out-party animus	% Low out-party animus (≤ 0.3)	% High out-party animus (≥0.7)
Leaners	0.54	8%	19%
Weak Partisans	0.51	10%	14%
Strong Partisans	0.59	4%	29%
	Identity Strength Measure		
	Mean out-party animus	% Low out-party animus (≤ 0.3)	% High out-party animus (≥0.7)
Partisan Identity: 0.00-.3499	0.521	8.8%	19.0%
Partisan Identity: .35-.65	0.542	6.1%	20.0%
Partisan Identity: .6501-1.00	0.605	5.9%	36.2%

The following OLS model shows that both variables are correlated with out-party animus (controlling for the experimental treatment in Wave 2 of the original survey). However, the R^2 for the model is 0.115 suggesting that a good deal of variation in the dependent variable is explained by other variables.

Supplementary Table 5 Impact of Strength of Partisan Identity and In-Party Affect

Variable	Coef.	S.E.	T-Value	P-Value	95% C.I.	
					Lower	Upper
Strength of Partisan Identity	0.128	0.014	9.07	0.00	0.100	0.156
In-Party Affect	0.060	0.025	2.40	0.02	0.011	0.109
Experiment (Rarely Talk)	-0.004	0.014	-0.32	0.75	-0.032	0.023
Experiment (Occasionally)	0.016	0.014	1.13	0.26	-0.012	0.044
Experiment (Frequently)	-0.090	0.014	-6.28	0.00	-0.119	-0.062
Experiment (Moderate)	-0.011	0.014	-0.74	0.46	-0.039	0.017
Experiment (Sorted)	0.045	0.014	3.19	0.00	0.017	0.072
Experiment (Rarely X Moderate)	-0.040	0.022	-1.82	0.07	-0.082	0.003
Experiment (Rarely X Sorted)	-0.029	0.022	-1.33	0.18	-0.072	0.014
Experiment (Occasionally X Moderate)	-0.038	0.021	-1.77	0.08	-0.080	0.004
Experiment (Occasionally X Sorted)	-0.002	0.022	-0.08	0.93	-0.045	0.041
Experiment (Frequently X Moderate)	-0.009	0.022	-0.42	0.68	-0.051	0.033
Experiment (Frequently X Sorted)	-0.023	0.022	-1.04	0.30	-0.065	0.020
Constant	0.469	0.018	25.76	0.00	0.433	0.504

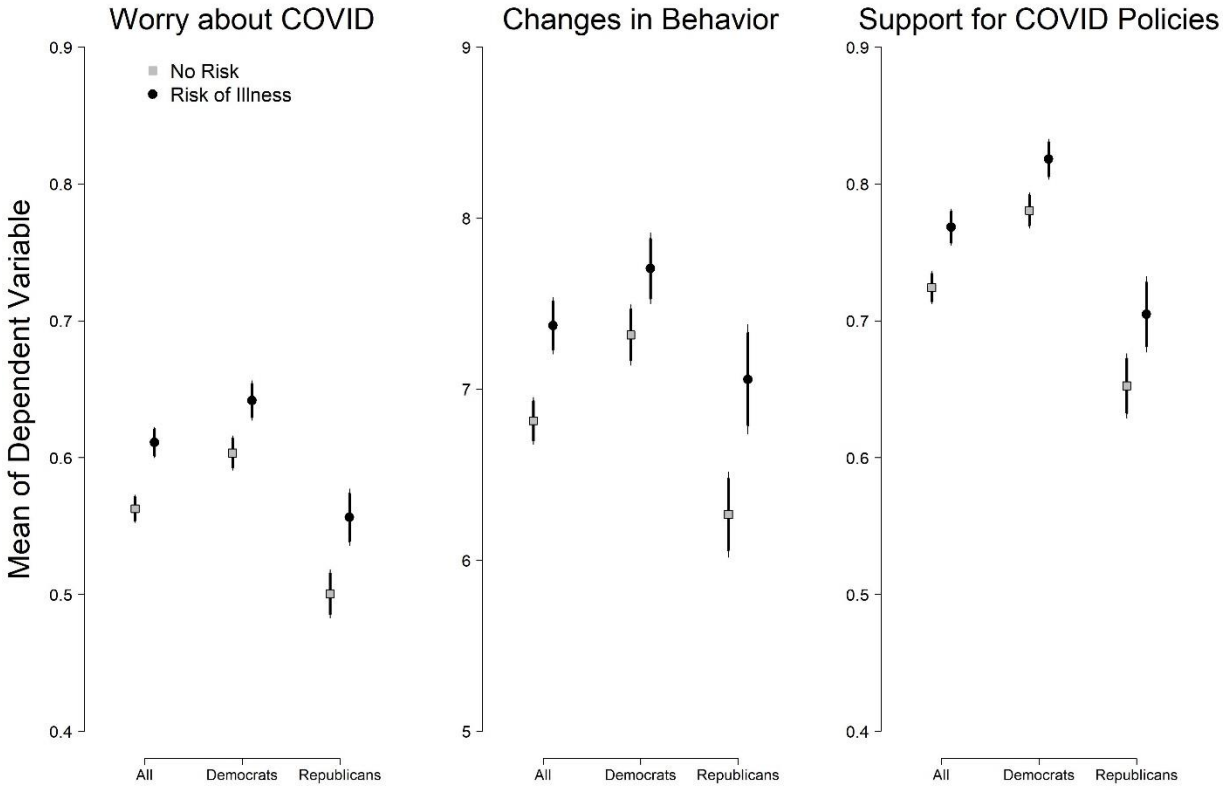
N=2,854; R^2=0.115

2.2 Descriptive statistics for all variables.

Supplementary Table 6 Dependent Variables

Variable	N	Mean	S.D.	Min.	Max.
All Respondents in all counties					
Worry	2,970	0.582	0.209	0	1
Behavior	2,979	7.033	2.954	0	14
Policy	2,973	0.742	0.245	0	1
Democrats in all counties					
Worry	1,682	0.618	0.199	0	1
Behavior	1,684	7.469	2.829	0	14
Policy	1,682	0.796	0.207	0	1
Republicans in all counties					
Worry	859	0.523	0.203	0	1
Behavior	863	6.577	2.981	0	14
Policy	861	0.673	0.270	0	1
Democrats in counties at the 25th percentile of cases or lower					
Worry	346	0.609	0.196	0	1
Behavior	346	7.087	2.567	0	14
Policy	346	0.793	0.206	0	1
Republicans in counties at the 25th percentile of cases or lower					
Worry	250	0.509	0.213	0	1
Behavior	250	6.024	2.743	0	14
Policy	250	0.629	0.281	0	1
Democrats in counties in the interquartile range of cases					
Worry	835	0.618	0.200	0	1
Behavior	836	7.425	2.807	0	14
Policy	835	0.794	0.211	0	1
Republicans in counties in the interquartile range of cases					
Worry	408	0.517	0.201	0	1
Behavior	411	6.762	3.041	0	14
Policy	409	0.691	0.262	0	1
Democrats in counties at the 75th percentile of cases or higher					
Worry	501	0.626	0.200	0	1
Behavior	502	7.807	2.999	0	14
Policy	501	0.800	0.202	0	1
Republicans in counties at the 75th percentile of cases or higher					
Worry	201	0.552	0.195	0	1
Behavior	202	6.886	3.062	0	14
Policy	202	0.694	0.267	0	1

Supplementary Figure 2 Dependent variable by perceived personal risk of illness



Supplementary Table 7 Each item used in the dependent variables

Worry

Variable	N	Mean	S.D.	Min	Max
All Respondents					
Public Health	2,973	0.7418	0.2659	0	1
National Economy	2,973	0.7952	0.2616	0	1
Country's Education	2,974	0.6491	0.2994	0	1
Social Relations	2,973	0.5950	0.3047	0	1
Entertainment/Sports	2,972	0.4757	0.3465	0	1
The 2020 Election	2,972	0.5842	0.3340	0	1
Personal Physical Health	2,974	0.6116	0.3043	0	1
Personal Mental Health	2,973	0.5776	0.3261	0	1
Personal Finances	2,971	0.6663	0.3122	0	1
Personal Education	2,972	0.4485	0.3556	0	1
Personal Friendships	2,972	0.3956	0.3266	0	1
Personal Interests/Hobbies	2,973	0.4461	0.3303	0	1
Democrats					
Public Health	1,683	0.7930	0.2419	0	1
National Economy	1,683	0.8124	0.2542	0	1
Country's Education	1,683	0.6859	0.2820	0	1
Social Relations	1,683	0.6241	0.2999	0	1
Entertainment/Sports	1,683	0.5027	0.3445	0	1
The 2020 Election	1,683	0.6686	0.3125	0	1
Personal Physical Health	1,683	0.6516	0.2899	0	1
Personal Mental Health	1,683	0.6168	0.3159	0	1
Personal Finances	1,682	0.6958	0.2998	0	1
Personal Education	1,683	0.4781	0.3565	0	1
Personal Friendships	1,683	0.4240	0.3317	0	1
Personal Interests/Hobbies	1,683	0.4692	0.3322	0	1
Republicans					
Public Health	861	0.6651	0.2728	0	1
National Economy	861	0.7786	0.2627	0	1
Country's Education	861	0.5881	0.3069	0	1
Social Relations	861	0.5428	0.3035	0	1
Entertainment/Sports	860	0.4407	0.3442	0	1
The 2020 Election	860	0.4872	0.3147	0	1
Personal Physical Health	861	0.5327	0.3060	0	1
Personal Mental Health	861	0.5002	0.3245	0	1
Personal Finances	860	0.6089	0.3195	0	1
Personal Education	860	0.3853	0.3395	0	1
Personal Friendships	860	0.3473	0.3065	0	1
Personal Interests/Hobbies	861	0.4034	0.3193	0	1

Behavior

Variable	N	Mean	S.D.	Min	Max
All Respondents					
Washed Hands More	2,979	0.8990	0.3014	0	1
Worked from Home	2,979	0.3347	0.4720	0	1
Used Hand Sanitizer	2,979	0.7123	0.4528	0	1
Canceled Planned Travel	2,979	0.3129	0.4637	0	1
Avoided Gathers of More Than 10	2,979	0.7825	0.4126	0	1
Stayed 6 Feet Away from Others	2,979	0.8191	0.3850	0	1
Worn a Face Mask	2,979	0.4408	0.4966	0	1
Worn Gloves	2,979	0.3760	0.4845	0	1
Did Not Go to Grocery	2,979	0.3001	0.4584	0	1
Ordered Grocery Delivery	2,979	0.1920	0.3939	0	1
Cooked at Home	2,979	0.5925	0.4915	0	1
Went Outside Less Frequently	2,979	0.4642	0.4988	0	1
Stayed Home Entirely	2,979	0.3135	0.4640	0	1
Bought Extra Food	2,979	0.4931	0.5000	0	1
Democrats					
Washed Hands More	1,684	0.9204	0.2707	0	1
Worked from Home	1,684	0.3593	0.4799	0	1
Used Hand Sanitizer	1,684	0.7375	0.4401	0	1
Canceled Planned Travel	1,684	0.3409	0.4741	0	1
Avoided Gathers of More Than 10	1,684	0.8124	0.3905	0	1
Stayed 6 Feet Away from Others	1,684	0.8426	0.3643	0	1
Worn a Face Mask	1,684	0.5048	0.5001	0	1
Worn Gloves	1,684	0.4151	0.4929	0	1
Did Not Go to Grocery	1,684	0.3213	0.4671	0	1
Ordered Grocery Delivery	1,684	0.2162	0.4117	0	1
Cooked at Home	1,684	0.6110	0.4877	0	1
Went Outside Less Frequently	1,684	0.5202	0.4997	0	1
Stayed Home Entirely	1,684	0.3468	0.4761	0	1
Bought Extra Food	1,684	0.5208	0.4997	0	1
Republicans					
Washed Hands More	863	0.8795	0.3257	0	1
Worked from Home	863	0.3291	0.4702	0	1
Used Hand Sanitizer	863	0.6871	0.4639	0	1
Canceled Planned Travel	863	0.2920	0.4549	0	1
Avoided Gathers of More Than 10	863	0.7486	0.4341	0	1
Stayed 6 Feet Away from Others	863	0.8053	0.3962	0	1
Worn a Face Mask	863	0.3627	0.4811	0	1
Worn Gloves	863	0.3279	0.4697	0	1
Did Not Go to Grocery	863	0.2723	0.4454	0	1
Ordered Grocery Delivery	863	0.1703	0.3761	0	1
Cooked at Home	863	0.5724	0.4950	0	1
Went Outside Less Frequently	863	0.3963	0.4894	0	1
Stayed Home Entirely	863	0.2561	0.4367	0	1
Bought Extra Food	863	0.4774	0.4998	0	1

Policy

Variable	N	Mean	S.D.	Min	Max
All Respondents					
Close Non-Essential Businesses	2974	0.8263	0.2637	0	1
Lift Stay at Home Orders (Reversed)	2975	0.7658	0.3101	0	1
Fine Individuals Who Don't Social Distance	2974	0.6337	0.3356	0	1
Democrats					
Close Non-Essential Businesses	1682	0.8753	0.2262	0	1
Lift Stay at Home Orders (Reversed)	1683	0.8285	0.2694	0	1
Fine Individuals Who Don't Social Distance	1683	0.6825	0.3146	0	1
Republicans					
Close Non-Essential Businesses	861	0.7696	0.2825	0	1
Lift Stay at Home Orders (Reversed)	861	0.6756	0.3396	0	1
Fine Individuals Who Don't Social Distance	861	0.5749	0.3477	0	1

Supplementary Table 8 Independent Variables All Respondents

Variable	N	Mean	S.D.	Min	Max
Partisan Animosity	2,124	0.5592	0.1835	0	1
In-Party Affect	2,131	0.6793	0.1442	0	1
Household COVID Infection	2,189	0.0950	0.2933	0	1
Risk of Illness	2,187	0.4001	0.4900	0	1
Out of Work	2,192	0.2746	0.4464	0	1
Future Income	2,191	0.4081	0.2242	0	1
Difficulty Having no Contact	2,190	0.5053	0.2648	0	1
Strength of Party Identity	2,188	0.5248	0.2506	0	1
Ideology	2,191	0.4342	0.2782	0	1
Issue Positions	2,187	0.6404	0.2090	0	1
Political Interest	2,172	0.5671	0.2808	0	1
Political Knowledge	2,192	0.6947	0.2883	0	1
Trump Press Conferences	2,188	0.4557	0.4036	0	1
Media: Fox News	2,185	0.4302	0.4952	0	1
Media: CNN	2,188	0.5005	0.5001	0	1
Media: MSNBC	2,181	0.3806	0.4856	0	1
NY Times or Washington Post	2,192	0.3599	0.4801	0	1
Network News	2,191	0.6728	0.4693	0	1
Local News	2,190	0.7890	0.4081	0	1
Social Media Use	2,186	0.4625	0.3635	0	1

Independent Variables Democrats

Variable	N	Mean	S.D.	Min	Max
Partisan Animosity	1389	0.5764	0.1870	0.0392	1
In-Party Affect	1395	0.6889	0.1459	0	1
Household COVID Infection	1430	0.0979	0.2973	0	1
Risk of Illness	1427	0.3938	0.4888	0	1
Out of Work	1431	0.2530	0.4349	0	1
Future Income	1431	0.4050	0.2297	0	1
Difficulty Having no Contact	1429	0.4954	0.2666	0	1
Strength of Party Identity	1430	0.5507	0.2540	0	1
Ideology	1431	0.3090	0.2186	0	1
Issue Positions	1429	0.7230	0.1732	0.0938	1
Political Interest	1419	0.5816	0.2829	0	1
Political Knowledge	1431	0.6861	0.2931	0	1
Trump Press Conferences	1430	0.3667	0.3852	0	1
Media: Fox News	1427	0.3427	0.4748	0	1
Media: CNN	1429	0.5969	0.4907	0	1
Media: MSNBC	1425	0.4428	0.4969	0	1
NY Times or Washington Post	1431	0.4326	0.4956	0	1
Network News	1431	0.7086	0.4546	0	1
Local News	1431	0.7987	0.4011	0	1
Social Media Use	1426	0.4766	0.3649	0	1

Independent Variables Republicans

Variable	N	Mean	S.D.	Min	Max
Partisan Animosity	735	0.5267	0.1722	0	1
In-Party Affect	736	0.6610	0.1390	0.2008	1
Household COVID Infection	757	0.0872	0.2823	0	1
Risk of Illness	758	0.4116	0.4925	0	1
Out of Work	759	0.3149	0.4648	0	1
Future Income	758	0.4146	0.2136	0	1
Difficulty Having no Contact	759	0.5235	0.2604	0	1
Strength of Party Identity	757	0.4760	0.2368	0	1
Ideology	759	0.6708	0.2181	0	1
Issue Positions	757	0.4841	0.1795	0	0.9583
Political Interest	752	0.5396	0.2749	0	1
Political Knowledge	759	0.7115	0.2775	0	1
Trump Press Conferences	757	0.6244	0.3833	0	1
Media: Fox News	757	0.5958	0.4911	0	1
Media: CNN	758	0.3179	0.4660	0	1
Media: MSNBC	755	0.2636	0.4409	0	1
NY Times or Washington Post	759	0.2227	0.4163	0	1
Network News	759	0.6047	0.4892	0	1
Local News	758	0.7704	0.4208	0	1
Social Media Use	759	0.4352	0.3594	0	1

County Level Variables (For Respondents in Models Only)

Variable	N	Mean	S.D.	Min	Max
Logged Cases (3 Day Avg.)	724	3.8952	1.9713	0	11.1697
County Population (Million)	723	0.3387	0.6843	0.0044	10
Trump Vote Percentage	723	0.5734	0.1686	0.0425	0.8996

Due to the way the New York Times organizes case data, New York City is 1 county in our data instead of 5 counties.

2.3 OLS Models for Worry about COVID-19

Supplementary Table 9 Worry OLS Models

Model 1

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	-0.005	0.028	-0.16	0.871	-0.060	0.051
Partisan Animosity	0.019	0.028	0.68	0.499	-0.036	0.074
Republican X Partisan Animosity	-0.157	0.053	-2.95	0.003	-0.262	-0.052
Logged Cases (County)	0.004	0.003	1.39	0.166	-0.001	0.008
County Population (Millions)	0.002	0.002	1.09	0.275	-0.002	0.006
Experiment (Rarely Talk)	0.007	0.018	0.42	0.676	-0.028	0.043
Experiment (Occasionally)	0.003	0.019	0.14	0.888	-0.035	0.040
Experiment (Frequently)	-0.019	0.019	-0.98	0.329	-0.057	0.019
Experiment (Moderate)	0.003	0.020	0.14	0.892	-0.037	0.042
Experiment (Sorted)	-0.014	0.019	-0.76	0.445	-0.052	0.023
Experiment (Rarely X Moderate)	0.017	0.029	0.60	0.548	-0.039	0.073
Experiment (Rarely X Sorted)	0.043	0.027	1.63	0.103	-0.009	0.096
Experiment (Occasionally X Moderate)	-0.035	0.030	-1.19	0.235	-0.094	0.023
Experiment (Occasionally X Sorted)	0.013	0.028	0.47	0.635	-0.041	0.067
Experiment (Frequently X Moderate)	0.005	0.028	0.18	0.854	-0.049	0.059
Experiment (Frequently X Sorted)	0.065	0.032	2.00	0.046	0.001	0.128
Constant	0.577	0.024	24.50	0.000	0.531	0.623
	N=2062		Counties=723		R^2=0.06	

In all models standard errors are adjusted for clustering on counties.

Model 2

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.137	0.069	1.97	0.049	0.001	0.273
Partisan Animosity	-0.002	0.066	-0.04	0.970	-0.133	0.128
Republican X Partisan Animosity	-0.435	0.120	-3.61	0.000	-0.672	-0.199
Logged Cases (County)	0.001	0.006	0.14	0.892	-0.012	0.013
Republican X Cases	-0.027	0.011	-2.59	0.010	-0.048	-0.007
Animosity X Cases	0.004	0.010	0.37	0.710	-0.015	0.022
Republican X Animosity X Cases	0.054	0.019	2.81	0.005	0.016	0.092
County Population (Millions)	0.002	0.002	1.03	0.302	-0.002	0.006
Experiment (Rarely Talk)	0.008	0.018	0.43	0.667	-0.027	0.042
Experiment (Occasionally)	0.002	0.019	0.12	0.903	-0.035	0.039
Experiment (Frequently)	-0.018	0.019	-0.94	0.347	-0.056	0.020
Experiment (Moderate)	0.003	0.020	0.13	0.894	-0.036	0.041
Experiment (Sorted)	-0.016	0.019	-0.83	0.405	-0.054	0.022
Experiment (Rarely X Moderate)	0.016	0.028	0.58	0.562	-0.039	0.071
Experiment (Rarely X Sorted)	0.046	0.027	1.74	0.083	-0.006	0.098
Experiment (Occasionally X Moderate)	-0.034	0.030	-1.16	0.247	-0.092	0.024
Experiment (Occasionally X Sorted)	0.015	0.027	0.55	0.583	-0.039	0.069
Experiment (Frequently X Moderate)	0.005	0.027	0.18	0.859	-0.049	0.059
Experiment (Frequently X Sorted)	0.064	0.032	1.98	0.048	0.001	0.127
Constant	0.593	0.044	13.45	0.000	0.506	0.679
	N=2062		Counties=723		R^2=0.07	

Model 3

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.126	0.067	1.89	0.060	-0.005	0.256
Partisan Animosity	0.006	0.067	0.10	0.923	-0.125	0.138
Republican X Partisan Animosity	-0.399	0.116	-3.43	0.001	-0.627	-0.170
Logged Cases (County)	0.000	0.007	0.01	0.993	-0.013	0.013
Republican X Cases	-0.025	0.010	-2.40	0.017	-0.045	-0.005
Animosity X Cases	0.003	0.010	0.30	0.762	-0.017	0.023
Republican X Animosity X Cases	0.050	0.019	2.58	0.010	0.012	0.088
County Population (Millions)	0.002	0.002	1.05	0.295	-0.002	0.006
Household COVID Infection	0.022	0.013	1.62	0.106	-0.005	0.048
Risk of Illness	0.037	0.008	4.49	0.000	0.021	0.053
Out of Work	0.010	0.010	0.97	0.335	-0.010	0.029
Future Income	-0.101	0.020	-4.94	0.000	-0.141	-0.061
Difficulty Having No Contact	0.141	0.017	8.26	0.000	0.108	0.175
Age (25-34)	0.016	0.018	0.88	0.379	-0.019	0.051
Age (35-50)	0.034	0.017	1.94	0.053	0.000	0.068
Age (51-65)	-0.003	0.017	-0.17	0.862	-0.036	0.030
Age (Older than 65)	-0.054	0.018	-2.96	0.003	-0.090	-0.018
Female	0.011	0.008	1.26	0.209	-0.006	0.027
White	-0.039	0.036	-1.11	0.269	-0.109	0.031
African American	0.006	0.036	0.15	0.879	-0.065	0.076
Asian American	-0.030	0.038	-0.78	0.436	-0.105	0.045
Hispanic/Latino	0.003	0.038	0.09	0.928	-0.072	0.079
Education	-0.025	0.021	-1.20	0.231	-0.067	0.016
Income	-0.015	0.017	-0.86	0.390	-0.049	0.019
Republican Governor	-0.006	0.009	-0.64	0.525	-0.023	0.012
Experiment (Rarely Talk)	0.003	0.018	0.14	0.887	-0.032	0.037
Experiment (Occasionally)	-0.002	0.018	-0.14	0.892	-0.038	0.033
Experiment (Frequently)	-0.019	0.019	-1.03	0.305	-0.056	0.017
Experiment (Moderate)	0.006	0.018	0.31	0.758	-0.030	0.041
Experiment (Sorted)	-0.017	0.019	-0.91	0.361	-0.054	0.020
Experiment (Rarely X Moderate)	0.023	0.027	0.84	0.400	-0.030	0.076
Experiment (Rarely X Sorted)	0.054	0.027	2.02	0.044	0.001	0.106
Experiment (Occasionally X Moderate)	-0.020	0.029	-0.72	0.474	-0.077	0.036
Experiment (Occasionally X Sorted)	0.026	0.026	0.99	0.324	-0.026	0.078
Experiment (Frequently X Moderate)	0.007	0.026	0.27	0.787	-0.044	0.059
Experiment (Frequently X Sorted)	0.060	0.031	1.94	0.052	-0.001	0.121
Constant	0.579	0.058	9.90	0.000	0.464	0.693
	N=2054		Counties=723		R^2=0.15	

Model 4

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.086	0.098	0.87	0.383	-0.107	0.279
Partisan Animosity	-0.014	0.068	-0.21	0.834	-0.148	0.119
Republican X Partisan Animosity	-0.325	0.116	-2.80	0.005	-0.552	-0.097
Logged Cases (County)	-0.003	0.006	-0.41	0.680	-0.015	0.010
Republican X Cases	-0.022	0.010	-2.21	0.027	-0.041	-0.002
Animosity X Cases	0.001	0.011	0.12	0.905	-0.020	0.022
Republican X Animosity X Cases	0.048	0.019	2.54	0.011	0.011	0.086
County Population (Millions)	0.004	0.002	1.81	0.070	0.000	0.008
Household COVID Infection	0.018	0.013	1.37	0.173	-0.008	0.044
Risk of Illness	0.034	0.008	4.17	0.000	0.018	0.050
Out of Work	0.009	0.010	0.91	0.363	-0.010	0.028
Future Income	-0.116	0.020	-5.82	0.000	-0.156	-0.077
Difficulty Having No Contact	0.122	0.017	7.30	0.000	0.089	0.155
Age (25-34)	-0.002	0.018	-0.10	0.919	-0.037	0.034
Age (35-50)	0.018	0.017	1.04	0.300	-0.016	0.052
Age (51-65)	-0.015	0.017	-0.91	0.362	-0.048	0.018
Age (Older than 65)	-0.064	0.017	-3.68	0.000	-0.099	-0.030
Female	0.003	0.008	0.35	0.727	-0.014	0.020
White	-0.036	0.035	-1.04	0.301	-0.104	0.032
African American	-0.017	0.036	-0.46	0.643	-0.087	0.054
Asian American	-0.031	0.039	-0.80	0.424	-0.108	0.046
Hispanic/Latino	-0.009	0.038	-0.25	0.806	-0.083	0.065
Education	-0.012	0.022	-0.55	0.580	-0.054	0.030
Income	-0.012	0.018	-0.65	0.513	-0.048	0.024
Republican Governor	0.000	0.009	-0.05	0.963	-0.018	0.017
Trump Vote Share (County)	-0.052	0.030	-1.77	0.078	-0.110	0.006
Republican X Trump Vote	0.051	0.049	1.04	0.299	-0.045	0.148
Strength of Partisan Identity	0.132	0.026	5.06	0.000	0.081	0.184
Republican X Partisan Identity	-0.018	0.042	-0.42	0.675	-0.100	0.065
Ideology	0.021	0.030	0.70	0.487	-0.038	0.080
Republican X Ideology	-0.107	0.051	-2.09	0.037	-0.206	-0.007
Issue Positions	0.027	0.039	0.69	0.490	-0.050	0.103
Republican X Issue Positions	0.138	0.065	2.12	0.035	0.010	0.266
Political Interest	0.077	0.026	2.90	0.004	0.025	0.128
Republican X Political Interest	-0.031	0.041	-0.74	0.461	-0.112	0.051
Political Knowledge	-0.087	0.023	-3.72	0.000	-0.132	-0.041
Republican X Political Knowledge	0.000	0.038	0.00	0.999	-0.075	0.074

(Model 4 Continued)						
Experiment (Rarely Talk)	-0.001	0.017	-0.07	0.943	-0.034	0.032
Experiment (Occasionally)	-0.005	0.018	-0.29	0.772	-0.040	0.029
Experiment (Frequently)	-0.019	0.018	-1.08	0.281	-0.054	0.016
Experiment (Moderate)	0.006	0.018	0.37	0.713	-0.028	0.041
Experiment (Sorted)	-0.023	0.019	-1.20	0.232	-0.061	0.015
Experiment (Rarely X Moderate)	0.019	0.026	0.76	0.449	-0.031	0.070
Experiment (Rarely X Sorted)	0.049	0.026	1.91	0.057	-0.001	0.100
Experiment (Occasionally X Moderate)	-0.021	0.028	-0.74	0.461	-0.075	0.034
Experiment (Occasionally X Sorted)	0.024	0.027	0.90	0.370	-0.029	0.077
Experiment (Frequently X Moderate)	0.001	0.025	0.04	0.971	-0.048	0.050
Experiment (Frequently X Sorted)	0.055	0.030	1.82	0.069	-0.004	0.114
Constant	0.583	0.069	8.44	0.000	0.447	0.719
	N=2034		Counties=716		R^2=0.21	

Model 5

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.096	0.100	0.97	0.334	-0.099	0.292
Partisan Animosity	-0.002	0.069	-0.03	0.977	-0.138	0.134
Republican X Partisan Animosity	-0.315	0.116	-2.73	0.007	-0.542	-0.088
Logged Cases (County)	-0.004	0.006	-0.68	0.494	-0.017	0.008
Republican X Cases	-0.020	0.010	-2.00	0.046	-0.039	0.000
Animosity X Cases	0.002	0.011	0.22	0.827	-0.019	0.024
Republican X Animosity X Cases	0.045	0.019	2.33	0.020	0.007	0.082
County Population (Millions)	0.004	0.002	2.05	0.041	0.000	0.009
Household COVID Infection	0.014	0.013	1.07	0.283	-0.011	0.039
Risk of Illness	0.030	0.008	3.66	0.000	0.014	0.046
Out of Work	0.007	0.010	0.75	0.452	-0.012	0.026
Future Income	-0.114	0.020	-5.75	0.000	-0.153	-0.075
Difficulty Having No Contact	0.118	0.017	7.10	0.000	0.085	0.150
Age (25-34)	-0.005	0.018	-0.28	0.783	-0.040	0.030
Age (35-50)	0.012	0.017	0.68	0.496	-0.022	0.046
Age (51-65)	-0.017	0.017	-1.03	0.305	-0.049	0.016
Age (Older than 65)	-0.064	0.018	-3.63	0.000	-0.099	-0.029
Female	0.004	0.008	0.42	0.674	-0.013	0.020
White	-0.026	0.035	-0.75	0.456	-0.095	0.043
African American	-0.015	0.036	-0.41	0.685	-0.086	0.057
Asian American	-0.028	0.039	-0.73	0.464	-0.104	0.047
Hispanic/Latino	0.001	0.038	0.01	0.988	-0.074	0.075
Education	-0.003	0.022	-0.15	0.881	-0.046	0.039
Income	-0.021	0.018	-1.15	0.250	-0.057	0.015
Republican Governor (State)	-0.002	0.009	-0.24	0.807	-0.019	0.015
(Model 5 Continued)						
Trump Vote Share (County)	-0.056	0.032	-1.76	0.078	-0.118	0.006
Republican X Trump Vote	0.049	0.049	1.01	0.312	-0.046	0.145
Strength of Partisan Identity	0.110	0.026	4.17	0.000	0.058	0.162
Republican X Partisan Identity	-0.033	0.043	-0.76	0.446	-0.117	0.052
Ideology	0.002	0.032	0.07	0.942	-0.060	0.064
Republican X Ideology	-0.064	0.052	-1.22	0.223	-0.166	0.039
Issue Positions	0.032	0.042	0.75	0.451	-0.051	0.114
Republican X Issue Positions	0.101	0.066	1.52	0.128	-0.029	0.231
Political Interest	0.037	0.029	1.28	0.199	-0.020	0.094
Republican X Political Interest	-0.029	0.042	-0.70	0.486	-0.112	0.053
Political Knowledge	-0.072	0.024	-3.06	0.002	-0.119	-0.026
Republican X Political Knowledge	-0.011	0.038	-0.29	0.768	-0.087	0.064
Trump Press Conference	0.021	0.016	1.27	0.206	-0.011	0.053
Republican X Trump Press	-0.014	0.025	-0.58	0.563	-0.063	0.034

(Model 5 Continued)						
Media: Fox News	0.017	0.010	1.67	0.095	-0.003	0.037
Media: CNN	0.019	0.010	1.80	0.072	-0.002	0.039
Media: MSNBC	0.017	0.012	1.38	0.169	-0.007	0.041
NY Times or Washington Post	-0.012	0.010	-1.18	0.237	-0.032	0.008
Network News	0.010	0.012	0.85	0.398	-0.013	0.033
Local News	0.014	0.014	1.01	0.311	-0.013	0.041
Social Media Use	0.042	0.014	3.09	0.002	0.015	0.069
Experiment (Rarely Talk)	-0.007	0.017	-0.41	0.681	-0.040	0.026
Experiment (Occasionally)	-0.006	0.018	-0.31	0.755	-0.040	0.029
Experiment (Frequently)	-0.024	0.018	-1.37	0.170	-0.059	0.010
Experiment (Moderate)	0.005	0.017	0.27	0.790	-0.030	0.039
Experiment (Sorted)	-0.024	0.019	-1.24	0.215	-0.062	0.014
Experiment (Rarely X Moderate)	0.033	0.026	1.27	0.203	-0.018	0.083
Experiment (Rarely X Sorted)	0.058	0.026	2.22	0.027	0.007	0.108
Experiment (Occasionally X Moderate)	-0.015	0.028	-0.55	0.582	-0.071	0.040
Experiment (Occasionally X Sorted)	0.020	0.027	0.75	0.452	-0.032	0.073
Experiment (Frequently X Moderate)	0.005	0.025	0.18	0.856	-0.045	0.054
Experiment (Frequently X Sorted)	0.058	0.030	1.91	0.056	-0.002	0.117
Constant	0.543	0.072	7.59	0.000	0.403	0.684
	N=2011		Counties=711		R^2=0.23	

Model 6

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.190	0.127	1.51	0.133	-0.058	0.439
Partisan Animosity	-0.004	0.070	-0.05	0.959	-0.141	0.134
Republican X Partisan Animosity	-0.301	0.116	-2.59	0.010	-0.530	-0.073
Logged Cases (County)	-0.004	0.009	-0.45	0.651	-0.023	0.014
Republican X Cases	-0.031	0.017	-1.83	0.067	-0.064	0.002
Animosity X Cases	0.003	0.011	0.23	0.818	-0.020	0.025
Republican X Animosity X Cases	0.042	0.019	2.16	0.031	0.004	0.080
In-Party Affect	0.010	0.091	0.11	0.910	-0.169	0.190
Republican X In-Party Affect	-0.182	0.145	-1.25	0.210	-0.466	0.103
In-Party Affect X Cases	-0.001	0.012	-0.05	0.964	-0.024	0.023
Republican X In-Party Affect X Cases	0.020	0.023	0.90	0.366	-0.024	0.065
County Population (Millions)	0.004	0.002	2.02	0.044	0.000	0.008
Household COVID Infection	0.012	0.013	0.90	0.367	-0.014	0.037
Risk of Illness	0.031	0.008	3.79	0.000	0.015	0.048
Out of Work	0.009	0.010	0.90	0.367	-0.010	0.028
Future Income	-0.116	0.020	-5.81	0.000	-0.155	-0.077
Difficulty Having No Contact	0.120	0.017	7.25	0.000	0.088	0.153
Age (25-34)	-0.005	0.018	-0.29	0.770	-0.041	0.030
Age (35-50)	0.011	0.017	0.63	0.530	-0.023	0.045
Age (51-65)	-0.018	0.016	-1.09	0.275	-0.050	0.014
Age (Older than 65)	-0.062	0.018	-3.51	0.000	-0.097	-0.027
Female	0.003	0.009	0.29	0.772	-0.015	0.020
White	-0.027	0.035	-0.76	0.445	-0.096	0.042
African American	-0.015	0.037	-0.42	0.673	-0.087	0.056
Asian American	-0.029	0.039	-0.76	0.448	-0.105	0.046
Hispanic/Latino	0.000	0.038	-0.01	0.990	-0.075	0.074
Education	-0.005	0.022	-0.24	0.810	-0.048	0.038
Income	-0.022	0.018	-1.22	0.223	-0.059	0.014
Republican Governor (State)	-0.004	0.009	-0.42	0.674	-0.021	0.013
Trump Vote Share (County)	-0.056	0.030	-1.85	0.065	-0.116	0.004
Republican X Trump Vote	0.052	0.049	1.07	0.286	-0.044	0.148
Strength of Partisan Identity	0.109	0.029	3.74	0.000	0.052	0.166
Republican X Partisan Identity	-0.017	0.047	-0.36	0.717	-0.109	0.075
Ideology	0.001	0.031	0.04	0.967	-0.059	0.062
Republican X Ideology	-0.058	0.053	-1.11	0.269	-0.162	0.045
Issue Positions	0.029	0.043	0.67	0.505	-0.055	0.113
Republican X Issue Positions	0.105	0.067	1.55	0.121	-0.028	0.237
Political Interest	0.034	0.029	1.17	0.243	-0.023	0.092
Republican X Political Interest	-0.029	0.042	-0.68	0.498	-0.112	0.055
Political Knowledge	-0.069	0.024	-2.88	0.004	-0.116	-0.022

(Model 6 Continued)						
Republican X Political Knowledge	-0.011	0.039	-0.29	0.774	-0.087	0.065
Trump Press Conference	0.022	0.017	1.30	0.192	-0.011	0.054
Republican X Trump Press	-0.014	0.025	-0.58	0.565	-0.063	0.034
Media: Fox News	0.016	0.010	1.58	0.114	-0.004	0.036
Media: CNN	0.019	0.011	1.80	0.072	-0.002	0.040
Media: MSNBC	0.016	0.012	1.34	0.179	-0.008	0.040
NY Times or Washington Post	-0.012	0.010	-1.17	0.243	-0.032	0.008
Network News	0.010	0.012	0.84	0.403	-0.013	0.033
Local News	0.014	0.014	1.01	0.313	-0.013	0.042
Social Media Use	0.043	0.014	3.17	0.002	0.017	0.070
Experiment (Rarely Talk)	-0.009	0.017	-0.52	0.605	-0.042	0.024
Experiment (Occasionally)	-0.008	0.018	-0.43	0.670	-0.042	0.027
Experiment (Frequently)	-0.026	0.018	-1.44	0.151	-0.061	0.009
Experiment (Moderate)	0.004	0.017	0.24	0.811	-0.030	0.038
Experiment (Sorted)	-0.025	0.020	-1.26	0.207	-0.063	0.014
Experiment (Rarely X Moderate)	0.034	0.026	1.33	0.185	-0.016	0.084
Experiment (Rarely X Sorted)	0.056	0.026	2.20	0.028	0.006	0.107
Experiment (Occasionally X Moderate)	-0.017	0.028	-0.60	0.547	-0.072	0.038
Experiment (Occasionally X Sorted)	0.021	0.027	0.79	0.432	-0.032	0.074
Experiment (Frequently X Moderate)	0.005	0.025	0.19	0.852	-0.045	0.055
Experiment (Frequently X Sorted)	0.058	0.030	1.93	0.055	-0.001	0.118
Constant	0.544	0.081	6.69	0.000	0.385	0.704
	N=2003		Counties=710		R^2=0.23	

2.4 OLS Models for Changes in Behavior DV

Supplementary Table 10 Changes in Behavior OLS Models

Model 1

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.372	0.447	0.83	0.405	-0.506	1.250
Partisan Animosity	1.454	0.461	3.16	0.002	0.549	2.358
Republican X Partisan Animosity	-1.916	0.763	-2.51	0.012	-3.415	-0.418
Logged Cases (County)	0.172	0.033	5.24	0.000	0.107	0.236
County Population (Millions)	-0.032	0.031	-1.02	0.308	-0.093	0.029
Experiment (Rarely Talk)	0.581	0.288	2.02	0.044	0.015	1.147
Experiment (Occasionally)	-0.010	0.277	-0.04	0.970	-0.555	0.534
Experiment (Frequently)	0.599	0.248	2.41	0.016	0.111	1.086
Experiment (Moderate)	0.336	0.285	1.18	0.238	-0.223	0.895
Experiment (Sorted)	-0.198	0.292	-0.68	0.498	-0.770	0.375
Experiment (Rarely X Moderate)	-0.863	0.403	-2.14	0.033	-1.655	-0.072
Experiment (Rarely X Sorted)	-0.780	0.444	-1.76	0.080	-1.653	0.092
Experiment (Occasionally X Moderate)	-0.725	0.394	-1.84	0.066	-1.498	0.048
Experiment (Occasionally X Sorted)	0.155	0.426	0.36	0.716	-0.681	0.991
Experiment (Frequently X Moderate)	-0.914	0.393	-2.32	0.020	-1.686	-0.142
Experiment (Frequently X Sorted)	-0.084	0.405	-0.21	0.836	-0.879	0.711
Constant	5.579	0.382	14.61	0.000	4.829	6.329
	N=2066		Counties=723		R^2=0.05	

Model 2

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	-0.009	1.014	-0.01	0.993	-2.000	1.981
Partisan Animosity	2.177	1.205	1.81	0.071	-0.189	4.543
Republican X Partisan Animosity	-1.455	1.660	-0.88	0.381	-4.713	1.803
Logged Cases (County)	0.230	0.136	1.69	0.092	-0.037	0.497
Republican X Cases	0.079	0.164	0.48	0.631	-0.243	0.400
Animosity X Cases	-0.122	0.216	-0.57	0.571	-0.546	0.301
Republican X Animosity X Cases	-0.102	0.260	-0.39	0.695	-0.613	0.409
County Population (Millions)	-0.028	0.032	-0.89	0.372	-0.091	0.034
Experiment (Rarely Talk)	0.580	0.291	1.99	0.047	0.008	1.151
Experiment (Occasionally)	-0.007	0.279	-0.03	0.980	-0.555	0.541
Experiment (Frequently)	0.595	0.248	2.40	0.016	0.109	1.082
Experiment (Moderate)	0.337	0.284	1.18	0.237	-0.221	0.895
Experiment (Sorted)	-0.194	0.292	-0.66	0.508	-0.767	0.380
Experiment (Rarely X Moderate)	-0.864	0.407	-2.12	0.034	-1.663	-0.065
Experiment (Rarely X Sorted)	-0.793	0.447	-1.77	0.077	-1.672	0.085
Experiment (Occasionally X Moderate)	-0.736	0.394	-1.87	0.062	-1.510	0.037
Experiment (Occasionally X Sorted)	0.136	0.427	0.32	0.751	-0.703	0.974
Experiment (Frequently X Moderate)	-0.921	0.392	-2.35	0.019	-1.690	-0.152
Experiment (Frequently X Sorted)	-0.075	0.407	-0.18	0.854	-0.874	0.724
Constant	5.231	0.740	7.07	0.000	3.778	6.684
	N=2066		Counties=723		R^2=0.05	

Model 3

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	-0.221	1.061	-0.21	0.835	-2.305	1.862
Partisan Animosity	2.265	1.392	1.63	0.104	-0.467	4.997
Republican X Partisan Animosity	-0.856	1.745	-0.49	0.624	-4.283	2.570
Logged Cases (County)	0.202	0.159	1.27	0.205	-0.111	0.515
Republican X Cases	0.103	0.181	0.57	0.567	-0.251	0.458
Animosity X Cases	-0.113	0.265	-0.43	0.670	-0.634	0.408
Republican X Animosity X Cases	-0.198	0.289	-0.68	0.495	-0.765	0.370
County Population (Millions)	-0.008	0.027	-0.32	0.752	-0.061	0.044
Household COVID Infection	-0.514	0.233	-2.21	0.028	-0.971	-0.056
Risk of Illness	0.493	0.116	4.25	0.000	0.265	0.720
Out of Work	-0.353	0.137	-2.57	0.010	-0.623	-0.083
Future Income	-1.484	0.262	-5.67	0.000	-1.998	-0.971
Difficulty Having No Contact	0.108	0.233	0.46	0.642	-0.350	0.567
Age (25-34)	0.164	0.266	0.62	0.536	-0.357	0.686
Age (35-50)	0.802	0.262	3.05	0.002	0.286	1.317
Age (51-65)	0.739	0.260	2.85	0.005	0.229	1.249
Age (Older than 65)	0.950	0.272	3.50	0.000	0.417	1.483
Female	0.500	0.121	4.13	0.000	0.262	0.739
White	-0.578	0.529	-1.09	0.275	-1.617	0.461
African American	-0.558	0.537	-1.04	0.299	-1.612	0.496
Asian American	-0.191	0.596	-0.32	0.749	-1.361	0.979
Hispanic/Latino	0.021	0.551	0.04	0.970	-1.062	1.103
Education	1.123	0.307	3.65	0.000	0.520	1.727
Income	1.077	0.254	4.23	0.000	0.577	1.576
Republican Governor	0.168	0.132	1.28	0.201	-0.090	0.427
Experiment (Rarely Talk)	0.613	0.298	2.06	0.040	0.028	1.197
Experiment (Occasionally)	-0.135	0.278	-0.48	0.628	-0.681	0.412
Experiment (Frequently)	0.469	0.246	1.91	0.057	-0.014	0.953
Experiment (Moderate)	0.351	0.268	1.31	0.191	-0.176	0.878
Experiment (Sorted)	-0.110	0.281	-0.39	0.695	-0.661	0.441
Experiment (Rarely X Moderate)	-0.740	0.391	-1.89	0.059	-1.509	0.028
Experiment (Rarely X Sorted)	-0.878	0.445	-1.97	0.049	-1.752	-0.004
Experiment (Occasionally X Moderate)	-0.542	0.380	-1.42	0.155	-1.288	0.205
Experiment (Occasionally X Sorted)	0.312	0.409	0.76	0.446	-0.491	1.115
Experiment (Frequently X Moderate)	-0.835	0.363	-2.30	0.022	-1.547	-0.124
Experiment (Frequently X Sorted)	-0.064	0.391	-0.16	0.871	-0.832	0.704
Constant	4.359	1.015	4.29	0.000	2.366	6.352
	N=2057		Counties=723		R^2=0.12	

Model 4

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	-0.374	1.416	-0.26	0.792	-3.154	2.406
Partisan Animosity	1.802	1.417	1.27	0.204	-0.979	4.584
Republican X Partisan Animosity	-1.227	1.726	-0.71	0.477	-4.616	2.162
Logged Cases (County)	0.202	0.151	1.34	0.180	-0.094	0.499
Republican X Cases	0.083	0.170	0.49	0.625	-0.250	0.416
Animosity X Cases	-0.142	0.270	-0.52	0.600	-0.671	0.388
Republican X Animosity X Cases	-0.099	0.279	-0.36	0.721	-0.646	0.448
County Population (Millions)	-0.006	0.025	-0.22	0.824	-0.056	0.044
Household COVID Infection	-0.505	0.226	-2.24	0.026	-0.949	-0.062
Risk of Illness	0.480	0.117	4.11	0.000	0.251	0.709
Out of Work	-0.302	0.138	-2.19	0.029	-0.572	-0.031
Future Income	-1.494	0.269	-5.55	0.000	-2.022	-0.966
Difficulty Having No Contact	0.038	0.230	0.17	0.868	-0.412	0.489
Age (25-34)	0.160	0.265	0.60	0.546	-0.359	0.679
Age (35-50)	0.680	0.256	2.66	0.008	0.178	1.183
Age (51-65)	0.455	0.255	1.78	0.075	-0.046	0.956
Age (Older than 65)	0.628	0.270	2.32	0.020	0.097	1.158
Female	0.568	0.127	4.46	0.000	0.318	0.818
White	-0.530	0.515	-1.03	0.303	-1.541	0.480
African American	-0.449	0.522	-0.86	0.390	-1.474	0.576
Asian American	0.016	0.574	0.03	0.978	-1.111	1.142
Hispanic/Latino	0.071	0.545	0.13	0.897	-1.000	1.141
Education	0.698	0.311	2.24	0.025	0.087	1.308
Income	0.934	0.252	3.70	0.000	0.439	1.430
Republican Governor	0.194	0.129	1.50	0.133	-0.059	0.446
Trump Vote Share (County)	-0.460	0.417	-1.10	0.271	-1.279	0.359
Republican X Trump Vote	0.570	0.776	0.73	0.463	-0.953	2.093
Strength of Partisan Identity	0.526	0.343	1.54	0.125	-0.146	1.199
Republican X Partisan Identity	1.100	0.624	1.76	0.078	-0.126	2.326
Ideology	0.362	0.434	0.83	0.404	-0.490	1.214
Republican X Ideology	0.068	0.721	0.09	0.925	-1.347	1.482
Issue Positions	0.921	0.602	1.53	0.126	-0.260	2.102
Republican X Issue Positions	0.274	0.920	0.30	0.766	-1.533	2.081
Political Interest	0.774	0.414	1.87	0.062	-0.038	1.586
Republican X Political Interest	-0.996	0.603	-1.65	0.099	-2.180	0.188
Political Knowledge	0.962	0.411	2.34	0.019	0.155	1.768
Republican X Political Knowledge	-0.138	0.603	-0.23	0.819	-1.323	1.046

(Model 4 Continued)						
Experiment (Rarely Talk)	0.496	0.296	1.67	0.095	-0.086	1.077
Experiment (Occasionally)	-0.241	0.285	-0.85	0.397	-0.801	0.318
Experiment (Frequently)	0.459	0.248	1.85	0.065	-0.028	0.946
Experiment (Moderate)	0.364	0.266	1.37	0.172	-0.158	0.885
Experiment (Sorted)	-0.032	0.284	-0.11	0.911	-0.589	0.526
Experiment (Rarely X Moderate)	-0.773	0.387	-2.00	0.046	-1.533	-0.013
Experiment (Rarely X Sorted)	-0.933	0.435	-2.15	0.032	-1.786	-0.079
Experiment (Occasionally X Moderate)	-0.497	0.379	-1.31	0.190	-1.241	0.247
Experiment (Occasionally X Sorted)	0.293	0.424	0.69	0.489	-0.538	1.125
Experiment (Frequently X Moderate)	-0.828	0.347	-2.38	0.017	-1.511	-0.146
Experiment (Frequently X Sorted)	-0.188	0.400	-0.47	0.639	-0.973	0.597
Constant	3.148	1.083	2.91	0.004	1.021	5.275
	N=2037		Counties=716		R^2=0.15	

Model 5

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	-0.361	1.377	-0.26	0.793	-3.064	2.343
Partisan Animosity	1.979	1.416	1.40	0.163	-0.801	4.758
Republican X Partisan Animosity	-1.043	1.723	-0.61	0.545	-4.425	2.339
Logged Cases (County)	0.175	0.149	1.18	0.240	-0.117	0.468
Republican X Cases	0.108	0.160	0.67	0.501	-0.207	0.423
Animosity X Cases	-0.124	0.271	-0.46	0.647	-0.655	0.407
Republican X Animosity X Cases	-0.160	0.270	-0.59	0.553	-0.690	0.370
County Population (Millions)	-0.001	0.026	-0.04	0.971	-0.053	0.051
Household COVID Infection	-0.548	0.231	-2.37	0.018	-1.001	-0.095
Risk of Illness	0.448	0.114	3.92	0.000	0.224	0.673
Out of Work	-0.318	0.139	-2.28	0.023	-0.591	-0.044
Future Income	-1.432	0.263	-5.44	0.000	-1.949	-0.915
Difficulty Having No Contact	-0.035	0.234	-0.15	0.880	-0.495	0.424
Age (25-34)	0.183	0.266	0.69	0.493	-0.340	0.706
Age (35-50)	0.711	0.263	2.70	0.007	0.194	1.228
Age (51-65)	0.557	0.263	2.12	0.035	0.041	1.072
Age (Older than 65)	0.807	0.276	2.92	0.004	0.265	1.348
Female	0.562	0.126	4.46	0.000	0.314	0.809
White	-0.320	0.515	-0.62	0.535	-1.332	0.692
African American	-0.340	0.521	-0.65	0.514	-1.363	0.683
Asian American	0.081	0.550	0.15	0.883	-0.999	1.161
Hispanic/Latino	0.244	0.535	0.46	0.648	-0.805	1.294
Education	0.736	0.308	2.39	0.017	0.131	1.340
Income	0.705	0.253	2.79	0.005	0.209	1.202
Republican Governor (State)	0.151	0.130	1.16	0.246	-0.104	0.406
Trump Vote Share (County)	-0.507	0.428	-1.18	0.237	-1.348	0.334
Republican X Trump Vote	0.642	0.768	0.84	0.403	-0.866	2.150
Strength of Partisan Identity	0.333	0.345	0.97	0.335	-0.344	1.011
Republican X Partisan Identity	0.727	0.632	1.15	0.250	-0.513	1.967
Ideology	0.269	0.447	0.60	0.547	-0.609	1.147
Republican X Ideology	0.658	0.724	0.91	0.364	-0.764	2.080
Issue Positions	0.923	0.629	1.47	0.143	-0.312	2.158
Republican X Issue Positions	-0.291	0.934	-0.31	0.756	-2.124	1.542
Political Interest	-0.006	0.452	-0.01	0.989	-0.893	0.881
Republican X Political Interest	-0.946	0.621	-1.52	0.128	-2.165	0.272
Political Knowledge	1.025	0.417	2.46	0.014	0.207	1.844
Republican X Political Knowledge	-0.285	0.601	-0.47	0.636	-1.464	0.895
Trump Press Conference	0.235	0.180	1.30	0.193	-0.119	0.588
Republican X Trump Press	0.214	0.353	0.61	0.544	-0.480	0.908
Media: Fox News	0.068	0.142	0.48	0.634	-0.212	0.347

(Model 5 Continued)						
Media: CNN	0.329	0.168	1.96	0.051	-0.001	0.659
Media: MSNBC	-0.078	0.160	-0.49	0.624	-0.393	0.236
NY Times or Washington Post	0.437	0.137	3.18	0.002	0.167	0.707
Network News	0.281	0.163	1.73	0.085	-0.039	0.600
Local News	0.320	0.178	1.80	0.072	-0.029	0.668
Social Media Use	0.446	0.174	2.56	0.011	0.103	0.788
Experiment (Rarely Talk)	0.396	0.290	1.37	0.172	-0.173	0.964
Experiment (Occasionally)	-0.294	0.282	-1.04	0.298	-0.848	0.260
Experiment (Frequently)	0.347	0.249	1.39	0.164	-0.142	0.837
Experiment (Moderate)	0.335	0.273	1.23	0.221	-0.202	0.872
Experiment (Sorted)	-0.104	0.283	-0.37	0.715	-0.659	0.452
Experiment (Rarely X Moderate)	-0.616	0.389	-1.58	0.114	-1.379	0.148
Experiment (Rarely X Sorted)	-0.755	0.421	-1.79	0.074	-1.582	0.072
Experiment (Occasionally X Moderate)	-0.369	0.380	-0.97	0.332	-1.116	0.378
Experiment (Occasionally X Sorted)	0.326	0.418	0.78	0.436	-0.495	1.148
Experiment (Frequently X Moderate)	-0.752	0.356	-2.11	0.035	-1.451	-0.054
Experiment (Frequently X Sorted)	-0.113	0.400	-0.28	0.777	-0.899	0.672
Constant	2.492	1.066	2.34	0.020	0.399	4.584
	N=2014		Counties=711		R^2=0.17	

Model 6

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.670	1.784	0.38	0.707	-2.833	4.173
Partisan Animosity	2.118	1.437	1.47	0.141	-0.703	4.940
Republican X Partisan Animosity	-0.933	1.728	-0.54	0.590	-4.326	2.461
Logged Cases (County)	0.074	0.168	0.44	0.658	-0.255	0.404
Republican X Cases	-0.078	0.259	-0.30	0.762	-0.586	0.430
Animosity X Cases	-0.150	0.275	-0.54	0.587	-0.690	0.390
Republican X Animosity X Cases	-0.172	0.274	-0.63	0.530	-0.709	0.365
In-Party Affect	-0.277	1.274	-0.22	0.828	-2.778	2.223
Republican X In-Party Affect	-1.881	2.069	-0.91	0.363	-5.943	2.180
In-Party Affect X Cases	0.161	0.212	0.76	0.449	-0.256	0.578
Republican X In-Party Affect X Cases	0.299	0.342	0.87	0.383	-0.373	0.971
County Population (Millions)	0.002	0.026	0.09	0.928	-0.048	0.053
Household COVID Infection	-0.534	0.235	-2.27	0.024	-0.996	-0.072
Risk of Illness	0.445	0.114	3.92	0.000	0.222	0.668
Out of Work	-0.320	0.138	-2.32	0.021	-0.591	-0.049
Future Income	-1.443	0.266	-5.42	0.000	-1.966	-0.920
Difficulty Having No Contact	-0.059	0.233	-0.25	0.800	-0.517	0.399
Age (25-34)	0.184	0.268	0.69	0.493	-0.343	0.710
Age (35-50)	0.720	0.263	2.73	0.006	0.203	1.236
Age (51-65)	0.556	0.262	2.12	0.034	0.041	1.071
Age (Older than 65)	0.819	0.275	2.98	0.003	0.279	1.358
Female	0.561	0.124	4.51	0.000	0.317	0.805
White	-0.310	0.514	-0.60	0.546	-1.319	0.698
African American	-0.341	0.518	-0.66	0.510	-1.359	0.676
Asian American	0.082	0.547	0.15	0.882	-0.993	1.156
Hispanic/Latino	0.262	0.532	0.49	0.622	-0.781	1.306
Education	0.755	0.307	2.46	0.014	0.153	1.358
Income	0.713	0.255	2.80	0.005	0.213	1.213
Republican Governor (State)	0.151	0.129	1.17	0.243	-0.103	0.405
Trump Vote Share (County)	-0.563	0.431	-1.31	0.191	-1.409	0.282
Republican X Trump Vote	0.675	0.769	0.88	0.381	-0.836	2.186
Strength of Partisan Identity	0.176	0.387	0.45	0.650	-0.584	0.936
Republican X Partisan Identity	0.854	0.675	1.27	0.206	-0.470	2.179
Ideology	0.263	0.450	0.58	0.559	-0.621	1.147
Republican X Ideology	0.663	0.724	0.92	0.360	-0.758	2.085
Issue Positions	0.830	0.628	1.32	0.187	-0.404	2.064
Republican X Issue Positions	-0.168	0.937	-0.18	0.857	-2.008	1.671
Political Interest	-0.016	0.460	-0.03	0.973	-0.918	0.887
Republican X Political Interest	-0.965	0.625	-1.54	0.123	-2.192	0.263
Political Knowledge	1.014	0.424	2.39	0.017	0.181	1.847

(Model 6 Continued)						
Republican X Political Knowledge	-0.300	0.607	-0.49	0.622	-1.491	0.892
Trump Press Conference	0.245	0.181	1.36	0.176	-0.110	0.600
Republican X Trump Press	0.229	0.354	0.65	0.518	-0.467	0.925
Media: Fox News	0.066	0.146	0.45	0.652	-0.221	0.352
Media: CNN	0.348	0.168	2.07	0.038	0.018	0.677
Media: MSNBC	-0.073	0.161	-0.45	0.651	-0.388	0.243
NY Times or Washington Post	0.450	0.139	3.23	0.001	0.177	0.723
Network News	0.268	0.162	1.65	0.099	-0.051	0.586
Local News	0.331	0.179	1.85	0.064	-0.020	0.681
Social Media Use	0.461	0.177	2.60	0.009	0.114	0.808
Experiment (Rarely Talk)	0.408	0.287	1.42	0.155	-0.154	0.971
Experiment (Occasionally)	-0.266	0.284	-0.94	0.349	-0.823	0.291
Experiment (Frequently)	0.377	0.255	1.48	0.140	-0.124	0.878
Experiment (Moderate)	0.342	0.275	1.25	0.213	-0.197	0.881
Experiment (Sorted)	-0.109	0.283	-0.38	0.701	-0.665	0.447
Experiment (Rarely X Moderate)	-0.620	0.389	-1.60	0.111	-1.383	0.143
Experiment (Rarely X Sorted)	-0.734	0.421	-1.74	0.082	-1.560	0.093
Experiment (Occasionally X Moderate)	-0.355	0.381	-0.93	0.352	-1.104	0.393
Experiment (Occasionally X Sorted)	0.309	0.420	0.74	0.462	-0.516	1.134
Experiment (Frequently X Moderate)	-0.777	0.358	-2.17	0.030	-1.480	-0.074
Experiment (Frequently X Sorted)	-0.115	0.406	-0.28	0.776	-0.912	0.681
Constant	2.766	1.369	2.02	0.044	0.078	5.454
	N=2006		Counties=710		R^2=0.17	

2.5 OLS Models for Policy Support

Supplementary Table 11 Policy Support OLS Models

Model 1

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.020	0.038	0.53	0.598	-0.054	0.094
Partisan Animosity	0.066	0.030	2.19	0.029	0.007	0.126
Republican X Partisan Animosity	-0.248	0.072	-3.46	0.001	-0.388	-0.107
Logged Cases (County)	0.008	0.003	2.53	0.012	0.002	0.015
County Population (Millions)	-0.002	0.004	-0.59	0.559	-0.010	0.005
Experiment (Rarely Talk)	-0.021	0.025	-0.85	0.397	-0.071	0.028
Experiment (Occasionally)	-0.009	0.020	-0.44	0.661	-0.049	0.031
Experiment (Frequently)	0.012	0.019	0.63	0.531	-0.026	0.050
Experiment (Moderate)	-0.015	0.021	-0.71	0.478	-0.057	0.027
Experiment (Sorted)	-0.044	0.023	-1.95	0.051	-0.088	0.000
Experiment (Rarely X Moderate)	0.051	0.035	1.44	0.150	-0.018	0.120
Experiment (Rarely X Sorted)	0.064	0.035	1.84	0.066	-0.004	0.133
Experiment (Occasionally X Moderate)	-0.030	0.033	-0.89	0.373	-0.094	0.035
Experiment (Occasionally X Sorted)	0.054	0.033	1.66	0.096	-0.010	0.118
Experiment (Frequently X Moderate)	-0.030	0.033	-0.91	0.363	-0.094	0.034
Experiment (Frequently X Sorted)	0.068	0.031	2.19	0.029	0.007	0.129
Constant	0.725	0.026	27.44	0.000	0.673	0.777
	N=2064		Counties=723		R^2=0.08	

Model 2

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.162	0.091	1.78	0.076	-0.017	0.340
Partisan Animosity	0.013	0.076	0.17	0.863	-0.137	0.163
Republican X Partisan Animosity	-0.636	0.160	-3.98	0.000	-0.950	-0.323
Logged Cases (County)	-0.002	0.008	-0.21	0.835	-0.017	0.014
Republican X Cases	-0.029	0.016	-1.84	0.066	-0.060	0.002
Animosity X Cases	0.009	0.011	0.78	0.433	-0.013	0.031
Republican X Animosity X Cases	0.078	0.027	2.86	0.004	0.024	0.131
County Population (Millions)	-0.001	0.004	-0.34	0.732	-0.009	0.006
Experiment (Rarely Talk)	-0.021	0.024	-0.86	0.392	-0.069	0.027
Experiment (Occasionally)	-0.010	0.020	-0.51	0.611	-0.050	0.029
Experiment (Frequently)	0.013	0.019	0.66	0.508	-0.025	0.050
Experiment (Moderate)	-0.016	0.021	-0.76	0.448	-0.056	0.025
Experiment (Sorted)	-0.047	0.022	-2.08	0.038	-0.091	-0.003
Experiment (Rarely X Moderate)	0.048	0.034	1.41	0.158	-0.019	0.115
Experiment (Rarely X Sorted)	0.068	0.034	1.97	0.049	0.000	0.136
Experiment (Occasionally X Moderate)	-0.027	0.033	-0.82	0.413	-0.092	0.038
Experiment (Occasionally X Sorted)	0.057	0.032	1.76	0.079	-0.007	0.120
Experiment (Frequently X Moderate)	-0.030	0.032	-0.92	0.356	-0.094	0.034
Experiment (Frequently X Sorted)	0.067	0.031	2.19	0.029	0.007	0.127
Constant	0.783	0.051	15.42	0.000	0.684	0.883
	N=2064		Counties=723		R^2=0.09	

Model 3

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.153	0.093	1.64	0.101	-0.030	0.335
Partisan Animosity	0.026	0.080	0.32	0.748	-0.131	0.182
Republican X Partisan Animosity	-0.608	0.162	-3.77	0.000	-0.926	-0.291
Logged Cases (County)	-0.001	0.008	-0.07	0.942	-0.017	0.016
Republican X Cases	-0.027	0.016	-1.65	0.099	-0.059	0.005
Animosity X Cases	0.008	0.012	0.69	0.490	-0.015	0.032
Republican X Animosity X Cases	0.071	0.028	2.54	0.011	0.016	0.125
County Population (Millions)	-0.001	0.003	-0.32	0.753	-0.008	0.006
Household COVID Infection	-0.022	0.016	-1.37	0.171	-0.053	0.009
Risk of Illness	0.040	0.010	4.10	0.000	0.021	0.058
Out of Work	-0.017	0.013	-1.37	0.172	-0.042	0.008
Future Income	0.012	0.022	0.56	0.575	-0.031	0.056
Difficulty Having No Contact	-0.028	0.017	-1.62	0.105	-0.062	0.006
Age (25-34)	-0.007	0.020	-0.33	0.739	-0.047	0.033
Age (35-50)	0.038	0.020	1.92	0.055	-0.001	0.076
Age (51-65)	0.045	0.020	2.27	0.024	0.006	0.085
Age (Older than 65)	0.035	0.022	1.60	0.110	-0.008	0.078
Female	0.047	0.011	4.37	0.000	0.026	0.068
White	0.019	0.046	0.40	0.689	-0.072	0.110
African American	-0.007	0.048	-0.14	0.887	-0.100	0.087
Asian American	0.070	0.048	1.46	0.143	-0.024	0.164
Hispanic/Latino	0.036	0.051	0.70	0.482	-0.064	0.135
Education	0.011	0.023	0.50	0.619	-0.034	0.056
Income	0.023	0.019	1.21	0.228	-0.015	0.061
Republican Governor	-0.002	0.012	-0.18	0.858	-0.025	0.021
Experiment (Rarely Talk)	-0.017	0.024	-0.73	0.468	-0.065	0.030
Experiment (Occasionally)	-0.010	0.021	-0.46	0.645	-0.050	0.031
Experiment (Frequently)	0.008	0.019	0.41	0.679	-0.029	0.045
Experiment (Moderate)	-0.015	0.021	-0.73	0.465	-0.056	0.025
Experiment (Sorted)	-0.043	0.023	-1.90	0.058	-0.088	0.001
Experiment (Rarely X Moderate)	0.044	0.034	1.31	0.191	-0.022	0.110
Experiment (Rarely X Sorted)	0.062	0.034	1.83	0.067	-0.004	0.129
Experiment (Occasionally X Moderate)	-0.021	0.034	-0.63	0.528	-0.087	0.045
Experiment (Occasionally X Sorted)	0.051	0.033	1.56	0.120	-0.013	0.115
Experiment (Frequently X Moderate)	-0.028	0.031	-0.89	0.375	-0.089	0.034
Experiment (Frequently X Sorted)	0.067	0.031	2.20	0.028	0.007	0.127
Constant	0.690	0.078	8.82	0.000	0.536	0.843
	N=2056		Counties=723		R^2=0.12	

Model 4

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.136	0.110	1.25	0.213	-0.079	0.351
Partisan Animosity	-0.043	0.076	-0.56	0.577	-0.193	0.107
Republican X Partisan Animosity	-0.436	0.159	-2.75	0.006	-0.748	-0.124
Logged Cases (County)	0.000	0.008	0.00	0.998	-0.016	0.016
Republican X Cases	-0.027	0.015	-1.76	0.078	-0.057	0.003
Animosity X Cases	0.007	0.012	0.58	0.563	-0.016	0.030
Republican X Animosity X Cases	0.068	0.027	2.56	0.011	0.016	0.120
County Population (Millions)	-0.002	0.003	-0.51	0.609	-0.008	0.005
Household COVID Infection	-0.031	0.016	-1.92	0.056	-0.062	0.001
Risk of Illness	0.041	0.009	4.39	0.000	0.023	0.059
Out of Work	-0.014	0.012	-1.19	0.235	-0.037	0.009
Future Income	0.022	0.022	1.00	0.319	-0.021	0.066
Difficulty Having No Contact	-0.029	0.018	-1.67	0.096	-0.064	0.005
Age (25-34)	-0.006	0.019	-0.31	0.754	-0.044	0.032
Age (35-50)	0.035	0.019	1.86	0.064	-0.002	0.072
Age (51-65)	0.045	0.020	2.27	0.023	0.006	0.083
Age (Older than 65)	0.041	0.022	1.90	0.058	-0.001	0.084
Female	0.041	0.011	3.71	0.000	0.019	0.063
White	0.008	0.046	0.18	0.857	-0.082	0.098
African American	-0.006	0.046	-0.13	0.895	-0.097	0.085
Asian American	0.076	0.047	1.61	0.109	-0.017	0.169
Hispanic/Latino	0.030	0.050	0.60	0.550	-0.068	0.127
Education	-0.010	0.025	-0.42	0.675	-0.059	0.038
Income	0.034	0.020	1.74	0.083	-0.004	0.072
Republican Governor	0.000	0.011	0.02	0.981	-0.022	0.022
Trump Vote Share (County)	0.007	0.024	0.29	0.774	-0.041	0.055
Republican X Trump Vote	-0.043	0.063	-0.69	0.491	-0.166	0.080
Strength of Partisan Identity	0.049	0.027	1.82	0.069	-0.004	0.101
Republican X Partisan Identity	0.081	0.057	1.43	0.154	-0.030	0.193
Ideology	-0.070	0.033	-2.11	0.035	-0.136	-0.005
Republican X Ideology	-0.033	0.061	-0.54	0.592	-0.153	0.087
Issue Positions	0.149	0.040	3.73	0.000	0.070	0.227
Republican X Issue Positions	0.142	0.072	1.99	0.047	0.002	0.283
Political Interest	0.005	0.023	0.21	0.834	-0.040	0.049
Republican X Political Interest	-0.111	0.046	-2.43	0.016	-0.201	-0.021
Political Knowledge	0.050	0.026	1.89	0.059	-0.002	0.101
Republican X Political Knowledge	-0.013	0.044	-0.30	0.767	-0.099	0.073

(Model 4 Continued)						
Experiment (Rarely Talk)	-0.021	0.023	-0.88	0.379	-0.067	0.025
Experiment (Occasionally)	-0.023	0.020	-1.15	0.249	-0.062	0.016
Experiment (Frequently)	0.005	0.019	0.24	0.807	-0.032	0.042
Experiment (Moderate)	-0.015	0.020	-0.73	0.465	-0.055	0.025
Experiment (Sorted)	-0.042	0.023	-1.83	0.068	-0.088	0.003
Experiment (Rarely X Moderate)	0.033	0.033	1.01	0.314	-0.031	0.097
Experiment (Rarely X Sorted)	0.055	0.034	1.63	0.105	-0.012	0.122
Experiment (Occasionally X Moderate)	-0.010	0.032	-0.32	0.749	-0.073	0.053
Experiment (Occasionally X Sorted)	0.055	0.032	1.72	0.086	-0.008	0.119
Experiment (Frequently X Moderate)	-0.029	0.031	-0.92	0.357	-0.090	0.032
Experiment (Frequently X Sorted)	0.061	0.031	1.96	0.050	0.000	0.122
Constant	0.599	0.082	7.31	0.000	0.438	0.760
	N=2036		Counties=716		R^2=0.17	

Model 5

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.130	0.112	1.16	0.245	-0.089	0.350
Partisan Animosity	-0.037	0.078	-0.48	0.633	-0.190	0.116
Republican X Partisan Animosity	-0.409	0.159	-2.57	0.010	-0.721	-0.097
Logged Cases (County)	0.000	0.008	0.04	0.970	-0.016	0.016
Republican X Cases	-0.025	0.015	-1.66	0.097	-0.055	0.005
Animosity X Cases	0.007	0.012	0.58	0.563	-0.017	0.030
Republican X Animosity X Cases	0.064	0.027	2.40	0.017	0.012	0.116
County Population (Millions)	-0.001	0.003	-0.45	0.656	-0.008	0.005
Household COVID Infection	-0.034	0.017	-2.03	0.043	-0.067	-0.001
Risk of Illness	0.041	0.010	4.31	0.000	0.022	0.060
Out of Work	-0.016	0.012	-1.30	0.192	-0.039	0.008
Future Income	0.020	0.022	0.94	0.350	-0.022	0.063
Difficulty Having No Contact	-0.031	0.018	-1.71	0.088	-0.066	0.005
Age (25-34)	-0.007	0.019	-0.36	0.717	-0.045	0.031
Age (35-50)	0.035	0.019	1.85	0.064	-0.002	0.071
Age (51-65)	0.039	0.020	1.93	0.054	-0.001	0.078
Age (Older than 65)	0.037	0.023	1.65	0.099	-0.007	0.081
Female	0.038	0.011	3.32	0.001	0.015	0.060
White	0.013	0.045	0.30	0.767	-0.075	0.102
African American	-0.003	0.046	-0.06	0.955	-0.094	0.088
Asian American	0.083	0.048	1.71	0.087	-0.012	0.177
Hispanic/Latino	0.035	0.049	0.73	0.465	-0.060	0.131
Education	-0.002	0.025	-0.10	0.921	-0.051	0.046
Income	0.031	0.020	1.56	0.119	-0.008	0.070
Republican Governor (State)	0.002	0.011	0.15	0.879	-0.020	0.023
Trump Vote Share (County)	0.004	0.025	0.16	0.871	-0.044	0.052
Republican X Trump Vote	-0.030	0.062	-0.48	0.629	-0.152	0.092
Strength of Partisan Identity	0.055	0.027	2.02	0.044	0.001	0.108
Republican X Partisan Identity	0.045	0.058	0.76	0.445	-0.070	0.159
Ideology	-0.073	0.034	-2.12	0.034	-0.140	-0.005
Republican X Ideology	-0.021	0.062	-0.34	0.735	-0.144	0.102
Issue Positions	0.138	0.041	3.33	0.001	0.057	0.219
Republican X Issue Positions	0.127	0.073	1.73	0.085	-0.017	0.271
Political Interest	-0.010	0.025	-0.40	0.688	-0.059	0.039
Republican X Political Interest	-0.105	0.047	-2.24	0.025	-0.198	-0.013
Political Knowledge	0.048	0.027	1.78	0.076	-0.005	0.102
Republican X Political Knowledge	-0.026	0.044	-0.60	0.546	-0.112	0.060
Trump Press Conference	0.020	0.016	1.21	0.226	-0.012	0.051
Republican X Trump Press	0.025	0.031	0.82	0.410	-0.035	0.086
Media: Fox News	-0.033	0.013	-2.56	0.011	-0.058	-0.008

(Model 5 Continued)						
Media: CNN	-0.009	0.012	-0.73	0.466	-0.033	0.015
Media: MSNBC	-0.020	0.012	-1.68	0.094	-0.043	0.003
NY Times or Washington Post	0.014	0.011	1.24	0.214	-0.008	0.036
Network News	0.031	0.014	2.20	0.028	0.003	0.058
Local News	0.020	0.015	1.28	0.200	-0.010	0.050
Social Media Use	0.012	0.016	0.76	0.447	-0.019	0.044
Experiment (Rarely Talk)	-0.016	0.024	-0.69	0.488	-0.063	0.030
Experiment (Occasionally)	-0.020	0.021	-0.96	0.340	-0.060	0.021
Experiment (Frequently)	0.001	0.019	0.08	0.938	-0.036	0.039
Experiment (Moderate)	-0.012	0.021	-0.56	0.576	-0.053	0.029
Experiment (Sorted)	-0.043	0.024	-1.80	0.073	-0.089	0.004
Experiment (Rarely X Moderate)	0.028	0.033	0.84	0.403	-0.037	0.092
Experiment (Rarely X Sorted)	0.054	0.035	1.56	0.120	-0.014	0.123
Experiment (Occasionally X Moderate)	-0.015	0.033	-0.46	0.646	-0.079	0.049
Experiment (Occasionally X Sorted)	0.055	0.033	1.66	0.097	-0.010	0.120
Experiment (Frequently X Moderate)	-0.027	0.031	-0.87	0.384	-0.089	0.034
Experiment (Frequently X Sorted)	0.061	0.031	1.98	0.048	0.000	0.122
Constant	0.574	0.085	6.79	0.000	0.408	0.739
	N=2013		Counties=711		R^2=0.18	

Model 6

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.123	0.172	0.71	0.476	-0.215	0.460
Partisan Animosity	-0.027	0.078	-0.34	0.733	-0.180	0.127
Republican X Partisan Animosity	-0.415	0.159	-2.60	0.009	-0.728	-0.102
Logged Cases (County)	-0.003	0.014	-0.21	0.837	-0.030	0.024
Republican X Cases	-0.029	0.026	-1.10	0.273	-0.081	0.023
Animosity X Cases	0.005	0.012	0.40	0.686	-0.019	0.028
Republican X Animosity X Cases	0.067	0.027	2.51	0.012	0.014	0.119
In-Party Affect	0.050	0.109	0.45	0.649	-0.164	0.264
Republican X In-Party Affect	0.015	0.192	0.08	0.936	-0.361	0.392
In-Party Affect X Cases	0.006	0.017	0.34	0.734	-0.027	0.038
Republican X In-Party Affect X Cases	0.003	0.032	0.10	0.921	-0.059	0.065
County Population (Millions)	-0.001	0.003	-0.36	0.721	-0.007	0.005
Household COVID Infection	-0.030	0.017	-1.76	0.078	-0.064	0.003
Risk of Illness	0.040	0.010	4.19	0.000	0.021	0.059
Out of Work	-0.016	0.012	-1.31	0.189	-0.039	0.008
Future Income	0.018	0.022	0.84	0.400	-0.024	0.061
Difficulty Having No Contact	-0.032	0.018	-1.77	0.077	-0.067	0.003
Age (25-34)	-0.006	0.019	-0.33	0.743	-0.045	0.032
Age (35-50)	0.035	0.019	1.84	0.066	-0.002	0.071
Age (51-65)	0.036	0.020	1.80	0.073	-0.003	0.075
Age (Older than 65)	0.036	0.023	1.59	0.113	-0.009	0.081
Female	0.037	0.011	3.25	0.001	0.014	0.059
White	0.015	0.045	0.33	0.742	-0.073	0.103
African American	-0.002	0.046	-0.04	0.969	-0.092	0.088
Asian American	0.084	0.048	1.76	0.079	-0.010	0.178
Hispanic/Latino	0.036	0.049	0.74	0.457	-0.059	0.131
Education	0.001	0.025	0.02	0.983	-0.048	0.049
Income	0.030	0.020	1.53	0.128	-0.009	0.069
Republican Governor (State)	0.001	0.011	0.13	0.900	-0.020	0.023
Trump Vote Share (County)	-0.001	0.025	-0.06	0.952	-0.051	0.048
Republican X Trump Vote	-0.030	0.064	-0.47	0.636	-0.157	0.096
Strength of Partisan Identity	0.036	0.029	1.22	0.222	-0.022	0.094
Republican X Partisan Identity	0.048	0.061	0.78	0.438	-0.073	0.168
Ideology	-0.069	0.034	-2.00	0.046	-0.137	-0.001
Republican X Ideology	-0.031	0.063	-0.50	0.620	-0.154	0.092
Issue Positions	0.128	0.041	3.15	0.002	0.048	0.208
Republican X Issue Positions	0.135	0.073	1.85	0.065	-0.008	0.278
Political Interest	-0.012	0.025	-0.45	0.650	-0.061	0.038
Republican X Political Interest	-0.105	0.047	-2.21	0.027	-0.197	-0.012
Political Knowledge	0.047	0.027	1.70	0.090	-0.007	0.101

(Model 6 Continued)						
Republican X Political Knowledge	-0.025	0.044	-0.56	0.573	-0.111	0.061
Trump Press Conference	0.021	0.016	1.29	0.197	-0.011	0.053
Republican X Trump Press	0.021	0.031	0.67	0.503	-0.040	0.082
Media: Fox News	-0.035	0.013	-2.69	0.007	-0.060	-0.009
Media: CNN	-0.008	0.013	-0.62	0.535	-0.032	0.017
Media: MSNBC	-0.019	0.012	-1.59	0.113	-0.043	0.005
NY Times or Washington Post	0.014	0.011	1.25	0.213	-0.008	0.036
Network News	0.031	0.014	2.24	0.025	0.004	0.058
Local News	0.019	0.015	1.22	0.224	-0.011	0.049
Social Media Use	0.013	0.016	0.82	0.410	-0.019	0.046
Experiment (Rarely Talk)	-0.010	0.024	-0.44	0.663	-0.057	0.036
Experiment (Occasionally)	-0.014	0.021	-0.67	0.504	-0.055	0.027
Experiment (Frequently)	0.009	0.020	0.48	0.631	-0.029	0.048
Experiment (Moderate)	-0.009	0.021	-0.42	0.674	-0.049	0.032
Experiment (Sorted)	-0.040	0.024	-1.69	0.092	-0.087	0.007
Experiment (Rarely X Moderate)	0.023	0.033	0.70	0.487	-0.042	0.087
Experiment (Rarely X Sorted)	0.050	0.035	1.42	0.156	-0.019	0.119
Experiment (Occasionally X Moderate)	-0.017	0.033	-0.52	0.602	-0.083	0.048
Experiment (Occasionally X Sorted)	0.052	0.033	1.56	0.120	-0.014	0.117
Experiment (Frequently X Moderate)	-0.032	0.031	-1.02	0.309	-0.094	0.030
Experiment (Frequently X Sorted)	0.057	0.031	1.80	0.072	-0.005	0.118
Constant	0.551	0.115	4.79	0.000	0.325	0.777
	N=2005		Counties=710		R^2=0.19	

2.6 Alternative Models for Behavior and Policy

Supplementary Table 12 Negative Binomial Regression for Behavior

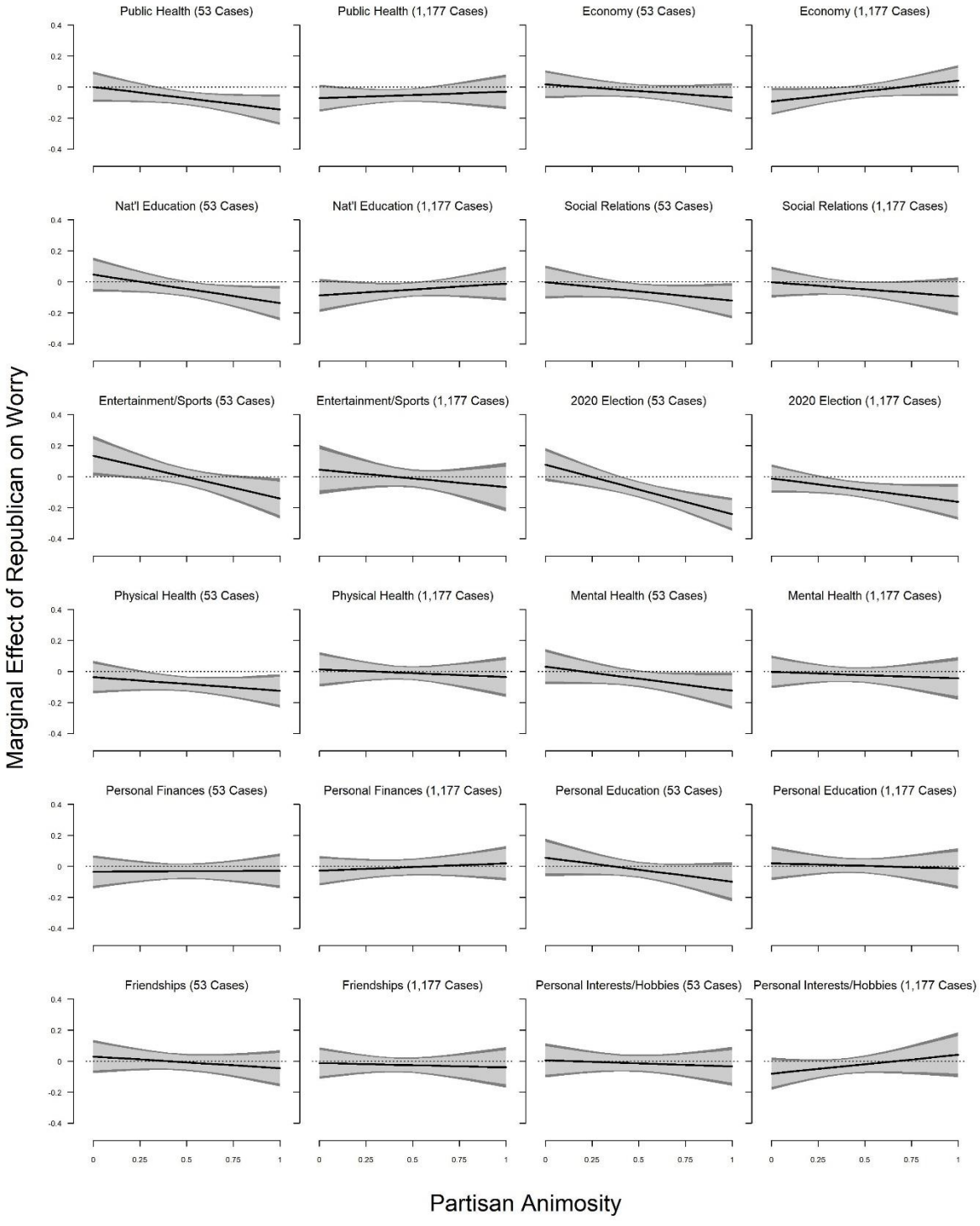
	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	-0.011	0.151	-0.07	0.943	-0.307	0.285
Partisan Animosity	0.318	0.166	1.92	0.055	-0.007	0.643
Republican X Partisan Animosity	-0.214	0.247	-0.87	0.386	-0.699	0.270
Logged Cases (County)	0.034	0.018	1.83	0.067	-0.002	0.070
Republican X Cases	0.012	0.023	0.51	0.612	-0.034	0.057
Animosity X Cases	-0.021	0.029	-0.72	0.474	-0.077	0.036
Republican X Animosity X Cases	-0.011	0.037	-0.30	0.762	-0.084	0.062
County Population (Millions)	-0.004	0.004	-0.99	0.322	-0.013	0.004
Experiment (Rarely Talk)	0.079	0.039	2.04	0.041	0.003	0.154
Experiment (Occasionally)	-0.001	0.039	-0.03	0.979	-0.077	0.075
Experiment (Frequently)	0.081	0.033	2.44	0.015	0.016	0.146
Experiment (Moderate)	0.046	0.039	1.19	0.235	-0.030	0.122
Experiment (Sorted)	-0.027	0.042	-0.66	0.511	-0.109	0.054
Experiment (Rarely X Moderate)	-0.118	0.055	-2.14	0.032	-0.226	-0.010
Experiment (Rarely X Sorted)	-0.110	0.063	-1.75	0.080	-0.233	0.013
Experiment (Occasionally X Moderate)	-0.105	0.056	-1.88	0.061	-0.214	0.005
Experiment (Occasionally X Sorted)	0.020	0.060	0.32	0.746	-0.099	0.138
Experiment (Frequently X Moderate)	-0.126	0.053	-2.37	0.018	-0.230	-0.022
Experiment (Frequently X Sorted)	-0.009	0.056	-0.16	0.875	-0.118	0.100
Constant	1.691	0.104	16.21	0.000	1.487	1.896
	N=2064		Counties=723			

Supplementary Table 13 Tobit Model for Policy

	Coef.	S.E.	T-Value	P-Value	95% LB	95% UB
Republican	0.193	0.114	1.69	0.09	-0.031	0.417
Partisan Animosity	0.012	0.117	0.10	0.92	-0.218	0.241
Republican X Partisan Animosity	-0.760	0.196	-3.88	0.00	-1.144	-0.376
Logged Cases (County)	-0.005	0.011	-0.47	0.64	-0.028	0.017
Republican X Cases	-0.036	0.019	-1.88	0.06	-0.073	0.002
Animosity X Cases	0.017	0.018	0.94	0.35	-0.019	0.053
Republican X Animosity X Cases	0.095	0.033	2.88	0.00	0.030	0.160
County Population (Millions)	-0.001	0.004	-0.30	0.76	-0.009	0.007
Experiment (Rarely Talk)	-0.026	0.030	-0.86	0.39	-0.084	0.033
Experiment (Occasionally)	-0.021	0.029	-0.73	0.47	-0.078	0.036
Experiment (Frequently)	-0.008	0.029	-0.28	0.78	-0.064	0.048
Experiment (Moderate)	-0.035	0.029	-1.20	0.23	-0.092	0.022
Experiment (Sorted)	-0.058	0.029	-2.01	0.04	-0.115	-0.001
Experiment (Rarely X Moderate)	0.077	0.045	1.70	0.09	-0.012	0.166
Experiment (Rarely X Sorted)	0.081	0.044	1.82	0.07	-0.006	0.168
Experiment (Occasionally X Moderate)	-0.019	0.045	-0.42	0.68	-0.108	0.070
Experiment (Occasionally X Sorted)	0.064	0.044	1.46	0.15	-0.022	0.150
Experiment (Frequently X Moderate)	0.000	0.044	0.01	0.99	-0.086	0.086
Experiment (Frequently X Sorted)	0.111	0.046	2.40	0.02	0.020	0.201
Constant	0.844	0.074	11.44	0.00	0.699	0.988
	N=2064		Counties=723			

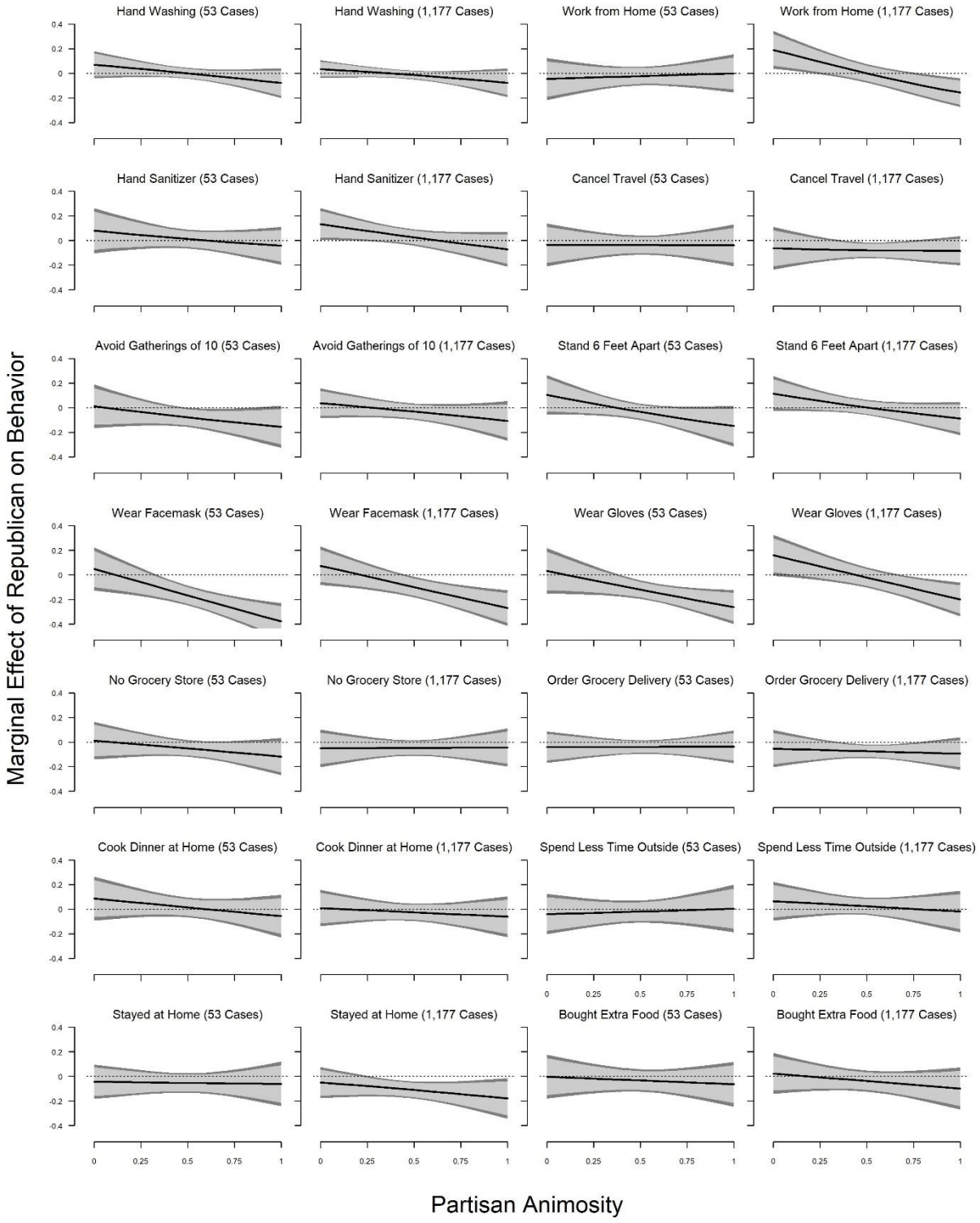
2.7 Partisan gap for each of the worry variables

Supplementary Figure 3 Partisan gap for individual worry variables



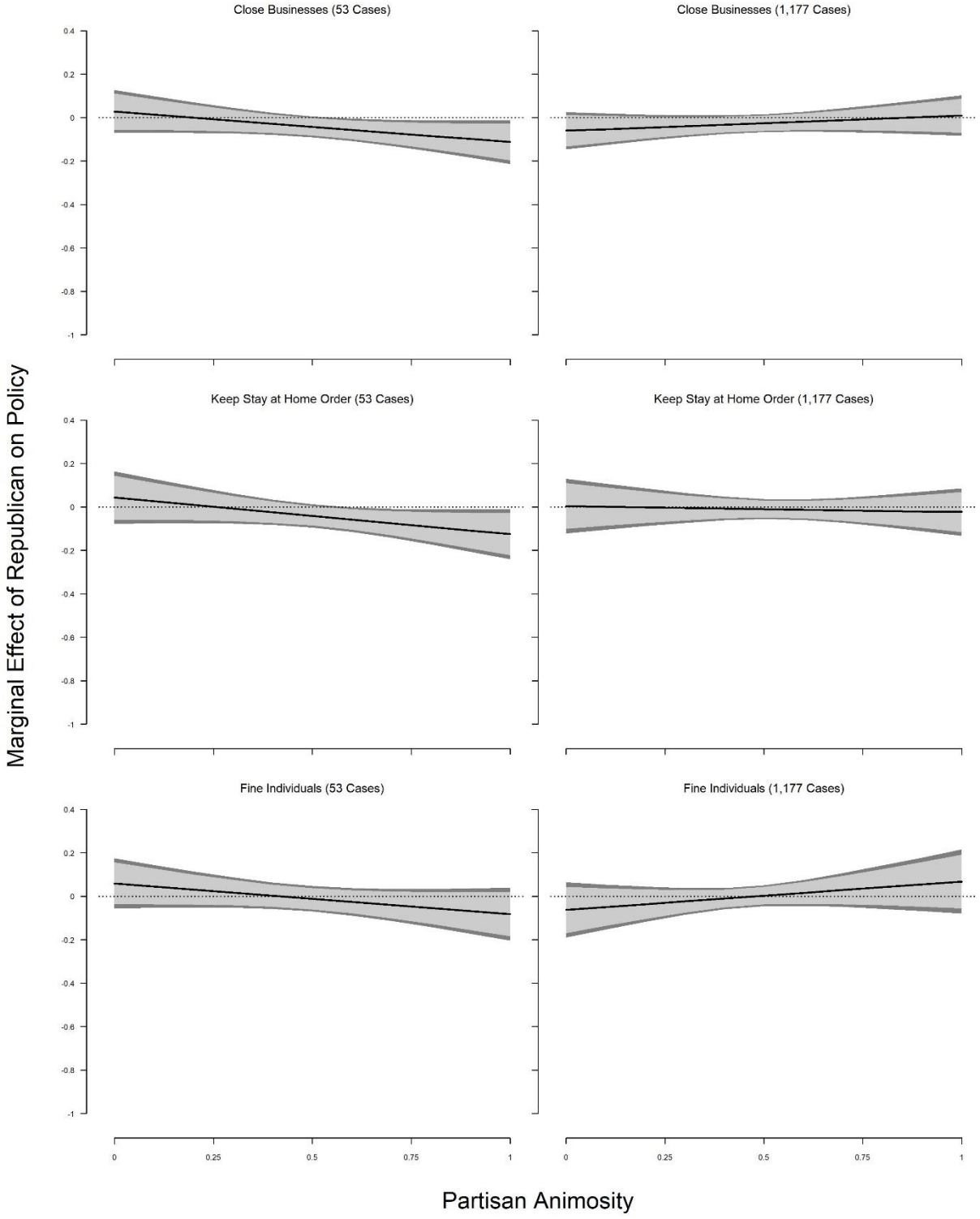
2.8 Partisan gap for each of the behavior variables

Supplementary Figure 4 Partisan gap for individual behavior variables



2.9 Partisan gap for each of the policy questions

Supplementary Figure 5 Partisan gap for individual policy variables



2.10 Sensitivity Analysis

Because the key variables in the analysis are not randomly assigned, there always remains the possibility the findings are the result of unmeasured confounding variables. To conduct sensitivity analyses to determine the likelihood of this, we relied on statistical software in Linden et al. (2020) and consulted VanderWeele and Ding (2017) for interpretation.

The main difficulty in conducting the sensitivity analysis is that the key variable of interest, affective polarization, is not continuous and the e-value method, as well as the Imbens (2003) method, requires a dichotomous independent variable. We address this in two ways. First, we examine whether the party gaps are likely robust to confounders because the partisanship variable is dichotomous. Second, we dichotomize the partisan animosity variable – the variable is coded 0 if the respondents is below the 75th percentile in partisan animosity and 1 if the respondent is at or above the 75th percentile (the cutoff value is 0.679). The decision to dichotomize at this point is obviously somewhat arbitrary, but we see the largest effects at the highest values of partisan animosity.

We see partisan gaps in four situations in Figures 4 through 6. We note these four situations below with the calculated e-values for the partisan effect. (E-values calculated with the method suggested by Linden et al. (2020) for standardized mean differences.)

- Worry (DV) in low case counties among those high on animosity: 2.492
- Behavior (DV) in low case counties among those high on animosity: 2.395
- Behavior (DV) in high case counties among those high on animosity: 2.513
- Policy (DV) in low case counties among those high on animosity: 2.317

We see an effect of partisan animosity in three situations in Figure 7. Those three situations and the calculated e-values for those situations are as follows.

- Worry (DV) among Republicans in low case counties: 2.880
- Behavior (DV) among Democrats: 1.599*
- Policy (DV) among Republicans in low case counties: 2.025

*In Figure 7, we only see the statistically significant effect in the low case counties but the post-regression analysis suggests that the effect of partisan animosity among Democrats is not conditioned on the number of cases. For this reason, in the sensitivity analysis, we did not include the interaction with cases. As you can see, even with this change the e-value produced is the smallest.

VanderWeele and Ding (2017) write, "E-value is the minimum strength of association, on the risk ratio scale, that an unmeasured confounder would need to have with both the treatment and outcome, conditional on the measured covariates, to explain away a treatment-outcome association." This raises the question of how large of an e-value is needed to feel confident that our results are robust and that it is unlikely that our results are spurious. They continue, "In the context of biomedical and social sciences research, effect sizes ≥2- or 3-fold occasionally occur but are not particularly common; a variable that affects both treatment and outcome each by 2- or 3-fold would likely be even less common."

Hence, perhaps we should be confident that the contexts with e-values greater than 2 suggest are likely robust. But what of the case where the e-value is 1.6? We do not have guidance with this value. In Appendix A4 of Bonica, Chilton, and Sen (2020), the authors calculate e-values of 1.4 and 1.5 for their variable of interest which they say suggests that it is "unlikely" that an unmeasured confounder exists.

In sum, we think the calculated e-values suggest that the statistically significant results we observe are robust. Though, because of the novel nature of the e-value method, we encourage the reader to remain careful and not assume causality.

3. Supplementary References

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