Tutorial 30/09/19

1. Q1. Y: outcome earnings

Di0: High rank Di1:Low rank

Yi0: Earnings high rank Yi1: Earnings low rank

Avg (yi1/di1) – avg (yi0/di 0)

Q2. Y: house prices

Di0: Immigrant Di1: No Immigrant

Yi0 price of houses occupied by immigrants

Y0

Q3: Y: Oppotunities (earnings, years of study…)

Di0: Small family Di1: Big family

1. gender and computer skills are balanced across race groups.
2. education and the number of previous jobs are balanced across race groups
3. The variable look similar by race
4. Both groups have the same characteristics that is important on a randomised trial due to we need to compare homogeneous groups.
5. 16.12436 (T Call if black=0) 12.9518951 (T Call if black=1)