

Ames, IA Home Sales

Russ Garner

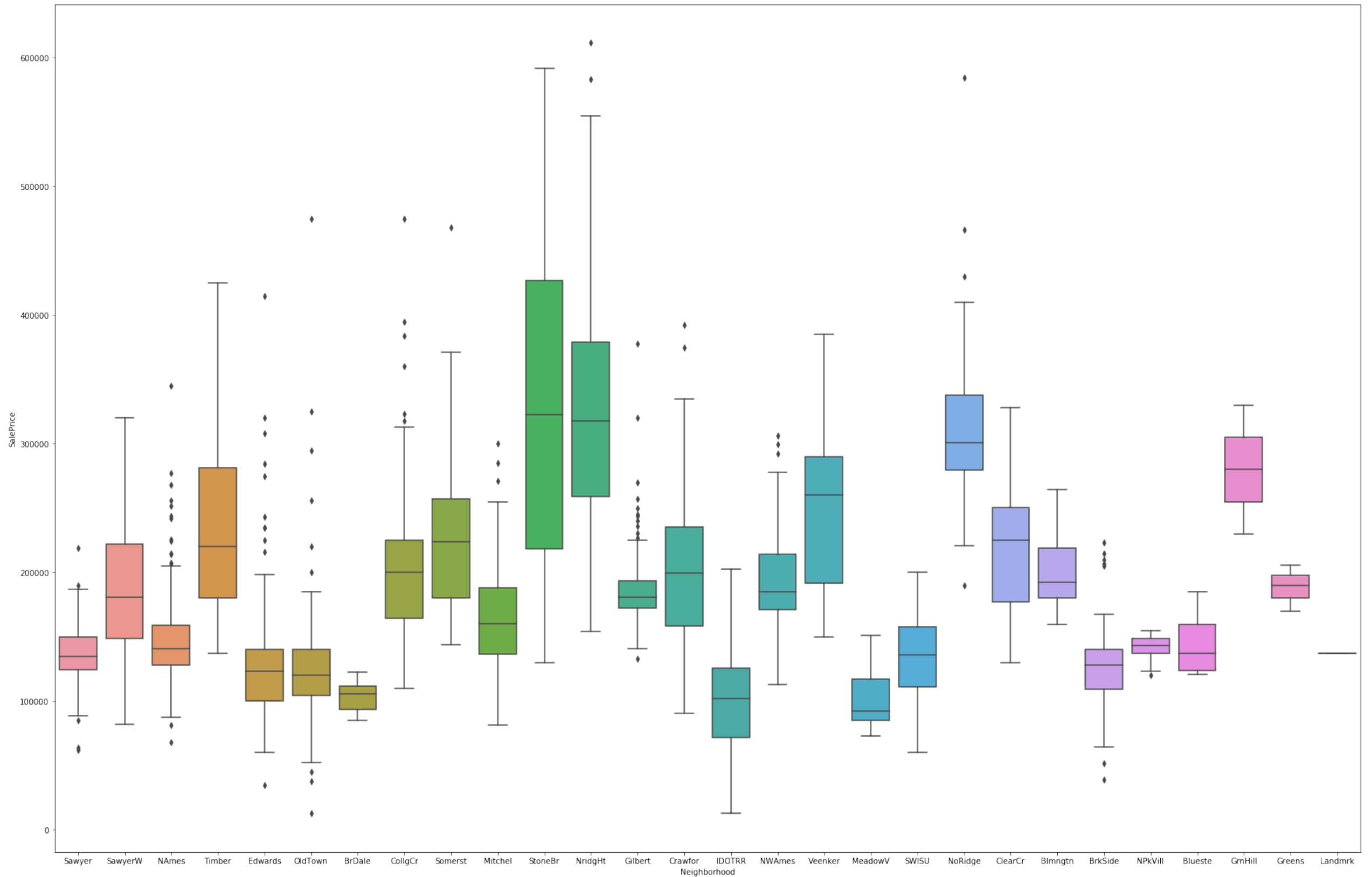
- Can housing prices be modeled?
- Will a model beat a mean assumption?
- Why do it at all?

Opendoor

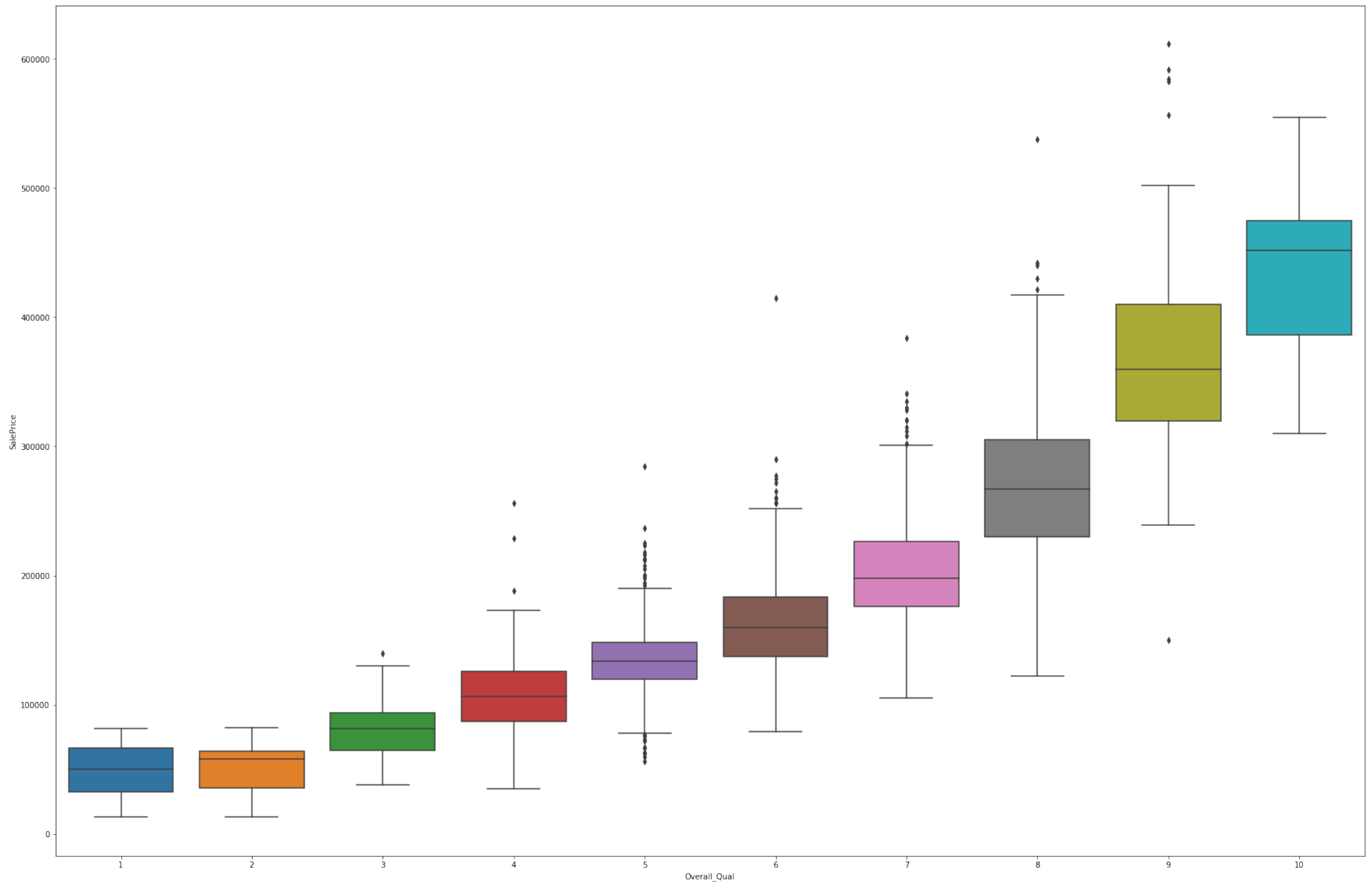
knock.



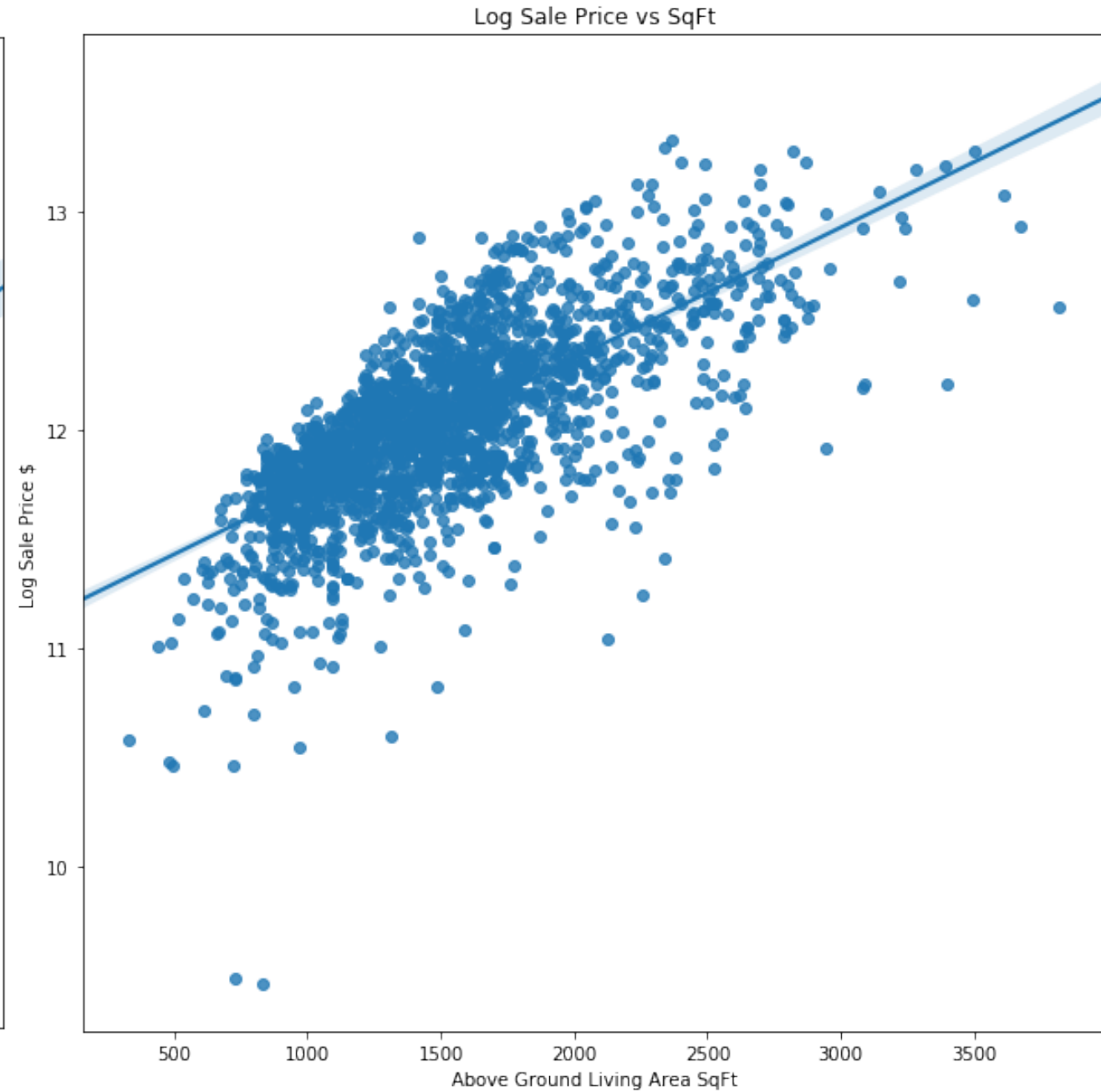
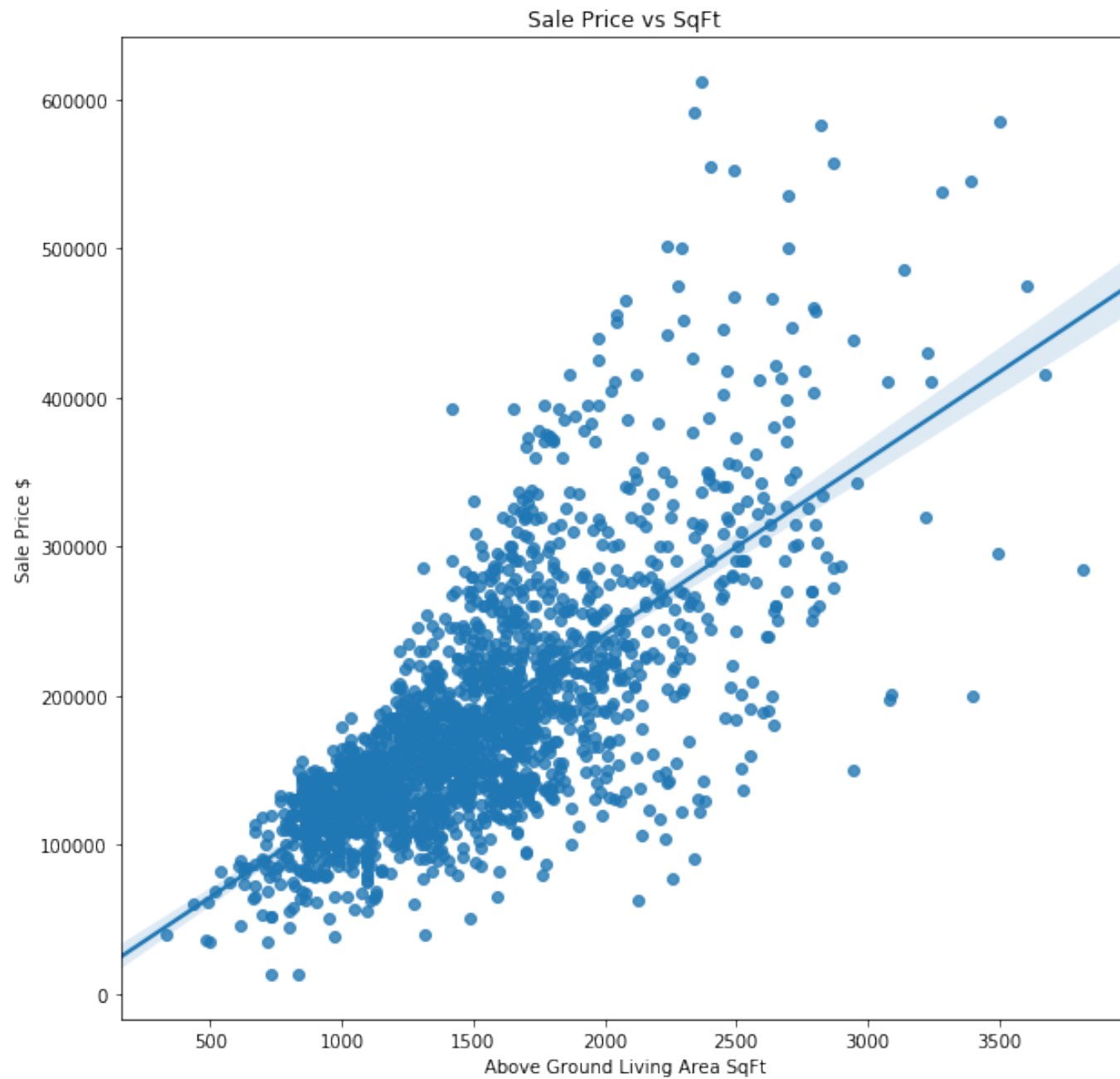
Neighborhood



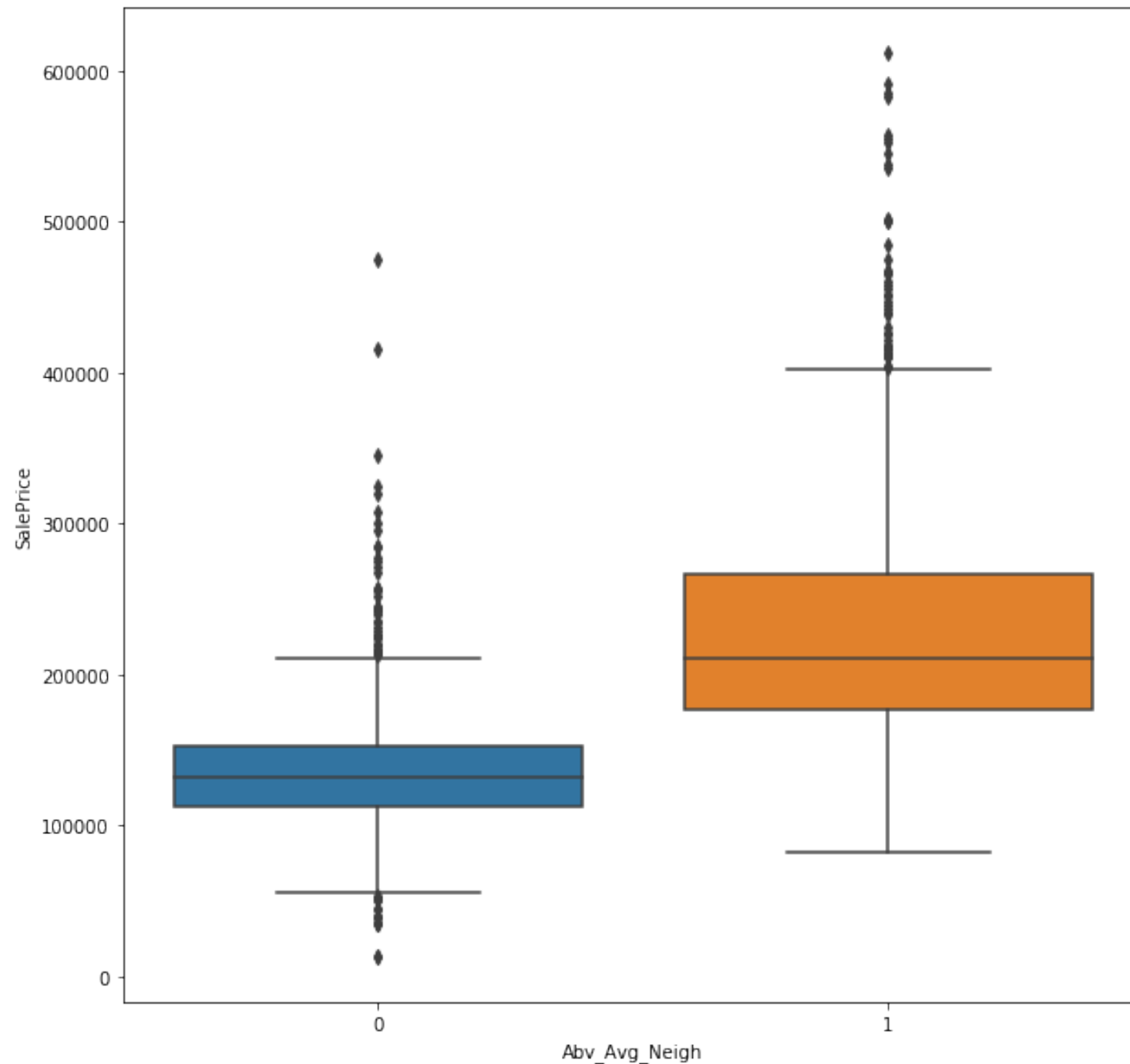
Overall Quality

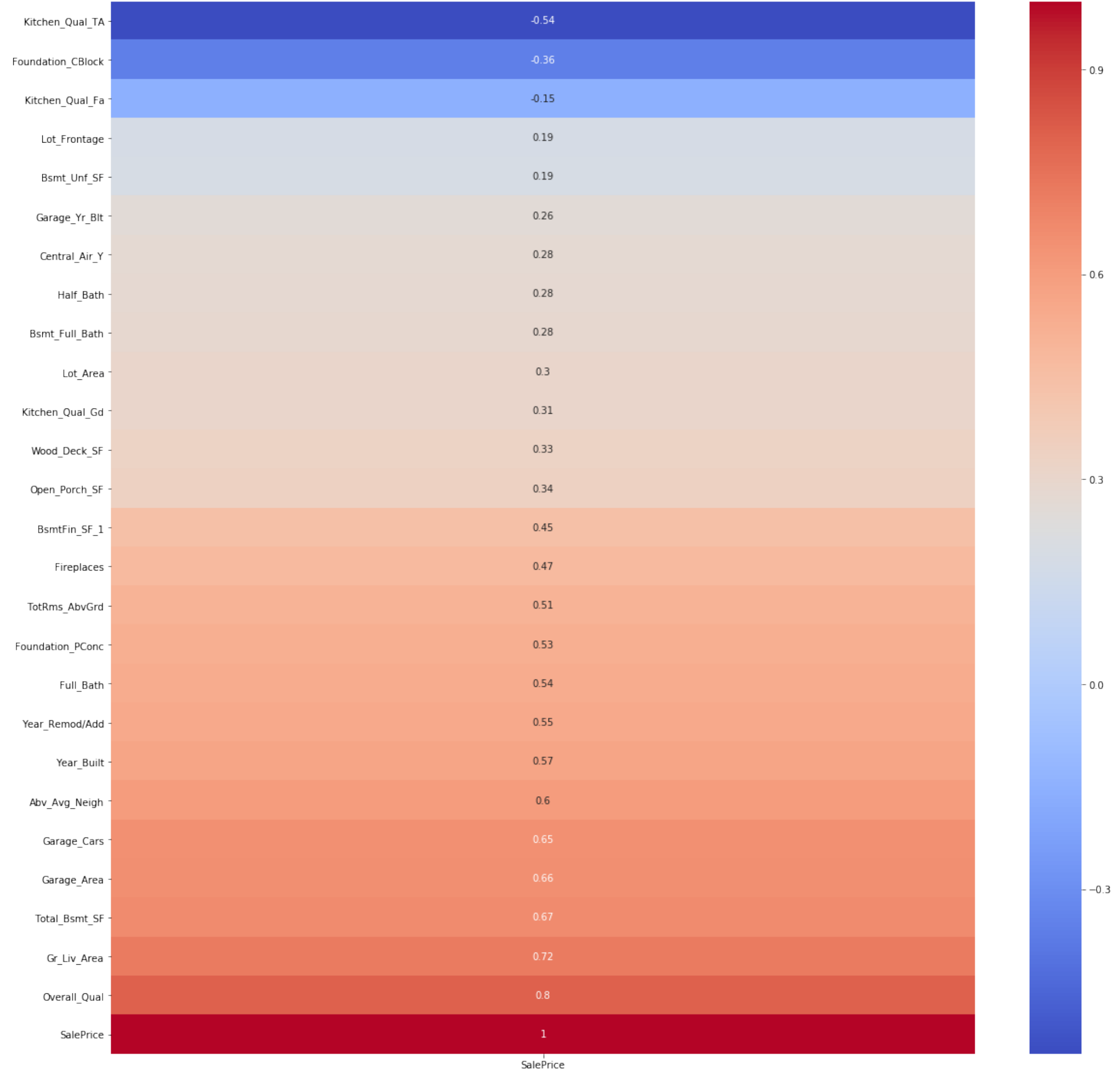


Square Footage



Above and Below Mean Sale Price Neighborhoods





Root Mean Squared Error

- Mean as a model 80,551.61
- Lasso Regression on training data 23,288.06
- Lasso Regression on unseen data 22,233.43