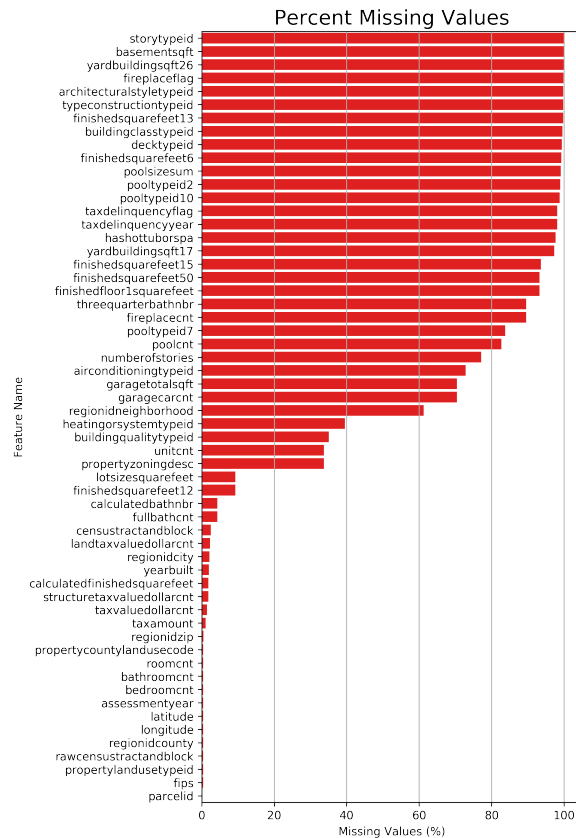


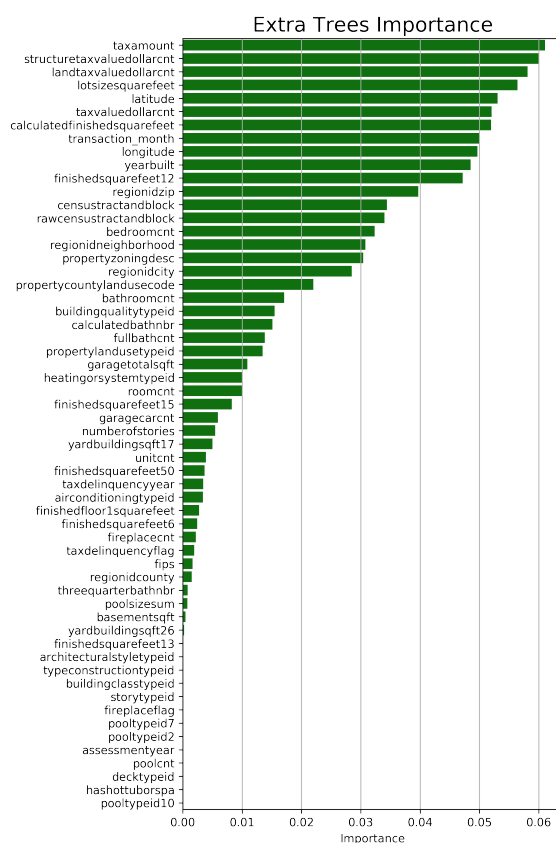
Supplemental

Martin Skarzynski

October 25, 2017



Supplemental Figure S1. Missing Values. Missing Value (NaN) percentages were used to rank each of the features in the Zillow dataset then plot the features with their corresponding percentage of missing values.



Supplemental Figure S2. Extra Trees Importance Scores. The Extra Trees method was used to obtain importance scores for each of the features in the Zillow dataset. The features were ranked by Extra Trees importance and then plotted with their corresponding importance score. The Extra Trees method calculates importance in terms of the proportion of total variance explained by each feature.