# Respectability politics and straight support for LGB rights Online appendix 

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## A1 Descriptive statistics

Table A1: Demographic and political characteristics of Study 1 sample (CCES 2018)

| Gender | Party identity |  |  |
| :--- | ---: | :--- | ---: |
| Male | $48.7 \%$ | Democrat |  |
| Female | $51.3 \%$ | Independent <br> Republican | $41.9 \%$ |
| Race/ethnicity |  |  | $17.6 \%$ |
| White | $70.6 \%$ | Ideology | $40.3 \%$ |
| Black | $11.6 \%$ | Very liberal |  |
| Hispanic | $10.7 \%$ | Liberal | $9.8 \%$ |
| Asian | $4.2 \%$ | Somewhat liberal | $11.1 \%$ |
|  |  | Middle of the road | $9.6 \%$ |
| Education | Somewhat conservative | $11.1 \%$ |  |
| No high school | $7.1 \%$ | Conservative | $17.6 \%$ |
| High school graduate | $29.4 \%$ |  | $15.8 \%$ |
| Some college | $19.6 \%$ |  |  |
| 2 year degree | $12.5 \%$ |  |  |
| 4 year degree | $20.4 \%$ |  |  |
| Post-graduate | $10.9 \%$ |  |  |
|  |  |  |  |
| Family income |  |  |  |
| $<\$ 30,000$ | $23.2 \%$ |  |  |
| $\$ 30-60,000$ | $28.2 \%$ |  |  |
| $\$ 60-100,000$ | $23.4 \%$ |  |  |
| $\$ 100-150,000$ | $10.1 \%$ |  |  |
| $>\$ 150,000$ | $5.0 \%$ |  |  |
| Prefer not to say | $9.5 \%$ |  |  |

Note: Weighted data, straight respondents only.

Table A2: Demographic and political characteristics of Study 2 sample (Qualtrics 2019-2020)

| Gender |  | Party identity |  |
| :---: | :---: | :---: | :---: |
| Male | 47.1\% | Democrat | 46.2\% |
| Female | 52.9\% | Independent | 15.2\% |
|  |  | Republican | 38.7\% |
| Race/ethnicity ${ }^{\text {a }}$ |  |  |  |
| White | 75.1\% | Ideology |  |
| Black | 14.9\% | Very liberal | 7.6\% |
| Hispanic | 10.9\% | Liberal | 10.3\% |
| Asian | 6.6\% | Somewhat liberal | 8.5\% |
|  |  | Middle of the road | 32.2\% |
| Education |  | Somewhat conservative | 13.1\% |
| No high school | 3.3\% | Conservative | 13.8\% |
| High school graduate | 23.0\% | Very conservative | 14.5\% |
| Some college | 22.6\% |  |  |
| 2 year degree | 12.6\% |  |  |
| 4 year degree | 24.9\% |  |  |
| Post-graduate | 13.7\% |  |  |
| Family income |  |  |  |
| <\$30,000 | 28.6\% |  |  |
| \$30-60,000 | 29.5\% |  |  |
| \$60-100,000 | 18.0\% |  |  |
| \$100-150,000 | 11.6\% |  |  |
| >\$150,000 | 8.1\% |  |  |
| Prefer not to say | 4.3\% |  |  |

[^0]Note: Unweighted data, straight respondents only.

## A2 Details about the experiments

## A2.1 Stimuli for Study 1

Respondents were asked to "read the news article below about a court case in a different state and then answer the following questions".
(a) Two-person condition

## Boyfriends sue local baker for denying service

Two gay men are suing a local baker who refused to make a cake for their housewarming party. The Christian baker says that serving the men would violate his religious belief that homosexuality is a sin.

The two men have been in a relationship for two years. One of the men, Charles Mullins, ordered a cake to celebrate the couple buying a house together.

Baker Craig Jennings told him to look elsewhere. In court documents, Jennings argues that "Homosexuality is a sin. I shouldn't be forced to go against God's word".

At a press conference with Mullins and his boyfriend, lawyers for the ACLU said that state anti-discrimination laws require businesses to serve all customers, gay or


Charles Mullins (r) with his boyfriend. © Reuters straight.
(b) Three-person condition

## Boyfriends sue local baker for denying service

Three gay men are suing a local baker who refused to make a cake for their housewarming party. The Christian baker says that serving the men would violate his religious belief that homosexuality is a sin.
The three men have been in an open relationship for two years. One of the men, Charles Mullins, ordered a cake to celebrate the threesome buying a house together.

Baker Craig Jennings told him to look elsewhere. In court documents, Jennings argues that "Homosexuality is a sin. I shouldn't be forced to go against God's word".

At a press conference with Mullins and his boyfriends, lawyers for the ACLU said that state anti-discrimination


Charles Mullins (r) with his boyfriends. © Reuters laws require businesses to serve all customers, gay or straight.

## A2.2 Stimuli for Study 2

Respondents were asked to "read the text of a recent newspaper story below. It describes a court case that is about to start in a different state."

Multiple elements of the story were varied simultaneously. To make programming the survey easier, respondents were initially randomly assigned to view either the female or male teacher conditions, as identified by first names and pronouns. Within each of the teacher gender conditions, the number of people in the teacher's relationship, the status of the teacher's relationship, the teacher's race/ethnicity, the length of the teacher's relationship, and the age of the children in the school were all randomized, as shown in brackets below.

Female teacher version:

## School sued for firing gay teacher

A local [elementary/middle/high] school teacher was fired after administrators learned about her [girlfriend/girlfriends], a new lawsuit claims. The school says keeping her on staff would violate their religious belief that homosexuality is a sin.
[Katelyn McGrath/Mariana Hernandez/Tanisha Washington], 33, has worked at Covenant Christian School since 2017. She has been in [a committed/an open] relationship with [another woman/two other women] for [three/six/ten] years.

Students asked about her home life, and she was honest about being part of [a/an open] same-sex [couple/threesome], she says. A parent complained, and the school let her go earlier this month. "Homosexuality is against the Bible's teaching," administrators said in a statement.

At a press conference with [McGrath/Hernandez/Washington] and her [girlfriend/girlfriends], lawyers said that employers should treat all employees equally, gay or straight.

Male teacher version:

## School sued for firing gay teacher

A local [elementary/middle/high] school teacher was fired after administrators learned about his [boyfriend/boyfriends], a new lawsuit claims. The school says keeping him on staff would violate their religious belief that homosexuality is a sin.
[Jake McGrath/Alejandro Hernandez/Tyrone Washington], 33, has worked at Covenant Christian School since 2017. He has been in [a committed/an open] relationship with [another man/two other men] for [three/six/ten] years.

Students asked about his home life, and he was honest about being part of [a/an open] same-sex [couple/threesome], he says. A parent complained, and the school let him go earlier this month. "Homosexuality is against the Bible's teaching," administrators said in a statement.

At a press conference with [McGrath/Hernandez/Washington] and his [boyfriend/boyfriends], lawyers said that employers should treat all employees equally, gay or straight.

## A2.3 Balance tables

Table A3: Mean and standard deviation of potential moderators, by condition (Study 1)

|  | Two-person |  | Three-person |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| condition | condition |  | Difference |  |  |
|  | Mean | SD | Mean | SD | in means |
| Ideology | .54 | .33 | .54 | .31 | .00 |
| Party ID | .49 | .37 | .48 | .37 | -.01 |
| LG feeling thermometer | .62 | .33 | .65 | .32 | .03 |

Note: Unweighted data, straight respondents only.

Table A4: Mean and standard deviation of potential moderators, by condition (Study 2)

|  | Two-person |  | Three-person |  |  |
| :--- | :---: | :---: | ---: | :---: | :---: |
| condition | condition |  | Difference |  |  |
|  | Mean | SD | Mean | SD | in means |
| Ideology | .56 | .29 | .55 | .29 | -.01 |
| Party ID | .47 | .39 | .47 | .39 | .00 |
|  |  |  |  |  |  |
|  | Committed |  |  |  |  |
|  | condition | Open |  |  |  |
|  | Meandition | SD | Mean | SD | Difference |
| in means |  |  |  |  |  |
| Ideology | .56 | .29 | .55 | .29 | -.01 |
| Party ID | .48 | .39 | .46 | .39 | -.02 |

Note: Unweighted data, straight respondents only.

## A2.4 Attention and manipulation checks

Both studies included items to measure how much attention respondents had paid to the stimuli. The browser's back button was disabled so that they could not return to the story to verify their answers.

## Study 1

As a manipulation check, respondents were asked about the nature of the gay men's relationship (the key information that was manipulated across conditions). As an attention check, respondents were also asked about the baker's religion (information that was not manipulated across conditions). Table A5 shows the results.

Table A5: Manipulation and attention checks, by condition (Study 1)

|  |  | Two-person <br> condition | Three-person <br> condition |
| :--- | :--- | ---: | ---: |
| The gay men in | Not in a relationship | $1.4 \%$ | $1.3 \%$ |
| the news article | In a two-person relationship | $\mathbf{8 6 . 0 \%}$ | $17.4 \%$ |
| were... | In a three-person relationship | $0.1 \%$ | $\mathbf{6 1 . 2 \%}$ |
|  | Don't know/Not sure | $12.6 \%$ | $20.0 \%$ |
| The baker in the | Atheist/agnostic | $1.1 \%$ | $0.5 \%$ |
|  | Christian | $\mathbf{8 0 . 0 \%}$ | $75.3 \%$ |
| was... | Jewish | $0.6 \%$ | $0.2 \%$ |
|  | Don't know/Not sure | $18.3 \%$ | $24.1 \%$ |

Note: Weighted data, straight respondents only. Correct answers are shown in bold.

Responses to the question about the gay men's relationship status suggest that the manipulated information was largely received by respondents. $86 \%$ of those in the two-person condition correctly identified the number of people in the relationship, as did $61 \%$ of those in the threeperson condition.

Responses to the question about the baker's religion indicate that attention to the stimulus was similar across conditions (recall that his religion was not manipulated in the experiment). 80\% of the two-person condition, and $75 \%$ of the three-person condition, correctly identified the baker as Christian (this difference is not statistically significant). This suggests that there were similar levels of attentiveness to the stimulus across conditions.

## Study 2

As a manipulation check, respondents were asked about the nature of the teacher's relationship (information that was manipulated across conditions). As an attention check, respondents were asked about the religious affiliation of the school in the case. Table A6 shows the results.

Table A6: Manipulation and attention checks, by condition (Study 2)

|  |  | Two-person <br> condition | Three-person <br> condition |
| :--- | :--- | ---: | ---: |
| The teacher in | Not in a relationship | $5.7 \%$ | $5.1 \%$ |
| the news story | In a two-person relationship | $75.2 \%$ | $27.1 \%$ |
| was... | In a three-person relationship | $6.6 \%$ | $\mathbf{5 4 . 1 \%}$ |
|  | Don't know/Not sure | $12.5 \%$ | $13.6 \%$ |
| The school in | Not religiously affiliated | $9.0 \%$ | $10.5 \%$ |
|  | A Christian school | $74.4 \%$ | $70.9 \%$ |
| was was... | A Jewish school | $2.5 \%$ | $2.6 \%$ |
|  | Don't know/Not sure | $14.0 \%$ | $16.0 \%$ |

Note: Unweighted data, straight respondents only. Correct answers are shown in bold.

As in Study 1, majorities in both conditions correctly identified one key piece of manipulated information: $75 \%$ of those in the two-person condition identified the teacher as in a monogamous relationship; 54\% in the three-person condition identified them as in a polyamorous relationship. Due to space limitations on the omnibus surveys, items assessing the manipulation of other features were not included.

Attention to other elements of the news story was consistent across conditions: 74\% of those in the two-person condition, and $71 \%$ of those in the three-person condition, correctly identified the school as Christian affiliated. This again suggests that attention to the news story was consistent across conditions.

## A3 Survey items

## A3.1 Study 1

Support the gay men's case: If you were deciding this case, would you

- Definitely side with the baker
- Probably side with the baker
- Probably side with the gay men
- Definitely side with the gay men

Support required service: Business owners like the baker in the case should be

- Allowed to refuse services to gay people if it violates their religious beliefs
- Required to provide services to gay people as they would to all other customers

How strongly do you feel that business owners should be [allowed to refuse services to gay people if it violates their religious beliefs/required to provide services to gay people as they would to all other customers]?

- A little
- Moderately
- Very strongly

Support LGB rights: Do you support or oppose laws that allow gay and lesbian people to... Get married; Adopt children; Serve in the military

- Strongly oppose
- Somewhat oppose
- Somewhat support
- Strongly support

Felt angry, disgusted, proud: We are interested in how people react to the news article you read. Please rate how you felt when reading the story about this court case: Angry; Disgusted; Proud.
Slider ranging from "Did not feel this at all" to "Felt this very strongly".

Felt similar to the gay men: How similar to you did you feel the people described in the news article were? The gay men.
Slider ranging from "Not at all similar to me" to "Extremely similar to me".

LG thermometer ratings: Please rate how cold or warm you feel toward each group. Ratings below 50 degrees mean that you feel unfavorable or cold toward the group. Ratings above 50 degrees mean that you feel favorable or warm toward the group. Gays and lesbians. Slider ranging from 0 to 100.

## A3.2 Study 2

Support the gay teacher's case: If you were deciding this case, would you

- Definitely side with the school
- Probably side with the school
- Probably side with the gay teacher
- Definitely side with the gay teacher

Felt similar to the gay teacher: How similar to you did you feel the people described in the news story were? The gay teacher.
Slider ranging from "Not at all similar" to "Extremely similar".

Felt angry, disgusted, proud: We are interested in how people react to the news story you read. Please rate how you felt when reading the story about this court case: Angry; Disgusted; Proud. Slider ranging from "Didn't feel at all" to "Felt very strongly".

Support LGB rights: Do you support or oppose laws that allow gay and lesbian people to... Get married; Adopt children; Serve in the military

- Strongly oppose
- Somewhat oppose
- Somewhat support
- Strongly support

Support LGB job protections: Do you support or oppose laws that would protect lesbian, gay, and bisexual people against job discrimination?

- Strongly oppose
- Somewhat oppose
- Somewhat support
- Strongly support


## A4 Mean scores by condition for all dependent variables

## A4.1 Study 1

Table A7: Mean score by two/three-person relationship conditions and ATE, Study 1

|  | Mean in <br> two-person <br> relationship <br> condition | Mean in <br> three-person <br> relationship <br> condition | ATE of <br> two-person <br> relationship <br> condition | $p$-value |
| :--- | :---: | :---: | :---: | ---: |
| Felt similar to the gay men | 0.29 | 0.27 | 0.02 | .536 |
| Support the gay men's case | 0.45 | 0.49 | -0.04 | .236 |
|  |  |  |  |  |
| Support required service | 0.50 | 0.54 | -0.04 | .274 |
| Support LGB rights | 0.66 | 0.68 | -0.02 | .497 |
|  |  |  |  |  |
| Felt angry | 0.52 | 0.50 | 0.02 | .536 |
| Felt disgusted | 0.51 | 0.51 | -0.01 | .841 |
| Felt proud | 0.28 | 0.28 | 0.00 | .989 |

Note: Straight respondents only. $p$-values of ATEs from two-tailed t-test.

## A4.2 Study 2

Table A8: Marginal mean in committed/open relationship conditions and AMCE, Study 2

|  | Marginal mean <br> in committed <br> relationship <br> condition | Marginal mean <br> in open <br> relationship <br> condition | AMCE of <br> committed <br> relationship <br> condition | $p$-value |
| :--- | :---: | :---: | :---: | ---: |
| Support for the gay teacher's case | 0.54 | 0.55 | -0.01 | .589 |
| Felt similar to the gay teacher | 0.44 | 0.45 | -0.01 | .335 |
| Support LGB job protections | 0.65 | 0.66 | -0.00 | .949 |
|  |  |  |  |  |
| Felt angry | 0.54 | 0.54 | -0.01 | .474 |
| Felt disgusted | 0.54 | 0.55 | -0.00 | .714 |
| Felt proud | 0.34 | 0.36 | -0.02 | .089 |
|  |  |  |  |  |
| Felt sympathy for teacher | 0.63 | 0.63 | -0.00 | .671 |
| Support for LGB rights | 0.65 | 0.66 | -0.00 | .723 |

Note: Straight respondents only. $p$-values of AMCEs from two-tailed $t$-test.

Table A9: Marginal mean in two/three-person relationship conditions and AMCE, Study 2

|  | Marginal mean in <br> two-person <br> relationship <br> condition | Marginal mean in <br> three-person <br> relationship <br> condition | AMCE of <br> two-person <br> relationship <br> condition | $p$-value |
| :--- | :---: | :---: | :---: | ---: |
| Support for the gay teacher's case | 0.57 | 0.52 | 0.05 | .000 |
| Felt similar to the gay teacher | 0.47 | 0.42 | 0.04 | .000 |
| Support LGB job protections | 0.66 | 0.64 | 0.02 | .158 |
| Felt angry | 0.56 | 0.52 | 0.03 | .003 |
| Felt disgusted | 0.56 | 0.53 | 0.03 | .020 |
| Felt proud | 0.34 | 0.35 | -0.01 | .420 |
| Felt sympathy for teacher | 0.67 | 0.59 | 0.08 | .000 |
| Support for LGB rights | 0.66 | 0.65 | 0.01 | .618 |

Note: Straight respondents only. $p$-values of AMCEs from two-tailed t-test.

## A5 LGB respondents in Study 1

By chance, the CCES module used in Study 1 happened to include a relatively large number of respondents who identified as LGB ( $\mathrm{N}=120$ ). While excluded from the main analysis since H1 is specified in terms effects on straight people - we can also assess how LGB people responded to the experiment.

Table A10: Mean score by two/three-person relationship conditions and ATE, Study 1, LGB respondents

|  | Mean in <br> two-person <br> relationship <br> condition | Mean in <br> three-person <br> relationship <br> condition | ATE of <br> two-person <br> relationship <br> condition | $p$-value |
| :--- | :---: | :---: | :---: | ---: |
| Support the gay men's case | 0.74 | 0.74 | 0.00 | .999 |
| Felt similar to the gay men | 0.64 | 0.61 | 0.03 | .767 |
|  | 0.67 | 0.68 | -0.02 | .801 |
| Felt angry | 0.56 | 0.55 | 0.01 | .896 |
| Felt disgusted | 0.33 | 0.33 | 0.00 | .971 |
| Felt proud |  |  |  |  |
|  | 0.80 | 0.79 | 0.02 | .833 |
| Support required service | 0.92 | 0.91 | 0.01 | .863 |
| Support LGB rights | 0.92 |  |  |  |

Note: LGB respondents only. $p$-values of ATEs from two-tailed t-test.

As we would expect, LGB respondents were on average more supportive than straight respondents of the gay men, their case, and LGB rights. However, among LGB respondents, there is no evidence that the different presentation of the men's relationship had an effect. None of the differences in means between the two- and three-person relationship condition are substantively or statistically significant. As with straight respondents, LGB respondents' attitudes were unaffected by the men's relationship status.

## A6 Heterogeneous treatment effect analyses for Figure 2

Coefficients from the regression models below are simulated to estimate the heterogeneous treatment effects shown in Figure 2.

Table A11: Treatment effects, by respondents' ideology, Study 1

|  | Support the <br> gay men's case | Felt similar <br> to the gay men | Support <br> required service |
| :--- | :---: | :---: | :---: |
| Constant | $0.92(0.03)^{* * *}$ | $0.47(0.04)^{* * *}$ | $0.99(0.04)^{* * *}$ |
| Two-person relationship | $0.01(0.04)$ | $0.03(0.05)$ | $0.01(0.05)$ |
| Ideology | $-0.78(0.06)^{* * *}$ | $-0.36(0.05)^{* * *}$ | $-0.84(0.08)^{* * *}$ |
| Two-person relationship | $-0.06(0.07)$ | $-0.04(0.07)$ | $-0.08(0.09)$ |
| $\times$ ideology |  |  |  |
| $\mathrm{R}^{2}$ | 0.43 | 0.15 | 0.42 |
| N | 833 | 829 | 827 |
| ${ }^{{ }^{* * *} p<0.001,{ }^{* * *} p<0.01,{ }^{*} p<0.05,{ }^{\dagger} p<0.1} \quad$ |  |  |  |

Table A12: Treatment effects, by respondents' party identity, Study 1

|  | Support the <br> gay men's case | Felt similar <br> to the gay men | Support <br> required service |
| :--- | :---: | :---: | :---: |
| Constant | $0.81(0.03)^{* * *}$ | $0.39(0.03)^{* * *}$ | $0.89(0.03)^{* * *}$ |
| Two-person relationship | $-0.05(0.05)$ | $0.02(0.05)$ | $-0.06(0.05)$ |
| Party identity | $-0.63(0.05)^{* * *}$ | $-0.23(0.04)^{* * *}$ | $-0.69(0.05)^{* * *}$ |
| Two-person relationship | $0.03(0.07)$ | $-0.01(0.07)$ | $0.05(0.08)$ |
| $\times$ party identity |  |  |  |
| $\mathrm{R}^{2}$ | 0.32 | 0.08 | 0.32 |
| N | 851 | 848 | 845 |
| ${ }_{{ }^{* * * *} p<0.001,{ }^{* * *} p<0.01,{ }^{*} p<0.05,{ }^{\dagger} p<0.1}$ |  |  |  |

Table A13: Treatment effects, by respondents' LG thermometer rating, Study 1

|  | Support the <br> gay men's case | Felt similar <br> to the gay men | Support <br> required service |
| :--- | :---: | :---: | :---: |
| Constant | $0.10(0.04)^{* *}$ | $0.01(0.02)$ | $0.17(0.05)^{* * *}$ |
| Two-person relationship | $-0.00(0.05)$ | $0.07(0.04)^{\dagger}$ | $-0.04(0.07)$ |
| LG thermometer | $0.63(0.05)^{* * *}$ | $0.42(0.04)^{* * *}$ | $0.59(0.06)^{* * *}$ |
| Two-person relationship | $-0.03(0.08)$ | $-0.07(0.07)$ | $0.02(0.10)$ |
| $\times$ LG thermometer |  |  |  |
| $\mathrm{R}^{2}$ | 0.27 | 0.17 | 0.21 |
| N | 879 | 876 | 873 |
| ${ }^{* * * p p<0.001,{ }^{* * *} p<0.01,{ }^{*} p<0.05,{ }^{\dagger} p<0.1} \quad$ |  |  |  |

## A7 Additional heterogeneous treatment analyses

## A7.1 Study 1

Here I present additional analyses of potential heterogeneous treatment effects. For Study 1, I show how the treatment effects are moderated by:

- Respondent's area type (based on respondents' description of the area they live in, coded as a continuous variable: "rural" $(=0)$; "town" $(=1)$; "suburb" $(=2)$; or "city" $(=3)$ ).
- The number of same-sex couples per 1,000 households in the respondent's state (estimates based on analysis of Census data by the Williams Institute (2019).) This is intended as a proxy for the visibility of the LGB community in a state, and ranges from 2.27 in North Dakota to 8.36 in Vermont.
- Respondent gender (the CCES offered only "male" or "female" options)
- Whether the respondent identified as born-again or not

Table A14: Treatment effects, by respondent's area type, Study 1

|  | Support the <br> gay men's case | Felt similar <br> to the gay men | Support <br> required service |
| :--- | :---: | :---: | :---: |
| Constant | $0.41(0.04)^{* * *}$ | $0.22(0.03)^{* * *}$ | $0.43(0.05)^{* * *}$ |
| Two-person relationship | $-0.07(0.06)$ | $0.01(0.05)$ | $-0.05(0.07)$ |
| Area type | $0.05(0.02)^{*}$ | $0.03(0.01)^{\dagger}$ | $0.06(0.02)^{*}$ |
| Two-person relationship | $0.02(0.03)$ | $0.00(0.02)$ | $0.01(0.03)$ |
| $\times$ area type |  |  |  |
| $\mathrm{R}^{2}$ | 0.03 | 0.01 | 0.03 |
| N | 876 | 873 | 870 |
| ${ }^{* * * *} p<0.001,{ }^{* * *} p<0.01,{ }^{*} p<0.05,{ }^{\dagger} p<0.1$ |  |  |  |

Table A15: Treatment effects, by number of same-sex couples in respondent's state, Study 1

|  | Support the <br> gay men's case | Felt similar <br> to the gay men | Support <br> required service |
| :--- | :---: | :---: | ---: |
| Constant | $0.46(0.09)^{* * *}$ | $0.32(0.07)^{* * *}$ | $0.43(0.11)^{* * *}$ |
| Two-person relationship | $-0.07(0.12)$ | $-0.16(0.10)$ | $0.04(0.15)$ |
| Number of same-sex couples | $0.01(0.02)$ | $-0.01(0.01)$ | $0.02(0.02)$ |
| Two-person relationship | $0.01(0.02)$ | $0.03(0.02)^{\dagger}$ | $-0.01(0.03)$ |
| $\times$ number of same-sex couples |  |  |  |
| $\mathrm{R}^{2}$ | 0.00 | 0.01 | 0.01 |
| N | 879 | 876 | 873 |
| ${ }^{* * * * p<0.001,{ }^{* *} p<0.01,{ }^{*} p<0.05,{ }^{\dagger} p<0.1}$ |  |  |  |

Table A16: Treatment effects, by respondent's gender, Study 1

|  | Support the <br> gay men's case | Felt similar <br> to the gay men | Support <br> required service |
| :--- | :---: | :---: | :---: |
| Constant | $0.44(0.03)^{* * *}$ | $0.27(0.03)^{* * *}$ | $0.46(0.04)^{* * *}$ |
| Two-person relationship | $-0.06(0.05)$ | $-0.00(0.04)$ | $0.00(0.06)$ |
| Woman respondent | $0.09(0.05)^{*}$ | $0.00(0.03)$ | $0.15(0.05)^{* *}$ |
| Two-person relationship | $0.04(0.06)$ | $0.03(0.05)$ | $-0.08(0.07)$ |
| $\times$ woman respondent |  |  |  |
| $\mathrm{R}^{2}$ | 0.02 | 0.01 | 0.02 |
| N | 879 | 876 | 873 |
| ${ }^{* * * p<0.001, w^{*} p<0.01,{ }^{*} p<0.05,{ }^{*}{ }_{p}<0.1} \quad$ |  |  |  |

Table A17: Treatment effects, by respondent's born-again identification, Study 1

|  | Support the <br> gay men's case | Felt similar <br> to the gay men | Support <br> required service |
| :--- | :---: | :---: | :---: |
| Constant | $0.58(0.03)^{* * *}$ | $0.30(0.02)^{* * *}$ | $0.64(0.03)^{* * *}$ |
| Two-person relationship | $-0.03(0.04)$ | $0.03(0.03)$ | $-0.05(0.04)$ |
| Born-again | $-0.30(0.04)^{* * *}$ | $-0.11(0.03)^{* *}$ | $-0.33(0.05)^{* * *}$ |
| Two-person relationship | $-0.03(0.06)$ | $-0.07(0.05)$ | $-0.00(0.07)$ |
| $\times$ born-again |  |  |  |
| $\mathrm{R}^{2}$ | 0.14 | 0.05 | 0.12 |
| N | 873 | 870 | 867 |
| ${ }^{* * * * p<0.001,{ }^{* *} p<0.01,{ }^{*} p<0.05,{ }^{*} p<0.1} \quad$ |  |  |  |

## A7.2 Study 2

To assess potential heterogeneous treatment effects in Study 2, I turn to a standard linear regression framework. As independent variables, I include all levels of the conjoint experiment. I interact the committed relationship condition and the two-person relationship condition with each of:

- Respondent's party identity
- Respondent's ideology
- Respondent's gender
- The number of same-sex couples per 1,000 households in the respondent's state

The Qualtrics surveys used in Study 2 did not include measures of the respondent's thermometer rating of LG people or measures of the type of area the respondent lived in, as used in Study 1.

Table A18: Treatment effects, by respondent's party identity, Study 2

|  | Felt similar to gay teacher | Support gay teacher's case | Support <br> LGB job protections |
| :---: | :---: | :---: | :---: |
| Constant | 0.55 (0.02)*** | 0.71 (0.02)*** | 0.78 (0.02)*** |
| Two-person relationship | -0.05 (0.02)** | -0.05 (0.02)** | -0.02 (0.02) |
| Committed relationship | -0.01 (0.02) | -0.00 (0.02) | -0.02 (0.02) |
| Party identity | -0.13 (0.03)*** | -0.25 (0.03)*** | -0.22 (0.03)*** |
| $\times$ Two-person relationship | 0.02 (0.03) | -0.00 (0.03) | -0.00 (0.03) |
| $\times$ Committed relationship | 0.01 (0.03) | -0.00 (0.03) | 0.04 (0.03) |
| Male teacher | -0.01 (0.01) | -0.01 (0.01) | -0.00 (0.01) |
| Black teacher | 0.01 (0.01) | -0.00 (0.02) | -0.02 (0.01) |
| Latinx teacher | -0.01 (0.01) | 0.01 (0.02) | -0.01 (0.01) |
| 6 year relationship | 0.01 (0.01) | 0.01 (0.02) | 0.01 (0.01) |
| 10 year relationship | 0.01 (0.01) | -0.00 (0.02) | -0.00 (0.01) |
| Middle school | -0.03 (0.01)* | -0.03 (0.02)* | -0.03 (0.01) ${ }^{\dagger}$ |
| High school | -0.01 (0.01) | -0.02 (0.02) | -0.00 (0.01) |
| Adj. $\mathrm{R}^{2}$ | 0.02 | 0.07 | 0.05 |
| N | 3,438 | 3,438 | 3,438 |

Table A19: Treatment effects, by respondent's ideology, Study 2

|  | Felt similar <br> to gay <br> teacher | Support gay <br> teacher's <br> case | Support <br> LGB job <br> protections |
| :--- | ---: | ---: | ---: |
| Constant | $0.51(0.03)^{* * *}$ | $0.80(0.03)^{* * *}$ | $0.88(0.03)^{* * *}$ |
| Two-person relationship | $-0.07(0.02)^{* *}$ | $-0.06(0.03)^{*}$ | $-0.03(0.02)$ |
| Committed relationship | $0.03(0.02)$ | $0.03(0.03)$ | $0.02(0.02)$ |
| Ideology | $-0.05(0.03)$ | $-0.37(0.04)^{* * *}$ | $-0.37(0.03)^{* * *}$ |
| $\times$ Two-person relationship | $0.04(0.04)$ | $0.01(0.04)$ | $0.02(0.04)$ |
| $\times$ Committed relationship | $-0.07(0.04)^{\dagger}$ | $-0.06(0.04)$ | $-0.03(0.04)$ |
|  |  |  |  |
| Male teacher | $-0.01(0.01)$ | $-0.01(0.01)$ | $-0.00(0.01)$ |
| Black teacher | $0.02(0.01)$ | $-0.01(0.01)$ | $-0.02(0.01)$ |
| Latinx teacher | $-0.01(0.01)$ | $0.00(0.01)$ | $-0.02(0.01)$ |
| 6 year relationship | $0.01(0.01)$ | $0.01(0.01)$ | $0.02(0.01)$ |
| 10 year relationship | $0.01(0.01)$ | $-0.01(0.01)$ | $-0.00(0.01)$ |
| Middle school | $-0.03(0.01)^{*}$ | $-0.02(0.01)$ | $-0.02(0.01)$ |
| High school | $-0.01(0.01)$ | $-0.01(0.01)$ | $-0.00(0.01)$ |
| Adj. R $^{2}$ | 0.01 | 0.10 | 0.10 |
| N | 3,541 | 3,541 | 3,541 |
| ${ }^{2 * * p<0.001,{ }^{* *} p<0.01,{ }^{*} p<0.05,{ }^{\dagger} p<0.1}$ |  |  |  |

Table A20: Treatment effects, by respondent's gender, Study 2

|  | Felt similar to gay teacher | Support gay teacher's case | Support LGB job protections |
| :---: | :---: | :---: | :---: |
| Constant | 0.50 (0.02)*** | 0.52 (0.02)*** | 0.61 (0.02)*** |
| Two-person relationship | -0.01 (0.02) | -0.03 (0.02) | 0.00 (0.02) |
| Committed relationship | -0.03 (0.02) | -0.02 (0.02) | -0.01 (0.02) |
| Woman respondent | $-0.03(0.02)^{\dagger}$ | 0.12 (0.02)*** | 0.11 (0.02)*** |
| $\times$ Two-person relationship | -0.06 (0.02)* | -0.04 (0.03) ${ }^{\dagger}$ | -0.03 (0.02) |
| $\times$ Committed relationship | 0.03 (0.02) | 0.02 (0.03) | 0.01 (0.02) |
| Male teacher | -0.01 (0.01) | -0.00 (0.01) | -0.00 (0.01) |
| Black teacher | 0.02 (0.01) | -0.01 (0.02) | -0.02 (0.01) |
| Latinx teacher | -0.00 (0.01) | 0.01 (0.02) | -0.01 (0.01) |
| 6 year relationship | 0.00 (0.01) | 0.01 (0.02) | 0.02 (0.01) |
| 10 year relationship | 0.01 (0.01) | -0.01 (0.02) | -0.01 (0.01) |
| Middle school | -0.03 (0.01)* | -0.02 (0.02) | -0.02 (0.01) |
| High school | -0.01 (0.01) | -0.01 (0.02) | -0.00 (0.01) |
| Adj. $\mathrm{R}^{2}$ | 0.01 | 0.02 | 0.02 |
| N | 3,533 | 3,533 | 3,533 |

Table A21: Treatment effects, by number of same-sex couples in respondent's state, Study 2

|  | Felt similar <br> to gay <br> teacher | Support gay <br> teacher's <br> case | Support <br> LGB job <br> protections |
| :--- | ---: | ---: | ---: |
| Constant | $0.35(0.04)^{* * *}$ | $0.46(0.04)^{* * *}$ | $0.58(0.04)^{* * *}$ |
| Two-person relationship | $0.06(0.04)$ | $0.10(0.05)^{*}$ | $0.08(0.04)^{\dagger}$ |
| Committed relationship | $0.04(0.04)$ | $0.03(0.05)$ | $-0.04(0.04)$ |
| Number of same-sex couples | $0.02(0.01)^{*}$ | $0.01(0.01)^{\dagger}$ | $0.01(0.01)^{*}$ |
| $\times$ Two-person relationship | $-0.00(0.01)$ | $-0.01(0.01)$ | $-0.01(0.01)$ |
| $\times$ Committed relationship | $-0.01(0.01)$ | $-0.01(0.01)$ | $0.01(0.01)$ |
|  |  |  |  |
| Male teacher | $-0.01(0.01)$ | $-0.00(0.01)$ | $-0.00(0.01)$ |
| Black teacher | $0.02(0.01)$ | $-0.01(0.02)$ | $-0.02(0.01)$ |
| Latinx teacher | $-0.01(0.01)$ | $0.01(0.02)$ | $-0.01(0.01)$ |
| 6 year relationship | $0.00(0.01)$ | $0.01(0.02)$ | $0.01(0.01)$ |
| 10 year relationship | $0.01(0.01)$ | $-0.01(0.02)$ | $-0.01(0.01)$ |
| Middle school | $-0.03(0.01)^{*}$ | $-0.02(0.02)$ | $-0.02(0.01)$ |
| High school | $-0.01(0.01)$ | $-0.01(0.02)$ | $0.00(0.01)$ |
| Adj. $\mathrm{R}^{2}$ | 0.01 | 0.00 | 0.00 |
| Num. obs. | 3,517 | 3,517 | 3,517 |

${ }^{* * *} p<0.001,{ }^{* *} p<0.01,{ }^{*} p<0.05,{ }^{\dagger} p<0.1$

## References

LGBT Demographic Data Interactive. (January 2019). Los Angeles, CA: The Williams Institute, UCLA School of Law.


[^0]:    ${ }^{a}$ Respondents could choose multiple racial/ethnic identities; categories are not exclusive.

