

Christian men and women's attitudes towards LGBT, their covariates and interaction effects

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Introduction

Majority group prejudice towards LGBT

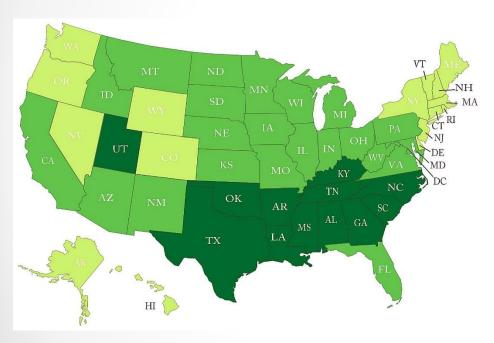
Has Negative Effects Perceived discrimination increases emotional distress (Almeida et al., 2009)

Perceived allyship predicts LGBT individuals' wellbeing (Lisonbee et al., 2021)

Prejudice is not equal towards everyone within LGBT (Worthen et al, 2016)

Objectives





- 1. Identify differences between Bible Belt Christian men and women's attitudes towards LGBT
- 2. Identify covariates that predict prejudice and their interaction effects
- 3. Identify differences in prejudice between LGBT subgroups and individuals

Procedure and Materials

Demographics

- Age
- Ethnicity
- Sexual Orientation
- Gender
- Religious
 Denomination

Covariates

- Political Orientation
- Biblical Literalism
- Church Attendance
- Attitudes towards science and religion index
- Innate belief
- Choice belief

Attitude Scales

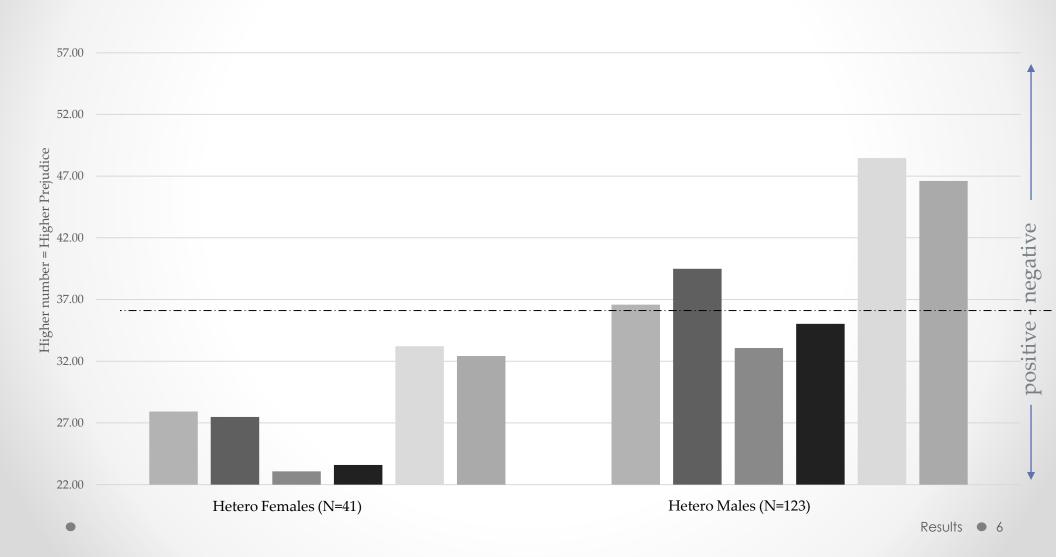
- Attitudes Towards Lesbians and Gay Men (Herek, 1994)
- Bisexualities: Indiana Attitudes Scale (Dodge et al., (2016)
- Attitudes Towards
 Transgender Men and
 Transgender Women (Billard,
 2018)



RESULTS

Males displayed more prejudice towards sexual minorities than females

■ Lesbian Women ■ Gay Men ■ Bisexual Female ■ Bisexual Male ■ Transgender Women ■ Transgender Men



All Covariates are significantly related to prejudice towards all the individual groups within LGBT for Bible Belt Christians

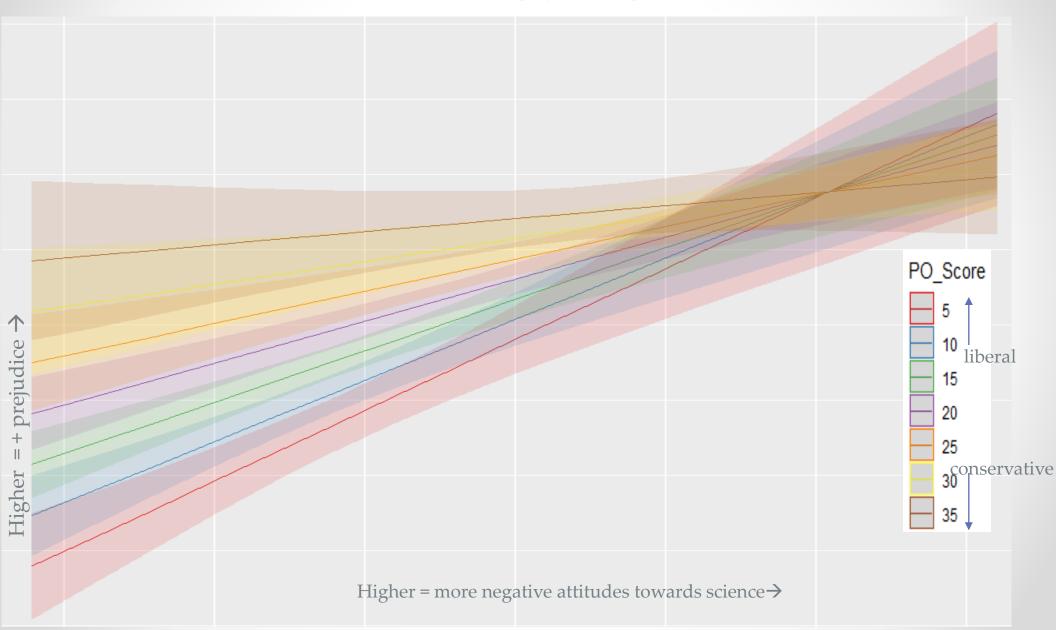
Attitudes Toward	Lesbian	Gay	Bisexual	Bisexual	Transgender	Trangender
	Women	Men	Women	Men	Women	Men
Innate (In)	0.663	0.877	0.330	0.432	0.782	0.767
Choice (Ch)	-0.920	-1.286	-0.759	-0.842	-1.224	-1.213
Political (P)	0.889	1.231	0.731	0.772	1.443	1.408
Church Attendance (CA)	-0.778	-0.865	-0.476	-0.532	-0.864	-0.802
Biblical Literalism (BL)	-1.665	-1.930	-1.072	-1.294	-1.878	-1.781
Science (Sci)	1.531	1.994	1.193	1.326	2.007	1.941
	* p < .05	** p <.01	*** p < .001			

OLS Regressions showing interaction effects between covariates and the differences in interaction effects between individuals within LGBT

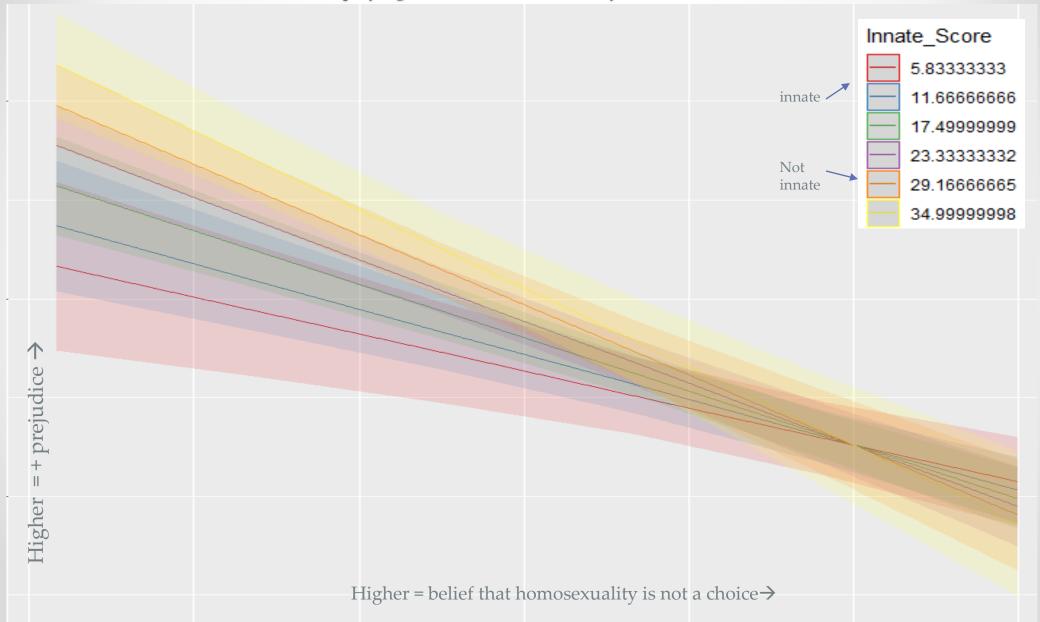
	Lesbian	Gay	Bisexual	Bisexual	Transgender	Trangender		
Interaction effects	Women	Men	Women	Men	Women	Men		
Innate*Choice	-0.029	-0.031	-0.020	-0.019	-0.011	-0.019		
Innate*Political	0.051	0.045	0.027	0.023	0.029	0.032		
Innate*Church Attendance	-0.023	-0.021	-0.010	0.000	-0.014	-0.019		
Innate*Biblical literalism	-0.037	-0.023	-0.027	0.000	0.007	-0.002		
Innate*Science	0.025	0.019	-0.006	-0.020	-0.018	-0.017		
Choice*Political	-0.030	-0.025	-0.020	-0.020	-0.008	-0.005		
Choice*Church attendance	0.014	0.015	0.012	0.009	-0.001	0.004		
Choice*Bible Literalism	0.015	0.009	0.027	0.016	-0.024	-0.015		
Choice*Science	-0.018	-0.016	0.002	0.004	0.029	0.031		
Political*Church Attendance	-0.001	0.001	0.014	0.018	0.025	0.025		
Political*Biblical Literalism	0.009	0.020	0.024	0.039	0.068	0.070		
Political*Science	-0.002	0.006	-0.038	-0.034	-0.064	-0.068		
Church attendance*Biblical Literalism	0.036	0.014	0.025	0.003	0.020	0.032		
Church attendance*Science	-0.016	-0.020	-0.001	0.012	0.010	0.007		
Biblical Literalism*Science	-0.034	-0.020	-0.039	-0.011	0.022	0.008		
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* p < .05 ** p < .01 *** p < .001

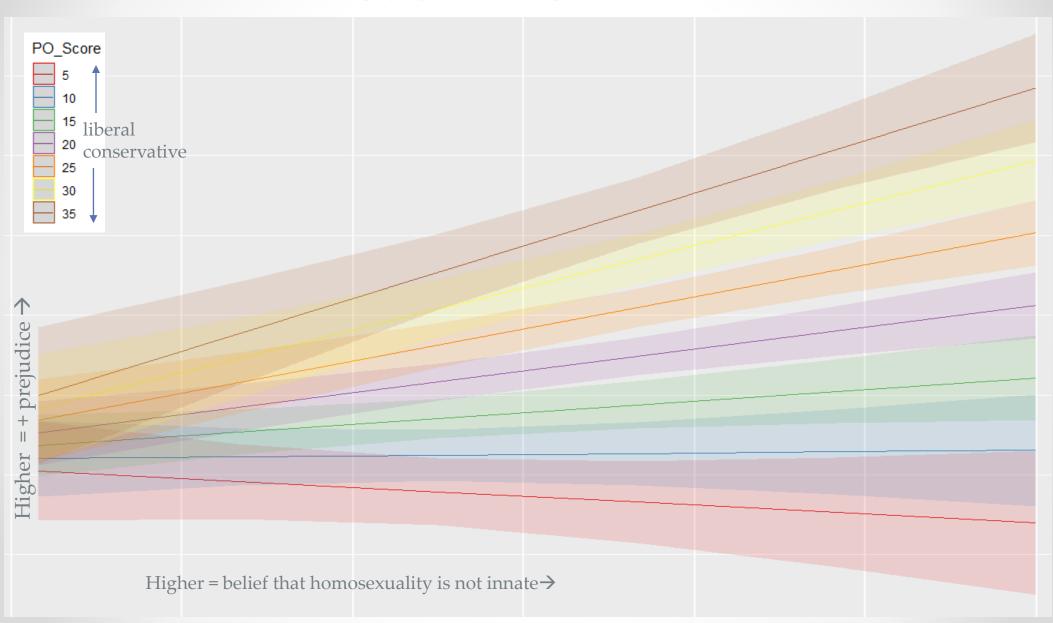
Typically, a liberal political orientation predicts positive attitudes towards LGBT but as negative attitudes towards science increase prejudice towards bisexuals and transgenders increase even for those who display a liberal political orientation



Belief that homosexuality is not a choice predicts positive attitudes towards LGB even when displaying belief that homosexuality is not innate



Belief that homosexuality is innate predicts positive attitudes towards all LGBT even when displaying a conservative political orientation



Conclusion

1. Males display higher mean prejudice towards sexual minorities than females

- 2. All covariates predicted prejudice towards all LGBT
 - Political orientation, religiosity, attitudes towards science and the etiology homosexuality

3. Differences in interaction effects between the individuals within LGBT

Future Recommendations

- Potential flaws in the research?
 - > Social desirability bias
 - ➤ Centrality of Christianity to personal identity (Ross et al., 2011)
- Alternative indicators of prejudice
 - ➤ Placing more value in morality teachings than fellowship/compassion teachings (Ross et al., 2011)

- THANK YOU!
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