

**Table 1**  
Removed Observations

| Key variable | Description   | impacted observations |
|--------------|---|-----------------------|
| Income       | Negative or 0 income implausible.   | 5                     |
| Income       | Low income obs due to no common support (no eligible hh. with low income) | 350                   |
| Total Wealth | Extreme negative outliers   | 20                    |
| Home Equity  | Negative equity outliers (even if it is possible)                         | 20                    |

*Note:* Summary table for removed observations and the reasoning.

**Table 2**  
Variable Transformations

| Variable                | abbrev.  | Type   | Transformations  | Notes  |
|-------------------------|----------|--------|--|--|
| Treatment               |          |        |  |  |
| Eligibility             | e401     | Binary | -  | Treatment. 1 if any HH-member works in firm that offers 401k. 1 if $a401 > 0$ . Possible alternative as treatment.   |
| Participation           | p401     | Binary | -  |  |
| Outcome Vars            |          |        |  |  |
| Financial Assets        | tfa      | cont.  | log (same name), quantiles. Adjusted according to Benjamin due to db.                      | Most important outcome variable. Log-Transformation might impact results in a relevant way (negative wealth values). |
| Net Financial Assets    | net tfa  | cont.  | log (same name), quantiles. Adjusted according to Benjamin due to defined benefit pension. |  |
| Net Non-401(k) Assets   | net n401 | cont.  | log (same name), quantiles.  |  |
| Total Wealth            | tw       | cont.  | log (same name), quantiles. Adjusted according to Benjamin due to defined benefit pension. |  |
|                         |          |        |  |  |
| Confounders             |          |        |  |  |
| Assets 401k             | a401     | cont.  | log (same name), quantile.   | Most relevant continuous covariate.  |
| Income                  | inc      | cont.  | log (same name), quantiles, dummies for intervals (i1-7, from paper).                      |  |
| Age                     | age      | factor | st.-dized, $age^2$ , $age^3$ , dummies for age groups (a1-5, from paper)                   |  |
| Family Size             | fsize    | factor | dummified  |  |
| married                 | marr     | binary |  |  |
| Participation in IRA    | pira     | binary |  |  |
| IRA account             | ira      | cont.  | log (same name), quantile.   |  |
| Defined Benefit Pension | db       | binary |  | 1 if employer offers DB pension plan.  |

|                       |                      |        |   |  |
|-----------------------|----------------------|--------|---|--|
| Home Owner            | hown                 | binary |   |  |
| House Value           | hval                 | cont.  | dummy for right censoring. log (same name), quantile. |  |
| Home Mortgage         | hmort                | cont.  | dummy for mortgage, log (same name), quantile         |  |
| Home Equity           | hequity              | cont.  | dummy for right censoring. log (same name), quantile  |  |
| Two earners           | twoearn              | binary |   |  |
| Dummies for education | nohs, hs, smcol, col | binary |   | no high-school, high-school, some college, college   |
| Years of Education    | educ                 | factor | st.-dized, usually drop for analysis                  |  |
| Gender (male)         | male                 | binary |   | Question: is it really 1=m? because 80% of respondents are 0, and they are the home/flat owner - check this. |

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*Note:* Summary table for all relevant base variables in the data set. Shows all created transformations and main features of data.