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**QUANT I: TESTS OF LINEAR RESTRICTIONS**

. reg ft i.educ i.age i.raceeth i.relig i.lgb i.female

Source | SS df MS Number of obs = 5156

-------------+------------------------------ F( 18, 5137) = 85.55

Model | 4261173.63 18 236731.868 Prob > F = 0.0000

Residual | 14215194.3 5137 2767.21712 R-squared = 0.2306

-------------+------------------------------ Adj R-squared = 0.2279

Total | 18476368 5155 3584.16449 Root MSE = 52.604

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ft | Coef. Std. Err. t P>|t| [95% Conf. Interval]

------------------------------------------------+----------------------------------------------------------------

educ |

2. High school credential | 3.557534 2.792491 1.27 0.203 -1.916938 9.032005

3. Some post-high-school, no bachelor's degree | 6.823231 2.689107 2.54 0.011 1.551435 12.09503

4. Bachelor's degree | 10.16948 2.926341 3.48 0.001 4.432604 15.90635

5. Graduate degree | -5.65089 3.187215 -1.77 0.076 -11.89919 .5974079

|

age |

30-39 | 1.808015 2.695716 0.67 0.502 -3.476736 7.092765

40-49 | 4.667364 2.641862 1.77 0.077 -.5118113 9.846539

50-59 | 6.600984 2.465155 2.68 0.007 1.76823 11.43374

60-69 | 8.756911 2.568427 3.41 0.001 3.721699 13.79212

70+ | 18.24777 2.886916 6.32 0.000 12.58818 23.90735

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raceeth |

black | -68.6056 2.156914 -31.81 0.000 -72.83407 -64.37713

hispanic | -27.08172 2.164109 -12.51 0.000 -31.32429 -22.83914

asian | -4.897285 5.656057 -0.87 0.387 -15.98557 6.190996

other | -17.95856 3.597862 -4.99 0.000 -25.0119 -10.90522

|

relig |

2. Other Christian | 12.88203 1.970226 6.54 0.000 9.019551 16.74451

3. Other religion | -13.794 5.099684 -2.70 0.007 -23.79155 -3.796447

4. Not religious | -11.49838 2.105162 -5.46 0.000 -15.62539 -7.371367

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lgb |

LGB | -28.87279 3.693756 -7.82 0.000 -36.11413 -21.63146

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female |

female | -11.36355 1.478875 -7.68 0.000 -14.26277 -8.464324

\_cons | -3.116439 3.59599 -0.87 0.386 -10.16611 3.933234

IS A EDUCATION SIGNIFICANT PREDICTOR OF FT? TO DETERMINE, RUN AN F-TEST ON ALL EDUCATION INDICATORS IN THE MODEL:

. test i2.educ i3.educ i4.educ i5.educ

( 1) 2.educ = 0

( 2) 3.educ = 0

( 3) 4.educ = 0

( 4) 5.educ = 0

F( 4, 5137) = 10.74

Prob > F = 0.0000