**Appendix**

Bills used in the study

**H.R.1425**- Patient Protection and Affordable Care Enhancement Act, providing $10 billion per year to the Improve Health Insurance Affordability Fund to lower insurance premium costs [https://www.congress.gov/bill/116th-congress/house-bill/1425?q=%7B%22search%22%](https://www.congress.gov/bill/116th-congress/house-bill/1425?q=%7B%22search%22%25)

**H.R.5**- Equality Act, prohibiting discrimination on the basis of sex, gender identity, and sexual orientation <https://www.congress.gov/bill/116th-congress/house-bill/5/actions?r=5&s=2>

**H.R.9**- Climate Action Now Act, requiring the President to develop a plan for U.S. to meet commitments agreed to under the Paris Agreement on climate change [https://www.congress.gov/bill/116th-congress/house-bill/9?q=%7B%22search%22%3](https://www.congress.gov/bill/116th-congress/house-bill/9?q=%7B%22search%22%253)

**H.J.Res.46**- Joint resolution ending President Trump’s national emergency relating to the U.S.-Mexico border <https://www.congress.gov/bill/116th-congress/house-joint-resolution/46/actions?r=21&s2>

**H.R.748-** CARES Act, This bill responds to the COVID-19 (i.e., coronavirus disease 2019) outbreak and its impact on the economy, public health, state and local governments, individuals, and businesses. <https://www.congress.gov/bill/116th-congress/house-bill/748>

*Note:* Respondents received the descriptive text without the bill number or links above.

Appendix Table 1

*Descriptive Statistics*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | *MTurk Sample* | | *State Legislator Sample* | |
| Variables | *Valid N* | *Mean (S.D.)*  *%* | *Valid N* | *Mean (S.D.)* |
|  |  |  |  |  |
| Attention to politics (unstandardized) | 402 | -.19 (.59) | 62 | .26 (.59) |
| 7-point ideology (7=extremely conservative) | 399 | 5.0 (2.2) | 59 | 4.1 (2.2) |
| 7-point party (7=strong Democrat) | 391 | 4.3 (2.6) | 58 | 4.0 (2.7) |
| Education (9-point) | 399 | 6.7 (1.5) | 60 | 7.9 (1.3) |
| Age | 393 | 36.5(10.5) | 59 | 56.3 (13.7) |
| Female | 408 | 34.1 | 72 | 43.0 |
| Latino | 408 | 2.0 | 72 | 1.4 |
| African American | 408 | 5.4 | 72 | 2.8 |
| Asian | 408 | 11.3 | 72 | 1.4 |
| Pass attention check | 408 | 87.5 | 62 | 74.2 |

*Note*: Respondents who did not complete *any* of the Representative voting tasks were removed from the sample.

Appendix Table 2

*Correlations between cues for Representatives voting on all bills in the study*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | *Democrat* | *Non-veteran* | *Non-South* | *Female* | *Latino/-a* | *First term* | *Catholic* |
| *Democrat* | *1.0* | *--* | *--* | *--* | *--* | *--* | *--* |
| *Non-veteran* | *.21\*\*\** | *1.0* | *--* | *--* | *--* | *--* | *--* |
| *Non-South* | *.27\*\*\** | *.05* | *1.0* | *--* | *--* | *--* | *--* |
| *Female* | *.36\*\*\** | *.18\*\*\** | *.14\*\** | *1.0* | *--* | *--* | *--* |
| *Latino/-a* | *.18\*\*\** | *.05* | *.04* | *.05* | *1.0* | *--* | *--* |
| *First term* | *.10* | *-.06* | *.02* | *.18\*\** | *.01* | *1.0* | *--* |
| *Catholic* | *.14\*\** | *.03* | *.19\*\** | *.02* | *.39\*\** | *.01* | *1.0* |

*Notes: \*\* p<.01, two-tailed; \*\*\*p<.001, two-tailed. N=370.*

**Recruitment Materials**

Subject: Great Lakes Study of Expert Decision-making

Hello,  
  
I am part of a team of researchers at XXX exploring how state legislators make decisions about complex issues. We would like to ask you to complete a short survey for the Great Lakes Study of Expert Decision-making.  
  
Your responses will be kept anonymous. The survey at the link below will ask you some questions about a hypothetical scenario and to make some predictions about current events.   
  
Please let me know if you have any questions about our work.  
  
Sincerely,

XXX

**Figure 1A**

Percent correct among respondents passing attention check only

