## Online Appendix

## A Summary Statistics and Additional Results



Figure A.1: Vote Share of Candidates before Logarithm $(\leq 2)$
Note: The figure only shows the vote share of candidates below $2 \%$ which is enough to show the strong right-skewed distribution. There are only 68 candidates won more than $2 \%$ of vote share.

Figure A.2: Top 10 First Choice Category Distribution and Overall Category Distribution

## Top 10 categories in first choice



| agriculture |
| :--- |
| clothing |
| cooking |
| electronics |
| food |
| luxury good |
| other |
| $=$ |
| sports |

Top 10 categories in all choices


| agriculture |
| :--- |
| clothing |
| cooking |
| electronics |
| food |
| luxury good |
| other |
| sports |
| study tool |

Note: This figure shows top 10 category distribution of first choices made by the candidates and the overall distribution.

Figure A.3: Balance Tests for the Symbol Lottery


Note: This figure illustrates the balance test conducted on the pre-treatment variables in relation to the lottery process. None of the pre-determinants exhibit an association with entering the lottery process.

Table A.1: Balance tests for Symbol Lottery

|  | $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Female | Criminal Cases | $(0 g($ age $)$ | Log(assets) | Poor education |
| LotteryWinner | 0.060 | 0.034 | -0.063 | -0.000 | -0.051 |
|  | $(0.047)$ | $(0.048)$ | $(0.039)$ | $(0.000)$ | $(0.098)$ |
| Criminal Cases | -0.022 |  | -0.033 | 0.000 | 0.162 |
|  | $(0.023)$ |  | $(0.070)$ | $(0.000)$ | $(0.123)$ |
| Age | -0.001 | 0.038 |  | -0.000 | 0.013 |
|  | $(0.008)$ | $(0.039)$ |  | $(0.000)$ | $(0.033)$ |
| Log(age) | 0.026 | -1.620 |  | 0.000 | -0.272 |
|  | $(0.333)$ | $(1.533)$ |  | $(0.000)$ | $(1.414)$ |
| Log(assets) | 0.005 | 0.009 | 0.021 | 1.000 | -0.027 |
|  | $(0.009)$ | $(0.015)$ | $(0.012)$ | $(0.000)$ | $(0.023)$ |
| Poor education | 0.032 | 0.073 | 0.080 | -0.000 |  |
|  | $(0.051)$ | $(0.056)$ | $(0.045)$ | $(0.000)$ |  |
| Female |  | -0.068 | -0.045 | -0.000 | 0.216 |
|  |  | $(0.049)$ | $(0.044)$ | $(0.000)$ | $(0.327)$ |
| Constant | -0.150 | 4.280 | 3.486 | -0.000 | 1.288 |
|  | $(0.834)$ | $(3.995)$ | $(0.159)$ | $(0.000)$ | $(3.747)$ |
| N | 170 | 170 | 170 | 170 | 170 |

Note: The table shows the balance tests for the lottery winning dummy. Standard errors in parentheses are clustered at the constituency.

Table A.2: The Effects of District Features on Symbol Choices

|  | (1) <br> Computer | (2) Pressure cooker | (3) <br> Air conditioner | (4) <br> Gas Cylinder |
| :---: | :---: | :---: | :---: | :---: |
| Computer | $\begin{gathered} \hline 0.176 \\ (0.111) \end{gathered}$ |  |  |  |
| Pressure cooker |  | $\begin{gathered} 0.152 \\ (0.129) \end{gathered}$ |  |  |
| Air conditioner |  |  | $\begin{gathered} 0.383 \\ (0.187) \end{gathered}$ |  |
| LPG (natural gas) |  |  |  | $\begin{gathered} 0.025 \\ (0.082) \end{gathered}$ |
| SC Population | $\begin{gathered} 0.001 \\ (0.001) \end{gathered}$ | $\begin{aligned} & -0.001 \\ & (0.002) \end{aligned}$ | $\begin{aligned} & -0.001 \\ & (0.001) \end{aligned}$ | $\begin{gathered} -0.000 \\ (0.001) \end{gathered}$ |
| Literacy | $\begin{aligned} & -0.344 \\ & (0.090) \end{aligned}$ | $\begin{gathered} 0.354 \\ (0.383) \end{gathered}$ | $\begin{aligned} & -0.145 \\ & (0.063) \end{aligned}$ | $\begin{aligned} & -0.498 \\ & (0.176) \end{aligned}$ |
| Rural Population | $\begin{aligned} & -0.001 \\ & (0.000) \end{aligned}$ | $\begin{gathered} 0.001 \\ (0.001) \end{gathered}$ | $\begin{gathered} 0.000 \\ (0.000) \end{gathered}$ | $\begin{gathered} -0.000 \\ (0.000) \end{gathered}$ |
| General Election | $\begin{gathered} -0.018 \\ (0.005) \end{gathered}$ | $\begin{gathered} 0.126 \\ (0.051) \end{gathered}$ | $\begin{gathered} 0.001 \\ (0.012) \end{gathered}$ | $\begin{gathered} 0.025 \\ (0.022) \end{gathered}$ |
| Byelection | $\begin{gathered} 0.013 \\ (0.022) \end{gathered}$ | $\begin{gathered} 0.197 \\ (0.063) \end{gathered}$ | $\begin{aligned} & -0.004 \\ & (0.009) \end{aligned}$ | $\begin{gathered} -0.037 \\ (0.013) \end{gathered}$ |
| Female | $\begin{aligned} & -0.003 \\ & (0.014) \end{aligned}$ | $\begin{gathered} 0.014 \\ (0.035) \end{gathered}$ | $\begin{aligned} & -0.011 \\ & (0.004) \end{aligned}$ | $\begin{gathered} 0.028 \\ (0.033) \end{gathered}$ |
| GDP | $\begin{gathered} 0.065 \\ (0.256) \end{gathered}$ | $\begin{gathered} -1.378 \\ (1.468) \end{gathered}$ | $\begin{gathered} 0.170 \\ (0.221) \end{gathered}$ | $\begin{gathered} 0.797 \\ (0.604) \end{gathered}$ |
| N | 1357 | 1357 | 1357 | 1357 |

Note: The table reports the results of local features on symbol choices with full control variables. Standard errors in parentheses are clustered at the district.

Table A.3: Comparison of means across symbol assignment groups

|  | $(1)$ | $(2)$ | $(3)$ |
| :--- | :---: | :---: | :---: |
|  | Lottery entrants | Non-lottery candidates | Mean Difference |
| Vote share | 0.133 | 0.297 | $-0.164^{* *}$ |
|  | $(0.307)$ | $(1.173)$ | 0.013 |
| Criminal | 0.065 | 0.052 |  |
|  | $(0.246)$ | $(0.222)$ | $-1.943^{* *}$ |
| Age | 40.631 | 42.574 |  |
|  | $(10.140)$ | $(10.682)$ | $-0.046^{* *}$ |
| Log(age) | 3.674 | 3.720 | -0.125 |
|  | $(0.245)$ | $(0.248)$ | $-0.079^{* *}$ |
| Log(assets) | 13.014 | 13.139 |  |
|  | $(1.836)$ | $(2.033)$ | -0.009 |
| Poor education | 0.384 | 0.463 |  |
|  | $(0.487)$ | $(0.499)$ |  |
| Female | 0.039 | 0.048 | $(0.214)$ |
| N | $(0.194)$ | 3095 |  |
| N | 332 |  |  |

Note: This table presents the means and standard errors for different symbol assignment groups, further providing t-test results for difference comparisons between lottery entrants and non-lottery candidates. Column (1) and (2) display the means and standard errors of the two groups. Column (3) presents the mean difference between the two groups. ${ }^{*} p<0.1,{ }^{* *} p<0.05,{ }^{* * *} p<0.01$.

