

Replication files for "German-Jewish Émigrés and U.S. Invention"

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DATASETS

- 1) **patenting_years_german_chemists.dta** –Reports patenting of émigré, dismissed and other German chemists. Data used to produce Figure 1
- 2) **patent_classes.dta** - Dataset that produces the regression tables and figures on the number of patents obtained in each year and class. STATA format.
- 3) **inventors_panel_intensity.dta** - Dataset that produces the regression tables and figures on the number of patents obtained in each year and class. STATA format.
- 4) **entry_data.dta** - Data used to produce the regression tables and figures on the entry of scientists into research fields. STATA format.
- 5) **coinventors.dta** - Data used to produce Panel A of Table 10, and data for Figure 9.
- 6) **coinventors2nd.dta** – Data used to produce Panel B of Table 10.
- 7) **young_chemists.dta** – Data used to produce Table 11.

CODE

- 1) **regression_codes.do** - This script uses the datasets above to replicate all the regression tables and figures in the paper. STATA format.
- 2) **summary_stats_codes.do** - This script uses the datasets above to replicate summary statistics tables (Table 1, Table 5, Table 8, Table 10, Table 11), also produces data to replicate Figure 9

OVERVIEW

Tables

Table:	Dataset	Code
1	2)	summary_stats_codes
2	2)	regression_codes
3	2)	regression_codes
4	2)	regression_codes
5	3)	summary_stats_codes
6	3)	regression_codes
7	3)	regression_codes
8	4)	summary_stats_codes
9	4)	regression_codes
10	5), 6)	summary_stats_codes
11	7)	summary_stats_codes

Figures

Data to produce Figure:	Dataset	Code
1	1)	no code needed
2	2)	regression_codes
3	2)	regression_codes
4	2)	regression_codes
5	3)	regression_codes
6	3)	regression_codes
7	4)	regression_codes
8	4)	regression_codes
9	5)	summary_stats_codes