

Online Appendix for “The Canadian Municipal Election Study” Data Note

The following tables show full results for the models included in Figure 1. The first table is for the municipal variables, the second for federal variables, and the third for the difference between the two. The outcome variables range from 0 to 1 in Tables A-1 and A-2, and -1 and 1 in Table A-3. All models are OLS, with varying intercepts for city. The variable coding is found below the tables.

Table A-1: Full Model Results – Municipal Level

	Municipal Level				
	Turnout	Duty	Interest	Impact	Efficacy
Homeowner	0.059 (0.010)**	0.040 (0.012)**	0.023 (0.007)**	0.036 (0.006)**	0.011 (0.008)
Age	0.004 (0.000)**	0.003 (0.000)**	0.003 (0.000)**	0.001 (0.000)**	0.000 (0.000)
Female	-0.017 (0.008)*	0.037 (0.009)**	-0.030 (0.006)**	0.029 (0.005)**	0.027 (0.007)**
High school education or less	-0.049 (0.014)**	-0.048 (0.016)**	-0.040 (0.010)**	-0.042 (0.009)**	-0.029 (0.012)*
University education	0.039 (0.009)**	0.033 (0.011)**	0.014 (0.006)*	0.038 (0.006)**	0.050 (0.008)**
Low income quartile	-0.040 (0.011)**	-0.039 (0.012)**	-0.025 (0.008)**	-0.012 (0.007)	-0.015 (0.009)
High income quartile	0.019 (0.010)*	0.026 (0.011)*	0.014 (0.007)*	0.008 (0.006)	0.004 (0.008)
Visible minority	-0.035 (0.013)**	-0.032 (0.015)*	-0.004 (0.009)	-0.004 (0.008)	0.032 (0.011)**
Immigrant	-0.033 (0.012)**	-0.020 (0.014)	-0.001 (0.008)	-0.007 (0.007)	0.000 (0.010)
Catholic	-0.033 (0.011)**	0.007 (0.013)	0.000 (0.008)	-0.025 (0.007)**	-0.007 (0.009)
Christian	-0.016 (0.011)	0.019 (0.013)	0.008 (0.008)	-0.024 (0.007)**	0.005 (0.010)
Other	-0.014 (0.014)	-0.001 (0.017)	0.011 (0.010)	-0.019 (0.009)*	0.001 (0.012)
Constant	0.629 (0.024)**	0.531 (0.027)**	0.517 (0.020)**	0.733 (0.018)**	0.503 (0.023)**
# of groups	8	8	8	8	8
N	7315	7433	7508	7441	7336
Wald Chi2	453.45	288.20	364.34	269.25	126.89

Entries report regression coefficients and standard errors (in parentheses).

*: $p < 0.05$, **: $p < 0.01$

Table A-2: Full Model Results – Federal Level

	Federal Level				
	Turnout	Duty	Interest	Impact	Efficacy
Homeowner	0.039 (0.007)**	0.021 (0.010)*	-0.012 (0.006)	-0.003 (0.006)	-0.007 (0.009)
Age	0.003 (0.000)**	0.002 (0.000)**	0.002 (0.000)**	0.002 (0.000)**	0.000 (0.000)
Female	0.006 (0.006)	0.022 (0.008)**	-0.043 (0.005)**	0.028 (0.005)**	0.014 (0.007)**
High school education or less	-0.032 (0.010)**	-0.063 (0.014)**	-0.064 (0.009)**	-0.017 (0.009)	-0.021 (0.012)
University education	0.011 (0.006)	0.018 (0.009)*	0.024 (0.006)**	-0.001 (0.006)	0.066 (0.008)**
Low income quartile	-0.029 (0.008)**	-0.021 (0.011)	-0.026 (0.007)**	-0.009 (0.007)	-0.017 (0.009)
High income quartile	0.023 (0.007)**	0.025 (0.010)**	0.029 (0.006)**	-0.002 (0.006)	0.011 (0.008)
Visible minority	-0.036 (0.009)**	-0.041 (0.013)**	0.001 (0.008)	0.005 (0.008)	0.033 (0.011)**
Immigrant	-0.025 (0.008)**	-0.012 (0.012)	0.013 (0.008)	0.010 (0.007)	0.035 (0.010)**
Catholic	-0.024 (0.008)**	0.025 (0.011)*	-0.007 (0.007)	0.018 (0.007)**	0.001 (0.009)
Christian	-0.010 (0.008)**	0.030 (0.012)*	0.010 (0.007)	0.019 (0.007)**	0.005 (0.010)
Other	-0.044 (0.011)**	-0.018 (0.015)	0.005 (0.009)	0.008 (0.009)	0.040 (0.012)**
Constant	0.779 (0.015)**	0.688 (0.021)**	0.658 (0.015)**	0.699 (0.012)**	0.377 (0.031)**
# of groups	8	8	8	8	8
N	7315	7433	7508	7441	7366
Wald Chi2	471.03	214.19	429.61	159.87	202.55

Entries report regression coefficients and standard errors (in parentheses).

*: $p < 0.05$, **: $p < 0.01$

Table A-3: Full Model Results – Municipal – Federal Level

	Difference (Municipal - Federal)				
	Turnout	Duty	Interest	Impact	Efficacy
Homeowner	0.020 (0.010)*	0.019 (0.008)*	0.035 (0.006)**	0.039 (0.008)**	0.018 (0.008)*
Age	0.001 (0.000)**	0.001 (0.000)**	0.000 (0.000)	-0.001 (0.000)**	-0.001 (0.000)*
Female	-0.023 (0.008)**	0.015 (0.007)*	0.014 (0.005)**	0.001 (0.007)	0.013 (0.007)
High school education or less	-0.017 (0.014)	0.015 (0.012)	0.023 (0.009)**	-0.025 (0.011)*	-0.008 (0.012)
University education	0.028 (0.009)**	0.015 (0.008)	-0.010 (0.006)	0.038 (0.007)**	-0.017 (0.008)*
Low income quartile	-0.011 (0.011)	-0.018 (0.009)	0.001 (0.007)	-0.003 (0.009)	0.002 (0.009)
High income quartile	-0.004 (0.010)	0.001 (0.008)	-0.005 (0.006)	0.010 (0.008)	-0.008 (0.008)
Visible minority	0.000 (0.013)	0.007 (0.011)	-0.005 (0.008)	-0.010 (0.010)	-0.003 (0.011)
Immigrant	-0.009 (0.012)	-0.009 (0.010)	-0.014 (0.007)	-0.018 (0.009)	-0.036 (0.010)**
Catholic	-0.008 (0.011)	-0.017 (0.009)	0.005 (0.007)	-0.042 (0.009)**	-0.006 (0.009)
Christian	-0.006 (0.012)	-0.013 (0.010)	-0.002 (0.007)	-0.042 (0.009)**	-0.001 (0.010)
Other	0.029 (0.015)*	0.016 (0.012)	0.007 (0.009)	-0.027 (0.012)*	-0.040 (0.012)**
Constant	-0.015 (0.021)**	-0.154 (0.018)**	-0.014 (0.019)	0.045 (0.021)	0.127 (0.019)**
# of groups	8	8	8	8	8
N	7315	7433	7508	7441	7366
Wald Chi2	58.02	58.74	77.18	172.66	53.14

Entries report regression coefficients and standard errors (in parentheses).

*: p<0.05, **: p<0.01

Variables are coded in the following manner:

- Homeowner: Dummy comparing owners (1) to renters (0)
- Age: An interval level variable in years
- Female: Dummy comparing women (1) to men (0)
- Education: Three categories comparing those with a high school education or less, between a high school education and a completed university education (the baseline), and completed university education
- Income: Three categories, comparing the low income quartile, the high income quartile, and centre two quartiles (in a single category which serves as the baseline)
- Visible minority: Dummy comparing visible minorities (1) to others (0)
- Immigrants: Dummy comparing immigrants (1) to others (0)
- Religion: Four categories comparing Catholics, other Christians, members of other religions, and atheists (the baseline)