**APPENDIX 1**

**Table A1.** *Summary Statistics*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
|  | count | mean | sd | min | max |
| Leg. Entre. Score | 7203 | 67.05609 | 41.6028 | 0 | 494.5096 |
| Legislative Effectiveness Score | 7203 | 1.010981 | 1.595139 | 0 | 18.68639 |
| Female | 7203 | .0880189 | .283342 | 0 | 1 |
| Majority | 7203 | .5762877 | .4941802 | 0 | 1 |
| Pct. Female in Cong. | 7203 | 8.769638 | 4.790663 | 3.2 | 17.6 |
| Democrat | 7203 | .5590726 | .4965326 | 0 | 1 |
| Distance from Chamber Median | 7203 | .3572027 | .2260145 | 1.19e-10 | 1.6 |
| African American | 7203 | .0621963 | .2415285 | 0 | 1 |
| Latino | 7203 | .032903 | .178395 | 0 | 1 |
| Percent vote received | 7203 | 68.57073 | 13.87707 | 36 | 100 |
| Speaker | 7203 | .0011106 | .0333102 | 0 | 1 |
| Chair | 7203 | .0516451 | .2213249 | 0 | 1 |
| Sub. Com. Chair | 7203 | .2528113 | .4346539 | 0 | 1 |
| seniority | 7203 | 4.686797 | 3.86655 | 1 | 26 |
| Approp., Rules, Ways & Means | 7203 | .2583646 | .4377658 | 0 | 1 |
| Member of Budget | 7203 | .0866306 | .2813125 | 0 | 1 |
| Speaker | 7203 | .0011106 | .0333102 | 0 | 1 |
| Chair | 7203 | .0516451 | .2213249 | 0 | 1 |
| seniority | 7203 | 4.686797 | 3.86655 | 1 | 26 |
| Seniority squared | 7203 | 43.01527 | 65.92446 | 1 | 729 |
| Majority party leadership | 7203 | .0158267 | .1248135 | 0 | 1 |
| Minority party leadership | 7203 | .0170762 | .1295645 | 0 | 1 |
| Size of House delegation | 7203 | 18.62196 | 14.01718 | 1 | 53 |
| Served in state legislature | 7203 | .4960433 | .5000191 | 0 | 1 |
| State Leg. \* Professionalism | 7203 | .1442602 | .1784912 | 0 | .659 |

**APPENDIX 2**

**Table A2.** *Effect of Covariates on Legislative Entrepreneurship Score*

|  |  |
| --- | --- |
|  | (1) |
|  | Entrepreneurship |
|  | b/se |
| lag | 0.368\*\*\* |
|  | (0.013) |
| Female=1 | 9.624\*\*\* |
|  | (2.410) |
| Majority=1 | 6.203\*\*\* |
|  | (1.611) |
| Female=1 X Majority=1 | -2.691 |
|  | (3.502) |
| Pct. Female in Cong. | 1.986\*\*\* |
|  | (0.205) |
| Democrat=1 | 5.114\*\*\* |
|  | (1.076) |
| Distance from Chamber Median | 4.653 |
|  | (3.109) |
| African American | -1.677 |
|  | (2.181) |
| Latino | -0.148 |
|  | (2.693) |
| Vote Share | 1.585\*\*\* |
|  | (0.366) |
| Vote Share2 | -0.010\*\*\* |
|  | (0.002) |
| Speaker | 77.242\*\*\* |
|  | (13.174) |
| Chair | 18.469\*\*\* |
|  | (2.302) |
| Sub. Com. Chair | 5.745\*\*\* |
|  | (1.383) |
| Seniority | 0.331\* |
|  | (0.152) |
| 1 = Appropriations | 2.881\*\* |
|  | (1.107) |
| 1 = Member of Budget | 4.973\*\* |
|  | (1.717) |
| congress=96 | 17.451\*\*\* |
|  | (2.850) |
| congress=97 | 22.104\*\*\* |
|  | (2.750) |
| congress=98 | 22.161\*\*\* |
|  | (2.742) |
| congress=99 | 15.170\*\*\* |
|  | (2.654) |
| congress=100 | 21.734\*\*\* |
|  | (2.642) |
| congress=101 | 19.927\*\*\* |
|  | (2.556) |
| congress=102 | 22.776\*\*\* |
|  | (2.543) |
| congress=103 | 2.206 |
|  | (2.523) |
| congress=104 | 5.607\* |
|  | (2.450) |
| congress=105 | 26.112\*\*\* |
|  | (2.435) |
| congress=106 | 5.216\* |
|  | (2.379) |
| congress=107 | 0.979 |
|  | (2.435) |
| congress=108 | 8.716\*\*\* |
|  | (2.474) |
| congress=109 | -9.384\*\*\* |
|  | (2.537) |
| congress=110 | 0.000 |
|  | (.) |
| Constant | -55.879\*\*\* |
|  | (13.806) |
| *R*2 | 0.264 |
| *N* | 5826.000 |

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

**APPENDIX 3**

**Table A3.** *Explaining Legislative Effectiveness with Entrepreneurship*

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  | Legislative Entrepreneurship Score | Legislative Effectiveness Score |
|  | b/se | b/se |
| Majority Female | 6.588 | 0.048 |
|  | (3.428) | (0.070) |
| Minority Female | 9.677\*\*\* | 0.087\* |
|  | (2.432) | (0.035) |
| Entrepreneurship Lag | 0.378\*\*\* |  |
|  | (0.022) |  |
| Majority | 6.745\*\*\* | 0.564\*\*\* |
|  | (1.767) | (0.047) |
| Distance from Chamber Median | 5.284 | -0.156 |
|  | (3.448) | (0.094) |
| African American | -1.148 | -0.184\* |
|  | (3.080) | (0.077) |
| Latino | 0.200 | 0.035 |
|  | (3.125) | (0.078) |
| Percent vote received to enter this Congress | 1.501\*\*\* | 0.034\*\* |
|  | (0.380) | (0.011) |
| Percent vote squared | -0.010\*\*\* | -0.000\*\* |
|  | (0.003) | (0.000) |
| Speaker | 77.039\*\* | -0.712\*\* |
|  | (29.882) | (0.224) |
| Chair | 18.011\*\*\* | 1.862\*\*\* |
|  | (3.423) | (0.198) |
| Sub. Com. Chair | 5.209\*\* |  |
|  | (1.640) |  |
| Seniority | 0.354 | 0.016 |
|  | (0.217) | (0.010) |
| Appropriations | 2.607 | -0.224\*\*\* |
|  | (1.367) | (0.036) |
| Budget | 5.583\* |  |
|  | (2.173) |  |
| Pct. Female in Cong. | 0.557\*\*\* |  |
|  | (0.119) |  |
| Democrat | 4.465\*\*\* |  |
|  | (1.205) |  |
| Legislative Entrepreneurship Score |  | 0.002\*\*\* |
|  |  | (0.000) |
| Lagged Effectiveness Score |  | 0.487\*\*\* |
|  |  | (0.031) |
| Seniority squared |  | 0.001 |
|  |  | (0.001) |
| Majority party leadership |  | 0.162 |
|  |  | (0.153) |
| Minority party leadership |  | -0.086 |
|  |  | (0.068) |
| Size of House delegation from member's state |  | -0.001 |
|  |  | (0.002) |
| Served in state legislature |  | -0.048 |
|  |  | (0.058) |
| State Legislature X Legislature Professionalism |  | 0.334 |
|  |  | (0.185) |
| Constant | -28.920\* | -1.285\*\* |
|  | (13.761) | (0.407) |
| var(e.leg\_entre) | 1422.258\*\*\* |  |
|  | (80.002) |  |
| var(e.les) | 1.261\*\*\* |  |
|  | (0.103) |  |
| *N* | 5800.000 |  |

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

Coefficients unstandardized

**APPENDIX 4**

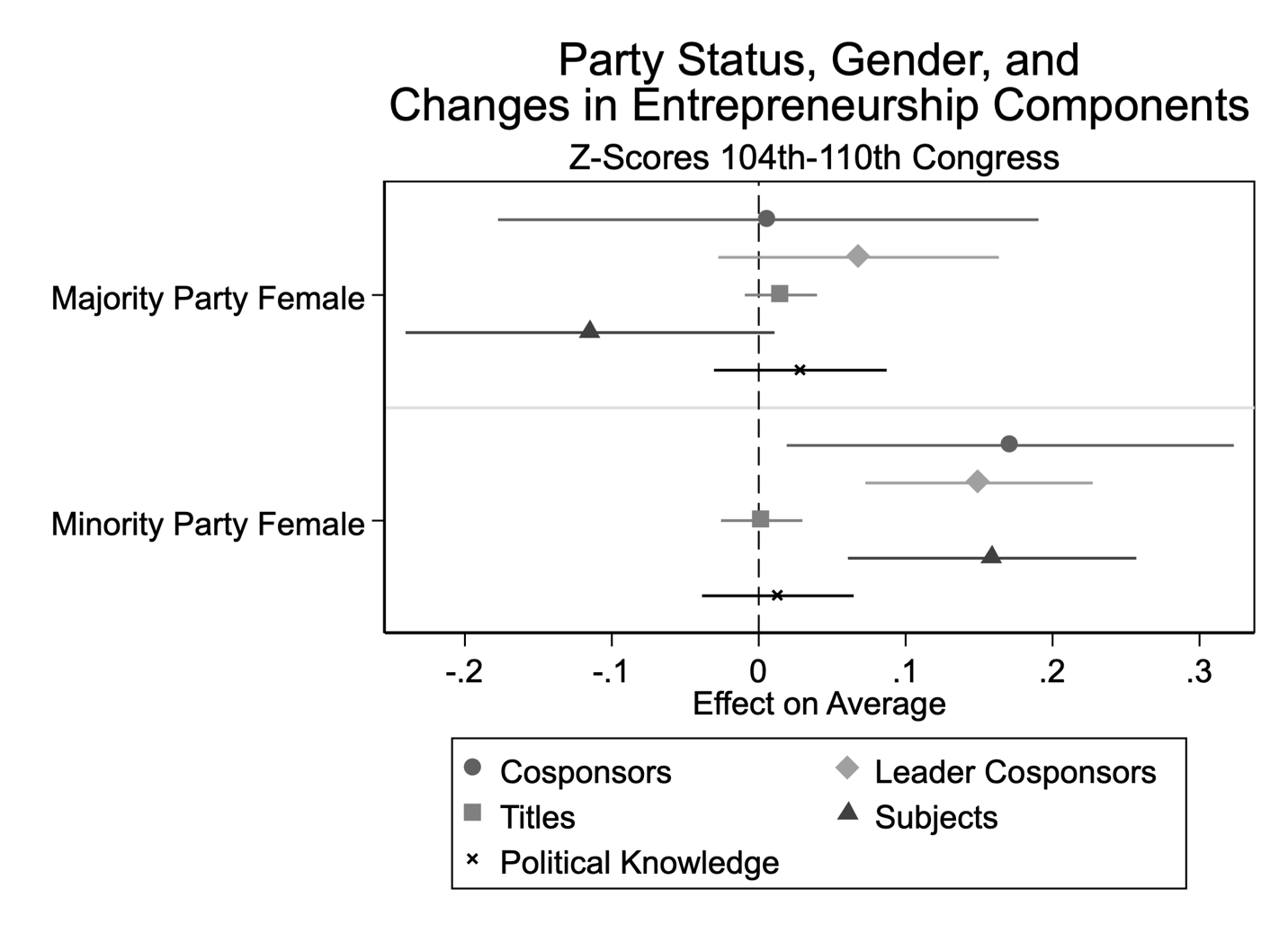
Table A4. presents a companion model to Table 4 using the z-score for each component measure as the dependent variable. As the scales for each component measure are all different, comparison across components in the raw form is not necessarily meaningful. By standardizing the measures, we can compare across models as the z-scores all have a mean of 0 and standard deviation of 1. Table A4 indicates that while levels of significance do not change in this approach, the coefficients are more easily compared. For clarity, Figure A4 plots the coefficients of majority and minority female for each component measure. From this figure it is clear that being a female representative from the minority party has a significant and positive effect on the number of Cosponsors, Leader Cosponsors, and Subjects attached to a piece of legislation. Gender and party status does not have a significant effect on Titles or participation in Congressional hearings for minority party women. For women in the majority party, they are not significantly more likely to see greater numbers of cosponsors, titles, subjects, or hearing participation than their male colleagues from either party.

**Table A4.** *Effect of Covariates on Legislative Entrepreneurship Score*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | (1) | (2) | (3) | (4) | (5) |
|  | Cosponsors | Leader Cosp. | Title | Subject | Knowledge |
|  | b/se | b/se | b/se | b/se | b/se |
| Majority Female=1 | 0.006 | 0.068 | 0.015 | -0.115 | 0.028 |
|  | (0.094) | (0.049) | (0.013) | (0.064) | (0.030) |
| Minority Female=1 | 0.171\* | 0.150\*\*\* | 0.002 | 0.159\*\* | 0.013 |
|  | (0.077) | (0.039) | (0.014) | (0.050) | (0.026) |
| Majority=1 | 0.402\*\*\* | 0.203\*\*\* | -0.003 | 0.031 | 0.040 |
|  | (0.075) | (0.041) | (0.011) | (0.050) | (0.025) |
| Pct. Female in Cong. | -0.007 | 0.041\*\*\* | 0.001 | -0.058\*\*\* | -0.045\*\*\* |
|  | (0.013) | (0.007) | (0.001) | (0.010) | (0.008) |
| Democrat=1 | 0.227\*\*\* | 0.204\*\*\* | -0.000 | 0.000 | 0.069\*\*\* |
|  | (0.052) | (0.033) | (0.008) | (0.041) | (0.018) |
| Distance from Median | 0.242\* | 0.386\*\*\* | 0.026 | -0.014 | -0.038 |
|  | (0.121) | (0.075) | (0.019) | (0.092) | (0.045) |
| African American | -0.001 | -0.086\* | 0.023 | 0.070 | -0.019 |
|  | (0.073) | (0.042) | (0.027) | (0.055) | (0.023) |
| Latino | -0.038 | 0.047 | 0.004 | 0.090 | -0.042 |
|  | (0.083) | (0.059) | (0.014) | (0.086) | (0.030) |
| Vote Share | -0.001 | -0.000 | 0.000 | -0.002 | -0.001\*\* |
|  | (0.002) | (0.001) | (0.000) | (0.002) | (0.001) |
| Speaker | 0.147 | 1.328\*\* | 0.372\*\*\* | 0.885\*\* | 0.311 |
|  | (0.106) | (0.410) | (0.083) | (0.272) | (0.375) |
| Chair | -0.411\*\*\* | -0.004 | 0.141\*\*\* | 0.568\*\*\* | 0.054 |
|  | (0.065) | (0.040) | (0.027) | (0.124) | (0.033) |
| Sub. Com. Chair | -0.145\* | 0.065\* | 0.018 | 0.368\*\*\* | -0.053\*\* |
|  | (0.057) | (0.026) | (0.009) | (0.076) | (0.020) |
| seniority | 0.002 | 0.010\*\* | 0.004\*\* | 0.033\*\*\* | -0.001 |
|  | (0.005) | (0.004) | (0.001) | (0.007) | (0.002) |
| Appropriations | -0.001 | -0.059\* | 0.010 | 0.208\*\*\* | -0.018 |
|  | (0.047) | (0.025) | (0.010) | (0.057) | (0.016) |
| 1 = Member of Budget | -0.132\* | -0.026 | 0.008 | -0.049 | -0.027 |
|  | (0.059) | (0.031) | (0.008) | (0.036) | (0.023) |
| Cosponsor Lag | 0.025\*\*\* |  |  |  |  |
|  | (0.002) |  |  |  |  |
| Leader Cosponsor Lag |  | 0.076\*\*\* |  |  |  |
|  |  | (0.017) |  |  |  |
| Title Lag |  |  | 0.000 |  |  |
|  |  |  | (0.000) |  |  |
| Subject Lag |  |  |  | 0.013\*\*\* |  |
|  |  |  |  | (0.003) |  |
| Knowledge Lag |  |  |  |  | 33.437\*\*\* |
|  |  |  |  |  | (2.401) |
| Constant | -0.561\* | -1.282\*\*\* | -0.121\*\*\* | 0.294 | 0.436\*\* |
|  | (0.242) | (0.133) | (0.028) | (0.188) | (0.152) |
| *R*2 | 0.187 | 0.167 | 0.070 | 0.280 | 0.555 |
| *N* | 2256.000 | 2256.000 | 2256.000 | 2256.000 | 2254.000 |

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

NOTE: Models include dummy variables for each session of Congress.

**Figure A4.** 

**APPENDIX 5**

In addition to the two-staged model presented in Table A2 that is discussed in the main text, we also include a series of mediation analyses to further check the robustness of the analyses. These models estimate the role entrepreneurship on the different components of legislative effectiveness: bill progression relevant to the measure of legislative effectiveness, including bill introduction, action in committee, action beyond committee, passing the House, and becoming law. Table A5 presents the standardized effects of gender and entrepreneurship on the measures of bill progression. The full models appear in Table A6. include controls for the independent variables used in Table 2 of this paper in modeling entrepreneurship and Table 2 of Volden, Wiseman, and Wittmer’s (2013) work on legislative effectiveness.

The results presented in Table A5 demonstrate entrepreneurial behavior influences the different measures of bill progression related to effectiveness. When controlling for the covariates, it becomes clear minority party women have a significant direct effect on entrepreneurship, but *not* on the measures of bill progression, outside of a negative effect on bill introductions. Entrepreneurship, however, maintains a positive and significant direct effect on action in committee, action beyond committee, passing the house, and becoming law (though this is significant at the .10 level). These results suggest that congresswomen are more entrepreneurial and that entrepreneurial behavior is one way in which they influence measures of effectiveness. Though readers are reminded for the full measure of effectiveness, rather than measures of bill progression, membership in the minority party has a significant direct effect on entrepreneurship, as well as statistically significant direct and indirect effects on effectiveness.

**Table A5.** *Explaining Determinants of Bill Progression with Entrepreneurship*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Dependent Variable | Independent Variable | Direct Effect | Indirect Effect | Total Effect |
| **Legislative Entrepreneurship** | Majority Female | 0.029 |  | 0.029 |
|  | Minority Female | 0.048\*\* |  | 0.048\*\* |
|  |  |  |  |  |
| **Bill Introductions** | Majority Female | 0.076\*\* | -0.268 | -0.192 |
|  | Minority Female | 0.045\*\* | -.394\*\* | -0.349\*\* |
|  | Legislative Entrepreneurship | -0.117\*\* |  | -0.117\*\* |
|  |  |  |  |  |
| **Action in Committee** | Majority Female | -0.000 | 0.026 | -0.026 |
|  | Minority Female | -0.006 | 0.038 | 0.032 |
|  | Legislative Entrepreneurship | 0.046\*\* |  | 0.046\*\* |
|  |  |  |  |  |
| **Action Beyond Comm.** | Majority Female | 0.010 | 0.014 | 0.024 |
|  | Minority Female | 0.001 | 0.021 | 0.022 |
|  | Legislative Entrepreneurship | 0.030\*\* |  | 0.030\*\* |
|  |  |  |  |  |
| **Passed House** | Majority Female | 0.005 | 0.011 | 0.016 |
|  | Minority Female | 0.001 | 0.017 | 0.018 |
|  | Legislative Entrepreneurship | 0.030\*\* |  | 0.030\*\* |
|  |  |  |  |  |
| **Became Law** | Majority Female | -0.013 | 0.004 | -0.009 |
|  | Minority Female | 0.011 | 0.006 | 0.017 |
|  | Legislative Entrepreneurship | 0.021t |  | 0.021t |
|  |  |  |  |  |

t p<.10 \* p < 0.05, \*\* p < 0.01, \*\*\* p < 0.001

Model includes controls for the variables used in Table 2 for Entrepreneurship and in Table A5 of Volden, Wiseman, and Wittmer (2013) for Effectiveness. Coefficients are standardized.

**Table A6.** *Explaining Determinants of Bill Progression with Entrepreneurship*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Bill | Action in | Action | Pass | Become |
|  | Introduction | Committee | Beyond Com. | House | Law |
|  | b/se | b/se | b/se | b/se | b/se |
| main |  |  |  |  |  |
| Leg. Entre. Score | -0.038\*\*\* | 0.005\*\*\* | 0.003\*\* | 0.002\*\* | 0.001\* |
|  | (0.006) | (0.001) | (0.001) | (0.001) | (0.000) |
| Majority Female | 5.497\*\*\* | -0.170 | 0.030 | -0.028 | -0.144 |
|  | (1.364) | (0.238) | (0.196) | (0.168) | (0.107) |
| Minority Female | 3.464\*\* | 0.008 | 0.121 | 0.090 | 0.109\* |
|  | (1.280) | (0.145) | (0.102) | (0.085) | (0.052) |
| Majority | 4.181\*\*\* | 2.005\*\*\* | 1.707\*\*\* | 1.336\*\*\* | 0.580\*\*\* |
|  | (1.014) | (0.220) | (0.137) | (0.114) | (0.055) |
| Distance from Chamber Median | 3.156 | -0.032 | 0.173 | 0.101 | -0.074 |
|  | (2.437) | (0.395) | (0.283) | (0.232) | (0.115) |
| African American | -4.998\*\*\* | -0.730\*\*\* | -0.453\* | -0.324\* | -0.138 |
|  | (1.461) | (0.219) | (0.185) | (0.154) | (0.082) |
| Latino | -4.390\*\* | -0.057 | 0.299 | 0.337 | 0.192 |
|  | (1.494) | (0.348) | (0.243) | (0.224) | (0.146) |
| Percent vote | 0.634\*\* | 0.078\* | 0.071\*\* | 0.057\*\* | 0.037\*\* |
|  | (0.194) | (0.033) | (0.026) | (0.022) | (0.013) |
| votepct squared | -0.004\*\* | -0.001\* | -0.000\*\* | -0.000\*\* | -0.000\*\* |
|  | (0.001) | (0.000) | (0.000) | (0.000) | (0.000) |
| Speaker | -4.876\* | -3.121\*\*\* | -1.923\*\*\* | -1.374\*\*\* | -0.356 |
|  | (1.903) | (0.502) | (0.403) | (0.360) | (0.278) |
| Chair | 7.401\*\*\* | 4.381\*\*\* | 5.008\*\*\* | 3.714\*\*\* | 1.878\*\*\* |
|  | (1.615) | (0.572) | (0.502) | (0.371) | (0.215) |
| seniority | 0.847\*\*\* | 0.188\*\*\* | 0.054 | 0.037 | 0.025\* |
|  | (0.162) | (0.041) | (0.036) | (0.026) | (0.012) |
| Seniority squared | -0.020\* | -0.001 | 0.005 | 0.004\* | 0.002\*\* |
|  | (0.010) | (0.003) | (0.003) | (0.002) | (0.001) |
| Appropriations | -1.744\* | -1.330\*\*\* | -0.951\*\*\* | -0.710\*\*\* | -0.214\*\*\* |
|  | (0.875) | (0.152) | (0.113) | (0.090) | (0.050) |
| 1 = Majority party leadership | -3.698\*\* | -0.026 | 0.209 | 0.283 | 0.288 |
|  | (1.128) | (0.419) | (0.328) | (0.277) | (0.177) |
| 1 = Minority party leadership | -3.278\*\* | -0.149 | -0.073 | -0.050 | -0.030 |
|  | (1.066) | (0.184) | (0.151) | (0.131) | (0.075) |
| Size of House delegation from member's state | 0.025 | -0.002 | -0.001 | -0.000 | -0.001 |
|  | (0.030) | (0.007) | (0.005) | (0.004) | (0.002) |
| 1 = served in state legislature | -1.985 | -0.245 | -0.079 | 0.012 | -0.013 |
|  | (1.229) | (0.253) | (0.180) | (0.147) | (0.079) |
| state\_leg \* state legislature professionalism | 3.743 | 1.099 | 0.795 | 0.506 | 0.295 |
|  | (3.468) | (0.804) | (0.597) | (0.471) | (0.233) |
| Constant | -12.318 | -2.561\* | -2.476\* | -1.969\* | -1.236\*\* |
|  | (7.066) | (1.258) | (0.982) | (0.830) | (0.476) |
| Leg. Entre. Score |  |  |  |  |  |
| Majority Female | 6.739\* | 6.739\* | 6.739\* | 6.739\* | 6.739\* |
|  | (3.425) | (3.425) | (3.425) | (3.425) | (3.425) |
| Minority Female | 9.559\*\*\* | 9.559\*\*\* | 9.559\*\*\* | 9.559\*\*\* | 9.559\*\*\* |
|  | (2.428) | (2.428) | (2.428) | (2.428) | (2.428) |
| Majority | 6.640\*\*\* | 6.640\*\*\* | 6.640\*\*\* | 6.640\*\*\* | 6.640\*\*\* |
|  | (1.760) | (1.760) | (1.760) | (1.760) | (1.760) |
| Distance from Chamber Median | 5.326 | 5.326 | 5.326 | 5.326 | 5.326 |
|  | (3.425) | (3.425) | (3.425) | (3.425) | (3.425) |
| African American | -1.324 | -1.324 | -1.324 | -1.324 | -1.324 |
|  | (3.079) | (3.079) | (3.079) | (3.079) | (3.079) |
| Latino | 0.253 | 0.253 | 0.253 | 0.253 | 0.253 |
|  | (3.128) | (3.128) | (3.128) | (3.128) | (3.128) |
| Percent vote | 1.526\*\*\* | 1.526\*\*\* | 1.526\*\*\* | 1.526\*\*\* | 1.526\*\*\* |
|  | (0.377) | (0.377) | (0.377) | (0.377) | (0.377) |
| votepct squared | -0.010\*\*\* | -0.010\*\*\* | -0.010\*\*\* | -0.010\*\*\* | -0.010\*\*\* |
|  | (0.003) | (0.003) | (0.003) | (0.003) | (0.003) |
| Speaker | 77.164\*\* | 77.164\*\* | 77.164\*\* | 77.164\*\* | 77.164\*\* |
|  | (29.877) | (29.877) | (29.877) | (29.877) | (29.877) |
| Chair | 18.060\*\*\* | 18.060\*\*\* | 18.060\*\*\* | 18.060\*\*\* | 18.060\*\*\* |
|  | (3.411) | (3.411) | (3.411) | (3.411) | (3.411) |
| seniority | 0.367 | 0.367 | 0.367 | 0.367 | 0.367 |
|  | (0.217) | (0.217) | (0.217) | (0.217) | (0.217) |
| Appropriations | 2.596 | 2.596 | 2.596 | 2.596 | 2.596 |
|  | (1.365) | (1.365) | (1.365) | (1.365) | (1.365) |
| lag | 0.377\*\*\* | 0.377\*\*\* | 0.377\*\*\* | 0.377\*\*\* | 0.377\*\*\* |
|  | (0.022) | (0.022) | (0.022) | (0.022) | (0.022) |
| Sub. Com. Chair | 5.259\*\* | 5.259\*\* | 5.259\*\* | 5.259\*\* | 5.259\*\* |
|  | (1.636) | (1.636) | (1.636) | (1.636) | (1.636) |
| 1 = Member of Budget | 5.435\* | 5.435\* | 5.435\* | 5.435\* | 5.435\* |
|  | (2.165) | (2.165) | (2.165) | (2.165) | (2.165) |
| Pct. Female in Cong. | 0.552\*\*\* | 0.552\*\*\* | 0.552\*\*\* | 0.552\*\*\* | 0.552\*\*\* |
|  | (0.119) | (0.119) | (0.119) | (0.119) | (0.119) |
| Democrat | 4.450\*\*\* | 4.450\*\*\* | 4.450\*\*\* | 4.450\*\*\* | 4.450\*\*\* |
|  | (1.203) | (1.203) | (1.203) | (1.203) | (1.203) |
| Constant | -29.969\* | -29.969\* | -29.969\* | -29.969\* | -29.969\* |
|  | (13.672) | (13.672) | (13.672) | (13.672) | (13.672) |
| var(e.all\_bills) |  |  |  |  |  |
| Constant | 202.418\*\*\* |  |  |  |  |
|  | (20.105) |  |  |  |  |
| var(e.leg\_entre) |  |  |  |  |  |
| Constant | 1419.805\*\*\* | 1419.805\*\*\* | 1419.805\*\*\* | 1419.805\*\*\* | 1419.805\*\*\* |
|  | (79.712) | (79.712) | (79.712) | (79.712) | (79.712) |
| var(e.all\_aic) |  |  |  |  |  |
| Constant |  | 9.490\*\*\* |  |  |  |
|  |  | (0.998) |  |  |  |
| var(e.all\_abc) |  |  |  |  |  |
| Constant |  |  | 5.861\*\*\* |  |  |
|  |  |  | (0.556) |  |  |
| var(e.all\_pass) |  |  |  |  |  |
| Constant |  |  |  | 4.064\*\*\* |  |
|  |  |  |  | (0.335) |  |
| var(e.all\_law) |  |  |  |  |  |
| Constant |  |  |  |  | 1.407\*\*\* |
|  |  |  |  |  | (0.100) |
| *R*2 |  |  |  |  |  |
| *N* | 5826.000 | 5826.000 | 5826.000 | 5826.000 | 5826.000 |

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

Coefficients standardized

**Table A7.** *Effect of Covariates on Legislative Entrepreneurship Score*

|  |  |
| --- | --- |
|  | (1) |
|  | b/se |
| Lagged Entrepreneurship | 0.369\*\*\* |
|  | (0.022) |
| Majority=1 | 5.956\*\*\* |
|  | (1.756) |
| Female=1 | 13.044\* |
|  | (6.246) |
| Pct. Female in Cong. | 2.015\*\*\* |
|  | (0.170) |
| Female=1 X Pct. Female in Cong. | -0.413 |
|  | (0.474) |
| Democrat=1 | 5.251\*\*\* |
|  | (1.211) |
| Distance from Chamber Median | 4.852 |
|  | (3.417) |
| African American | -1.639 |
|  | (3.107) |
| Latino | -0.001 |
|  | (3.102) |
| Vote Share | 1.575\*\*\* |
|  | (0.373) |
| Vote Share2 | -0.010\*\*\* |
|  | (0.002) |
| Speaker | 77.425\*\* |
|  | (27.775) |
| Chair | 18.598\*\*\* |
|  | (3.370) |
| Sub. Com. Chair | 5.781\*\*\* |
|  | (1.642) |
| seniority | 0.326 |
|  | (0.219) |
| 1 = Appropriations | 2.900\* |
|  | (1.379) |
| 1 = Member of Budget | 4.961\* |
|  | (2.156) |
| Constant | -55.751\*\*\* |
|  | (13.610) |
| *R*2 | 0.265 |
| *N* | 5826.000 |

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

NOTE: Models include dummy variables for each session of Congress.