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Supplementary Materials for
Conservatives' susceptibility to political misperceptions

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Supplementary Texts S1 and S2
Tables S1 to S23

Supplementary Text

S1 Question wording

We're going to show you several statements that have been circulating on social media recently. Please place a check mark next to any statement you've seen or heard before:

[LIST OF 21 STATEMENTS (10 True/10 False/1 Placebo) IN RANDOM ORDER]

Now, we're going to show you the statements that you said you've encountered before a second time. We'd like you to tell us whether you think these statements are true or false, and how confident you are. **Please just tell us what you think based on what you know right now.** We don't want you to do any research. If you aren't sure please make your best guess.

[RESPONSE OPTIONS FOR ALL BELIEF STATEMENTS]

1. Definitely True
2. Probably True
3. Probable False
4. Definitely False

Thanks. Now we'd like you to tell us about the statements that you **haven't** seen or heard before. Do you think these are true or false, and how sure are you? Please just tell us what you think based on what you know right now. We don't want you to do any research. If you aren't sure please make your best guess.

[USE SAME (RANDOMIZED) ORDER USED IN PRIOR BLOCK]

[**ONLY SHOW THOSE THAT R HAS NOT SEEN BEFORE AS INDICATED**]

Political ideology:

Now when thinking about politics, how would you describe your political views?

1. Very Liberal
2. Liberal
3. Somewhat Liberal
4. Moderate or Middle of the Road
5. Somewhat Conservative
6. Conservative
7. Very Conservative

Now when thinking about economic issues, how would you describe your political views?

1. Very Liberal
2. Liberal
3. Somewhat Liberal
4. Moderate or Middle of the Road
5. Somewhat Conservative
6. Conservative
7. Very Conservative

Now when thinking about social issues, how would you describe your political views?

1. Very Liberal
2. Liberal
3. Somewhat Liberal
4. Moderate or Middle of the Road
5. Somewhat Conservative
6. Conservative
7. Very Conservative

Are you male or female?

1. Male
2. Female

What is the highest level of education you have completed?

1. No high school degree
2. High school graduate
3. Some college, but no degree (yet)
4. 2-year college degree
5. 4-year college degree
6. Postgraduate degree

Faith in Intuition for Facts:

- a. I trust my gut to tell me what's true and what's not
- b. I trust my initial feelings about the facts.
- c. My initial impressions are almost always right.
- d. I can usually feel when a claim is true or false even if I can't explain how I know.

Need for Evidence:

- a. Evidence is more important than whether something feels true.
- b. A hunch needs to be confirmed with data.
- c. I trust the facts, not my instincts, to tell me what is true.
- d. I need to be able to justify my beliefs with evidence.

Truth is Political:

- a. Facts are dictated by those in power.
- b. What counts as truth is defined by power.
- c. Scientific conclusions are shaped by politics.
- d. "Facts" depend on their political context.

[RESPONSE OPTIONS FOR EPISTEMIC BELIEF SCALES]

1. Strongly disagree
2. Disagree
3. Neither agree nor disagree
4. Agree
5. Strongly agree

S2 Statement slant classification

Five Democrats and five Republicans rated each statement twice, once for its impact on each of the two major parties. Workers assigned a score between -5 to 5, and including 0, with higher scores denoting more favorable influence on their impression of the party being evaluated. We computed the average net favorability (Democrat minus Republican) for each statement separately for Democratic and Republican workers. Averages net scores among Democrats ranged from -4.4 to 8.4 ($M = 2.24$, $SD = 2.59$), while among Republicans average net scores ranged from -7.6 to 5.2 ($M = -1.18$, $SD = 2.69$). In other words, workers tended to see statements as benefiting their own party more, on average.

We trichotomized the average scores for each group: values great than or equal to 1 are treated as favoring Democrats, values less than or equal to -1 as favoring Republicans, and values between -1 and 1 are treated as neutral. If both parties agreed that the statement favored one side more, or if one party labeled the statement as favoring a party and the other said it was neutral, we labeled the statement with the favored party. If both parties agree that the statement was neutral or if they assigned opposing favorabilities, then we labeled the statement as neutral.

Sample statements benefitting Democrats:

True: In a series of tweets, President Trump said that several Democratic congresswomen of color should “go back and help fix the...crime infested [countries] from which they came.” (Wave 12, True Statement 2)

False: Georgia’s new abortion bill requires an investigation of any woman who miscarries in order to identify whether the miscarriage was intentionally induced. (Wave 8, False Statement 4)

Sample statements benefitting Republicans:

True: A Senate Intelligence Committee investigation into the 2016 election, which is expected to end soon, has found no direct evidence of collusion between the Trump campaign and Russia. (Wave 2, True Statement 6)

False: Democrats in California have introduced state legislation intended to protect pedophiles who rape children from having to register as sex offenders. (Wave 1, False Statement 1)

Sample statements benefitting neither party:

True: Earlier this month, a Boeing 737 Max-8 operated by Ethiopian Airlines crashed shortly after take-off, killing everyone on board. (Wave 3, True Statement 2)

False: Queen Elizabeth said that she will not meet with President Trump during his state visit to the UK. (Wave 6, False Statement 2)

Table S1.
Demographic.

	No.	Percent
<i>N</i>	1,204	100%
Age		
18-29	180	15.0
30-44	289	24.0
45-59	297	24.7
60+	438	36.4
Gender		
Female	682	56.6
Race		
White	858	71.3
Black	123	10.2
Hispanic	131	10.9
Asian	26	2.2
Native American	13	1.1
Mixed	32	2.7
Other	20	1.7
Middle Eastern	1	0.1
Education		
No HS	47	3.9
High school graduate	359	29.8
Some college	289	24.0
2-year	118	9.8
4-year	247	20.5
Post-grad	144	12.0
Political Party Affiliation		
Strong Democrat	265	22.0
Not very strong Democrat	141	11.7
Lean Democrat	85	7.1
Independent	227	18.9
Lean Republican	114	9.5
Not very strong Republican	112	9.3
Strong Republican	214	17.8
Political Ideology		
Very Liberal	121	10.1
Liberal	148	12.3
Somewhat Liberal	109	9.1
Moderate	352	29.3
Somewhat Conservative	126	10.5
Conservative	203	16.9
Very Conservative	143	11.9

Table S2.

False statement wording. A political claim is false if it is inconsistent with the conclusions of people holding relevant expertise, including journalists, scientists, and eyewitnesses. Slant refers to how the statement was classified by crowdworkers on Amazon Mechanical Turk.

Wave	#	Slant	False Statement
1	1	D	Most middle-class Americans saw their taxes increase in 2018.
1	2	D	Alexandria Ocasio-Cortez has released a plan to provide completely free renewable electricity to every US citizen.
1	3	R	In her own racial scandal, Elizabeth Warren admitted to wearing paleface at a college costume party.
1	4	R	To avoid having to answer reporters' questions about her Green New Deal, Rep. Alexandria-Ocasio Cortez pretended that she didn't speak English.
1	5	R	Apple gave the Mueller investigation unlimited access to Roger Stone's iCloud data, despite refusing to turn over the same kinds of information about known terrorists.
1	6	R	Representative Adam Schiff (D) has been found guilty of conspiring to falsify evidence related to the Trump-Russia investigation.
1	7	N	In a recent survey, 5 million Latin Americans admitted that they plan to enter the US illegally in 2019.
1	8	R	Yale's university newspaper recently published an article urging students to help keep white men out of power by lying about their past behavior.
1	9	D	A UN peacekeeper recently stepped forward with evidence of a sex trafficking operation that has ties to the US State Department.
1	10	R	Rep. Ilhan Omar recently called for the elimination of the Department of Homeland Security.
2	1	N	Under current U.S. law, doctors can legally deny care to an infant born alive during or after an attempted abortion.
2	2	D	Most middle-class Americans saw their taxes increase in 2018.
2	3	N	At a Black History Month reception last month, President Trump raised his fist in support of the Black Power movement and said it was time for all Americans to join the fight against white nationalism.
2	4	N	A U.S. District court has ruled that abortion opponents have the right to refuse to pay federal taxes on religious grounds because the funds could be used to pay for abortions.
2	5	N	An FEC investigation has concluded that Alexandria Ocasio-Cortez violated campaign finance laws while running for a seat in Congress.
2	6	R	Democrats in California have introduced state legislation intended to protect pedophiles who rape children from having to register as sex offenders.
2	7	N	Most of the money that Bernie Sanders raised immediately after announcing his presidential bid was donated in the Venezuelan currency, leading his campaign to dramatically overstate the size of the contribution.

Wave	#	Slant	False Statement
2	8	R	Alexandria Ocasio-Cortez claims to live in the Bronx, but evidence shows that she has never lived in that New York City borough.
2	9	N	The U.S. completed construction of hundreds of miles of new border wall on a previously unprotected portion of the US-Mexico border in January 2019.
2	10	D	Leaked emails show that Senate Majority Leader Mitch McConnell used his political position to promote his wife's Kentucky-based business.
3	1	R	Actress Brie Larson, star of Captain Marvel, said that the new film isn't supposed to appeal to white men, and that she doesn't want them to see it.
3	2	D	Tucker Carlson repeatedly criticized a former child bride, who was a guest on his show, for saying that sexual encounters with her adult husband constituted rape.
3	3	N	In a recent Pew public opinion poll, many men said they were less likely to marry because they were uncomfortable with the idea of their wives working outside the home.
3	4	D	Environmental activist and Greenpeace ally Patrick Moore recently stepped forward with evidence that human-caused climate change is a hoax.
3	5	N	Nancy Pelosi has advanced legislation that would give illegal immigrants the right to vote in presidential elections
3	6	R	Addressing the Council on American-Islamic Relations, Representative Rashida Tlaib characterized her election as a first step to undermining the U.S. government.
3	7	R	In 2018, the U.S. spent almost twice as much money on welfare for households headed by immigrants as it did supporting families headed by someone born in the U.S.
3	8	N	Senator Kamala Harris has sponsored a bill that would require police officers to get permission from their shift supervisor before drawing a weapon in self-defense.
3	9	N	Senator Lindsey Graham says that laws promoting the confiscation of numerous types of guns are something that both Democrats and Republicans can get behind.
3	10	R	Muslim immigrants rioted for at least four nights in Grenoble, France after police tried to enter one of the city's many no-go zones.
4	1	R	There are suspicious circumstances surrounding the apparent suicide of Professor Alan Krueger, a highly regarded economist and top adviser to former Presidents Obama and Clinton.
4	2	N	Senator Dianne Feinstein has called for the confiscation of all guns in an effort to reduce mass shootings.
4	3	R	The Chinese government signed a \$1B private equity deal with Hunter Biden's firm in exchange for then-Vice President Joe Biden's public support of pro-Chinese trade policies.
4	4	R	Research shows that Google is intentionally manipulating search results in an effort to promote Democratic candidates and liberal politics.

Wave	#	Slant	False Statement
4	5	N	Most Americans believe that major media companies should apologize for pushing the now-debunked news story of collusion between President Trump and Russia.
4	6	R	While serving as Sec. of State, Hillary Clinton colluded with Russia, selling 20% of the U.S. uranium supply to that country in exchange for donations to the Clinton Foundation.
4	7	R	Two police officers in Britain recently questioned a man in his home because he expressed support for Brexit in an online discussion forum.
4	8	D	Environmental activist and Greenpeace ally Patrick Moore recently stepped forward with evidence that human-caused climate change is a hoax.
4	9	R	Both Barack and Michelle Obama's admission to Harvard University was part of an admissions scandal dating back to the late 1980s.
4	10	R	Elizabeth Warren has proposed amending the Constitution to prohibit the election of Republicans, eliciting praise from several other prominent Democrats.
5	1	N	Protesters in Buffalo, NY, claimed a major victory after blocking customers and employees from entering a local Chick-fil-A restaurant for one day.
5	2	D	White House Press Secretary Sarah Huckabee-Sanders told reporters that releasing the Mueller report would be a threat to public safety because so many Americans would be disturbed by evidence of the president's innocence.
5	3	R	The White House announced that it was appointing Joe Biden to serve as the head of the Transportation Security Agency (TSA), citing his comfort working closely with people.
5	4	R	While Vice President, Joe Biden directed \$1.8B in US aid to Ukraine in exchange for payments to his son from a Ukrainian energy company totaling at least \$3.1M.
5	5	N	A Canadian man was fined \$55,000 for describing a transgender female political candidate as male.
5	6	D	Televangelist Pat Robertson claims to have had a vision of Jesus wearing camo and carrying an AK-47, signaling that the Second Coming is near.
5	7	D	In early 2019, a Kansas court sentenced a 23-year-old black man to 12 years in prison for kissing a 17-year-old white girl at a bar.
5	8	R	The Russian government invested \$35M in a US energy firm linked to Clinton campaign manager John Podesta in exchange for his consistent support of Russian interests.
5	9	N	With a job approval rating of 53%, President Trump is now viewed more favorably than President Obama was during his second year in office.
5	10	R	Current CO2 levels of 410 parts per million were previously seen on Earth three million years ago, which means that humans are not responsible for climate change.

Wave	#	Slant	False Statement
6	1	R	Bernie Sanders said that American ISIS members should be allowed to vote in U.S. elections.
6	2	N	Queen Elizabeth said that she will not meet with President Trump during his state visit to the UK.
6	3	N	CNN news anchor Anderson Cooper said his belief that Trump colluded with Russia is unshakable; it will not change regardless of statements or evidence to the contrary.
6	4	D	Speaking at a gathering of wealthy donors, Pope Francis promised that money raised to help rebuild Notre Dame Cathedral will not be used to help the poor.
6	5	R	British protestors are stockpiling human urine, and are planning to douse President Trump with it during his state visit to the UK in June.
6	6	N	The Center for Disease Control (CDC) says that recent measles outbreaks in the US are the product of international travel, and have little to do with falling vaccination rates.
6	7	N	Abortion rates are falling dramatically in response to the release of “Unplanned,” a movie about a Planned Parenthood clinic manager who became a pro-life activist.
6	8	R	Over its lifetime, an electric car driven in the U.S. will release more carbon into the atmosphere than a diesel car after accounting for battery production.
6	9	N	Every prediction about humans’ environmental impact made since 1970 has been wrong.
6	10	R	An investigation by the Inspector General concluded that the Justice Department and FBI abused the Foreign Intelligence Surveillance Act (FISA) under President Obama’s direction.
7	1	R	Special counsel Robert Mueller is furious at Nancy Pelosi for lying about Attorney General William Barr and wants to testify before Congress to correct the record.
7	2	R	Facebook has issued a statement defending its users’ right to discuss assassinating President Trump on the platform, saying that such speech does not violate its community guidelines.
7	3	N	Rep. Jerry Nadler shared confidential documents about President Trump that he obtained by subpoena with his son’s law firm, which is currently suing the President.
7	4	R	Hillary Clinton wants China to get President Trump’s tax returns by hacking the IRS, and she says the country should share the stolen documents with the American news media.
7	5	R	Nellie Ohr, wife of Justice Department official Bruce Ohr, has been convicted of lying to Congress when giving testimony about her work for Fusion GPS.
7	6	R	Representative Ilhan Omar said that being Jewish is an inherently hostile act, especially among those living in Israel.
7	7	N	A SWAT team was sent to arrest a man after Facebook reported him for holding extremely conservative views.

Wave	#	Slant	False Statement
7	8	N	Speaker of the House Nancy Pelosi said that Democrats should be prepared to challenge the validity of the 2020 election if Trump wins a second term.
7	9	N	None of the 21 Democrats running for president defended Israel or criticized Hamas during the latest round of rocket attacks on the Gaza strip.
7	10	R	Former Vice President Joe Biden repeatedly referred to British Prime Minister Theresa May as Margaret Thatcher, a former PM who left office in 1990, and appeared to be unaware of his mistake.
8	1	R	Alabama State Senator Katie Shaw proposed an amendment to the state's new abortion bill requiring that unmarried men get vasectomies that could only be reversed when they marry.
8	2	R	Bernie Sanders has criticized billionaire Robert Smith's promise to pay off Morehouse College graduates' student debt, arguing that the "federal government could put [the money] to better use."
8	3	D	Following the passage of Alabama's new restrictive abortion bill, a 12-year-old victim of sexual abuse said during an interview that she doesn't think she can be a mom on top of her already hectic life.
8	4	D	Georgia's new abortion bill requires an investigation of any woman who miscarries in order to identify whether the miscarriage was intentionally induced.
8	5	D	Alabama State Rep. Barry Hovis is vigorously defending his assertion that rape can be "consensual."
8	6	D	National Security Advisor John Bolton said that an attack on two Saudi Arabian oil tankers in the Gulf of Oman is "an attack on all Americans."
8	7	R	Facebook has admitted holding a party to celebrate the suspension of conservative activist Candace Owen's account.
8	8	D	A pro-life man told his coworkers that he identifies as a woman in order to get them to listen to his opinions on abortion.
8	9	N	A Christian student failed her world history course because she refused to recite an Islamic prayer for an assignment.
8	10	D	Model Emily Ratajkowski posted a message on Twitter suggesting that allowing black women to have abortions is a good way to reduce crime and promote public safety.
9	1	N	Several recent public opinion polls show President Trump's job approval rating to be about 48%, the highest it has been in two years.
9	2	N	Bob Iger, CEO of Disney, said that the company will move its Georgia-based filming operations back to Hollywood in order to avoid filming among "depraved, immoral people."
9	3	D	President Donald Trump was rushed off stage at a rally after Secret Service agents spotted a man in the audience holding a picture of the late Senator John McCain.
9	4	R	The Chinese government signed a \$1B private equity deal with Hunter Biden's firm in exchange for then-Vice President Joe Biden's public support of pro-Chinese trade policies.

Wave	#	Slant	False Statement
9	5	R	The U.S. Navy has confirmed that vessels controlled by Iran's Revolutionary Guard fired on a pair of U.S. warships in the Gulf of Tonkin, off the coast of Vietnam.
9	6	R	In celebration of LGBT+ Pride month, Microsoft has made all Xbox gaming account avatars transgender for the month of June.
9	7	D	Senator Mitch McConnell says he is embarrassed that his wife, U.S. Secretary of Transportation Elaine Chao, is better at getting bribes and other illicit payments than he is.
9	8	R	Maya Rockey Moore Cummings, wife of Maryland Democratic Representative Elijah Cummings, has been found guilty of funneling millions of dollars in bribes through her non-profit organization.
9	9	D	President Donald Trump has ordered the U.S. Navy to sink the USS John S. McCain, which would make this the first active Navy vessel to be scuttled since World War II.
9	10	R	Special Prosecutor Robert Mueller falsified a transcript of a voicemail from President Trump's attorney, John Dowd, in an effort to frame the President for a crime he did not commit.
10	1	D	Vice President Mike Pence has acknowledged that he routinely visits a gay conversion therapist to help ensure that he never becomes attracted to men.
10	2	R	In a campaign speech, Joe Biden attempted to praise the Democratic Party, saying that "Republicans may have standards, but we have double standards.
10	3	R	In a video to her constituents Monday evening, Representative Alexandria Ocasio-Cortez compared mandatory math classes in public schools to "concentration camps."
10	4	R	In late 2016, a small group of State Department employees loyal to President Obama began planning a coup attempt against President Trump.
10	5	N	Cory Booker is one of several prominent Democrats to describe the Second Amendment as a dangerous "loophole" that allows people to buy guns.
10	6	D	Following a recommendation that she be fired for repeatedly violating the Hatch Act, White House counselor Kellyanne Conway told reporters that she intends to keep a low profile until, "the laws governing this country have no repercussions."
10	7	N	Democratic presidential candidate Elizabeth Warren has promised to cure smallpox as one of her first actions upon taking office.
10	8	R	Democratic presidential candidate Bernie Sanders's "Economic Bill of Rights" plagiarizes parts of Russian dictator Joseph Stalin's Soviet Constitution.
10	9	D	At a recent press conference, John Bolton falsely claimed that the U.S. government has never lied about ships being attacked in order to justify getting involved in a foreign conflict.

Wave	#	Slant	False Statement
10	10	D	Most evidence suggests that attacks on two oil tankers in the Gulf of Oman, which Secretary of State Pompeo blamed on Iranian forces, were staged by the U.S.
11	1	R	In a staged photo, Rep. Alexandria Ocasio-Cortez (D) cried while looking through a fence toward what she pretended was a detention facility housing children in Texas.
11	2	R	During the first round of Democratic debates, Beto O'Rourke chugged a bottle of Cholula Hot Sauce in an effort to appeal to Hispanic voters.
11	3	N	In a recent Supreme Court decision, Justice Clarence Thomas said that abortion is most accurately described as the "dismemberment of a living child."
11	4	N	House Democrats voted in support of an emergency spending bill promoting the use of photography to document how upset they are by the treatment of immigrants entering the U.S. illegally.
11	5	R	Hillary Clinton has proposed reparations—payments intended to make amends for a past injustice—to anyone who lost a presidential election to President Trump.
11	6	N	The U.S. government spends approximately \$18.5 billion a year on programs designed to provide health care for immigrants who entered the country illegally.
11	7	N	A female server at an upscale Chicago restaurant accused of spitting on Eric Trump has denied the charge, saying simply that Trump is "not my type."
11	8	R	During the Democratic presidential debates, California Sen. Kamala Harris (D) lied about being bused to school in Berkeley, CA as a child.
11	9	R	Candidates participating in the Democratic primary debates were uniformly in favor of taking health insurance away from native-born Americans and giving it to undocumented immigrants instead.
11	10	N	Millions of Americans are calling for Rep. Ocasio-Cortez (D) to resign after she lied about the treatment of migrants in Customs and Border Patrol detention centers.
12	1	N	The Trump reelection campaign is planning a series of ads featuring unedited footage of speeches and press conferences by "crazy" liberal Democrats such as Alexandria Ocasio-Cortez, Ilhan Omar, and Rashida Tlaib.
12	2	R	Reps. Alexandria Ocasio-Cortez (D) and Ilhan Omar (D) have praised antifa groups for promoting a violent attack on an ICE detention center in Seattle.
12	3	R	The US women's soccer team filed a lawsuit to overturn the "unjust, unfair, unconstitutional law of supply and demand," which states that prices tend to be higher for products that are more popular.
12	4	R	U.S. Women's National Team soccer star and World Cup Champion Megan Rapinoe has frequently boasted about convincing people to be unpatriotic and anti-American.

Wave	#	Slant	False Statement
12	5	R	During an open session of Congress, Rep. Alexandria Ocasio-Cortez exclaimed, “Wow! We pay soldiers way too much!”
12	6	R	Soccer player Megan Rapinoe said that science has proven that gay people are better athletes than straight people.
12	7	D	In selecting its new ambassador to the U.S., U.K. officials have admitted that they prioritized finding someone who would be willing to “pretend that Donald Trump isn’t a moron.”
12	8	N	There is near-consensus among economists that, over the long-term, deporting undocumented immigrants is more economically beneficial to the U.S. than providing a path to citizenship.
12	9	D	Speaking to a group of migrant children held at an ICE detention center, Vice President Pence assured the young detainees that they will have safe and sanitary conditions in heaven.
12	10	D	Polls show that President Trump’s supporters are worried he won’t follow through on his threat to send four Democratic minority congresswomen “back to the countries they came from.”

Table S3.

True statement wording. A political claim is true if it is consistent with the conclusions of people holding relevant expertise, including journalists, scientists, and eyewitnesses. Slant refers to how the statement was classified by crowdworkers on Amazon Mechanical Turk.

Wave	#	Slant	True Statement
1	1	R	A Senate Intelligence Committee investigation into the 2016 election, which is expected to end soon, has found no direct evidence of collusion between the Trump campaign and Russia.
1	2	N	Columbus Day is no longer a paid holiday in Sandusky, Ohio; now city workers get Election Day off, instead.
1	3	N	Most Americans who watched President Trump's second State of the Union address approved of his speech.
1	4	N	New Mexico's governor has withdrawn most of her state's National Guard from the US-Mexico border, and she rejects the idea that the US is facing a national security crisis.
1	5	D	President Trump accidentally told global religious leaders at the National Prayer Breakfast that America's greatest accomplishments include the abolition, or destruction, of civil rights.
1	6	D	The Senate recently passed a bipartisan land conservation bill that designates more than one million acres of wilderness for environmental protection.
1	7	D	The US national debt recently topped \$22 trillion for the first time in US history.
1	8	R	Senator Kamala Harris said she smoked marijuana in college while listening to Snoop Dogg and Tupac, but neither artist had released music by the time she graduated.
1	9	N	The National Butterfly Center in Mission, Texas intends to file an emergency restraining order against the federal government to stop border wall construction.
1	10	D	Despite receiving large tax cuts, most major U.S. banks cut staff in 2018.
2	1	D	Thousands of migrant children have allegedly suffered sexual abuse while in U.S. custody according to the Department of Health and Human Services.
2	2	R	A federal court ruled that a male-only draft is unconstitutional now that the military allows women to hold combat roles.
2	3	D	The House of Representatives passed a resolution that seeks to end President Trump's national-emergency declaration, which allows him to redirect federal funds in order to build a wall along the US-Mexico border.
2	4	D	Australian authorities have approved a plan to dump more than 1 million tons of sludge dredged from a nearby marine port into the waters surrounding the Great Barrier Reef.
2	5	D	A new Trump administration rule will cut off hundreds of millions of dollars of federal funding for health providers that offer abortion services, including Planned Parenthood.

Wave	#	Slant	True Statement
2	6	N	Columbus Day is no longer a paid holiday in Sandusky, Ohio; now city workers get Election Day off, instead.
2	7	N	Most Americans who watched President Trump's second State of the Union address approved of his speech.
2	8	N	New Mexico's governor has withdrawn most of her state's National Guard from the US-Mexico border, and she rejects the idea that the U.S. is facing a national security crisis.
2	9	N	Colorado and New Mexico are pushing ahead with legislation to pledge their electoral votes to the winner of the national popular vote in an effort to circumvent the Electoral College.
2	10	N	The New Jersey state senate passed a bill requiring presidential candidates to release their tax returns ahead of the 2020 general election if they want to be listed on the state's ballot.
3	1	D	The Trump Administration's budget proposal for the 2020 fiscal year would cut roughly \$7.1 billion in funding from the Department of Education compared to 2019.
3	2	N	Earlier this month, a Boeing 737 Max-8 operated by Ethiopian Airlines crashed shortly after take-off, killing everyone on board.
3	3	D	Italy has passed a law banning unvaccinated children under 6 from attending school and fining parents who send unvaccinated children between the ages of 6 and 16 to school.
3	4	N	The Trump Administration's new budget proposal eliminates federal subsidies for student loans, and it would end the public service loan forgiveness program.
3	5	D	The FBI has arrested 50 people in a college admission scam that allowed wealthy parents to buy their kids' admission to elite universities.
3	6	D	Participation in high school shooting squads more than doubled between 2015 and 2018, supported in part by financial contributions from the National Rifle Association (NRA).
3	7	D	An unvaccinated boy became Oregon's first case of tetanus in 30 years after cutting his forehead while playing outside.
3	8	D	Li "Cindy" Yang, a Trump supporter who has been photographed with numerous high-profile Republicans, used to own a chain of spas in Florida that are now alleged to engage in prostitution.
3	9	R	An Illinois grand jury has indicted actor Jussie Smollett on 16 felony counts of disorderly conduct after he filed a false police report.
3	10	N	After five days without power, people living in Caracas, Venezuela have been forced to find water anywhere they can, including polluted rivers and sewage drains.
4	1	N	New Zealand has announced a nationwide ban on military style weapons.
4	2	D	Education Secretary Betsy DeVos defended a proposal to cut \$18 million in funding for the Special Olympics, suggesting that the program is better supported by philanthropy.

Wave	#	Slant	True Statement
4	3	N	Chicago prosecutors have dropped all charges against ‘Empire’ actor Jussie Smollett associated with allegedly filing a false police report.
4	4	D	Sydney Aiello, a 19-year-old survivor of last year’s school shooting in Parkland, FL, recently committed suicide.
4	5	D	Members of several biker gangs stood guard outside New Zealand mosques to protect Muslims during the first Friday prayer after the Christchurch shootings.
4	6	N	The Green New Deal failed to pass a procedural vote in the Senate with 57 Senators voting against consideration of the resolution and zero supporting it.
4	7	D	Senate Majority Leader Mitch McConnell blocked a resolution--which was passed unanimously in the House--to make special counsel Robert Mueller's full report public.
4	8	R	Michael Avenatti, Stormy Daniel’s former lawyer, was recently charged with several crimes, including extortion, embezzlement, and wire and bank fraud.
4	9	D	A new study finds that reports of hate crimes increased 226% in counties where President Trump held campaign rallies compared to similar counties that did not host rallies.
4	10	D	Mississippi has passed one of the strictest abortion laws in the country, banning most abortions once a fetal heartbeat is detected, about six weeks into a pregnancy.
5	1	D	A bill being considered in Alabama would make performing an abortion a felony punishable by up to 99 years in jail unless there is a serious health risk to the mother.
5	2	D	Three historically black churches have burned in less than two weeks in a south Louisiana parish, and officials say that there are “suspicious elements” in each case.
5	3	D	Israeli President Benjamin Netanyahu has been re-elected for a fourth consecutive term.
5	4	D	Three U.S. Marines and an Afghan contractor were killed in Afghanistan after an improvised explosive device detonated.
5	5	D	Some members of Mueller’s investigation team say the final report is more critical of President Trump than suggested by Attorney General William Barr’s summary.
5	6	D	Speaking at a Republican fundraiser, President Trump said that noise from wind-powered generators—windmills—causes cancer.
5	7	D	President Trump has repeated his false claim that the Obama administration was responsible for a policy of separating children from their parents when caught crossing into the US illegally.
5	8	R	Comedian and activist Chelsea Handler recently admitted that Donald Trump's election in 2016 left her feeling so “unhinged” that she needed psychiatric help.

Wave	#	Slant	True Statement
5	9	D	Democratic presidential candidate Pete Buttigieg, who is openly gay, said that if Vice President Pence has a problem with the fact that he is gay, Pence's quarrel is with his creator.
5	10	D	Senate Republicans have, for the fifth time, blocked a resolution to release the Mueller report that passed unanimously in the House last month.
6	1	R	Bombings targeting Christian churches and luxury hotels in Sri Lanka on Easter Sunday killed 207 people and injured hundreds more.
6	2	D	A 19-year-old female student in Bangladesh has died after being doused in kerosene and set on fire because she filed a sexual harassment complaint against her headmaster.
6	3	D	A federal judge said that residents of Flint, Michigan can sue the Environmental Protection Agency (EPA) for not acting more quickly in response to the city's water crisis.
6	4	N	A pharmaceutical distributor and two of its top executives have been charged with drug trafficking for their role in improperly distributing oxycodone, fentanyl and other opioids.
6	5	D	Senator Elizabeth Warren, a Democratic candidate for President, has proposed canceling up to \$50K of student loan debt for families that make less than \$250K a year.
6	6	R	Former Vice President Joe Biden has announced that he is running for President in the 2020 election.
6	7	R	Presidential candidate Bernie Sanders says that convicted felons should be allowed to vote from prison.
6	8	D	Addressing the House of Parliament, a 16-year-old Swedish girl accused British politicians of failing to act on climate change because they want to protect the status quo.
6	9	N	Senator Elizabeth Warren (D-Massachusetts) has called on the House of Representatives to begin impeachment proceedings against President Trump.
6	10	D	President Trump has sued his own accounting firm and the Democratic chairman of the House Oversight committee in an effort to block the committee's access to his past financial dealings.
7	1	D	President Donald Trump declared over \$1 billion in business losses between 1985 and 1994.
7	2	D	President Trump retweeted a proposal by Jerry Falwell Jr., president of Liberty University, that he be given two more years in office to make up for time lost to the Russia investigation.
7	3	D	A team of international experts has concluded that human-caused changes to the environment have put as many as one million plant and animal species at risk of extinction.
7	4	N	The U.S. deployed an aircraft carrier strike group to the Middle East in response to "clear indications" that Iran and Iranian proxies were planning an attack on U.S. forces in the region.

Wave	#	Slant	True Statement
7	5	D	Georgia Governor Brian Kemp has signed a law that prohibits abortion after a heartbeat is detected in an embryo, which occurs often before women know they are pregnant.
7	6	N	The California state senate approved a bill requiring that presidential candidates release five years' worth of income tax returns in order to appear on the state's presidential primary ballot.
7	7	D	White House press secretary Sarah Sanders said that President Trump and Russian President Putin recently discussed the Mueller report and agreed that it offered no evidence of collusion.
7	8	D	A recently released video of Sandra Bland's 2015 arrest by Texas state trooper Brian Encinia casts doubt on the trooper's claim that he feared for his safety when making the arrest.
7	9	D	More than 3 million senior citizens in the U.S. are still paying off their student loans, and all together they owe more than \$86 billion.
7	10	D	One student was killed and eight others injured at a school shooting in Highlands Ranch, Colorado on Tuesday, May 7.
8	1	R	Billionaire Robert Smith pledged to pay off the student debt of all 400 members of Morehouse College's Class of 2019 while giving the schools' commencement address.
8	2	N	Anti-money-laundering specialists at Deutsche Bank recommended that transactions involving legal entities controlled by President Trump be reported to a federal financial-crimes watchdog.
8	3	N	President Trump says that abortion laws should include exceptions for rape, incest, and protecting the life of the mother, which is inconsistent with the law recently passed in Alabama.
8	4	D	Alabama Governor Kay Ivey has signed the state's newest abortion bill, which features a near-total ban on performing abortions, even in cases of rape and incest.
8	5	D	More than half of Americans say that Arabic numerals should not be taught in school, not realizing that this label refers to symbols commonly used to denote numbers in the U.S.
8	6	D	Mississippi state Rep. Doug McLeod (Republican) was arrested in his home for allegedly punching his wife in the face because she undressed too slowly for sex.
8	7	D	Rep. Alexandria Ocasio-Cortez confronted the CEO of a major pharmaceutical company for pricing a drug designed to reduce the risk of HIV transmission at \$8 in Australia but over \$1500 in the U.S.
8	8	N	The Guardian is now using the terms "climate emergency, crisis or breakdown" and "global heating" instead of "climate change" and "global warming.
8	9	D	The Trump administration has requested the paperwork needed to pardon troops accused or convicted of war crimes, including high-profile cases of murder, attempted murder and desecration of a corpse.

Wave	#	Slant	True Statement
8	10	D	Former national security advisor Michael Flynn told investigators that people linked to the Trump administration and Congress reached out to him in an effort to interfere in the Mueller investigation.
9	1	N	A teenager living in the U.K mowed an anti-Trump message prominently featuring a giant penis into the grass of his family home in anticipation of President Trump's state visit.
9	2	N	In the lead up to President Trump's U.K. visit, protesters installed a 16-foot-tall animatronic model of the U.S. president tweeting from his phone while seated on a golden toilet.
9	3	D	British protestors projected public opinion polling data showing how unpopular President Trump is in the U.K. compared to former President Obama on several London landmarks.
9	4	D	White House officials requested that the USS John McCain, a Navy destroyer with a homeport in Japan, be kept "out of sight" during President Donald Trump's visit to that country.
9	5	D	Despite bipartisan support, Senator Mitch McConnell has refused to bring to a vote two separate election security bills intended to counter Russian efforts to influence future elections.
9	6	R	Democrats in the House of Representatives have proposed ending a decade-long pay freeze on Congressional salaries, which would result in a 2.6% (\$4,500) cost-of-living salary adjustment.
9	7	D	The Trump Administration imposed major travel restrictions on visits to Cuba by U.S. citizens, including a ban on many forms of educational and recreational travel.
9	8	D	The Homeland Security inspector general found "dangerous overcrowding" at a Customs and Border Protection facility in El Paso, Texas.
9	9	D	In a press release, the U.S. Department of Energy referred to liquefied natural gas as "freedom gas," and praised increasing exports of the fuel to U.S. allies.
9	10	D	More than three dozen migrant children were forced to spend at least 23 hours in vans parked at an ICE detention center in Texas while waiting to be reunited with their families.
10	1	D	The House Judiciary Committee unanimously passed a bill that would permanently reauthorize the 9/11 Victim Compensation Fund following comedian Jon Stewart's impassioned testimony in support of it.
10	2	D	Asked by reporter George Stephanopoulos whether his campaign would accept information about a political opponent from a foreign government, including China or Russia, or hand it over the FBI, Trump said, "I think maybe you do both."
10	3	D	President Trump suggested in a tweet that his supporters might "demand that I stay longer," echoing jokes he's made in the past about serving more than two terms.
10	4	D	Press Secretary Sarah Huckabee Sanders is leaving her White House position at the end of June.

Wave	#	Slant	True Statement
10	5	D	A Virginia school district has purchased a food truck so that it can serve free lunches to students in the community over the summer.
10	6	D	The New York State Senate recently passed legislation prohibiting state-chartered banks from investing in, or providing financing to, private prisons.
10	7	D	A four-month old Romanian boy is the youngest of thousands of children taken from their parents at the U.S.-Mexico border under a Trump-administration policy.
10	8	D	Sen. Marsha Blackburn (R-Tenn.) blocked an effort by Sen. Mark Warner (D-Va.) to pass a bill requiring campaigns to report any offers of foreign assistance to the FBI.
10	9	N	Prosecutors in Flint, Michigan have dropped all pending charges against officials accused of ruining that community's drinking water and ignoring signs of the crisis.
10	10	N	Two dozen guerrilla art installations, made to look like migrant children detained in chain-link cages and accompanied by audio recordings of the cries of real detained children, appeared across New York City in early June.
11	1	D	A father traveling from El Salvador with his two-year-old daughter drowned while trying to enter the U.S. illegally by swimming across the Rio Grande.
11	2	D	The National Park Service diverted \$2.5 million in fees from its budget to help fund President Trump's Fourth of July "Salute to America" event.
11	3	D	Investigators for the DHS Office of the Inspector General have identified poor conditions in several Texas migrant facilities, including extreme overcrowding and serious health risks.
11	4	D	Luis Alvarez, the retired police officer who appeared before Congress with Jon Stewart to plead for consistent health benefits for 9/11 first responders, has died.
11	5	D	An Alabama woman who was shot while pregnant was charged in the fetus's death because police said she started the fight and failed to remove herself from harm's way.
11	6	N	North Korean leader Kim Jong Un praised President Trump's decision to be the first U.S. President to visit North Korea, describing it as a "courageous and determined act."
11	7	D	A freak summer hailstorm hit the Mexican city of Guadalajara, where temperatures had regularly been above 90 degrees Fahrenheit, covering it in up to five feet of ice.
11	8	D	Journalists have uncovered a secret Facebook group used by about 9,500 current and former Border Patrol agents that features sexist memes and jokes about migrants' deaths.
11	9	N	President Trump requested that military equipment, including tanks and fighter jets, be included in the Fourth of July event in Washington, DC.

Wave	#	Slant	True Statement
11	10	D	An appeals court rebuked a judge overseeing the trial of a 16-year-old boy who filmed himself raping a girl for saying that the boy deserved leniency because he is “from a good family.”
12	1	D	A former Florida deputy has been charged with planting drugs and paraphernalia on drivers he pulled over, then arresting the innocent motorists.
12	2	D	In a series of tweets, President Trump said that several Democratic congresswomen of color should “go back and help fix the...crime infested [countries] from which they came.”
12	3	N	Retired billionaire Bernie Marcus has expressed sadness and anger at calls to boycott Home Depot, which he co-founded, based on his support for President Trump’s re-election campaign.
12	4	R	In the 1990s, Senator Chuck Schumer received several donations from Jeffrey Epstein, a billionaire former hedge fund manager accused of sex trafficking.
12	5	N	For the first time in company history, Huggies is featuring a black father and daughter on its diaper product packaging.
12	6	D	In a racist rant caught on video, a white woman can be seen telling a Spanish-speaking Puerto Rican woman that she should “be deported” and go back to her “own country.”
12	7	D	Republican Cabinet members and congressional leaders remained largely silent after President Trump urged four minority Democratic congresswomen to leave the country.
12	8	D	In leaked cables, the British ambassador to the U.S. characterized President Trump’s decision to abandon the Iran deal as an act of ‘diplomatic vandalism’ intended to spite former-President Obama.
12	9	D	Forbes magazine estimates that since his election, President Trump’s golf trips have cost taxpayers over \$100 million, and would total over \$340 million over two terms.
12	10	D	In mid-July, Immigration and Customs Enforcement (ICE) planned to arrest and deport thousands of undocumented immigrants in the U.S. illegally.

Table S4.

Statement classification descriptives.

Veracity	Which party benefits more?			Total No. (%)
	Democrat No. (%)	Republican No. (%)	Neither No. (%)	
False	28 (23.3)	55 (45.8)	37 (30.8)	120 (100.0)
True	78 (65.0)	12 (10.0)	30 (25.0)	120 (100.0)
Total	106 (44.2)	67 (27.9)	67 (27.9)	240 (100.0)

Table S5.

Key variable descriptives

	<i>N</i>	<i>M</i>	<i>SD</i>	<i>Range</i>
Political ideology	10,357	4.156	1.769	1–7
AUC	10,367	.680	.164	.15–1
Response bias	10,367	-.329	.620	-1.64–1.64
Age	10,367	52.973	16.621	19–88
Male	10,367	.452	.498	0–1
Education	10,367	3.531	1.495	1–6
Faith in Intuition for Feelings	10,356	3.381	.672	1–5
Need for Evidence	10,354	3.984	.652	1–5
Truth is Political	10,354	2.724	.877	1–5
% true statements harming ingroup ^a	6,281	.341	.293	0–.9
% false statements harming ingroup ^a	6,281	.360	.185	0–.7
% true statements benefiting ingroup ^a	6,281	.402	.297	0–.9
% false statements benefiting ingroup ^a	6,281	.336	.187	0–.7

Note. (a) Only computed for Democrats and Republicans.

Table S6.

Random effects regression: Sensitivity (AUC) on political ideology.

	B (SE)
Age	0.002*** (0.000)
Sex (male)	0.016** (0.005)
Education	0.014*** (0.002)
Faith in Intuition	-0.018*** (0.004)
Need for Evidence	0.034*** (0.004)
Truth is Political	-0.025*** (0.003)
Ideology (Conservatism high)	-0.037*** (0.002)
Wave	
2	0.027*** (0.005)
3	0.073*** (0.005)
4	0.083*** (0.005)
5	0.066*** (0.005)
6	0.096*** (0.005)
7	0.047*** (0.005)
8	0.011* (0.005)
9	0.027*** (0.005)
10	0.034*** (0.005)
11	0.053*** (0.005)
12	0.054*** (0.005)
Constant	0.629*** (0.024)
Variance of random effects	
$\hat{\sigma}_v$	.079
$\hat{\sigma}_\epsilon$	.102
ρ	.374
Observations	10,354
Number of participants	1,201
Mean observations/participant	8.6
R ² (within)	.077

*** p<0.001, ** p<0.01, * p<0.05

Table S7.

Random effects regression: Response bias (c) on political ideology.

	B (SE)
Age	0.002* (0.001)
Sex (male)	0.076** (0.027)
Education	0.019* (0.009)
Faith in Intuition	-0.064** (0.020)
Need for Evidence	-0.048* (0.020)
Truth is Political	-0.053*** (0.016)
Ideology (Conservatism high)	-0.045*** (0.008)
Wave	
2	0.007 (0.019)
3	-0.181*** (0.020)
4	-0.231*** (0.020)
5	-0.121*** (0.020)
6	-0.296*** (0.020)
7	-0.272*** (0.020)
8	-0.265*** (0.020)
9	-0.068*** (0.020)
10	-0.107*** (0.020)
11	-0.297*** (0.020)
12	-0.243*** (0.020)
Constant	0.377** (0.119)
Variance of random effects	
$\hat{\sigma}_v$	.416
$\hat{\sigma}_\epsilon$	.430
ρ	.484
Observations	10,354
Number of participants	1,201
Mean observations/participant	8.6
R ² (within)	.066

*** p<0.001, ** p<0.01, * p<0.05

Table S8.

Random effects regression: Sensitivity (AUC) on political ideology controlling for statement implications.

	B (SE)
Age	0.002*** (0.000)
Sex (male)	0.017** (0.007)
Education	0.014*** (0.002)
Faith in Intuition	-0.020*** (0.005)
Need for Evidence	0.039*** (0.005)
Truth is Political	-0.024*** (0.004)
% true statements harming ingroup	0.054*** (0.012)
% false statements harming ingroup	-0.015 (0.010)
% true statements benefiting ingroup	0.174*** (0.011)
% false statements benefiting ingroup	-0.143*** (0.009)
Ideology (Conservatism high)	-0.019*** (0.002)
Constant	0.547*** (0.034)
Variance of random effects	
$\hat{\sigma}_v$	.079
$\hat{\sigma}_\epsilon$	.100
ρ	.385
Observations	6,278
Number of participants	730
Mean observations/participant	8.6
R ² (within)	.096

*** p<0.001, ** p<0.01, * p<0.05

Table S9.

Random effects regression: Response bias (c) on political ideology controlling for statement implications.

	B (SE)
Age	0.002 (0.001)
Sex (male)	0.062 (0.033)
Education	0.017 (0.011)
Faith in Intuition	-0.080** (0.025)
Need for Evidence	-0.036 (0.026)
Truth is Political	-0.085*** (0.020)
% true statements harming ingroup	-0.171** (0.052)
% false statements harming ingroup	0.365*** (0.041)
% true statements benefiting ingroup	-0.546*** (0.049)
% false statements benefiting ingroup	-0.147*** (0.052)
Ideology (Conservatism high)	-0.067*** (0.010)
Constant	0.590*** (0.163)
Variance of random effects	
$\hat{\sigma}_v$	.400
$\hat{\sigma}_\epsilon$	.431
ρ	.462
Observations	6,278
Number of participants	730
Mean observations/participant	8.6
R ² (within)	.043

*** p<0.001, ** p<0.01, * p<0.05

Table S10.

Fixed effects regression: Sensitivity (AUC) on political ideology interactions.

	B (SE)
% true statements harming ingroup	0.329* (0.041)
% false statements harming ingroup	-0.013 (0.024)
% true statements benefiting ingroup	0.274*** (0.027)
% false statements benefiting ingroup	-0.278*** (0.021)
% true statements harming ingroup X ideology ^a	-0.058*** (0.008)
% false statements harming ingroup X Ideology ^a	0.001 (0.005)
% true statements benefiting ingroup X Ideology ^a	-0.019*** (0.007)
% false statements benefiting ingroup X Ideology ^a	0.035*** (0.005)
Constant	0.634*** (0.010)
Observations	6,281
Number of participants	732
Mean observations/participant	8.6
R ² (within)	0.115

Notes. *** p<0.001, ** p<0.01, * p<0.05, a. Conservatism high

Table S11.

Fixed effects regression: Response bias (c) on political ideology interactions.

	B (SE)
% true statements harming ingroup	-1.043*** (0.176)
% false statements harming ingroup	-0.034 (0.102)
% true statements benefiting ingroup	-1.156*** (0.114)
% false statements benefiting ingroup	-0.077 (0.089)
% true statements harming ingroup X Ideology ^a	0.192*** (0.033)
% false statements harming ingroup X Ideology ^a	0.089*** (0.021)
% true statements benefiting ingroup X Ideology ^a	0.166*** (0.030)
% false statements benefiting ingroup X Ideology ^a	0.021 (0.021)
Constant	-0.118** (0.041)
Observations	6,281
Number of participants	732
Mean observations/participant	8.6
R ² (within)	0.055

Notes. *** p<0.001, ** p<0.01, * p<0.05, a. Conservatism high

Tables S12 through S23 show the results of regression models that replicate the results in Tables S6 – S11 using differing subsamples of the overall panel. To examine whether panel attrition impacts the results we observed in the models presented in the main text we conducted the same analyses using only those participants who completed at least six waves of the panel and for those who completed all 12 waves. Although these participants may be less representative of the overall set of participants in the panel, they would have been exposed to at least half or all of the statements. In particular, if participants were to select which waves of the panel to complete and which to skip based at least in part on the nature of the political claims being circulated in the weeks prior to the wave, the results in the overall panel may reflect these participant decisions. However, the estimates for the key coefficients of interest are quite similar in both of the subsamples, suggesting that participant attrition does not substantively impact our results.

Table S12.

Random effects regression: Sensitivity (AUC) on political ideology, Ps completing 6+ waves.

	B (SE)
Age	0.002*** (0.000)
Sex (male)	0.016** (0.005)
Education	0.013*** (0.002)
Faith in Intuition	-0.017*** (0.005)
Need for Evidence	0.040*** (0.005)
Truth is Political	-0.027*** (0.004)
Ideology (Conservatism high)	-0.037*** (0.002)
Wave	
2	0.025*** (0.005)
3	0.071*** (0.005)
4	0.081*** (0.005)
5	0.064*** (0.005)
6	0.094*** (0.005)
7	0.045*** (0.005)
8	0.008 (0.005)
9	0.024*** (0.005)
10	0.032*** (0.005)
11	0.051*** (0.005)
12	0.052*** (0.005)
Constant	0.627*** (0.028)
Variance of random effects	
$\hat{\sigma}_v$	.081
$\hat{\sigma}_\epsilon$	.102
ρ	.389
Observations	9.617
Number of participants	915
Mean observations/participant	10.5
R ² (within)	.076

*** p<0.001, ** p<0.01, * p<0.05

Table S13.

Random effects regression: Response bias (c) on political ideology, Ps completing 6+ waves.

	B (SE)
Age	0.002* (0.001)
Sex (male)	0.074* (0.029)
Education	0.024* (0.010)
Faith in Intuition	-0.090*** (0.023)
Need for Evidence	-0.077*** (0.023)
Truth is Political	-0.057** (0.018)
Ideology (Conservatism high)	-0.039*** (0.009)
Wave	
2	-0.017 (0.021)
3	-0.200*** (0.021)
4	-0.248*** (0.021)
5	-0.138*** (0.021)
6	-0.315*** (0.021)
7	-0.294*** (0.021)
8	-0.294*** (0.021)
9	-0.088*** (0.021)
10	-0.126*** (0.021)
11	-0.323*** (0.021)
12	-0.265*** (0.021)
Constant	0.574*** (0.138)
Variance of random effects	
$\hat{\sigma}_v$	.410
$\hat{\sigma}_\epsilon$	.429
ρ	.477
Observations	9,617
Number of participants	915
Mean observations/participant	10.5
R ² (within)	.070

*** p<0.001, ** p<0.01, * p<0.05

Table S14.

Random effects regression: Sensitivity (AUC) on political ideology controlling for statement implications, Ps completing 6+ waves.

	B (SE)
Age	0.002*** (0.000)
Sex (male)	0.019* (0.008)
Education	0.013*** (0.003)
Faith in Intuition	-0.017** (0.006)
Need for Evidence	0.041*** (0.006)
Truth is Political	-0.026*** (0.005)
% true statements harming ingroup	0.052*** (0.013)
% false statements harming ingroup	-0.015 (0.010)
% true statements benefiting ingroup	0.167*** (0.012)
% false statements benefiting ingroup	-0.142*** (0.010)
Ideology (Conservatism high)	-0.019*** (0.002)
Constant	0.547*** (0.039)
Variance of random effects	
$\hat{\sigma}_v$	.082
$\hat{\sigma}_\epsilon$	.100
ρ	.399
Observations	5,795
Number of participants	555
Mean observations/participant	10.4
R ² (within)	.092

*** p<0.001, ** p<0.01, * p<0.05

Table S15.

Random effects regression: Response bias (c) on political ideology controlling for statement implications, Ps completing 6+ waves.

	B
Age	0.002 (0.001)
Sex (male)	0.066 (0.036)
Education	0.019 (0.013)
Faith in Intuition	-0.117*** (0.029)
Need for Evidence	-0.070* (0.030)
Truth is Political	-0.082*** (0.023)
% true statements harming ingroup	-0.147** (0.054)
% false statements harming ingroup	0.374*** (0.043)
% true statements benefiting ingroup	-0.527*** (0.051)
% false statements benefiting ingroup	-0.146*** (0.041)
Ideology (Conservatism high)	-0.063*** (0.011)
Constant	0.788*** (0.187)
Variance of random effects	
$\hat{\sigma}_v$	.398
$\hat{\sigma}_\epsilon$	.430
ρ	.462
Observations	5,795
Number of participants	555
Mean observations/participant	10.4
R ² (within)	.043

*** p<0.001, ** p<0.01, * p<0.05

Table S16.

Fixed effects regression: Sensitivity (AUC) on political ideology interactions, Ps completing 6+ waves.

	B (SE)
% true statements harming ingroup	0.334*** (0.042)
% false statements harming ingroup	0.012 (0.025)
% true statements benefiting ingroup	0.264*** (0.028)
% false statements benefiting ingroup	-0.268*** (0.021)
% true statements harming ingroup X Ideology ^a	-0.059*** (0.008)
% false statements harming ingroup X Ideology ^a	-0.004 (0.005)
% true statements benefiting ingroup X Ideology ^a	-0.018* (0.007)
% false statements benefiting ingroup X Ideology ^a	0.033*** (0.005)
Constant	0.637*** (0.010)
Observations	5,795
Number of participants	555
Mean observations/participant	10.4
R ² (within)	0.111

Notes. *** p<0.001, ** p<0.01, * p<0.05, a. Conservatism high

Table S17.

Fixed effects regression: Response bias (c) on political ideology interactions, Ps completing 6+ waves.

	B (SE)
% true statements harming ingroup	-.945*** (0.182)
% false statements harming ingroup	-0.025 (0.107)
% true statements benefiting ingroup	-1.163*** (0.119)
% false statements benefiting ingroup	-0.119 (0.109)
% true statements harming ingroup X Ideology ^a	0.177*** (0.034)
% false statements harming ingroup X Ideology ^a	0.087*** (0.022)
% true statements benefiting ingroup X Ideology ^a	0.174*** (0.031)
% false statements benefiting ingroup X Ideology ^a	0.031 (0.013)
Constant	-0.140** (0.043)
Observations	5,795
Number of participants	555
Mean observations/participant	10.4
R ² (within)	0.054

Notes. *** p<0.001, ** p<0.01, * p<0.05, a. Conservatism high

Table S18.

Random effects regression: Sensitivity (AUC) on political ideology, Ps completing all 12 waves.

	B (SE)
Age	0.002*** (0.000)
Sex (male)	0.016 (0.010)
Education	0.013*** (0.003)
Faith in Intuition	-0.020** (0.007)
Need for Evidence	0.032*** (0.008)
Truth is Political	-0.034*** (0.006)
Ideology (Conservatism high)	-0.036*** (0.003)
Wave	
2	0.021** (0.007)
3	0.066*** (0.007)
4	0.081*** (0.007)
5	0.060*** (0.007)
6	0.088*** (0.007)
7	0.048*** (0.007)
8	-0.001 (0.007)
9	0.024*** (0.007)
10	0.026*** (0.007)
11	0.058*** (0.007)
12	0.045*** (0.007)
Constant	0.697*** (0.049)
Variance of random effects	
$\hat{\sigma}_v$	.085
$\hat{\sigma}_\epsilon$	.100
ρ	.417
Observations	4,404
Number of participants	367
Mean observations/participant	12
R ² (within)	.079

*** p<0.001, ** p<0.01, * p<0.05

Table S19.

Random effects regression: Response bias (c) on political ideology, Ps completing all 12 waves.

	B (SE)
Age	0.001 (0.002)
Sex (male)	0.061 (0.049)
Education	0.023 (0.016)
Faith in Intuition	-0.077* (0.038)
Need for Evidence	-0.106* (0.042)
Truth is Political	-0.078** (0.030)
Ideology (Conservatism high)	-0.028 (0.015)
Wave	
2	-0.047 (0.031)
3	-0.218*** (0.031)
4	-0.245*** (0.031)
5	-0.135*** (0.031)
6	-0.343*** (0.031)
7	-0.316*** (0.031)
8	-0.325*** (0.031)
9	-0.109*** (0.031)
10	-0.154*** (0.031)
11	-0.357*** (0.031)
12	-0.294*** (0.031)
Constant	0.739** (0.251)
Variance of random effects	
$\hat{\sigma}_v$	.443
$\hat{\sigma}_\epsilon$	.413
ρ	.535
Observations	4,404
Number of participants	367
Mean observations/participant	12
R ² (within)	.080

*** p<0.001, ** p<0.01, * p<0.05

Table S20.

Random effects regression: Sensitivity (AUC) on political ideology controlling for statement implications, Ps completing all 12 waves.

	B (SE)
Age	0.002*** (0.000)
Sex (male)	0.016 (0.012)
Education	0.013** (0.004)
Faith in Intuition	-0.032*** (0.010)
Need for Evidence	0.030** (0.011)
Truth is Political	-0.025** (0.008)
% true statements harming ingroup	0.065*** (0.019)
% false statements harming ingroup	-0.028 (0.015)
% true statements benefiting ingroup	0.178*** (0.018)
% false statements benefiting ingroup	-0.156*** (0.014)
Ideology (Conservatism high)	-0.015*** (0.004)
Constant	0.644*** (0.070)
Variance of random effects	
$\hat{\sigma}_v$	.082
$\hat{\sigma}_\epsilon$	.099
ρ	.407
Observations	2,580
Number of participants	215
Mean observations/participant	12
R ² (within)	.094

*** p<0.001, ** p<0.01, * p<0.05

Table S21.

Random effects regression: Response bias (c) on political ideology controlling for statement implications, Ps completing all 12 waves.

	B
Age	0.001 (0.002)
Sex (male)	0.036 (0.064)
Education	0.014 (0.02)
Faith in Intuition	-0.182*** (0.051)
Need for Evidence	-0.030 (0.058)
Truth is Political	-0.110** (0.041)
% true statements harming ingroup	-0.115 (0.080)
% false statements harming ingroup	0.385*** (0.062)
% true statements benefiting ingroup	-0.560*** (0.077)
% false statements benefiting ingroup	-0.133* (0.060)
Ideology (Conservatism high)	-0.044* (0.019)
Constant	0.945** (0.363)
Variance of random effects	
$\hat{\sigma}_v$	.441
$\hat{\sigma}_\epsilon$	.417
ρ	.528
Observations	2,580
Number of participants	215
Mean observations/participant	12
R ² (within)	.043

*** p<0.001, ** p<0.01, * p<0.05

Table S22.

Fixed effects regression: Sensitivity (AUC) on political ideology interactions, Ps completing all 12 waves.

	B (SE)
% true statements harming ingroup	0.362*** (0.061)
% false statements harming ingroup	0.037 (0.036)
% true statements benefiting ingroup	0.261*** (0.040)
% false statements benefiting ingroup	-0.266*** (0.031)
% true statements harming ingroup X Ideology ^a	-0.060*** (0.011)
% false statements harming ingroup X Ideology ^a	-0.013 (0.007)
% true statements benefiting ingroup X Ideology ^a	-0.015 (0.010)
% false statements benefiting ingroup X Ideology ^a	0.030*** (0.007)
Constant	0.649*** (0.015)
Observations	2,580
Number of participants	215
Mean observations/participant	12
R ² (within)	0.048

Notes. *** p<0.001, ** p<0.01, * p<0.05, a. Conservatism high

Table S23.

Fixed effects regression: Response bias (c) on political ideology interactions, Ps completing all 12 waves.

	B (SE)
% true statements harming ingroup	-1.223*** (0.257)
% false statements harming ingroup	-0.013 (0.152)
% true statements benefiting ingroup	-1.381*** (0.169)
% false statements benefiting ingroup	-0.165 (0.129)
% true statements harming ingroup X Ideology ^a	0.241*** (0.048)
% false statements harming ingroup X Ideology ^a	0.087** (0.031)
% true statements benefiting ingroup X Ideology ^a	0.225*** (0.044)
% false statements benefiting ingroup X Ideology ^a	0.004 (0.030)
Constant	-0.157* (0.062)
Observations	2,580
Number of participants	215
Mean observations/participant	12
R ² (within)	0.066

Notes. *** p<0.001, ** p<0.01, * p<0.05, a. Conservativism high