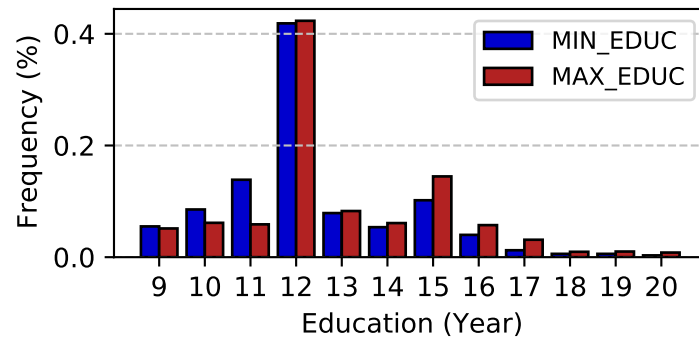
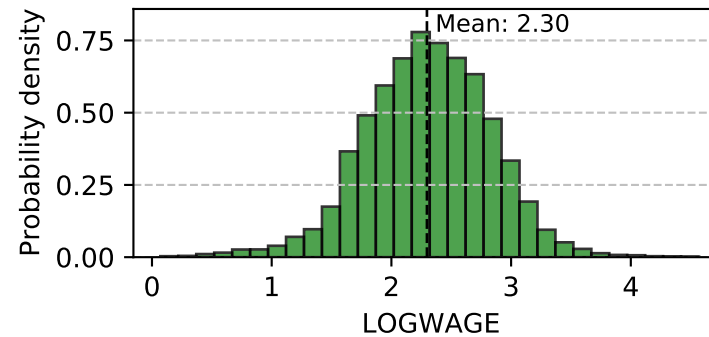


Univariate-Bivariate Distributions of Koop and Tobias Data Set

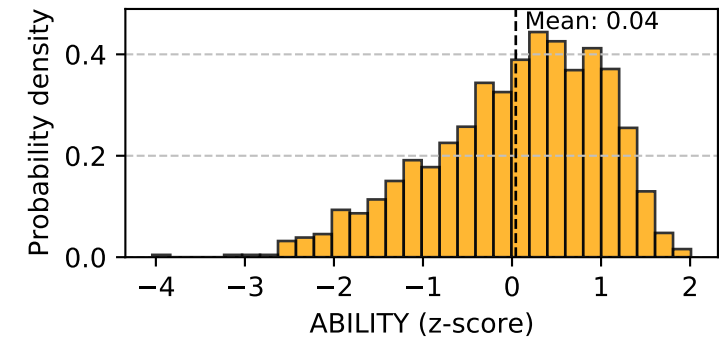
EDUC Distribution



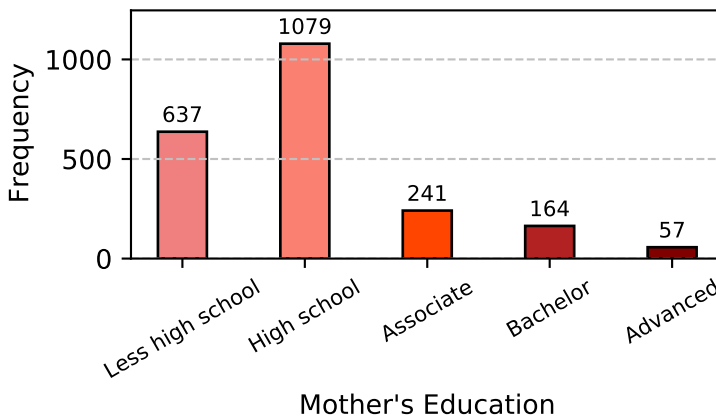
LOGWAGE Distribution



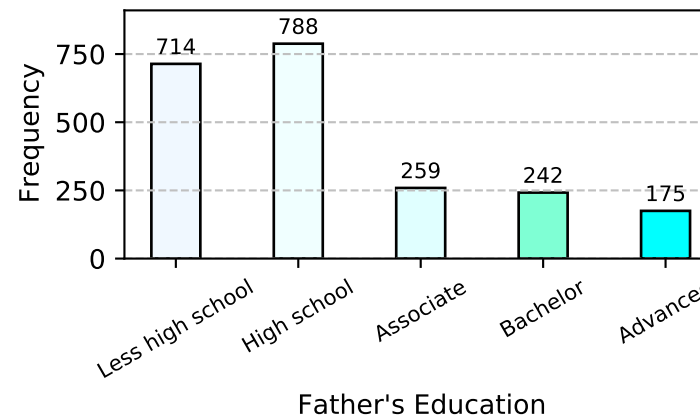
ABILITY Distribution



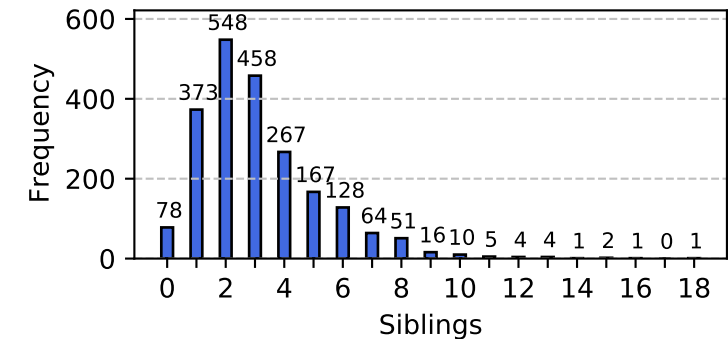
MOTHERED Distribution



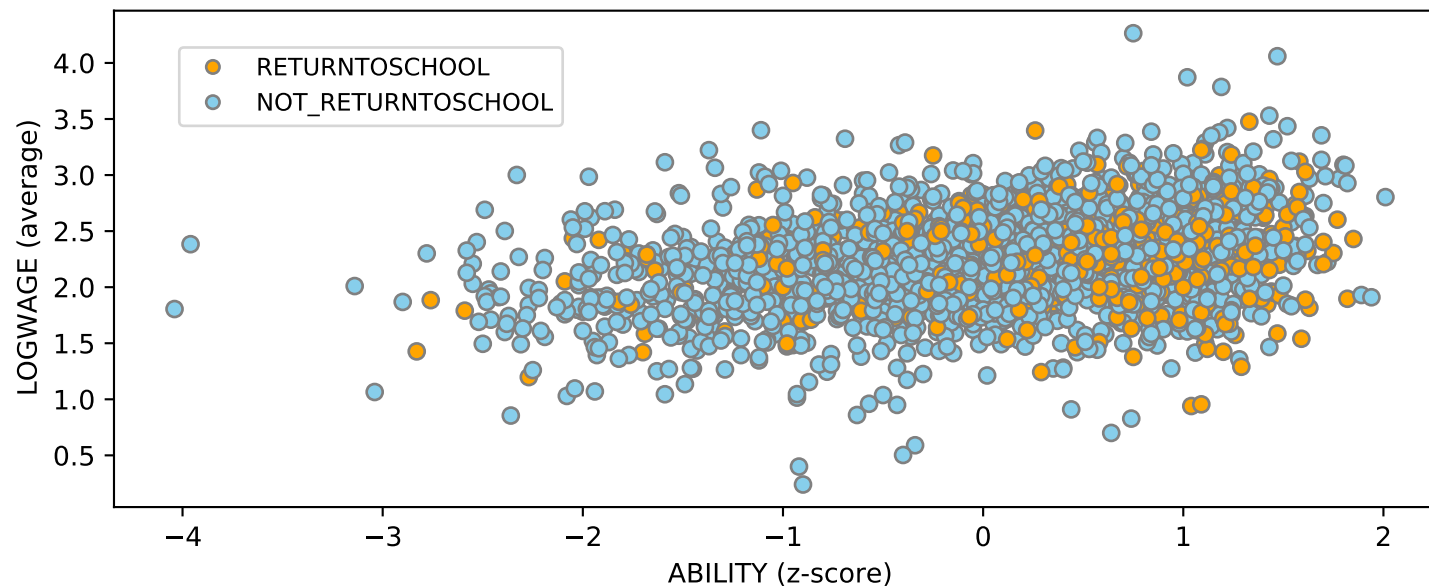
FATHERED Distribution



SIBLINGS Distribution



ABILITY-LOGWAGE Distribution



Observations

First chart demonstrates many individuals who have less than 12 years of education return to study. Second chart illustrates bellshaped distribution in LOGWAGE. The distribution of ABILITY is left-skewed. Most individuals' parent do not possess higher education. Some individual have extraordinary large number of siblings demonstrated in the sibling distribution. Finally, There seems to be a positive relationship between ability and hourly wage. Most people who while return to schooling are having higher ability whereas the relationship between wage and return to study is unclear.