**The will for reason: voter demand for experts in office**

Sebastián Lavezzolo**,** *Universidad Carlos III de Madrid, Spain*
Luis Ramiro, *Universidad Nacional de Educación a Distancia, Spain*
Pablo Fernández-Vázquez, *University of Pittsburgh, USA*

# Online Appendix

**Table A.1.** Selected and not-selected candidates by level of expertise in Economics. Frequencies, *row percentage* and **column percentage**

| | Low expertise | High expertise | Total |
|---|---|---|---|
| Not-selected candidate | 7542 | 4458 | 12000 |
| | *62.85%* | *37.15%* | *100%* |
| | **58.36%** | **40.25%** | **50%** |
| Selected candidate | 5381 | 6619 | 12000 |
| | *44.84%* | *55.16%* | *100%* |
| | **41.64%** | **59.75%** | **50%** |
| Total | 12923 | 11077 | 24000 |
| | 53.85% | 46.15 | *100%* |
| | **100%** | **100%** | **100%** |

**Table A.2.** Robustness check. Results for Hypothesis 1. Model with different operationalization of candidate's partisanship.

| Dependent Variable: Selected Candidate | |
|---|---|
| Candidate Sex = 1, Female | 0.051*** |
| | (0.009) |
| Candidate Civil Status = 2, married | -0.005 |
| | (0.010) |
| Candidate Civil Status = 3, lives w/couple | -0.014 |
| | (0.010) |
| Candidate Civil Status = 4, widow/er | 0.011 |
| | (0.012) |
| Candidate Level of Education = 2, Graduate | 0.113*** |
| | (0.012) |
| Candidate Level of Education = 3, Postgraduate | 0.158*** |
| | (0.012) |
| Candidate Age | -0.003*** |
| | (0.000) |
| Respondent party = PSOE | -0.000 |
| | (0.001) |
| Respondent party = Unidas Podemos | -0.001 |
| | (0.001) |
| Respondent party = Ciudadanos | -0.000 |
| | (0.001) |
| Respondent party = Other parties | -0.000 |
| | (0.001) |
| (co)region = 1 | 0.033** |
| | (0.014) |
| Candidate Political Trajectory = 1, Short pol.trajectory | -0.023** |
| | (0.009) |
| Candidate Level of Expertise = 1, High expertise | 0.319*** |
| | (0.014) |
| Dummy- Low Expertise vs. Low Expertise | 0.170*** |
| | (0.008) |
| Dummy- High Expertise vs. High Expertise | -0.183*** |
| | (0.007) |
| Constant | 0.308*** |
| | (0.016) |
| Observations | 24,000 |
| R-squared | 0.086 |

Standard error in parenthesis, p<0.01, ** p<0.05, * p<0.1

**Table A.3.** Robustness check. Results for Hypothesis 1. Model with different operationalization of region of birth (in-group *vs.* out-group).

| Dependent Variable: Selected Candidate | |
|---|---|
| Candidate Sex = 1, Female | 0.051*** |
| | (0.009) |
| Candidate Civil Status = 2, married | -0.002 |
| | (0.010) |
| Candidate Civil Status = 3, lives w/couple | -0.013 |
| | (0.010) |
| Candidate Civil Status = 4, widow/er | 0.012 |
| | (0.012) |
| Candidate Level of Education = 2, Graduate | 0.109*** |
| | (0.012) |
| Candidate Level of Education = 3, Postgraduate | 0.156*** |
| | (0.012) |
| Candidate Age | -0.003*** |
| | (0.000) |
| (co)partisanship = 1 | 0.288*** |
| | (0.010) |
| Region in-group-Spain | -0.010** |
| | (0.004) |
| Region in-group-CAT | 0.047 |
| | (0.029) |
| Region in-group-BC | 0.046 |
| | (0.065) |
| Candidate Political Trajectory = 1, Short pol.trajectory | -0.024*** |
| | (0.009) |
| Candidate Level of Expertise = 1, High expertise | 0.322*** |
| | (0.013) |
| Dummy - Low Expertise vs. Low Expertise | 0.170*** |
| | (0.007) |
| Dummy - High Expertise vs. High Expertise | -0.186*** |
| | (0.007) |
| Constant | 0.277*** |
| | (0.016) |
| Observations | 24,000 |
| R-squared | 0.124 |

Standard error in parenthesis, p<0.01, ** p<0.05, * p<0.1

**Table A.4.** Robustness check. Results for Hypothesis 1. Model with quadratic age effects.

| Dependent Variable: Selected Candidate | |
|---|---|
| Candidate Sex = 1, Female | 0.051*** |
| | (0.009) |
| Candidate Civil Status = 2, married | -0.002 |
| | (0.010) |
| Candidate Civil Status = 3, lives w/couple | -0.013 |
| | (0.010) |
| Candidate Civil Status = 4, widow/er | 0.016 |
| | (0.012) |
| Candidate Level of Education = 2, Graduate | 0.110*** |
| | (0.012) |
| Candidate Level of Education = 3, Postgraduate | 0.156*** |
| | (0.012) |
| Candidate Age | 0.001 |
| | (0.001) |
| Candidate Age (sq) | -0.000*** |
| | (0.000) |
| (co)partisanship = 1 | 0.287*** |
| | (0.010) |
| (co)region = 1 | 0.032** |
| | (0.013) |
| Candidate Political Trajectory = 1, Short pol.trajectory | -0.024*** |
| | (0.009) |
| Candidate Level of Expertise = 1, High expertise | 0.319*** |
| | (0.013) |
| Dummy - Low Expertise vs. Low Expertise | 0.178*** |
| | (0.008) |
| Dummy - High Expertise vs. High Expertise | -0.187*** |
| | (0.007) |
| Constant | 0.230*** |
| | (0.020) |
| Observations | 24,000 |
| R-squared | 0.125 |

Standard error in parenthesis, p<0.01, ** p<0.05, * p<0.1

**Table A.5.** Robustness check. Results for Hypothesis 1. Model with respondent's fixed effects.

| Dependent Variable: Selected Candidate | |
|---|---|
| Candidate Sex = 1, Female | 0.051*** |
| | (0.006) |
| Candidate Civil Status = 2, married | -0.001 |
| | (0.009) |
| Candidate Civil Status = 3, lives w/couple | -0.014 |
| | (0.009) |
| Candidate Civil Status = 4, widow/er | 0.011 |
| | (0.011) |
| Candidate Level of Education = 2, Graduate | 0.114*** |
| | (0.010) |
| Candidate Level of Education = 3, Postgraduate | 0.163*** |
| | (0.010) |
| Candidate Age | -0.003*** |
| | (0.000) |
| (co)partisanship = 1 | 0.357*** |
| | (0.010) |
| (co)region = 1 | 0.034** |
| | (0.014) |
| Candidate Political Trajectory = 1, Short pol.trajectory | -0.025*** |
| | (0.006) |
| Candidate Level of Expertise = 1, High expertise | 0.321*** |
| | (0.010) |
| Dummy - Low Expertise vs. Low Expertise | 0.170*** |
| | (0.010) |
| Dummy - High Expertise vs. High Expertise | -0.188*** |
| | (0.010) |
| Constant | 0.263*** |
| | (0.013) |
| Observations | 24,000 |
| Number of id panelista | 2,400 |
| R-squared | 0.135 |
| Fixed effects | YES |

Standard error in parenthesis, p<0.01, ** p<0.05, * p<0.1