

Daughters

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% latex table generated in R 3.5.2 by xtable 1.8-3 package % Mon Feb 4 16:57:09 2019

	0	1	2	3	4	5	6	7	8	9
0	12	13	33	24	15	4	0	1	0	1
1	13	8	44	30	15	7	3	0	1	0

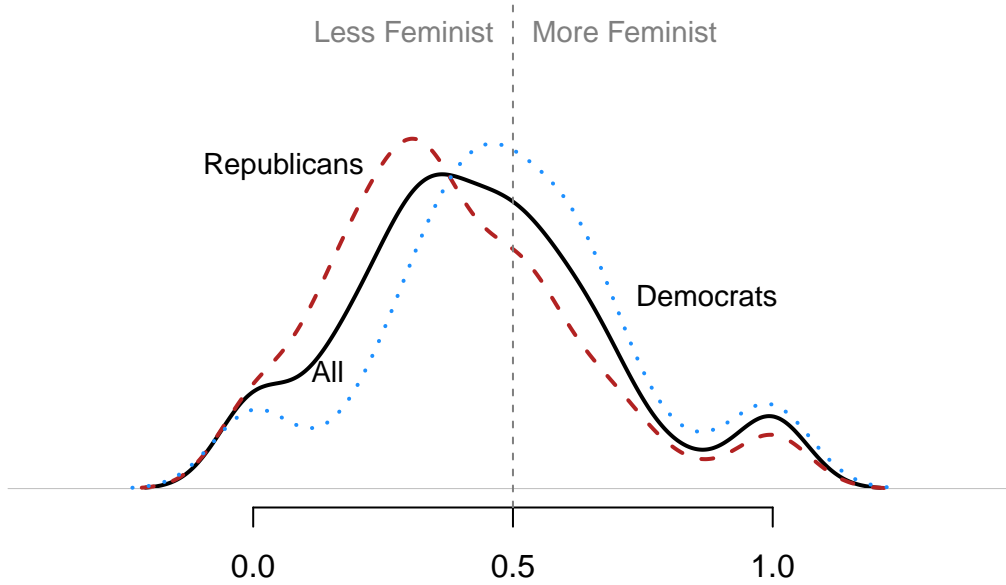
% latex table generated in R 3.5.2 by xtable 1.8-3 package % Mon Feb 4 16:57:09 2019

	0	1	2	3	4	5
0	26	35	29	10	1	2
1	36	43	31	9	2	0

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	All	Democrats	Republicans	Women	Men
Mean No. Children	2.47	2.40	2.54	1.58	2.66
Mean No. Girls	1.24	1.33	1.16	0.71	1.34
Proportion who have 0 children	0.11	0.12	0.11	0.29	0.08
1 children	0.09	0.13	0.07	0.21	0.07
2 children	0.34	0.32	0.36	0.26	0.36
3 children	0.24	0.23	0.25	0.13	0.26
4 children	0.13	0.15	0.12	0.08	0.15
5 Children	0.05	0.04	0.06	0.03	0.05
6 Children or More	0.03	0.02	0.03		0.03
Proportion Female	0.17	0.26	0.09	1.00	0.00
Proportion Republican	0.54	0.00	1.00	0.29	0.59
Proportion White	0.91	0.78	0.99	0.93	0.91
Mean Year Born	1932.55	1931.23	1933.43	1938.57	1931.49
N	224.00	103.00	121.00	38.00	186.00

Table 1: Demographics of U.S. Court of Appeal Judges who voted on gender-related cases (1996-2002)



[1] 2674

Proportion of Cases Decided in a Feminist Direction

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	Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
All Judges	1.00	5.00	8.00	11.10	14.00	46.00
Democrats	1.00	5.00	7.00	10.12	13.00	39.00
Republicans	1.00	5.00	9.00	11.94	14.00	46.00

Table 2: Distribution of the number of gender-related cases heard per judge, 1996-2002.

Call: `lm(formula = lib_vote_share ~ I(girls > 0) * republican + as.factor(child), data = judge.means, weights = judge.means$no_cases)`

Weighted Residuals: Min 1Q Median 3Q Max -1.3365 -0.3898 0.0000 0.4128 1.5580

Coefficients: Estimate Std. Error t value Pr(>|t|)

(Intercept) 0.457628 0.044297 10.331 <2e-16 ** *I(girls > 0)TRUE* 0.080231 0.047784 1.679 0.0946 .

republican -0.103252 0.045306 -2.279 0.0237

as.factor(child)1 -0.087289 0.052816 -1.653 0.0999 .

as.factor(child)2 -0.037222 0.046914 -0.793 0.4284

as.factor(child)3 -0.046904 0.050958 -0.920 0.3584

as.factor(child)4 -0.039967 0.060642 -0.659 0.5106

as.factor(child)5 -0.005645 0.068286 -0.083 0.9342

as.factor(child)6 0.139921 0.117320 1.193 0.2344

as.factor(child)7 -0.061668 0.140579 -0.439 0.6614

as.factor(child)8 -0.224663 0.250637 -0.896 0.3711

as.factor(child)9 -0.037858 0.158598 -0.239 0.8116

I(girls > 0)TRUE:republican -0.043277 0.054270 -0.797 0.4261

— Signif. codes: 0 ‘**0.001**’ ‘0.01’ ‘0.05’ ‘0.1’ ‘1’

Residual standard error: 0.6019 on 211 degrees of freedom Multiple R-squared: 0.1532, Adjusted R-squared: 0.1051 F-statistic: 3.182 on 12 and 211 DF, p-value: 0.0003351

Call: `lm(formula = lib_vote_share ~ I(girls > 0) + as.factor(child), data = rep.means, weights = rep.means$no_cases)`

Weighted Residuals: Min 1Q Median 3Q Max -1.19419 -0.35846 0.05667 0.43992 1.29425

Coefficients: Estimate Std. Error t value Pr(>|t|)
 (Intercept) 0.295663 0.055643 5.314 7.46e-07 *** I(girls > 0)TRUE 0.070163 0.041881 1.675 0.0973 .
 as.factor(child)2 -0.004942 0.059040 -0.084 0.9335
 as.factor(child)3 -0.007370 0.063081 -0.117 0.9072
 as.factor(child)4 -0.065210 0.073496 -0.887 0.3773
 — Signif. codes: 0 ‘’ **0.001** ’’ 0.01 ’’ 0.05 ‘’ 0.1 ‘’ 1

Residual standard error: 0.5768 on 92 degrees of freedom Multiple R-squared: 0.03803, Adjusted R-squared: -0.003796 F-statistic: 0.9092 on 4 and 92 DF, p-value: 0.462

Call: lm(formula = lib_vote_share ~ I(girls > 0) + as.factor(child), data = dem.means, weights = dem.means\$no_cases)

Weighted Residuals: Min 1Q Median 3Q Max -1.1731 -0.3931 0.0081 0.3267 1.6014

Coefficients: Estimate Std. Error t value Pr(>|t|)
 (Intercept) 0.35333 0.05542 6.375 1.09e-08 ** I(girls > 0)TRUE 0.04160 0.05374 0.774 0.4411
 as.factor(child)2 0.10176 0.05880 1.731 0.0874 .
 as.factor(child)3 0.08400 0.06315 1.330 0.1873
 as.factor(child)4 0.18985 0.08110 2.341 0.0217
 — Signif. codes: 0 ‘’ **0.001** ’’ 0.01 ’’ 0.05 ‘’ 0.1 ‘’ 1

Residual standard error: 0.574 on 80 degrees of freedom Multiple R-squared: 0.09221, Adjusted R-squared: 0.04683 F-statistic: 2.032 on 4 and 80 DF, p-value: 0.09781

Call: lm(formula = lib_vote_share ~ I(girls > 0) * woman + as.factor(child), data = judge.means, weights = judge.means\$no_cases)

Weighted Residuals: Min 1Q Median 3Q Max -1.58075 -0.40588 0.06165 0.45383 1.83482

Coefficients: Estimate Std. Error t value Pr(>|t|)
 (Intercept) 0.37673 0.04022 9.366 <2e-16 ** I(girls > 0)TRUE 0.08135 0.03738 2.176 0.0306
 woman 0.04796 0.05191 0.924 0.3566
 as.factor(child)1 -0.07771 0.05622 -1.382 0.1684
 as.factor(child)2 -0.03943 0.05034 -0.783 0.4343
 as.factor(child)3 -0.04389 0.05446 -0.806 0.4212
 as.factor(child)4 -0.05221 0.06480 -0.806 0.4214
 as.factor(child)5 -0.02261 0.07293 -0.310 0.7569
 as.factor(child)6 0.07317 0.12416 0.589 0.5563
 as.factor(child)7 0.01811 0.14874 0.122 0.9032
 as.factor(child)8 -0.29141 0.26625 -1.095 0.2750
 as.factor(child)9 0.04192 0.16798 0.250 0.8032
 I(girls > 0)TRUE:woman -0.04415 0.07000 -0.631 0.5289
 — Signif. codes: 0 ‘’ **0.001** ’’ 0.01 ’’ 0.05 ‘’ 0.1 ‘’ 1

Residual standard error: 0.64 on 211 degrees of freedom Multiple R-squared: 0.04241, Adjusted R-squared: -0.01205 F-statistic: 0.7787 on 12 and 211 DF, p-value: 0.6721

Call: lm(formula = lib_vote_share ~ I(girls > 0) + as.factor(child), data = men.means, weights = men.means\$no_cases)

Weighted Residuals: Min 1Q Median 3Q Max -1.59762 -0.36484 0.06268 0.48662 1.80911

Coefficients: Estimate Std. Error t value Pr(>|t|)
 (Intercept) 0.30473 0.05601 5.441 2.09e-07 ** I(girls > 0)TRUE 0.08081 0.04033 2.004 0.0469
 as.factor(child)2 0.02838 0.05489 0.517 0.6059
 as.factor(child)3 0.03578 0.05773 0.620 0.5364
 as.factor(child)4 0.02352 0.06846 0.344 0.7316
 — Signif. codes: 0 ‘’ **0.001** ’’ 0.01 ’’ 0.05 ‘’ 0.1 ‘’ 1

Residual standard error: 0.6294 on 151 degrees of freedom Multiple R-squared: 0.03208, Adjusted R-squared: 0.006439 F-statistic: 1.251 on 4 and 151 DF, p-value: 0.2919

Call: `lm(formula = lib_vote_share ~ I(girls > 0) + as.factor(child), data = women.means, weights = women.means$no_cases)`

Weighted Residuals: Min 1Q Median 3Q Max -1.16894 -0.29168 -0.06597 0.30352 1.50994

Coefficients: Estimate Std. Error t value Pr(>|t|)

(Intercept) 0.33606 0.06323 5.315 2.86e-05 *** I(girls > 0) TRUE 0.04751 0.08239 0.577 0.570

as.factor(child)2 0.07641 0.09179 0.832 0.415

as.factor(child)3 -0.01343 0.10104 -0.133 0.895

as.factor(child)4 0.01178 0.12520 0.094 0.926

— Signif. codes: 0 ‘’ **0.001** ’’ 0.01 ’’ 0.05 ‘:’ 0.1 ‘’ 1

Residual standard error: 0.6082 on 21 degrees of freedom Multiple R-squared: 0.08251, Adjusted R-squared: -0.09225 F-statistic: 0.4721 on 4 and 21 DF, p-value: 0.7556

Call: `lm(formula = lib_vote_share ~ I(girls > 0) + as.factor(child), data = subset(men.means, republican == 1), weights = men.means$no_cases[which(men.means$republican == 1)])`

Weighted Residuals: Min 1Q Median 3Q Max -1.20258 -0.35211 0.03609 0.49800 1.28933

Coefficients: Estimate Std. Error t value Pr(>|t|)

(Intercept) 0.275709 0.066839 4.125 8.6e-05 *** I(girls > 0) TRUE 0.077840 0.044824 1.737 0.0861 .

as.factor(child)2 0.016570 0.066816 0.248 0.8047

as.factor(child)3 0.008013 0.070411 0.114 0.9097

as.factor(child)4 -0.057920 0.081932 -0.707 0.4815

— Signif. codes: 0 ‘’ **0.001** ’’ 0.01 ’’ 0.05 ‘:’ 0.1 ‘’ 1

Residual standard error: 0.5897 on 85 degrees of freedom Multiple R-squared: 0.04617, Adjusted R-squared: 0.00128 F-statistic: 1.029 on 4 and 85 DF, p-value: 0.3974

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu
% Date and time: Mon, Feb 04, 2019 - 16:57:10

Table 3: Weighted least squares results. Outcome is judges’ proportion of feminist votes on gender-related cases. All models include fixed effects for total number of children and use weights based on the number of cases heard by each judge.

	Share of Votes in Feminist Direction				
	Model 1	Model 2	Model 3	Model 4	Model 5
At Least 1 Girl	0.07*	0.04	0.08**	0.05	0.08*
	(0.04)	(0.05)	(0.04)	(0.08)	(0.04)
2 Children	-0.005	0.10*	0.03	0.08	0.02
	(0.06)	(0.06)	(0.05)	(0.09)	(0.07)
3 Children	-0.01	0.08	0.04	-0.01	0.01
	(0.06)	(0.06)	(0.06)	(0.10)	(0.07)
4 Children	-0.07	0.19**	0.02	0.01	-0.06
	(0.07)	(0.08)	(0.07)	(0.13)	(0.08)
Constant	0.30***	0.35***	0.30***	0.34***	0.28***
	(0.06)	(0.06)	(0.06)	(0.06)	(0.07)
N	97	85	156	26	90
R-squared	0.04	0.09	0.03	0.08	0.05
Adj. R-squared	-0.004	0.05	0.01	-0.09	0.001

***p < .01; **p < .05; *p < .1