Codebook: Countering capture in local politics: evidence from eight field experiments

- **vf_clean.rds**
- Description: Anonymized voter file containing only randomly ordered IDs and covariates. Note that this a large file with 5,687,174 observations.
  - *random_id*: anonymous id assigned to individuals in the voter file.
  - *gender*: gender of treated individual (1 = female, 0 = male).
  - *english*: binary indicator of whether an individual speaks English (1 = speaks English)
  - *age*: age of individual.
  - *yearbuilt*: year individual's home was built (note: merged onto voter file by address using LA city planning data).
  - *units*: number of housing units in an individual's building (note: merged onto voter file by address using LA city planning data).
  - *lowrise*: whether individual lives in a low-rise building (note: merged onto voter file by address using LA city planning data).
  - *mid_highrise*: whether individual lives in a mid-rise building (note: merged onto voter file by address using LA city planning data).
  - *dem*: whether an individual is a registered Democrat.
  - *rep*: whether an individual is a registered Republican.
  - *npp*: whether an individual is an independent.
  - *vote_2020_general*: whether an individual voted in the 2020 general election.
  - *vote_2017_municipal*: whether an individual voted in 2017 municipal elections .
  - *vote_2016_general*: whether an individual voted in the 2016 general election.
  - *years_registered*: number of years an individual has been registered to vote at their current address.
  - *likely_renter*: whether an individual is a likely renter based on matching their address with LA city planning data.
  - *email*: binary indicator of whether an individual has an email address listed in the voter file (1 = yes, 0 = no).
  - ca_*native*: whether an individual is a California native
  - *phone*: binary indicator of whether an individual has a phone number listed in the voter file (1 = yes, 0 = no).

- **random_assignment.Rdata**
- Description: Anonymized random assignment data containing only random IDs, city, and treatment assignment
  - *random_id*: anonymous id assigned to individuals in the voter file.
  - *treatment*: individual's treatment group.
  - *city*: city in which an individual lives.
  - *treated:* binary indicator of whether an individual is in one of the three treatment groups or the placebo group (1 = treatment, 0 = placebo).

- **comments.csv**
- Description: Main outcome data file including treatment group and comment status.
  - *random_id*: anonymous id assigned to individuals in the voter file.

- *treatment*: individual's treatment group.
- *city*: city in which an individual lives.
- *address*: treated individual's address (note: anonymized for privacy).
- *treated*: binary indicator of whether an individual is in one of the three treatment groups or the placebo group (1 = treatment, 0 = placebo).
- *opened*: binary indicator of compliance status (1 = complier).
- *clicked*: binary indicator of whether individual clicked a link within the email (1 = clicked).
- *unsub*: binary indicator of whether an individual requested to unsubscribe.
- *filename*: indicator for email list filename.
- *gender*: gender of treated individual (1 = female, 0 = male).
- *english*: binary indicator of whether an individual speaks English (1 = speaks English)
- *age*: age of individual.
- *yearbuilt*: year individual's home was built.
- *units*: number of housing units in an individual's building.
- *lowrise*: whether individual lives in a low-rise building.
- *mid_highrise*: whether individual lives in a mid-rise building.
- *dem*: whether an individual is a registered Democrat.
- *rep*: whether an individual is a registered Republican.
- *npp*: whether an individual is an independent.
- *vote_2020_general*: whether an individual voted in the 2020 general election.
- *vote_2017_municipal*: whether an individual voted in 2017 municipal elections .
- *vote_2016_general*: whether an individual voted in the 2016 general election.
- *spoken_comment*: binary indicator of whether an individual submitted a spoken comment (1 = yes, 0 = no).
- *written_comment*: binary indicator of whether an individual submitted a written comment (1 = yes, 0 = no).
- *custom_comment*: binary indicator of whether an individual submitted a custom comment (1 = yes, 0 = no).
- *pro_comment*: binary indicator of whether an individual submitted a pro-housing comment (1 = yes, 0 = no).
- *anti_comment*: binary indicator of whether an individual submitted an anti-housing comment (1 = yes, 0 = no).
- *comment*: binary indicator of whether an individual submit any comment (1 = yes, 0 = no).

- **pilot_outcomes.csv**
- Description: Outcomes from pilot studies displayed in meta-analysis. Note that variables after the three treatment indicators are identical to those in "comments.csv".
  - *treatment*: individual's treatment status (including minor language adjustments included in the pilot studies).
  - *treatment2*: individual's treatment status (not including minor language adjustments included in the pilot studies).
  - *treatment3*: binary indicator of treatment or placebo status.
  - *city*: city in which an individual lives.

- *address*: treated individual's address (note: anonymized for privacy).
- *opened*: binary indicator of compliance status (1 = complier).
- *clicked*: binary indicator of whether individual clicked a link within the email (1 = clicked).
- *unsub*: binary indicator of whether an individual requested to unsubscribe.
- *filename*: indicator for email list filename.
- *gender*: gender of treated individual (1 = female, 0 = male).
- *english*: binary indicator of whether an individual speaks English (1 = speaks English)
- *age*: age of individual.
- *yearbuilt*: year individual's home was built.
- *units*: number of housing units in an individual's building.
- *lowrise*: whether individual lives in a low-rise building.
- *mid_highrise*: whether individual lives in a mid-rise building.
- *dem*: whether an individual is a registered Democrat.
- *rep*: whether an individual is a registered Republican.
- *npp*: whether an individual is an independent.
- *vote_2020_general*: whether an individual voted in the 2020 general election.
- *vote_2017_municipal*: whether an individual voted in 2017 municipal elections .
- *vote_2016_general*: whether an individual voted in the 2016 general election.
- *spoken_comment*: binary indicator of whether an individual submitted a spoken comment (1 = yes, 0 = no).
- *written_comment*: binary indicator of whether an individual submitted a written comment (1 = yes, 0 = no).
- *custom_comment*: binary indicator of whether an individual submitted a custom comment (1 = yes, 0 = no).
- *pro_comment*: binary indicator of whether an individual submitted a pro-housing comment (1 = yes, 0 = no).
- *anti_comment*: binary indicator of whether an individual submitted an anti-housing comment (1 = yes, 0 = no).
- *comment*: binary indicator of whether an individual submit any comment (1 = yes, 0 = no).

- **comments_tally.csv**
- Description: Data used to create Table 1.
  - *Meeting:* Name of city and date of council meeting
  - *Total comments (incl. treatment induced):* Total number of public comments submitted in the council meeting, including those that were made by individuals assigned to a treatment group.
  - *Treatment anti-housing comments:* Total number of public comments submitted in the council meeting that were anti-housing and were made by individuals assigned to a treatment group.
  - *Pro-housing comments (not incl. treatment induced):* Total number of public comments submitted in the council meeting that were pro-housing, *not* including those that were made by individuals assigned to a treatment group.

    - *Pro-housing comments (incl. treatment-induced):* Total number of public comments submitted in the council meeting that were pro-housing, including those that were made by individuals assigned to a treatment group.
    - *Anti-housing comments (incl. treatment-induced):* Total number of public comments submitted in the council meeting that were anti-housing, including those that were made by individuals assigned to a treatment group.

- **housing_net_worth.xlsx**
- Description: Data used to create Figure A1. Data is at the income percentile-age level.
- Source: Glaeser, Edward and Joseph Gyourko. 2018. "The economic implications of housing supply." *Journal of Economic Perspectives* 32(1):3–30.
    - *percentile:* income percentile
    - *age:* age group
    - *net_worth_1983:* Housing net worth in 1983
    - *net_worth_2013:* Housing net worth in 2013
    - *percent_change:* Percentage change in housing net worth between 1983 and 2013.