|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Supplemental Appendix TABLE A1**  **Amount, Order, and Length Effects by Ballot Size with Cumulative Amount Previous** | | | | | | |
|  | Referendum Type | | | | | |
|  | Land Conservation | | | Affordable Housing | | |
|  | (1) | (2) | (3) | (4) | (5) | (6) |
|  |
| **Absolute Amount Effects** |  |  |  |  |  |  |
| Amount ($100 millions) | -0.0246\*\* | -0.0248\*\* |  | -0.0316\*\*\* | -0.0316\*\*\* |  |
|  | (0.0106) | (0.00986) |  | (0.00923) | (0.0113) |  |
| Amount \* Ballot length 1 |  |  | -0.0242\*\* |  |  | -0.0290 |
|  |  |  | (0.00955) |  |  | (0.0208) |
| Amount \* Ballot length 3 |  |  | -0.0228 |  |  | -0.0586\*\* |
|  |  |  | (0.0238) |  |  | (0.0216) |
| Amount \* Ballot length 5 |  |  | -0.0269 |  |  | -0.0101 |
|  |  |  | (0.0161) |  |  | (0.0273) |
| **Relative Amount Effects** |  |  |  |  |  |  |
| Cumulative amt. previous | -0.00129 | 0.00550 | 0.00550 | -0.0129 | -0.00650 | -0.00502 |
| ($100 millions) | (0.00878) | (0.0101) | (0.0101) | (0.0112) | (0.0101) | (0.00975) |
| **Non-Amount Effects** |  |  |  |  |  |  |
| Ballot length 3 (=1 if | -0.0540 | -0.0895 | -0.0918 | -0.0272 | -0.0128 | 0.0480 |
| yes) | (0.0545) | (0.0563) | (0.0665) | (0.0708) | (0.0785) | (0.103) |
| Ballot length 5 (=1 if | -0.115\*\*\* | -0.154\*\*\* | -0.149\*\*\* | 0.0628 | 0.0722 | 0.0360 |
| yes) | (0.0413) | (0.0436) | (0.0512) | (0.0724) | (0.0810) | (0.0934) |
| Order | 0.0110 | 0.0133 | 0.0135 | -0.0191 | -0.0309 | -0.0328 |
|  | (0.0237) | (0.0257) | (0.0258) | (0.0277) | (0.0278) | (0.0274) |
|  |  |  |  |  |  |  |
| Socioeconomic Controls | No | Yes | Yes | No | Yes | Yes |
| City FE | No | Yes | Yes | No | Yes | Yes |
| Observations | 559 | 559 | 559 | 527 | 527 | 527 |
| R-squared | 0.022 | 0.159 | 0.159 | 0.028 | 0.176 | 0.181 |
| Notes: We present OLS Estimates from Equation (1). Columns 1 and 4 present estimates with Land Conservation and Affordable Housing as the referenda of interest respectively, without any voter-level control variables. Columns 2 and 5 present the estimates with land and Affordable Housing as the referenda of interest respectively with control variables. Both columns exclude amount interactions with ballot length. We include these interaction terms in Columns 3 and 6. Controls include a constant, and binary variables for minority, home ownership, democrat, independent, male, and city of residence within the state. We also control for continuous variables of age, government trust, income, and education. Robust standard errors are clustered at the DMV location level. \*\*\*, \*\*, and \* represent statistical significance at the 1%, 5%, and 10% level respectively. Different from Table 4 in the manuscript is the variable “cumulative amount previous”, which replaces “cumulative amount all else”. This examines if bonds amounts in sequential order impact approval, rather than all prices on the ballot. | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Appendix TABLE A2**  **Amount, Order, and Length Effects by Ballot Size: Lengths 3 and 5 Only** | | | | | | |
|  | Referendum Type | | | | | |
|  | Land Conservation | | | Affordable Housing | | |
|  | (1) | (2) |  |  | (3) | (4) |
|  |
| **Absolute Amount Effects** |  |  |  |  |  |  |
| Amount ($100 millions) | -0.0229 | -0.0243 |  |  | -0.0346\*\*\* | -0.0391\*\* |
|  | (0.0155) | (0.0153) |  |  | (0.0124) | (0.0172) |
| **Relative Amount Effects** |  |  |  |  |  |  |
| Cumulative amount all else | 0.00646 | 0.0140\* |  |  | 0.00251 | 0.00210 |
| ($100 millions) | (0.00725) | (0.00808) |  |  | (0.00741) | (0.00792) |
| **Non-Amount Effects** |  |  |  |  |  |  |
| Ballot length 5 (=1 if yes) | -0.0905\* | -0.119\*\* |  |  | 0.0515 | 0.0679 |
|  | (0.0519) | (0.0552) |  |  | (0.0479) | (0.0608) |
| Order | -0.00353 | 0.0164 |  |  | -0.0373\* | -0.0410\* |
|  | (0.0251) | (0.0283) |  |  | (0.0211) | (0.0232) |
|  |  |  |  |  |  |  |
| Socioeconomic Controls | No | Yes |  |  | No | Yes |
| City FE | No | Yes |  |  | Yes | Yes |
| Observations | 358 | 358 |  |  | 360 | 360 |
| R-squared | 0.018 | 0.194 |  |  | 0.029 | 0.207 |
| Notes: We present OLS Estimates from Equation (1). Columns 1 through 2 and 3 through 4 present estimates with Land Conservation and Affordable Housing as the referenda of interest respectively, with and without voter-level control variables. Controls are added in Columns 2 and 4. Controls include binary variables for minority, home ownership, democrat, independent, male, and city of residence. We also control for continuous variables of age, government trust, income, and education. Robust standard errors are clustered at the DMV location level. N is different across Columns due to two respondents not having voted on a Land Conservation bond shown on their ballot yet voting on the Affordable Housing one also shown. \*\*\*, \*\*, and \* represent statistical significance at the 1%, 5%, and 10% level respectively. | | | | | | |

**Appendix TABLE A3**

**Pooled Results of Amount Effect by Referenda Type**

|  |  |
| --- | --- |
|  | (1) |
| **Bond Amount by Referendum Type** |  |
| Amount \* Land | -0.0271 |
|  | (0.0211) |
| Amount \* Affordable Housing | -0.0111 |
|  | (0.0223) |
| Amount \* K-12 School | -0.0126 |
|  | (0.0181) |
| Amount \* Higher Education | -0.0608\*\* |
|  | (0.0237) |
| Amount \* Transportation | -0.0124 |
|  | (0.0193) |
| **Intercept by Referendum Type** |  |
| Land Conservation | 0.679\*\*\* |
|  | (0.0505) |
| Affordable Housing | 0.619\*\*\* |
|  | (0.0600) |
| K-12 School | 0.766\*\*\* |
|  | (0.0469) |
| Higher Education | 0.641\*\*\* |
|  | (0.0531) |
| Transportation | 0.710\*\*\* |
|  | (0.0576) |
| **Other Ballot Elements** |  |
| Order Spot 2 | -0.0202 |
|  | (0.0412) |
| Order Spot 3 | -0.0678\* |
|  | (0.0399) |
| Order Spot 4 | -0.0959\*\* |
|  | (0.0421) |
| Order Spot 5 | -0.100\*\* |
|  | (0.0416) |
| Respondent FE | Yes |
| Observations | 959 |
| R-squared | 0.860 |
| Notes: We present OLS Estimates from Equation (2) using only respondents who were shown a ballot with length of 5. The specification is the same as Column 3 of Table 5, except that we replace the variable order with a set of indicator variables for order spots 2 to 5, with the first ballot spot being the omitted group. Robust standard errors. \*\*\*, \*\*, and \* represent statistical significance at the 1%, 5%, and 10% level respectively. | |