**Online Appendix**

**Appendix A. Descriptive Statistics Table**

|  |
| --- |
| Table A1: Descriptive Statistics |
|  | Frequency (Percentage) | Mean | Mode | Median |
| Democrat | 433 (45.1%) | -- | -- | -- |
| Independent | 127 (13.2%) | -- | -- | -- |
| Republican | 400 (41.7%) | -- | -- | -- |
|  |  |  |  |  |
| Ideology | -- | 3.8 | 4 (Moderate) | -- |
|  |  |  |  |  |
| Women | 496 (51.35) | -- | -- | -- |
| Men | 471 (48.7%) | -- | -- | -- |
|  |  |  |  |  |
| Education | -- | -- | 4 (Some College) | -- |
|  |  |  |  |  |
| Age | -- | 44.9 | -- | -- |
|  |  |  |  |  |
| White | 727 (74.4%) | -- | -- | -- |
| Black | 120 (12.3%) | -- | -- | -- |
| Native American | 30 (3.1%) | -- | -- | -- |
| Asian | 65 (6.7%) | -- | -- | -- |
| Pacific Islander | 6 (0.6%) | -- | -- | -- |
| Other Race | 29 (3.0%) | -- | -- | -- |
| Hispanic | 187 (19.5%) | -- | -- | -- |
|  |  |  |  |  |
| Income | -- | 9.4 | -- | 8 ($45k-50k) |
|  |  |  |  |  |
| Northeast | 214 (20.5%) | -- | -- | -- |
| Midwest | 200 (19.1%) | -- | -- | -- |
| South | 376 (36.0%) | -- | -- | -- |
| West | 255 (24.4%) | -- | -- | -- |

**Appendix B. Question Wording**

(Response options in italics)

**COVID-19 Protective Health Behaviors**

If a vaccine for the coronavirus becomes available, how likely are you to get vaccinated? *Extremely likely, Very likely, Somewhat likely, Not very likely, Not likely at all*

How frequently do you do the following? *Always, Most of the time, About half the time, Sometimes, Never*

 Wear a facemask when going out in public

Stay at least six feet away from others in public places

Shop online instead of visiting a store

Have you done any of the following to prevent the spread of coronavirus? *Yes, No*

 Changed travel plans

 Worked from home

Regularly washed your hands

Avoided dining-in at restaurants or bars

Canceled social engagements

Sanitized your home or workspace with disinfectant

Curbside pick-up or delivery

No touch greetings in person

**Benevolent Sexism**

You will now read several statements about women and men in society. After each one, please indicate how strongly you agree or disagree with the statement. *Agree Strongly, Agree Somewhat, Neither Agree Nor Disagree, Disagree Somewhat, Disagree Strongly*

 Every man ought to have a woman whom he adores

 Men are incomplete without women

**Hostile Sexism**

You will now read several statements about women and men in society. After each one, please indicate how strongly you agree or disagree with the statement. *Agree Strongly, Agree Somewhat, Neither Agree Nor Disagree, Disagree Somewhat, Disagree Strongly*

Once a woman gets a man to commit to her, she usually tries to put him on a tight leash

When women lose to men in a fair competition, they typically complain about being discriminated against

**Partisanship**

Generally speaking, do you usually think of yourself as a Democrat, a Republican, an Independent, or what? *Democrat, Republican, Independent, Other Party, please specify.*

[Branched if Democrat] Would you call yourself a strong Democrat or a not very strong Democrat? *Strong Democrat, Not very strong Democrat*

[Branched if Republican] Would you call yourself a strong Republican or a not very strong Republican? *Strong Republican, Not very strong Republican*

[Branched if Independent or Other Party] Do you think of yourself as closer to the Democratic Party or the Republican Party? *Closer to the Democratic Party, Closer to the Republican Party, Closer to Neither Party*

**Ideology**

We hear a lot of talk these days about liberals and conservatives. Here is a seven-point scale on which the political views that people might hold are arranged from extremely liberal to extremely conservative. Where would you place yourself on this scale? *Very Liberal, Somewhat Liberal, Middle of the Road, Somewhat Conservative, Conservative, Very Conservative*

**Sex**

How do you identify? *Male, Female, Prefer to self-describe, Prefer not to say*

**Education**

What is the highest level of education you have completed? *Grade School, Some High School, High School Diploma or Equivalent, Some College, Associate’s Degree, Bachelor’s Degree, Master’s Degree, Advanced Degree (PhD, DPHIL, J.D., M.D., DDS, etc)*

**Ethnicity [Hispanic]**

Are you Spanish, Hispanic, or Latino? *No, Yes*

**Race**

Below is a list of five race categories. Please choose one or more groups that best describe you. [Check all that apply] *White, Black or African-American, Native American, Asian, Native Hawaiian or other Pacific Islander, Other, please specify*

**Household Income [Lucid Theorem Demographic]**

*Less than $14,999; $15,000 to $19,999; $20,000 to $24,999; $25,000 to $29,999; $30,000 to $34,999; $35,000 to $39,999; $40,000 to $44,999; $45,000 to $49,999; $50,000 to $54,999; $55,000 to $59,999; $60,000 to $64,999; $65,000 to $69,999; $70,000 to $74,999; $75,000 to $79,999; $80,000 to $84,999; $85,000 to $89,999; $90,000 to $94,999; $95,000 to $99,999; $100,000 to $124,999; $125,000 to $149,999; $150,000 to $174,999; $175,000 to $199,999; $200,000 to $249,999; $250,000 and above; Prefer not to answer*

**Region [Lucid Theorem Demographic]**

Northeast, South, Midwest, West

**Age**

What age did you turn on your last birthday?

**Political Knowledge**

For how many years is a United States Senator elected – that is, how many years are there in one full term of office for a U.S. Senator? *2, 3, 4, 5, 6, Senators serve lifetime appointments*

On which of the following does the U.S. federal government currently spend the least? *Foreign aid, Medicare, National defense, Social Security*

Which party currently has the most members in the U.S. Senate? *Democrats, Republicans*

What job or political office does John Roberts currently hold? *Vice President, Chief Justice of the Supreme Court, Attorney General, Secretary of Education*

What job or political office does Angela Merkel currently hold? *UN Secretary General, European Union President, Chancellor of Germany, Prime Minister of the United Kingdom*

**Authoritarianism**

Although there are a number of qualities that people feel that children should have, every person thinks that some are more important than others. Below are pairs of desirable qualities. For each pair, please indicate which one you think is more important for a child to have.

INDEPENDENCE or RESPECT FOR ELDERS,

CURIOSITY or GOOD MANNERS

OBEDIENCE or SELF-RELIANCE

BEING CONSIDERATE or WELL BEHAVED

**Appendix C. Main Effects Table**

|  |
| --- |
| Table C1: Predictors of COVID-19 Protective Health Behaviors |
|  | Get Vaccine | Wear Facemask | Maintain Six Feet | Shop Online | Social Distancing Index |
| Independent | -0.09\* | -0.08\* | -0.08\* | -0.03 | -0.50\* |
|  | (0.04) | (0.04) | (0.03) | (0.04) | (0.24) |
| Republican | -0.05+ | -0.10\* | -0.09\* | -0.02 | -0.33\* |
|  | (0.03) | (0.02) | (0.02) | (0.03) | (0.15) |
| Benevolent Sexism | -0.01 | 0.12\* | 0.07\* | 0.10\* | 0.78\* |
|  | (0.05) | (0.04) | (0.03) | (0.05) | (0.25) |
| Ideology | -0.03\* | -0.03\* | -0.02\* | -0.03\* | -0.13\* |
|  | (0.01) | (0.01) | (0.01) | (0.01) | (0.04) |
| Sex (Women) | -0.03 | 0.06\* | 0.04\* | 0.06\* | 0.34\* |
|  | (0.02) | (0.02) | (0.02) | (0.02) | (0.14) |
| Education | 0.02\* | 0.00 | 0.01 | 0.03\* | 0.07 |
|  | (0.01) | (0.01) | (0.01) | (0.01) | (0.05) |
| Hispanic | 0.04 | 0.05\* | 0.01 | 0.04 | 0.20 |
|  | (0.03) | (0.03) | (0.02) | (0.03) | (0.15) |
| Race (White) | -0.01 | -0.01 | 0.02 | 0.02 | 0.03 |
|  | (0.04) | (0.03) | (0.03) | (0.03) | (0.21) |
| Race (Black) | -0.07 | -0.02 | -0.03 | 0.03 | -0.02 |
|  | (0.05) | (0.04) | (0.03) | (0.04) | (0.26) |
| Income | 0.00\* | 0.00 | 0.00 | 0.01\* | 0.05\* |
|  | (0.00) | (0.00) | (0.00) | (0.00) | (0.01) |
| Midwest | -0.03 | -0.13\* | -0.06\* | -0.06+ | -0.43\* |
|  | (0.03) | (0.03) | (0.02) | (0.03) | (0.20) |
| South | -0.01 | -0.13\* | -0.04\* | 0.00 | -0.09 |
|  | (0.03) | (0.02) | (0.02) | (0.03) | (0.15) |
| West | -0.04 | -0.12\* | -0.06\* | -0.03 | -0.13 |
|  | (0.03) | (0.03) | (0.02) | (0.03) | (0.17) |
| Age | 0.19\* | 0.10\* | 0.23\* | -0.28\* | -0.14 |
|  | (0.05) | (0.05) | (0.04) | (0.06) | (0.27) |
| Political Knowledge | 0.08+ | 0.03 | 0.04 | 0.03 | 0.43+ |
|  | (0.04) | (0.04) | (0.03) | (0.04) | (0.23) |
| Hostile Sexism | 0.06 | 0.06 | -0.00 | 0.16\* | 0.01 |
|  | (0.05) | (0.04) | (0.03) | (0.05) | (0.25) |
| Authoritarianism | -0.00 | 0.05 | 0.10\* | -0.06 | 0.20 |
|  | (0.04) | (0.04) | (0.03) | (0.04) | (0.21) |
| Constant | 0.60\* | 0.79\* | 0.70\* | 0.43\* | 5.24\* |
|  | (0.07) | (0.07) | (0.05) | (0.08) | (0.39) |
| *N* | 872 | 872 | 872 | 872 | 836 |

Standard errors in parentheses

+ p<0.10, \* p<0.05