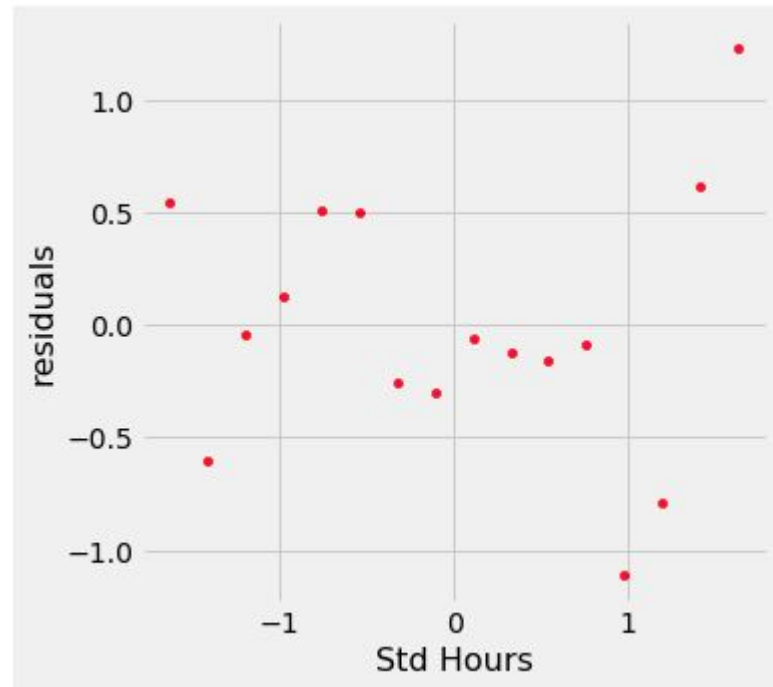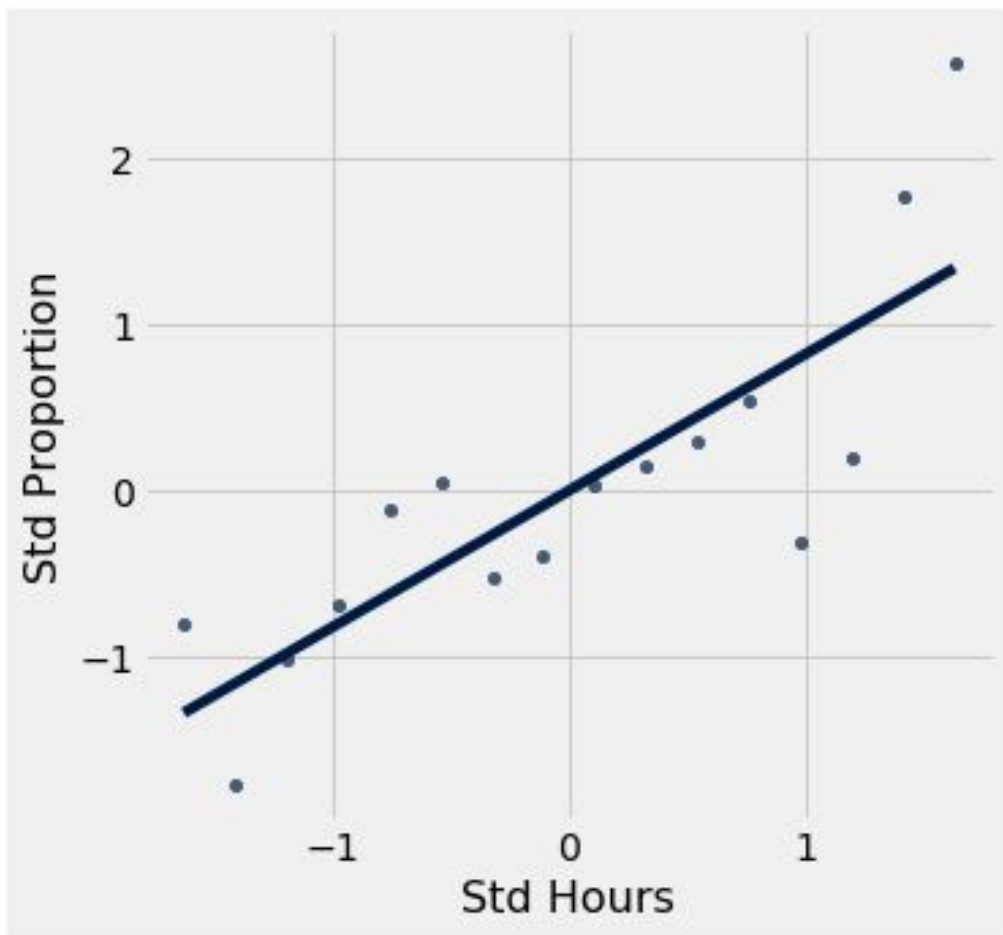# Does having had received an SMS associated with showing up to an appointment?
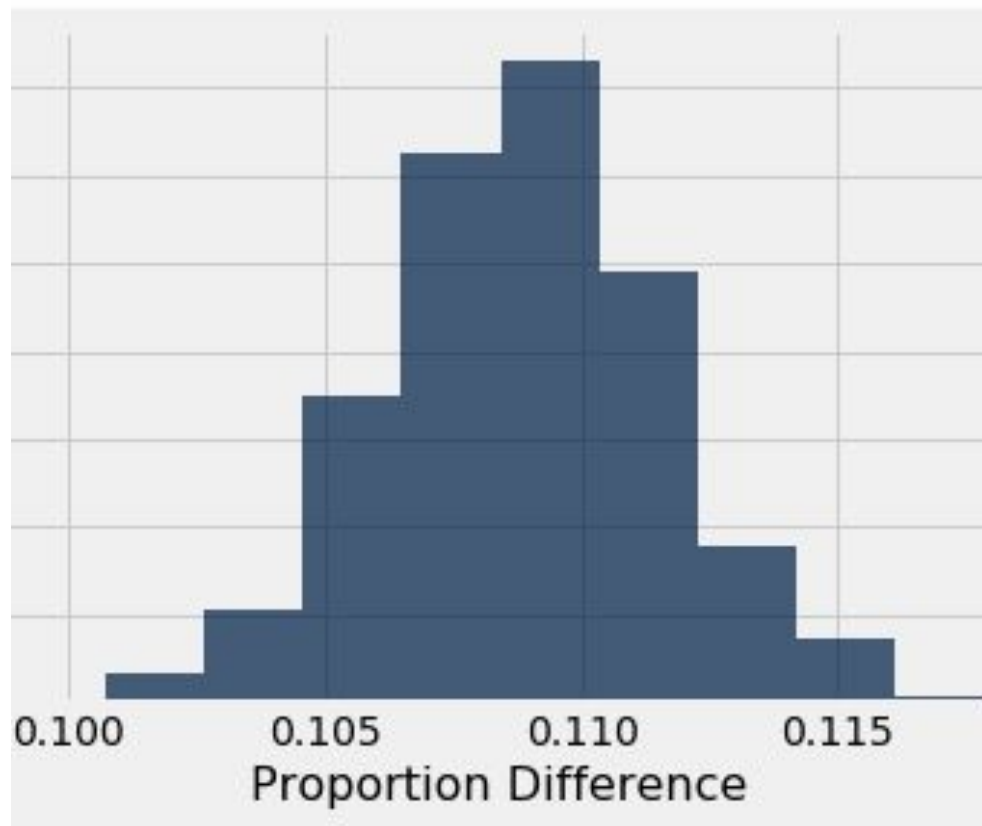
We often find ourselves setting up a doctor's APPOINTMENT and FORGETTING about it. How often does this happen? Would it be possible to PREDICT whether a person would show up to their appointment based on 300k medical appointments and its 15 variables (characteristics.)
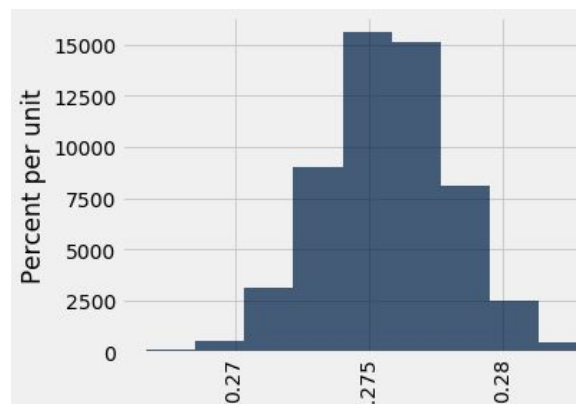
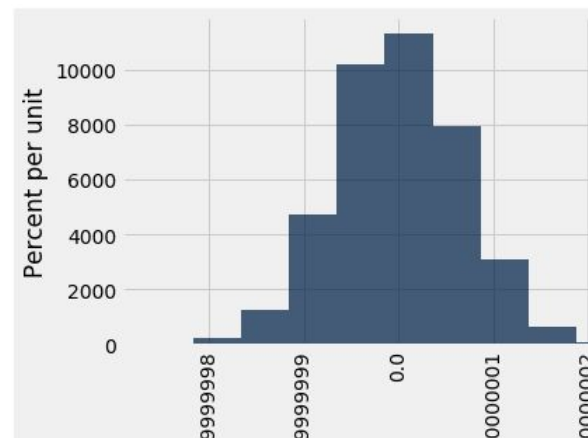# Is there a correlation between any attributes?

Does sending an SMS increase the chance of a patient showing up to an appointment?
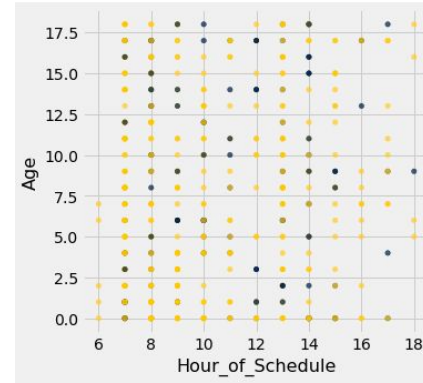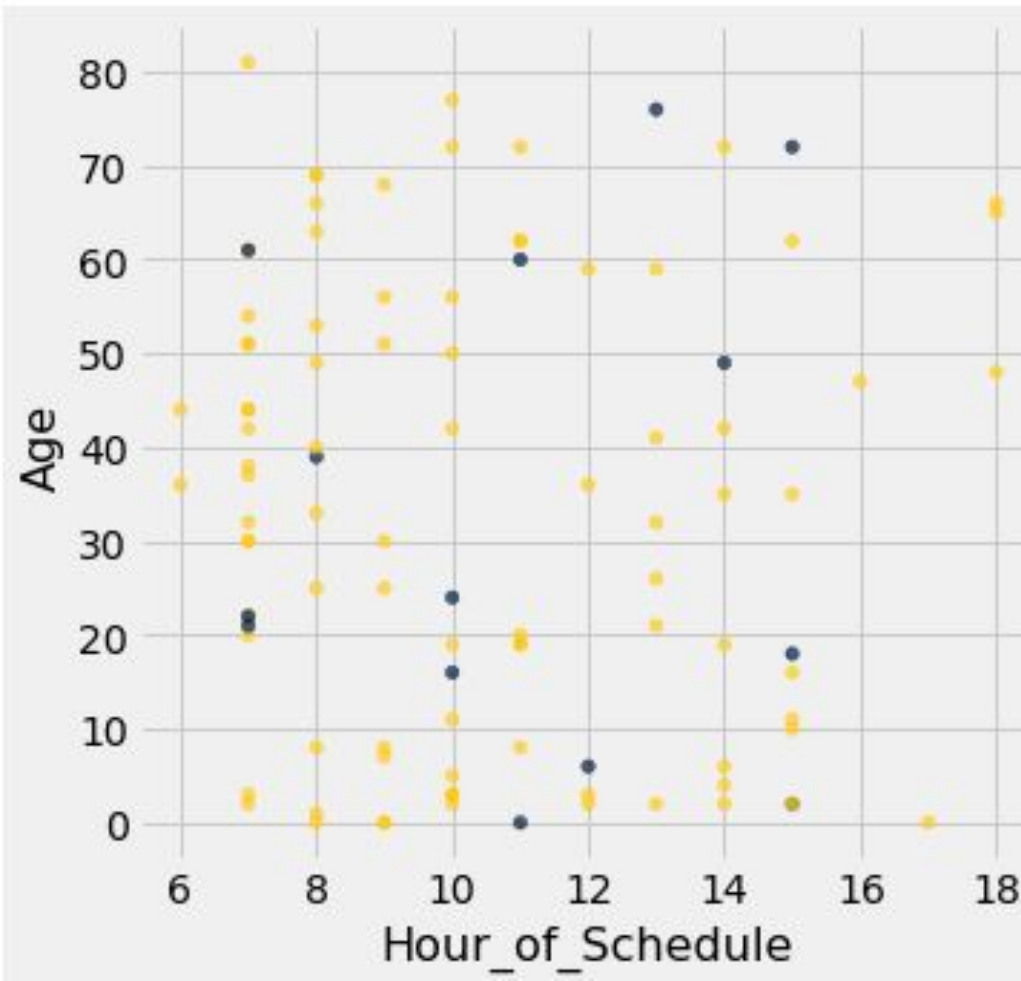

Sampling before separating
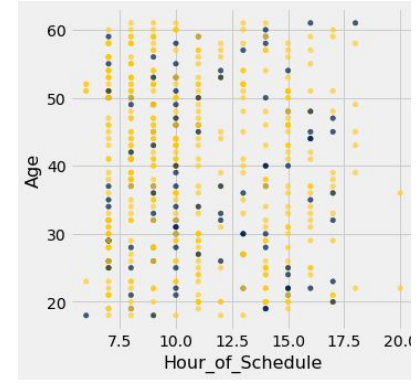
Separating X and Y
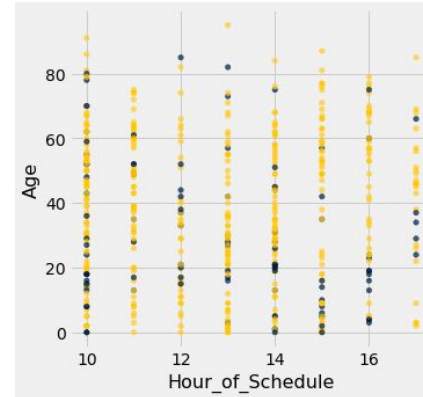
Diff. of Prop. After Sampling

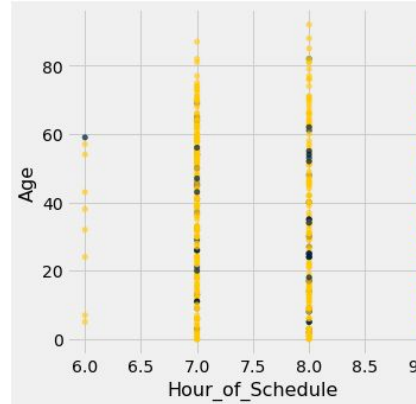# Can we build a classifier that predicts whether a patient will show up to an appointment?

Youth

Middle Aged

Middle of the Day

Morning