

# Preliminary Models

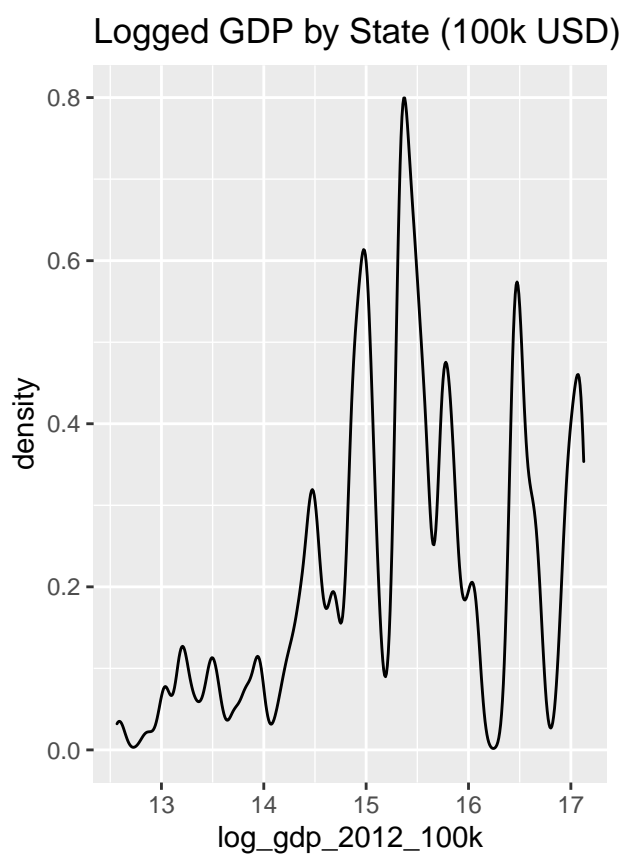
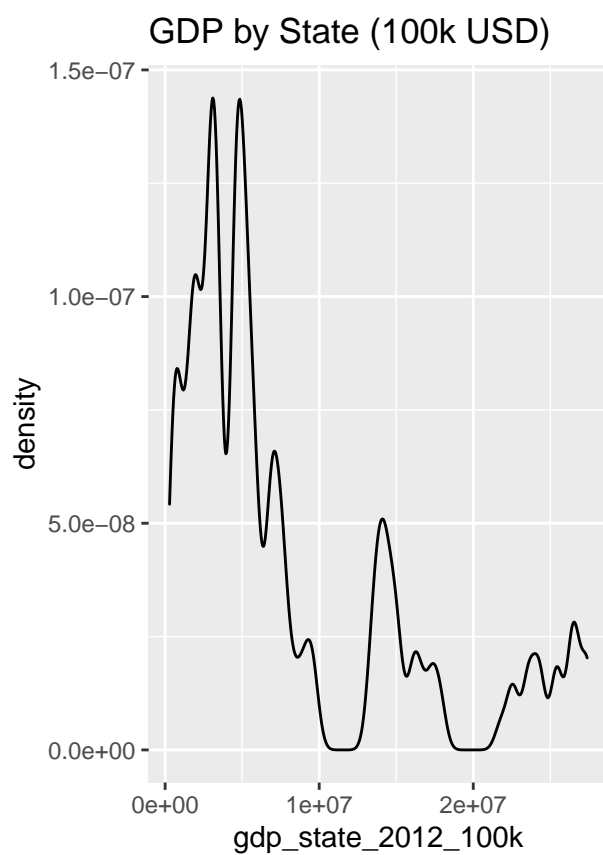
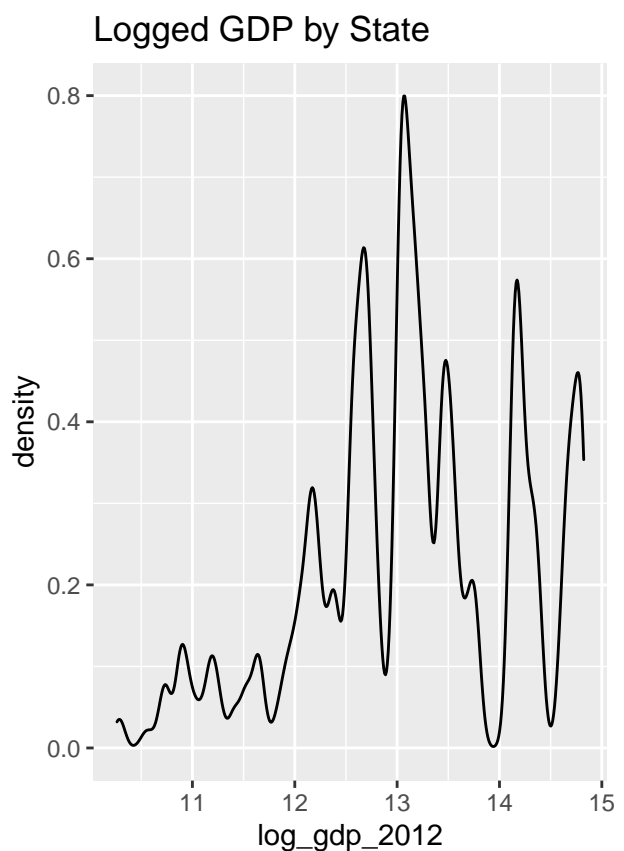
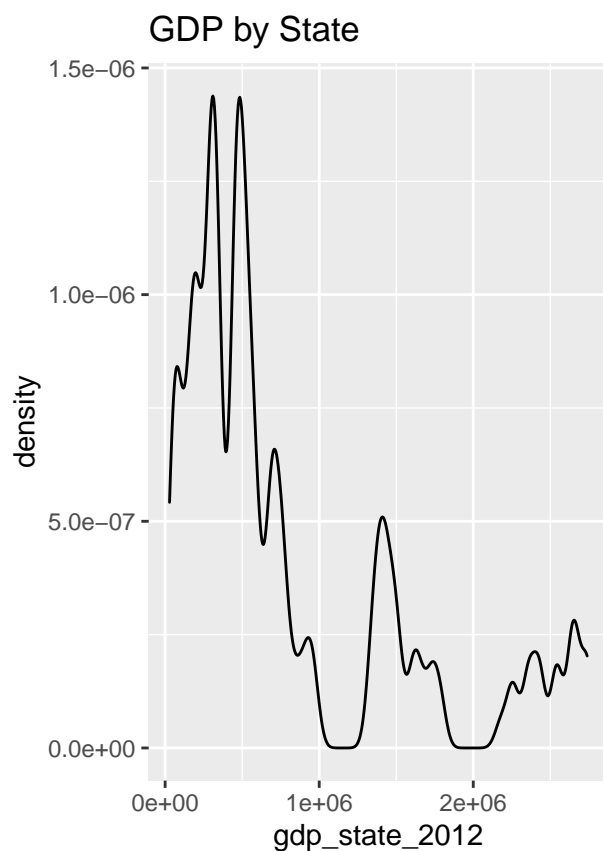
Sebastian Rojas Cabal

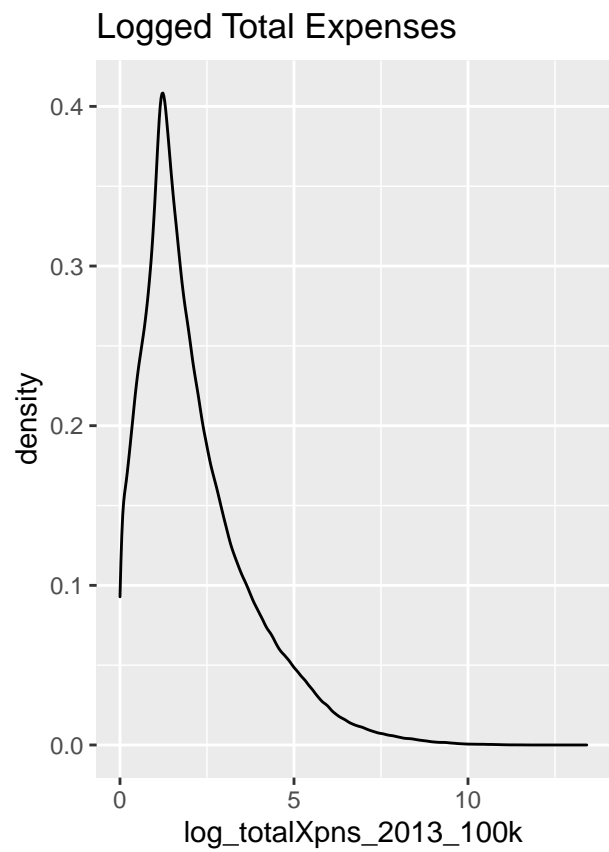
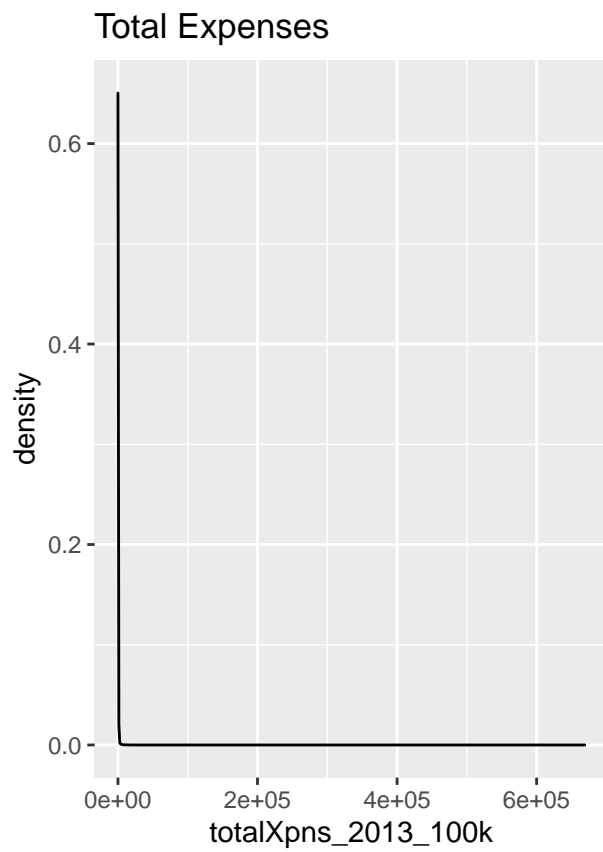
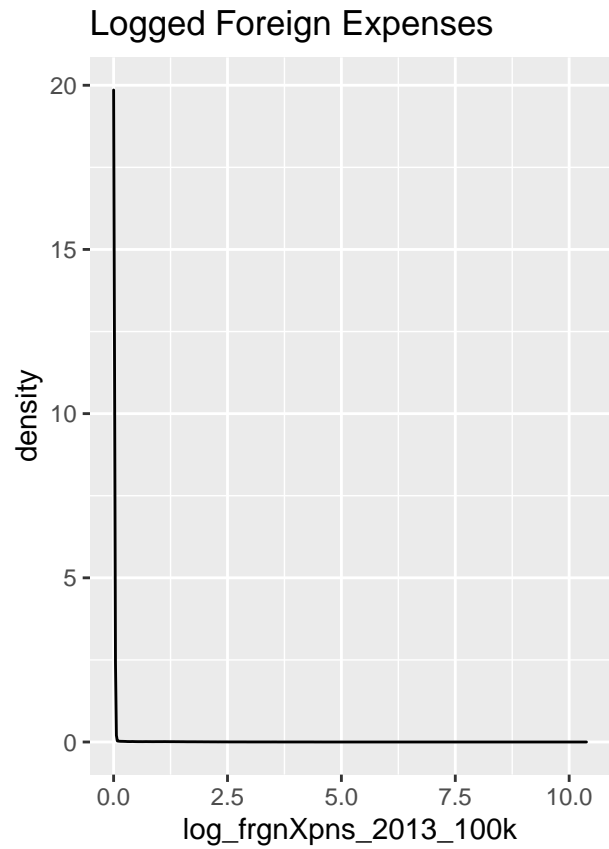
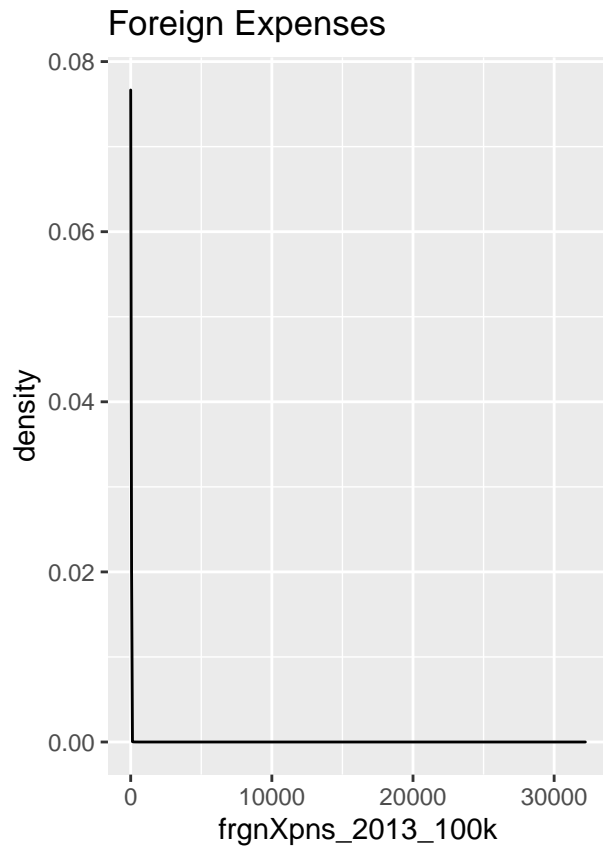
7/7/2022

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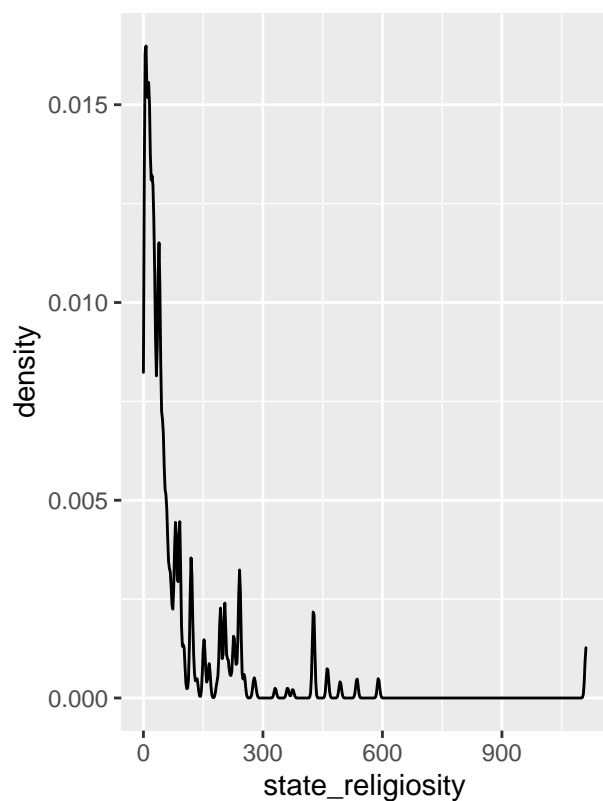
Table 1:

Statistic	N	Mean	St. Dev.	Min	Max
anti_lgbtq	1,642,290	0.003	0.058	0	1
totalXpns_2013_100k	1,642,290	97.725	1,658.908	0.000	668,948.600
frgnXpns_2013_100k	1,642,290	0.856	66.596	0.000	32,210.840
propFrgnXpns_2013_100k	1,642,290	0.012	0.094	0.000	1.019
ind_yearMrgEq_rtrn	1,642,290	0.925	0.263	0	1
gdp_state_2012	1,642,290	795,315.200	743,751.900	28,648.500	2,739,343.000
gdp_state_2012_100k	1,642,290	7,953,152.000	7,437,519.000	286,485	27,393,434
F990_990EZ	1,642,290	969.960	3,520.307	0	27,400
gov_republican	1,642,290	0.501	0.500	0	1
state_religiosity	1,642,290	84.004	140.815	0	1,111
log_frgnXpns_2013_100k	1,642,290	0.040	0.318	0.000	10.380
log_gdp_2012	1,642,290	13.135	1.015	10.263	14.823
log_gdp_2012_100k	1,642,290	15.438	1.015	12.565	17.126
log_totalXpns_2013_100k	1,642,290	2.151	1.575	0.000	13.413
log_state_religiosity	1,642,290	3.632	1.297	0.000	7.014
log_F990_990EZ	1,642,290	3.352	2.724	0.000	10.218

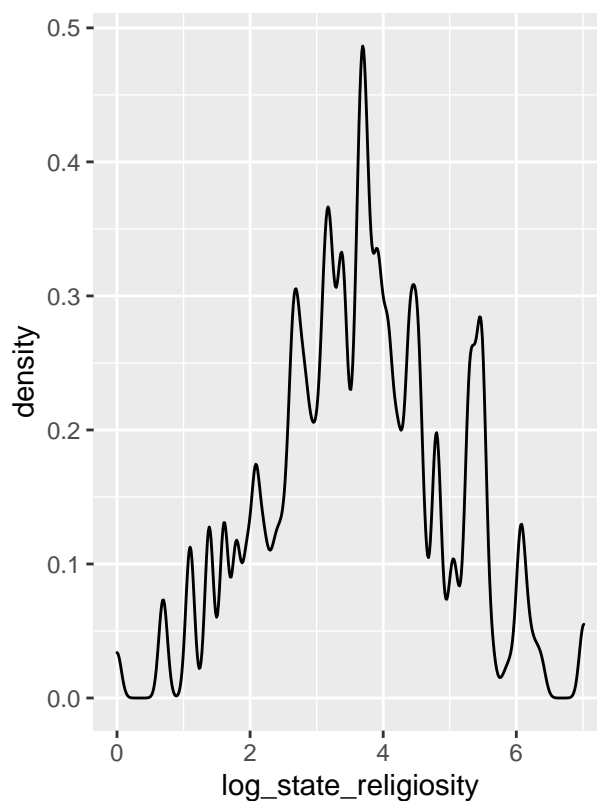




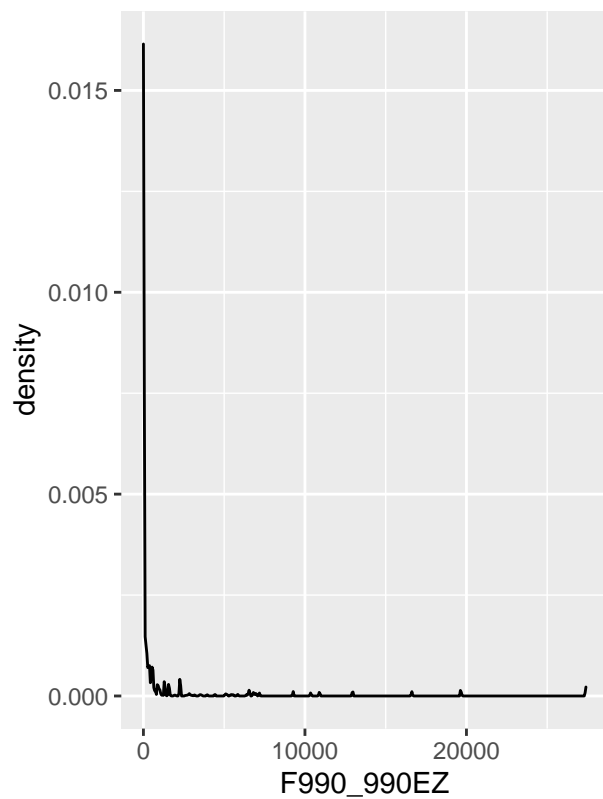
Number of Churches and Religio



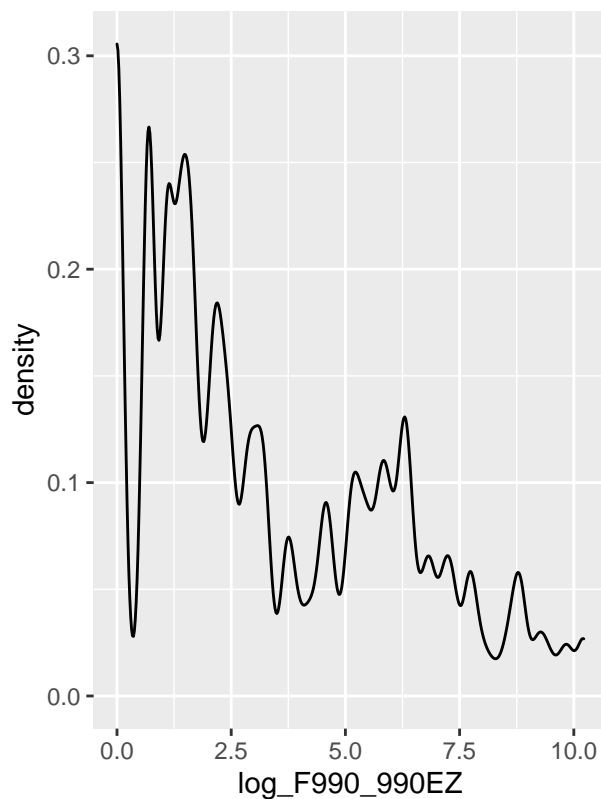
Logged State Religiosity



Number of F990/EZ Filing Orgs



Logged Nonprofit Activity



## Models without Fixed Effects Robust Standard Errors

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Table 2: Foreign Expenditures by Anti-LGBTQ Nonprofits, 2013-2020

	<i>Dependent variable:</i>	
	Log of Total Foreign Expenses	
	(1)	(2)
Anti-LGBTQ Nonprofit	0.522*** (0.004)	0.329*** (0.016)
Republican Governor		0.001 (0.001)
State real GDP (Log)		-0.011*** (0.001)
Marriage Equality Passed		0.013*** (0.0004)
Nonprofit Activity in State (Log)		0.0001 (0.0001)
Religiosity of State Population (Log)		-0.002*** (0.0004)
Org's Total Expenses (Log)		0.026*** (0.0002)
Interaction:Anti/Marriage Eq		0.169*** (0.016)
Constant	0.038*** (0.0002)	-0.171*** (0.004)
Observations	1,642,290	1,642,290
R <sup>2</sup>	0.009	0.027
Adjusted R <sup>2</sup>	0.009	0.027
Residual Std. Error	0.317 (df = 1642288)	0.314 (df = 1642281)
F Statistic	15,178.380*** (df = 1; 1642288)	5,789.837*** (df = 8; 1642281)

Note:

\*p<0.1; \*\*p<0.05; \*\*\*p<0.01

% Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac at gmail.com % Date and time: Fri, Jul 08, 2022 - 11:48:05

Table 3: Foreign Expenses as a Proportion of Total Expenses by Anti-LGBTQ Nonprofits, 2013-2020

	<i>Dependent variable:</i>	
	Foreign Expenses as Proportion of Total Expenses	
	(1)	(2)
Anti-LGBTQ Nonprofit	0.059*** (0.001)	0.035*** (0.005)
Republican Governor		0.001** (0.0003)
State real GDP (Log)		-0.003*** (0.0002)
Marriage Equality Passed		0.004*** (0.0001)
Nonprofit Activity in State (Log)		-0.0001* (0.00004)
Religiosity of State Population (Log)		-0.0003** (0.0001)
Interaction:Anti/Marriage Eq		0.025*** (0.005)
Constant	0.012*** (0.0001)	-0.040*** (0.001)
Observations	1,642,290	1,642,290
R <sup>2</sup>	0.001	0.004
Adjusted R <sup>2</sup>	0.001	0.004
Residual Std. Error	0.094 (df = 1642288)	0.094 (df = 1642282)
F Statistic	2,215.675*** (df = 1; 1642288)	876.228*** (df = 7; 1642282)

Note:

\*p<0.1; \*\*p<0.05; \*\*\*p<0.01

## Models with Fixed Effects and Robust Standard Errors

```
## Warning in chol.default(mat, pivot = TRUE, tol = tol): the matrix is either
## rank-deficient or indefinite
```

```
## Warning in chol.default(mat, pivot = TRUE, tol = tol): the matrix is either
## rank-deficient or indefinite
```

## Total Foreign Expenses (Log), no controls

```
##
## Call:
##   felm(formula = log_frgnXpns_2013_100k ~ anti_lgbtq | rtrn_state +      ein | 0 | rtrn_state + ein
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -4.01    0.00    0.00    0.00    3.27
##
## Coefficients:
##              Estimate Cluster s.e. t value Pr(>|t|)
## anti_lgbtq 1.014e+09   1.664e+15      0      1
##
## Residual standard error: 0.2947 on 4533 degrees of freedom
## Multiple R-squared(full model): 0.9654   Adjusted R-squared: 0.9572
## Multiple R-squared(proj model): -2.887e-16   Adjusted R-squared: -0.2369
## F-statistic(full model, *iid*):117.8 on 1074 and 4533 DF, p-value: < 2.2e-16
## F-statistic(proj model): 3.712e-13 on 1 and 48 DF, p-value: 1
```

## Total Foreign Expenses (Log), with controls

```
## Warning in chol.default(mat, pivot = TRUE, tol = tol): the matrix is either
## rank-deficient or indefinite
```

```
##
## Call:
##   felm(formula = log_frgnXpns_2013_100k ~ anti_lgbtq + gov_republican +      log_gdp_2012 + ind_yea
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -4.0051 -0.0326 -0.0009   0.0301   3.2550
##
## Coefficients:
##              Estimate Cluster s.e. t value Pr(>|t|)
## anti_lgbtq              NaN      0.000000      NaN      NaN
## gov_republican      0.001585      0.025967   0.061   0.95158
## log_gdp_2012      0.198245      0.186150   1.065   0.29222
## ind_yearMrgEq_rtrn      0.003783      0.014034   0.270   0.78867
## log_F990_990EZ     -0.002732      0.003521  -0.776   0.44150
## log_state_religiosity 0.001727      0.008332   0.207   0.83669
## log_totalXpns_2013_100k 0.171187      0.055833   3.066   0.00356 **
## ---
```

```
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.289 on 4528 degrees of freedom
## Multiple R-squared(full model): 0.9668   Adjusted R-squared: 0.9588
## Multiple R-squared(proj model): 0.03924   Adjusted R-squared: -0.1897
## F-statistic(full model, *iid*):122.1 on 1079 and 4528 DF, p-value: < 2.2e-16
## F-statistic(proj model): 3.503 on 7 and 48 DF, p-value: 0.004097
```

## % of Total Expenses, no controls

```
##
## Call:
##   felm(formula = propFrgnXpns_2013_100k ~ anti_lgbtq | rtnr_state +      ein | 0 | rtnr_state + ein
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -0.5231  0.0000  0.0000  0.0000  0.5318
##
## Coefficients:
##              Estimate Cluster s.e. t value Pr(>|t|)
## anti_lgbtq 2.676e+08    2.558e+14      0      1
##
## Residual standard error: 0.0431 on 4533 degrees of freedom
## Multiple R-squared(full model): 0.9655   Adjusted R-squared: 0.9574
## Multiple R-squared(proj model): 2.109e-16   Adjusted R-squared: -0.2369
## F-statistic(full model, *iid*):118.2 on 1074 and 4533 DF, p-value: < 2.2e-16
## F-statistic(proj model): 1.094e-12 on 1 and 48 DF, p-value: 1
```

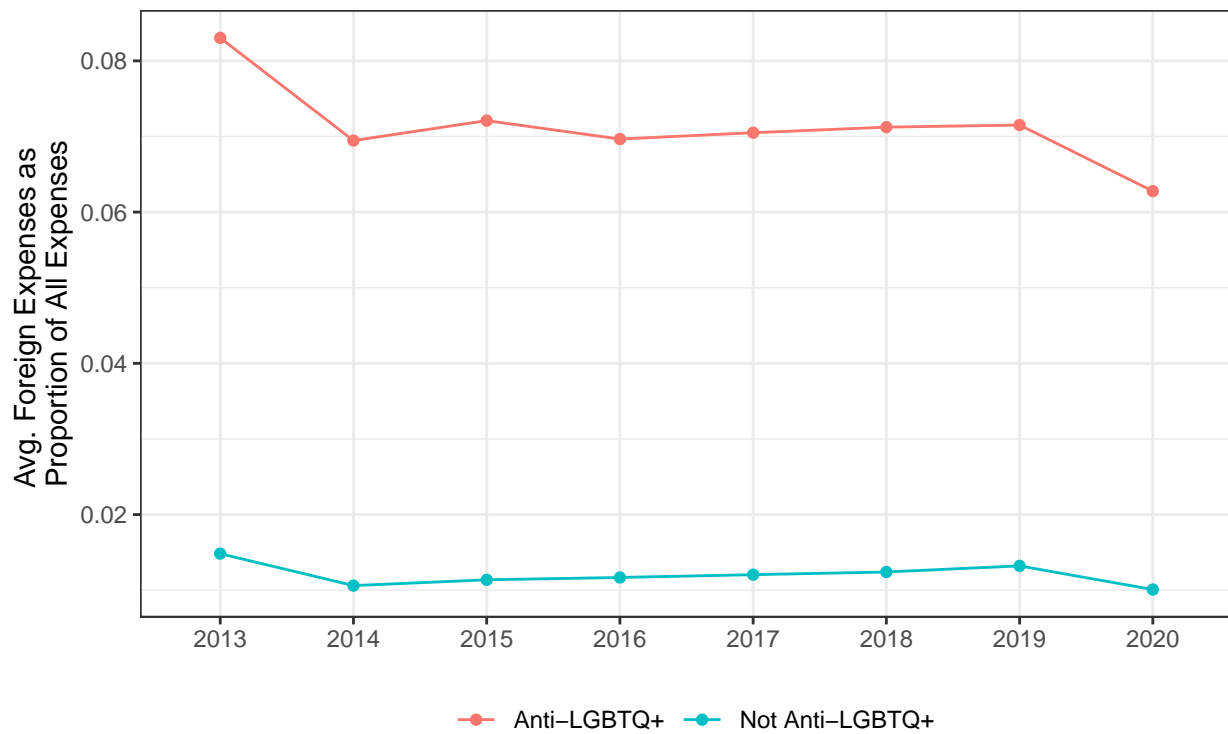
## % of Total Expenses, with controls

```
## Warning in chol.default(mat, pivot = TRUE, tol = tol): the matrix is either
## rank-deficient or indefinite
##
## Call:
##   felm(formula = propFrgnXpns_2013_100k ~ anti_lgbtq + gov_republican +      log_gdp_2012 + ind_yea
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -0.52398 -0.00166 -0.00007  0.00156  0.52830
##
## Coefficients:
##              Estimate Cluster s.e. t value Pr(>|t|)
## anti_lgbtq              NaN    0.0000000      NaN      NaN
## gov_republican    0.0010451    0.0029159    0.358    0.72160
## log_gdp_2012      0.0021050    0.0230037    0.092    0.92747
## ind_yearMrgEq_rtrn  0.0026362    0.0024024    1.097    0.27798
## log_F990_990EZ    -0.0008132    0.0004155   -1.957    0.05615 .
## log_state_religiosity 0.0010781    0.0012730    0.847    0.40124
## log_totalXpns_2013_100k 0.0101987    0.0033371    3.056    0.00366 **
## ---
```

```
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.043 on 4528 degrees of freedom
## Multiple R-squared(full model): 0.9657    Adjusted R-squared: 0.9576
## Multiple R-squared(proj model): 0.005737    Adjusted R-squared: -0.2312
## F-statistic(full model, *iid*):118.3 on 1079 and 4528 DF, p-value: < 2.2e-16
## F-statistic(proj model): 1.919 on 7 and 48 DF, p-value: 0.08706
```

## Figures

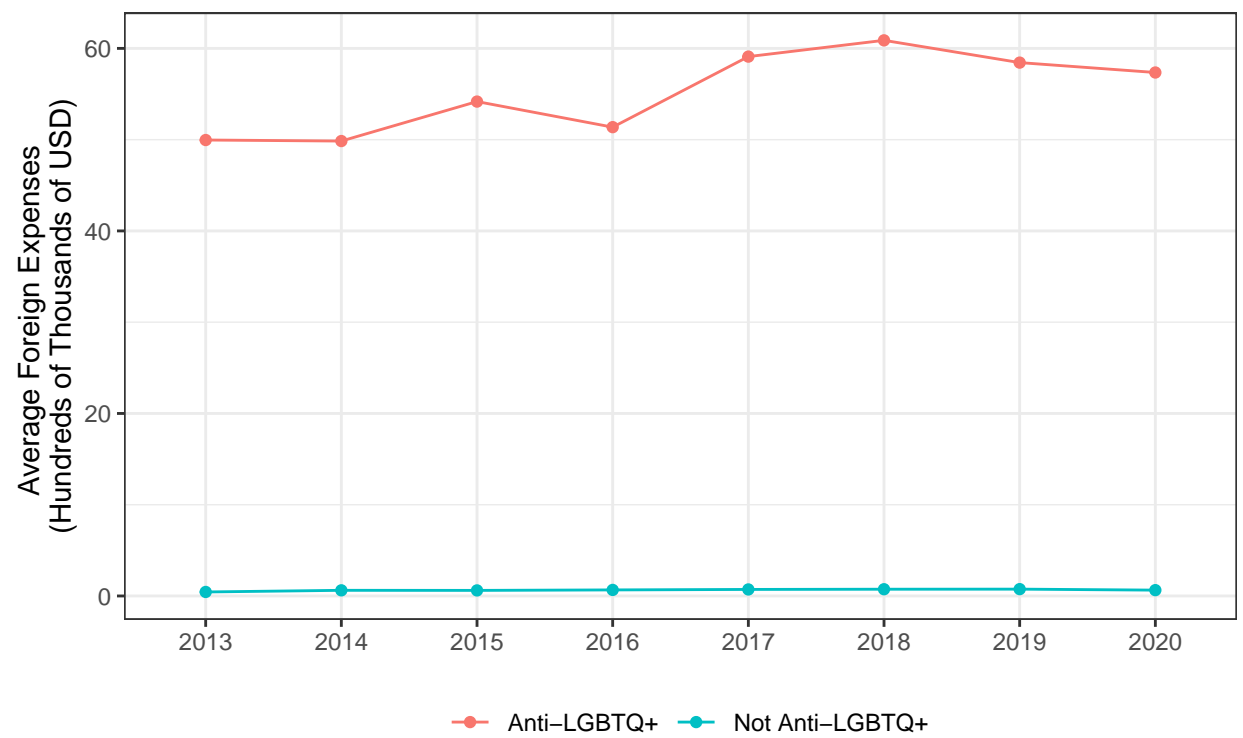
Foreign Expenses as Proportion of Total Expenses by US Nonprofits, 2013-2020



N (Non Anti-LGBTQ+): 1,636,682  
N (Anti-LGBTQ+): 5,608  
Amounts in real 2013 USD



Gross Foreign Expenses by US Nonprofits, 2013-2020



N (Non Anti-LGBTQ+): 1,636,682  
N (Anti-LGBTQ+): 5,608  
Amounts in real 2013 USD

Anti-LGBTQ+ Nonprofits by State, 2013-2020

