

Supplementary Update: 18 January 2017
House Replication Summary Tables

Table 1: Democrat Summary Stats, Senate emIRT Only

Statistic	N	Mean	St. Dev.	Min	Max
class	1,063	1.954	0.846	1	3
pres_vote_share	1,064	0.485	0.093	0.201	0.730
vote_pct	1,040	60.596	9.735	42	100
south	1,058	0.233	0.423	0	1
leader	1,064	0.082	0.274	0	1
chair	1,064	0.180	0.385	0	1
best_committee	1,058	3.767	2.738	1	15
power_committee	1,058	0.722	0.448	0	1
up_for_reelection	1,064	0.334	0.472	0	1
freshman	1,064	0.333	0.471	0	1
seniority	1,049	5.704	4.963	0	25
retiree	1,064	0.061	0.240	0	1
afam	1,054	0.006	0.075	0	1
latino	1,054	0.007	0.081	0	1
female	1,054	0.086	0.281	0	1
maj	1,013	0.631	0.483	0	1
party_free_ideal_point	1,064	-0.791	0.520	-2.037	1.389
pirate100	1,063	82.572	12.211	0.000	100.000
pfrate100	1,064	84.130	10.074	19.095	100.000
ideological_extremism	1,064	0.791	0.520	-1.389	2.037

Table 2: Republican Summary Stats, Senate emIRT Only

Statistic	N	Mean	St. Dev.	Min	Max
class	946	2.051	0.787	1	3
pres_vote_share	967	0.562	0.085	0.310	0.780
vote_pct	949	59.002	9.121	35	100
south	965	0.275	0.447	0	1
leader	967	0.115	0.319	0	1
chair	967	0.139	0.346	0	1
best_committee	965	3.710	2.620	1	14
power_committee	965	0.717	0.451	0	1
up_for_reelection	967	0.328	0.470	0	1
freshman	967	0.389	0.488	0	1
seniority	954	4.605	4.172	-1	23
retiree	967	0.058	0.234	0	1
afam	960	0.003	0.056	0	1
latino	960	0.007	0.085	0	1
female	960	0.051	0.220	0	1
maj	917	0.474	0.500	0	1
party_free_ideal_point	967	0.870	0.588	-1.189	2.664
pirate100	966	83.302	12.551	32.990	100.000
pfrate100	967	81.904	10.166	41.923	100.000
ideological_extremism	967	0.870	0.588	-1.189	2.664

Table 3: Majority Summary Stats, Senate emIRT Only

Statistic	N	Mean	St. Dev.	Min	Max
class	1,061	1.983	0.827	1	3
pres_vote_share	1,074	0.507	0.101	0.201	0.780
votepct	1,050	59.982	9.554	42	100
south	1,067	0.261	0.440	0	1
leader	1,074	0.094	0.292	0	1
chair	1,074	0.287	0.452	0	1
best_committee	1,069	3.775	2.722	1	15
power_committee	1,069	0.711	0.454	0	1
up_for_reelection	1,074	0.319	0.466	0	1
freshman	1,074	0.393	0.489	0	1
seniority	1,058	5.018	4.635	0	25
retiree	1,074	0.050	0.219	0	1
afam	1,064	0.003	0.053	0	1
latino	1,064	0.008	0.092	0	1
female	1,064	0.067	0.250	0	1
maj	1,074	1.000	0.000	1	1
party_free_ideal_point	1,074	-0.070	0.904	-2.005	2.351
pirate100	1,073	83.495	11.721	0.000	100.000
pfrate100	1,074	84.479	9.785	36.663	100.000
ideological_extremism	1,074	0.740	0.523	-1.389	2.351

Table 4: Minority Summary Stats, Senate emIRT Only

Statistic	N	Mean	St. Dev.	Min	Max
class	850	2.021	0.812	1	3
pres_vote_share	856	0.538	0.091	0.284	0.754
vote_pct	840	59.701	9.523	35	100
south	855	0.241	0.428	0	1
leader	856	0.100	0.301	0	1
chair	856	0.000	0.000	0	0
best_committee	853	3.707	2.615	1	14
power_committee	853	0.728	0.445	0	1
up_for_reelection	856	0.346	0.476	0	1
freshman	856	0.317	0.465	0	1
seniority	845	5.334	4.564	-1	23
retiree	856	0.074	0.261	0	1
afam	850	0.007	0.084	0	1
latino	850	0.006	0.077	0	1
female	850	0.066	0.248	0	1
maj	856	0.000	0.000	0	0
party_free_ideal_point	856	0.087	1.098	-2.037	2.664
pirate100	855	82.013	12.992	0.000	100.000
pfrate100	856	80.844	10.423	19.095	100.000
ideological_extremism	856	0.929	0.591	-1.189	2.664