

Replication Files for

AER-2018-1446 – Does Diversity Matter for Health? Experimental Evidence from Oakland

This folder includes data and code to replicate all main tables and figures in the paper. Data to create Tables 9 and 10 are excluded because it includes information that could identify the doctors involved in the experiment. The raw data contain identifying information on doctors and subjects so cannot be included.

A list of code and a brief description of the data are provided below. See MASTER_analysis.do for more information. The Online Appendix contains protocols for study doctors and receptionist officers as well as variable definitions. The submitted manuscript contains detailed information on subject recruitment and eligibility.

Some code requires ritest.adon. See here: <https://github.com/simonheeb/ritest> *may help to pause syncing if running from cloud*

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Code files (numbers correspond to tables in paper)

- table1_selection
- table2_balance
- table3_main
- table4_Ftest
- table5_altconcordance
- table6_communication
- table7_heterogeneity
- table8_qualtrics
- table9_mdquality
- table10_doctorFE

- *figures 1 and 2 do not require code*
- figure3_demand
- figure4_persuasion
- figure5_qualtrics
- figure6_placebo
- figure7_values
- figure8_health

Data files

- oakland_analysis_selection: baseline variables on all recruited (used in table 1).
- oakland_analysis_final: Main dataset, long by subject screening. Blank baseline survey values coded as -9.

- oakland_analysis_lenient: Dataset including those who did not meet study criteria or who left before the clinic encounter (used in Table 2 and Appendix Table 3).
- oakland_analysis_strict: Dataset excluding those who did not answer basic demographic questions (used in Appendix Table 3).
- race_combinations_6black: 3,003 permutations of “black doctor” holding treated units fixed at 6.
- qualtrics_clean: non-experimental survey data (used in table 8).
- qualtrics_clean_long: non-experimental survey data “long” on doctor perception questions (used in table 8).
- health_values.xlsx: average health values for clinic sample and black and white men in the U.S. See text for sources. (used in figure 8).
- persuasion.xlsx: persuasion rates from Dellavigna and Gentzkow (2010) and for each screening offered in the clinic (used in figure 4B).