

REPLICATION INSTRUCTIONS

Does an Educational Reform Moderate the Relationship between Genes and Life Chances? Evidence from the United Kingdom.

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Data sets needed:

- a) ELSA harmonized data set (*h_elsa_g3.dta*)
- b) Wave 3 ELSA life history data (*wave_3_life_history_data.dta*)
- c) Polygenic scores from ELSA (2022) (*list_pgs_scores_elsa_2022.dta*)
- d) Principal components from ELSA (2022) (*principal_components_elsa_2022.dta*)

All these datasets are available to download from the UK Data Service.

Files for replication:

- 0_MASTER_ELSA: establishes environment
- 01_DATA_CLEANING: opens datasets and prepares variables of interest
- 02_RDD_GRAPHS: produces Figure 1, Figure S1 and Figure S2
- 03_DESCRIPTIVES: produces Table 1, Figure 3, Figure S3 and Figure S4
- 04_BALANCE_TESTS: produces Figure 2
- 05_EDUCATION: produces models for years of education in Table 2
- 06_INCOME: produces models for income in Table 2
- 07_WEALTH: produces models for wealth in Table 2
- 08_FIGURES_INTERACTIONS: produces Figure 4 and Figure 5
- 09_ROBUSTNESS: produces Tables S2, S3, S4 and S5, and Figures S5 and S6