### **Supplementary Materials**

- p. 2.....Measures and Treatments
- p. 17...Power analysis
- p. 19...Ideological value measures and results
- p. 21...Regression results
- p. 25...Results broken down by political knowledge
- p. 31...Time spent on treatment by experimental condition and issue
- p. 33...Randomization checks

## [Ideology Measures. Randomize to either present before treatments or after treatments and dependent variables. Force response on these.]

Please select the statement that is closest to your beliefs (even if it does not match your views exactly).

The gap between rich and poor should be reduced, even if it means higher taxes for the wealthy. Or

Cutting taxes for individuals or businesses is the key to economic growth.

Government is almost always wasteful and inefficient.

Or

Government often does a better job than people give it credit for.

Government programs for the poor undermine individual initiative and responsibility.

 $O_1$ 

Poor people have hard lives because government benefits don't go far enough to help them live decently.

African Americans and other minorities who can't get ahead in this country are mostly responsible for their own condition.

Or

African Americans and other minorities still lack the same opportunity as whites in our country.

Healthy economic growth requires eliminating budget deficits. These deficits discourage private investment and raise interest rates.

 $O_1$ 

The government should do more to help needy Americans, even if it means going deeper into debt.

#### Tax Proposal

First, we want to give you an opportunity to read through a brief excerpt from an article about proposed changes to tax policy.

[page break]

## The New York Times

#### **Governors Propose Tax Change**

By Richard W. Stevenson

#### **Group 1: Liberal Proposal, No Party Cues, No Arguments**

Despite opposition, several governors across the country have proposed to increase reliance on state income taxes while cutting sales taxes, setting up ambitious experiments in tax reform. The idea is to lower state sales taxes and make up the lost revenue by increasing state income taxes.

#### **Group 2: Liberal Proposal, No Party Cues, Arguments**

Despite opposition, several governors across the country have proposed to increase reliance on state income taxes while cutting sales taxes, setting up ambitious experiments in tax reform. The idea is to lower state sales taxes and make up the lost revenue by increasing state income taxes.

Supporters argue that the shift will promote economic equality by increasing taxes predominantly on the affluent, who spend a smaller share of their income than middle- and lower-income people. They also say the approach will generate revenue for education and vital social services while shifting the tax burden to those who can most afford it.

Opponents argue that taxing income rather than consumption will further complicate the tax system, make their states less competitive in attracting employers and high-skilled workers, and increase pressure for more government spending.

#### **Group 3: Conservative Proposal, No Party Cues, No Arguments**

Despite opposition, several governors across the country have proposed to increase reliance on state sales taxes while cutting income taxes, setting up ambitious experiments in tax reform. The idea is to lower state income taxes and make up the lost revenue by increasing state sales taxes.

#### **Group 4: Conservative Proposal, No Party Cues, Arguments**

Despite opposition, several governors across the country have proposed to increase reliance on state sales taxes while cutting income taxes, setting up ambitious experiments in tax reform. The idea is to lower state income taxes and make up the lost revenue by increasing state sales taxes.

Supporters argue that taxing consumption rather than income will simplify the tax system, make their states more competitive in attracting employers and high-skilled workers, and curb pressure for more government spending.

Opponents argue that the shift will increase economic inequality by reducing taxes predominantly on the affluent, who spend a smaller share of their income than middle- and lower-income people. They also say the approach will lead to cutbacks in education and vital social services while shifting the tax burden to those who can least afford it.

#### **Group 5: Liberal Proposal, Traditional Party Cues, No Arguments**

Despite Republican opposition, several Democratic governors across the country have proposed to increase reliance on state income taxes while cutting sales taxes, setting up ambitious experiments in tax reform. The idea is to lower state sales taxes and make up the lost revenue by increasing state income taxes.

#### **Group 6: Liberal Proposal, Traditional Party Cues, Arguments**

Despite Republican opposition, several Democratic governors across the country have proposed to increase reliance on state income taxes while cutting sales taxes, setting up ambitious experiments in tax reform. The idea is to lower state sales taxes and make up the lost revenue by increasing state income taxes.

Supporters argue that the shift will promote economic equality by increasing taxes predominantly on the affluent, who spend a smaller share of their income than middle- and lower-income people. They also say the approach will generate revenue for education and vital social services while shifting the tax burden to those who can most afford it.

Opponents argue that taxing income rather than consumption will further complicate the tax system, make their states less competitive in attracting employers and high-skilled workers, and increase pressure for more government spending.

#### **Group 7: Conservative Proposal, Traditional Party Cues, No Arguments**

Despite Democratic opposition, several Republican governors across the country have proposed to increase reliance on state sales taxes while cutting income taxes, setting up ambitious experiments in tax reform. The idea is to lower state income taxes and make up the lost revenue by increasing state sales taxes.

#### **Group 8: Conservative Proposal, Traditional Party Cues, Arguments**

Despite Democratic opposition, several Republican governors across the country have proposed to increase reliance on state sales taxes while cutting income taxes, setting up ambitious experiments in tax reform. The idea is to lower state income taxes and make up the lost revenue by increasing state sales taxes.

Supporters argue that taxing consumption rather than income will simplify the tax system, make their states more competitive in attracting employers and high-skilled workers, and curb pressure for more government spending.

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#### **Group 9: Liberal Proposal, Reversed Party Cues, No Arguments**

Despite Democratic opposition, several Republican governors across the country have proposed to increase reliance on state income taxes while cutting sales taxes, setting up ambitious experiments in tax reform. The idea is to lower state sales taxes and make up the lost revenue by increasing state income taxes.

#### **Group 10: Liberal Proposal, Reversed Party Cues, Arguments**

Despite Democratic opposition, several Republican governors across the country have proposed to increase reliance on state income taxes while cutting sales taxes, setting up ambitious experiments in tax reform. The idea is to lower state sales taxes and make up the lost revenue by increasing state income taxes.

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Opponents argue that taxing income rather than consumption will further complicate the tax system, make their states less competitive in attracting employers and high-skilled workers, and increase pressure for more government spending.

#### **Group 11: Conservative Proposal, Reversed Party Cues, No Arguments**

Despite Republican opposition, several Democratic governors across the country have proposed to increase reliance on state sales taxes while cutting income taxes, setting up ambitious experiments in tax reform. The idea is to lower state income taxes and make up the lost revenue by increasing state sales taxes.

#### **Group 12: Conservative Proposal, Reversed Party Cues, Arguments**

Despite Republican opposition, several Democratic governors across the country have proposed to increase reliance on state sales taxes while cutting income taxes, setting up ambitious experiments in tax reform. The idea is to lower state income taxes and make up the lost revenue by increasing state sales taxes.

Supporters argue that taxing consumption rather than income will simplify the tax system, make their states more competitive in attracting employers and high-skilled workers, and curb pressure for more government spending.

Opponents argue that the shift will increase economic inequality by reducing taxes predominantly on the affluent, who spend a smaller share of their income than middle- and lower-income people. They also say the approach will lead to cutbacks in education and vital social services while shifting the tax burden to those who can least afford it.

#### **Dependent variables**

Given this information, to what extent do you support this proposal to change state sales taxes and state income taxes?

1 2 3 4 5 6 7

Strongly Oppose			Neither Support Nor Oppose			Strongly Support
	conservative ial), 2, 3, 4(mod		proposal? 7 (Very Conserva	ative)		
	or ineffective es and state inc		the main argume		of this propos	al to change
1 Very Ineffective	2	3	4 Neither Effective Nor Ineffective	5	6	7 Very Effective
	or ineffective of es and state incomes 2		the main argume  4  Neither  Effective Nor  Ineffective	ent <u>opposed</u> 5	to this propos	al to change 7 Very Effective
Lower-income Middle-incom	e individuals (1 e individuals (2 e individuals (3 ncomes (4) enefit (5)	) 2)	olicy proposal?			

#### Preschool Issue

[page break]

Next, we want to give you an opportunity to read through a brief excerpt from an article about early childhood education.

[page break]

## The New York Times

#### **Funding for Preschool Debated in Congress**

By Michael D. Shear

#### Group 1: Liberal Proposal, No Party Cues, No Arguments

Members of Congress, over objections, proposed legislation to give \$30 billion of federal aid to state run initiatives that offer pre-kindergarten classes to 4-year-olds.

#### Group 2: Liberal Proposal, No Party Cues, Arguments

Members of Congress, over objections, proposed legislation to give \$30 billion of federal aid to state run initiatives that offer pre-kindergarten classes to 4-year-olds.

Federal money would be used to make preschool available for low-income children. Advocates for the program contend that expanding preschool promotes equal opportunity since education is the most reliable route out of poverty.

Opponents of the program point to its high cost as another example of the inefficiencies of big government. They contend the program wastes money and invites too much federal government control over how states and local communities run preschool programs.

#### Group 3: Conservative Proposal, No Party Cues, No Arguments

Members of Congress, over objections, proposed to end a \$30 billion program giving federal aid to state run initiatives that offer pre-kindergarten classes to 4-year-olds.

#### **Group 4: Conservative Proposal, No Party Cues, Arguments**

Members of Congress, over objections, proposed to end a \$30 billion program giving federal aid to state run initiatives that offer pre-kindergarten classes to 4-year-olds.

Federal money has been used to make preschool available for low-income children. Advocates for the program contend that expanding preschool promotes equal opportunity since education is the most reliable route out of poverty.

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#### Group 5: Liberal Proposal, Traditional Party Cues, No Arguments

Democratic Members of Congress, over Republican objections, proposed legislation to give \$30 billion of federal aid to state run initiatives that offer pre-kindergarten classes to 4-year-olds.

#### **Group 6: Liberal Proposal, Traditional Party Cues, Arguments**

Democratic Members of Congress, over Republican objections, proposed legislation to give \$30 billion of federal aid to state run initiatives that offer pre-kindergarten classes to 4-year-olds.

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#### **Group 7: Conservative Proposal, Traditional Party Cues, No Arguments**

Republican Members of Congress, over Democratic objections, proposed to end a \$30 billion program giving federal aid to state run initiatives that offer pre-kindergarten classes to 4-year-olds.

#### **Group 8: Conservative Proposal, Traditional Party Cues, Arguments**

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#### **Group 9: Liberal Proposal, Reversed Party Cues, No Arguments**

Republican Members of Congress, over Democratic objections, proposed legislation to give \$30 billion of federal aid to state run initiatives that offer pre-kindergarten classes to 4-year-olds.

#### **Group 10: Liberal Proposal, Reversed Party Cues, Arguments**

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#### **Group 11: Conservative Proposal, Reversed Party Cues, No Arguments**

Democratic Members of Congress, over Republican objections, proposed to end a \$30 billion program giving federal aid to state run initiatives that offer pre-kindergarten classes to 4-year-olds.

#### **Group 12: Conservative Proposal, Reversed Party Cues, Arguments**

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Opponents of the program point to its high cost as another example of the inefficiencies of big government. They contend the program wastes money and invites too much federal government control over how states and local communities run preschool programs.

#### **Dependent Variables**

preschool education?

1 2 3 4 5 6 7

Strongly Neither Strongly
Oppose Support Nor Oppose

Given this information, to what extent do you support this proposal to change funding for

How liberal or conservative is this proposal to change funding for preschool education? 1 (Very Liberal), 2, 3, 4(moderate), 5, 6, 7 (Very Conservative)

How effective or ineffective did you find the main argument <u>in favor</u> of this proposal to change funding for preschool education?

1	2	3	4	5	6	7
Very			Neither			Very
Ineffective			Effective Nor			Effective
			Ineffective			

How effective or ineffective did you find the main argument <u>opposed</u> to this proposal to change funding for preschool education?

1	2	3	4	5	6	7
Very			Neither			Very
Ineffective			Effective Nor			Effective
			Ineffective			

Who is most likely to benefit from federal funding for preschool education?

Lower-income families (1)

Middle-income families (2)

Higher-income families (3)

Families of all incomes (4)

Nobody will benefit (5)

Don't know (6)

#### **Unemployment Benefits**

[page break]

Finally, we want to give you an opportunity to read through a brief excerpt from an article about unemployment benefits.

[page break]

# The New York Times

#### State Legislature Votes on Benefits for Jobless

By Robbie Brown

#### Group 1: Liberal Proposal, No Party Cues, No Arguments

North Carolina lawmakers approved significant increases to benefits for the jobless. In a divided vote, the legislature voted to raise maximum weekly benefits from \$500 to \$600; increase the maximum number of weeks for collecting benefits to 32 weeks from 26 weeks; and loosen requirements to qualify.

#### Group 2: Liberal Proposal, No Party Cues, Arguments

North Carolina lawmakers approved significant increases to benefits for the jobless in an effort to address the state's unemployment problem. The state is facing a large budget deficit, but its unemployment rate is also higher than the national average.

In a divided vote, the legislature voted to raise maximum weekly benefits from \$500 to \$600; increase the maximum number of weeks for collecting benefits to 32 weeks from 26 weeks; and loosen requirements to qualify.

The measure's sponsors argue that the legislation strengthens the government safety net and will reduce hardship on the unemployed. They also emphasize that African American and Hispanic workers have been hit hardest by the downturn and will be helped the most by the increase in benefits.

But critics argue that it will increase the state's debt and worsen business conditions for economic growth. They also argue that extended unemployment benefits reduce individual incentives to find work and increase dependence on government welfare programs.

#### Group 3: Conservative Proposal, No Party Cues, No Arguments

North Carolina lawmakers approved significant cuts to benefits for the jobless. In a divided vote, the legislature voted to cut maximum weekly benefits from \$500 to \$400; reduce the maximum number of weeks for collecting benefits to 20 weeks from 26 weeks; and tighten requirements to qualify.

#### **Group 4: Conservative Proposal, No Party Cues, Arguments**

North Carolina lawmakers approved significant cuts to benefits for the jobless in a debt reducing effort. The state's unemployment rate is higher than the national average, but it is also facing a large budget deficit.

In a divided vote, the legislature voted to cut maximum weekly benefits from \$500 to \$400; reduce the maximum number of weeks for collecting benefits to 20 weeks from 26 weeks; and tighten requirements to qualify.

The measure's sponsors argue that it will help pay down the state's debt and improve business conditions for economic growth. They also argue that extended unemployment benefits reduce individual incentives to find work and increase dependence on government welfare programs.

But critics argue that the legislation cuts a large hole in the government safety net and will cause serious hardship for the unemployed. They also emphasize that African American and Hispanic workers have been hit hardest by the downturn and will be hurt the most by the reduction in benefits.

#### Group 5: Liberal Proposal, Traditional Party Cues, No Arguments

North Carolina lawmakers approved significant increases to benefits for the jobless. In a vote that divided along partisan lines, Democrats in the legislature prevailed over Republicans to raise maximum weekly benefits from \$500 to \$600; increase the maximum number of weeks for collecting benefits to 32 weeks from 26 weeks; and loosen requirements to qualify.

#### **Group 6: Liberal Proposal, Traditional Party Cues, Arguments**

North Carolina lawmakers approved significant increases to benefits for the jobless in an effort to address the state's unemployment problem. The state is facing a large budget deficit, but its unemployment rate is also higher than the national average.

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#### **Group 7: Conservative Proposal, Traditional Party Cues, No Arguments**

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#### **Group 8: Conservative Proposal, Traditional Party Cues, Arguments**

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#### **Group 10: Liberal Proposal, Reversed Party Cues, Arguments**

North Carolina lawmakers approved significant increases to benefits for the jobless in an effort to address the state's unemployment problem. The state is facing a large budget deficit, but its unemployment rate is also higher than the national average.

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The measure's sponsors argue that the legislation strengthens the government safety net and will reduce hardship on the unemployed. They also emphasize that African American and Hispanic workers have been hit hardest by the downturn and will be helped the most by the increase in benefits.

But critics argue that it will increase the state's debt and worsen business conditions for economic growth. They also argue that extended unemployment benefits reduce individual incentives to find work and increase dependence on government welfare programs.

#### **Group 11: Conservative Proposal, Reversed Party Cues, No Arguments**

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#### **Group 12: Conservative Proposal, Reversed Party Cues, Arguments**

North Carolina lawmakers approved significant cuts to benefits for the jobless in a debt reducing effort. The state's unemployment rate is higher than the national average, but it is also facing a large budget deficit.

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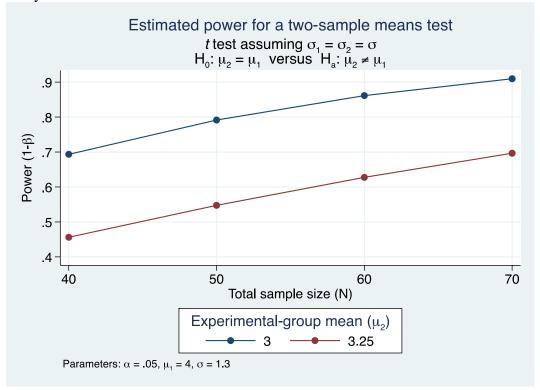
belieffts.						
Dependent Vai	riables					
-		hat extent do	you support this	legislation	to change bene	efits for the
unemployed?	,		J 11	C	C	
1	2	3	4	5	6	7
Strongly			Neither			Strongly
Oppose			Support Nor			Support
TT 1'1 1	. •		Oppose			
How liberal or o		•				
1 (Very Liberal)	), 2, 3, 4(mod	lerate), 5, 6,	7 (Very Conserva	ative)		
How effective of	or ineffective	did you find	l the main argume	ent <u>in favor</u>	of this change	to
unemployment	benefits?					
1	2	3	4	5	6	7
Very			Neither			Very
Ineffective			Effective Nor Ineffective			Effective
			menective			
How offective of	n inaffactiva	did you find	l the main argume	nt annacad	to this abonce	to
		did you iiic	I the main argume	in <u>opposeu</u>	to this change	10
unemployment	benefits?	3	4	5	6	7
Very	2	3	4 Neither	3	6	Very
Ineffective			Effective Nor			Effective
111011001110			Ineffective			Litective

How will this legislation affect the unemployed?

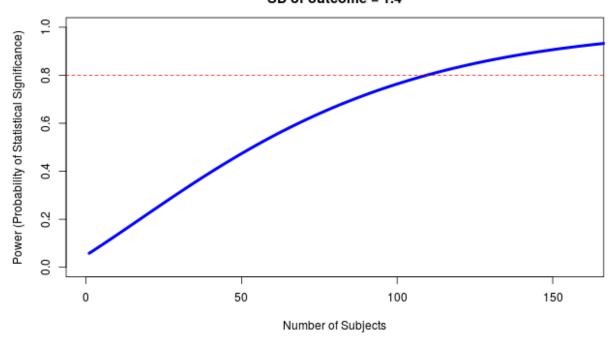
- It will reduce the amount of unemployment benefits and how long people can receive them.
- It will increase the amount of unemployment benefits and how long people can receive them.

How n veto?	nuch of a majo	rity is required	for the U.S. Se	nate and House	e to override a	Presidential
	Cannot override	1/3	1/2	2/3	3/4	Don't know
•	u know which ngton, D.C.?	party currently	has the most m	nembers in the l	House of Repre	esentatives in
	Democrats	Republicans	Tie	Don't know		
Whose	eresponsibility	is it to determi	ine if a law is c	onstitutional?		
	President	Congress	Supreme Court	Don't know		
Who is	s the current U	.S. Secretary of	f State?		_	

### Power Analysis



Power Analysis: Hypothetical Treatment Effect = 0.75 SD of outcome = 1.4



#### Correspondence between Ideological Values and Partisanship

To ensure the ideological arguments resonated with our MTurk respondents in the assumed manner, participants were asked to evaluate the types of political values invoked by the policy arguments. We randomized whether people received the ideological value questions prior to the experimental stimuli and dependent variables or afterward in order to counter the possibility of priming. The results of the ideological measures reveal a predictably sharp contrast between partisans, with conservative values being favored by Republicans and liberal values resonating with Democrats.

Please select the statement that is closest to your beliefs (even if it does not match your views exactly).

	Democrats	Republicans
The gap between rich and	89.21	30.00
poor should be reduced, even		
if it means higher taxes for the		
wealthy.		
Cutting taxes for individuals	10.79	70.00
or businesses is the key to		
economic growth.		
	100%	100%
Pearson chi $2 = 426.51$		
Pr = 0.000		

	<b>Democrats</b>	Republicans
Government is almost always wasteful and inefficient.	47.39	80.00
Government often does a better job than people give it credit for.	52.61	20.00
	100%	100%
Pearson chi2 = 101.85 Pr = 0.000		

	Democrats	Republicans
Government programs for the	27.92	80.94
poor undermine individual		
initiative and responsibility.		
Poor people have hard lives	72.08	19.06
because government benefits		
don't go far enough to help		
them live decently.		
	100%	100%
Pearson chi $2 = 272.61$		
Pr = 0.000		

	Democrats	Republicans
African Americans and other	23.47	75.94
minorities who can't get ahead		
in this country are mostly		
responsible for their own		
condition.		
African Americans and other	76.53	24.06
minorities still lack the same		
opportunity as whites in our		
country.		
	100%	100%
Pearson chi2 = 277.95		
Pr = 0.000		

	Democrats	Republicans
Healthy economic growth	43.72	86.56
requires eliminating budget		
deficits. These deficits		
discourage private investment		
and raise interest rates.		
The government should do	56.28	13.44
more to help needy		
Americans, even if it means		
going deeper into debt.		
	100%	100%
Pearson chi2 = 175.03		
Pr = 0.000		

**Tax Argument Evaluations (Democrats Only)** 

	Liberal Tax	x Proposal	Conservative 7	Γax Proposal
	Argument in	Argument	Argument in	Argument
	Favor	Opposed	Favor	Opposed
Trad. Cue + Arg.	0.0817 (0.238)	-0.150 (0.233)	-0.481* (0.258)	-0.0842 (0.230)
Rev. Cue + Arg.	-0.356 (0.237)	0.271 (0.233)	0.197 (0.249)	-0.375* (0.221)
Constant	4.944*** (0.172)	3.479*** (0.169)	3.608*** (0.177)	5.253*** (0.158)
Observations	230	230	232	232
R-squared	0.018	0.015	0.031	0.014

Note: Argument Evaluation (1=Very ineffective, 7=Very effective)

Baseline is No Party Cue + Arguments

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

#### **Preschool Argument Evaluations (Democrats Only)**

	Liberal Presch	ool Proposal	Conservative Pres	school Proposal
	Argument in Favor	Argument Opposed	Argument in Favor	Argument Opposed
Trad. Cue + Arg.	-0.225 (0.237)	0.0344 (0.244)	-0.396 (0.296)	-0.0607 (0.278)
Rev. Cue + Arg.	0.107 (0.236)	0.294 (0.243)	0.437 (0.296)	-0.477* (0.278)
Constant	5.278*** (0.170)	2.847*** (0.175)	3.257*** (0.211)	4.686*** (0.198)
Observations	226	226	214	214
R-squared	0.009	0.008	0.037	0.016

Note: Argument Evaluation (1=Very ineffective, 7=Very effective)

Baseline is No Party Cue + Arguments

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

#### **Unemployment Benefit Argument Evaluations (Democrats Only)**

	Liberal Bene	enefit Proposal		
	Argument in	Argument	Argument in	Argument
	Favor	Opposed	Favor	Opposed
Trad. Cue + Arg.	0.128 (0.248)	0.324 (0.276)	-0.186 (0.272)	0.491** (0.245)
Rev. Cue + Arg.	0.139 (0.237)	-0.171 (0.264)	0.0531 (0.265)	0.329 (0.239)
Constant	4.946*** (0.171)	3.500*** (0.191)	3.272*** (0.185)	4.580*** (0.167)
Observations	224	224	228	228
R-squared	0.002	0.015	0.004	0.019

Note: Argument Evaluation (1=Very ineffective, 7=Very effective)

Baseline is No Party Cue + Arguments

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

#### **Tax Argument Evaluations (Republicans Only)**

	Liberal Tax	x Proposal	Conservative 7	Tax Proposal
	Argument in Favor	Argument Opposed	Argument in Favor	Argument Opposed
Trad. Cue + Arg.	-0.148 (0.477)	-0.287 (0.377)	0.157 (0.398)	-0.246 (0.411)
Rev. Cue + Arg.	0.606 (0.502)	0.0530 (0.397)	-0.703 (0.424)	0.367 (0.437)
Constant	3.667*** (0.347)	4.583*** (0.274)	4.783*** (0.306)	3.913*** (0.315)
Observations	73	73	81	81
R-squared	0.036	0.013	0.063	0.029

Note: Argument Evaluation (1=Very ineffective, 7=Very effective)

Baseline is No Party Cue + Arguments

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

#### **Preschool Argument Evaluations (Republicans Only)**

	Liberal Presch	nool Proposal	Conservative Pres	school Proposal	
	Argument in	Argument in Argument		Argument	
	Favor	Opposed	Favor	Opposed	
Trad. Cue + Arg.	-0.148 (0.477)	-0.287 (0.377)	0.157 (0.398)	-0.246 (0.411)	
Rev. Cue + Arg.	0.606 (0.502)	0.0530 (0.397)	-0.703 (0.424)	0.367 (0.437)	
Constant	3.667*** (0.347)	4.583*** (0.274)	4.783*** (0.306)	3.913*** (0.315)	
Observations	73	73	81	81	
R-squared	0.036	0.013	0.063	0.029	

Note: Argument Evaluation (1=Very ineffective, 7=Very effective)
Baseline is No Party Cue + Arguments
Standard errors in parentheses
\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

#### **Unemployment Benefit Argument Evaluations (Democrats Only)**

	Liberal Bene	fit Proposal	Conservative Be	enefit Proposal
	Argument in Favor	Argument Opposed	Argument in Favor	Argument Opposed
Trad. Cue + Arg.	0.969** (0.435)	-0.778** (0.385)	0.0186 (0.530)	-0.755 (0.457)
Rev. Cue + Arg.	0.614 (0.467)	0.0952 (0.413)	-0.287 (0.561)	-0.462 (0.484)
Constant	3.290*** (0.297)	5*** (0.263)	4.696*** (0.392)	3.826*** (0.338)
Observations	79	79	73	73
R-squared	0.063	0.069	0.005	0.038

Note: Argument Evaluation (1=Very ineffective, 7=Very effective)

Baseline is No Party Cue + Arguments

Standard errors in parentheses

\*\*\* p<0.01, \*\* p<0.05, \* p<0.1

#### The Perceived Effectiveness of Arguments

Democrats draw a sharp distinction between the relative qualities of the pro and con arguments for the tax proposal, and maintain this distinction across all conditions (even when the party cues are reversed). This is an example of how the arguments line up with the respondents' values and allow them to differentiate between the policies and take account of policy consequences in forming their opinions.

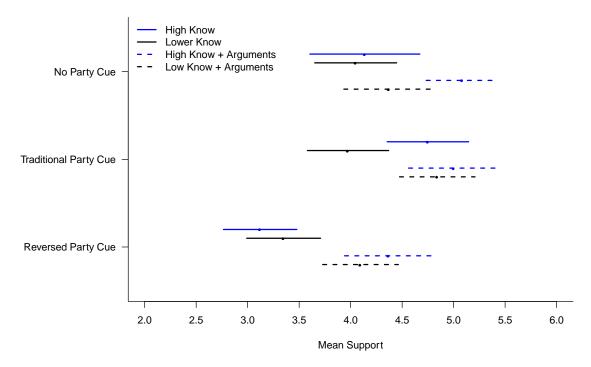
Republican respondents react somewhat differently to the arguments on the tax issue. There are indications that the arguments move Republicans against the conservative policy (baseline condition) and in favor of the liberal policy (traditional cues condition). Republicans become indifferent between the arguments for both the liberal and conservative policies when the party cues are reversed. If people are ambivalent about competing arguments, party cues can be more influential because people will be sympathetic to both liberal and conservative arguments in support of a policy.

On the preschool issue, Republicans do not differentiate clearly between the pro and con arguments on the conservative policy but they more clearly prefer the argument opposing the liberal policy in both the traditional and reversed cue conditions. Among Republicans, arguments do not have a significant effect in either the baseline or traditional cues conditions, but arguments are highly effective in correcting the preference order in the reversed party cues condition.

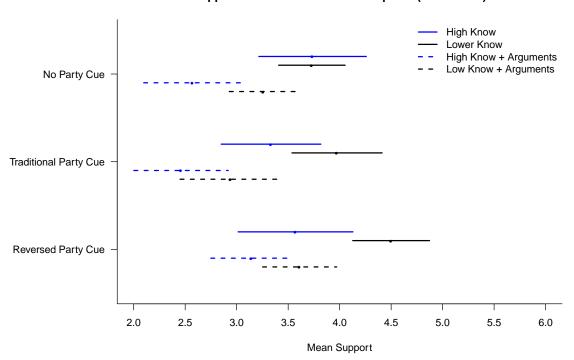
Democrats see a larger contrast between the pro and con positions (with one exception – in the reversed cue condition for the conservative policy, the opposing argument is only slightly favored over the supporting argument).

Finally on the unemployment issue, arguments are perceived without ambiguity: both Democrats and Republicans differentiate clearly between the pro and con arguments and favor the argument supporting the policy that is consistent with their ideological values.

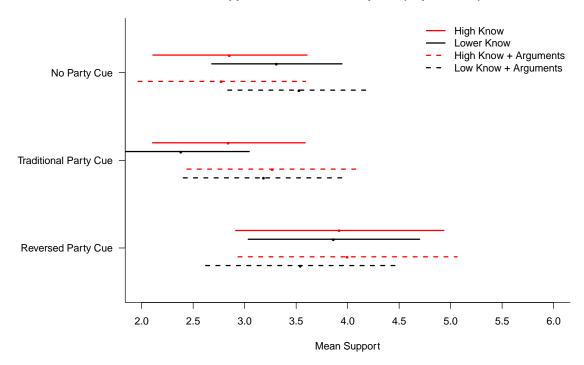
#### **Support for Liberal Tax Proposal (Democrats)**



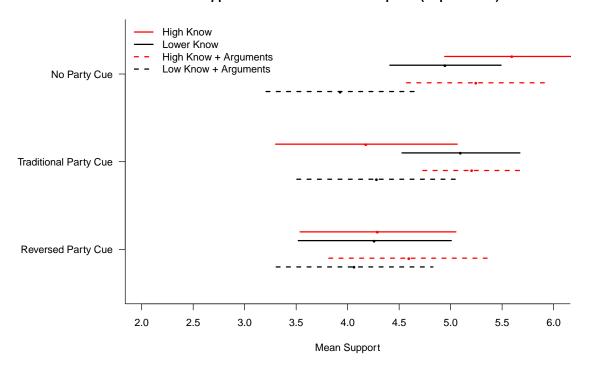
#### **Support for Conservative Tax Proposal (Democrats)**



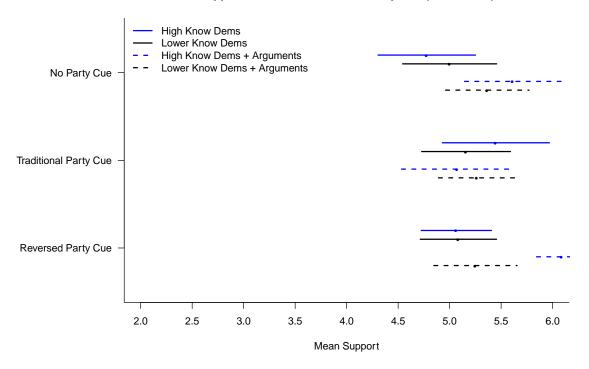
#### **Support for Liberal Tax Proposal (Republicans)**



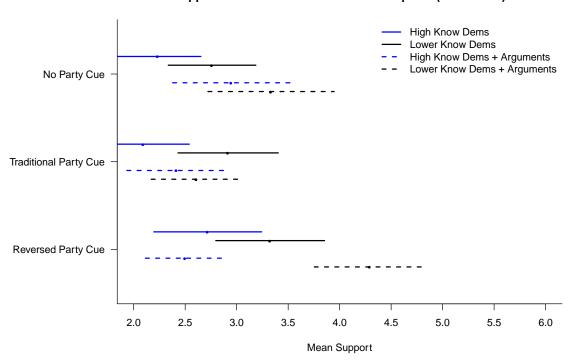
#### **Support for Conservative Tax Proposal (Republicans)**



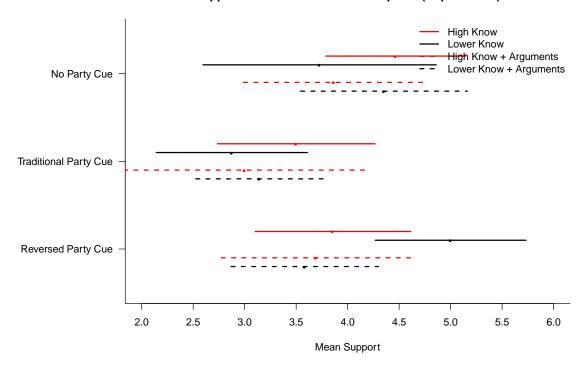
#### **Support for Liberal Preschool Proposal (Democrats)**



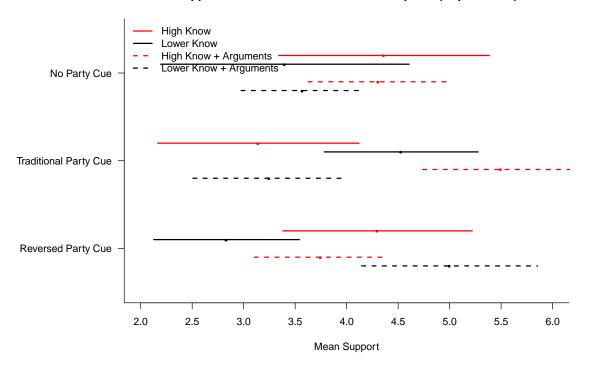
#### **Support for Conservative Preschool Proposal (Democrats)**



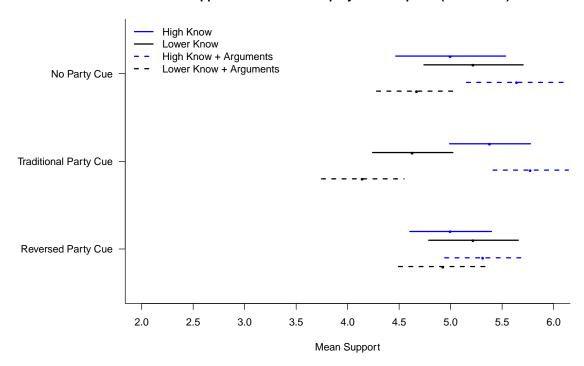
#### **Support for Liberal Preschool Proposal (Republicans)**



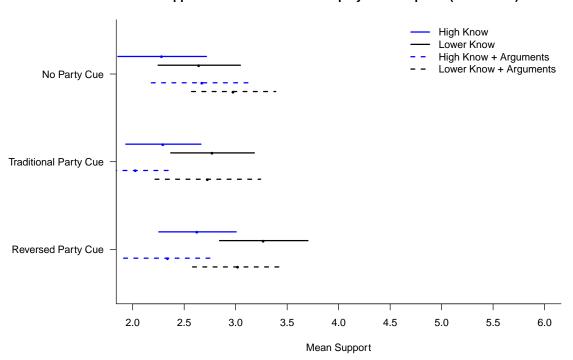
#### **Support for Conservative Preschool Proposal (Republicans)**



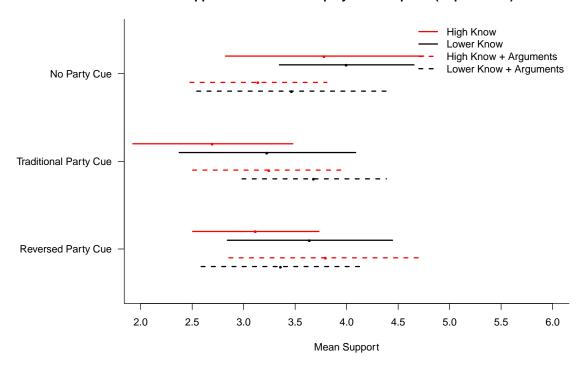
#### **Support for Liberal Unemployment Proposal (Democrats)**



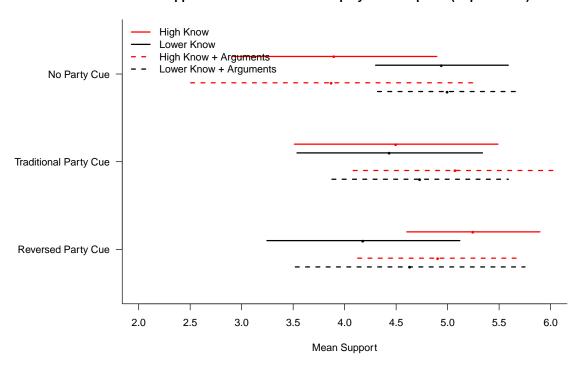
#### **Support for Conservative Unemployment Proposal (Democrats)**



#### Support for Liberal Unemployment Proposal (Republicans)



#### **Support for Conservative Unemployment Proposal (Republicans)**



**Time Spent on Treatment: Tax Proposal** 

	Liberal	Proposal	Conservati	ve Proposal			
	No	Arguments	No	Arguments			
	Arguments		Arguments				
No Party	25.16	48.10	23.54	52.81			
Cues	(2.15)	(3.80)	(2.29) $(5.23)$				
Traditional	24.77	61.51	32.85	52.99			
Party Cues	(2.70)	(5.59)	(4.89)	(3.96)			
_							
Reversed	24.03	55.18	26.62	51.72			
Party Cues	(3.09)	(3.99)	(2.83)	(5.06)			
_							

Note: Table shows average time (in seconds) spent on each treatment screen by experimental condition. Standard errors (of means) are in parentheses. Times over 500 seconds were dropped from this analysis to mitigate the effect of outliers.

**Time Spent on Treatment: Preschool Proposal** 

	Liberal	Proposal	Conservati	ve Proposal	
	No	Arguments	No	Arguments	
	Arguments		Arguments		
No Party	15.77	31.89	16.82	37.19	
Cues	(1.46)	(3.01)	(2.02)	(3.41)	
Traditional	14.74	38.94	17.28	36.99	
Party Cues	(1.90)	(3.82)	(1.36)	(2.35)	
Reversed	15.97	44.01	20.29	42.41	
Party Cues	(1.47)	(3.97)	(2.26)	(3.31)	
Ī					

Note: Table shows average time (in seconds) spent on each treatment screen by experimental condition. Standard errors (of means) are in parentheses. Times over 500 seconds were dropped from this analysis to mitigate the effect of outliers.

**Time Spent on Treatment: Unemployment Proposal** 

	Liberal	Proposal	Conservati	ive Proposal		
	No	Arguments	No	Arguments		
	Arguments		Arguments			
No Party	20.81	50.15	21.42	44.83		
Cues	(1.31)	(4.17)	(1.77)	(3.01)		
Traditional	22.54	55.49	26.77	48.33		
Party Cues	(1.48)	(5.41)	(2.24)	(3.26)		
Reversed	26.42 53.36		22.30	62.81		
Party Cues	(1.50)	(3.71)	(1.41)	(6.49)		

Note: Table shows average time (in seconds) spent on each treatment screen by experimental condition. Standard errors (of means) are in parentheses. Times over 500 seconds were dropped from this analysis to mitigate the effect of outliers.

#### **Randomization Checks**

	Experimental Condition: Tax Proposal											
	1	2	3	4	5	6	7	8	9	10	11	12
0/ 3371 1/	76.10	75.70	72.44	74.4	70.16	70.07	74.00	76.10	00.00	74.60	72.07	70.27
% White	76.19	75.78	73.44	74.4	70.16	70.97	74.02	76.19	80.99	74.60	72.87	79.37
% Female	47.62	41.41	47.66	45.60	40.32	43.55	39.06	46.83	47.11	48.41	42.64	45.24
Median	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -
Age	34	34	34	34	34	34	34	34	34	34	34	34
% 4 yr.	42.86	37.50	35.94	39.20	28.23	40.32	31.50	37.30	47.11	39.68	39.53	37.50
degree												
Median	30-	30-	30-	30-	30-	40-	30-	40-	30-	30-	30-	30-
Income	39k	39k	39k	39k	39k	49k	39k	49k	39k	39k	39k	39k
Mean	2.56	2.53	2.52	2.44	2.56	2.65	2.63	2.65	2.42	2.40	2.56	2.38
Interest												
%	70	74.74	75	77.45	74.26	74.53	77.66	68.27	73.08	78.43	65.38	76.64
Democrat												
Mean	2.97	3.06	2.92	2.81	2.99	3.10	3.04	3.13	2.91	3.05	3.04	2.87
Political												
Know.												
N	126	128	128	125	124	124	127	126	121	126	129	126

Note: Experimental condition numbers correspond to numbers in Table 1 in main text. Sample size varies slightly by variable; reported N's based on race measure.

		<b>Experimental Condition: Preschool Proposal</b>											
	1	2	3	4	5	6	7	8	9	10	11	12	
% White	75.40	76.98	72.44	76.61	75.97	76.98	71.65	75.81	76.42	74.60	72.66	73.39	
% Female	41.73	44.44	38.58	37.10	51.94	38.89	47.24	41.94	47.97	46.83	44.53	54.03	
Median	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	
Age	34	34	34	34	34	34	34	34	34	34	34	34	
% 4 yr.	38.89	35.71	42.52	34.68	41.86	34.92	30.71	37.90	37.40	42.06	39.84	42.74	
degree													
Median	30-	30-	30-	30-	30-	30-	30-	30-	40-	40-	30-	40-	
Income	39k	39k	39k	39k	39k	39k	39k	39k	49k	49k	39k	49k	
Mean	2.49	2.58	2.46	2.58	2.53	2.58	2.42	2.57	2.51	2.49	2.55	2.52	
Interest													
%	74.26	69.23	79.41	67.31	69.52	76	76.92	75	78.79	75.73	72	71.29	
Democrat													
Mean	2.94	2.99	3	3.03	3.05	2.92	2.80	3.16	2.89	3.03	2.91	3.17	
Political													
Know.													
N	126	126	127	124	129	126	127	124	123	126	128	124	

Note: Experimental condition numbers correspond to numbers in Table 1 in main text. Sample size varies slightly by variable; reported N's based on race measure.

		Experimental Condition: Unemployment Proposal											
	1	2	3	4	5	6	7	8	9	10	11	12	
% White	75.20	73.44	79.37	78.86	74.02	71.43	78.40	71.43	77.78	64.29	76.38	78.40	
% Female	42.40	43.75	53.97	45.97	45.67	40.48	41.60	43.65	41.27	47.62	45.67	43.20	
Median	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	25 -	
Age	34	34	34	34	34	34	34	34	34	34	34	34	
% 4 yr.	36	39.84	31.75	38.21	37.80	44.44	31.20	44.44	48.41	27.78	37.80	41.60	
degree													
Median	30-	30-	30-	40-	30-	30-	30-	30-	30-	30-	40-	30-	
Income	39k	39k	39k	49k	39k	39k	39k	39k	39k	39k	49k	39k	
Mean	2.62	2.45	2.57	2.53	2.52	2.38	2.6	2.47	2.60	2.40	2.61	2.54	
Interest													
%	64.89	70.48	74.77	77.88	75.79	71.58	74.76	71.43	70.75	79.61	74.53	77.78	
Democrat													
Mean	3.05	2.81	2.95	2.83	3.06	2.91	3.02	3.10	3.13	2.98	2.91	3.14	
Political													
Know.													
N	125	128	126	123	127	126	125	126	126	126	127	125	

Note: Experimental condition numbers correspond to numbers in Table 1 in main text. Sample size varies slightly by variable; reported N's based on race measure.