## README FILE FOR THE REPLICATION OF:

Selection into Identification in Fixed Effects Models, with Application to Head Start Doug Miller, Na'ama Shenhav, Michel Grosz

## **Directions:**

- 1. Download the raw data
- 2. Run 0makepsiddata.do to produce the PSID analysis data
- 3. Run the following do-files to produce the results in the paper:
  - *lpsidresults.do* (estimates using the PSID analysis data)
    - Note: this calls *convexhull.do*, which makes the convex hull graphs (Figures B.4, B.5)
  - *1cnlsyresults.do* (estimates using the CNLSY data)
  - 2montecarlo.do (Monte Carlo results in Table 5)

## **Description of datasets:**

- psid19682011.dta: 1968-2011 PSID panels with renamed variables (but no other changes)
  - o Code for renaming variables available on request
- data\_Deming\_2008\_0217.dta: CNLSY79 data downloaded from replication files for Deming (2009)
- litreview.dta: Data on papers from the fixed effects literature review
- pov thresh for psidfe.dta: Data on family-specific poverty thresholds for PSID.
  - o For raw data, download "Poverty Thresholds Wide.dta" from ICPSR
- psid\_for\_mcs: subset of variables from the PSID to run Monte Carlo replications
- **cpi99:** CPI for converting earnings/income to 1999 dollars.
- **cps\_1995weight:** Population-representative weights created from the 1995 CPS, following Garces, Thomas, and Currie (2002).