

# 1 Tables and Figures, cont.

## 1.1 House lm Descriptive Statistics

congress	party calls	noncalls	gray votes
93	504	535	3
94	601	599	7
95	660	806	4
96	631	596	1
97	425	289	63
98	542	298	15
99	523	318	2
100	559	289	4
101	496	318	2
102	569	251	24
103	754	278	6
104	857	392	0
105	592	481	2
106	768	226	79
107	640	169	1
108	627	251	102
109	659	288	91
110	1087	316	147
111	787	340	84
112	1272	173	80
Total:	13553	7213	717
Mean:	677.7	360.7	35.9
sd:	204.4	162.7	45.4

	party call	noncall	gray
lopsided	4245	6123	686
close	9308	1090	31

Table 1: Responsiveness Statistics

Statistic	N	Mean	St. Dev.	Min	Max
Democrats:					
party free ideal point	4,743	-0.543	0.811	-4.076	4.317
pirate100	4,743	86.265	12.112	8.021	100.000
pfrate100	4,740	86.975	7.198	0.000	100.000
ideological extremism	4,743	0.545	0.809	-4.317	4.076
Republicans:					
party free ideal point	3,807	0.669	0.790	-2.473	9.347
pirate100	3,807	85.242	10.614	31.276	100.000
pfrate100	3,804	86.931	7.875	28.302	100.000
ideological extremism	3,807	0.674	0.786	-2.473	9.347
Majority Party:					
party free ideal point	4,905	-0.152	0.958	-4.076	9.347
pirate100	4,905	87.612	11.446	8.021	100.000
pfrate100	4,902	87.078	7.587	0.000	100.000
ideological extremism	4,905	0.527	0.814	-4.317	9.347
Minority Party:					
party free ideal point	3,645	0.197	1.027	-3.524	4.084
pirate100	3,645	83.384	11.073	20.077	100.000
pfrate100	3,642	86.791	7.395	38.889	100.000
ideological extremism	3,645	0.705	0.773	-1.756	4.084

## 1.2 House lm Models

Table 2: Bivariate DV/IV Regressions

	Democrats	Democrats	Republican	Republican
pfrate100	0.70*** (0.02)		0.27*** (0.02)	
ideological extremism		9.86*** (0.16)		4.68*** (0.21)
(Intercept)	24.95*** (1.94)	80.89*** (0.16)	61.85*** (1.87)	82.09*** (0.21)
R <sup>2</sup>	0.18	0.43	0.04	0.12
Adj. R <sup>2</sup>	0.18	0.43	0.04	0.12
Num. obs.	4740	4743	3804	3807
RMSE	11.00	9.11	10.40	9.96

\*\*\* $p < 0.001$ , \*\* $p < 0.01$ , \* $p < 0.05$

Table 3: Multivariate DV/IV Regressions

	Democrats	Republicans	Majority	Minority
pfrate100	0.690*** (0.015)	0.439*** (0.020)	0.593*** (0.015)	0.650*** (0.020)
ideological extremism	9.789*** (0.137)	5.954*** (0.202)	8.038*** (0.142)	9.666*** (0.193)
(Intercept)	20.940*** (1.345)	43.057*** (1.803)	31.698*** (1.329)	20.154*** (1.810)
R <sup>2</sup>	0.603	0.219	0.502	0.428
Adj. R <sup>2</sup>	0.603	0.218	0.502	0.428
Num. obs.	4740	3804	4902	3642
RMSE	7.629	9.382	8.075	8.370

\*\*\* $p < 0.001$ , \*\* $p < 0.01$ , \* $p < 0.05$

Figure 1: Main DV and Ideological Extremism - Southern and Other House Democrats

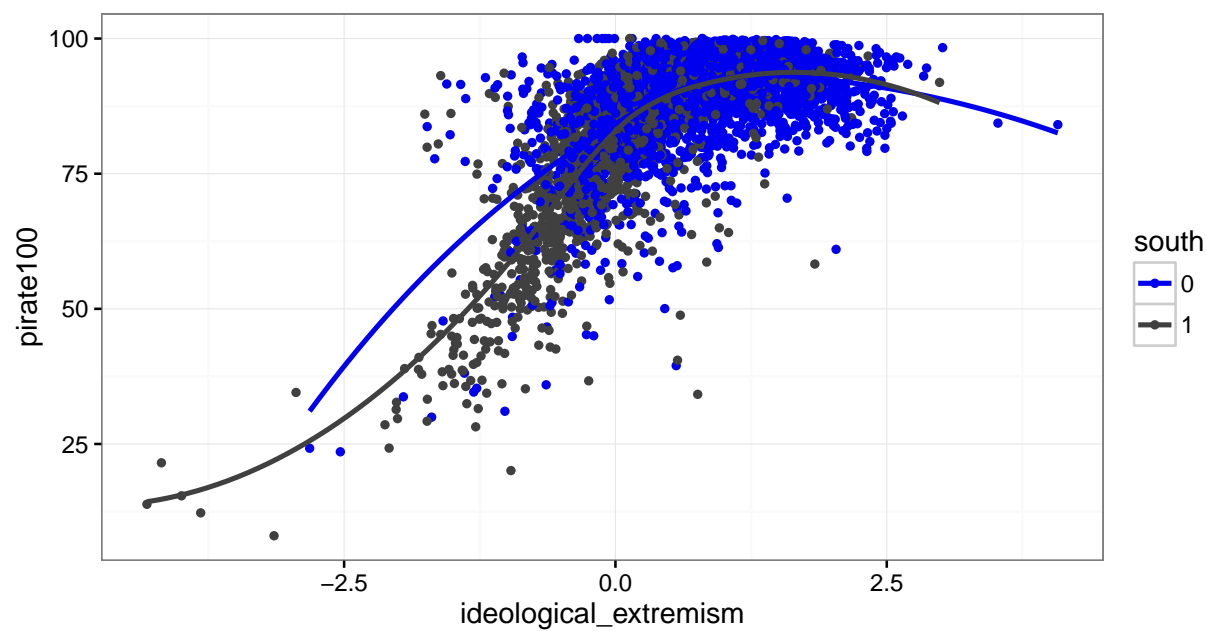


Figure 2: Main DV and Ideological Extremism - Majority and Minority House Democrats

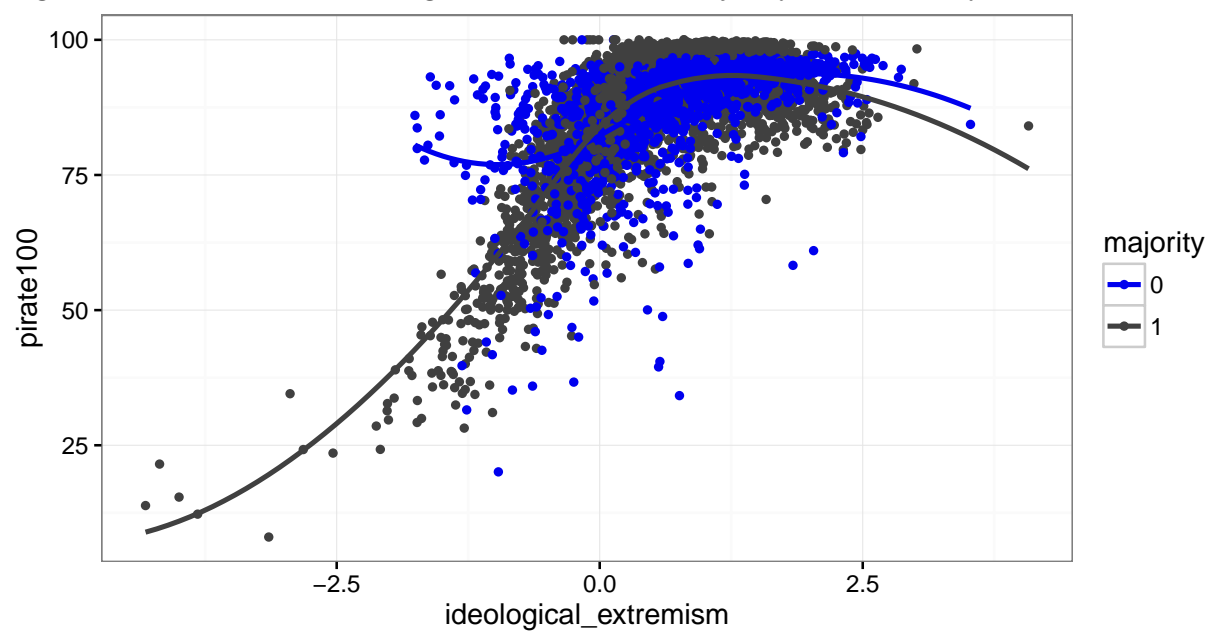


Figure 3: Main DV and Ideological Extremism - Southern and Other House Republicans

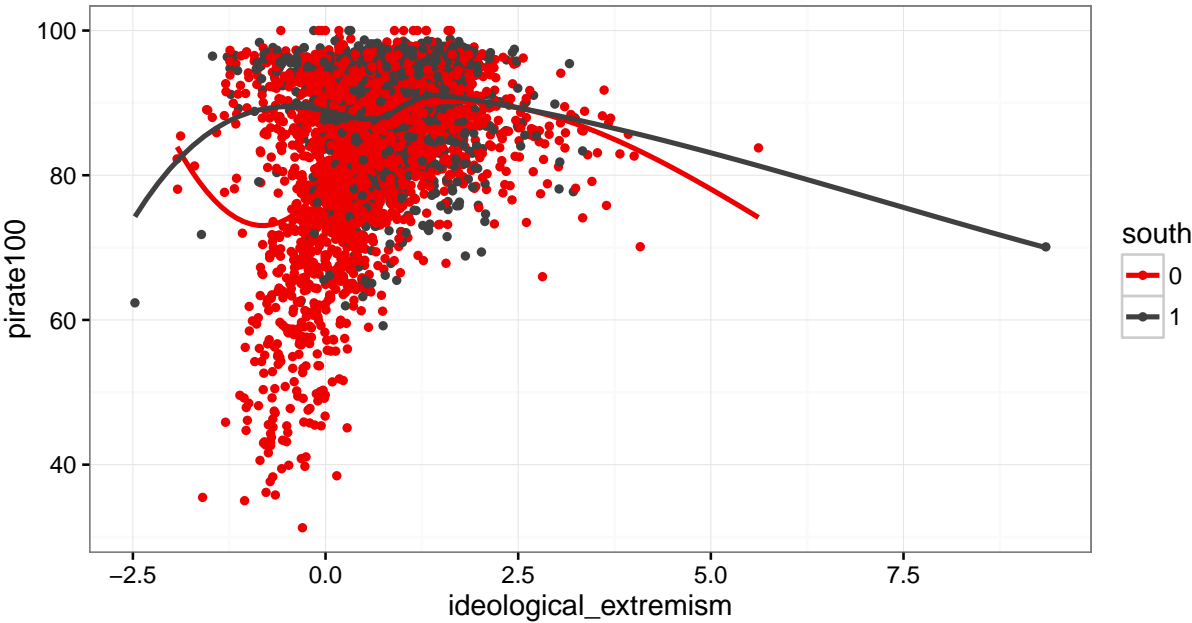


Figure 4: Main DV and Ideological Extremism - Majority and Minority House Republicans

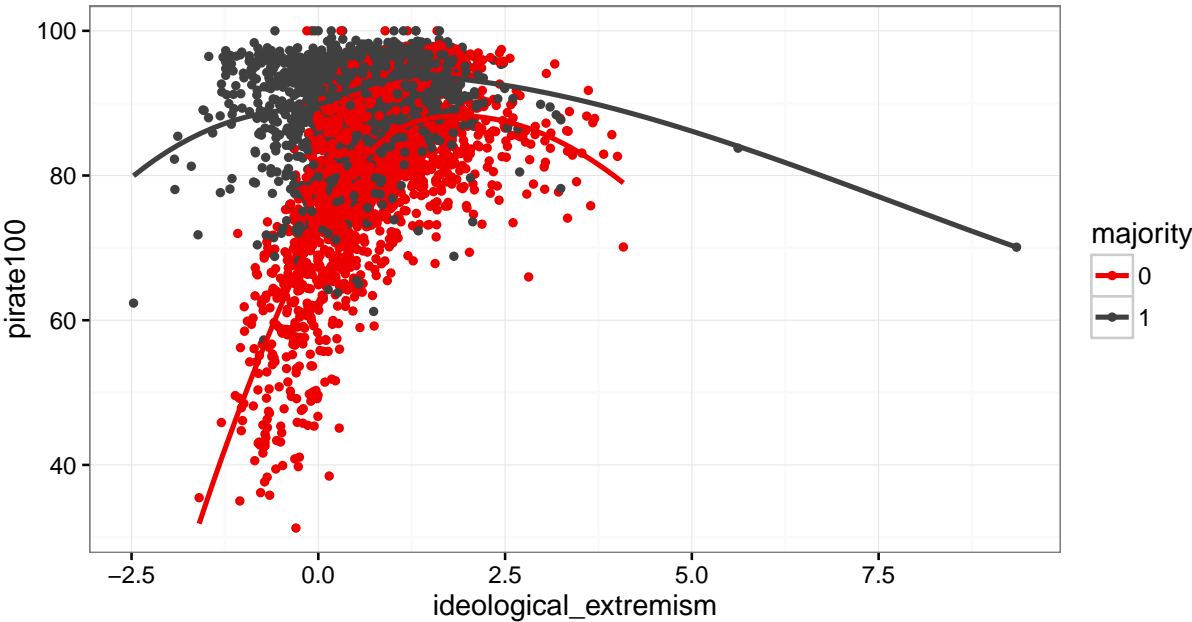


Figure 5: IV/IV Plot - Southern and Other House Democrats

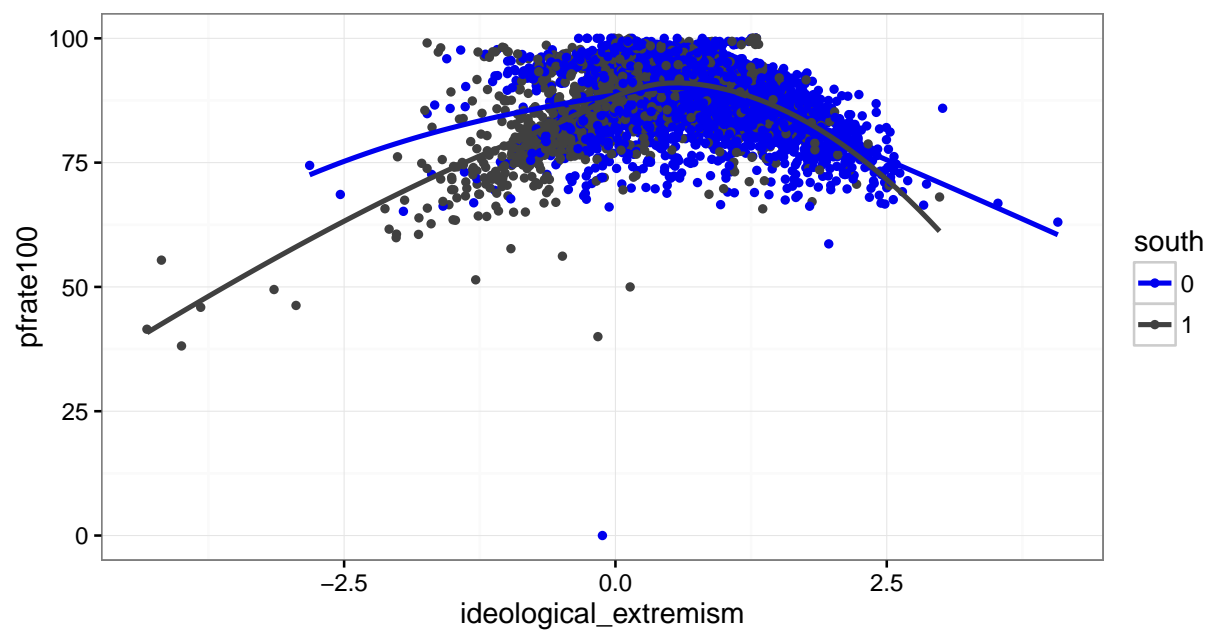


Figure 6: IV/IV Plot - Majority and Minority House Democrats

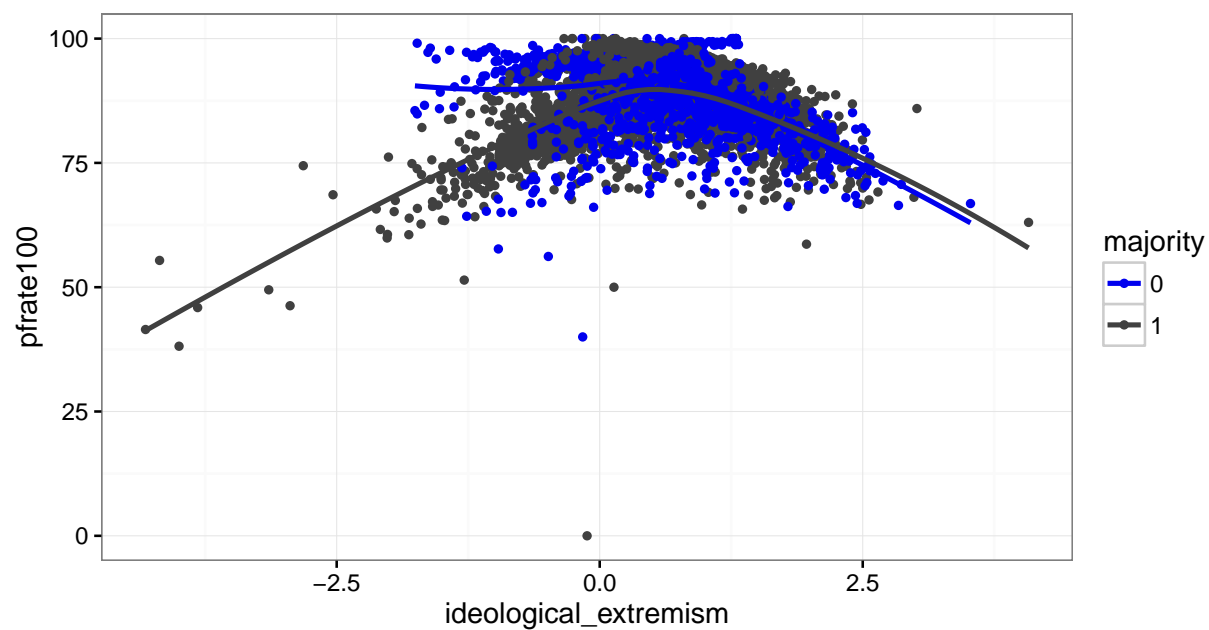


Figure 7: IV/IV Plot - Southern and Other House Republicans

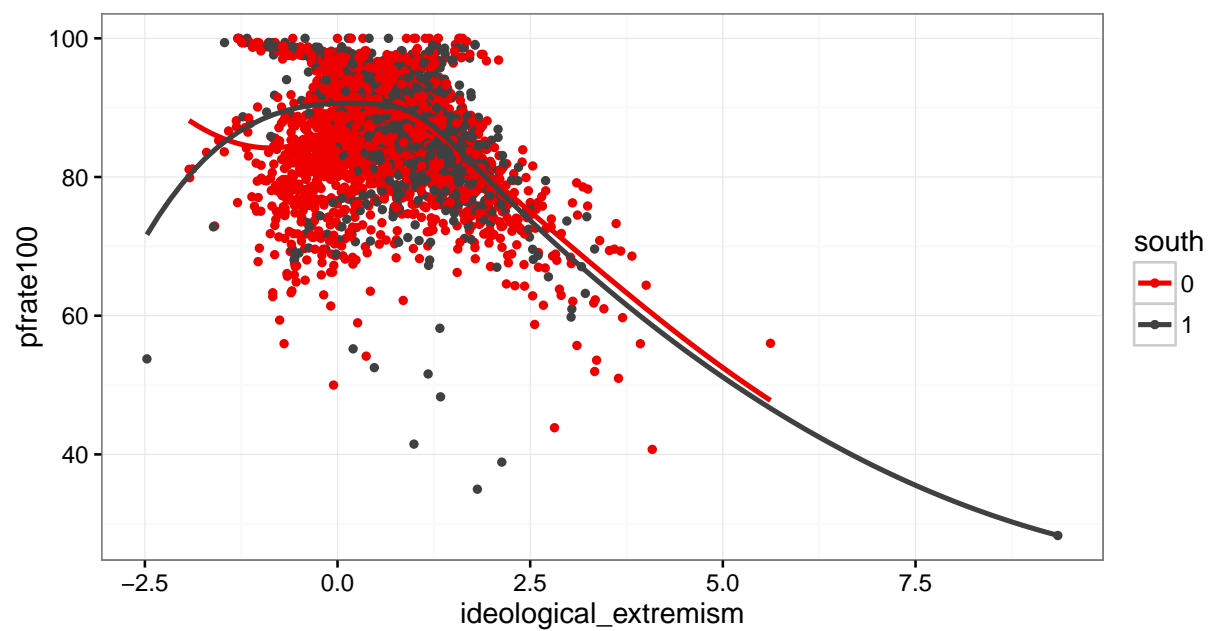


Figure 8: IV/IV Plot - Majority and Minority House Republicans

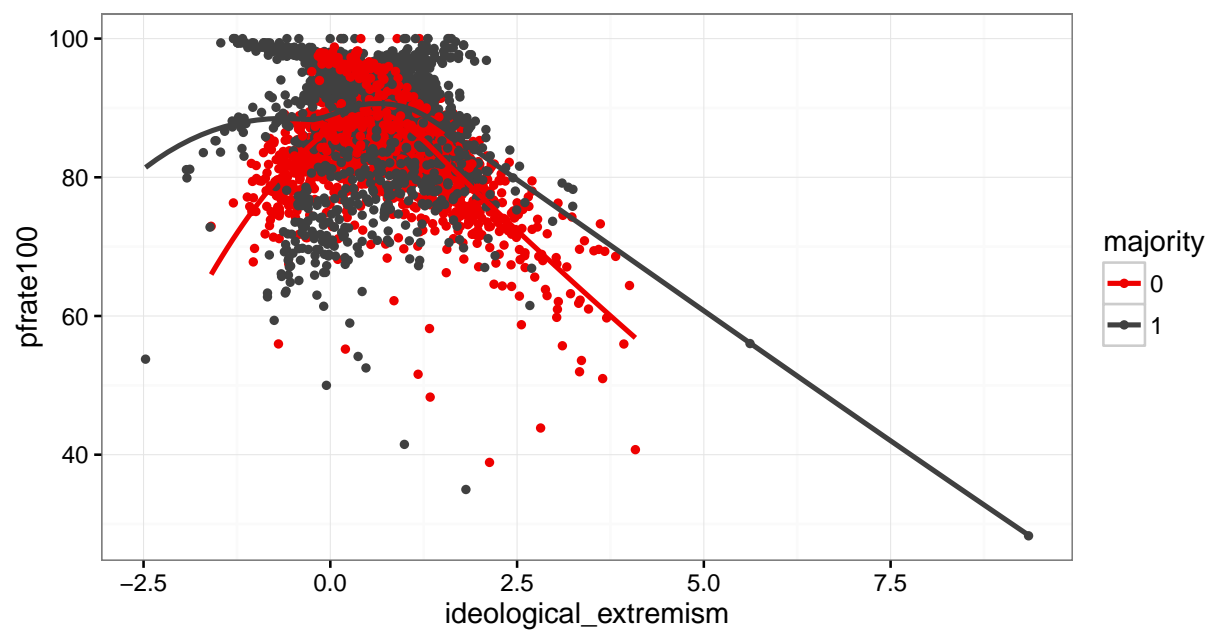


Table 4: Full Regression Tables

	Model 1	Model 2	Model 3	Model 4
(Intercept)	21.29*** (1.60)	52.90*** (2.21)	35.03*** (1.51)	17.94*** (2.05)
ideological extremism	8.36*** (0.17)	5.88*** (0.21)	6.63*** (0.16)	8.66*** (0.20)
pfrate100	0.67*** (0.02)	0.42*** (0.02)	0.54*** (0.01)	0.64*** (0.02)
pres vote pct	0.09*** (0.01)	-0.09*** (0.02)	0.20*** (0.01)	0.17*** (0.02)
south	-2.27*** (0.27)	3.63*** (0.34)	-1.60*** (0.25)	-0.24 (0.31)
vote pct	-0.04*** (0.01)	-0.00 (0.01)	-0.09*** (0.01)	-0.07*** (0.01)
female	0.52 (0.35)	-0.17 (0.57)	-0.18 (0.40)	2.11*** (0.44)
afam	-0.65 (0.43)	5.01 (2.96)	-3.16*** (0.53)	3.14*** (0.60)
latino	1.65** (0.51)	2.34* (1.15)	2.69*** (0.63)	3.08*** (0.70)
seniority	0.05 (0.03)	-0.33*** (0.05)	0.02 (0.03)	-0.00 (0.04)
freshman	-0.14 (0.35)	0.99* (0.46)	0.34 (0.35)	-0.61 (0.44)
bestgrosswart	-0.03 (0.02)	-0.26*** (0.03)	-0.18*** (0.02)	-0.18*** (0.02)
leader	1.74** (0.59)	2.72*** (0.76)	2.62*** (0.65)	1.45* (0.65)
power	1.76*** (0.27)	2.98*** (0.37)	3.07*** (0.27)	1.14** (0.36)
chair	2.29*** (0.49)	9.52*** (0.80)	1.71*** (0.44)	-7.97 (4.56)
R <sup>2</sup>	0.64	0.31	0.57	0.48
Adj. R <sup>2</sup>	0.64	0.30	0.57	0.48
Num. obs.	4676	3758	4839	3595
RMSE	7.17	8.83	7.47	7.88

\*\*\* $p < 0.001$ , \*\* $p < 0.01$ , \* $p < 0.05$



Figure 9: House lm Coefficient Plot

