I want to understand happiness. What causes it? Or at the very least, what factors are correlated with it? To explore these questions, I will use the World Database of Happiness (http://worlddatabaseofhappiness.eur.nl/statnat/statnat_fp.htm). I have emailed Ruut Veenhoven, the Professor in charge of the database, and he has sent me a large dataset on the states of nations. The dataset contains fields including the medical expenditures of each country, the alcohol use of each country, the average IQ of each country, the freedoms of each country, and much more. I will explore using a number of modeling techniques to predict happiness, and will test the accuracy of a range of models.

Justin Kosslyn